U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

(12)

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3285 HEIDER ROAD

Company NAIC Number

City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 35, AZALEA PARK, UNIT NO. 2

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28 27'45"N Long. 080 50'48"W West (W) or " " (negative") Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) ____ sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade ____
- c) Total net area of flood openings in A8.b ____ sq in

A9. For a building with an attached garage, provide: N/A
- a) Square footage of attached garage ____ sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade ____
- c) Total net area of flood openings in A9.b ____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009CO115	E	19 NOV 1997	APRIL 3, 1989	X & AE	22

B10. Indicate the source of the Base Flood Elevation (BFE) d
☐ FIS Profile ☒ FIRM ☐ Community D

B11. Indicate elevation datum used for BFE in Item B9: D

B12. Is the building located in a Coastal Barrier Resources S ☐Yes ☒No
Designation Date ____

House is IN A Zone X

SECTION C - BUILDIN

C1. Building elevations are based on: ☐ Construction ☒ Finished Construction
*A new Elevation Certificate will be required when constr

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item
Benchmark Utilized 461-42 Vertical Datum NAVD 198
Conversion/Comments ADDED 1.28' TO CONVERT TO

nt used.

a)	Top of bottom floor (including basement, crawl space, or			Rico only)
b)	Top of the next higher floor			Rico only)
c)	Bottom of the lowest horizontal structural member (			Rico only)
d)	Attached garage (top of slab)			Rico only)
e)	Lowest elevation of machinery or equipment servici... (Describe type of equipment in Comments)			Rico only) must have Elev/
f)	Lowest adjacent (finished) grade (LAG)	22.7	☒ feet ☐ meters (Puerto Rico only)	explain in Comments.
g)	Highest adjacent (finished) grade (HAG)	23.1	☒ feet ☐ meters (Puerto Rico only)	

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

PLACE SEAL HERE
Sign & Date

Certifier's Name EARL K. GORDON License Number 5363

Title SURVEYOR AND MAPPER Company Name GORDON & ASSOCIATES

Address 219 FORREST AVENUE City COCOA State FL ZIP Code 32922

Signature Date 12 MAR 09 Telephone 321-639-8171

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3285 HEIDER ROAD	Policy Number
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature Date

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
08-8386	1/5/2009	3/16/2009

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 23.14 ☒ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 22.00 ☒ feet ☐ meters (PR) Datum 29

Local Official's Name Linwood V. Rice, P.E. Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

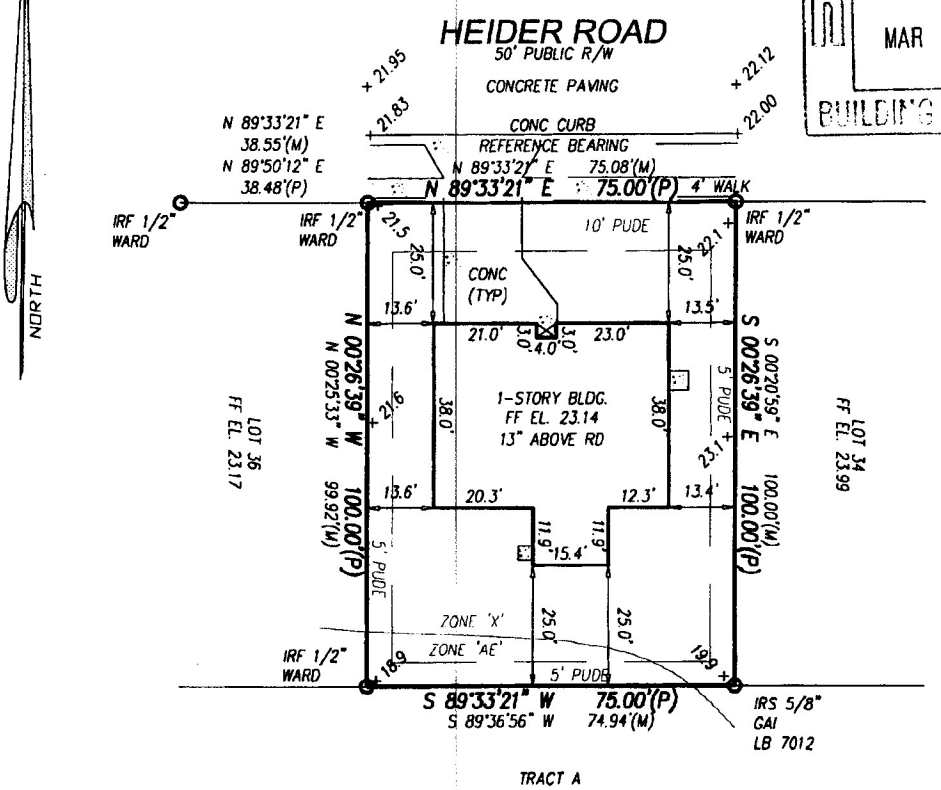
Signature Date 3/16/2009

Comments

☐ Check here if attachments

MAP OF BOUNDARY SURVEY

RECEIVED
MAR 11 2009
BUILDING DEPARTMENT



TRACT A

LEGEND

A = ARC	FB = FIELD BOOK	PCC = POINT OF COMPOUND CURVATURE
A/C = AIR CONDITIONER	FF = FINISHED FLOOR ELEVATION	PT = POINT OF TANGENCY
BFE = BASE FLOOD ELEVATION	FNC = FENCE	PRC = POINT OF REVERSE CURVATURE
BRG = BEARING	FND = FOUND	PRM = PERMANENT REFERENCE MONUMENT
BM = BENCH MARK	FP&L = FLORIDA POWER & LIGHT COMPANY	PLS = PROFESSIONAL LAND SURVEYOR
BLK = BLOCK	GOV'T = GOVERNMENT	POB = POINT OF BEGINNING
BLDG = BUILDING	ID = IDENTIFICATION	POC = POINT OF COMMENCEMENT
(C) = CALCULATED	IPF = IRON PIPE FOUND	POL = POINT ON LINE
CATV = CABLE TELEVISION	IRC = IRON ROD & CAP FOUND	PUE = PUBLIC UTILITY EASEMENT
CHD = CHORD	IRF = IRON ROD FOUND	PDE = PUBLIC DRAINAGE EASEMENT
CBS = CONCRETE BLOCK STRUCTURE	IRS = IRON ROD SET 5/8" GORDON & ASSOC.	PUDE = PUBLIC UTILITY&DRAINAGE EASEMENT
C/L = CENTER LINE	LB = LICENSED BUSINESS NUMBER	PVMT = PAVEMENT
CLF = CHAIN LINK FENCE	(M) = MEASURED	R = RADIUS
CONC = CONCRETE	No. = NUMBER	RLS = REGISTERED LAND SURVEYOR
CMF = CONCRETE MONUMENT FOUND	NDF = NAIL & DISK FOUND	REF = REFERENCE
CO = COMPANY	NDS = NAIL & DISK SET GORDON & ASSOC.	RGE = RANGE
COR = CORNER	NGVD = NATIONAL GEODETIC VERTICAL DATUM	R/W = RIGHT OF WAY
(D) = DEED	O/H = OVERHEAD	SEC = SECTION
DB = DEED BOOK	OHWM = ORDINARY HIGH WATER MARK	(SB) = SURVEY BOOK
DA = DELTA ANGLE	ORB = OFFICIAL RECORDS BOOK	TWP = TOWNSHIP
DIST = DISTANCE	O/S = OFFSET	TYP = TYPICAL
ESMT = EASEMENT	(P) = PLAT	USC&GS = U.S. COAST & GEODETIC SURVEY
ELEC = ELECTRIC	PB = PLAT BOOK	WD = WOOD
ENC = ENCROACHMENT	PCP = PERMANENT CONTROL POINT	WIT-COR = WITNESS CORNER 5/8"IRS LB 7012
ELEV = ELEVATION	PC = POINT OF CURVATURE	XCF = CUT MARK FOUND

LEGAL DESCRIPTION:

LOT 35, AZALEA PARK ESTATES – UNIT NO. 2
AS RECORDED IN PLAT BOOK 36, PAGE 54
PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA

NOTES:

1. BEARINGS BASED ON SAID PLAT (SEE SKETCH)
2. ELEVATIONS BASED ON ----------
3. FLOOD ZONE "X & AE", MAP NO. 12009C0115 E COMMUNITY NO. 125152 19 NOV 97
4. HORIZONTAL CLOSURE MEETS OR EXCEEDS THE ACCURACY FOR SUBURBAN LAND AS PER FLORIDA STATUTE 61G17-6.003
5. VERTICAL CLOSURE: NOT APPLICABLE
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7. NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

CERTIFIED TO:

BEECH ENTERPRISES

BOUNDARY	DATE: 29 OCT 08	JOB No 08-364
FOUNDATION LOCATION	DATE: 12 JAN 09	
FINAL BOUNDARY	DATE: 2 MAR 09	

CERTIFICATION:

I HEREBY CERTIFY: THAT THE ATTACHED SURVEY WAS DONE UNDER MY DIRECTION AND MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17-6 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027 FLORIDA STATUTES.

Earl K Gordon

EARL K. GORDON PROFESSIONAL LAND SURVEYOR AND MAPPER
STATE OF FLORIDA NO. LS 5363

DRAWN BY: LOVAN | SCALE 1 INCH = 30 FEET

Gordon & Associates
Surveyors & Mappers, Inc.
L.B. No.7012
A. EARL GORDON, JR, PSM No. LS 2866
EARL K. GORDON, PSM No. LS 5363
219 Forrest Ave. Cocoa, Fl. 32922
(321) 639-8171 FAX (321) 639-8177

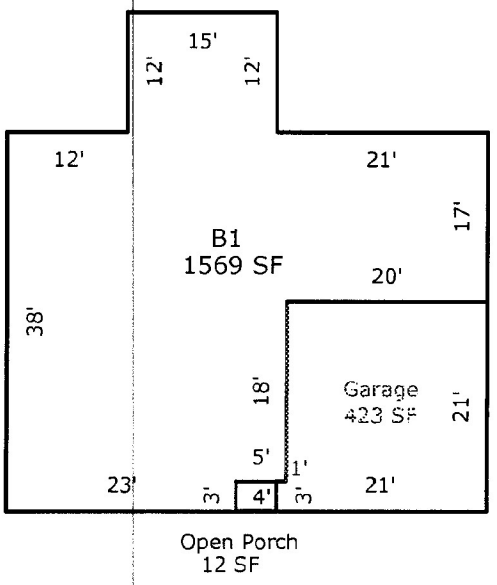
SKETCH/AREA TABLE ADDENDUM

RE # **2108631**

SUBJECT

PARCEL ID **2108631**			
CITY **TITUSVILLE**	COUNTY **BREVARD**	STATE **FL**	ZIP **32796**
PERMIT # **08-11-11**			
MARKET AREA **031006**	ADDRESS **3285 HEIDER RD**		
APPRAISER NAME **JDS**	BRANCH OFFICE **JDS**		

IMPROVEMENTS SKETCH



Scale: **1" = 12'**

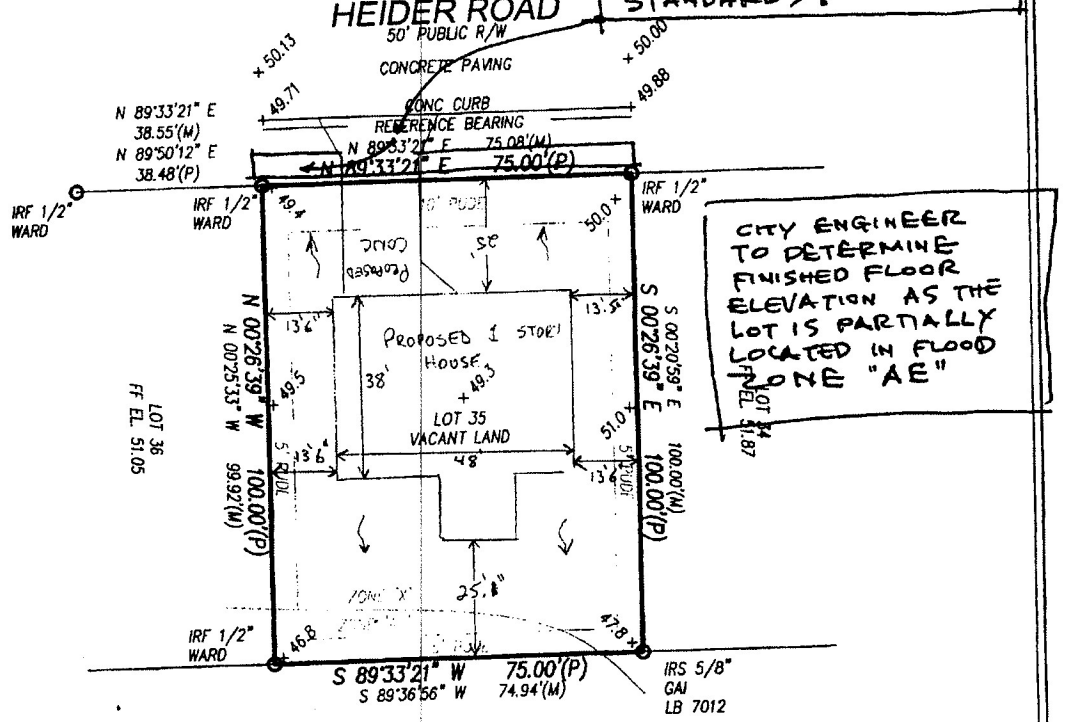
AREA CALCULATIONS

AREA CALCULATIONS SUMMARY

Code	Description	Factor	Net Size	Perimeter	Net Totals
B1	B1	1.00	1569	196	1569
GA	Garage	1.00	423	84	423
OP	Open Porch	1.00	12	14	12

Comment Table 1	
Comment Table 2	Comment Table 3

SIDEWALK & APRON DETAILS AS PER ATTACHED CITY STANDARDS!



CITY ENGINEER TO DETERMINE FINISHED FLOOR ELEVATION AS THE LOT IS PARTIALLY LOCATED IN FLOOD ZONE "AE"

TRACT A

LEGEND

ARC	FB	FIELD BOOK	PCC	POINT OF COMPOUND CURVATURE
AIR CONDITIONER	FF	FINISHED FLOOR ELEVATION	PT	POINT OF TANGENCY
BASE FLOOD ELEVATION	FNC	FENCE	PRC	POINT OF REVERSE CURVATURE
BEARING	FND	FOUND	PRM	PERMANENT REFERENCE MONUMENT
BENCH MARK	FP&L	FLORIDA POWER & LIGHT COMPANY	PLS	PROFESSIONAL LAND SURVEYOR
BLOCK	GOV'T	GOVERNMENT	POB	POINT OF BEGINNING
BUILDING	ID	IDENTIFICATION	POC	POINT OF COMMENCEMENT
CALCULATED	IPF	IRON PIPE FOUND	POL	POINT ON LINE
CABLE TELEVISION	IRC	IRON ROD & CAP FOUND	PUE	PUBLIC UTILITY EASEMENT
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CHAIN LINK FENCE	(M)	MEASURED	R	RADIUS
CONCRETE	No.	NUMBER	RLS	REGISTERED LAND SURVEYOR
CONCRETE MONUMENT FOUND	NDF	NAIL & DISK FOUND	REF	REFERENCE
COMPANY	NDS	NAIL & DISK SET GORDON & ASSOC.	RGE	RANGE
CORNER	NGVD	NATIONAL GEODETIC VERTICAL DATUM	R/W	RIGHT OF WAY
DEED	O/H	OVERHEAD	SEC	SECTION
DEED BOOK	OHWM	ORDINARY HIGH WATER MARK	(SB)	SURVEY BOOK
DELTA ANGLE	ORB	OFFICIAL RECORDS BOOK	TWP	TOWNSHIP
DISTANCE	O/S	OFFSET	TYP	TYPICAL
EASEMENT	(P)	PLAT	USC&GS	U.S. COAST & GEODETIC SURVEY
ELECTRIC	PB	PLAT BOOK	WD	WOOD
ENCROACHMENT	PCP	PERMANENT CONTROL POINT	WIT-COR	WITNESS CORNER 5/8"IRS LB 7012
ELEVATION	PC	POINT OF CURVATURE	XCF	CUT MARK FOUND

AL DESCRIPTION:
35, AZALEA PARK ESTATES – UNIT NO. 2
RECORDED IN PLAT BOOK 36, PAGE 54
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NOTES:
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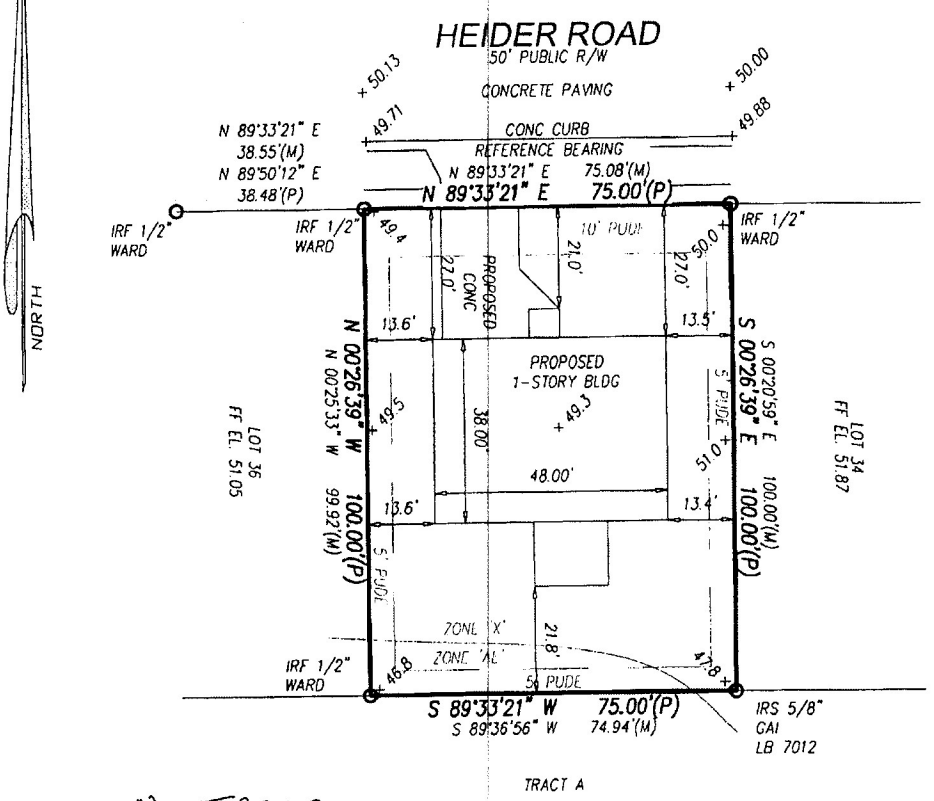
MAP OF BOUNDARY SURVEY



NO TREES

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CERTIFIED TO:

BEECH ENTERPRISES

BOUNDARY	DATE: 29 OCT 08	JOB No 08-364

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Earl K Gordon

EARL K. GORDON PROFESSIONAL LAND SURVEYOR AND MAPPER
STATE OF FLORIDA NO. LS 5363

DRAWN BY: LOVAN | SCALE 1 INCH = 30 FEET

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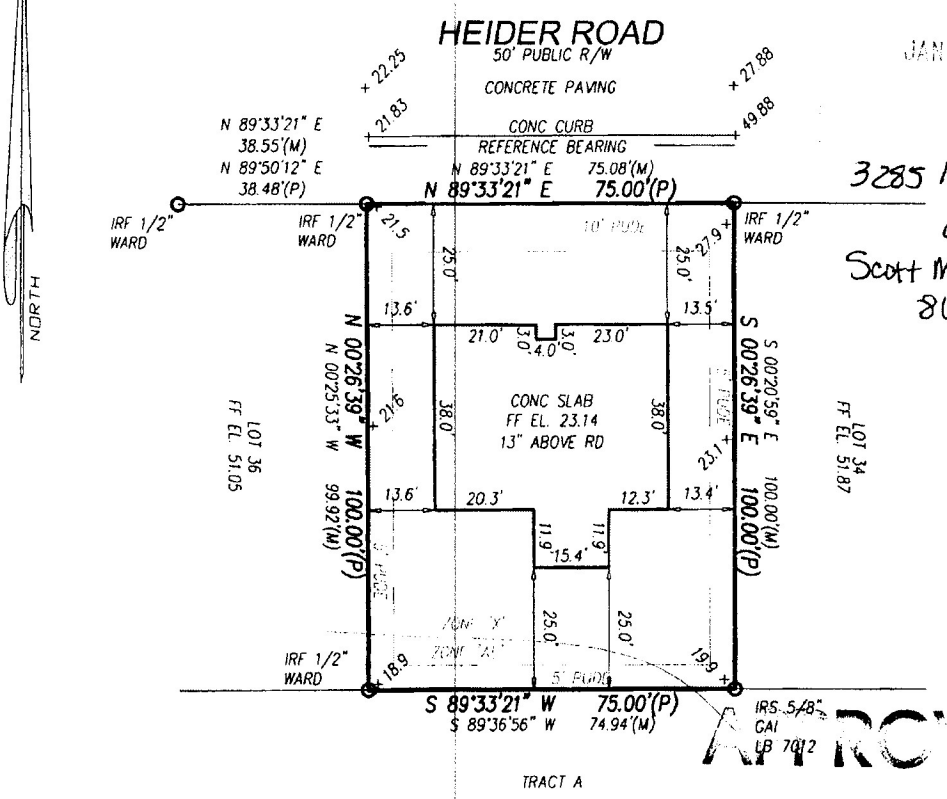
08-00008386

MAP OF BOUNDARY SURVEY



JAN 16 2009

3285 Heider Rd
08-8386
Scott Minnick - GC
863-1503

APPROVED

JAN 22 2009

BUILDING DEPARTMENT

LEGEND

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ESMT	= EASEMENT	(P)	= PLAT	USC&GS	= U.S. COAST & GEODETIC SURVEY
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ELEV	= ELEVATION	PC	= POINT OF CURVATURE	XCF	= CUT MARK FOUND

LEGAL DESCRIPTION:

LOT 35, AZALEA PARK ESTATES – UNIT NO. 2 AS RECORDED IN PLAT BOOK 36, PAGE 54 PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA

NOTES:

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2. ELEVATIONS BASED ON ----------
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CERTIFIED TO:

BEECH ENTERPRISES

BOUNDARY	DATE: 29 OCT 08	JOB No 08-364
FOUNDATION LOCATION	DATE: 12 JAN 09	

CERTIFICATION:

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Earl K Gordon

EARL K. GORDON PROFESSIONAL LAND SURVEYOR AND MAPPER
STATE OF FLORIDA NO. LS 5363

DRAWN BY: LOVAN | SCALE 1 INCH = 30 FEET

Gordon & Associates Surveyors & Mappers, Inc.
L.B. No.7012
A. EARL GORDON, JR, PSM No. LS 2866
EARL K. GORDON, PSM No. LS 5363
219 Forrest Ave. Cocoa, Fl. 32922
(321) 639-8171 FAX (321) 639-8177

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3285 HEIDER ROAD

Company NAIC Number

City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 35, AZALEA PARK, UNIT NO. 2

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28 27'45"N Long. 080 50'48"W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) ____ sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade ____
- c) Total net area of flood openings in A8.b ____ sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage ____ sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade ____
- c) Total net area of flood openings in A9.b ____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	E	19 NOV 1997	APRIL 3, 1989	X & AE	22

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) ____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date ____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized 461-42 Vertical Datum NAVD 1988

Conversion/Comments ADDED 1.28' TO CONVERT TO NGVD 1929

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	23.14	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	NA	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	NA	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	22.84	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	NA	☐ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	22.7	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	23.1	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

PLACE SEAL HERE

Certifier's Name EARL K. GORDON License Number 5363

Title SURVEYOR AND MAPPER Company Name GORDON & ASSOCIATES

Address 219 FORREST AVENUE City COCOA State FL ZIP Code 32922

Signature Date 12 MAR 09 Telephone 321-639-8171

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3285 HEIDER ROAD	Policy Number
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature Date

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
08-8386	1/5/2009	3/16/2009

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 23.14 ☒ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 22.00 ☒ feet ☐ meters (PR) Datum 29

Local Official's Name Linwood V. Rice, P.E. Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

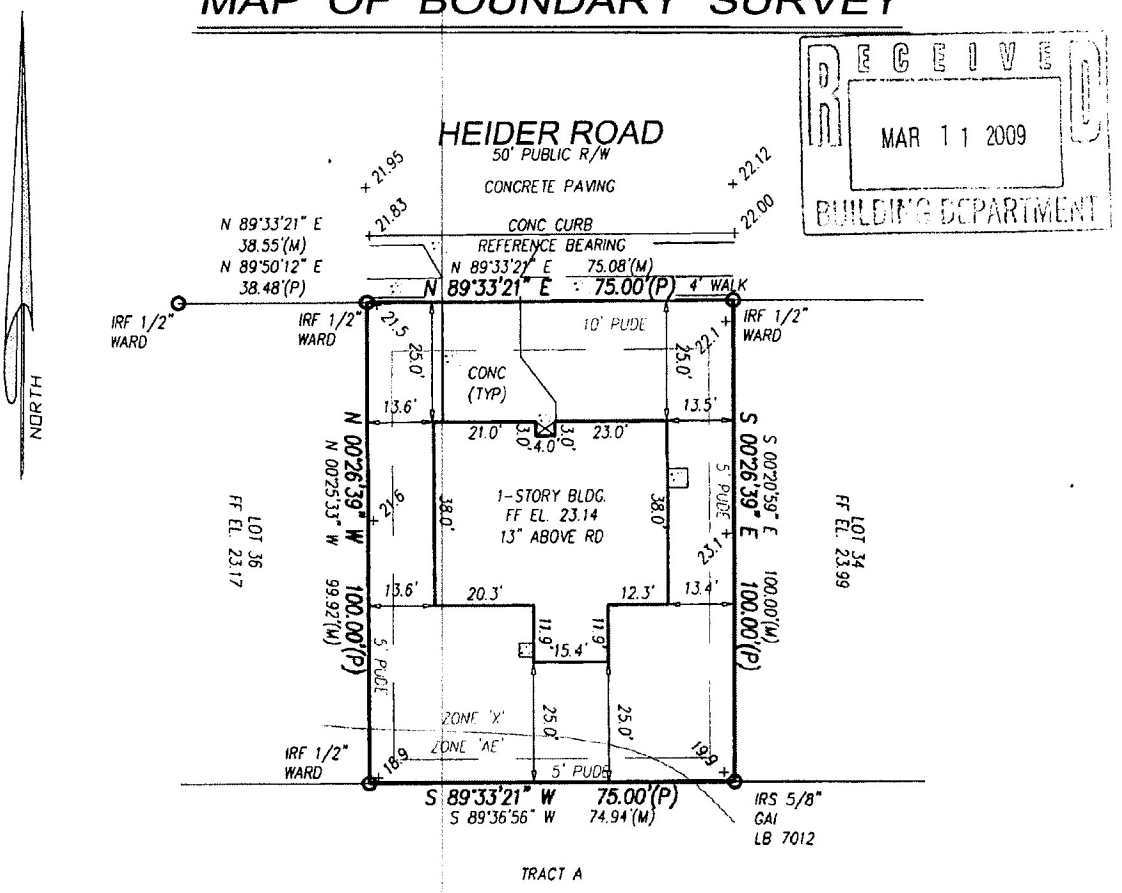
Signature Date 3/16/2009

Comments

☐ Check here if attachments

MAP OF BOUNDARY SURVEY

RECEIVED
MAR 11 2009
BUILDING DEPARTMENT



TRACT A

LEGEND

A = ARC	FB = FIELD BOOK	PCC = POINT OF COMPOUND CURVATURE
A/C = AIR CONDITIONER	FF = FINISHED FLOOR ELEVATION	PT = POINT OF TANGENCY
BFE = BASE FLOOD ELEVATION	FNC = FENCE	PRC = POINT OF REVERSE CURVATURE
BRG = BEARING	FND = FOUND	PRM = PERMANENT REFERENCE MONUMENT
BM = BENCH MARK	FP&L = FLORIDA POWER & LIGHT COMPANY	PLS = PROFESSIONAL LAND SURVEYOR
BLK = BLOCK	GOV'T = GOVERNMENT	POB = POINT OF BEGINNING
BLDG = BUILDING	ID = IDENTIFICATION	POC = POINT OF COMMENCEMENT
(C) = CALCULATED	IPF = IRON PIPE FOUND	POL = POINT ON LINE
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C/L = CENTER LINE	LB = LICENSED BUSINESS NUMBER	PVMT = PAVEMENT
CLF = CHAIN LINK FENCE	(M) = MEASURED	R = RADIUS
CONC = CONCRETE	No. = NUMBER	RLS = REGISTERED LAND SURVEYOR
CMF = CONCRETE MONUMENT FOUND	NDF = NAIL & DISK FOUND	REF = REFERENCE
CO = COMPANY	NDS = NAIL & DISK SET GORDON & ASSOC.	RGE = RANGE
COR = CORNER	NGVD = NATIONAL GEODETIC VERTICAL DATUM	R/W = RIGHT OF WAY
(D) = DEED	O/H = OVERHEAD	SEC = SECTION
DB = DEED BOOK	OHWM = ORDINARY HIGH WATER MARK	(SB) = SURVEY BOOK
DA = DELTA ANGLE	ORB = OFFICIAL RECORDS BOOK	TWP = TOWNSHIP
DIST = DISTANCE	O/S = OFFSET	TYP = TYPICAL
ESMT = EASEMENT	(P) = PLAT	USC&GS = U.S. COAST & GEODETIC SURVEY
ELEC = ELECTRIC	PB = PLAT BOOK	WD = WOOD
ENC = ENCROACHMENT	PCP = PERMANENT CONTROL POINT	WIT--COR = WITNESS CORNER 5/8"IRS LB 7012
ELEV = ELEVATION	PC = POINT OF CURVATURE	XCF = CUT MARK FOUND

LEGAL DESCRIPTION:

LOT 35, AZALEA PARK ESTATES – UNIT NO. 2 AS RECORDED IN PLAT BOOK 36, PAGE 54 PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA

NOTES:

1. BEARINGS BASED ON SAID PLAT (SEE SKETCH)
2. ELEVATIONS BASED ON ----------
3. FLOOD ZONE "X & AE"; MAP NO. 12009C0115 E COMMUNITY NO. 125152 19 NOV 97
4. HORIZONTAL CLOSURE MEETS OR EXCEEDS THE ACCURACY FOR SUBURBAN LAND AS PER FLORIDA STATUTE 61G17-6.003
5. VERTICAL CLOSURE: NOT APPLICABLE
6. BEARINGS, DISTANCES OR ANGLES SHOWN ARE THE SAME AS PLAT, DEED OR RECORD UNLESS SHOWN OTHERWISE.
7. NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

CERTIFIED TO:

BEECH ENTERPRISES

BOUNDARY	DATE: 29 OCT 08	JOB No 08-364
FOUNDATION LOCATION	DATE: 12 JAN 09	
FINAL BOUNDARY	DATE: 2 MAR 09	

CERTIFICATION:

I HEREBY CERTIFY: THAT THE ATTACHED SURVEY WAS DONE UNDER MY DIRECTION AND MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17-6 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027 FLORIDA STATUTES.

Earl K Gordon

EARL K. GORDON PROFESSIONAL LAND SURVEYOR AND MAPPER
STATE OF FLORIDA NO. LS 5363

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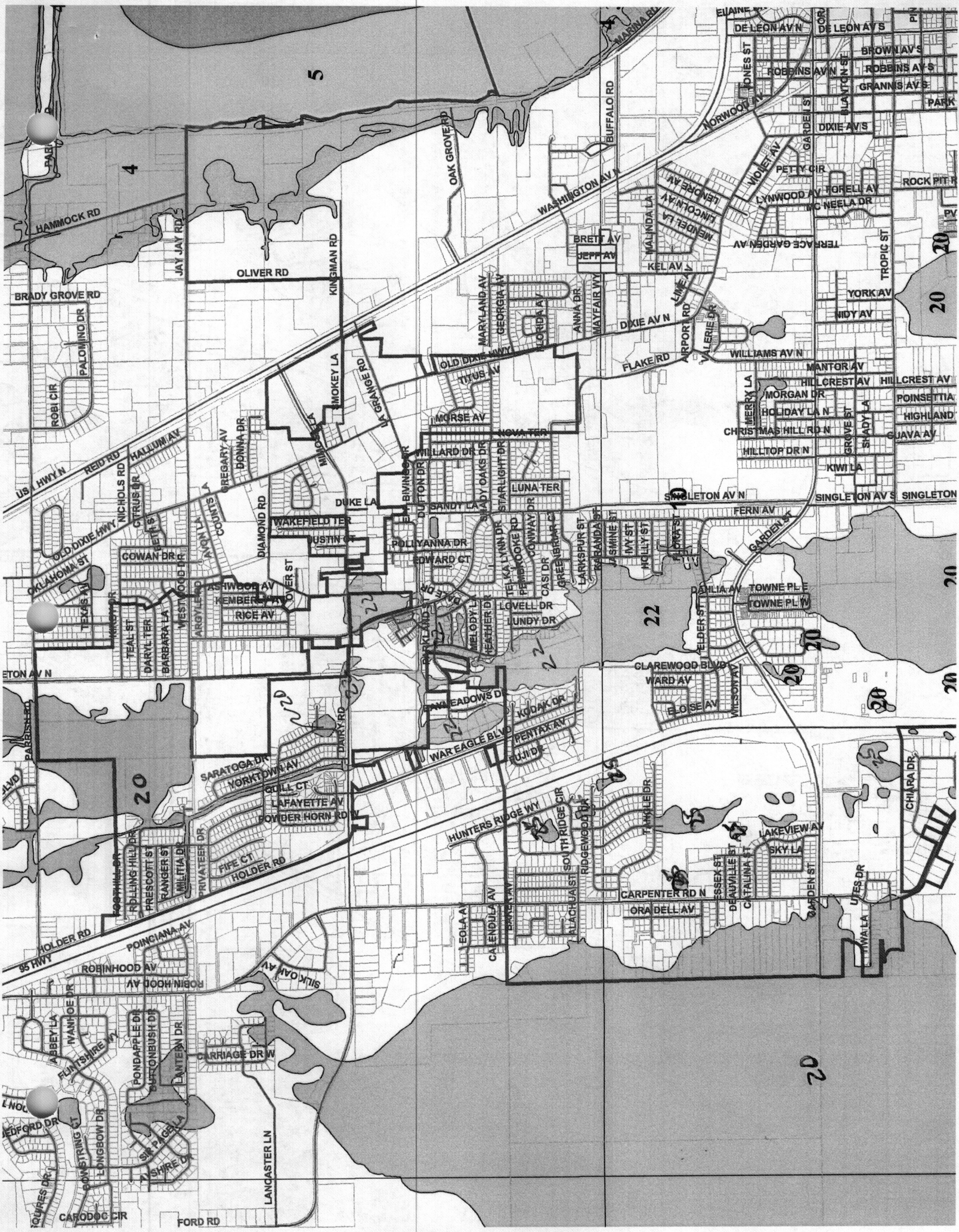

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ROBBINS AV S
GRANNIS AV S
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NORWOOD AV
DIXIE AV S
PETTY CIR
ROCK PIT R
LYNWOOD AV
FORELL AV
MC NEELA DR
TERRACE GARDEN AV
TROPIC ST
YORK AV
NIDY AV
WASHINGTON AV N
BUFFALO RD
OAK GROVE RD
MARINA RD
HAMMOCK RD
JAY JAY RD
OLIVER RD
KINGMAN RD
BRADY GROVE RD
PALOMINO DR
ROBI CIR
BRETT AV
JEFF AV
MALINDA LA
KEL AV
LENORE AV
LINCOLN AV
MENDEL LA
LIME AV
AIRPORT RD
VALERIE DR
DIXIE AV N
FLAKE RD
WILLIAMS AV N
MANTOR AV
HILLCREST AV
MORGAN DR
HOLIDAY LA N
CHRISTMAS HILL RD N
HILLTOP DR N
KIWI LA
POINSETTIA
HIGHLAND
GUAVA AV
SHADY LA
GROVE ST
MERRY LA
MARYLAND AV
GEORGIA AV
FLORIDA AV
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OLD DIXIE HWY
TITUS AV
MORSE AV
NOVA TER
WILLARD DR
SHADY OAKS DR
STARLIGHT DR
LUNA TER
SANDY LA
DUKE LA
WAKEFIELD TER
DUSTIN CT
POLLYANNA DR
EDWARD CT
SMOKEY LA
LA GRANGE RD
MIMOSE LA
DONNA DR
GREGARY AV
HALLUM AV
REID RD
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NICHOLS RD
CITRUS DR
BETH ST
COWAN DR
OLD DIXIE HWY
OKLAHOMA ST
TEXAS AV
KIRBY DR
TEAL ST
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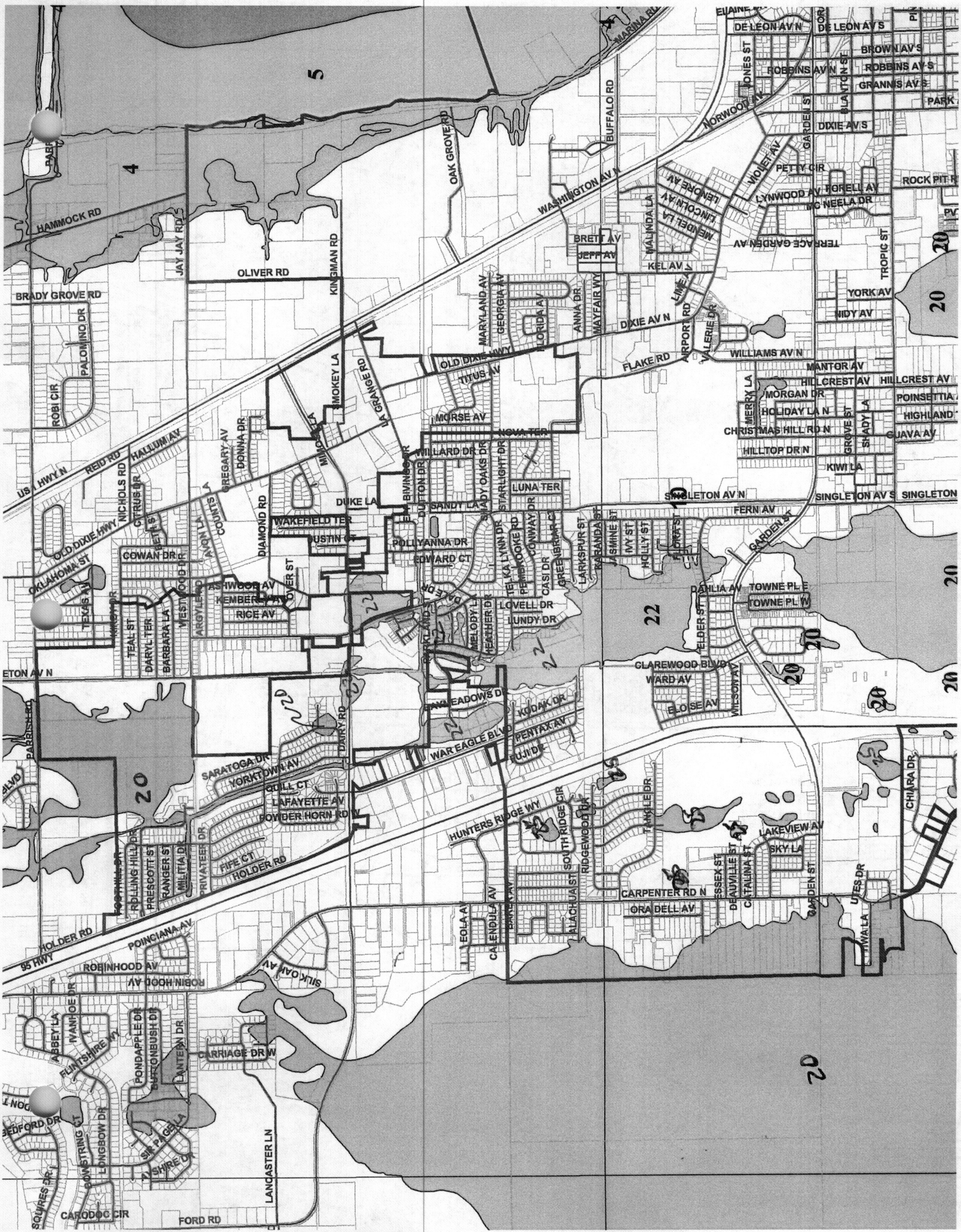
BARBARA LA
WESTWOOD DR
ARGYLE RD
AVON LA
COUNTS LA
DIAMOND RD
ASHWOOD AV
KEMBERLY AV
RICE AV
OVER ST
ETON AV N
SINGLETON AV N
SINGLETON AV S
SINGLETON
FERN AV
GARDEN ST
LARKSPUR ST
KARANDA ST
JASMINE ST
IVY ST
HOLLY ST
FLORA ST
TELKA LYNN DR
PEMBROOKE RD
CONWAY DR
CASI DR
GREENBRIAR CT
DAHLIA AV
TOWNE PL E
TOWNE PL W
ELDER ST
LOVELL DR
LUNDY DR
MELODY LA
HEATHER DR
PARKLAND ST
CLAREWOOD BLVD
WARD AV
ELOISE AV
WILSON AV
BAYMEADOWS DR
KODAK DR
PENTAX AV
FUJI DR
WAR EAGLE BLVD
DAIRY RD
SARATOGA DR
YORKTOWN AV
QUILL CT
LAFAYETTE AV
POWDER HORN RD W
HUNTERS RIDGE WY
SOUTH RIDGE CIR
RIDGEWOOD DR
TAWLE DR
LAKEVIEW AV
SKY LA
CHIARA DR
ESSEX ST
DEAUVILLE ST
CATALINA ST
GARDEN ST
UTES DR
TIWA LA
CARPENTER RD N
ORA DELL AV
ALACHUA ST
BAKER AV
CALENDULA AV
EOLA AV
FOOTHILL DR
ROLLING HILL DR
PRESCOTT ST
RANGER ST
MILITIA DR
PRIVATEER DR
FIFE CT
HOLDER RD
HOLDER RD
95 HWY
POINCIANA AV
ROBINHOOD AV
ROBIN HOOD AV
SILK OAK AV
ABBEY LA
IVANHOE DR
FLINTSHIRE WY
PONDAPPLE DR
BUTTONBUSH DR
LANTERN DR
CARRIAGE DR W
BEDFORD DR
BOWSTRING CT
LONGBOW DR
SIR PAGE LA
AYSHIRE DR
LANCASTER LN
CARODOC CIR
FORD RD



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ROBI CIR
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JEFF AV
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LINCOLN AV
MENDEL LA
KEL AV
LIME AV
MARYLAND AV
GEORGIA AV
FLORIDA AV
ANNA DR
MAYFAIR WY
DIXIE AV N
AIRPORT RD
VALERIE DR
WILLIAMS AV N
FLAKE RD
OLD DIXIE HWY
TITUS AV
MANTOR AV
HILLCREST AV
MORGAN DR
POINSETTIA
HOLIDAY LA N
HIGHLAND
CHRISTMAS HILL RD N
GUAVA AV
HILLTOP DR N
KIWI LA
MERRY LA
GROVE ST
SHADY LA
SMOKEY LA
LA GRANGE RD
MORSE AV
NOVA TER
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SHADY OAKS DR
STARLIGHT DR
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HUNTERS RIDGE WY
SOUTH RIDGE CIR
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ROBINHOOD AV
ROBIN HOOD AV
SILK OAK AV
ABBEY LA
IVANHOE DR
FLINTSHIRE WY
PONDAPPLE DR
BUTTONBUSH DR
LANTERN DR
CARRIAGE DR W
BEDFORD DR
BOWSTRING CT
LONGBOW DR
SIR PAGE LA
AYSHIRE DR
LANCASTER LN
SQUIRES DR
CARODOC CIR
FORD RD
20
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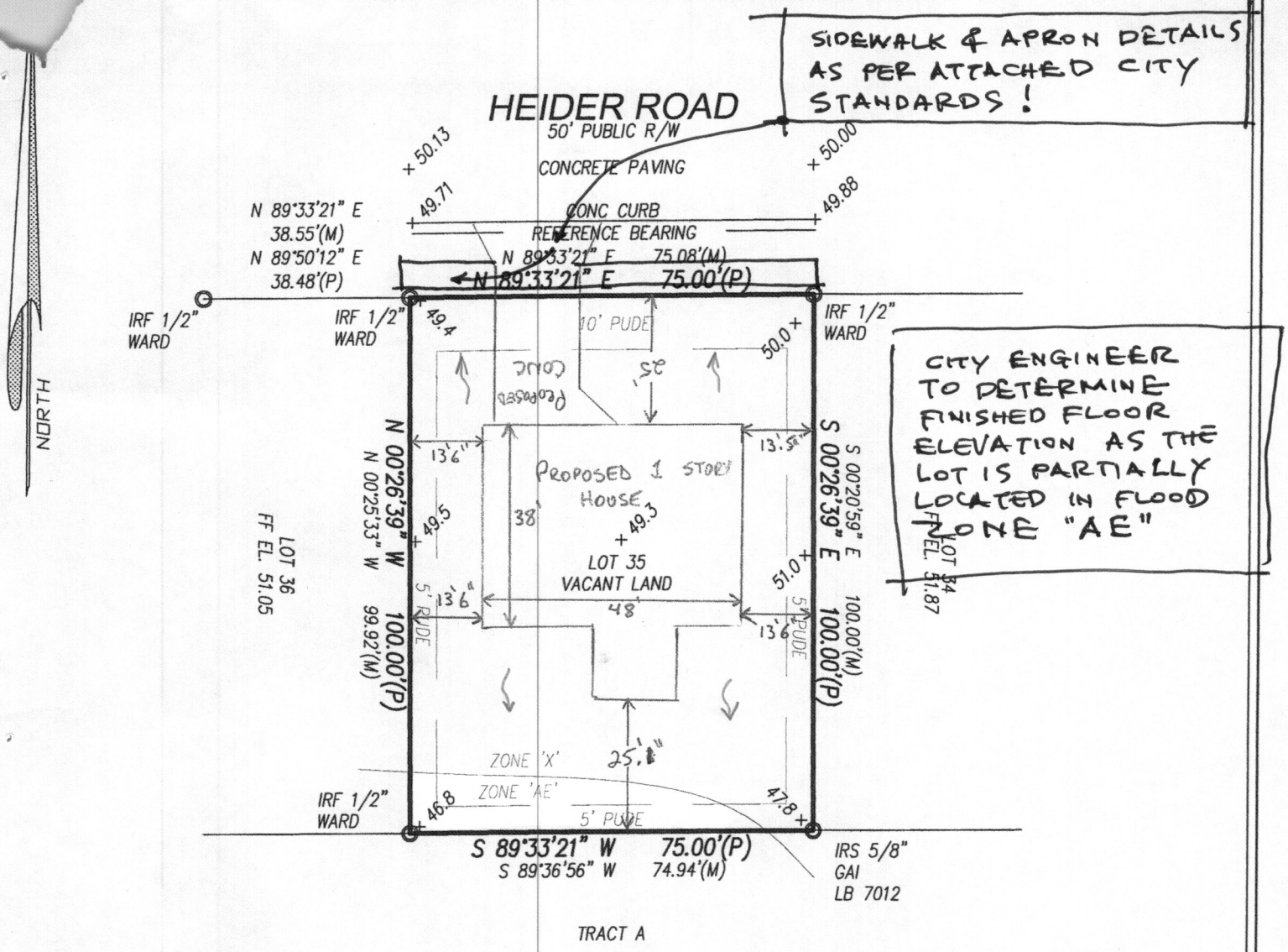
#3285

MAP OF BOUNDARY SURVEY

SIDEWALK & APRON DETAILS AS PER ATTACHED CITY STANDARDS!



CITY ENGINEER TO DETERMINE FINISHED FLOOR ELEVATION AS THE LOT IS PARTIALLY LOCATED IN FLOOD ZONE "AE"

TRACT A

LEGEND

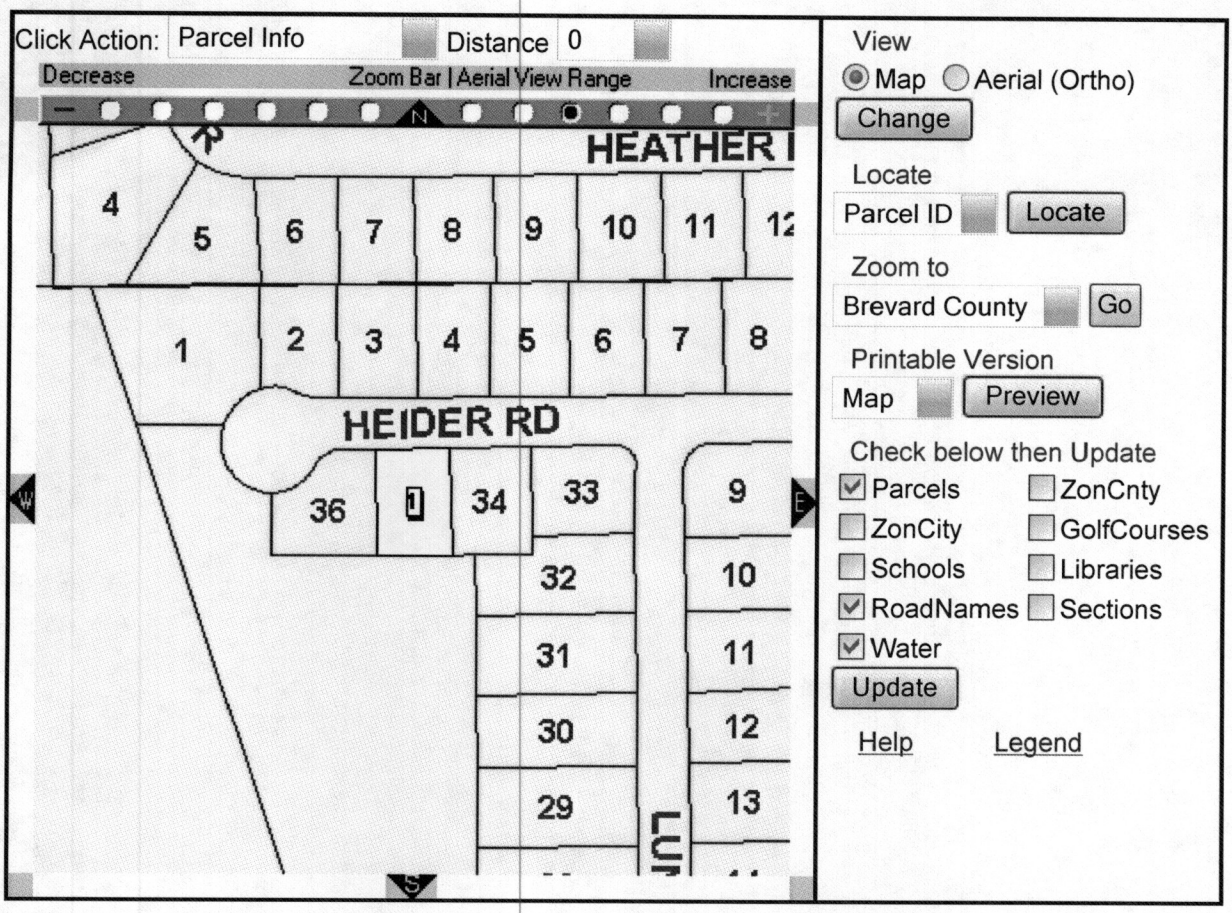
	= ARC	FB	= FIELD BOOK	PCC	= POINT OF COMPOUND CURVATURE
A/	= AIR CONDITIONER	FF	= FINISHED FLOOR ELEVATION	PT	= POINT OF TANGENCY
B	= BASE FLOOD ELEVATION	FNC	= FENCE	PRC	= POINT OF REVERSE CURVATURE
E	= BEARING	FND	= FOUND	PRM	= PERMANENT REFERENCE MONUMENT
	= BENCH MARK	FP&L	= FLORIDA POWER & LIGHT COMPANY	PLS	= PROFESSIONAL LAND SURVEYOR
	= BLOCK	GOV'T	= GOVERNMENT	POB	= POINT OF BEGINNING
BG	= BUILDING	ID	= IDENTIFICATION	POC	= POINT OF COMMENCEMENT
(C)	= CALCULATED	IPF	= IRON PIPE FOUND	POL	= POINT ON LINE
CATV	= CABLE TELEVISION	IRC	= IRON ROD & CAP FOUND	PUE	= PUBLIC UTILITY EASEMENT
CHD	= CHORD	IRF	= IRON ROD FOUND	PDE	= PUBLIC DRAINAGE EASEMENT
CBS	= CONCRETE BLOCK STRUCTURE	IRS	= IRON ROD SET 5/8" GORDON & ASSOC.	PUDE	= PUBLIC UTILITY&DRAINAGE EASEMENT
C/L	= CENTER LINE	LB	= LICENSED BUSINESS NUMBER	PVMT	= PAVEMENT
CLF	= CHAIN LINK FENCE	(M)	= MEASURED	R	= RADIUS
CONC	= CONCRETE	No.	= NUMBER	RLS	= REGISTERED LAND SURVEYOR
CMF	= CONCRETE MONUMENT FOUND	NDF	= NAIL & DISK FOUND	REF	= REFERENCE
CO	= COMPANY	NDS	= NAIL & DISK SET GORDON & ASSOC.	RGE	= RANGE
COR	= CORNER	NGVD	= NATIONAL GEODETIC VERTICAL DATUM	R/W	= RIGHT OF WAY
( )	= DEED	O/H	= OVERHEAD	SEC	= SECTION
	= DEED BOOK	OHWM	= ORDINARY HIGH WATER MARK	(SB)	= SURVEY BOOK
	= DELTA ANGLE	ORB	= OFFICIAL RECORDS BOOK	TWP	= TOWNSHIP
	= DISTANCE	O/S	= OFFSET	TYP	= TYPICAL
	= EASEMENT	(P)	= PLAT	USC&GS	= U.S. COAST & GEODETIC SURVEY
ELEC	= ELECTRIC	PB	= PLAT BOOK	WD	= WOOD
ENC	= ENCROACHMENT	PCP	= PERMANENT CONTROL POINT	WIT-COR	= WITNESS CORNER 5/8"IRS LB 7012
ELEV	= ELEVATION	PC	= POINT OF CURVATURE	XCF	= CUT MARK FOUND

LEGAL DESCRIPTION:

LOT 35, AZALEA PARK ESTATES – UNIT NO. 2
AS RECORDED IN PLAT BOOK 36, PAGE 54
PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA

NOTES:

1. BEARINGS BASED ON SAID PLAT (SEE SKETCH)
2. ELEVATIONS BASED ON ----------
3. FLOOD ZONE "X & AE", MAP NO. 12009C0115 E
   COMMUNITY NO. 125152 19 NOV 97
4. HORIZONTAL CLOSURE MEETS OR EXCEEDS THE


Click Action: Parcel Info
Distance 0
Decrease
Zoom Bar | Aerial View Range
Increase
HEATHER
HEIDER RD
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View
Map
Aerial (Ortho)
Change
Locate
Parcel ID
Locate
Zoom to
Brevard County
Go
Printable Version
Map
Preview
Check below then Update
Parcels
ZonCnty
ZonCity
GolfCourses
Schools
Libraries
RoadNames
Sections
Water
Update
Help
Legend

	New!	Parcel Identifier	Address	Millage Code	Exemption Code	Use Code	Tax Account
1	Aerial	21-35-32-32-00000.0-0035.0	3285 HEIDER RD	14A0		10	2108631

Brevard COUNTY
Geographic Information Systems

Flood Zone Map



FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires July 31, 2002

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

BUILDING OWNER'S NAME: Garland Soward

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.: #10 & #12 West Towne Place

CITY: Titusville STATE: FL. ZIP CODE:

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): Lots 8C & 8D Replat of Circle Park

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.): Residential

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.#####°) HORIZONTAL DATUM: |__| NAD 1927 |__| NAD 1983 SOURCE: |__| GPS (Type): |__| USGS Quad Map |X| Other: Plat

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
City of Titusville 125152	Brevard	Fla.

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/19/97	4/3/89	AE & X	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
|__| FIS Profile |X| FIRM |__| Community Determined |__| Other (Describe): _____

B11. Indicate the elevation datum used for the BFE in B9: |X| NGVD 1929 |__| NAVD 1988 |__| Other (Describe): _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? |__| Yes |X| No
Designation Date: —

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: |__|Construction Drawings* |__|Building Under Construction* |X|Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum 1929 Conversion/Comments —
Elevation reference mark used Local Does the elevation reference mark used appear on the FIRM? |__| Yes |X| No

☐ a) Top of bottom floor (including basement or enclosure)	23.1	ft.(m)
☐ b) Top of next higher floor	23.7	ft.(m)
☐ c) Bottom of lowest horizontal structural member (V zones only)	—	ft.(m)
☐ d) Attached garage (top of slab)	23.1	ft.(m)
☐ e) Lowest elevation of machinery and/or equipment servicing the building	23.4	ft.(m)
☐ f) Lowest adjacent grade (LAG)	22.8	ft.(m)
☐ g) Highest adjacent grade (HAG)	22.9	ft.(m)
☐ h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	—	
☐ i) Total area of all permanent openings (flood vents) in C3h	—	sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date

Robert M. Fermi
P.S.M. # 3155
1/31/06

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME: Robert M. Fermi LICENSE NUMBER: 3155
TITLE: Land Surveyor COMPANY NAME: M. Fermi Surveying, Inc.
ADDRESS: 1026 Gordon St. CITY: Titusville STATE: FL. ZIP CODE: 32796
SIGNATURE: Robert M. Fermi DATE: 1/31/06 TELEPHONE: 321-269-7075

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. #10, & #12 West Towne Place	Policy Number
CITY Titusville STATE FL. ZIP CODE	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS None

|__| Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. *If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.*

E1. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is |__|__| ft.(m) |__|__|in.(cm) |__| above or |__| below (check one) the highest adjacent grade.

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is |__|__| ft.(m) |__|__|in.(cm) above the highest adjacent grade.

E4. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? |__| Yes |__| No |__| Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS CITY STATE ZIP CODE

SIGNATURE DATE TELEPHONE

COMMENTS

|__| Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. |__| The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. |__| A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. |__| The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: |__| New Construction |__| Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: _____ . ___ ft.(m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____ . ___ ft.(m) Datum: _____

LOCAL OFFICIAL'S NAME TITLE

COMMUNITY NAME TELEPHONE

SIGNATURE DATE

COMMENTS

|__| Check here if attachments

J.O.# 32905

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

O.M.B. No. 3067-0077
Expires December 31, 2005

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
THOMAS O' BRIEN

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2661 SUSSANNA LANE

Company NAIC Number

CITY: TITUSVILLE | STATE: FLORIDA | ZIP CODE: 32780

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 4, HIDDEN OAKS OF TITUSVILLE

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.######°) | HORIZONTAL DATUM: [ ] NAD 1927 [ ] NAD 1983 | SOURCE: [ ] GPS (Type): _____ [ ] USGS Quad Map [ ] Other _____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
TITUSVILLE - 125152	BREVARD	FLORIDA

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
12009C0180	E	11/19/1997	4/03/1989	AE	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
[ ] FIS Profile [XX] FIRM [ ] Community Determined [ ] Other (Describe): _____

B11. Indicate the elevation datum used for the BFE in B9: [XX] NGVD 1929 [ ] NAVD 1988 [ ] Other (Describe): _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? [ ] Yes [XX] No
Designation Date: N/A

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: [ ] Construction Drawings* [ ] Building Under Construction* [XX] Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum N/A Conversion/Comments N/A
Elevation reference mark used SEE BACK Does the elevation reference mark used appear on the FIRM? [ ] Yes [XX] No

[XX] a) Top of bottom floor (including basement or enclosure)	20.90	ft.(m)
[ ] b) Top of next higher floor	31.70	ft.(m)
[ ] c) Bottom of lowest horizontal structural member (V zones only)	N/A	ft.(m)
[XX] d) Attached garage (top of slab)	20.40	ft.(m)
[XX] e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.)	20.20	ft.(m)
[XX] f) Lowest adjacent (finished) grade (LAG)	20.10	ft.(m)
[XX] g) Highest adjacent (finished) grade (HAG)	20.30	ft.(m)
[ ] h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	N/A	
[ ] i) Total area of all permanent openings (flood vents) in C3.h	N/A	sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date

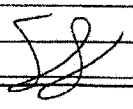
LS.5050 11/04/06



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME: JOHN T. HOLLEY | LICENSE NUMBER: LS.5050
TITLE: PSM/PRES. | COMPANY NAME: HOLLEY & ASSOCIATES, INC.
ADDRESS: BOX 6118 | CITY: TITUSVILLE | STATE: FLA. | ZIP CODE: 32782
SIGNATURE | DATE: 11/04/06 | TELEPHONE: 321-267-6113



IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.			Policy Number
2661 SUSSANA LN.			
CITY	STATE	ZIP CODE	Company NAIC Number
TITUSVILLE	FLORIDA	32780	

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS LOWEST EQUIP. = OUTSIDE A/C. UNIT

BENCHMARK = NAIL & DISC AT PT. ON CENTER OF SUSSANA LN. AT CENTER OF LOT 4, ELEV.= 19.55' (NGVD29)

| | Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1. through E5. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed -- see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is |__|__| ft. (m) |__|__| in. (cm) |__| above or |__| below (check one) the highest adjacent grade. (Use natural grade, if available.)

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is |__|__| ft. (m) |__|__|in. (cm) above the highest adjacent grade. Complete Items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is |__|__| ft. (m) |__|__| in. (cm) |__| above or |__| below (check one) the highest adjacent grade. (Use natural grade, if available.)

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? |__| Yes |__| No |__| Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

| | Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. |__| The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. |__| A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. |__| The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: |__| New Construction |__| Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: _____ . ___ ft. (m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____ . ___ ft. (m) Datum: _____

LOCAL OFFICIAL'S NAME | TITLE

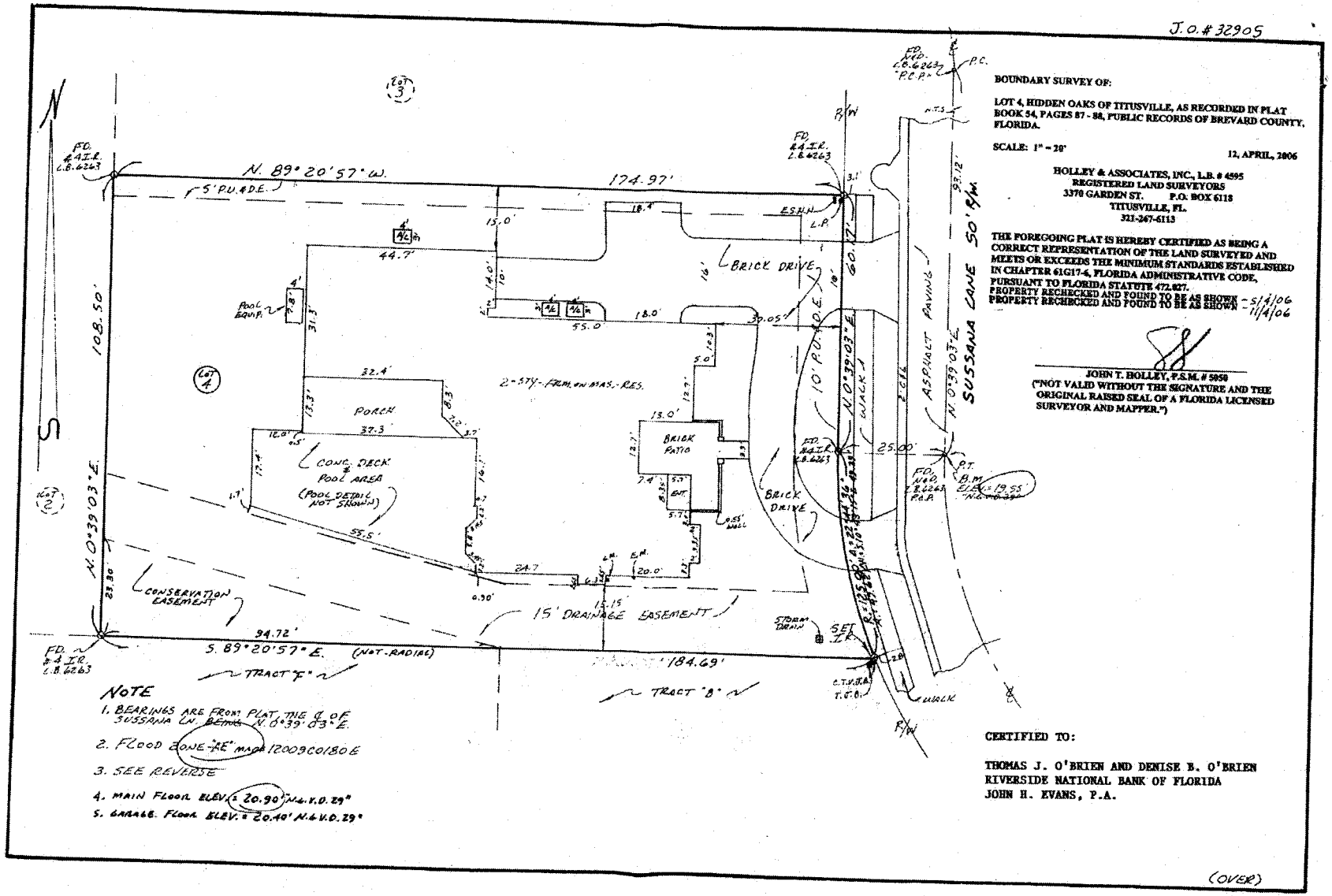
COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

| | Check here if attachments

J.O.# 32905



NOTE

1. BEARINGS ARE FROM PLAT, THE ℄ OF SUSSANA LN. BEING N. 0°39'03" E.
2. FLOOD ZONE "AE" MAP 12009C0180E
3. SEE REVERSE
4. MAIN FLOOR ELEV. = 20.90' N.G.V.D. 29'
5. GARAGE FLOOR ELEV. = 20.40' N.G.V.D. 29'

BOUNDARY SURVEY OF:

LOT 4, HIDDEN OAKS OF TITUSVILLE, AS RECORDED IN PLAT BOOK 54, PAGES 87 - 88, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 20'

12, APRIL, 2006

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 5/4/06
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 11/4/06

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

CERTIFIED TO:

THOMAS J. O'BRIEN AND DENISE B. O'BRIEN
RIVERSIDE NATIONAL BANK OF FLORIDA
JOHN H. EVANS, P.A.

(OVER)

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name GEORGE HIRSCHMILLER

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2641 SUSANNA LN.

City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 14, HIDDEN OAKS OF TITUSVILLE

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°34'15.5" Long. W 80°50'15.5" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1-A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage 893 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0205	G	03/17/2014	03/17/2014	AE	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___ / ___ / ___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: BREVARD COUNTY GPS # 5047 Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	20.4	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	20.0	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.1	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	19.7	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.9	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form. ☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name	License Number		
JOHN W. COOPER	PSM 5093		
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE	TITUSVILLE	FL	32780
Signature	Date	Telephone	
John W. Cooper	11/18/2015	(321) 268-5646	

PLACE SEAL HERE

ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2641 SUSANNA LN.			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C, 2, E, CONCRETE POOL PUMPS

Signature [signature] Date 11/18/2015

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name Title

Community Name Telephone

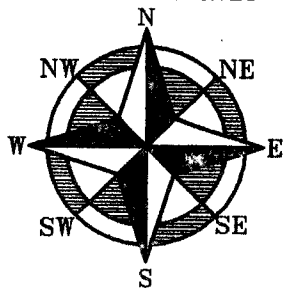
Signature Date

Comments

☐ Check here if attachments.

SKETCH OF SURVEY

BOUNDARY SURVEY



ORB 5319, PAGE 4812

LEGEND:

A/C = AIR CONDITIONER
A.K.A. = ALSO KNOWN AS
ALUM = ALUMINUM
AVE = AVENUE
BLK = BLOCK
BLVD = BOULEVARD
BM = BENCHMARK
(CALC) = CALCULATED
CB = CHORD BEARING
C.B.S. = CONCRETE BLOCK STRUCTURE
CD = CHORD DISTANCE
C.L. = CHAIN LINK FENCE
℄ = CENTER LINE
CM = CONCRETE MONUMENT
CONC. = CONCRETE
CT = COURT
(D) = DEED
DR = DRIVE
DB = DEED BOOK
D/W = DRIVEWAY

50x00 = ELEVATION SHOT

ESMT = EASEMENT
ELEV = ELEVATION
FF = FINISH FLOOR
FD = FOUND
FH = FIRE HYDRANT
I.P. = IRON PIPE
I.R. = IRON ROD
LB = LICENSED BUSINESS
(M) = MEASURED
N/D = NAIL & DISK
N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
ORB = OFFICIAL RECORDS BOOK
OHW = OVERHEAD WIRE
(P) = PLAT
(P.R.) = PRO-RATED
P.O.B. = POINT OF BEGINNING
P.O.C. = POINT OF COMMENCEMENT

U.E. = UTILITY EASEMENT
D.E. = DRAINAGE EASEMENT
P.U.E. = PUBLIC UTILITY EASEMENT
P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
PC = POINT OF CURVATURE
P.T. = POINT OF TANGENCY
P.I. = POINT OF INTERSECTION
PCP = PERMANENT CONTROL POINT
PLS = PROFESSIONAL LAND SURVEYOR
PG = PAGE
PB = PLAT BOOK
R/W = RIGHT-OF-WAY
R.P. = RADIUS POINT
S.P. = SCREEN PORCH
ST = STREET
S/W = SIDEWALK
W.F. = WOOD FENCE
WM = WATER METER
WV = WATER VALVE

SURVEY SYMBOLS

± = MORE OR LESS
O = POWER POLE
—) = GUY WIRE
L = ARC LENGTH
R = RADIUS
Δ = DELTA
= COVERED AREA
= CONC.
— — — = CENTER LINE
—X— = FENCE
— — — — = EASEMENT
● = FOUND *AS NOTED*
▲ = FOUND NAIL & DISK
■ = FOUND CONCRETE MONUMENT
○ = SET 5/8" IRON ROD "COOPER LB 6544"
△ = SET NAIL & DISK "COOPER LB 6544"
□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPL | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 20, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:

LOT 14, HIDDEN OAKS OF TITUSVILLE

according to the plat thereof as recorded in Plat Book 54 at Page 88 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

RAYMOND G. HIRSCHMILLER and
KAREN J. HIRSCHMILLER

PROJECT No.	DATE	REVISION
14-11-12	11/20/14	BOUNDARY/TOPO/PLOT PLAN
15-01-31	1/26/15	FOUNDATION LOCATION
15-11-13	11/16/15	FINAL

SURVEY DATE: 11/16/15

PROJECT # 15-11-13

SURVEYORS NOTES:

1. Unless otherwise noted only platted easement are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125092C0120SG , dated 3/17/2014 .
4. Unless otherwise noted, any elevations shown are based on NAVD (88) datum.
5. Bearing shown hereon are based on the CENTERLINE OF SUSSANA LANE as being S 89°28'50" E
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recomended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING INC.
2326 S. HOPKINS AVENUE
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Florida Department of Agriculture and Consumer Services in Chapter 5J-15.051 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

John W. Cooper PSM 5093

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name: MICHAL POLCHLOPEK

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 3022 KNOX MC RAE DR

City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TITUSVILLE FRUIT AND FARM LANDS S/D S. 125 FT OF LOT 76 E OF RD R/W

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N. 28°34'41.6" Long. W. 80°50'32.2" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1-A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A8.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 1219 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A9.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name	B3. State
TITUSVILLE	125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0205	G	03/17/2014	03/17/2014	AE / X	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: BREVARD COUNTY BM 461-35 Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	19 . 1	☒ feet	☐ meters
b) Top of the next higher floor	N/A .	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A .	☐ feet	☐ meters
d) Attached garage (top of slab)	18 . 8	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	18 . 8	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	18 . 4	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	18 . 7	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A .	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name		License Number	
JOHN W. COOPER		PSM 5093	
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	Date	Telephone	
John W. Cooper	05/06/2015	(321) 268-5646	

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3022 KNOX MC RAE DR			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C, 2, E, CONCRETE A/C PAD

Signature John W. Green Date 05/06/2015

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

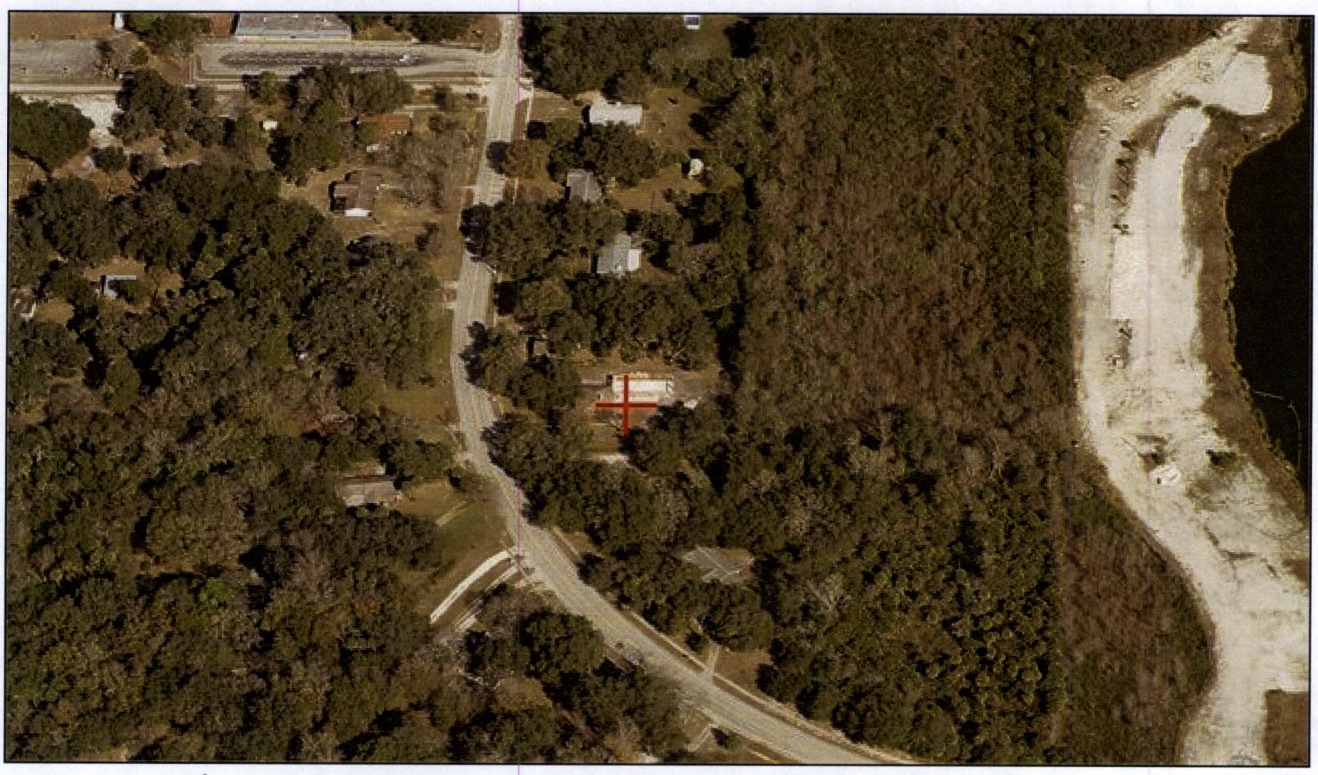
Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments.



North Pictometry® imagery provided by the Brevard County Property Appraiser 5/20/2014. Image Date: 1/28/2012

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

OMB No. 1660-0008
Expiration Date: November 30, 2018

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1–9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A – PROPERTY INFORMATION		FOR INSURANCE COMPANY USE
A1. Building Owner's Name David N. Dupree and Starr Dupree		Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2692 Ivory Way		Company NAIC Number:
City Titusville	State Florida	ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lot 10 Hickory Creek Subdivision tax account number 2223735

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential

A5. Latitude/Longitude: Lat. 28°-33'-39.0" Long. -80°-50'-05.0" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):

a) Square footage of crawlspace or enclosure(s) 0 sq ft

b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A8.b 0 sq in

d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:

a) Square footage of attached garage 436 sq ft

b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade

c) Total net area of flood openings in A9.b sq in

d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
City of Titusville 125152	Brevard	Florida

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)
12009C 0215	G	03/17/2014	03/17/2014	AE	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ☐ CBRS ☐ OPA

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2692 Ivory Way			Policy Number:
City Titusville	State Florida	ZIP Code 32780	Company NAIC Number

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: NGS U-412 Vertical Datum: el=18.78 NAVD88

Indicate elevation datum used for the elevations in items a) through h) below.

☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	20.4	☒ feet	☐ meters
b) Top of the next higher floor	n/a	☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	n/a	☒ feet	☐ meters
d) Attached garage (top of slab)	19.7	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	19.6	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	19.5	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.7	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	n/a	☒ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No ☐ Check here if attachments.

Certifier's Name Jon Brunner	License Number PSM 6431		Place Seal Here
Title Vice President			
Company Name Brunner Hagen, Inc.			
Address 801 Carolin St			
City Melbourne	State Florida	ZIP Code 32901	
Signature	Date 01/12/2018	Telephone (321) 728-1961	

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)
C2. e) Concrete pad with air conditioner equipment.

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2692 Ivory Way			Policy Number:
City Titusville	State Florida	ZIP Code 32780	Company NAIC Number

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1–2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name			
Address	City	State	ZIP Code
Signature	Date	Telephone	

Comments

☐ Check here if attachments.

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2692 Ivory Way			Policy Number:
City Titusville	State Florida	ZIP Code 32780	Company NAIC Number

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____.____ ☐ feet ☐ meters Datum _____

Local Official's Name	Title
Community Name	Telephone
Signature	Date

Comments (including type of equipment and location, per C2(e), if applicable)

☐ Check here if attachments.

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2692 Ivory Way			Policy Number:
City Titusville	State Florida	ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

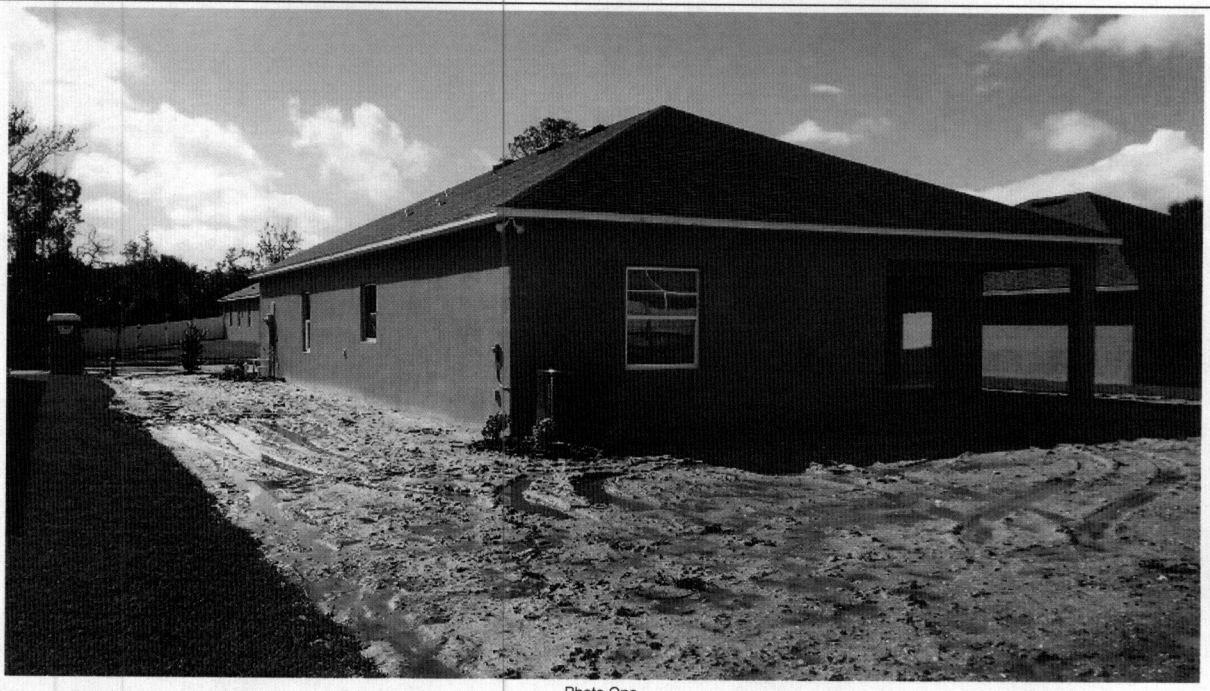


Photo One

Photo One Caption NE view

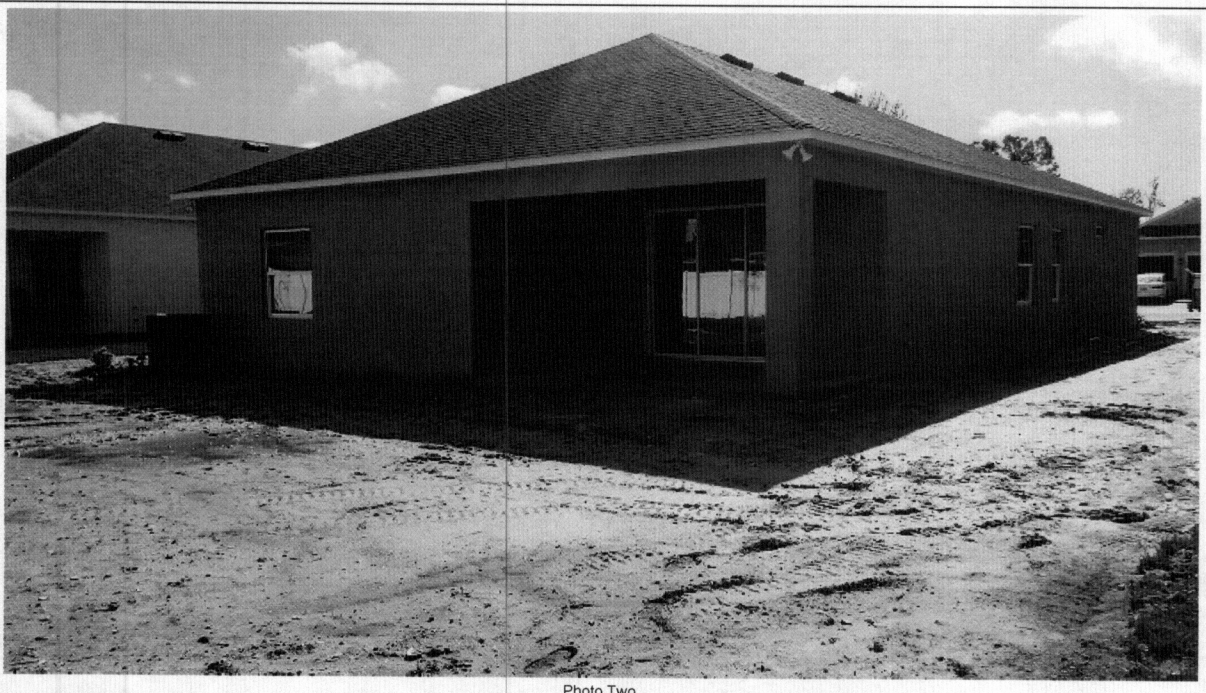


Photo Two

Photo Two Caption NW view

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

Continuation Page

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2692 Ivory Way			Policy Number:
City Titusville	State Florida	ZIP Code 32780	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.



Photo One

Photo One Caption NE view



Photo Two

Photo Two Caption SW view

JOB No.3SM [illegible] 01

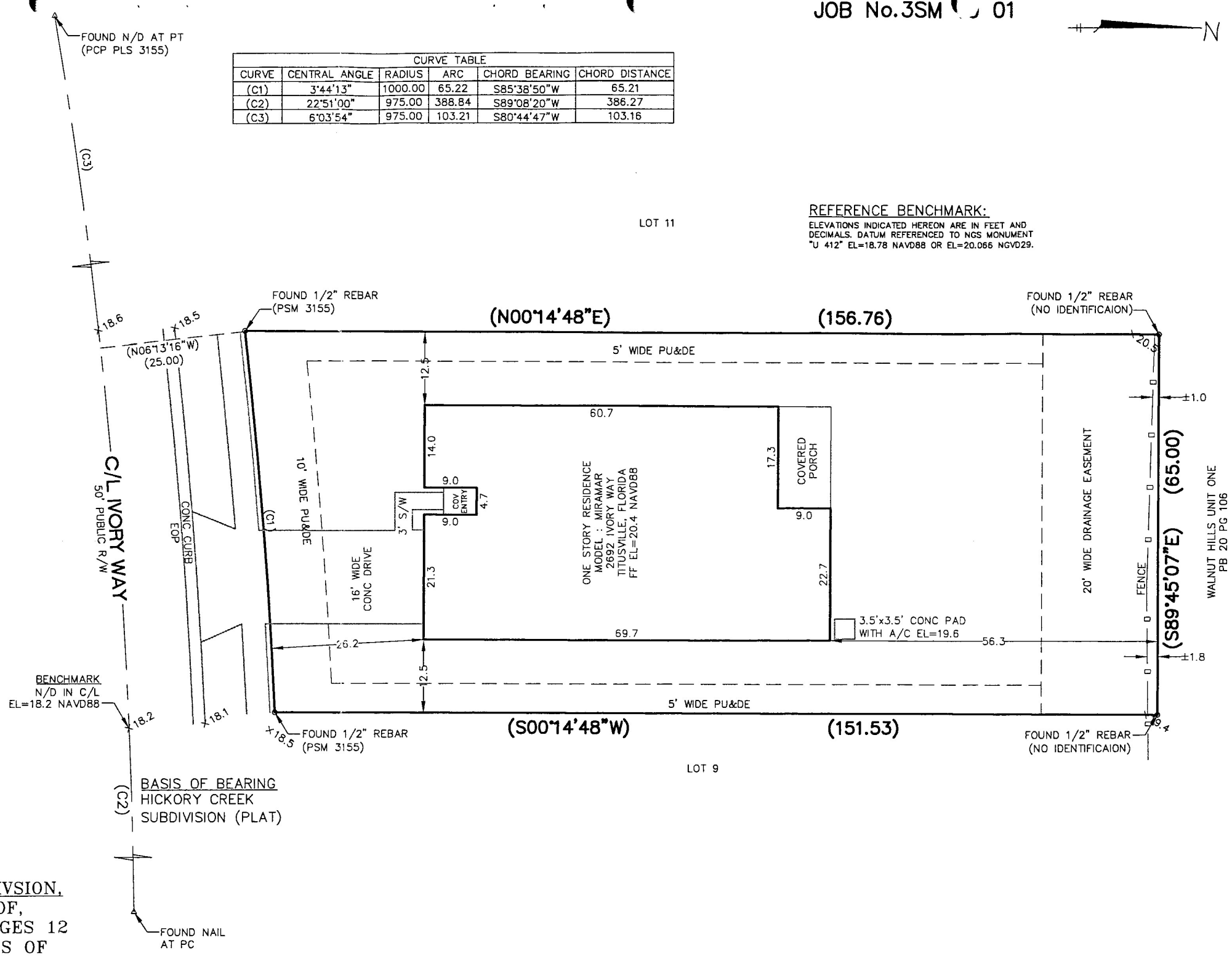
LEGEND

CONC	CONCRETE
C/L	CENTERLINE
PB	PLAT BOOK
EOP	EDGE OF PAVEMENT
ORB	OFFICIAL RECORD BOOK
PG	PAGE
R/W	RIGHT OF WAY
PO	POWER POLE
-OH-	OVERHEAD WIRES
O	CORNER MARKER RECOVERED
●	CORNER MARKER SET
PCP	PERMANENT CONTROL POINT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
PRC	POINT OF REVERSE CURVE
PCC	POINT OF COMPOUND CURVE
PI	POINT OF INTERSECTION
(___)	INDICATES RECORD DATA
x0.0	INDICATES GROUND ELEVATION
⟹	INDICATES SURFACE WATER FLOW
△	INDICATES NAIL OR NAIL AND DISK
CLF	CHAIN LINK FENCE
WF	WOOD FENCE
WWF	WOVE WIRE FENCE
WM	WATER METER
SS	SANITARY SEWER
UB	UTILITY BOX
LP	LIGHT POLE
S/W	SIDEWALK
ACCMP	ASPHALT COATED CORRUGATED METAL PIPE
NGVD	NATIONAL GEODETIC VERTICAL DATUM OF 1929
PU&DE	PUBLIC UTILITIES & DRAINAGE EASEMENT
NAVD	NORTH AMERICAN VERTICAL DATUM OF 1988
-XX-	INDICATES PROPOSED GRADE (BY CLIENT)
PLS	PROFESSIONAL LAND SURVEYOR
RLS	REGISTERED LAND SURVEYOR
EL	ELEVATION (VERTICAL CONTROL)
BSL	BUILDING SETBACK LINE
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
BM	BENCH MARK
CB	CONCRETE BLOCK
CM	CONCRETE MONUMENT
FF	FINISH FLOOR
FND	FOUND
IP	IRON PIPE
IR	IRON ROD
ID	IDENTIFICATION
LB	LICENSED BUSINESS
L	LENGTH OF ARC
M	MEASURED
R	RADIUS OF CURVE
RGE	RANGE
SEC.	SECTION
TWP.	TOWNSHIP
COV	COVERED
INT	INTERSECTION
A/C	AIR CONDITIONER
N/D	NAIL AND DISK

NOTES:

1. THE LANDS SURVEYED LIE WITHIN FLOOD ZONE AE (EL 18.7) PER FLOOD INSURANCE RATE MAP NO. 12061C, COMMUNITY 125152 , PANEL 0215G, DATED DECEMBER 4, 2012 THIS LOCATION IS BASED ON MAPS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY. FINAL LOCATION AND FLOOD ZONE DETERMINATION REST WITH SAID AGENCY. THIS SURVEYOR ASSUMES NO RESPONSIBILITY FOR SAID LOCATION AND DETERMINATION.
2. THERE MAY OR MAY NOT BE RECORDED OR UNRECORDED RIGHTS OF WAY RESERVATIONS OR RESTRICTIONS AFFECTING THE LANDS SURVEYED.
3. UNLESS SHOWN OTHERWISE, THERE ARE NO ENCROACHMENTS, GAPS OR OVERLAPS. FENCE OWNERSHIP, IF ANY IS NOT KNOWN, FOUNDATIONS BENEATH THE SURFACE ARE NOT LOCATED.
4. UNLESS SHOWN OTHERWISE, DIMENSIONS AND DIRECTIONS SHOWN ARE FIELD MEASURED AND ARE THE SAME AS RECORD DATA.
5. THIS SURVEY DOES NOT REFLECT OR DETERMINE OWNERSHIP.
6. THIS SURVEY WAS MADE FOR THE PURPOSE DESCRIBED, AND SHALL BE USED FOR NO OTHER PURPOSE WHATSOEVER. THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY ANY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT THE WRITTEN CONSENT OT THE SIGNING PARTY OR PARTIES.
7. BEARINGS REFER TO THE LINE INDICATED BASED ON RECORD INFORMATION OBTAINED FROM PLAT OR DEED.
8. ELEVATIONS INDICATED HEREON ARE IN FEET AND DECIMALS, BASED ON THE PROJECT BENCHMARK DATUM AS SHOWN. PROJECT BENCHMARK ELEVATIONS ESTABLISHED BASED ON A LEVEL LOOP BENCH RUN REFERENCED TO DESCRIBED CONTROL MONUMENT.
9. THIS SURVEY WAS PREPARED FROM THE AVAILABLE DATA BASED ON THE DESCRIPTION PROVIDED BY THE CLIENT. THE UNDERSIGNED SURVEYOR DID NOT CONDUCT A TITLE SEARCH AND DID NOT RECEIVE ATTORNEY'S TITLE OPINION, UNLESS OTHERWISE NOTED HEREON. LANDS DESCRIBED AND GRAPHICALLY SHOWN ON THIS SURVEY WERE NOT ABSTRACTED FOR ANY ENCUMBRANCES WHATSOEVER. SURVEY AND DRAWING IS THE PROFESSIONAL STATEMENT OF THE SIGNING SURVEYOR, BASED ON FIELD AND DOCUMENTARY EVIDENCE.
10. THIS SURVEY AND DRAWING IS MADE TO COMPLY WITH THE STATE OF FLORIDA "STANDARDS OF PRACTICE, PER CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE".

CURVE TABLE					
CURVE	CENTRAL ANGLE	RADIUS	ARC	CHORD BEARING	CHORD DISTANCE
(C1)	3°44'13"	1000.00	65.22	S85°38'50"W	65.21
(C2)	22°51'00"	975.00	388.84	S89°08'20"W	386.27
(C3)	6°03'54"	975.00	103.21	S80°44'47"W	103.16



THIS SURVEY IS CERTIFIED TO AND SPECIFICALLY MADE FOR

DAVID N. DUPREE
STARR DUPREE
STEWART TITLE AND GUARANTY
FIDELITY NATIONAL TITLE
OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY
STEEL CITY TITLE, INC.

DESCRIPTION

LOT 10, HICKORY CREEK SUBDISIVSION, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 56, PAGES 12 AND 13, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

GRAPHIC SCALE IN FEET
10 0 5 10 20 40
1 inch = 20 feet

DATE OF FIELD SURVEY: MAY 1, 2017

REVISED 8/31/17 LOCATED STEM WALLS.
REVISED 1/12/17 RECORD SURVEY.

[illegible] BRUNNER, FLORIDA PSM 6431
STATE OF FLORIDA

F.B/P.	553/27	DATE:	5/3/17
DRAWN BY:	JEB	SCALE:	1"= 20'
CHECKED BY:	JEB	DWG. #	347-17

BRUNNER HAGEN
801 Carolin Street Melbourne, FL 32901
phone (321)728-1961 fax (321) 779-8607
info@brunner-hagen.com
LAND SURVEYORS LB No. 7864
CONSULTING ENGINEERS CA No. 29254

MAP OF RECORD SURVEY FOR
DAVID N. DUPREE
STARR DUPREE

PROJECT NO: 347-17
SEC. 20
TWP. 22 S.
RNG. 35 E.

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name ALFRED J CAPPOLA

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
5512 RIVER OAKS DR

City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 136 OAKTRAILS AT MEADOW RIDGE

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28-32-28.37 N Long. 80-49-05.60 W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
a) Square footage of crawl space or enclosure(s) 0 sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A8.b 0 sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage 450 sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE, CITY OF 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C 0190	F	4/03/89	1/05/96	A	~~28.0~~ 20.00

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized C5A20 COUNTY Vertical Datum NAVD 88
Conversion/Comments CORPSCON

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	29.45	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	29.89	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	NA	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	29.45	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	29.35	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	28.6	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	29.2	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

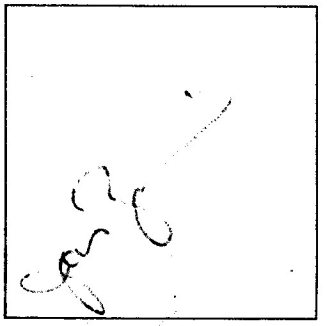
☐ Check here if comments are provided on back of form.

Certifier's Name JAMES ZIMMERMAN License Number 6545

Title PRESIDENT Company Name LAYOUT SERVICES, INC

Address 3936 FOOTHILL DR City TITUSVILLE State FL ZIP Code 32796

Signature Date 1/28/08 Telephone 321-759-2779



IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5512 RIVER OAKS DR	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments B9.) CLOSEST BFE TO THE SITE FOUND.
C2-A.) COVERED SCREEN PORCH
C2-E.) AIR CONDITION PAD.

Signature [signature] Date 1/28/08

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Linwood V. Rice Title City Engineer

Community Name Linwood V. Rice City of Titusville Telephone City Engineer

Signature [signature] Date (321) 383-5823

Comments 9/22/08

☐ Check here if attachments

City of Titusville

555 SOUTH WASHINGTON AVENUE
TITUSVILLE, FLORIDA 32796-3584
POST OFFICE BOX 2806 (32781-2806)

(407) 269-4400
FAX (407) 268-6009

May 3, 1996

Re: Flood Insurance Rate Map Determination

To Whom It May Concern:

The property located at *5512 River Oaks Drive* has been located on the City's Flood Insurance Rate Map (FIRM). The following information is provided:

Titusville Community Number:	125152
The property is located on panel number:	190 of 727, Suffix F
The date of the FIRM index:	January 5, 1996
The property is located in FIRM zone:	X

The property ***is not*** located in a Special Flood Hazard Area.

NOTE: This determination is based on the Flood Insurance Rate Map of the City. This letter does not imply that the referenced property will or will not be free from flooding or damage. A property not in a Special Flood Hazard Area may be damaged by a flood greater than that predicted on the FIRM or from a local drainage problem not shown on the map. This letter does not create liability on the part of the City, or any officer or employee thereof for any damage that results from reliance on this determination.

Planning Administrator

KC/bju

Ypt. l on May 3, 1996
attn: MJ office
Mr. Capella

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

OMB No. 1660-0008
Expires February 28, 2009

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name ALFRED J CAPPOLA

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
5512 RIVER OAKS DR

Company NAIC Number

City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 136 OAKTRAILS AT MEADOW RIDGE

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28-32-28.37 N Long. 80-49-05.60 W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) 0 sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 450 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE, CITY OF 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C 0190	F	4/03/89	1/05/96	A	28.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized C5A20 COUNTY Vertical Datum NAVD 88

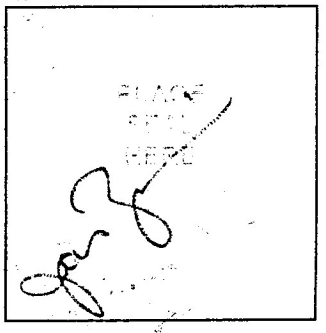
Conversion/Comments CORPSCON

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	29.45	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	29.89	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	NA	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	29.45	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	29.35	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	28.6	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	29.2	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.



Certifier's Name JAMES ZIMMERMAN License Number 6545

Title PRESIDENT Company Name LAYOUT SERVICES, INC

Address 3936 FOOTHILL DR City TITUSVILLE State FL ZIP Code 32796

Signature Date 1/28/08 Telephone 321-759-2779

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5512 RIVER OAKS DR	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments B9.) CLOSEST BFE TO THE SITE FOUND.
C2-A.) COVERED SCREEN PORCH
C2-E.) AIR CONDITION PAD.

Signature  Date 1/28/08

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5512 RIVER OAKS DR	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

FRONT VIEW 1/26/08



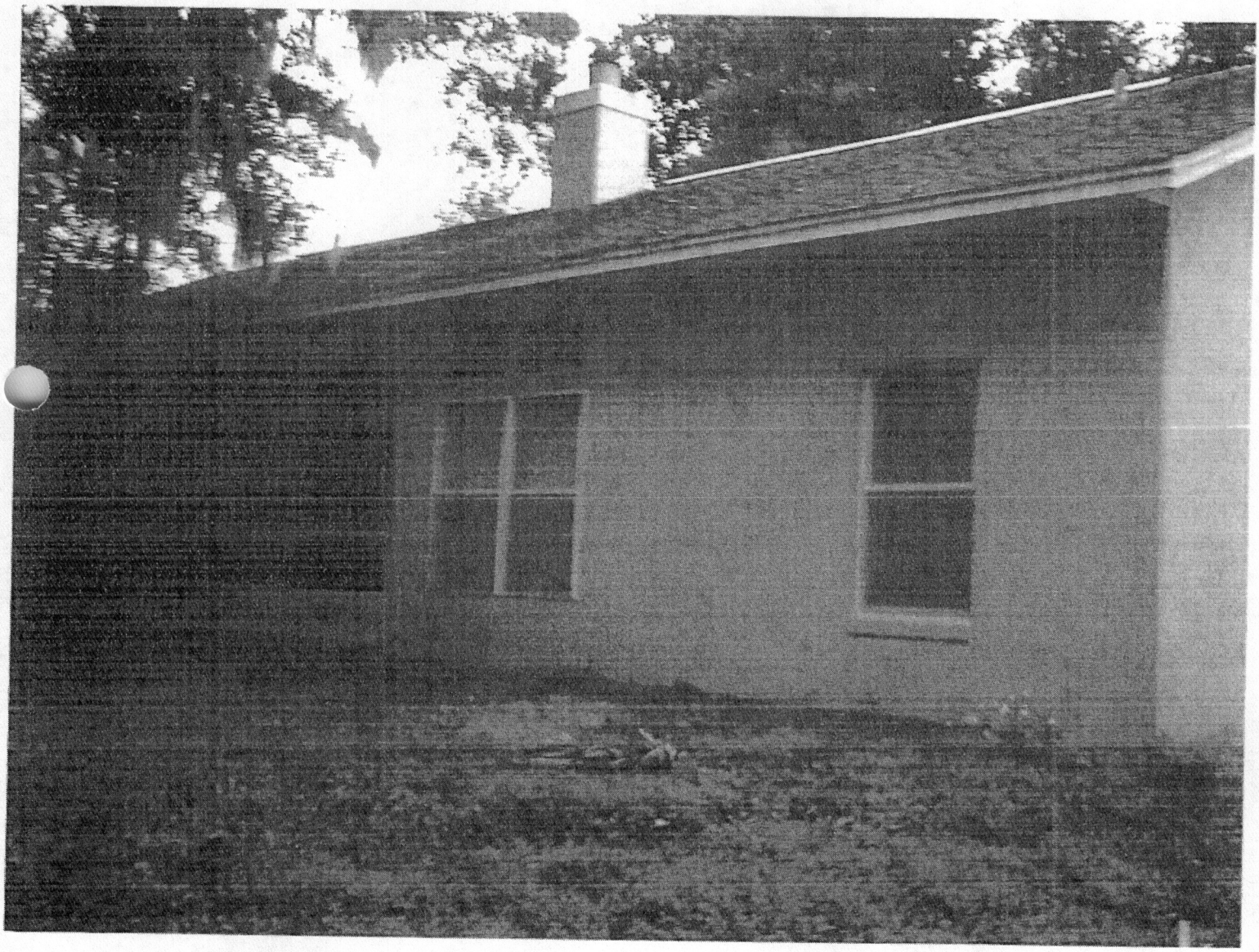
Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5512 RIVER OAKS DR	For Insurance Company Use: Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

REAR VIEW 1/26/08



Mr. Cappola:

Here are the things you need to do to complete your FEMA submittal prior to mailing:

1. You must provide a **copy of the survey** of the property and include it in the package.

2. At the **bottom of page 2** of the **Property Information Form** (the top form in the package), you must **complete the last section** of the form (look for the yellow Post-It note). The required information is self-explanatory.

3. You must obtain a **statement in writing** from the City of Titusville **that confirms the Base Flood Elevation** that the surveyor cites on the Elevation Certificate. Contact **Mr. Woody Rice**, City Engineer, at **383-5823** to obtain this statement and attach it to the Elevation Certificate.

All other items and paperwork are complete and correct. Be sure to include everything I've provided, including the additional items mentioned above.

Please use the pre-addressed envelope with the FEMA address.

Because this petition is for a Letter of Map Amendment, there is no fee to FEMA.

9-17-08

Alfred Cappola

427.3888

J.O.# 32610-A

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name K.E.N. DEVELOPMENT LLC

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2611, 2613, 2615, & 2617 SOUTH PARK AVE.
City TITUSVILLE State FLA ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOTS 1A, 2A, 3A & 4A, OAK TREE GARDENS TOWNHOMES P.B. 30, PG. 92

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°34'28.6" Long. W080°50'07.1" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide:
a) Square footage of crawl space or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage N/A sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FLA.

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/03/89	AE & X	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe)

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe)

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized SEE BACK Vertical Datum N.G.V.D. 29
Conversion/Comments N/A

Check the measurement used.

a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	23.38 ☒ feet	☐ meters (Puerto Rico only)
b)	Top of the next higher floor	32.88 ☒ feet	☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A ☐ feet	☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	N/A ☐ feet	☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	22.74 ☒ feet	☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	22.34 ☒ feet	☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	22.84 ☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Certifier's Name JOHN T. HOLLEY License Number L.S. 5050
Title P.S.M. Company Name HOLLEY & ASSOC. INC.
Address BOX 6118 City TITUSVILLE State FLA ZIP Code 32781
Signature Date 2/02/07 Telephone 321-267-6113

JOHN T. HOLLEY ★ CERTIFICATE ★ STATE OF FLORIDA ★ REGISTERED LAND SURVEYOR

FEMA Form 81-31, February 2006 See reverse side for continuation. Replaces all previous editions

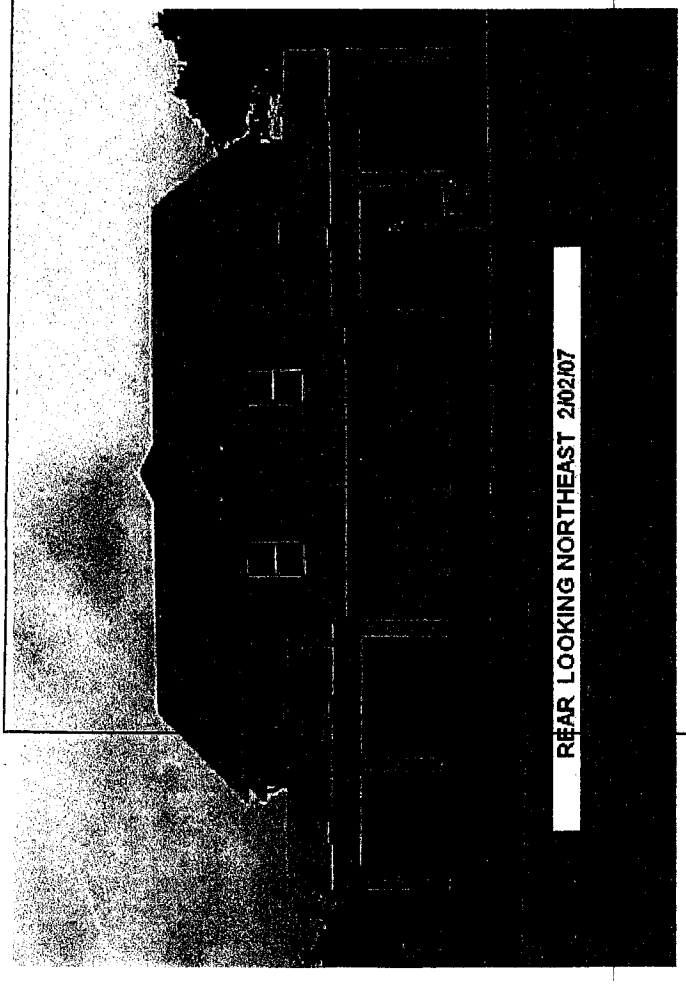
2611 - 05-6691
2613 - 05-7149
2615 - 05-7150
2617 - 05-7151

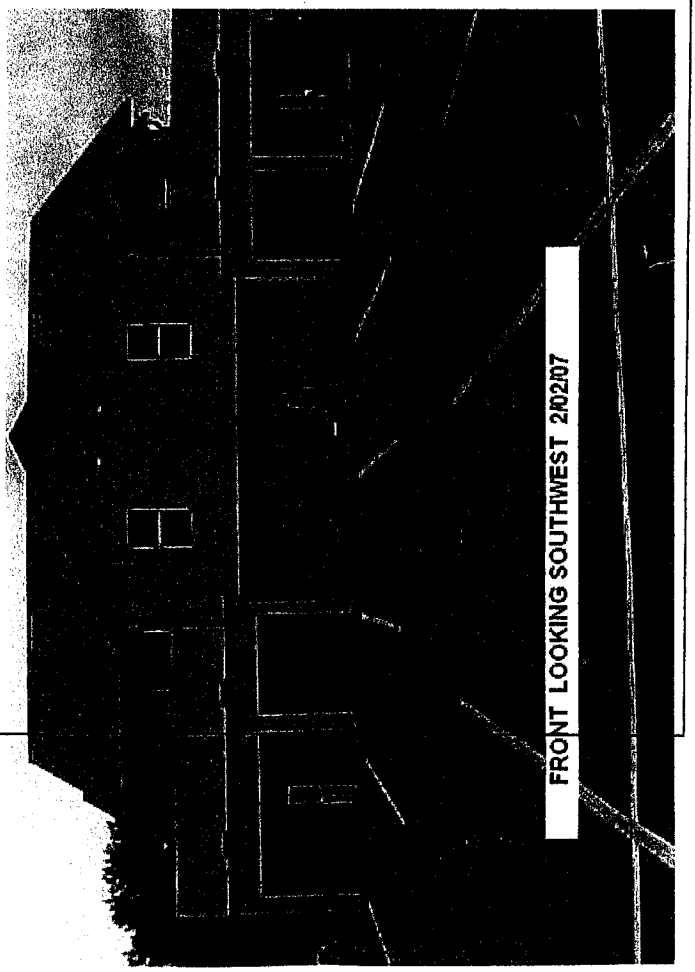
Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	For Insurance Company Use: Policy Number
2611, 2613, 2615, & 2617 SOUTH PARK AVE	
City: TITUSVILLE State: FLA. ZIP Code: 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the Instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.





J.O. # 32010-A

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name K.E.N. DEVELOPMENT CLC

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2611, 2613, 2615, & 2617 SOUTH PARK AVE.
City TITUSVILLE State FLA ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOTS 1A, 2A, 3A & 4A, OAK TREE GARDENS TOWNHOMES P.B. 30, PG. 92

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°34'28.6" Long. W080°50'07.1" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide:
a) Square footage of crawl space or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage N/A sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FLA.

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/03/89	AE & X	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized SEE BACK Vertical Datum N.G.V.D. 29
Conversion/Comments N/A

		Check the measurement used.	
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	23.38 ☒ feet	☐ meters (Puerto Rico only)	
b) Top of the next higher floor	32.88 ☒ feet	☐ meters (Puerto Rico only)	
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A ☐ feet	☐ meters (Puerto Rico only)	
d) Attached garage (top of slab)	N/A ☐ feet	☐ meters (Puerto Rico only)	
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	22.74 ☒ feet	☐ meters (Puerto Rico only)	
f) Lowest adjacent (finished) grade (LAG)	22.34 ☒ feet	☐ meters (Puerto Rico only)	
g) Highest adjacent (finished) grade (HAG)	22.84 ☒ feet	☐ meters (Puerto Rico only)	

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.



Certifier's Name JOHN T. HOLLEY License Number L.S. 5050
Title P.S.M. Company Name HOLLEY & ASSOC. INC.
Address BOX 6118 City TITUSVILLE State FLA ZIP Code 32781
Signature Date 2/02/07 Telephone 321-267-6113

FEMA Form 81-31, February 2006 See reverse side for continuation. Replaces all previous editions

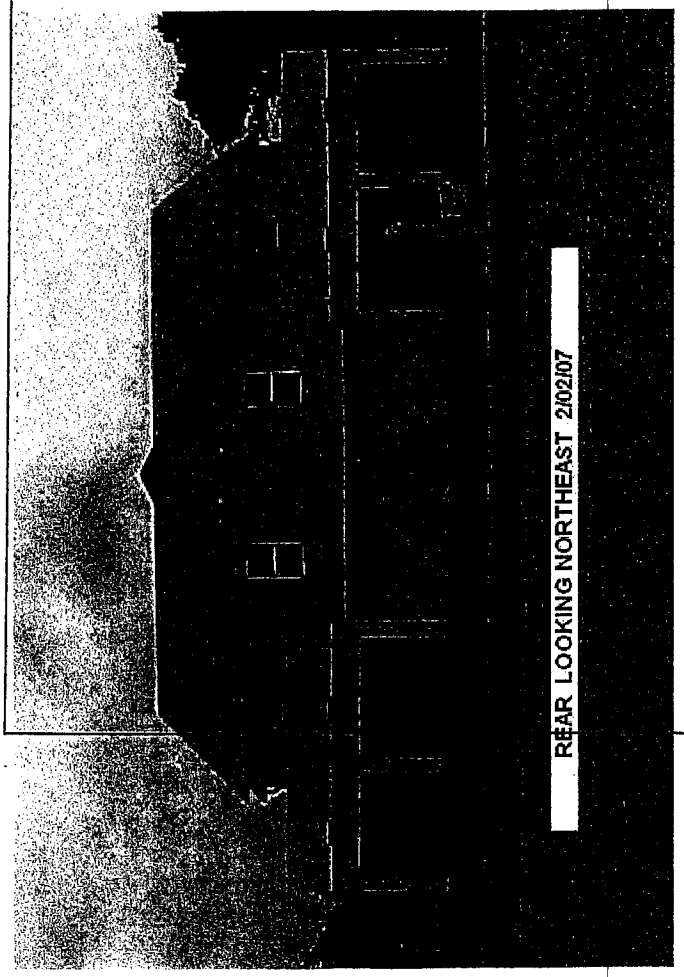
2611 - 05-6691
2613 - 05-7149
2615 - 05-7150
2617 - 05-7151

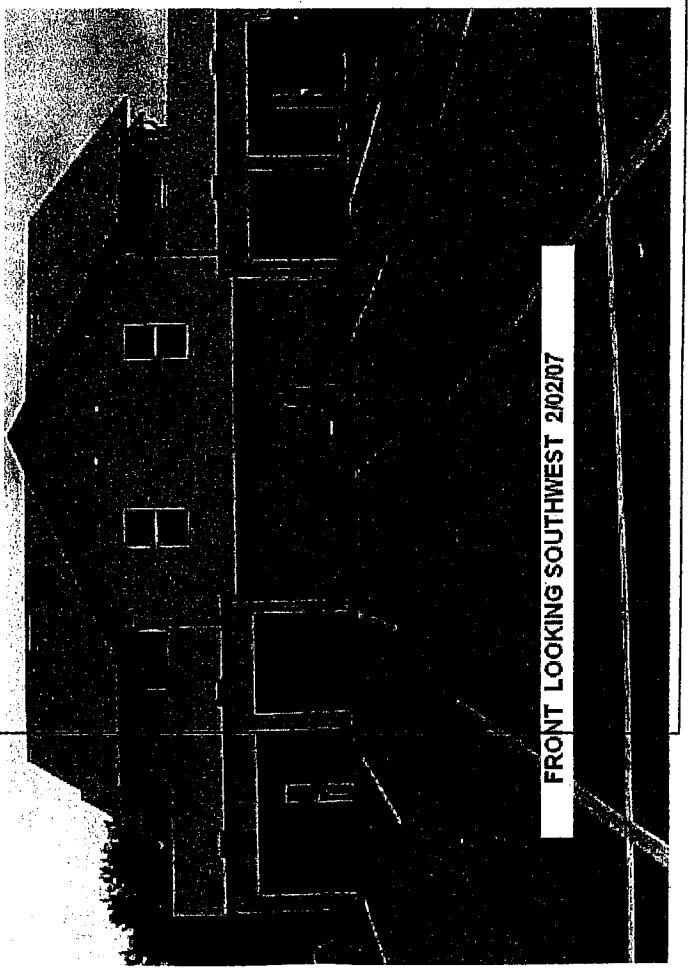
Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	For Insurance Company Use:
2611, 2613, 2615, & 2617 SOUTH PARK AVE	Policy Number
City: TITUSVILLE State: FLA. ZIP Code: 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the Instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.





J.O.# 32610-B

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name K.E.N. DEVELOPMENT LLC

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2601, 2603, 2605, & 2607 SOUTH PARK AVE.
City TITUSVILLE State FLA ZIP Code 32780

A3. Property Description (Lots and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOTS 5A, 6A, 7A, & 8A, OAK TREE GARDENS TOWNHOMES P.B. 30, PG. 92

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°34'28.0" Long. W080°50'06.6" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

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c) Total net area of flood openings in A8.b N/A sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage N/A sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade N/A
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SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FLA.

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/03/89	AE & X	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe)

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe)

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized SEE BACK Vertical Datum N.G.V.D. 29
Conversion/Comments N/A

		Check the measurement used.	
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	23.36	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	32.86	☒ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	N/A	☐ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	22.91	☒ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	22.40	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	22.90	☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Certifier's Name JOHN T. HOLLEY License Number L.S. 5050
Title P.S.M. Company Name HOLLEY & ASSOC. INC.
Address BOX 6118 City TITUSVILLE State FLA ZIP Code 32781
Signature Date 2/02/07 Telephone 321-267-6113



FEMA Form 81-31, February 2006 See reverse side for continuation. Replaces all previous editions

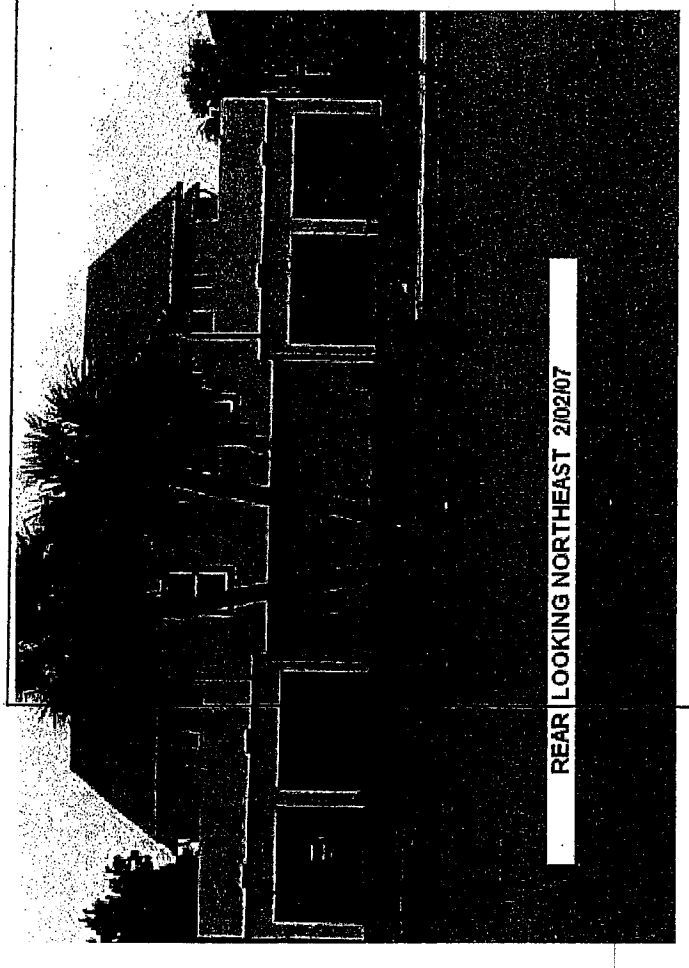
2601 - 05.7152
2603 - 05.7153
2605 - 05.7154
2607 - 05.7155

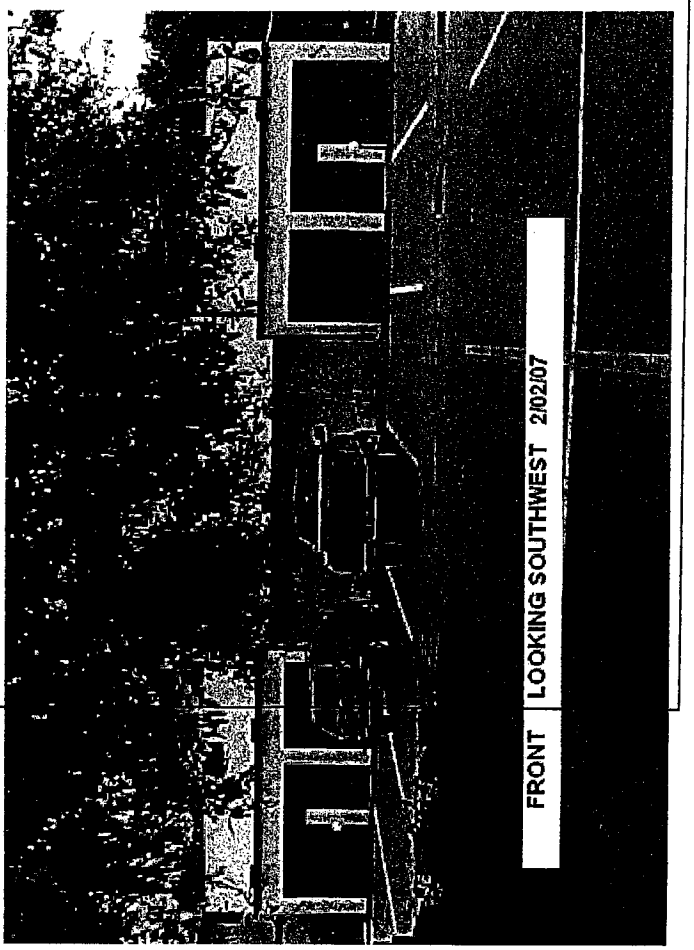
Building Photographs

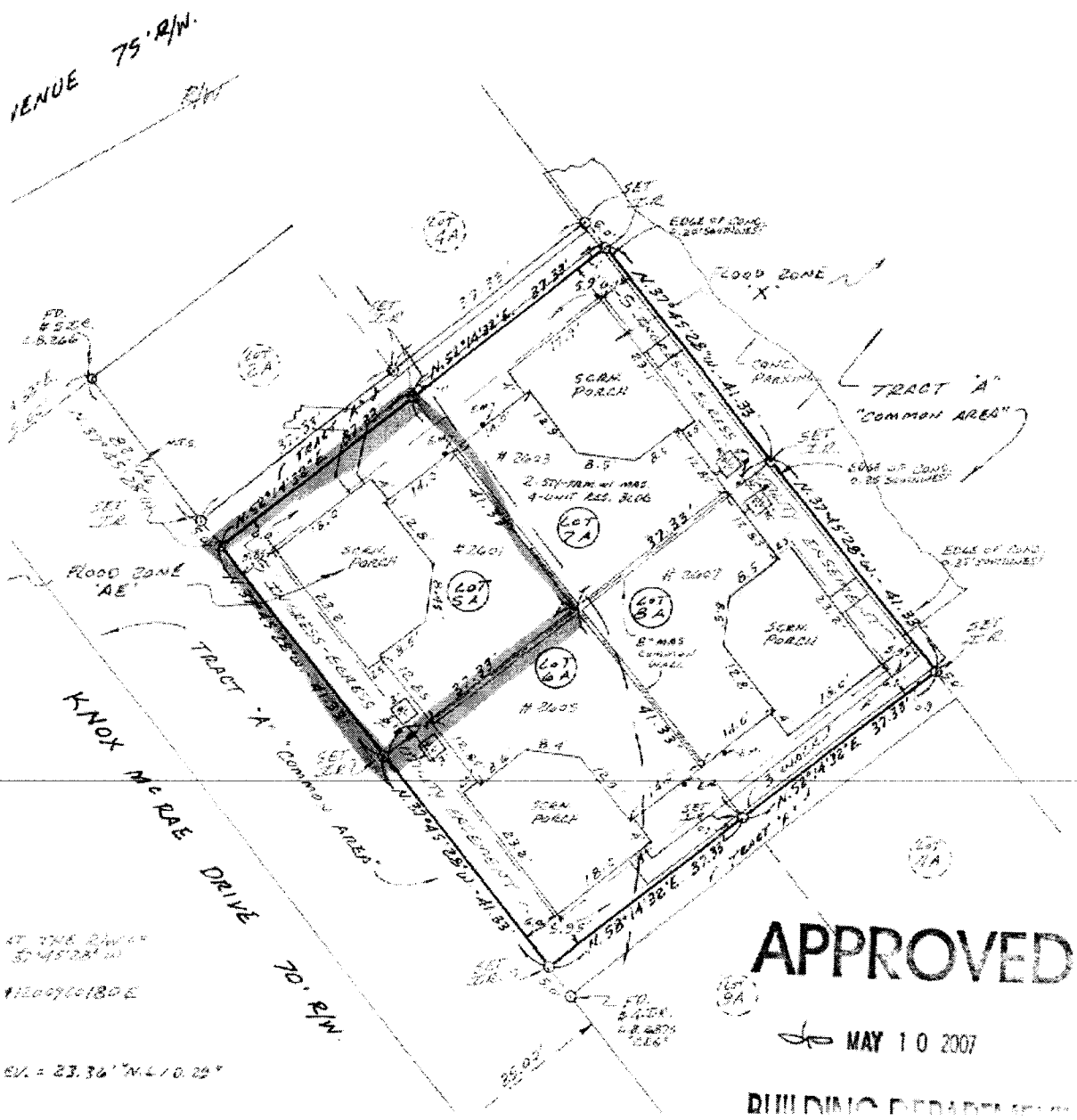
See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	For Insurance Company Use:
2601, 2603, 2605, & 2607 SOUTH PARK AVE	Policy Number
City: TITUSVILLE State: FLA ZIP Code: 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.







APPROVED

MAY 10 2007

BUILDING DEPARTMENT

BOUNDARY SURVEY OF:

LOTS 5A, 6A, 7A, AND 8A, OAK TREE GARDENS TOWNHOMES, AS RECORDED IN PLAT BOOK 30, PAGE 92, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 20' **1, SEPTEMBER, 2005**

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 2/16/06
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 3/8/07

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

2601 S. Park Ave.
05-7152
Lot 5-A

CERTIFIED TO:

K.E.N. DEVELOPMENT
THE BANK BREVARD
ANGELA A. ABBOTT, P.A.
ATTORNEYS' TITLE INSURANCE FUND, INC.

J.O.# 32610-B

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name K.E.N. DEVELOPMENT LLC

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2601, 2603, 2605, & 2607 SOUTH PARK AVE.
City TITUSVILLE State FLA ZIP Code 32780

A3. Property Description (Lots and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOTS 5A, 6A, 7A, & 8A, OAK TREE GARDENS TOWNHOMES P.B. 30, PG. 92

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°34'28.0" Long. W080°50'06.6" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide:
a) Square footage of crawl space or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage N/A sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FLA.

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/03/89	AE & X	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe)

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe)

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized SEE BACK Vertical Datum N.G.V.D. 29
Conversion/Comments N/A

		Check the measurement used.	
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	23.36	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	32.86	☒ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	N/A	☐ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	22.94	☒ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	22.40	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	22.90	☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Certifier's Name JOHN T. HOLLEY License Number L.S. 5050
Title P.S.M. Company Name HOLLEY & ASSOC. INC.
Address BOX 6118 City TITUSVILLE State FLA ZIP Code 32781
Signature Date 2/02/07 Telephone 321-267-6113



FEMA Form 81-31, February 2006 See reverse side for continuation. Replaces all previous editions

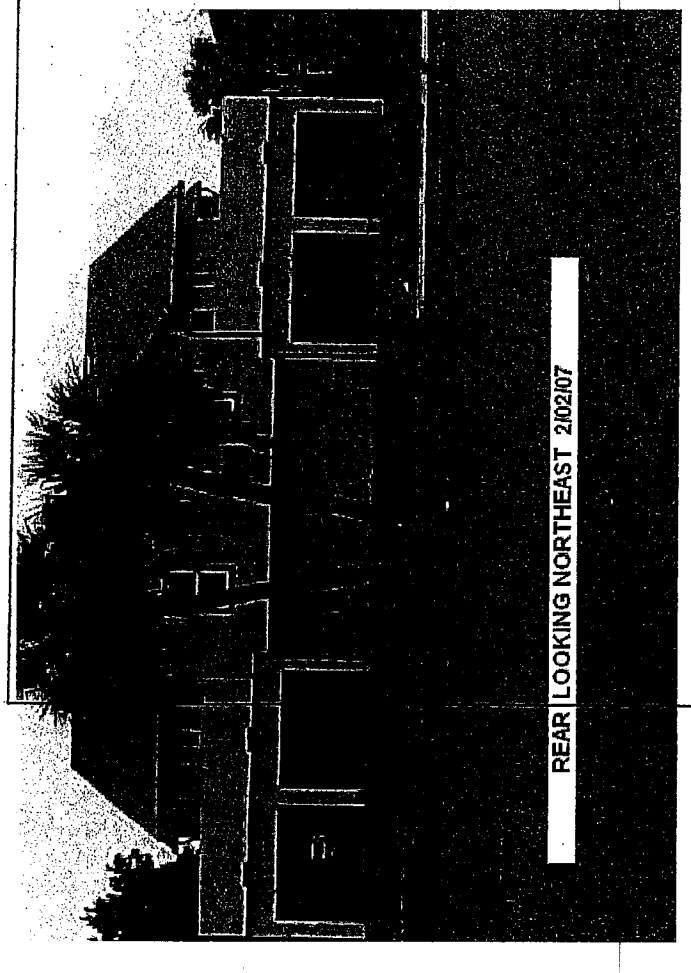
2601 - 05.7152
2603 - 05.7153
2605 - 05.7154
2607 - 05.7155

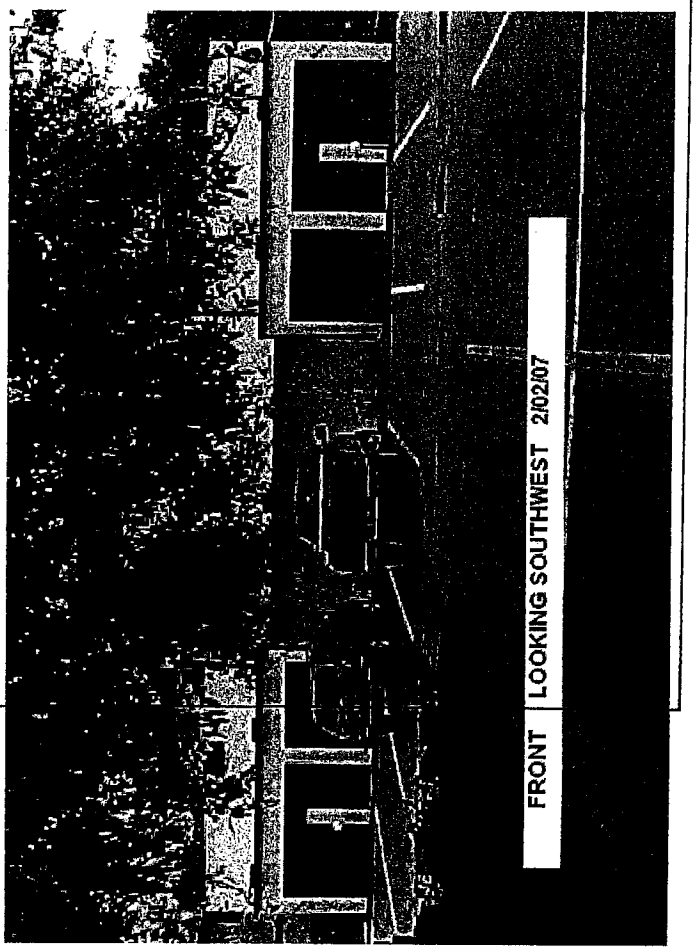
Building Photographs

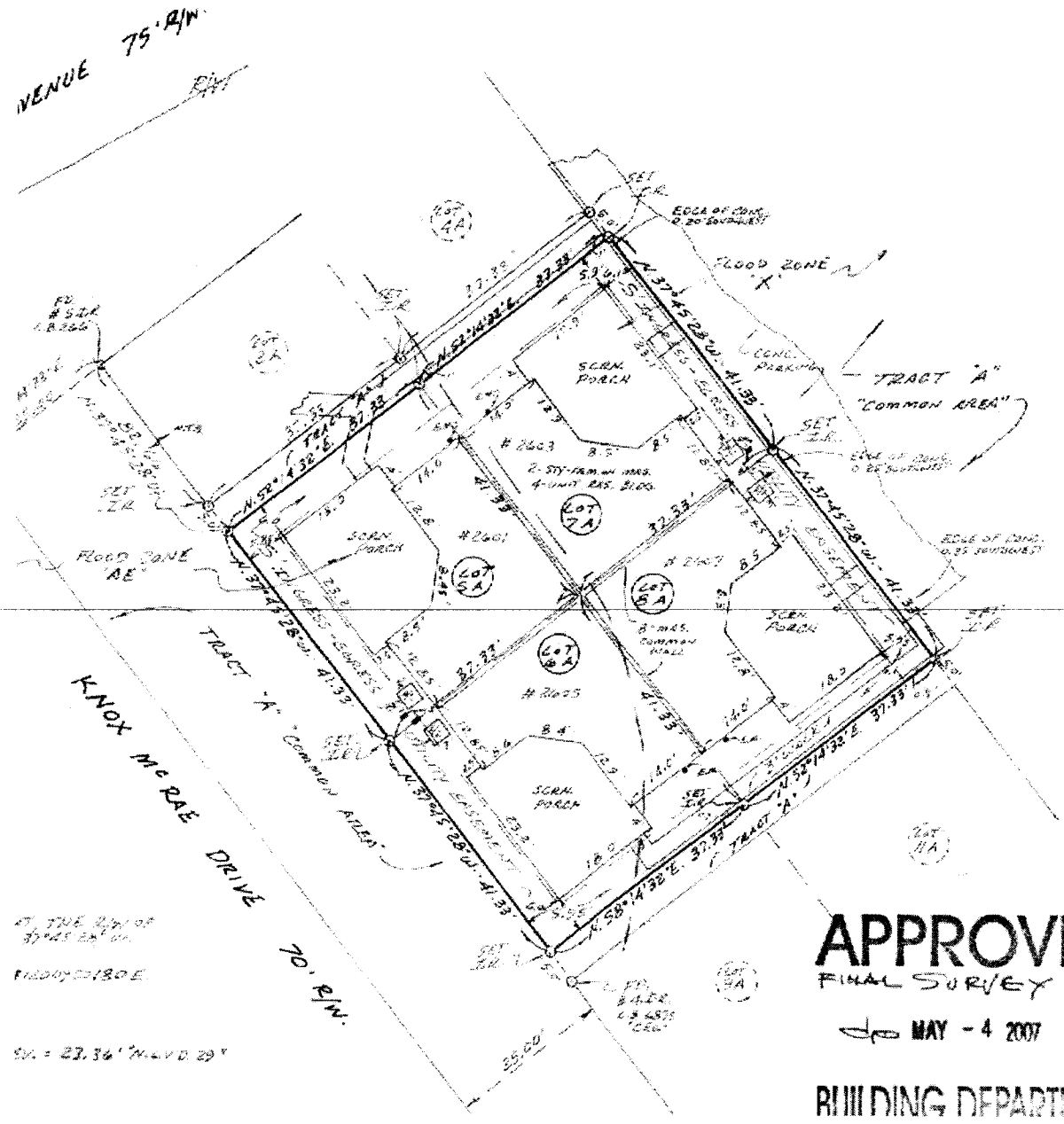
See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	For Insurance Company Use:
2601, 2603, 2605, & 2607 SOUTH PARK AVE	Policy Number
City: TITUSVILLE State: FLA ZIP Code: 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.







LOTS 5A, 6A, 7A, AND 8A, OAK TREE GARDENS TOWNHOMES, AS RECORDED IN PLAT BOOK 30, PAGE 92, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 20'

1, SEPTEMBER, 2005

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

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PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 2/16/06
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 2/08/07

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ~~ORIGINAL RAISED SEAL OF A FLORIDA LICENSED~~ SURVEYOR AND MAPPER.")

Lot. 7-A
2603 S. Park Ave.
05-7153

APPROVED
FINAL SURVEY
MAY - 4 2007
BUILDING DEPARTMENT

CERTIFIED TO:

K.E.N. DEVELOPMENT
THE BANK BREVARD
ANGELA A. ABBOTT, P.A.
ATTORNEYS' TITLE INSURANCE FUND, INC.

J.O.# 32610-B

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name K.E.N. DEVELOPMENT LLC

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2601, 2603, 2605, & 2607 SOUTH PARK AVE.
City TITUSVILLE State FLA ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOTS 5A, 6A, 7A, & 8A, OAK TREE GARDENS TOWNHOMES P.B. 30, PG. 92

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°34'28.0" Long. W080°50'06.6" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

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SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FLA.

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/03/89	AE & X	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe)

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe)

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
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Benchmark Utilized SEE BACK Vertical Datum N.G.V.D. 29
Conversion/Comments N/A

		Check the measurement used.	
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	23.36	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	32.86	☒ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	N/A	☐ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	22.94	☒ feet	☐ meters (Puerto Rico only)
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SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Certifier's Name JOHN T. HOLLEY License Number L.S. 5050
Title P.S.M. Company Name HOLLEY & ASSOC. INC.
Address BOX 6118 City TITUSVILLE State FLA ZIP Code 32781
Signature Date 2/02/07 Telephone 321-267-6113

JOHN T. HOLLEY ... REGISTERED LAND SURVEYOR ... STATE OF FLORIDA

FEMA Form 81-31, February 2006 See reverse side for continuation. Replaces all previous editions

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2603 - 05.7153
2605 - 05.7154
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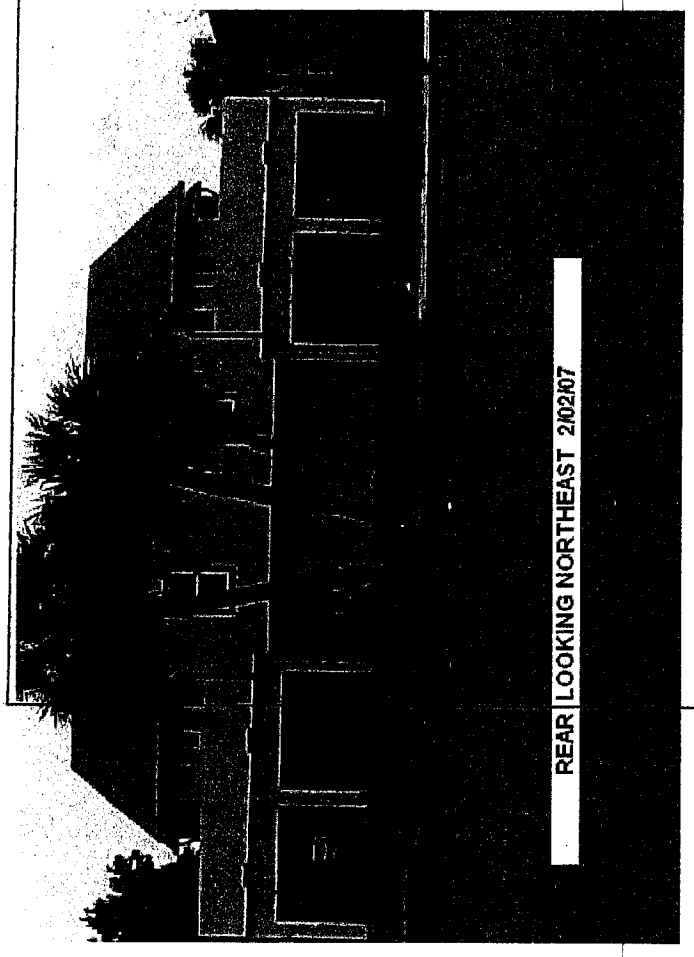
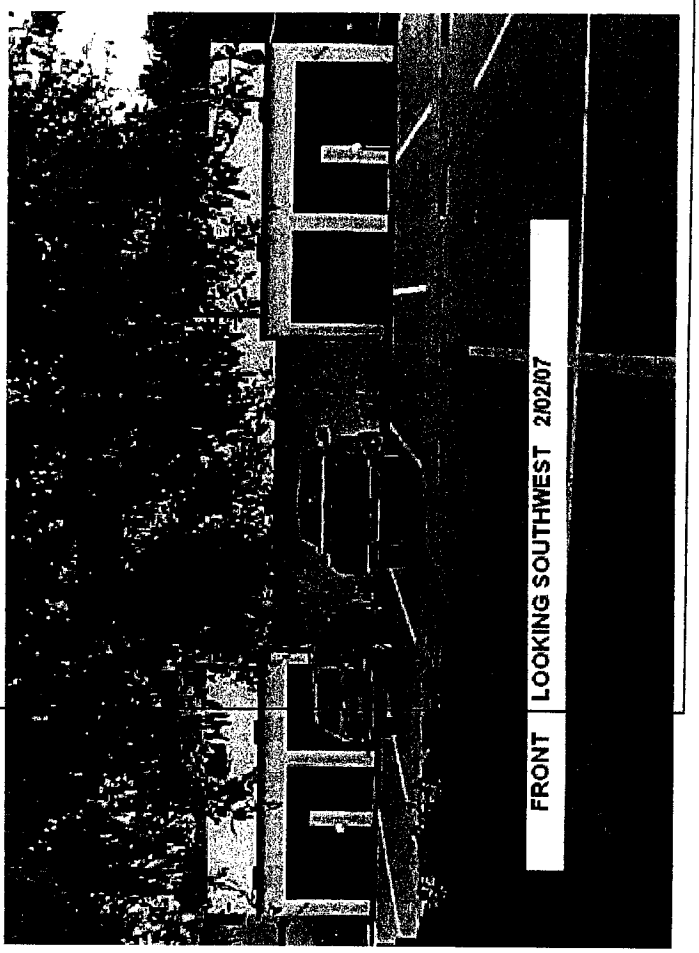
Building Photographs

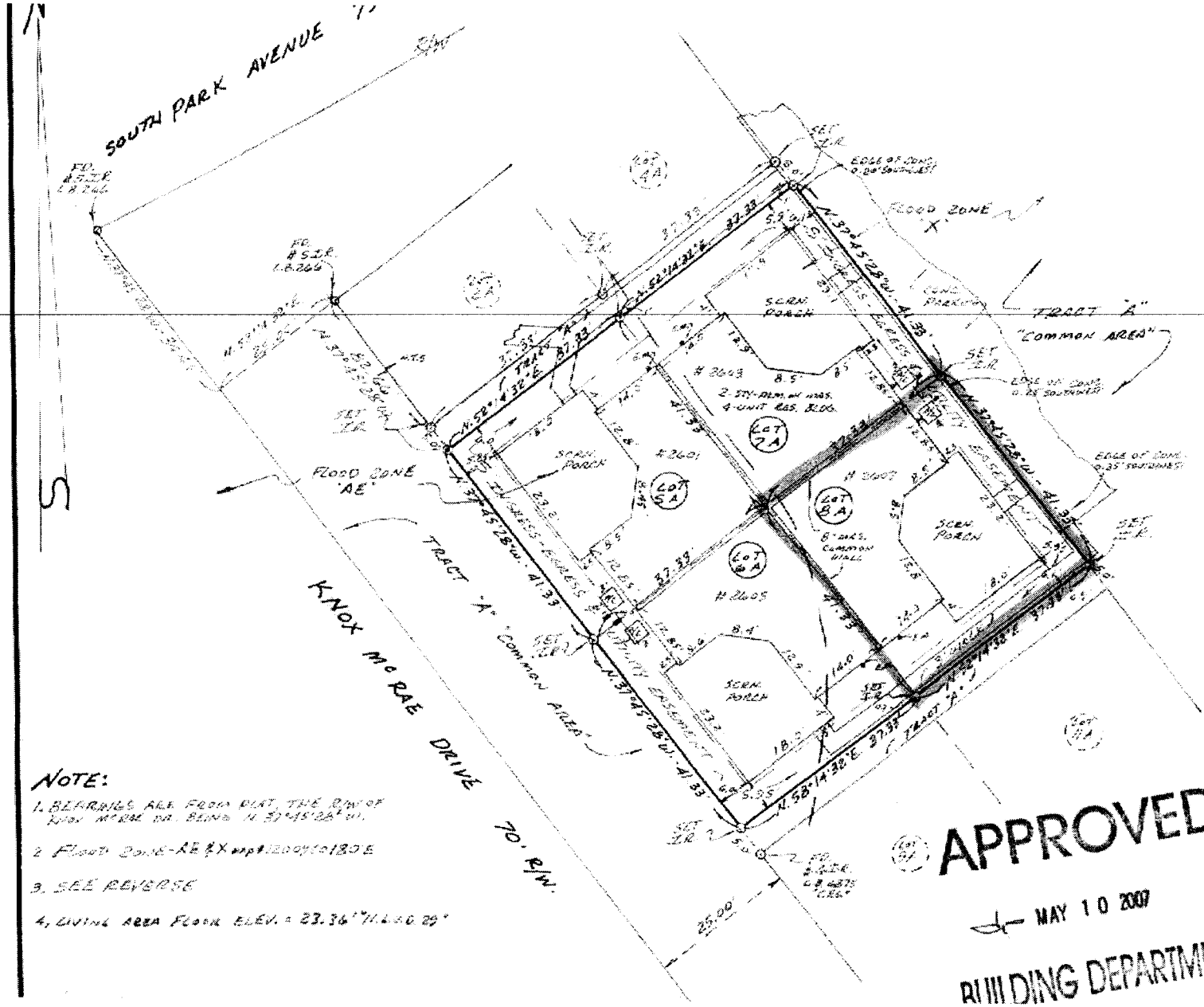
See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	For Insurance Company Use:
2601, 2603, 2605, & 2607 SOUTH PARK AVE	Policy Number
City: TITUSVILLE State: FLA ZIP Code: 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.







NOTE:

1. BEARINGS ARE FROM PLAT, THE R/W OF KNOX McRAE DR. BEING N 37°45'28"W.
2. Flood Zone-AE & X map # 12009C0170 D & E
3. SEE REVERSE
4. LIVING AREA FLOOR ELEV. = 23.36' N.G.V.D. 29'

APPROVED

MAY 10 2007

BUILDING DEPARTMENT

RECORDED IN PLAT BOOK 30, PAGE 92,
BREVARD COUNTY, FLORIDA.

SCALE: 1" = 20'

HOLLEY & ASSOCIATES, I
REGISTERED LAND SU
3370 GARDEN ST. P.
TITUSVILLE, F
321-267-6113

THE FOREGOING PLAT IS HEREBY CE
CORRECT REPRESENTATION OF THE
MEETS OR EXCEEDS THE MINIMUM ST
~~IN CHAPTER 61G17-6, FLORIDA ADMIN~~
PURSUANT TO FLORIDA STATUTE 472.
PROPERTY RECHECKED AND FOUND TO BE AS SI
~~PROPERTY RECHECKED~~ AND FOUND TO BE AS SI

JOHN T. HOLLEY,
("NOT VALID WITHOUT THE
ORIGINAL RAISED SEAL OF
SURVEYOR AND MAPPER.")

2607 S Park

05-7155

Lot 8-A

CERTIFIED TO:

K.E.N. DEVELOPMENT
THE BANK BREVARD
ANGELA A. ABBOTT, P.A.
ATTORNEYS' TITLE INSURA

J.O.# 32610-B

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

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Company NAIC Number

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City TITUSVILLE State FLA ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
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A5. Latitude/Longitude: Lat. N28°34'28.0" Long. W080°50'06.6" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

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B1. NFIP Community Name & Community Number	B2. County Name	B3. State
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B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

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Designation Date N/A ☐ CBRS ☐ OPA

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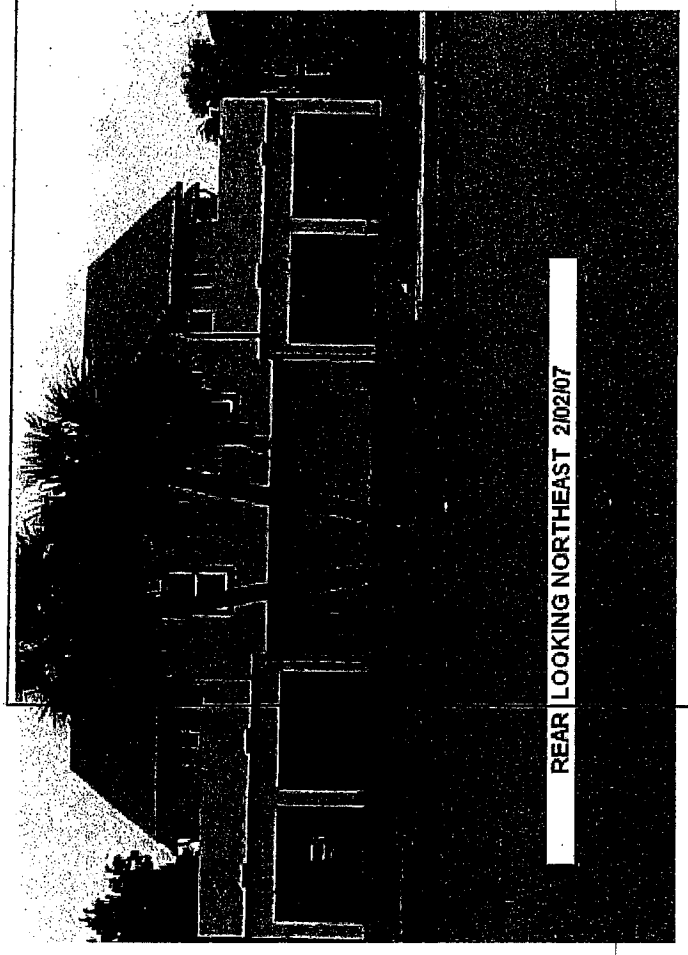

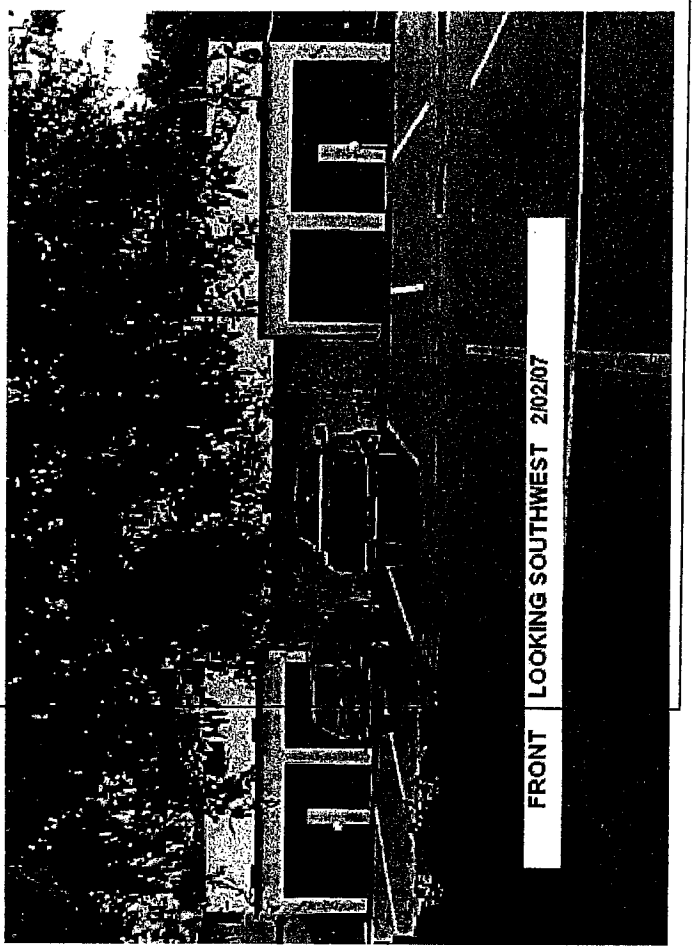

J.O. # 32610-A

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

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City TITUSVILLE State FLA ZIP Code 32780

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c) Total net area of flood openings in A9.b N/A sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FLA.

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/03/89	AE & X	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized SEE BACK Vertical Datum N.G.V.D. 29
Conversion/Comments N/A

		Check the measurement used.	
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	23.38 ☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	32.88 ☒ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A ☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	N/A ☐ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	22.74 ☒ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	22.34 ☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	22.84 ☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.



Certifier's Name JOHN T. HOLLEY License Number L.S. 5050
Title P.S.M. Company Name HOLLEY & ASSOC. INC.
Address BOX 6118 City TITUSVILLE State FLA ZIP Code 32781
Signature Date 2/02/07 Telephone 321-267-6113

FEMA Form 81-31, February 2006 See reverse side for continuation. Replaces all previous editions

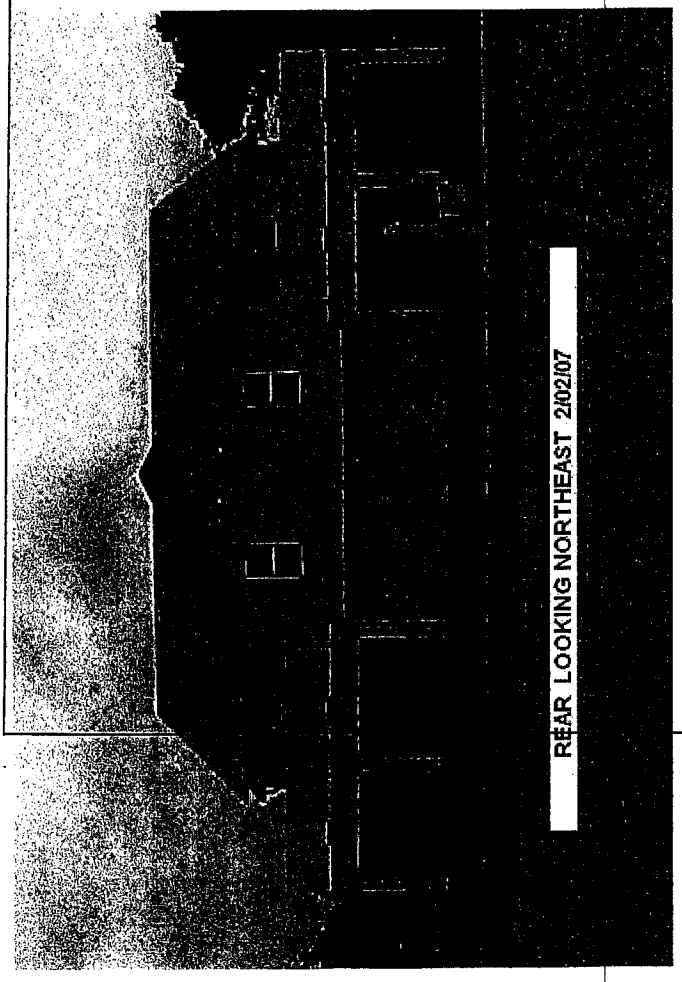
2611 - 05-6691
2613 - 05-7149
2615 - 05-7150
2617 - 05-7151

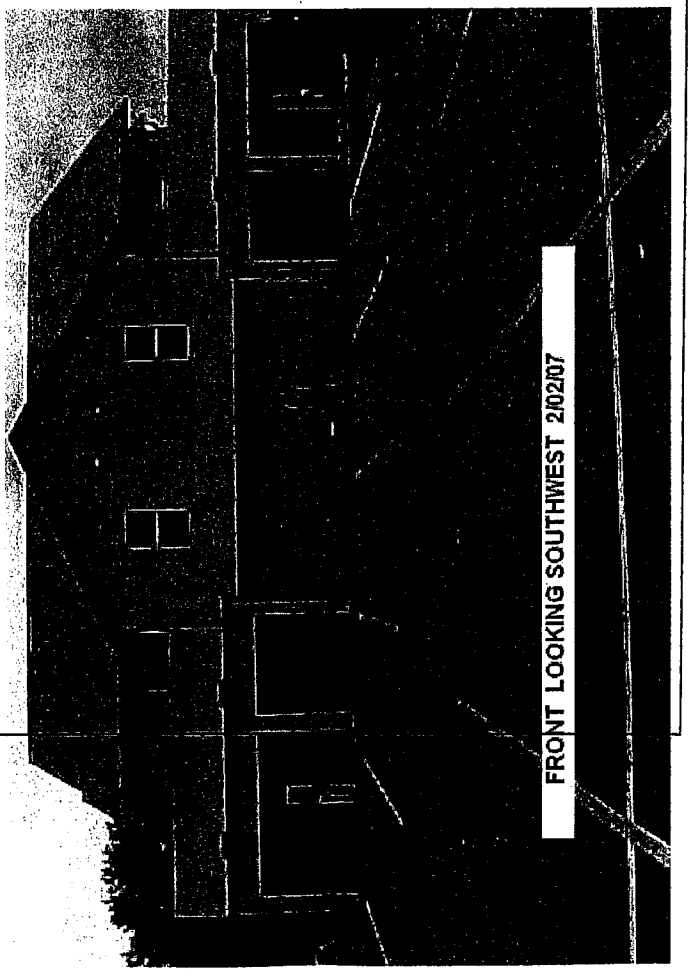
Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	For Insurance Company Use: Policy Number
2611, 2613, 2615, & 2617 SOUTH PARK AVE	
City: TITUSVILLE State: FLA. ZIP Code: 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the Instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.





J.O. # 32610-A

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

	For Insurance Company Use:
A1. Building Owner's Name K.E.N. DEVELOPMENT CLC	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2611, 2613, 2615, & 2617 SOUTH PARK AVE.	Company NAIC Number

City TITUSVILLE State FLA ZIP Code 32780

A3. Property Description (Lots and Block Numbers, Tax Parcel Number, Legal Description, etc.) LOTS 1A, 2A, 3A & 4A, OAK TREE GARDENS TOWNHOMES P.B. 30, PG. 92

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°34'28.6" Long. W080°50'07.1" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide:
- a) Square footage of crawl space or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage N/A sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FLA.

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/03/89	AE & X	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized SEE BACK Vertical Datum N.G.V.D. 29

Conversion/Comments N/A

		Check the measurement used.	
a)	Top of bottom floor (including basement, crawl space, or enclosure floor) 23.38	☒ feet	☐ meters (Puerto Rico only)
b)	Top of the next higher floor 32.88	☒ feet	☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only) N/A	☐ feet	☐ meters (Puerto Rico only)
d)	Attached garage (top of slab) N/A	☐ feet	☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments) 22.74	☒ feet	☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG) 22.34	☒ feet	☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG) 22.84	☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.



Certifier's Name JOHN T. HOLLEY License Number L.S. 5050

Title P.S.M. Company Name HOLLEY & ASSOC. INC.

Address BOX 6118 City TITUSVILLE State FLA ZIP Code 32781

Signature _____ Date 2/02/07 Telephone 321-267-6113

FEMA Form 81-31, February 2006 See reverse side for continuation. Replaces all previous editions

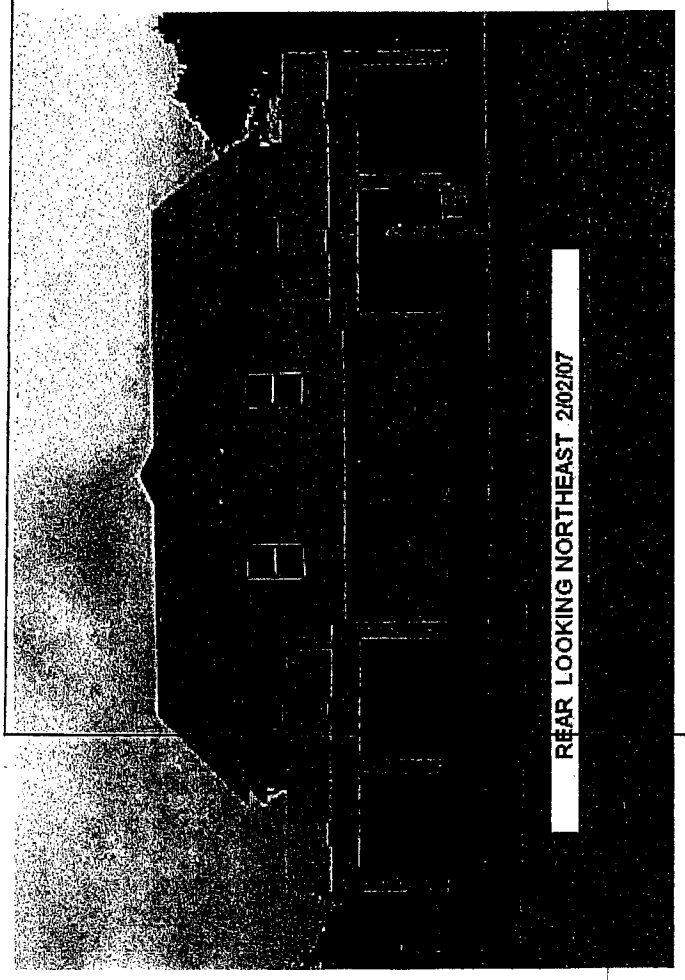
2611 - 05-6691
2613 - 05-7149
2615 - 05-7150
2617 - 05-7151

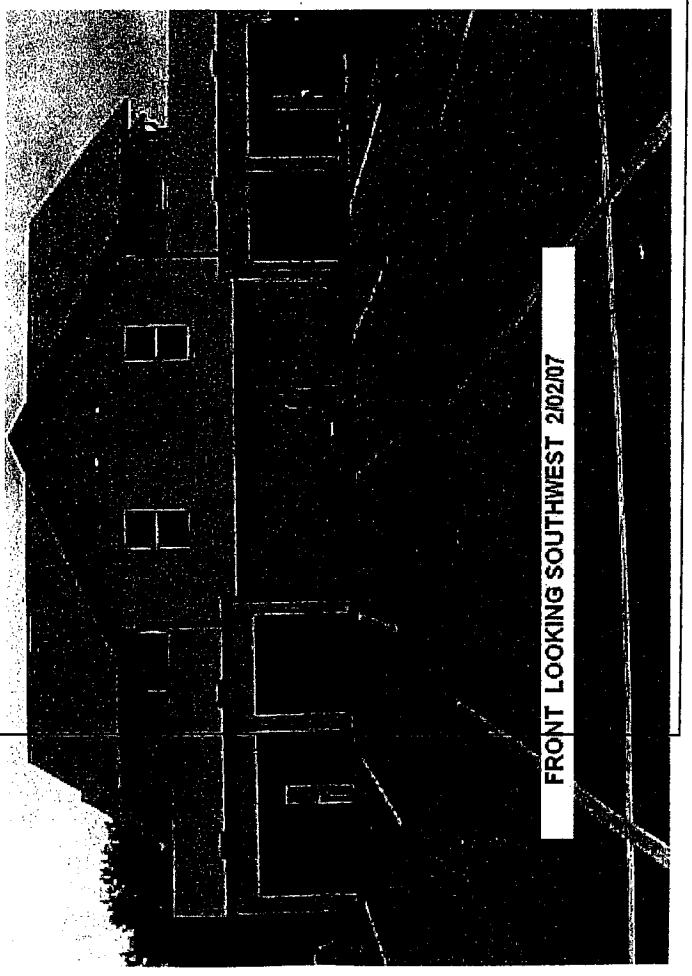
Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	For Insurance Company Use: Policy Number
2611, 2613, 2615, & 2617 SOUTH PARK AVE	
City: TITUSVILLE State: FLA. ZIP Code: 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the Instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.





U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name ROBERT H. & MITZI L. ROBINSON — Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. — Company NAIC Number
5474 RIVEREDGE DRIVE
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 5083 PAGE 3080, BREVARD COUNTY, FLORIDA

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28^32'35.9"N Long. 80^47'20.0"W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 903 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE, 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9 Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0195	E	11.19.97	APRIL 3,1989	"A"	EL

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized USC & GS Vertical Datum N.G.V.D. 1929
Conversion/Comments N/A

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	9.60	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	21.25	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☒ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	8.94	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	8.70	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	8.88	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	9.45	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

Certifier's Name WM.V. POWELL License Number 2787

Title VICE PRESIDENT Company Name BEACH MAPPING AND SURVEYING

Address 180 PINELLAS LANE, SUITE 100 City COCOA BEACH State FL ZIP Code 32931

Signature [signature] Date 02.04.09 Telephone 321-783-4174

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5174 RIVEREDGE DRIVE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THE LOWEST MACHINERY SERVICING THIS RESIDENCE IS THE AIR CONDITIONING COMPRESSOR LOCATED ON SOUTH SIDE OF HOUSE .(ELEVATION AS SHOWN)

Signature WM.V. POWELL Date 02.04.09

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	For Insurance Company Use:
5474 RIVEREDGE DRIVE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

FRONT VIEW 02.04.09



REAR VIEW 02.04.09



U.S. DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires December 31, 2010

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, U.S. Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (1660-0015). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed in its entirety. Incomplete submissions may result in processing delays. Please check the item below that describes your request:

☒ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ☒ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes ☒ No If yes, when will fill be placed? / month/year

1. Street Address of the Property (if request is for multiple structures, please attach additional sheet):
   5474 RIVEREDGE DRIVE

2. Legal description of Property (Lot, Block, Subdivision)(complete description as it appears in the Deed is not necessary):
   LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 5083 PAGE 3080, BREVARD COUNTY, FLORIDA

3. Are you requesting that the SFHA designation be removed from (check one):
   - ☐ the entire legally recorded property?
   - ☐ a portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☒ structures on the property? What are the dates of construction? 9/23/05

4. Is this request for a (check one):
   - ☒ single structure
   - ☐ single lot
   - ☐ multiple structures (How many structures are involved in your request? List the number:)
   - ☐ multiple lots (How many lots are involved in your request? List the number:)

In addition to this form (MT-1 Form 1), ALL requests must include the following:

- Copy of the effective FIRM panel and/or Flood Boundary and Floodway Map (FBFM) (if applicable) on which the property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- Copy of the Plat Map for the property (with recordation data and stamp of the Recorder's Office)
  OR
- Copy of the property Deed (with recordation data and stamp of the Recorder's Office), accompanied by a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses
- Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.

Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- Form 3 – Community Acknowledgment Form

Processing Fee (see instructions for appropriate mailing address; or, visit **http://www.fema.gov/fhm/frm_fees.shtm** for the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the Federal Register. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- ☐ $325 (single lot/structure LOMR-F following a CLOMR-F)
- ☐ $425 (single lot/structure LOMR-F)
- ☐ $500 (single lot/structure CLOMA or CLOMR-F)
- ☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- ☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to: National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name: ROBERT H. & MITZI L. ROBINSON
Please Print or Type

Company: N/A

Mailing Address: 5474 RIVEREDGE DRIVE
TITUSVILLE, FL 32780

Daytime Telephone No.: 321-298-7963

E-Mail Address: (optional)
rrobinson@whi-inc.com

Fax No.: 321-385-0972

Date 12/15/10

Signature of Applicant (required)

If you have any questions concerning DHS-FEMA policy, or the NFIP in general, please contact the FEMA Map Assistance Center toll free at 1-877-FEMA MAP (1-877-336-2627), or visit the Flood Hazard Mapping website at **http://www.fema.gov/fhm/.**

J.O.# 29327

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name LARRY AND SUSAN WREN

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3435 S. WASHINGTON AVE.
City TITUSVILLE State FL ZIP Code 32780

RECEIVED FEB 6 2009

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 4, BLOCK 4, INDIAN RIVER RESIDENCE LOTS, PLAT BOOK 1, PAGE 163.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28DEG. 34' 37.4" Long. W.080DEG. 47' 55.0" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) N/A. sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade N/A.
- c) Total net area of flood openings in A8.b N/A. sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 1220 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0185	F	11/19/97	8/18/92	X & AE	3.0 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐Yes ☒No
Designation Date N/A. ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized SEE COMMENTS Vertical Datum NGVD29
Conversion/Comments N/A.

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	10.45	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	21.80	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	_____	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	10.35	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	10.00	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	9.70	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	10.15	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Certifier's Name JOHN T. HOLLEY License Number LS 5050

Title PSM Company Name HOLLEY & ASSOC. INC.

Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781

Signature Date 2/06/09 Telephone 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3435 S. WASHINGTON AVE.	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = CITY OF TITUSVILLE SQ. CUT IN BASE OF LIGHT POLE #160 IN FRONT OF PROPERTY ELEV.= 11.63 FT. (NGVD29)

Signature Date 2/06/09

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
05-5879	12/15/2005	2/9/2009

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 10.45 ☒ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 3.00 ☒ feet ☐ meters (PR) Datum 29

Local Official's Name Linwood V. Rice, P.E. Title City Engineer

Community Name Titusville Telephone (321) 383-5823

Signature Date 2/9/2009

Comments

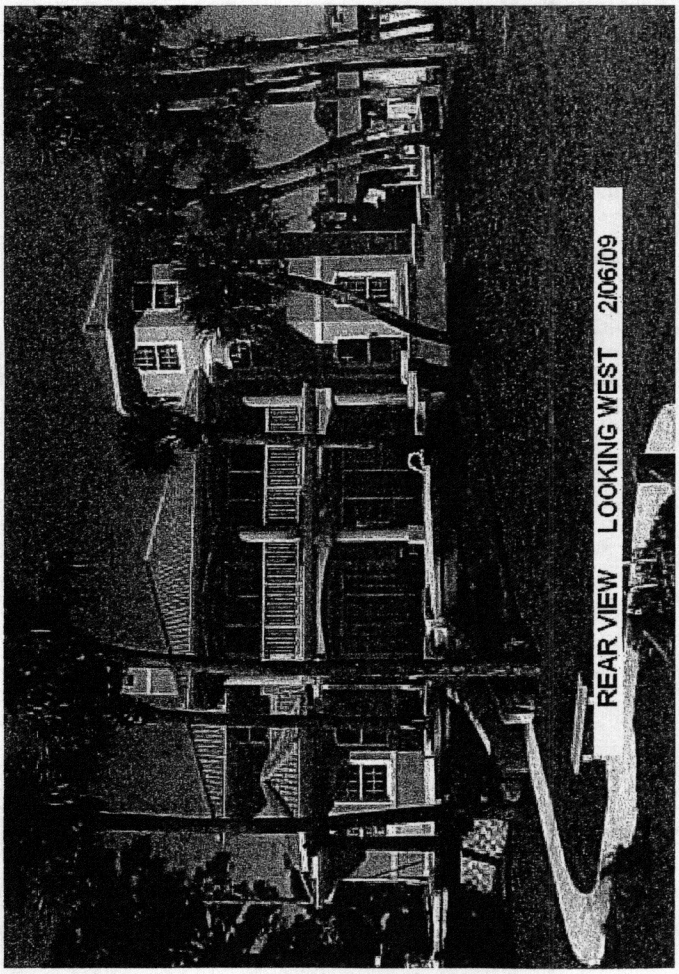
☐ Check here if attachments

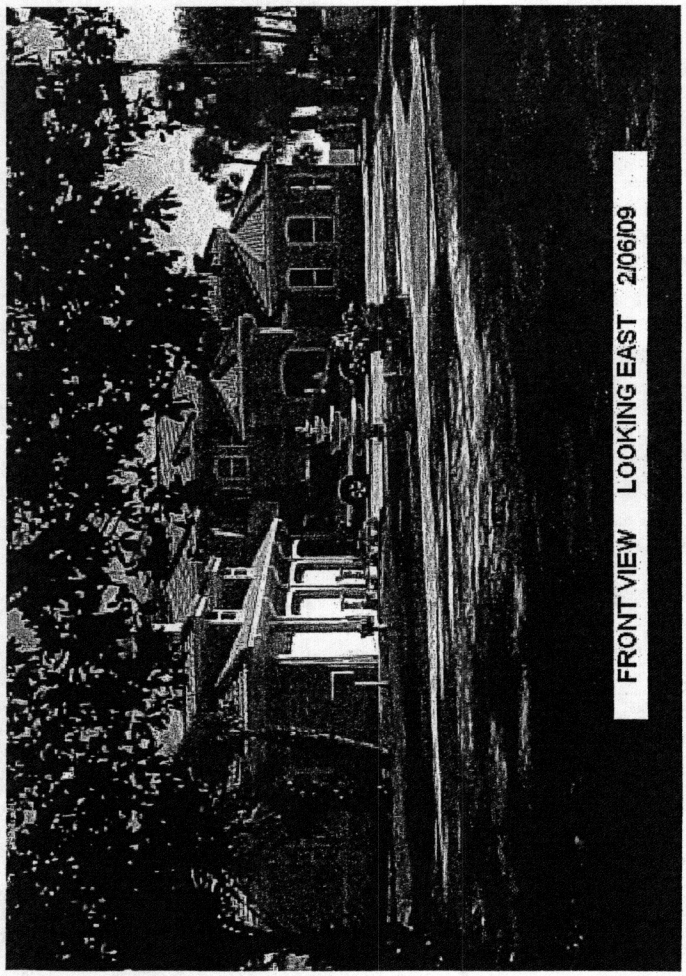
Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 435 S. WASHINGTON AVE.	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

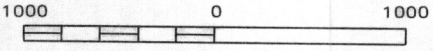




To determine if flood insurance is available, contact an insurance agent or call the National Flood Insurance Program at (800) 638–6620.



APPROXIMATE SCALE IN FEET



NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY,
FLORIDA AND
INCORPORATED AREAS

PANEL 185 OF 727

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0185	F
UNINCORPORATED AREAS	125092	0185	F

—NOTE—

THIS MAP INCORPORATES APPROXIMATE BOUNDARIES OF COASTAL BARRIER RESOURCES SYSTEM UNIT AND/OR OTHERWISE PROTECTED AREAS ESTABLISHED UNDER THE COASTAL BARRIER IMPROVEMENT ACT OF 1990 (PL 101-591).

MAP NUMBER:

12009C0185 F

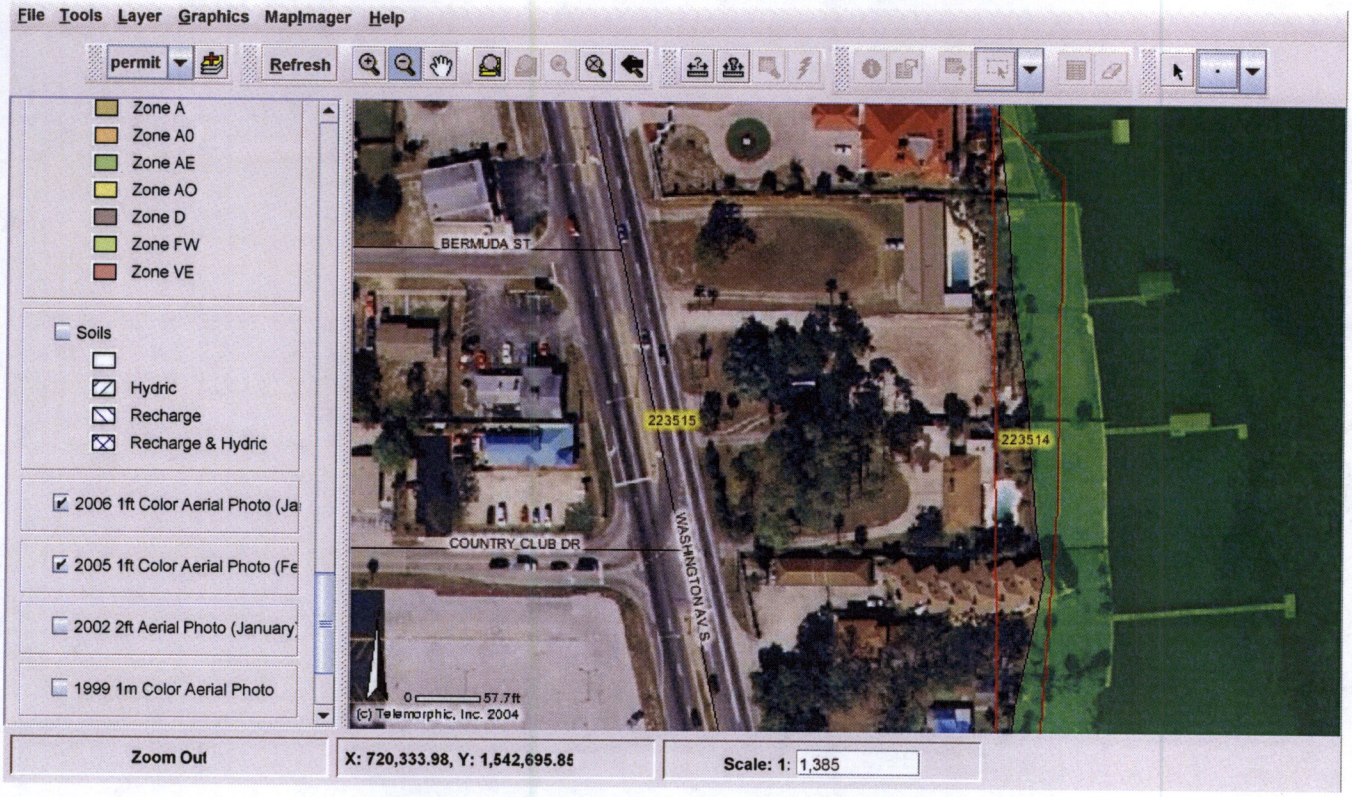
MAP REVISED:

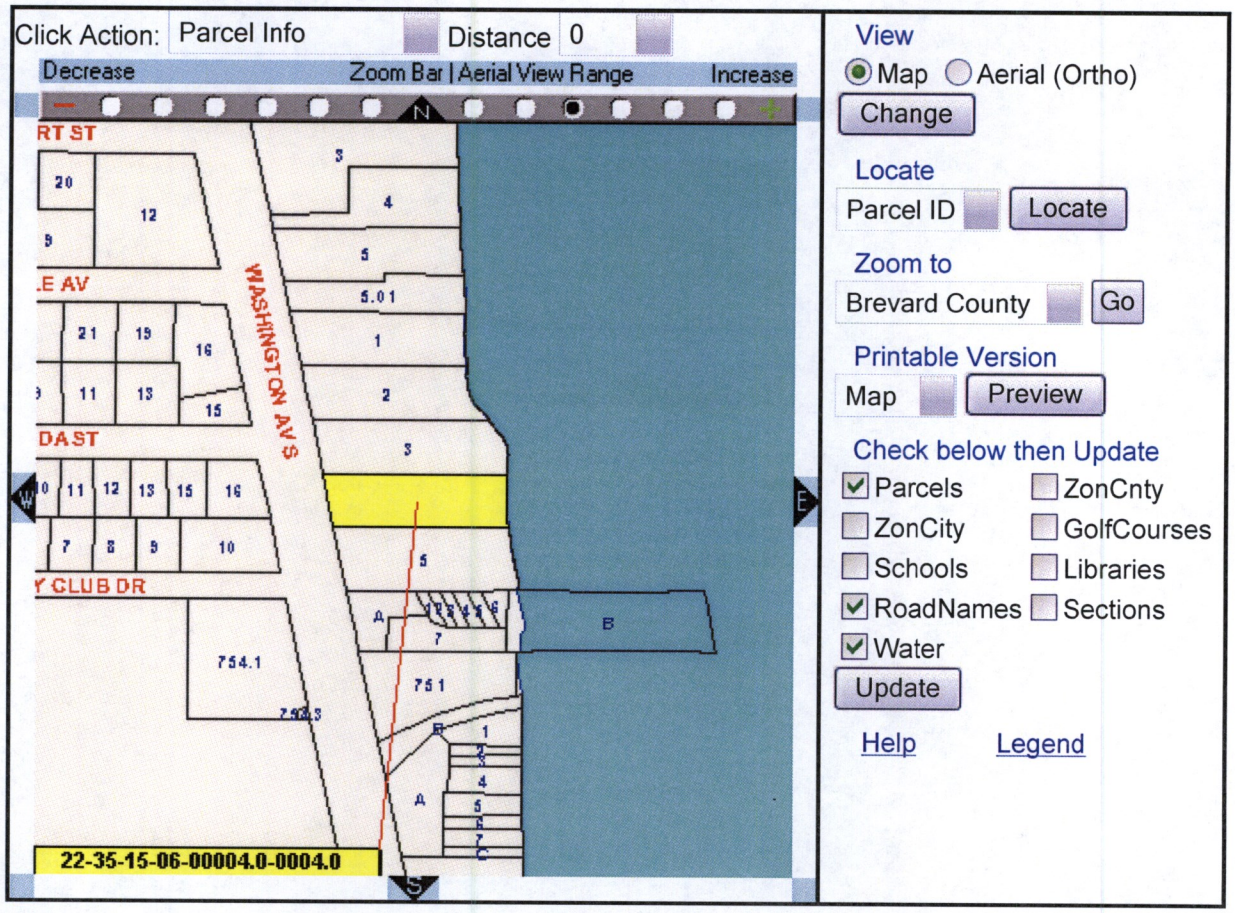
AUGUST 18, 1992



Federal Emergency Management Agency

COAST
RAILWAY
RIVERSIDE
DRIVE
WASHINGTON
AVENUE
FLORIDA
EAST
COAS
ZONE AE
EL 3
ZONE AE
EL 4
ZONE AE
EL 4
ZONE X
ZONE AE
EL 3
ZONE AE
EL 4
ZONE AE
EL 11
ZONE AE
EL 11
ZONE X
JOINS PANEL 0180
INTRACOASTAL
CORPORATE
LIMITS
City of Titusville
125152


File Tools Layer Graphics MapImager Help
permit
Refresh
Zone A
Zone A0
Zone AE
Zone AO
Zone D
Zone FW
Zone VE
Soils
Hydric
Recharge
Recharge & Hydric
2006 1ft Color Aerial Photo (Ja
2005 1ft Color Aerial Photo (Fe
2002 2ft Aerial Photo (January
1999 1m Color Aerial Photo
BERMUDA ST
COUNTRY CLUB DR
WASHINGTON AV S
223515
223514
0
57.7ft
(c) Telemorphic, Inc. 2004
Zoom Out
X: 720,333.98, Y: 1,542,695.85
Scale: 1: 1,385

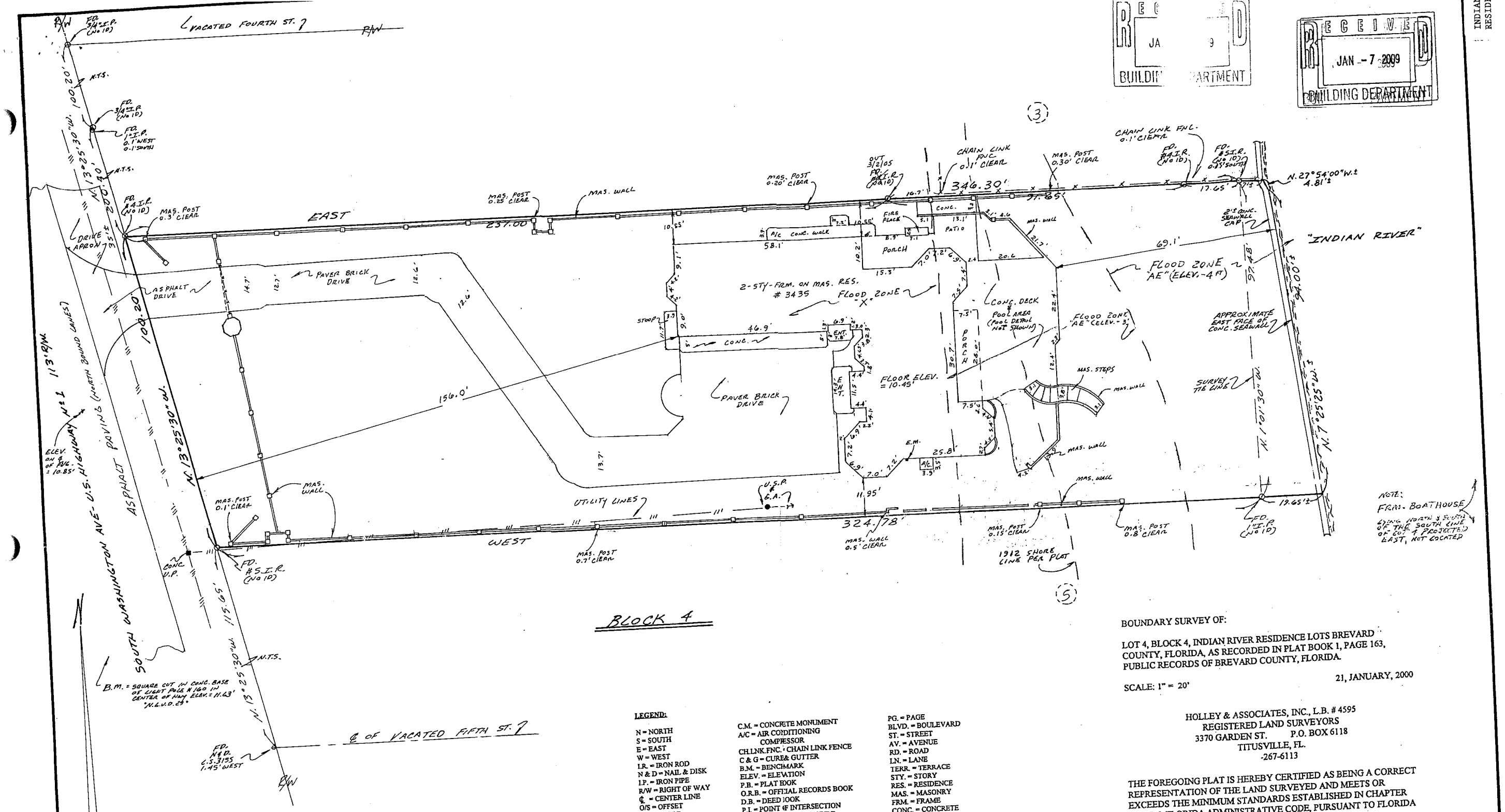


elev 3

10.45

Permit #055879

Date Permit Issued: 12-15-05



NOTE:
FRM. BOATHOUSE LYING NORTH & SOUTH OF THE SOUTH LINE OF LOT 4 PROJECTED EAST, NOT LOCATED

BLOCK 4

NOTE:

1. ALL IRON RODS SET ARE 18" #4 (1/2") REBAR WITH CAP MARKED HOLLEY & ASSOC. L.B. #4595.
2. THE SURVEYOR HAS NOT ABSTRACTED THE LANDS SHOWN HEREON FOR EASEMENTS AND/OR RIGHTS OF WAY OF RECORD, ONLY THOSE RIGHTS OF WAY AND EASEMENTS SHOWN OR NOTED ON THE RECORD PLAT AND ANY OPEN AND NOTORIOUS EVIDENCE ON OR ACROSS THE LAND SURVEYED IS SHOWN.
3. NO UNDERGROUND INSTALLATIONS OR IMPROVEMENTS HAVE BEEN LOCATED EXCEPT AS NOTED.
4. DATE SHOWN IS DATE OF FIELD SURVEY, UNLESS OTHERWISE STATED.
5. BEARINGS & DISTANCES MEASURED ARE THE SAME AS PLAT OR DEED CALL UNLESS OTHERWISE SHOWN.
6. ALL LOTS LIE WITHIN THE SAME BLOCK, UNLESS OTHERWISE SHOWN.
7. FLOOD ZONE "X & AE" (ELEVATIONS 3 AND 4 FT.), MAP # 12009C0185 F
8. BEARINGS ARE FROM ASSUMED DATUM, THE RIGHT OF WAY OF U.S. HIGHWAY NO. 1, BEING N. 13°25'30" W.

LEGEND:

N = NORTH
S = SOUTH
E = EAST
W = WEST
I.R. = IRON ROD
N & D = NAIL & DISK
I.P. = IRON PIPE
R/W = RIGHT OF WAY
℄ = CENTER LINE
O/S = OFFSET
CH = CHORD
R = RADIUS
Δ = DELTA
T = TANGENT
A = ARC DISTANCE
ENCR. = ENCROACH
SCRN. = SCREENED
ENCL. = ENCLOSURE
DECOR. = DECORATIVE
MEAS. = MEASURE
COMM. = COMMERCIAL
I.D. = IDENTIFYING NAME OR NUMBER
L.S. = LAND SURVEYOR
U.S.P. = UTILITY SERVICE POLE
U.P. = UTILITY POLE
W.S. = WATER SERVICE
T.J.B. = TELEPHONE JUNCTION BOX
C.M. = CONCRETE MONUMENT
A/C = AIR CONDITIONING COMPRESSOR
CH.LNK.FNC. = CHAIN LINK FENCE
C & G = CURB& GUTTER
B.M. = BENCHMARK
ELEV. = ELEVATION
P.B. = PLAT BOOK
O.R.B. = OFFICIAL RECORDS BOOK
D.B. = DEED BOOK
P.I. = POINT OF INTERSECTION
P.C. = POINT OF CURVATURE
PT = POINT OF TANGENCY
PRM. = PERMANENT REFERENCE MONUMENT
P.U.&D.E. = PUBLIC UTILITIES & DRAINAGE EASEMENT
L.B. = LICENED BUSINESS
N.T.S. = NOTTO SCALE
R.C.P. = REINFORCED CONCRETE PIPE
P.O.B. = POINT OF BEGINNING
P.O.C. = POINT OF COMMENCEMENT
C.M.P. = CORUGATED METAL PIPE
N.G.V.D.29 = NATIONAL GEODETIC VERTICAL DATUM 1929
N.A.V.D.88 = NORTH AMERICAN VERTICAL DAUM 1988
E.S.H.H. = ELECTRIC SERVICE HAND HOLE
C.T.V.J.B. = CABLE T V. JUNCTION BOX
L.P. = LIGHT POLE
PG. = PAGE
BLVD. = BOULEVARD
ST. = STREET
AV. = AVENUE
RD. = ROAD
LN. = LANE
TERR. = TERRACE
STY. = STORY
RES. = RESIDENCE
MAS. = MASONRY
FRM. = FRAME
CONC. = CONCRETE
DRAIN. = DRAINAGE
UTIL. = UTILITY
ADD'T. = ADDITION
BRNG. = BEARING
STOR. = STORAGE
ENT. = ENTRY
COMP. = COMPUTED
RET. = RETAINING
G.A. = GUY ANCHOR
G.S. = GAS SERVICE
G.M. = GAS METER
FD. = FOUND
MTL. = METAL
M.H. = MANHOLE
E.T. = ELECTRIC TRANSFORMER
E.M. = ELECTRIC METER

BOUNDARY SURVEY OF:

LOT 4, BLOCK 4, INDIAN RIVER RESIDENCE LOTS BREVARD COUNTY, FLORIDA, AS RECORDED IN PLAT BOOK 1, PAGE 163, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 20'

21, JANUARY, 2000

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.

PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 3/2/05
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 4/25/08

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

HARRY S. & ZI WREN
3435 S. WASHINGTON AV
TITUSVILLE, FL

RECEIVED
JAN 9
BUILDING DEPARTMENT
RECEIVED
JAN - 7 2009
BUILDING DEPARTMENT

INDIAN RIVER RESIDENCE

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

Building Owner's Name CARL W. AND SYLVIA A. CORLEY

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
4100 NAVAJO LANE

Company NAIC Number

City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TAX PARCEL 307, SECTION 6, T. 22 S., R. 35 E.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N. 28 DEG., 36', 43.5" Long. W. 080 DEG., 51', 42.3" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) 0 sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 532 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	04/03/89	A	20.00 ~~19.00~~ FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A. ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☒ Building Under Construction* ☐ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized SEE BACK Vertical Datum NGVD29
Conversion/Comments N/A.

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	21.75	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A.	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	21.45	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	21.50	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	~~20.80~~ 19.05	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	21.70	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

PLACE SEAL HERE

Certifier's Name JOHN T. HOLLEY License Number LS 5050

Title PSM Company Name HOLLEY & ASSOC. INC.

Address BOX 6118 City TITUSVILLE State FL ZIP Code 32782

Signature Date 02/12/08 Telephone 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4100 NAVAJO LANE	Policy Number
City TITUSVIILE State FL ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT.
BENCHMARK = NAIL IN UTILITY POLE AT FRONT CENTER OF LOT ELEV.= 19.90' (NGVD29)

Signature Date 02/12/08

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name L.V. "Woody" Rice, P.E. Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

Signature Date 4/2/08

Comments

BASED ON SURVEY BY JOHN T. HOLLEY, P.S.M #5050 UPDATED 4/1/08

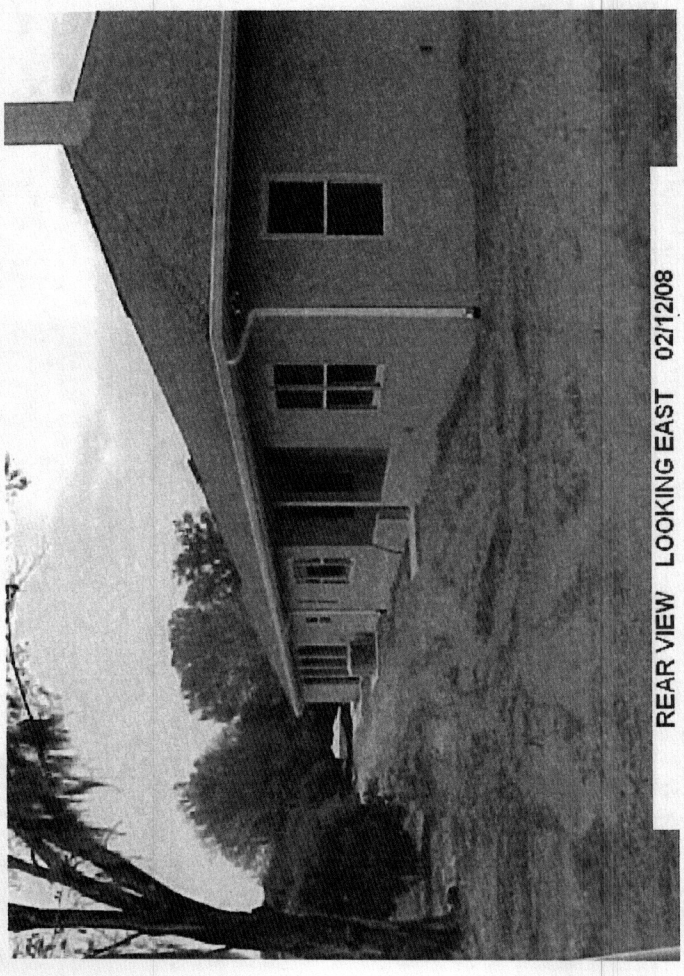
☒ Check here if attachments

Building Photographs

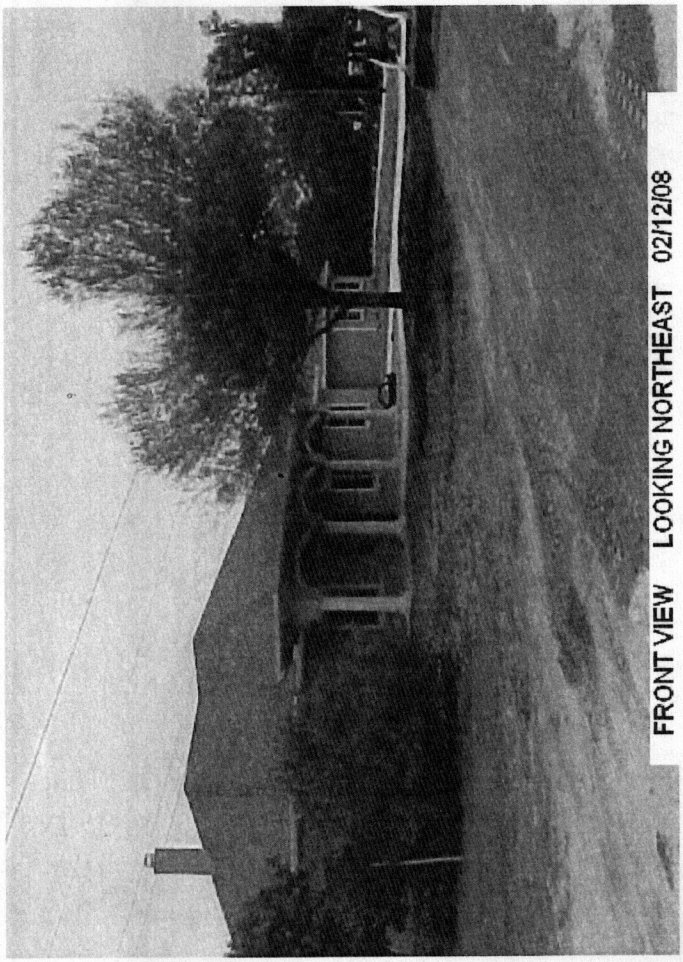
See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4100 NAVAJO LANE	Policy Number
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

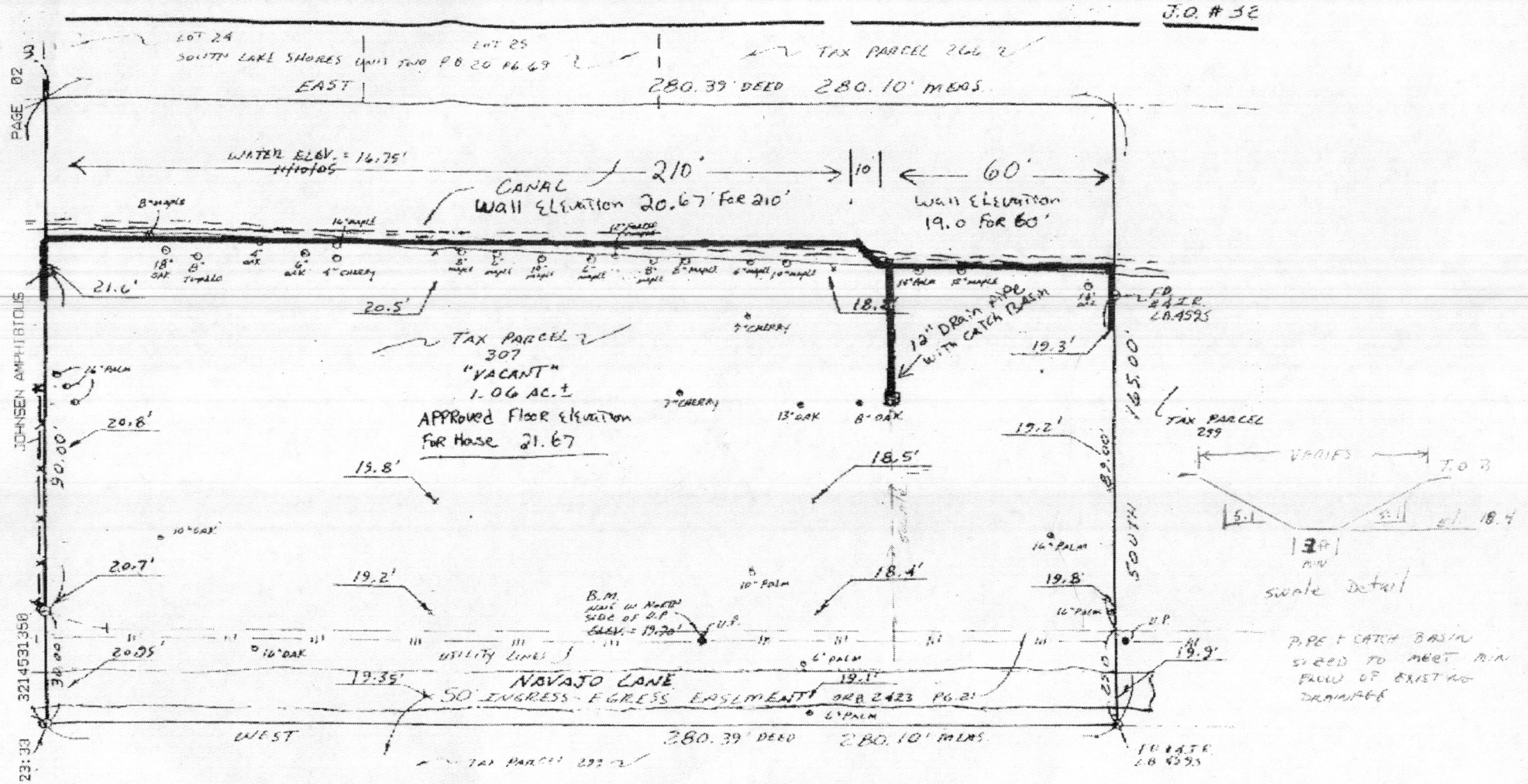
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.



REAR VIEW LOOKING EAST 02/12/08



FRONT VIEW LOOKING NORTHEAST 02/12/08



VEY OF (DESCRIPTION AS FURNISHED)

ND LYING IN THE N.W. 1/4 OF SECTION 6, TOWNSHIP 23 SOUTH, RANGE
D COUNTY, FLORIDA; BEING MORE PARTICULARLY DESCRIBED AS

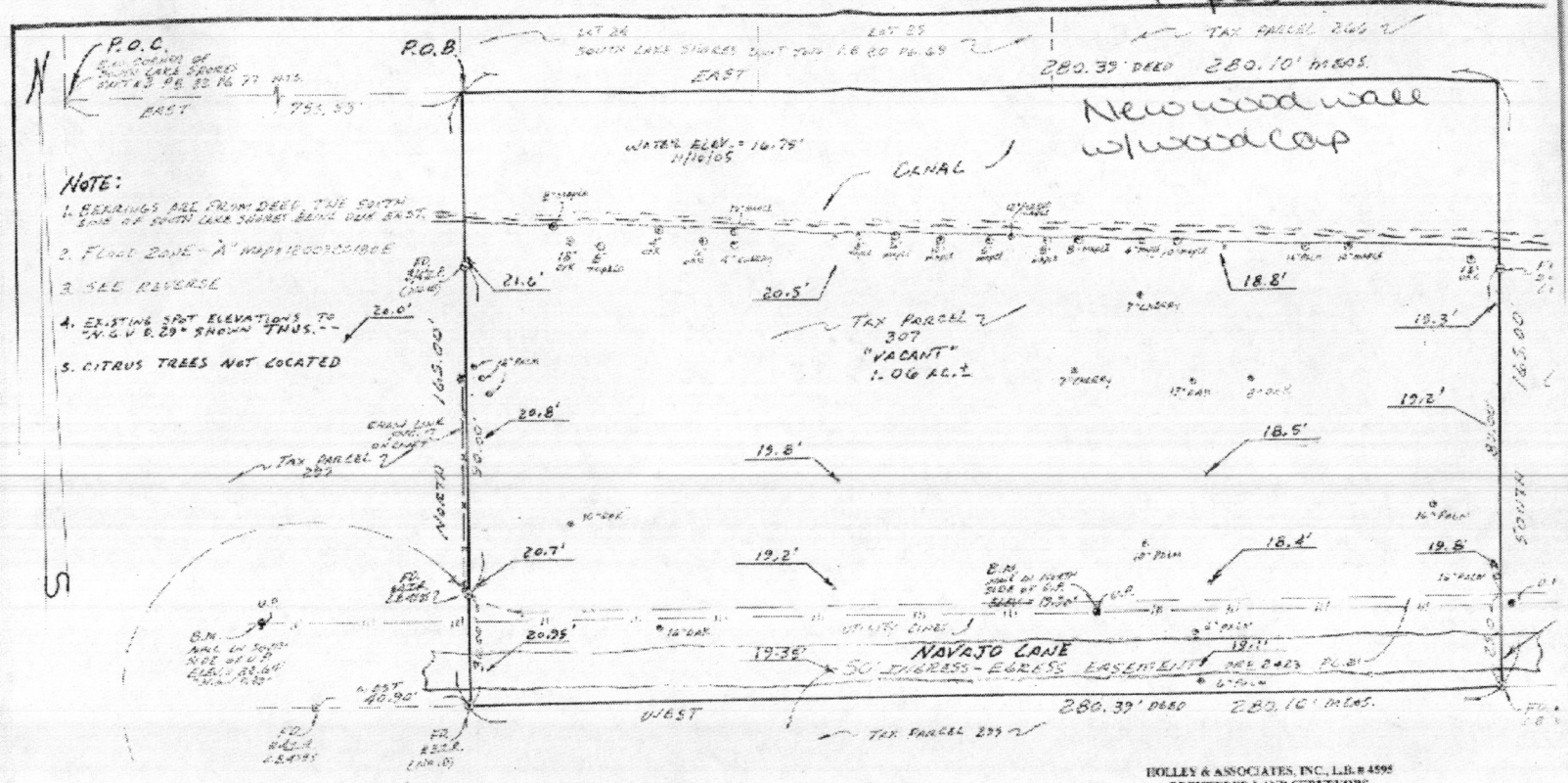
HE SOUTHWEST CORNER OF SOUTH LAKE SHORES UNIT 3, AS
AT BOOK 21, PAGE 75, OF THE PUBLIC RECORDS OF BREVARD
A; THENCE EAST ALONG THE SOUTHERLY LINE OF

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS

Carl Corley
4100 Navajo Lane
Titusville

Proposed



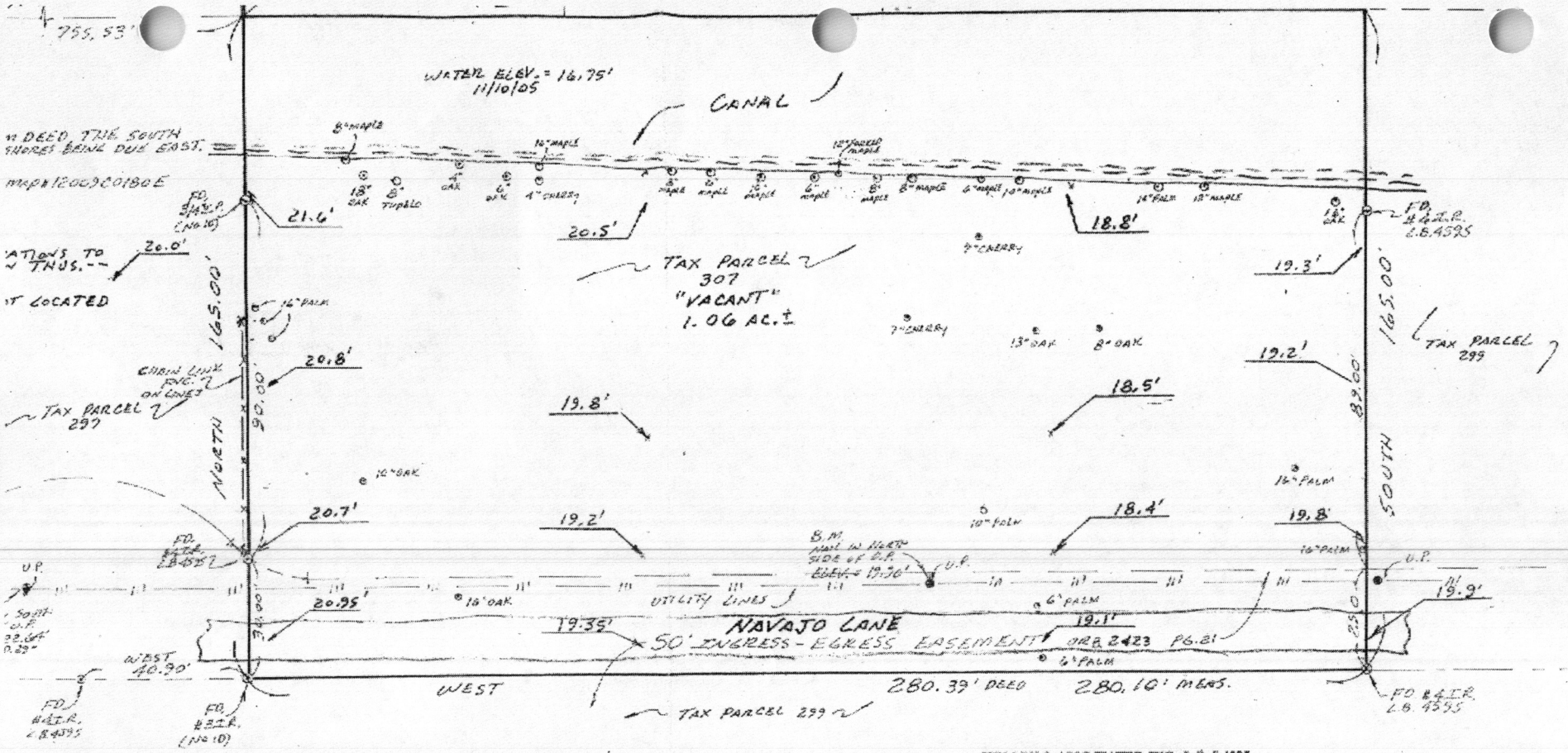
BOUNDARY SURVEY OF: (DESCRIPTION AS FURNISHED)

A PARCEL OF LAND LYING IN THE N.W. 1/4 OF SECTION 6, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA; BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SOUTH LAKE SHORES UNIT 2, AS RECORDED IN PLAT BOOK 22, PAGE 77, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE EAST ALONG THE SOUTHERLY LINE OF SAID SOUTH LAKE SHORES UNIT 2, AND THE SOUTH LINE OF SOUTH LAKE SHORES UNIT 3, AND THE SOUTH LINE OF SOUTH LAKE SHORES UNIT 1, AS RECORDED

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
2270 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL
321-267-6132

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.



BOUNDARY SURVEY OF: (DESCRIPTION AS FURNISHED)

A PARCEL OF LAND LYING IN THE N.W. 1/4 OF SECTION 6, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA; BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SOUTH LAKE SHORES UNIT 3, AS RECORDED IN PLAT BOOK 22, PAGE 77, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE EAST ALONG THE SOUTHERLY LINE OF SAID SOUTH LAKE SHORES UNIT 3, AND THE SOUTH LINE OF SOUTH LAKE SHORES UNIT 2, AS RECORDED IN PLAT BOOK 20, PAGE 69, OF SAID PUBLIC RECORDS, 755.53 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE EAST A DISTANCE OF 280.39 FEET; THENCE SOUTH 165.00 FEET; THENCE WEST 280.39 FEET; THENCE NORTH 165.00 FEET TO THE POINT OF BEGINNING.

TOGETHER WITH AND SUBJECT TO AN INGRESS / EGRESS EASEMENT AS RECORDED IN OFFICIAL RECORDS BOOK 2423, PAGE 21, OF THE PUBLIC RECORDS OF BREVARD

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

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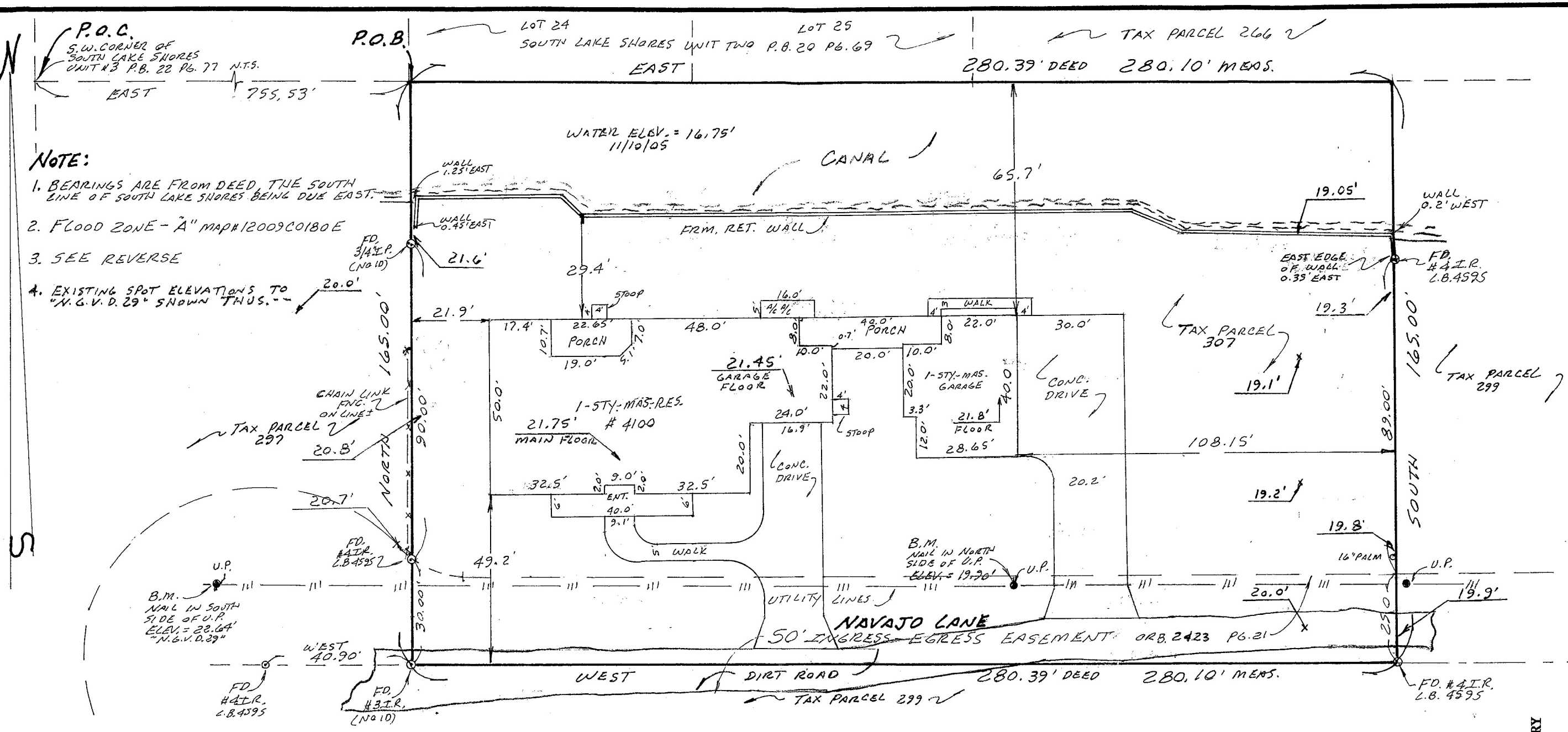
J.O. # 32713



BOUNDARY SURVEY OF: (DESCRIPTION AS FURNISHED)

A PARCEL OF LAND LYING IN THE N.W. 1/4 OF SECTION 6, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA; BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

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TOGETHER WITH AND SUBJECT TO AN INGRESS / EGRESS EASEMENT AS RECORDED IN OFFICIAL RECORDS BOOK 2423, PAGE 21, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 30' **10, NOVEMBER, 2005**

HOLLEY & ASSOCIATES, INC., L.B. #4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

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PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 5/7/07
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 2/12/08
SPOT ELEVATIONS TO N.G.V.D. 29" ADDED -- 4/1/08

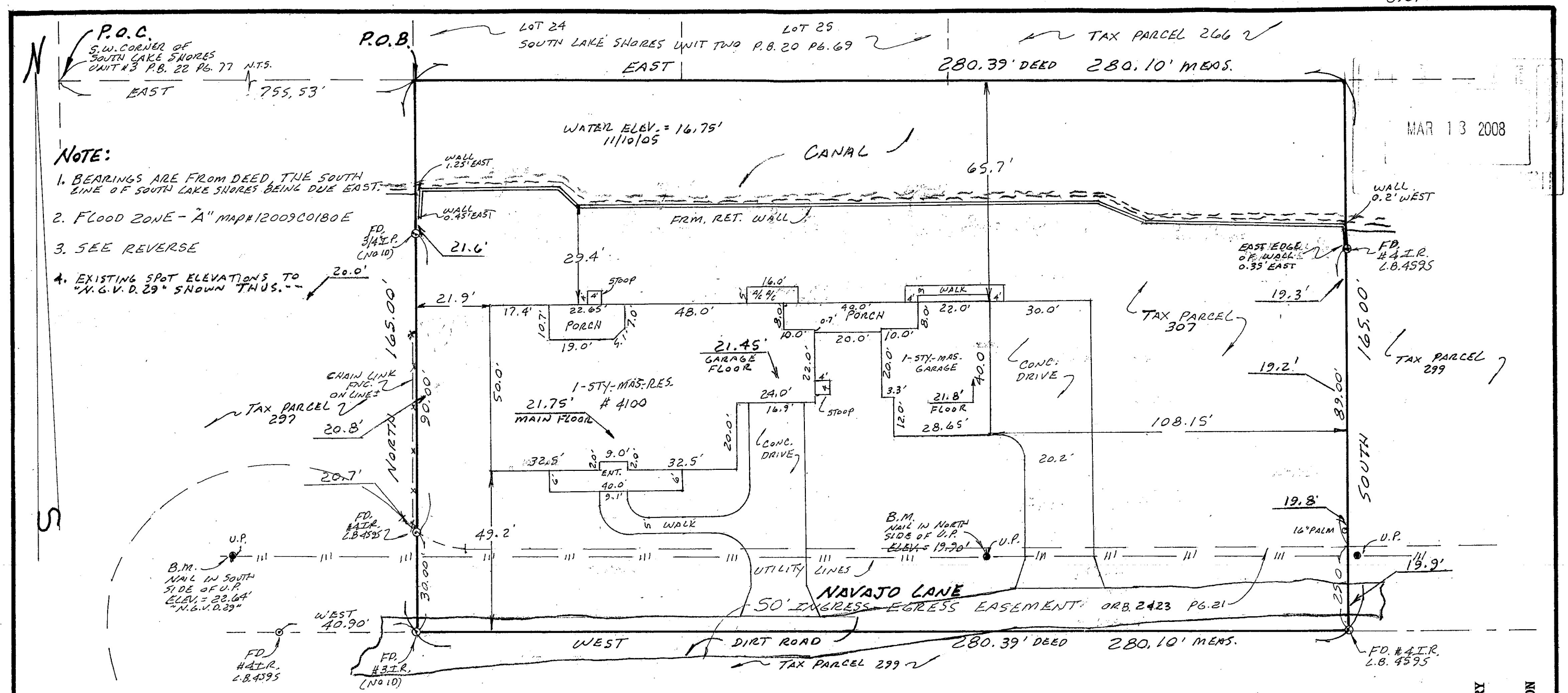
JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

CERTIFIED TO:

CARL W. AND SYLVIA A. CORLEY
NATIONAL CITY MORTGAGE & SUBSIDIARY OF NATIONAL CITY BANK
GULFATLANTIC TITLE, A DIVISION OF LAWYERS TITLE INSURANCE CORPORATION

(OVER)

J.O. # 32713



NOTE:

1. BEARINGS ARE FROM DEED, THE SOUTH LINE OF SOUTH LAKE SHORES BEING DUE EAST.
2. FLOOD ZONE - "A" MAP #12009C0180E
3. SEE REVERSE
4. EXISTING SPOT ELEVATIONS TO "N.G.V.D. 29" SHOWN THUS.--

MAR 13 2008

BOUNDARY SURVEY OF: (DESCRIPTION AS FURNISHED)

A PARCEL OF LAND LYING IN THE N.W. 1/4 OF SECTION 6, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA; BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SOUTH LAKE SHORES UNIT 3, AS RECORDED IN PLAT BOOK 22, PAGE 77, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE EAST ALONG THE SOUTHERLY LINE OF SAID SOUTH LAKE SHORES UNIT 3, AND THE SOUTH LINE OF SOUTH LAKE SHORES UNIT 2, AS RECORDED IN PLAT BOOK 20, PAGE 69, OF SAID PUBLIC RECORDS, 755.53 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE EAST A DISTANCE OF 280.39 FEET; THENCE SOUTH 165.00 FEET; THENCE WEST 280.39 FEET; THENCE NORTH 165.00 FEET TO THE POINT OF BEGINNING.

TOGETHER WITH AND SUBJECT TO AN INGRESS / EGRESS EASEMENT AS RECORDED IN OFFICIAL RECORDS BOOK 2423, PAGE 21, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 30'

10, NOVEMBER, 2005

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.

PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 5/7/07
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 2/12/08

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

CERTIFIED TO:
CARL W. AND SYLVIA A. CORLEY
NATIONAL CITY MORTGAGE & SUBSIDIARY OF NATIONAL CITY BANK
GULFATLANTIC TITLE, A DIVISION OF LAWYERS TITLE INSURANCE CORPORATION

Finale Survey
4100 Navajo Lane

(OVER)

543-8441 Carl

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

OMB No. 1660-0008
Expires February 28, 2009

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name CARL W. AND SYLVIA A. CORLEY

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
4100 NAVAJO LANE

Company NAIC Number

City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TAX PARCEL 307, SECTION 6, T. 22 S., R. 35 E.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N. 28 DEG., 36', 43.5" Long. W. 080 DEG., 51', 42.3" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) 0 sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 532 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	04/03/89	A	20.00 ~~19.00~~ FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A. ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☒ Building Under Construction* ☐ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized SEE BACK Vertical Datum NGVD29
Conversion/Comments N/A.

			Check the measurement used.	
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	21.75	☒ feet	☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A.	☐ feet	☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet	☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	21.45	☒ feet	☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	21.50	☒ feet	☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	19.05 ~~20.00~~	☒ feet	☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	21.70	☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

PLACE SEAL HERE

Certifier's Name JOHN T. HOLLEY License Number LS 5050

Title PSM Company Name HOLLEY & ASSOC. INC.

Address BOX 6118 City TITUSVILLE State FL ZIP Code 32782

Signature Date 02/12/08 Telephone 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4100 NAVAJO LANE	Policy Number
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT.
BENCHMARK = NAIL IN UTILITY POLE AT FRONT CENTER OF LOT ELEV.= 19.90' (NGVD29)

Signature Date 02/12/08

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (In Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name L.V. "Woody" Rice, P.E. Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

Signature Date 4/2/08

Comments

BASED ON SURVEY BY JOHN T. KELLEY, P.S.M #5050 UPDATED 4/1/08

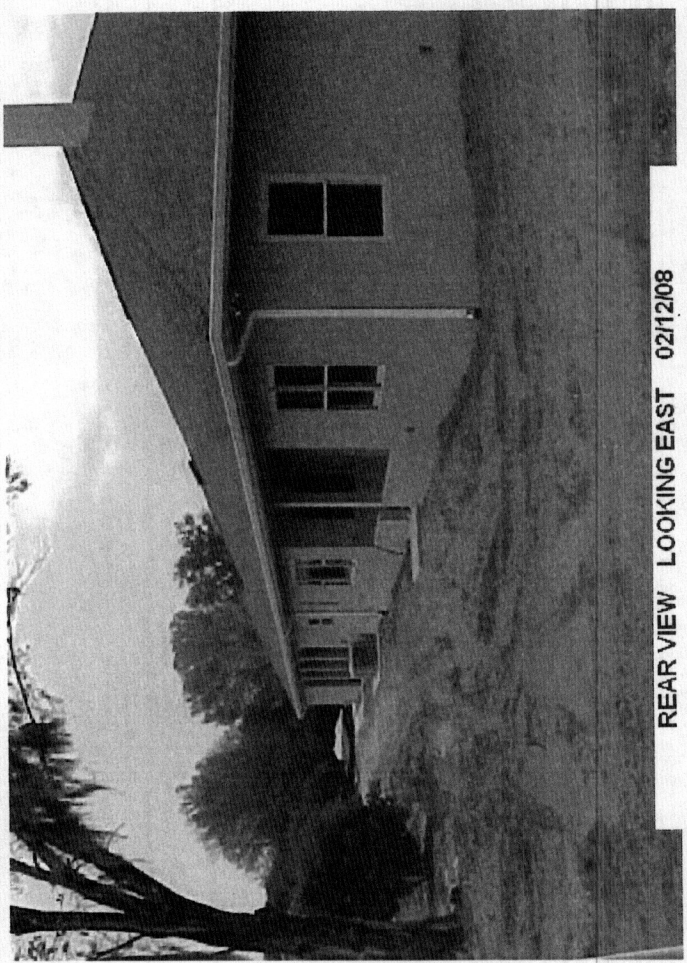
☒ Check here if attachments

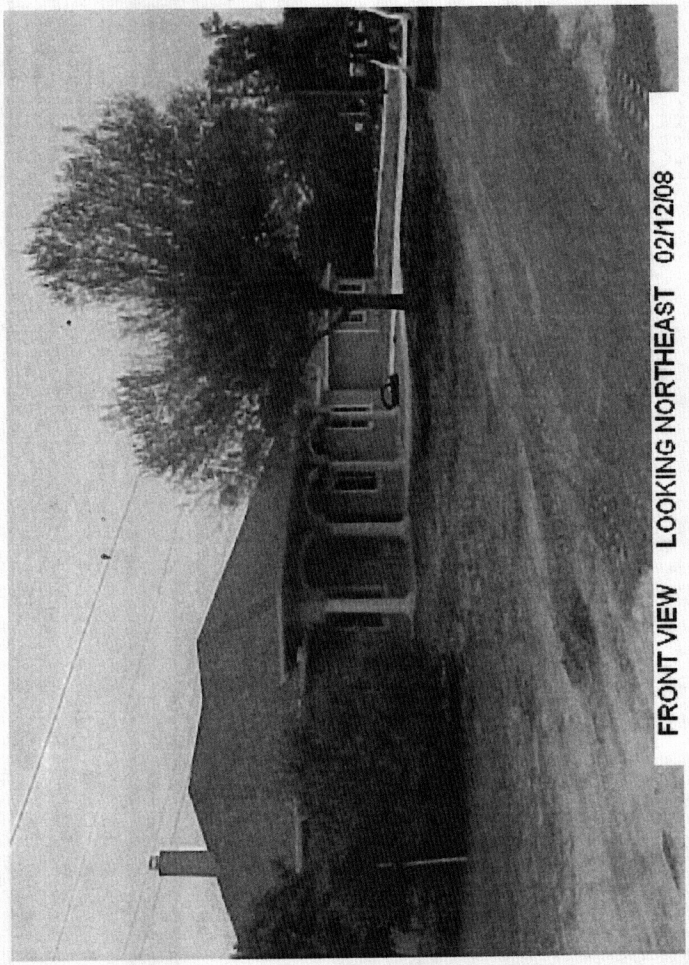
Building Photographs

See Instructions for Item A6.

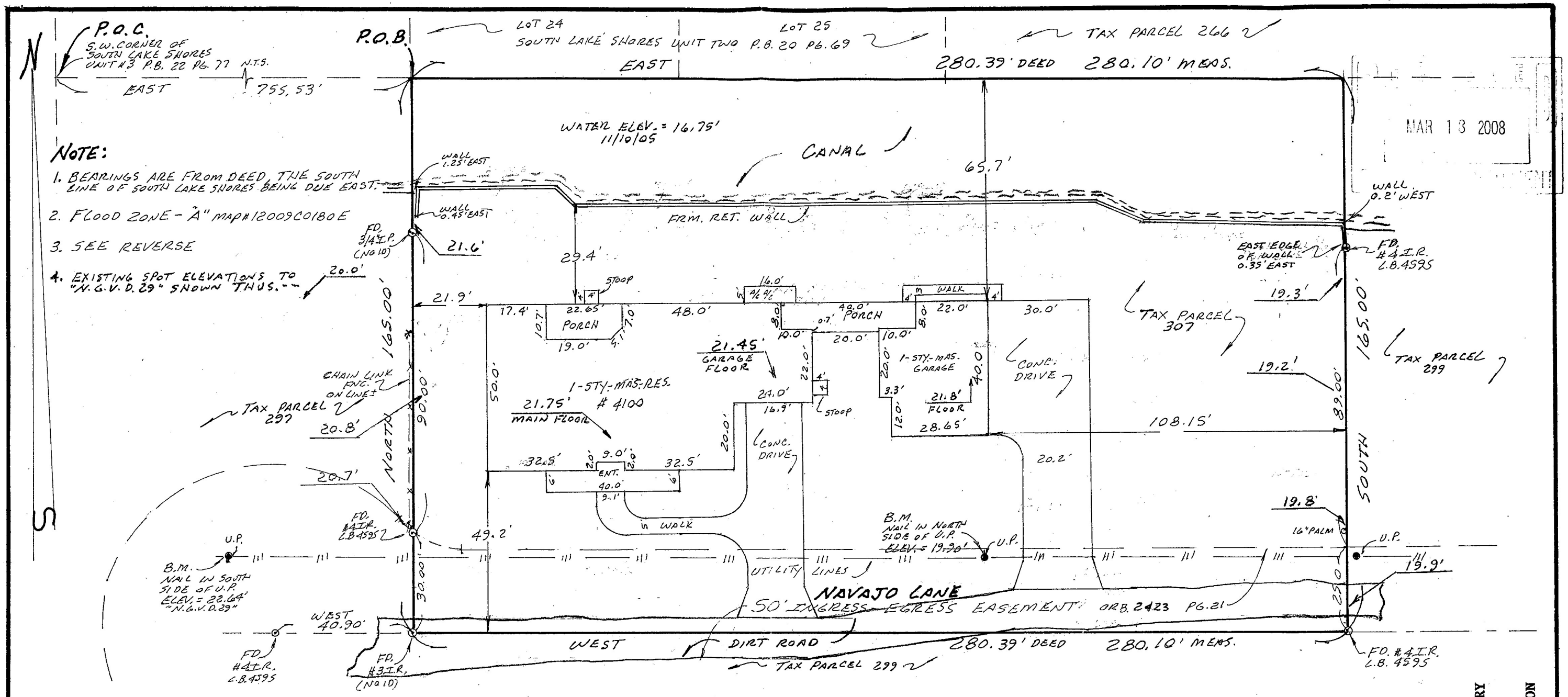
	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4100 NAVAJO LANE	Policy Number
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.





J.O. # 32713



NOTE:

1. BEARINGS ARE FROM DEED, THE SOUTH LINE OF SOUTH LAKE SHORES BEING DUE EAST.
2. FLOOD ZONE - "A" MAP # 12009C0180E
3. SEE REVERSE
4. EXISTING SPOT ELEVATIONS TO "N.G.V.D. 29" SHOWN THUS.--

MAR 13 2008

BOUNDARY SURVEY OF: (DESCRIPTION AS FURNISHED)

A PARCEL OF LAND LYING IN THE N.W. 1/4 OF SECTION 6, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA; BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SOUTH LAKE SHORES UNIT 3, AS RECORDED IN PLAT BOOK 22, PAGE 77, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE EAST ALONG THE SOUTHERLY LINE OF SAID SOUTH LAKE SHORES UNIT 3, AND THE SOUTH LINE OF SOUTH LAKE SHORES UNIT 2, AS RECORDED IN PLAT BOOK 20, PAGE 69, OF SAID PUBLIC RECORDS, 755.53 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE EAST A DISTANCE OF 280.39 FEET; THENCE SOUTH 165.00 FEET; THENCE WEST 280.39 FEET; THENCE NORTH 165.00 FEET TO THE POINT OF BEGINNING.

TOGETHER WITH AND SUBJECT TO AN INGRESS / EGRESS EASEMENT AS RECORDED IN OFFICIAL RECORDS BOOK 2423, PAGE 21, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 30' **10, NOVEMBER, 2005**

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.

PROPERTY RECHECKED AND FOUND TO BE AS SHOWN – 5/7/07
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN – 2/12/08

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

CERTIFIED TO:

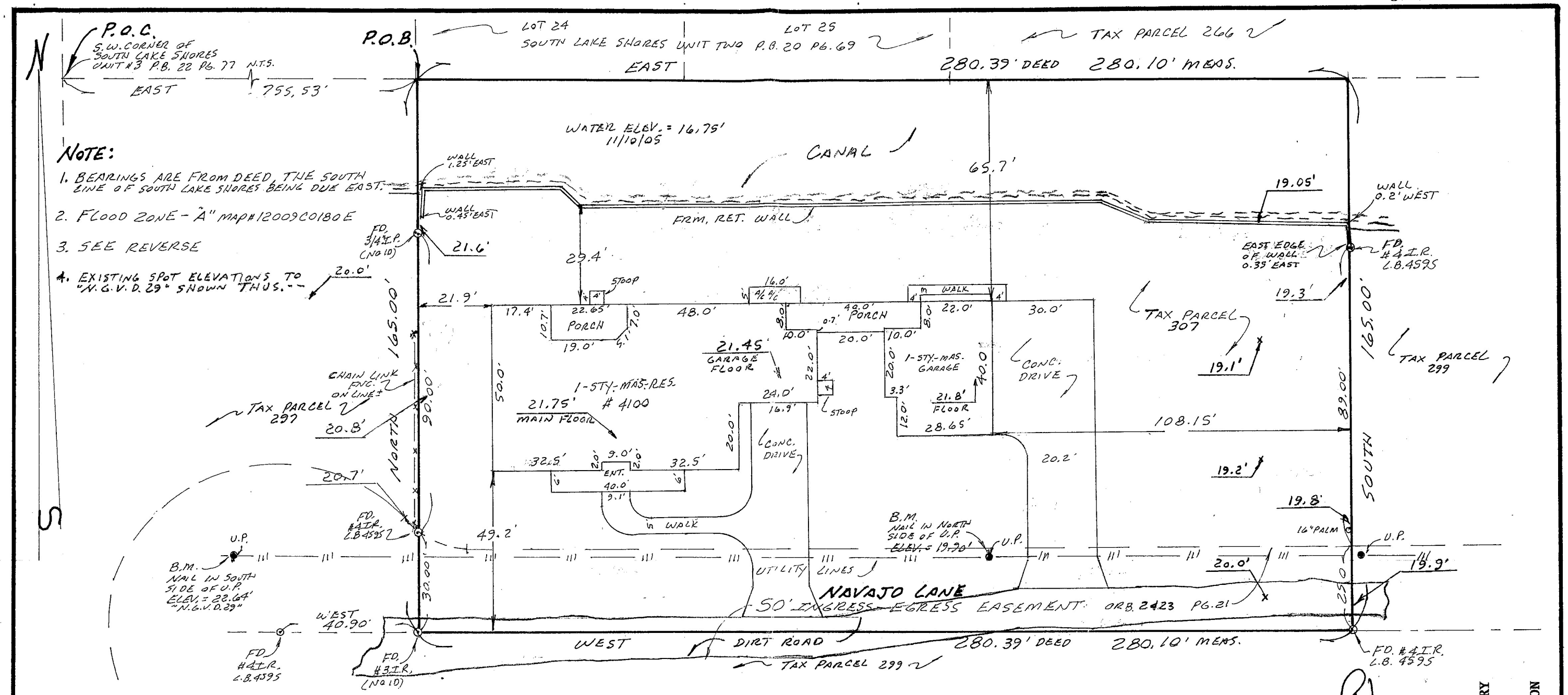
CARL W. AND SYLVIA A. CORLEY
NATIONAL CITY MORTGAGE & SUBSIDIARY OF NATIONAL CITY BANK
GULFATLANTIC TITLE, A DIVISION OF LAWYERS TITLE INSURANCE CORPORATION

Finale Survey
4100 Navajo Lane

(OVER)

543-8441 Carl

J.O. # 32713



BOUNDARY SURVEY OF: (DESCRIPTION AS FURNISHED)

A PARCEL OF LAND LYING IN THE N.W. 1/4 OF SECTION 6, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA; BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF SOUTH LAKE SHORES UNIT 3, AS RECORDED IN PLAT BOOK 22, PAGE 77, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE EAST ALONG THE SOUTHERLY LINE OF SAID SOUTH LAKE SHORES UNIT 3, AND THE SOUTH LINE OF SOUTH LAKE SHORES UNIT 2, AS RECORDED IN PLAT BOOK 20, PAGE 69, OF SAID PUBLIC RECORDS, 755.53 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE EAST A DISTANCE OF 280.39 FEET; THENCE SOUTH 165.00 FEET; THENCE WEST 280.39 FEET; THENCE NORTH 165.00 FEET TO THE POINT OF BEGINNING.

TOGETHER WITH AND SUBJECT TO AN INGRESS / EGRESS EASEMENT AS RECORDED IN OFFICIAL RECORDS BOOK 2423, PAGE 21, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 30'

10, NOVEMBER, 2005

HOLLEY & ASSOCIATES, INC., L.B. #.4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

4/2/08
ELEVATION CERT. ATTACHED

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.

PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 5/7/07
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 2/12/08
SPOT ELEVATIONS TO "N.G.V.D.29" ADDED -- 4/1/08

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

CERTIFIED TO:

CARL W. AND SYLVIA A. CORLEY
NATIONAL CITY MORTGAGE & SUBSIDIARY OF NATIONAL CITY BANK
GULFATLANTIC TITLE, A DIVISION OF LAWYERS TITLE INSURANCE CORPORATION

(OVER)

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name TERRY BRIDDELL

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3305 MARSHALL ST.

City TITUSVILLE State FLORIDA ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
PARKLAND ESTATES UNIT 1 LOT - 5, BLOCK - 4

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N. 28°37'55.9" Long. W. 80°50'44.2" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage N/A sq ft
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	E	11/19/97	4/3/89	X & AE	22.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
Benchmark Utilized LOCAL CITY PROVIDED Vertical Datum NGVD 29
Conversion/Comments NO CONVERSION NEEDED

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.6	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	N/A	☐ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	N/A	☐ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.5	☒ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade next to building (LAG)	21.4	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade next to building (HAG)	21.4	☒ feet	☐ meters (Puerto Rico only)
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name JOHN W. COOPER License Number 5093

Title PROFESSIONAL SURVEYOR & MAPPER Company Name JOHN W. COOPER LAND SURVEYING INC

Address 1701 S. WASHINGTON AVE City TITUSVILLE State FLORIDA ZIP Code 32780

Signature John W. Cooper Date 2/13/12 Telephone 321 268-5646

PSM #5093

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3905 MARSHALL ST.	Policy Number
City TITUSVILLE State FLORIDA ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C-2-A, CONCRETE A/C PAD

Signature [signature] Date 2/13/12 ☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building _____.____ ☐ feet ☐ meters (PR) Datum_____

G9. BFE or (in Zone AO) depth of flooding at the building site _____.____ ☐ feet ☐ meters (PR) Datum_____

G10. Community's design flood elevation _____.____ ☐ feet ☐ meters (PR) Datum_____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

	For Insurance Company Use:
A1. Building Owner's Name DAVID L. SMITH, JR.	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4005 NAVAJO LANE	Company NAIC Number
City TITUSVILLE State FL ZIP Code 32797	

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 57, BLOCK 1, SOUTH LAKE SHORES, UNIT NO.1, PLAT BOOK 18, PAGE 143, BREVARD COUNTY, FLORIDA.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL
A5. Latitude/Longitude: Lat. 28^36.711' N. Long. 80^31.639' W. Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.
A7. Building Diagram Number 1A
A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 550 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9 Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11.19.97	APRIL 3, 1989	"X" & "A"	ELEV. 20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe) ____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized BREVARD COUNTY 461-41 Vertical Datum NGVD 1929

Conversion/Comments N/A

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	22.10	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	21.90	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.87	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	21.10	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	21.50	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.* ☒

Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Seal

Certifier's Name WM. V. POWELL, P.L.S. License Number 2787

Title VICE PRESIDENT Company Name BEACH MAPPING AND SURVEYING

Address 180 PINELLAS LANE City COCOA BEACH State FL ZIP Code 32931

Signature Date 01.03.11 Telephone (321) 783.4174

Signature

Date

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4005 NAVAJO LANE	Policy Number
City TITUSVILLEState FL ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THE LOWEST MACHINERY SERVICING THIS RESIDENCE IS THE AIR CONDITIONING COMPRESSOR LOCATED OUTSIDE THE RESIDENCE..

Signature

Date 01.03.11

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
05-4412	3/31/2005	1/12/2006

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 22.10 ☒ feet ☐ meters (PR) Datum NGVD 1929

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.06 ☒ feet ☐ meters (PR) Datum NGVD 1929

G10. Community's design flood elevation 20.00 ☒ feet ☐ meters (PR) Datum NGVD 1929

Local Official's Name Linwood V. Rice P.E. CFM Title City Engineer

Community Name City of Titusville Telephone 321 383-5823

Signature Date 2/14/2011

Comments

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
Harbor Pointe of Titusville, LLC and Harbor Pointe Condominium Association, Inc

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
1 Indian RiverAvenue

Company NAIC Number

CITY	STATE	ZIP CODE
Titusville	FL	32796

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Building 4, Harbor Pointe, A Condominium

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
Residential

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## " or ##.######°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type): ____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
City of Titusville-125152	Brevard	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
12009C0185	F	11/19/97	08/18/92	AE	5

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date ____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD Conversion/Comments n/a

Elevation reference mark used USC&GS Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

a) Top of bottom floor (including basement or enclosure)	8. 1 ft.(m)
b) Top of next higher floor	17. 6 ft.(m)
c) Bottom of lowest horizontal structural member (V zones only)	n/a. ft.(m)
d) Attached garage (top of slab)	8. 1 ft.(m)
e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	3. 1 ft.(m)
f) Lowest adjacent (finished) grade (LAG)	7. 9 ft.(m)
g) Highest adjacent (finished) grade (HAG)	10. 0 ft.(m)
h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade n/a	
i) Total area of all permanent openings (flood vents) in C3.h n/a sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date

L.S. 4262, Florida
February 23, 2007

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME Robert M. Salmon

LICENSE NUMBER L.S. 4262, Florida

TITLE Professional Surveyor and Mapper

COMPANY NAME Allen Engineering, Inc. L.B. 266

ADDRESS
106 Dixie Lane

CITY
Cocoa Beach

STATE
FL

ZIP CODE
32931

SIGNATURE

DATE
02/23/2007

TELEPHONE
321-783-7443

See reverse side for continuation.

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 1 Indian River Avenue			Policy Number
CITY Titusville	STATE FL	ZIP CODE 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS
Reference elevation of the lowest elevation of machinery and/or equipment servicing the building is the bottom of the elevator pit

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ft.(m) __in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ___.__ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ___.__ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

☐ Check here if attachments

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
Expires March 31, 2012

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name Orlando Development Construction, Corp.

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3460 Dairy Road

Company NAIC Number

City Titusville State fl ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
tax parcel: 21-35-30-00-00008.0-0000.00

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential

A5. Latitude/Longitude: Lat. 28°38'15.5 Long. 80°51 01.5 Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) 0 sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 880 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
Titusville, City of 125152	Brevard	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9 Base Flood Elevation(s) (Zone AO, use base flood depth)
125152 0115	E	4/3/89	11/19/97	A	20.3

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized BM: I95 73 B15 Vertical Datum NGVD 1929

Conversion/Comments _____

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	23.25	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	32.60	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	22.63	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	22.65	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	22.3	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	22.9	☐ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

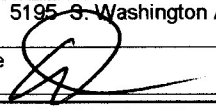
☐ Check here if comments are provided on back of form.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name Dennis W. Wright License Number 4014

Title Vice President Company Name Honeycutt and Associates, Inc.

Address 5195 S. Washington Ave City Titusville State Fl ZIP Code 32780

Signature  Date 6/28/10 Telephone 321-267-6233

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3460 Dairy Road	Policy Number
City TitusvilleState Fl ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments The lowest elevation of machinery servicing the building shown in C2(e) is the top of the concrete slab upon which an airconditioner sits.

Signature [signature] Date 6/28/10 ☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
7-1872, 7-1843, 7-1874, 7-1873	1-11-08, 1-11-08, 1-11-08, 1-11-08	

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

G10. Community's design flood elevation _____.____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3460 Dairy Road.	Policy Number
City Titusville State Fl ZIP Code 32796	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.

FRONT VIEW

PHOTO TAKEN 6/21/10



Building Photographs

Continuation Page

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3460 Dairy Road	Policy Number
City Titusville State Fl ZIP Code 32796	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

REAR VIEW

PHOTO TAKEN 6/21/10

(TAKEN FROM THE NORTHWEST)



U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
Expires March 31, 2012

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name BOOKHARDT GROUP

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2344 & 2346 TALMADGE DRIVE
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 8, BLOCK 2, BARNA PLACE, PLAT BOOK 33, PAGE 15.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°35'15.2" Long. W.080°49'15.0" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage 607 sq ft
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A9.b 0 sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/1997	4/3/89	AE	21.0 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A. ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized SEE COMMENTS Vertical Datum NGVD29

Conversion/Comments N/A.

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	22.95	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A.	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	22.70	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	22.60	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	22.40	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	22.85	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A.	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

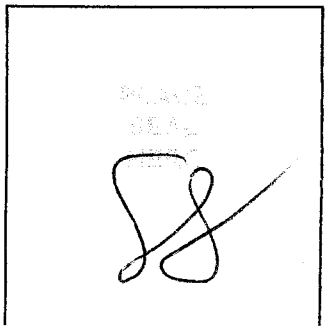
☒ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name JOHN T. HOLLEY License Number LS.5050

Title P.S.M. Company Name HOLLEY AND ASSOC. INC.

Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781

Signature Date 3/9/10 Telephone 321-267-6113



IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2344 & 2246 TALMADGE DR.	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = NAIL & DISC ON CENTER OF TALMADGE DR. 32' EAST OF LOT 8 ELEVATION = 22.40' (NGVD29)

Signature Date 3/9/10

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
7-123	2/16/2007	3/11/2010

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

G10. Community's design flood elevation _____.____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Linwood V. Rice, P.E. Title City Engineer

Community Name City of Titusville Telephone (321) 383-5803

Signature Linwood V. Rice Date 3/11/2010

Comments

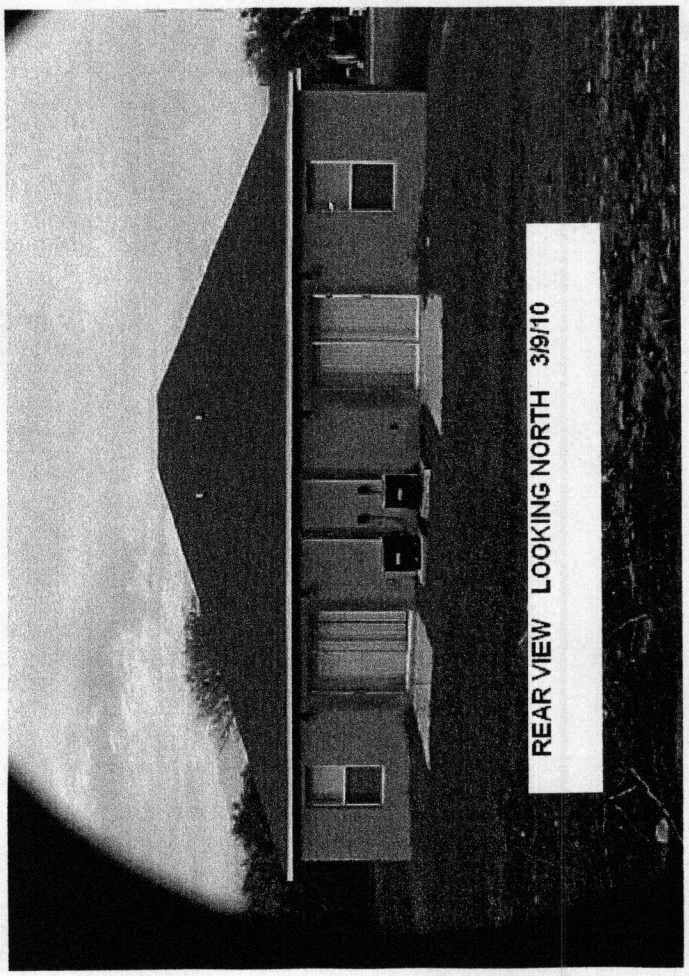
☐ Check here if attachments

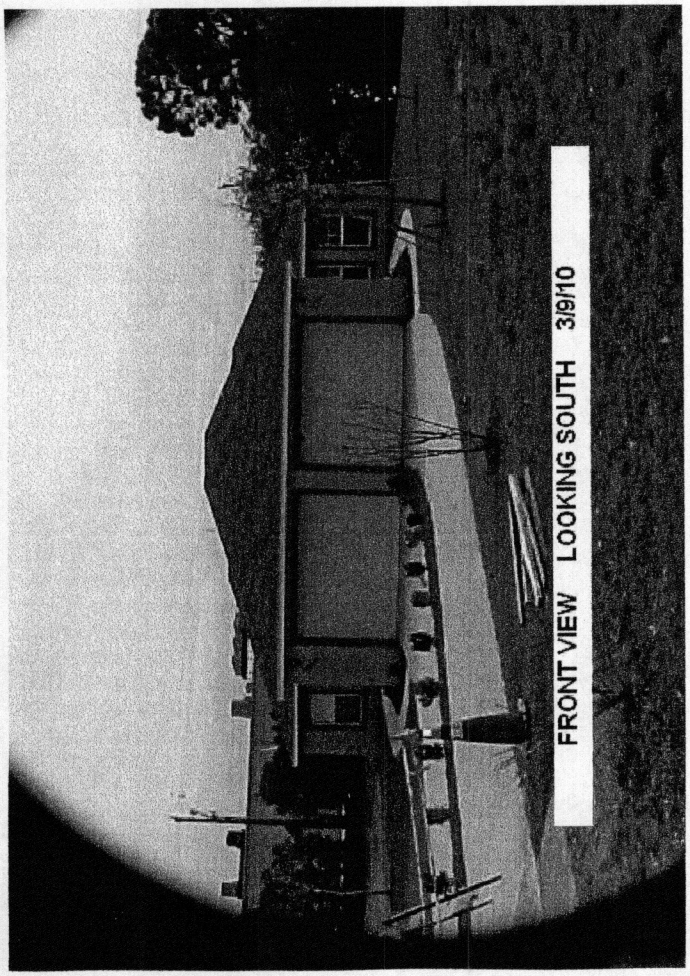
Building Photographs

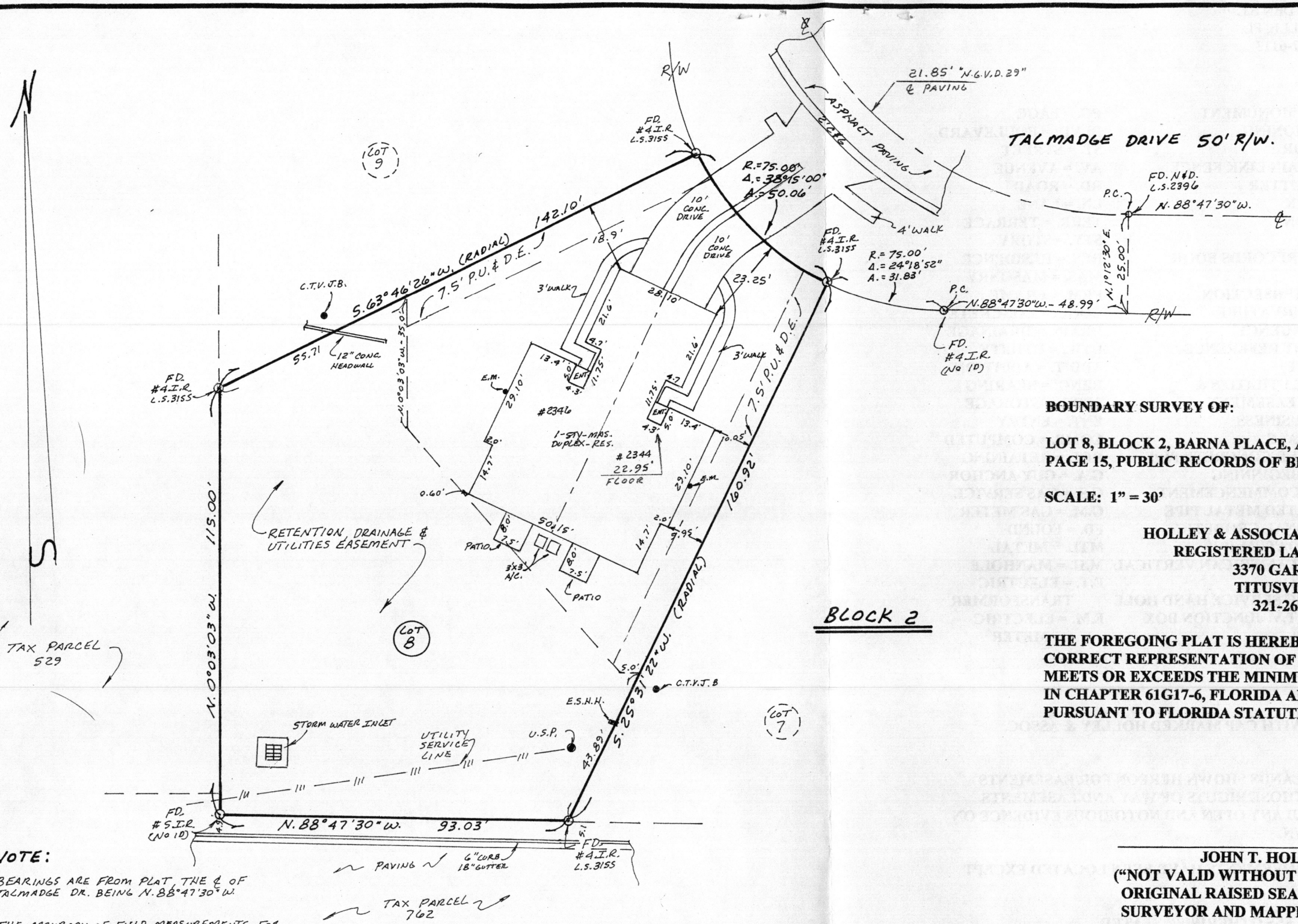
See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2344 & 2246 TALM,ADGE DR.	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.







BLOCK 2

BOUNDARY SURVEY OF:

LOT 8, BLOCK 2, BARNA PLACE, AS RECORDED IN PLAT BOOK 33, PAGE 15, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 30' **10, MARCH, 2010**

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST.
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

NOTE:

1. BEARINGS ARE FROM PLAT, THE ℄ OF TALMADGE DR. BEING N.88°47'30"W.
2. THE ACCURACY OF FIELD MEASUREMENTS FOR THIS SURVEY MEETS OR EXCEEDS 1' IN 7,500'
3. FLOOD ZONE - "AE" MAP # 12009C0180E
4. SEE REVERSE

(OVER)

ELEVATION CERTIFICATION/INFORMATION

DATE: MARCH 15, 1991 BUILDING PERMIT #: 10205-10210

PROPERTY ADDRESS: 4551-4539 MEMORY LANE

LEGAL DESCRIPTION: LOTS 20-14 THE MEADOWS WEST

PB 37, PG. 57 SEC 20 TWP. 22 RGE 35

ADJOINING STREET: MEMORY LANE

FLOOD ZONE: AE BASE FLOOD ELEVATION: 20 (IF OTHER THAN ZONE "X")

IN ACCORDANCE WITH SECTION 5-81 OF THE CITY OF TITUSVILLE CODE OF ORDINANCES, THE FINISHED FLOOR ELEVATION OF ANY STRUCTURE INTENDED FOR HUMAN OCCUPANCY SHALL BE A MINIMUM OF TWELVE (12) INCHES ABOVE THE CROWN OF THE ADJOINING ROAD OR TWELVE (12) INCHES ABOVE THE BASE FLOOD ELEVATION, WHICHEVER IS GREATER. THE FOLLOWING CERTIFICATION IS TO BE COMPLETED FOR THE APPROPRIATE ZONE SUBMITTED WITH THE FINISHED FLOOR SURVEY.

CERTIFICATION FOR FLOOD ZONE "X" (PRIOR TO C.O.)

CROWN OF ADJOINING STREET: _____ ASSUMED/NGVD DATUM.

FINISHED FLOOR ELEVATION: _____ ASSUMED/NGVD DATUM.

THIS IS TO CERTIFY THAT THE ABOVE ELEVATIONS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE: _____

_____
B. L. WARD, P.L.S.
FLA. REG. NO. 2396

CERTIFICATION FOR OTHER THAN FLOOD ZONE "X" (PRIOR TO WALL ERECTION)

BASE FLOOD ELEVATION: 20' MSL NGVD (PER CITY OF TITUSVILLE)

CROWN OF ADJOINING ROAD: 21.0' MSL NGVD

FINISHED FLOOR ELEVATION: 22.52' MSL NGVD

THIS IS TO CERTIFY THAT THE ABOVE ELEVATIONS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE: 3/15/91

B. L. WARD, P.L.S.
FLA. REG. NO. 2396

FLORIDA REGISTERED LAND SURVEYOR

PHONE CALL

FOR KA DATE 5.18.10 TIME 1252 A.M. (P.M.)

M Mary Anderson

OF

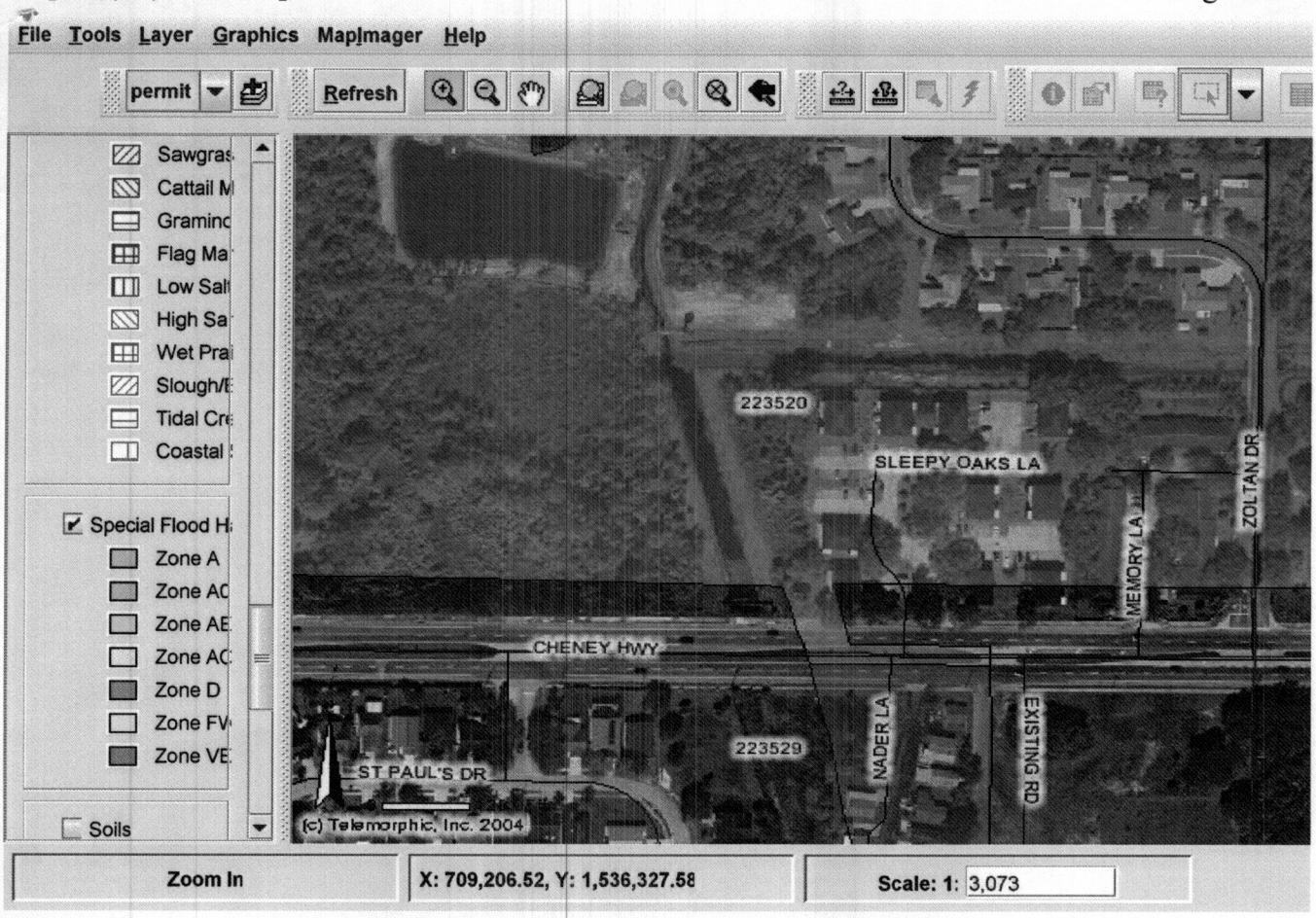
PHONE/MOBILE 269.0981 FAX 32780

MESSAGE 4541 Memory Ln. Elevation cert needed

SIGNED CW

1154

- [ ] TELEPHONED
- [ ] RETURNED YOUR CALL
- [x] PLEASE CALL
- [ ] WILL CALL AGAIN
- [ ] CAME TO SEE YOU
- [ ] WANTS TO SEE YOU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Zone AO
Zone AE
Zone AO
Zone D
Zone FV
Zone VE
Soils
223520
SLEEPY OAKS LA
ZOLTAN DR
MEMORY LA
CHENEY HWY
NADER LA
EXISTING RD
223529
ST PAUL'S DR
(c) Telemorphic, Inc. 2004
Zoom In
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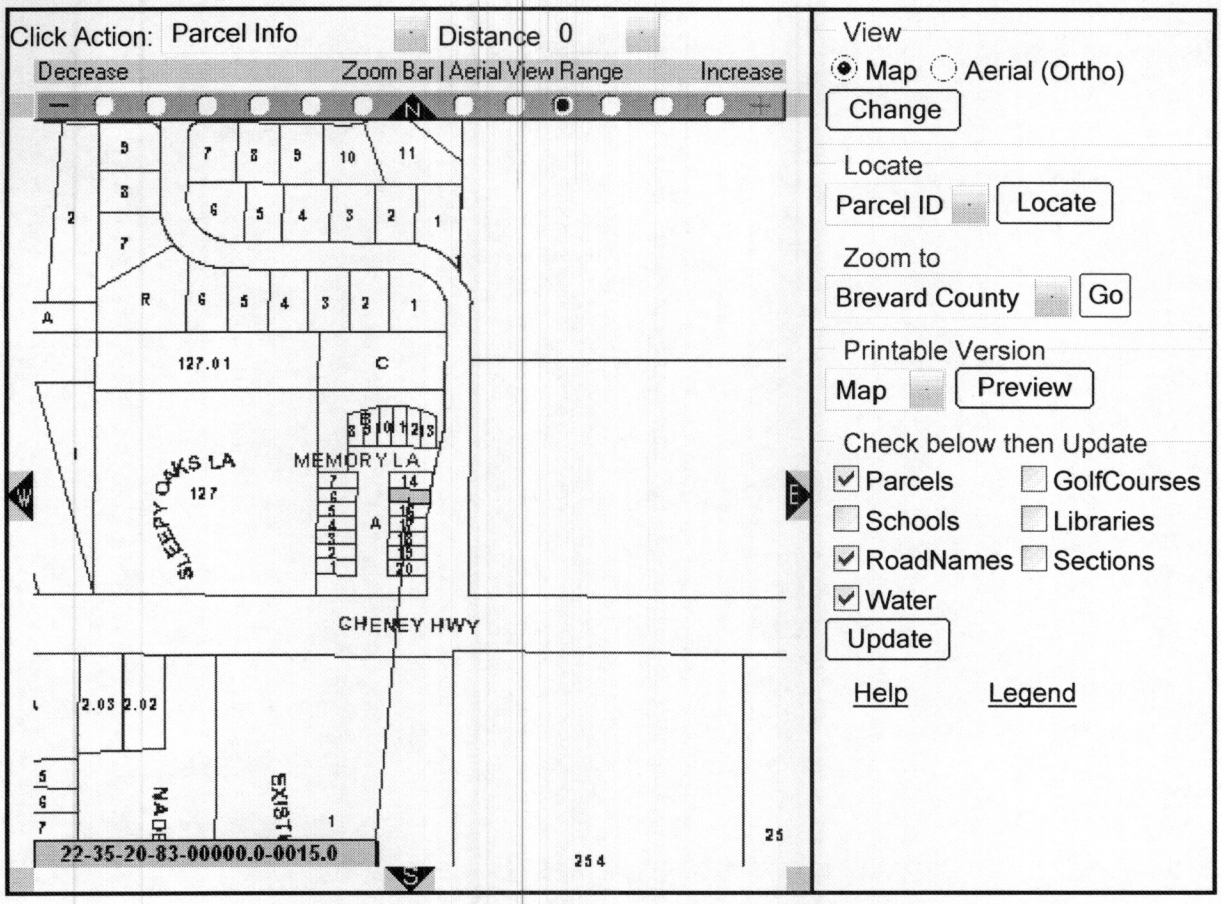
Scale: 1: 3,073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MEMORY LA
CHENEY HWY
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Aerial (Ortho)
Change
Locate
Parcel ID
Locate
Zoom to
Brevard County
Go
Printable Version
Map
Preview
Check below then Update
Parcels
GolfCourses
Schools
Libraries
RoadNames
Sections
Water
Update
Help
Legend

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAVIS, JAMES ALLEN

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
1536 E. POWDER HORN DR.

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32986

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 6, BLOCK 3, VETERAN'S CITY UNIT 3

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.######°)
NA

HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983

SOURCE: ☐ GPS (Type):NA ☐ USGS Quad Map ☐ Other: NA

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
CITY OF TITUSVILLE, 125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
12009C0115	E	11/19/97	4/03/89	A	19.5

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☒ Other (Describe): NOT DETERMINED

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): NA

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date NA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD 29 Conversion/Comments NA
Elevation reference mark used CO BM Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	20. 07 ft.(m)
o b) Top of next higher floor	NA. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	NA. __ ft.(m)
o d) Attached garage (top of slab)	19. 73 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	NA. __ ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	19. 60 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	19. 60 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade NA	
o i) Total area of all permanent openings (flood vents) in C3.h NA sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date

David J. Kugelmann
LS 5117
3/18/04

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME DAVID J. KUGELMANN LICENSE NUMBER 5117

TITLE PROFESSIONAL LAND SURVEYOR COMPANY NAME KUGELMANN LAND SURVEYING, INC.

ADDRESS	CITY	STATE	ZIP CODE
30 NORTH TROPICAL TRAIL, SUITE B	MERRITT ISLAND	FL	32953

SIGNATURE David J. Kugelmann DATE 03/18/04 TELEPHONE 321-459-0930

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 1536 E. POWDER HORN DR.			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32986	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ___._ ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ___._ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

☐ Check here if attachments

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
Expires March 31, 2012

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name MICHAEL A. COMBER

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
5506 RIVER OAKS DR.
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 58, THE OAK TRAILS AT MEADOWRIDGE, PLAT BOOK 34, PAGES 10 & 11.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28°32'31.2" Long. W.080°49'06.0" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 462 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	F	11/19/1997	01/05/1996	A & X	20.00'

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A. ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized SEE COMMENTS Vertical Datum NGVD29

Conversion/Comments N/A.

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	31.30	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	31.65	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	31.10	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	31.15	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	30.40	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	31.00	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A.	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name JOHN T. HOLLEY License Number LS.5050

Title P.S.M. Company Name HOLLEY AND ASSOC. INC.

Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781

Signature Date 3/20/12 Telephone 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
5506 RIVER OAKS DR.

City TITUSVILLE State FL ZIP Code 32780

NFIP Insurance Company (if applicable)
Policy Number
Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE POOL PUMP
BENCHMARK =NORTH RIM OF MANHOLE AT CENTER LINE INTERSECTION OF RIVER OAKS DR. & LITTLE OAK CIR. ELEV.=29.90' (NGVD29)
LAT/LONG = HAND HELD G.P.S.

Signature [signature] Date 3/20/12

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is 00.30 ☒ feet ☐ meters ☒ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is 00.90 ☒ feet ☐ meters ☒ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is NA ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is 00.10 ☒ feet ☐ meters ☒ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is 00.15 ☒ feet ☐ meters ☒ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G. NA

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name
Michael A Comber

Address 5506 River Oaks Drive City Titusville State FL ZIP Code 32780

Signature [signature] Date 3/29/12 Telephone 321-432-1745

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☒ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
839798	7/14/1988	11/16/1988

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 31.10 ☒ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters (PR) Datum 29

G10. Community's design flood elevation 21.00 ☒ feet ☐ meters (PR) Datum 29

Local Official's Name L.V. "Woody" Rice P.E. CFM Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

Signature [signature] Date 3/29/2012

Comments

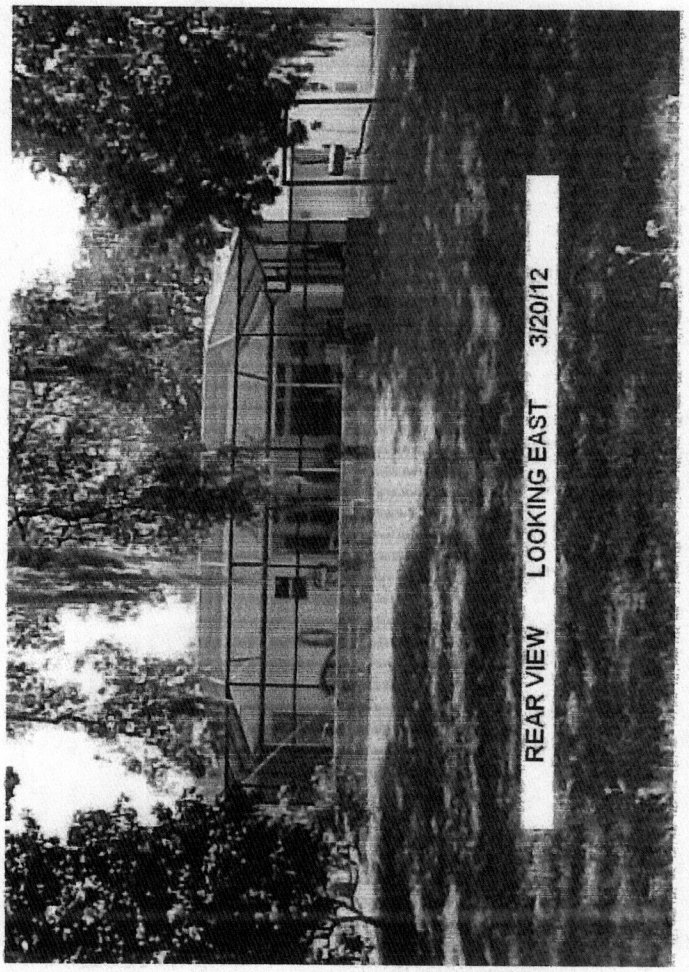
☐ Check here if attachments

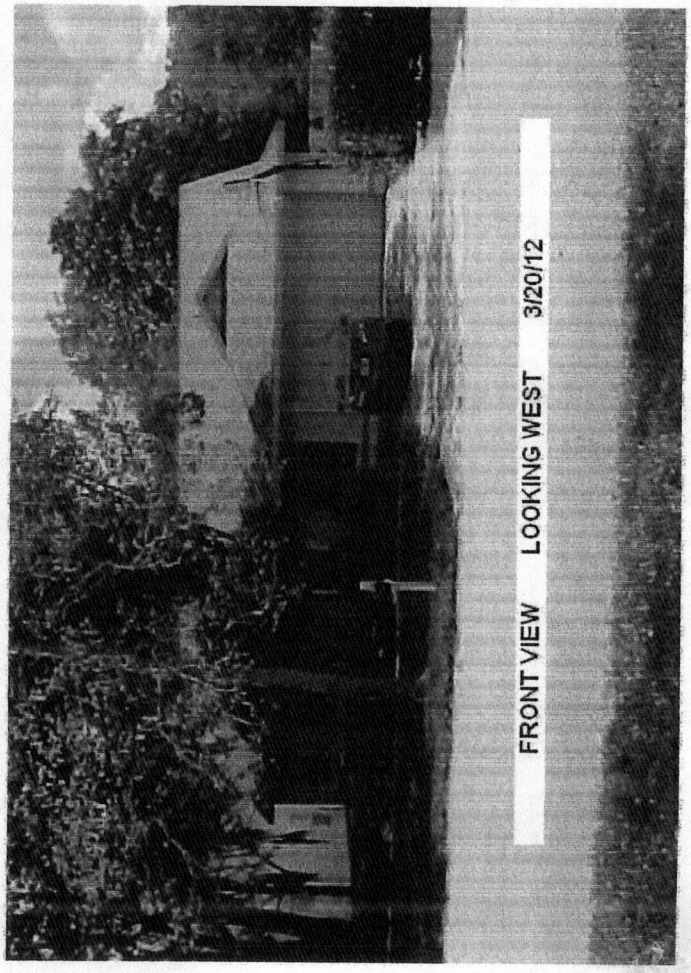
Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5506 RIVER OAKS DR.	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.





In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

- [x] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- [x] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [ ] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.
- [x] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.
- [ ] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [ ] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:

National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): Michael Comber

Company (if applicable):

Mailing Address (required): 5506 River Oaks Drive
Titusville, FL 32780

Daytime Telephone No. (required): 321-432-1795

E-Mail Address (optional): [x] By checking here you may receive correspondence electronically at the email address provided):
Michael.A.Comber@LMCO.com

Fax No. (optional):

Date (required) 3/27/12

Signature of Applicant (required)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☒ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ☒ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No If yes, when will fill be placed? / month/year

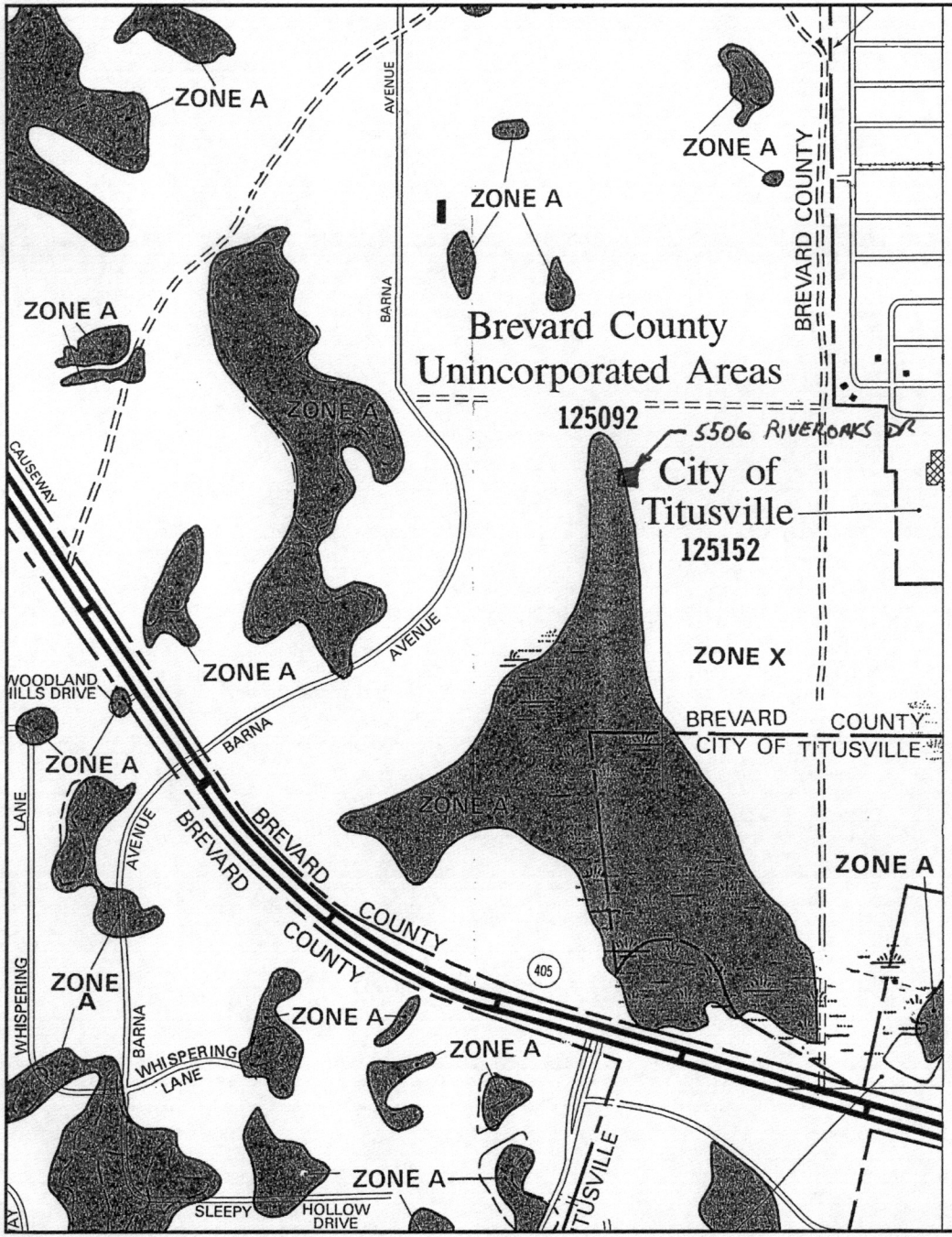
* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

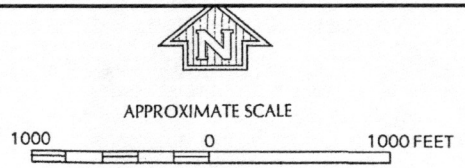
1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 5506 RIVER OAKS DR

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):
LOT 58, THE OAKS TRAIL AT MEADOWRIDGE, PLAT BOOK 34 PAGES 10 + 11

3. Are you requesting that a flood zone determination be completed for (check one):
   - ☒ Structures on the property? What are the dates of construction? 11/1988 (MM/YYYY)
   - ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☐ The entire legally recorded property?

4. Is this request for a (check one):
   - ☒ Single structure
   - ☐ Single lot
   - ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   - ☐ Multiple lots (How many lots are involved in your request? List the number: _____)





NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

BREVARD COUNTY,
FLORIDA AND
INCORPORATED AREAS

PANEL 190 OF 727

(SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0190	F
UNINCORPORATED AREAS	125092	0190	F

Notice To User: The MAP NUMBER shown below should be used when placing map orders; the COMMUNITY NUMBER shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0190 F
MAP REVISED:
JANUARY 5, 1996

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

PLAT BOOK 34 PAGE 10
SHEET 1 OF 2
SECTION 33 TWP. 22 S., RANGE 35 E.

THE OAKTRAILS AT MEADOWRIDGE

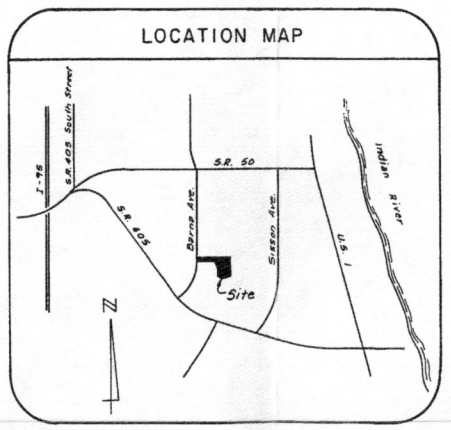
SECTION 33, TOWNSHIP 22 SOUTH, RANGE 35 EAST
CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA

DESCRIPTION

BEGINNING AT THE NORTHEAST CORNER OF SECTION 33, TOWNSHIP 22 SOUTH, RANGE 35 EAST, RUN S00°10'14"E, ALONG THE EAST LINE OF THE NORTHEAST 1/4 OF SAID SECTION 33, A DISTANCE OF 560.08 FEET; THENCE DEPARTING SAID EAST LINE, RUN N89°21'29"W, A DISTANCE OF 747.98 FEET; THENCE S00°38'31"W, A DISTANCE OF 225.00 FEET; THENCE S05°50'09"E, A DISTANCE OF 112.32 FEET; THENCE S30°15'47"E A DISTANCE OF 98.20 FEET; THENCE S17°03'31"E, A DISTANCE OF 71.51 FEET; THENCE S00°10'14"E, A DISTANCE OF 212.18 FEET; THENCE S14°40'03"E, A DISTANCE OF 52.63 FEET; THENCE S75°19'57"W, A DISTANCE OF 20.00 FEET; THENCE N14°40'03"W, A DISTANCE OF 160.00 FEET; THENCE N23°18'03"W, A DISTANCE OF 100.12 FEET; THENCE N32°59'44"W, A DISTANCE OF 81.23 FEET; THENCE N38°52'23"W, A DISTANCE OF 80.86 FEET; THENCE N25°32'42"W, A DISTANCE OF 80.27 FEET; THENCE N22°55'51"W, A DISTANCE OF 75.00 FEET; THENCE N19°44'48"W, A DISTANCE OF 77.86 FEET; THENCE N25°14'44"W, A DISTANCE OF 78.81 FEET; THENCE N07°26'39"W, A DISTANCE OF 79.99 FEET; THENCE S81°57'55"W, A DISTANCE OF 141.75 FEET TO A POINT ON A CURVE, CONCAVE EASTERLY, HAVING A CENTRAL ANGLE OF 07°18'40" AND A RADIUS OF 390.00 FEET; THENCE FROM A TANGENT BEARING OF N15°44'25"W, RUN NORTHERLY ALONG THE ARC OF SAID CURVE, A DISTANCE OF 49.77 FEET; THENCE DEPARTING SAID CURVE, RUN S81°34'15"W, A DISTANCE OF 60.00 FEET; THENCE N08°25'45"W, A DISTANCE OF 14.76 FEET; THENCE S81°34'15"W, A DISTANCE OF 115.00 FEET; THENCE S11°35'33"E, A DISTANCE OF 89.39 FEET; THENCE S20°33'58"E, A DISTANCE OF 89.77 FEET; THENCE S25°05'05"E, A DISTANCE OF 398.27 FEET; THENCE S29°09'17"E, A DISTANCE OF 150.69 FEET; THENCE S26°18'34"E, A DISTANCE OF 71.93 FEET; THENCE S15°38'59"E, A DISTANCE OF 77.18 FEET; THENCE S14°40'03"E, A DISTANCE OF 227.50 FEET; THENCE N86°11'32"W, A DISTANCE OF 431.98 FEET; THENCE N62°22'06"W, A DISTANCE OF 142.15 FEET; THENCE N09°10'23"E A DISTANCE OF 235.61 FEET TO THE SOUTHEAST CORNER OF LANDS AS DESCRIBED IN O. R. BOOK 1919, PAGE 135, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE RUN ALONG THE EAST LINES OF LANDS DESRIBED IN O. R. BOOK 1919, PAGE 135, O. R. BOOK 1900, PAGE 302, O. R. BOOK 1903, PAGE 67, O. R. BOOK 1897, PAGE 450, O. R BOOK 1892, PAGE 777, O. R. BOOK 1881, PAGE 444 AND O. R. BOOK 1881, PAGE 448, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA FOR THE FOLLOWING SEVEN (7) COURSES AND DISTANCES; THENCE CONTINUE N09°10'23"E, A DISTANCE OF 235.61 FEET; THENCE N00°29'02"E, A DISTANCE OF 165.00 FEET; THENCE N10°47'35"W, A DISTANCE OF 168.34 FEET; THENCE N22°33'03"W, A DISTANCE OF 179.51 FEET; THENCE N35°31'14"W A DISTANCE OF 204.37 FEET; THENCE N32°47'08"W, A DISTANCE OF 197.71 FEET; THENCE N12°34'35"W, A DISTANCE OF 169.49 FEET TO THE NORTHEAST CORNER OF O. R. BOOK 1881, PAGE 448; THENCE N89°21'29"W, ALONG THE NORTH LINES OF O. R. BOOK 1881, PAGE 448 AND O. R. BOOK 1881, PAGE 450, A COMBINED DISTANCE OF 825.00 FEET TO THE EASTERLY RIGHT-OF-WAY LINE OF BARNA AVENUE, SAID POINT BEING ON A CURVE, CONCAVE EASTERLY, HAVING A CENTRAL ANGLE OF 03°17'22" AND A RADIUS OF 522.96 FEET; THENCE FROM A TANGENT BEARING OF N03°14'57"W, RUN NORTHERLY ALONG THE ARC OF SAID CURVE AND SAID EASTERLY RIGHT-OF-WAY LINE, A DISTANCE OF 30.02 FEET TO A POINT ON THE NORTH LINE OF SAID SECTION 33; THENCE S89°21'29"E, ALONG SAID NORTH LINE, A DISTANCE OF 2564.53 FEET TO THE POINT OF BEGINNING.

CONTAINING 30.824 ACRES MORE OR LESS.

LOCATION MAP



DEDICATION

KNOW ALL MEN BY THESE PRESENTS: That FIRSTDEV TWO, a joint venture organized and existing under the laws of the State of Florida, being the owner in fee simple of the lands described on this plat of THE OAKTRAILS AT MEADOWRIDGE, hereby dedicates the lands in this plat for the uses and purposes herein expressed, and dedicates all streets, easements, shown hereon to the perpetual use of the public.

IN WITNESS WHEREOF, FIRSTDEV TWO has caused these presents to be executed by both its co-joint venturers as of the 21 day of July 1987.

signed, sealed and delivered in the presence of:

Lynda N. Sholtis
Estelle M. Dawsey

FIRSTDEV TWO, a Joint Venture

BY: CONDEV DEVELOPMENT, INC.
a Florida, corporation, as Co-Joint Venturer

By: Robert L. Secrist, Jr.
Vice President

Estelle M. Dawsey
Robert D. Dawsey

BY: FIRSTATE SERVICE CORP.,
a Florida corporation, as Co-Joint Venturer

By: Wm. Warden Rinehart
President

STATE OF FLORIDA)
) SS.
COUNTY OF ORANGE)

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared Robert L. Secrist, Jr., to me known to be the Vice President of Condev Development, Inc., co-joint venturer of FIRSTDEV TWO, a Florida joint venture, and he acknowledged before me that he executed the foregoing instrument on behalf of the corporation, as co-joint venturer, for the purposes therein expressed.

WITNESS my hand and official seal in the County and State last aforesaid this 21st day of July 1987.

Linda N. Sholtis
NOTARY PUBLIC
My Commission Expires:
April 18, 1989

STATE OF FLORIDA)
) SS:
COUNTY OF ORANGE)

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared Wm. Warden Rinehart, to me know to be the President of FIRSTATE SERVICE CORP., co-joint venturer of FIRSTDEV TWO, a Florida joint venture, and he acknowledged before me that he executed the foregoing instrument on behalf of the corporation, as co-joint venturer, for the purposes therein expressed.

WITNESS my hand and official seal in the County and State last aforesaid this 21st day of July 1987.

Estelle M. Dawsey
NOTARY PUBLIC
My Commission Expires: July 21, 1989

JOINDER BY MORTGAGEE

KNOW ALL MEN BY THESE PRESENTS:

That AMERICAN PIONEER SAVINGS BANK, being the holder of that certain Mortgage encumbering the lands described on this plat of THE OAKTRAILS AT MEADOWRIDGE, said Mortgage being recorded in Official Records Book 2806, page 1621, of the Public Records of Brevard County, Florida, hereby joins into and consents to the dedications shown on this plat, and said AMERICAN PIONEER SAVINGS BANK hereby subordinates the lien of the Mortgage to the dedications shown on this plat. In the event of foreclosure of the Mortgage, or a deed or proceeding in lieu of foreclosure, the dedications shall remain in full force and effect.

Signed, sealed and delivered in the presence of:

Lynda D. Nagy
Susan K. Heil

AMERICAN PIONEER SAVINGS BANK

By: Donald E. Heimburger
Title: Executive Vice President

STATE OF FLORIDA)
) SS:
COUNTY OF ORANGE)

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared John K. Hennessey, to me known to be the Executive Vice President of AMERICAN PIONEER SAVINGS BANK, and he acknowledged before me that he executed the foregoing instrument on behalf of the said banking association for the purposes therein expressed.

WITNESS my hand and official seal in the County and State last aforesaid this 5th day of August 1987.

Lynda D. Nagy
NOTARY PUBLIC
My Commission Expires August 24, 1990

CERTIFICATE OF SURVEYOR

KNOW ALL MEN BY THESE PRESENTS, That the undersigned, being a licensed and registered land surveyor, does hereby certify that on JULY 24, 1987 he completed the survey of the lands as shown in the foregoing plat; that said plat is a correct representation of the lands therein described and platted; that permanent reference monuments have been placed as shown thereon as required by Chapters 177 & 472 Florida Statutes; and that said land is located in Brevard County, Florida. Dated OCT 26, 1987

Norman L. Weal Registration No. 3421

CERTIFICATE OF APPROVAL BY MUNICIPALITY

THIS IS TO CERTIFY, That on OCTOBER 27, 1987 the CITY OF TITUSVILLE CITY COUNCIL approved the foregoing plat.

SEAL

MAYOR

ATTEST:
Janet L. Camacho
CITY CLERK.

CERTIFICATE OF ACCEPTANCE OF DEDICATION BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY That the Board of County Commissioners hereby accepts all roads, streets, alleys, thoroughfares, parks, canals, drainage easements, utility easements, lakes, pathways, open spaces and other rights of way, easements and areas dedicated for public use on this plat.

Chairman of the Board

ATTEST:

Clerk of the Board

CERTIFICATE OF APPROVAL BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY, That on the foregoing plat was approved by the Board of County Commissioners of Brevard County, Florida.

Chairman of the Board.

Attest

Clerk of the Board.

Approved

County Engineer

CERTIFICATE OF APPROVAL BY PLANNING AND ZONING COMMISSION

THIS IS TO CERTIFY, That on the Zoning Commission of the above approved the foregoing plat.

Planning and Zoning Director

CERTIFICATE OF CLERK

I HEREBY CERTIFY, That I have examined the foregoing plat and find that it complies in form with all the requirements of Chapter 177, Florida Statutes, and was filed for record on NOVEMBER 5, 1987 at 11:55 A.M. File No. 426004

R.C. DuMestre, Jr. DC

Clerk of the Circuit Court
in and for Brevard County, Fla.

for Restrictions See orb 2855 pag 1970

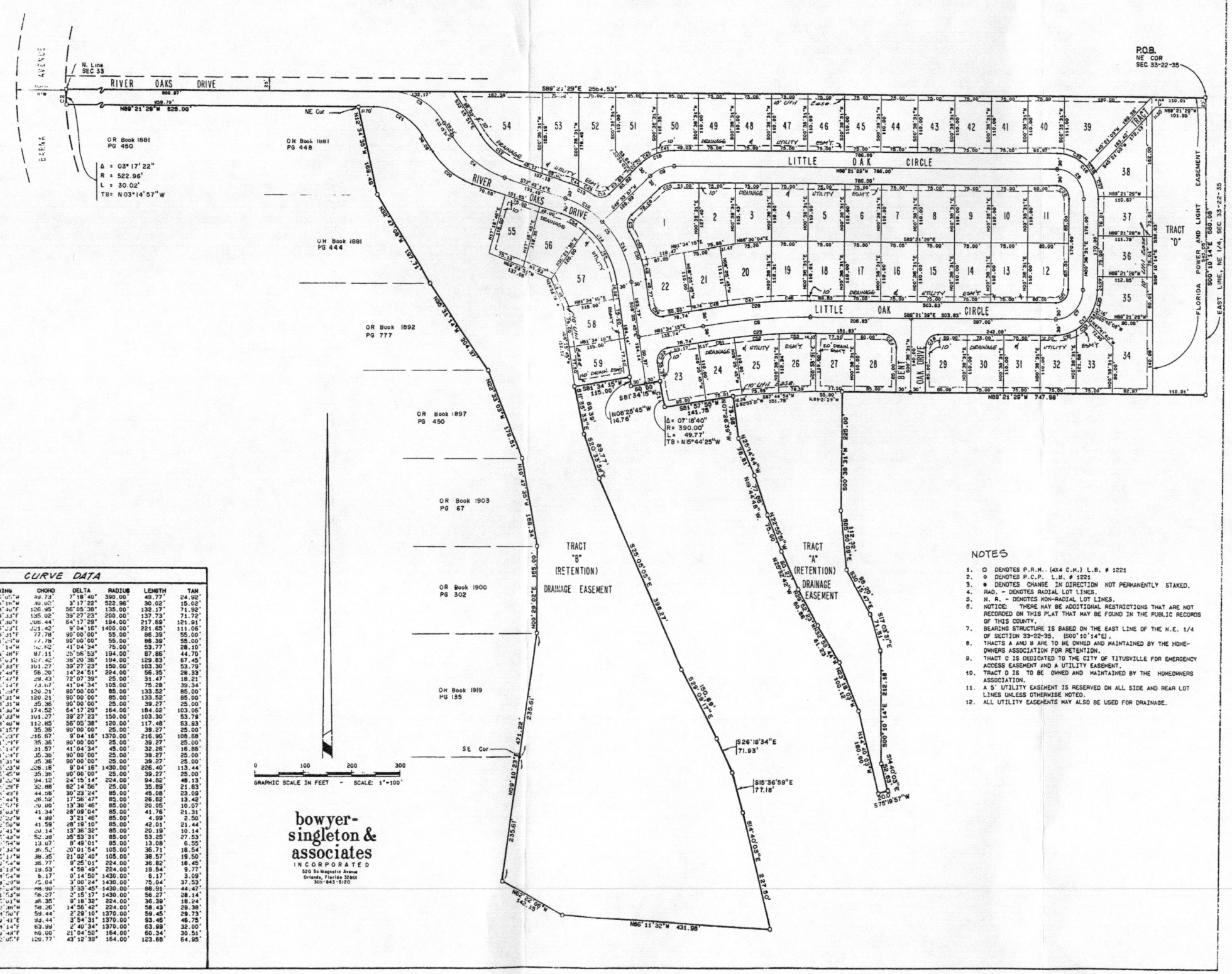
bowyer-singleton & associates
INCORPORATED
500 So Magnolia Avenue
Orlando, Florida 32801
305 843 3620

NAE 19-1155

PLAT BOOK 34 PAGE 11
SHEET 2 OF 2
SECTION 33 TWP. 22S, RANGE 35 E.

THE OAKTRAILS AT MEADOWRIDGE

SECTION 33, TOWNSHIP 22 SOUTH, RANGE 35 EAST
CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA



CURVE DATA

NO.	BEARING	CHORD	DELTA	RADIUS	LENGTH	TAN
C1	N12°05'05"W	49.73'	7°18'40"	390.00'	49.77'	24.92'
C2	N61°39'11"W	49.05'	3°17'22"	522.96'	30.02'	15.02'
C3	S61°19'44"E	126.95'	56°05'38"	135.00'	132.17'	71.92'
C4	S50°58'33"E	135.02'	39°27'23"	200.00'	137.73'	71.72'
C5	N01°14'30"E	206.44'	64°17'29"	184.00'	217.68'	121.91'
C6	N88°06'05"E	221.42'	9°04'16"	1400.00'	221.65'	111.06'
C7	N45°38'31"E	77.78'	90°00'00"	55.00'	86.39'	55.00'
C8	N44°21'29"W	77.78'	90°00'00"	55.00'	86.39'	55.00'
C9	S70°06'14"W	140.82'	41°04'34"	75.00'	53.77'	28.10'
C10	S58°44'48"E	87.11'	25°56'53"	194.00'	87.86'	44.78'
C11	S62°38'43"E	127.43'	38°20'38"	194.00'	129.83'	67.45'
C12	S62°50'38"E	161.27'	39°27'23"	150.00'	103.30'	53.79'
C13	S80°39'49"E	58.20'	14°24'51"	224.00'	56.35'	28.33'
C14	N85°37'47"E	28.43'	72°07'39"	25.00'	31.47'	18.21'
C15	N70°06'14"E	73.17'	41°04'34"	105.00'	75.28'	39.34'
C16	S44°21'29"E	120.21'	90°00'00"	85.00'	133.52'	85.00'
C17	S45°38'31"W	120.21'	90°00'00"	85.00'	133.52'	85.00'
C18	S45°38'31"W	35.36'	90°00'00"	25.00'	39.27'	25.00'
C19	N44°34'34"W	174.52'	64°17'29"	164.00'	184.02'	103.06'
C20	N52°50'38"W	161.27'	39°27'23"	150.00'	103.30'	53.79'
C21	N51°18'46"W	112.85'	56°05'38"	120.00'	117.48'	63.93'
C22	N38°34'15"E	35.36'	90°00'00"	25.00'	39.27'	25.00'
C23	N88°06'05"E	216.67'	9°04'16"	1370.00'	216.90'	108.68'
C24	S44°21'29"E	35.36'	90°00'00"	25.00'	39.27'	25.00'
C25	N70°06'14"E	31.57'	41°04'34"	45.00'	32.26'	16.86'
C26	S44°21'29"E	35.36'	90°00'00"	25.00'	39.27'	25.00'
C27	S45°38'31"W	35.36'	90°00'00"	25.00'	39.27'	25.00'
C28	S88°06'05"W	226.18'	9°04'16"	1430.00'	226.40'	113.44'
C29	N51°25'45"W	35.36'	90°00'00"	25.00'	39.27'	25.00'
C30	N20°39'44"W	94.12'	24°15'14"	224.00'	94.82'	48.13'
C31	N08°25'45"W	30.98'	62°14'56"	25.00'	35.89'	21.83'
C32	N75°09'49"E	44.08'	39°23'24"	85.00'	45.08'	23.09'
C33	N51°19'44"E	26.52'	17°56'47"	85.00'	26.62'	13.42'
C34	N35°36'36"E	20.00'	13°30'46"	85.00'	20.05'	10.07'
C35	N14°42'03"E	41.34'	28°09'04"	85.00'	41.76'	21.31'
C36	N03°02'02"W	4.89'	3°21'46"	85.00'	4.89'	2.50'
C37	N15°52'50"W	41.59'	28°19'10"	85.00'	42.01'	21.44'
C38	N37°06'41"W	20.14'	13°36'32"	85.00'	20.19'	10.14'
C39	N50°35'45"W	52.28'	35°53'31"	85.00'	53.25'	27.53'
C40	N84°16'16"W	13.07'	8°48'01"	85.00'	13.08'	6.55'
C41	S80°37'34"W	36.51'	20°01'54"	105.00'	36.71'	18.54'
C42	S60°05'12"W	38.25'	21°02'40"	105.00'	38.57'	19.50'
C43	N84°00'04"W	36.77'	9°25'01"	224.00'	36.82'	18.45'
C44	N70°13'13"W	19.53'	4°59'49"	224.00'	19.54'	9.77'
C45	N69°08'08"W	6.17'	0°14'50"	1430.00'	6.17'	3.09'
C46	S88°58'43"W	75.04'	3°00'24"	1430.00'	75.04'	37.53'
C47	S85°08'31"W	88.98'	3°33'45"	1430.00'	88.98'	44.47'
C48	S82°41'53"W	56.27'	2°15'17"	1430.00'	56.27'	28.14'
C49	N13°05'01"W	36.35'	9°18.32"	224.00'	36.39'	18.24'
C50	N25°13'39"W	58.26'	14°54'42"	224.00'	58.43'	29.38'
C51	N35°48'50"E	59.44'	8°29'10"	1370.00'	59.45'	29.73'
C52	N38°06'49"E	46.44'	3°54'31"	1370.00'	46.46'	46.75'
C53	N39°18'14"E	63.99'	2°40'34"	1370.00'	63.99'	32.00'
C54	S42°14'48"E	80.00'	21°04'50"	164.00'	80.34'	30.51'
C55	S39°02'05"E	120.77'	43°12'39"	164.00'	123.68'	64.95'

bowyer-singleton & associates
INCORPORATED
520 So Magnolia Avenue
Orlando, Florida 32801
305-843-5120

NOTES

1. O DENOTES P.R.M. (4X4 C.M.) L.B. # 1221
2. ○ DENOTES P.C.P. L.B. # 1221
3. ⊕ DENOTES CHANGE IN DIRECTION NOT PERMANENTLY STAKED.
4. RAD. - DENOTES RADIAL LOT LINES.
5. N. R. - DENOTES NON-RADIAL LOT LINES.
6. NOTICE: THERE MAY BE ADDITIONAL RESTRICTIONS THAT ARE NOT RECORDED ON THIS PLAT THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY.
7. BEARING STRUCTURE IS BASED ON THE EAST LINE OF THE N.E. 1/4 OF SECTION 33-22-35. (S00°10'14"E).
8. TRACTS A AND B ARE TO BE OWNED AND MAINTAINED BY THE HOMEOWNERS ASSOCIATION FOR RETENTION.
9. TRACT C IS DEDICATED TO THE CITY OF TITUSVILLE FOR EMERGENCY ACCESS EASEMENT AND A UTILITY EASEMENT.
10. TRACT D IS TO BE OWNED AND MAINTAINED BY THE HOMEOWNERS ASSOCIATION.
11. A 5' UTILITY EASEMENT IS RESERVED ON ALL SIDE AND REAR LOT LINES UNLESS OTHERWISE NOTED.
12. ALL UTILITY EASEMENTS MAY ALSO BE USED FOR DRAINAGE.

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

OMB No. 1660-0008
Expiration Date: November 30, 2018

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1–9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

A1. Building Owner's Name
DWAYNE WHITE

Policy Number:

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2661 IVORY WAY

Company NAIC Number:

City	State	ZIP Code
TITUSVILLE	Florida	32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 20, HICKORY CREEK SUBDIVISION 22-35-20-84-*-20

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28 33' 37.2" N Long. 080 50' 02.3" W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):

a) Square footage of crawlspace or enclosure(s) _____ sq ft

b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____

c) Total net area of flood openings in A8.b _____ sq in

d) Engineered flood openings? ☐ Yes ☐ No

A9. For a building with an attached garage:

a) Square footage of attached garage 480 sq ft

b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A9.b 0 sq in

d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
BREVARD COUNTY 125092	BREVARD	Florida

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)
12009C0215	G	03/17/2014	03/17/2014	AE & X	18.2

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: _____ ☐ CBRS ☐ OPA

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ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2661 IVORY WAY			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32780	Company NAIC Number

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: 7004C022 Vertical Datum: NAVD 1988

Indicate elevation datum used for the elevations in items a) through h) below.

☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	20.0	☒ feet ☐ meters
b) Top of the next higher floor	_____	☒ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	_____	☒ feet ☐ meters
d) Attached garage (top of slab)	19.6	☒ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	19.6	☒ feet ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	18.7	☒ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.5	☒ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	_____	☒ feet ☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☐ Yes ☐ No ☐ Check here if attachments.

Certifier's Name EARL K. GORDON	License Number 5363	
Title PROFESSIONAL LAND SURVEYOR		
Company Name GAI SURVEYORS		
Address 450 BARNES BOULEVARD		
City ROCKLEDGE	State Florida	ZIP Code 32955
Signature Earl K. Gordon	Date 03/27/2017	Telephone (321) 806-3908

Place Seal Here

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)

A/C PAD.

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ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2661 IVORY WAY			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32780	Company NAIC Number

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1–2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name			
Address	City	State	ZIP Code
Signature	Date	Telephone	

Comments

☐ Check here if attachments.

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ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2661 IVORY WAY			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32780	Company NAIC Number

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name	Title
Community Name	Telephone
Signature	Date

Comments (including type of equipment and location, per C2(e), if applicable)

☐ Check here if attachments.

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ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2661 IVORY WAY			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

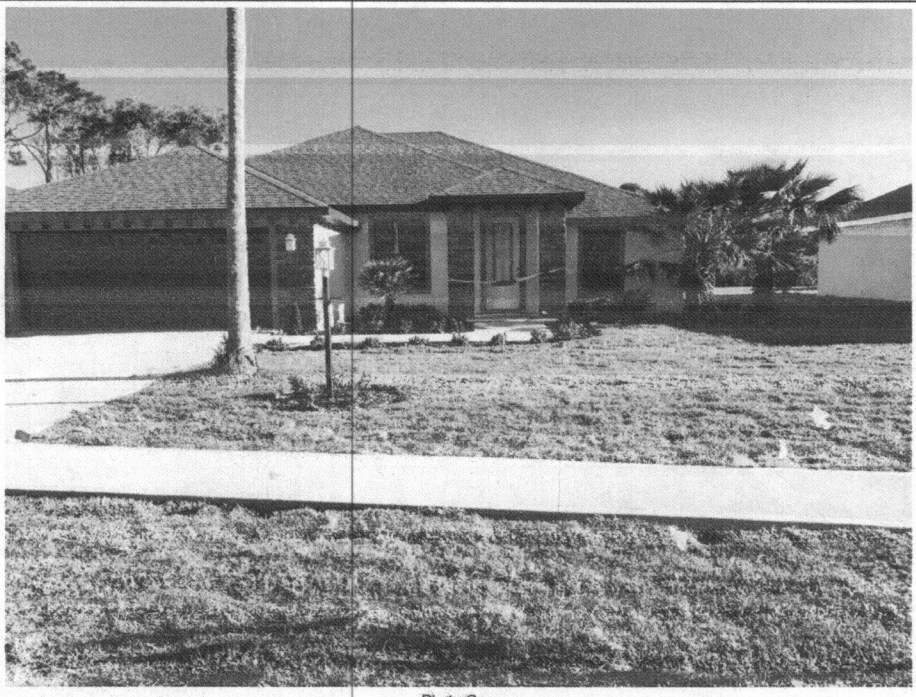

Photo One

Photo One Caption FRONT VIEW 04/20/2017



Photo Two

Photo Two Caption REAR VIEW 04/20/2017

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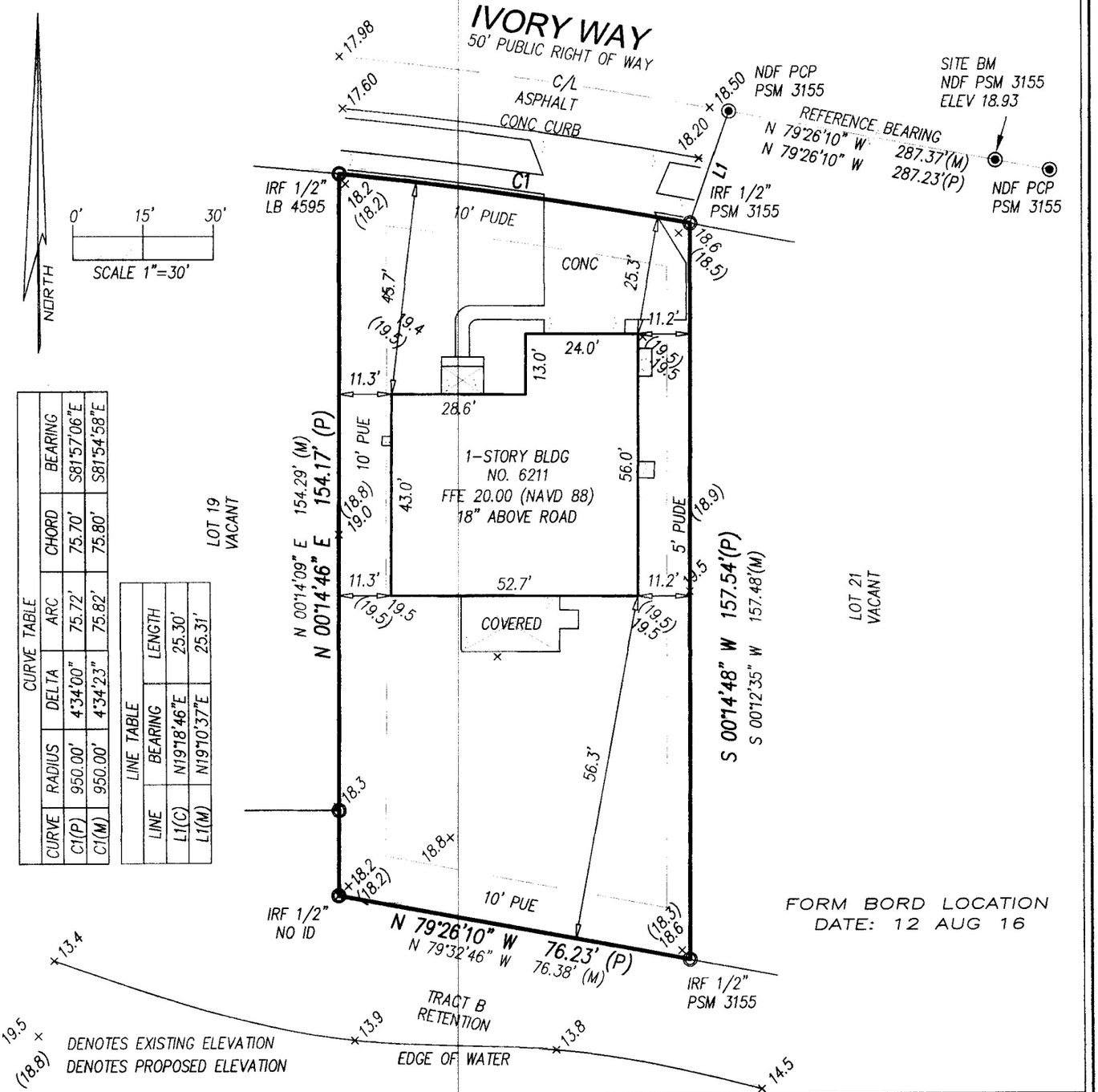
MAP OF BOUNDARY & TOPOGRAPHIC SURVEY



CURVE TABLE				
CURVE	RADIUS	DELTA	ARC	CHORD	BEARING
C1(P)	950.00'	4°34'00"	75.72'	75.70'	S81°57'06"E
C1(M)	950.00'	4°34'23"	75.82'	75.80'	S81°54'58"E

LINE TABLE		
LINE	BEARING	LENGTH
L1(C)	N19°18'46"E	25.30'
L1(M)	N19°10'37"E	25.31'

LEGEND

C = CALCULATED
C/L = CENTERLINE
CLF = CHAIN LINK FENCE
CMF = CONCRETE MONUMENT FOUND
CONC = CONCRETE
COR = CORNER
(D) = DEED
ESMT = EASEMENT
FFE = FINISHED FLOOR ELEVATION
FNC = FENCE
FND= FOUND
ID = IDENTIFICATION
IPF = IRON PIPE FOUND
IRF = IRON ROD FOUND
IRS = IRON ROD SET 5/8"LB 7928
LB = LICENSED BUSINESS NUMBER
(M) = MEASURED
NDF = NAIL & DISK FOUND
NDS = NAIL & DISK SET LB 7928
ORB = OFFICIAL RECORDS BOOK
(P) = PLAT
PB = PLAT BOOK
PCP = PERMANENT CONTROL POINT
PC = POINT OF CURVATURE
PLS = PROFESSIONAL LAND SURVEYOR
POB = POINT OF BEGINNING
POC = POINT OF COMMENCEMENT
PUE = PUBLIC UTILITY EASEMENT
PUDE = PUBLIC UTILITY&DRAINAGE EASEMENT
TYP = TYPICAL
WD = WOOD
WIT-COR = WITNESS CORNER 5/8"IRS GAI LB 7928
WSE = WATER AND SEWER EASEMENT
NDS = NAIL & DISK SET GAI LB 7928

LEGAL DESCRIPTION:

LOT 20, HICKORY CREEK SUBDIVISION, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 56, PAGE 12, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

CERTIFIED TO:

DEWAYNE WHITE

NOTES:

1. BEARINGS BASED ON SAID PLAT (SEE SKETCH)
2. ELEVATIONS BASED ON NAVD 1988
3. FLOOD ZONE "AE&X", MAP NO. 12009C0215G COMMUNITY NO. 125152, MARCH 17, 2014
4. HORIZONTAL CLOSURE MEETS OR EXCEEDS THE ACCURACY FOR SUBURBAN LAND AS PER FLORIDA ADMINISTRATIVE CODE 5J-17
5. VERTICAL CLOSURE: NOT APPLICABLE
6. BEARINGS, DISTANCES OR ANGLES SHOWN ARE THE SAME AS PLAT, DEED OR RECORD UNLESS SHOWN OTHERWISE.
7. NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

BOUNDARY/TOPOGRAPHIC SURVEY	DATE: 16 DEC 15
PLOT PLAN	DATE: 2 JAN 16
REVISED FFE	DATE: 12 AUG 16
FINAL BOUNDARY	DATE: 14 MAR 17

CERTIFICATION:

I HEREBY CERTIFY: THAT THE ATTACHED SURVEY WAS DONE UNDER MY DIRECTION AND MEETS THE STANDARDS OF PRACTICE SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 5J-17 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027 FLORIDA STATUTES.

Earl K. Gordon

EARL K. GORDON PROFESSIONAL LAND SURVEYOR AND MAPPER
STATE OF FLORIDA NO. LS 5363

CALCULATIONS/DRAWN/CHECKED BY: AEG/EGJ/EKG

GAI Surveyors

L.B. No. 7928

A. EARL GORDON, JR, PSM No. LS 2866
EARL K. GORDON, PSM No. LS 5363

450 Barnes Blvd, Rockledge, FL 32955
(321) 806-3908 GAI@CFL.RR.COM

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

OMB No. 1660-0008
Expiration Date: November 30, 2018

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1–9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

A1. Building Owner's Name
DWAYNE WHITE

Policy Number:

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2671 IVORY WAY

Company NAIC Number:

City	State	ZIP Code
TITUSVILLE	Florida	32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 19, HICKORY CREEK SUBDIVISION 22-35-20-84-*-19

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28 33' 37.2" N Long. 080 50' 02.3" W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):

a) Square footage of crawlspace or enclosure(s) _____ sq ft

b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____

c) Total net area of flood openings in A8.b _____ sq in

d) Engineered flood openings? ☐ Yes ☐ No

A9. For a building with an attached garage:

a) Square footage of attached garage 480 sq ft

b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A9.b 0 sq in

d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
BREVARD COUNTY 125092	BREVARD	Florida

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)
12009C0215	G	03/17/2014	03/17/2014	AE & X	18.2

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: _____ ☐ CBRS ☐ OPA

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2671 IVORY WAY			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32780	Company NAIC Number

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: 7004C022 Vertical Datum: NAVD 1988

Indicate elevation datum used for the elevations in items a) through h) below.

☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	20.0	☒ feet ☐ meters
b) Top of the next higher floor	_____	☒ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	_____	☒ feet ☐ meters
d) Attached garage (top of slab)	19.6	☒ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	19.6	☒ feet ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	18.7	☒ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.5	☒ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	_____	☒ feet ☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

Were latitude and longitude in Section A provided by a licensed land surveyor? ☐ Yes ☐ No ☐ Check here if attachments.

Certifier's Name EARL K. GORDON	License Number 5363		Place Seal Here
Title PROFESSIONAL LAND SURVEYOR			
Company Name GAI SURVEYORS			
Address 450 BARNES BOULEVARD			
City ROCKLEDGE	State Florida	ZIP Code 32955	
Signature	Date 03/27/2017	Telephone (321) 806-3908	

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)
A/C PAD.

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2671 IVORY WAY			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32780	Company NAIC Number

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1–2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name			
Address	City	State	ZIP Code
Signature	Date	Telephone	

Comments

☐ Check here if attachments.

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2671 IVORY WAY			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32780	Company NAIC Number

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name	Title
Community Name	Telephone
Signature	Date

Comments (including type of equipment and location, per C2(e), if applicable)

☐ Check here if attachments.

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2671 IVORY WAY			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Photo One

Photo One Caption FRONT VIEW 03/27/2017



Photo Two

Photo Two Caption REAR VIEW 03/27/2017

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name PMAT St John LLC

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3275 Garden Street

Company NAIC Number

City Titusville State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
PART OF SW 1/4 LYING S OF ST RD 406 AS DES IN ORB 2461 PGS 1374, 1378 EXC ORB 2532 PG 1517 PARS 508.1 & 512.2

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Commercial

A5. Latitude/Longitude: Lat. 28 Long. 81 Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) _____ sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____
- c) Total net area of flood openings in A8.b _____ sq in
- d) Engineered flood openings? ☐ Yes ☐ No

A9. For a building with an attached garage:
- a) Square footage of attached garage _____ sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade _____
- c) Total net area of flood openings in A9.b _____ sq in
- d) Engineered flood openings? ☐ Yes ☐ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
City Of Titusville 125152	Brevard	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	April 3, 1989	April 3, 1989	X	

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized FDOT I95-73-B15 Vertical Datum NAVD 88

Conversion/Comments _____

			Check the measurement used.	
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	26.88	☒ feet	☐ meters (Puerto Rico only)
b)	Top of the next higher floor	_____	☐ feet	☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	_____	☐ feet	☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	_____	☐ feet	☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	26.81	☒ feet	☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	25.90	☒ feet	☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	26.76	☒ feet	☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	_____	☐ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.* ☐

Check here if comments are provided on back of form.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name Rene P. VanKersbergen License Number 6566

Title Principal Company Name PHAROS

Address 6996 Piazza Grande Ave., Suite 309 City Orlando State FL

Signature [signature] Date 3-29-11 Telephone 407-405-3320

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3275 Garden Street	Policy Number
City TitusvilleState FL ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature Date

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
10 000000 78	June 6, 2010	March 29, 2011

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 26.88 ☒ feet ☐ meters (PR) Datum NAVD 88

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters (PR) Datum NAD 29

G10. Community's design flood elevation 26.00 ☐ feet ☐ meters (PR) Datum NAD 29

Local Official's Name W. "Woody" Rice, P.E. CFM Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

Signature Date 4/5/2011

Comments

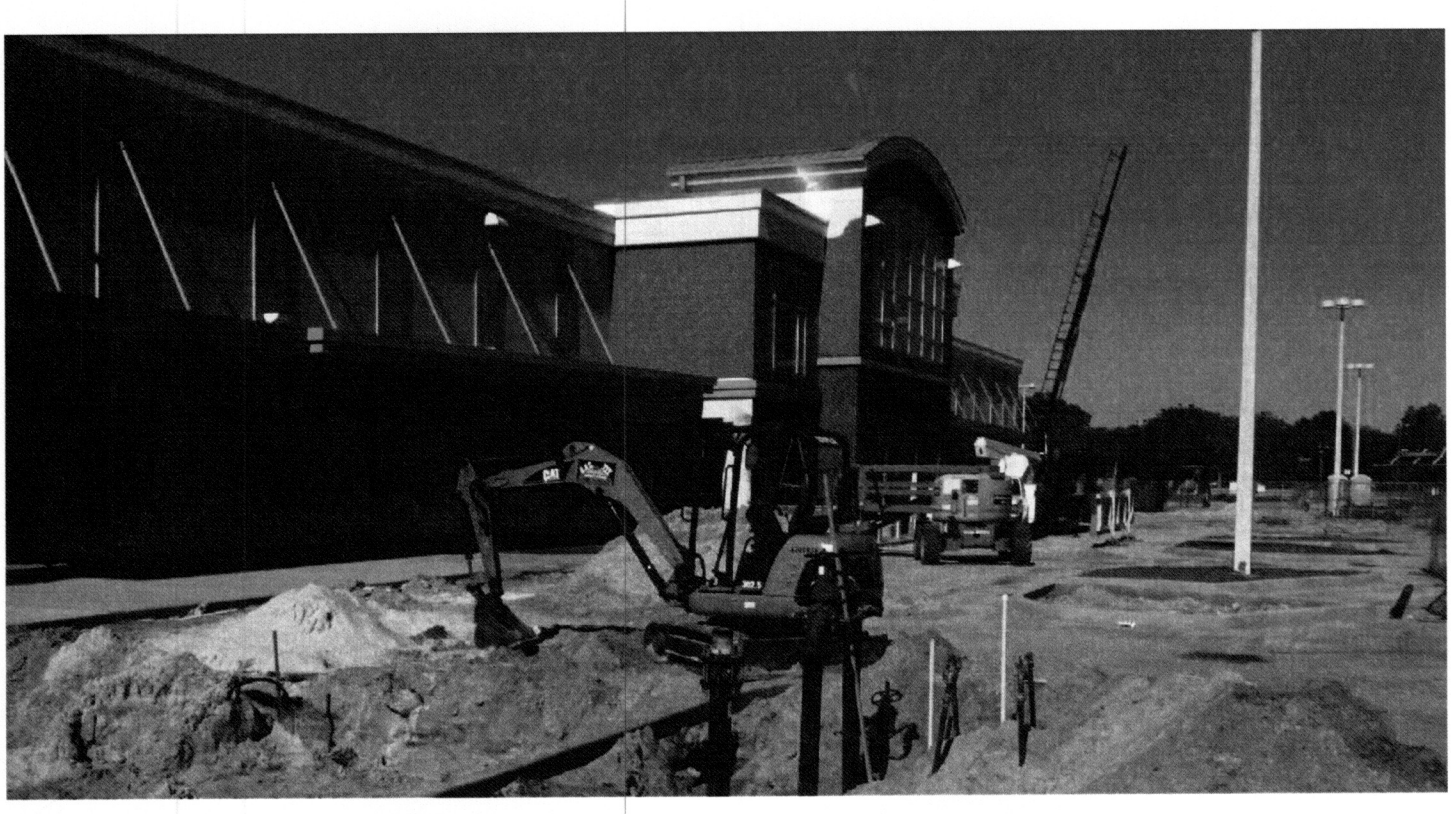
☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3275 Garden Street	Policy Number
City Titusville State FL ZIP Code 32796	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.



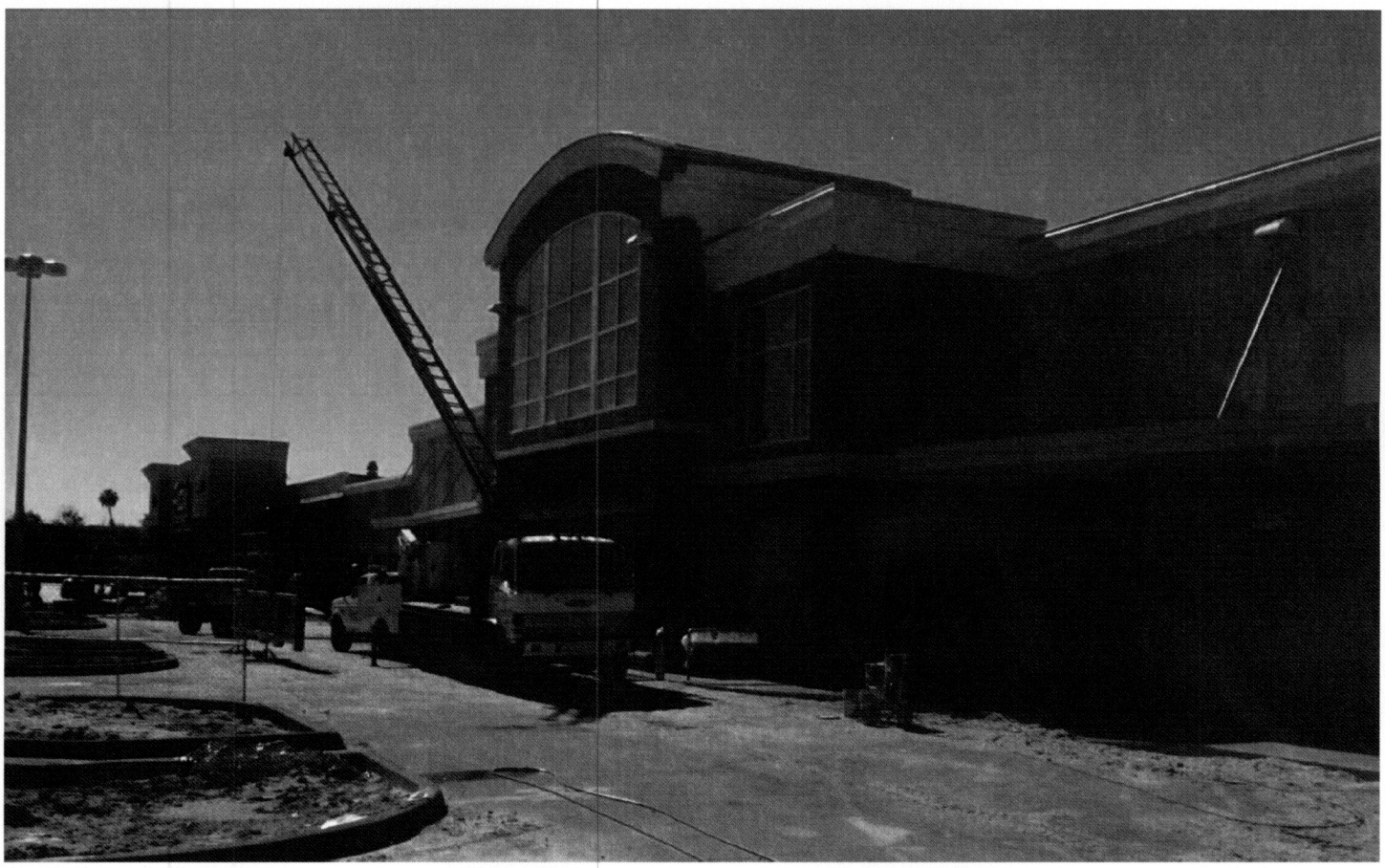
Front View – Facing North 12-22-2010

Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3275 Garden Street	For Insurance Company Use: Policy Number
City Titusville State FL ZIP Code 32796	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."



Front View – Facing South 12-22-2010

PHAROS
PHAROS Consulting LLC
6996 Piazza Grande Ave. Suite 309, Orlando, FL 32835
Phone: (407) 472-6809 Fax: (407) 434-0801
LB 7646

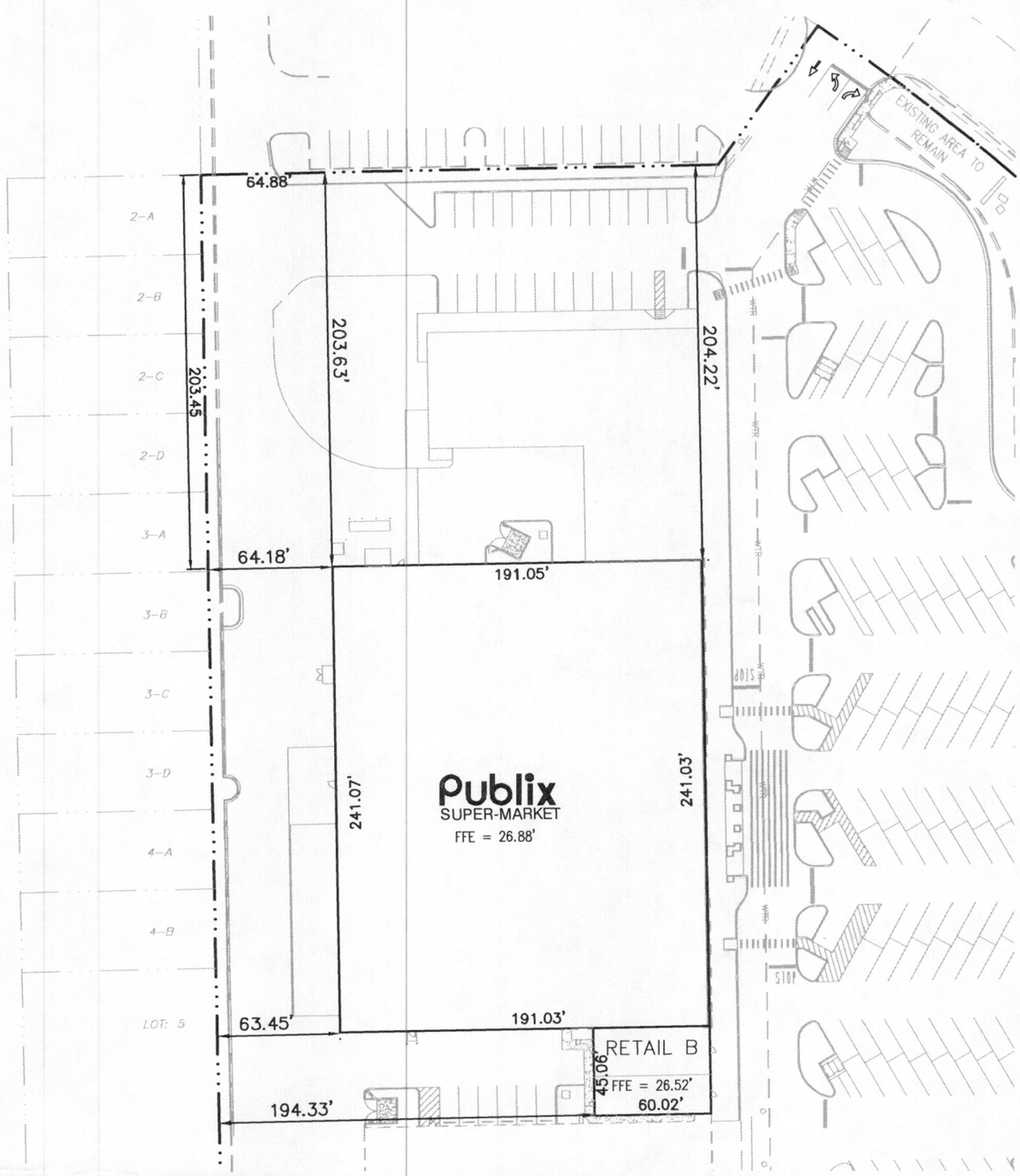
MAP OF SURVEY

SCALE : 1"=80'

TYPE OF SURVEY:

Specific Purpose Survey

CERTIFIED TO:
SIKON
CITY OF TITUSVILLE



SURVEYOR'S REPORT:

1. THE LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR EASEMENTS AND/OR RIGHTS-OF-WAY OF RECORD.
2. NOTICE: THERE MAY BE ADDITIONAL RESTRICTIONS THAT ARE NOT RECORDED ON THIS SURVEY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY.
3. THIS SKETCH IS THE PROPERTY OF PHAROS AND SHALL NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT THE PERMISSION OF PHAROS IN WRITING.
4. BASIS OF BEARING IS ASSUMED AS N 01°11'10" W, ALONG THE EAST LINE OF THE PLAT KNOWN AS, REPLAT-CIRCLE PARK AS RECORDED IN THE OFFICIAL RECORDS OF BREVARD COUNTY FLORIDA, PLAT BOOK 29, PAGE 4.
5. VISIBLE ENCROACHMENTS ARE AS SHOWN.
6. BOUNDARY DIMENSIONS SHOWN ARE PER PLAT AND FIELD.
7. NO ABOVE OR BELOW GROUND UTILITIES LOCATED EXCEPT AS SHOWN.
8. THE PURPOSE OF THIS SURVEY IS TO SHOW THE LOCATION OF THE NEWLY CONSTRUCTED BUILDINGS TO THE BOUNDARY.

NOT VALID WITHOUT THE SIGNATURE AND RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

RENE P. VAN KERSBERGEN
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA REGISTRATION NO. 6566

3-29-11
DATE

LEGEND:

TYP.	= TYPICAL
L	= ARC LENGTH
B.M.	= BENCH MARK
CONC.	= CONCRETE
COVD.	= COVERED
(C)	= CALCULATED
ELEV.	= ELEVATION
FND.	= FOUND
M.H.	= MANHOLE
MON.	= MONUMENT
N.R.	= NOT RADIAL
P.B.	= PLAT BOOK
R	= RADIUS
RAD.	= RADIAL
Δ	= CENTRAL ANGLE
U.E.	= UTILITY EASEMENT
R/W	= RIGHT-OF-WAY
TELE	= TELEPHONE
P.T.	= POINT OF TANGENCY
P&M	= PLAT AND MEASURED
O.R.B.	= OFFICIAL RECORD BOOK
L.S.E.	= LANDSCAPE EASEMENT
D.E.	= DRAINAGE EASEMENT
P.C.	= POINT OF CURVATURE
P.O.B.	= POINT OF BEGINNING
P.O.C.	= POINT OF COMMENCEMENT

= CABLE TV RISER
= ELECTRICAL RISER
= TELEPHONE RISER
= GAS METER
= ELECTRIC METER
= WATER SERVICES METER
= SANITARY CLEAN-OUT
= RECLAIMED IRRIGATION WATER METER
200 = EXISTING ELEVATION IN FEET

= WATER VALVE
= A/C PAD /UNIT
= FIRE HYDRANT
= TRANSFORMER
= LIGHT POLE
= CURB INLET
℄ = CENTERLINE

= SET 5/8" IRON ROD WITH CAP NO. LB7646
= FOUND IRON ROD WITH CAP NO. LB7646
= FOUND PERMANENT REFERENCE MONUMENT NO. LB68
= SET NAIL WITH DISC NO. LB7646
= FOUND PERMANENT CONTROL POINT NO. LB68

F.F.E.	= FINISHED FLOOR ELEVATION
I.C.V.	= IRRIGATION CONTROL VALVE
C.B.S.	= CONCRETE BLOCK STRUCTURE
P.F.F.E.	= PROPOSED FINISHED FLOOR ELEV.
D.U.E.	= DRAINAGE & UTILITY EASEMENT

REVISION	FB/PG	DATE	BY	CK'D
Location Survey		03/24/11	RPV	RPV

JOB NUMBER: PH0061 PAGE 1 OF 1

FILE PATH = C:\PHAROS\Projects\PH0061 - St Johns Plaza Easements\CAD\Location Survey Publix.dwg

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
Expires March 31, 2012

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name JAMES G. & JANINE L. GRUNDY

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
4609 HELENA DRIVE

City TITUSVILLE, State FLORIDA ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 3, BLK 8 THE HAMLET Phase 2 P.B. 34, Pg. 16

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. _____ Long. _____ Horizontal Datum: ☒ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) NA sq ft
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A8.b _____ sq in
d) Engineered flood openings? ☐ Yes ☐ No

A9. For a building with an attached garage:
a) Square footage of attached garage 460 sq ft
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A9.b _____ sq in
d) Engineered flood openings? ☐ Yes ☐ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/3/89	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
Benchmark Utilized LOCAL Vertical Datum NGVD 29
Conversion/Comments NO CONVERSION NEEDED

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	22.0	☒ feet	☒ meters (Puerto Rico only)
b) Top of the next higher floor	N/A	☐ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	21.4	☒ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.4	☒ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade next to building (LAG)	21.0	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade next to building (HAG)	21.4	☒ feet	☐ meters (Puerto Rico only)
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name JOHN W. COOPER License Number 5093

Title PROFESSIONAL SURVEYOR & MAPPER Company Name JOHN W. COOPER LAND SURVEYING INC

Address 1701 S. WASHINGTON AVE City TITUSVILLE State FLORIDA ZIP Code 32780

Signature John W. Cooper Date 3/30/2010 Telephone 321 268-5646

PLACE SEAL HERE

PSM # 5093

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4609 HELENA DRIVE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C-2-E CONCRETE AIR CONDITIONER PAD

Signature John W. Cooper Date 3/30/2010 ☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site _____.____ ☐ feet ☐ meters (PR) Datum _____

G10. Community's design flood elevation _____.____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments

Brevard COUNTY
Geographic Information Systems

Flood Zone Map



FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

O.M.B. No. 3067-0077
Expires December 31, 2005

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME: BLUE RIBBON RESIDENTIAL INC.
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.: 1180 GREEN WOOD ST.
CITY: TITUSVILLE STATE: FLORIDA ZIP CODE: 32780
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): TAX PARCEL 522, SECTION 4, TOWNSHIP 22 SOUTH, RANGE 35 EAST
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.): RESIDENTIAL
LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.#####°) HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983 SOURCE: ☐ GPS (Type): ☐ USGS Quad Map ☐ Other

For Insurance Company Use:
Policy Number
Company NAIC Number

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
TITUSVILLE 125152	BREVARD	FLORIDA

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
12009C0180	E	11/19/97	4/3/89.	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe):
B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe):
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date:

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.
C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD 29 Conversion/Comments NO CONVERSION NEEDED
Elevation reference mark used CITY PROVIDED Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

☐ a) Top of bottom floor (including basement or enclosure)	21.1	ft.(m)
☐ b) Top of next higher floor	N/A	ft.(m)
☐ c) Bottom of lowest horizontal structural member (V zones only)	N/A	ft.(m)
☐ d) Attached garage (top of slab)	20.8	ft.(m)
☐ e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.)	N/A	ft.(m)
☐ f) Lowest adjacent (finished) grade (LAG)	20.2	ft.(m)
☐ g) Highest adjacent (finished) grade (HAG)	20.4	ft.(m)
☐ h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	0	
☐ i) Total area of all permanent openings (flood vents) in C3.h	N/A	sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date

John W. Cooper 4/3/06
PSM # 5093

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME: JOHN W. COOPER LICENSE NUMBER: 5093
TITLE: PROFESSIONAL SURVEYOR & MAPPER COMPANY NAME: JOHN W. COOPER LAND SURVEYING, INC
ADDRESS: 1701 S. WASHINGTON AVE. CITY: TITUSVILLE STATE: FL ZIP CODE: 32780
SIGNATURE: John W. Cooper DATE: 4/3/06 TELEPHONE: 321 268-5646

IMPORTANT: In these spaces, copy the corresponding information from Section A.

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.			For Insurance Company Use:
1190 GREEN WOOD ST.			Policy Number
CITY TITUSVILLE	STATE FLORIDA	ZIP CODE 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

☐ Check here if attachments

For Zone AO and Zone A (without BFE), complete Items E1. through E5. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is ☐☐ ft. (m) ☐☐ in. (cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available.)

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is ☐☐ ft. (m) ☐☐ in. (cm) above the highest adjacent grade. Complete Items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is ☐☐ ft. (m) ☐☐ in. (cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available.)

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS CITY STATE ZIP CODE

SIGNATURE DATE TELEPHONE

COMMENTS

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

☐ Check here if attachments

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G6) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: _____ . ___ ft. (m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____ . ___ ft. (m) Datum: _____

LOCAL OFFICIAL'S NAME TITLE

COMMUNITY NAME TELEPHONE

SIGNATURE DATE

COMMENTS

SKETCH OF SURVEY

LEGAL DESCRIPTION: (AS FURNISHED)

PARCEL 522

A PARCEL OF LAND IN SECTION 4, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA, DESCRIBED AS FOLLOWS:

BEGIN AT THE INTERSECTION OF THE NORTHERLY RIGHT-OF-WAY LINE OF LOGAN DRIVE (FORMERLY GLENWOOD DRIVE) OF WHISPERING HILLS GOLF ESTATES, AS RECORDED IN PLAT BOOK 6, PAGE 70 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA AND THE WESTERLY RIGHT-OF-WAY LINE OF GREENWOOD STREET OF RESUBDIVISION OF BAKER'S SUBDIVISION, UNIT NO. 1, AS RECORDED IN PLAT BOOK 17, PAGE 86 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE RUN NORTH ALONG THE WESTERLY RIGHT-OF-WAY LINE OF GREENWOOD STREET 260.00 FEET TO THE POINT OF BEGINNING; THENCE RUN WEST 120.00 FEET; THENCE RUN NORTH 76.00 FEET; THENCE RUN EAST 138.75 FEET TO THE WESTERLY RIGHT-OF-WAY OF GREENWOOD STREET; THENCE RUN SOUTH 00°56'25" EAST, 76.01 FEET; THENCE RUN WEST 20.00 FEET TO THE POINT OF BEGINNING.

PARCEL "B"

A PARCEL OF LAND IN SECTION 4, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA, DESCRIBED AS FOLLOWS:

BEGIN AT THE INTERSECTION OF THE NORTHERLY RIGHT-OF-WAY LINE OF LOGAN DRIVE (FORMERLY GLENWOOD DRIVE) OF WHISPERING HILLS GOLF ESTATES, AS RECORDED IN PLAT BOOK 6, PAGE 70, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA AND THE WESTERLY RIGHT-OF-WAY LINE OF GREENWOOD STREET OF RESUBDIVISION OF BAKER'S SUBDIVISION, UNIT NO. 1, AS RECORDED IN PLAT BOOK 17, PAGE 86 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE RUN NORTH ALONG THE WESTERLY RIGHT-OF-WAY LINE OF GREENWOOD STREET, 260.00 FEET; THENCE RUN WEST 120.00 FEET TO THE POINT OF BEGINNING; THENCE RUN WEST 40.00 FEET; THENCE RUN NORTH 76.00
FEET; THENCE RUN EAST 40.00 FEET; THENCE RUN SOUTH 76.00 FEET TO THE POINT OF BEGINNING.

SHEET 1 OF 2 SHEETS
DRAWING ON SHEET 2

LEGEND:

A/C = AIR CONDITIONER	DB = DEED BOOK	U.E. = UTILITY EASEMENT	
A.K.A. = ALSO KNOWN AS	D/W = DRIVEWAY	D.E. = DRAINAGE EASEMENT	
ALUM = ALUMINUM	ESMT = EASEMENT	P.U.E. = PUBLIC UTILITY EASEMENT	
AVE = AVENUE	ELEV = ELEVATION	P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT	
BLK = BLOCK	FF = FINISH FLOOR	PC = POINT OF CURVATURE	
BLVD = BOULEVARD	FD = FOUND	P.T. = POINT OF TANGENCY	
BM = BENCHMARK	FH = FIRE HYDRANT	P.I. = POINT OF INTERSECTION	
(CALC) = CALCULATED	I.P. = IRON PIPE	PCP = PERMANENT CONTROL POINT	
CB = CHORD BEARING	I.R. = IRON ROD	PLS = PROFESSIONAL LAND SURVEYOR	
C.B.S. = CONCRETE BLOCK STRUCTURE	LB = LICENSED BUSINESS	PG = PAGE	
CD = CHORD DISTANCE	(M) = MEASURED	PB = PLAT BOOK	
C.L. = CHAIN LINK FENCE	N/D = NAIL & DISK	R/W = RIGHT-OF-WAY	
℄ = CENTER LINE	N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM	R.P. = RADIUS POINT	
CM = CONCRETE MONUMENT	ORB = OFFICIAL RECORDS BOOK	S.P. = SCREEN PORCH	
CONC. = CONCRETE	OHW = OVERHEAD WIRE	ST = STREET	
CT = COURT	(P) = PLAT	S/W = SIDEWALK	
(D) = DEED	(P.R.) = PRO-RATED	W.F. = WOOD FENCE	
DR = DRIVE	P.O.B. = POINT OF BEGINNING	WM = WATER METER	
	P.O.C. = POINT OF COMMENCEMENT	WV = WATER VALVE	

SURVEY SYMBOLS

± = MORE OR LESS	—— = CENTER LINE
O = POWER POLE	—X— = FENCE
→ = GUY WIRE	— — — = EASEMENT
L = ARC LENGTH	● = FOUND 5/8" IRON REBAR
R = RADIUS	▲ = FOUND NAIL & DISK
Δ = DELTA	■ = FOUND CONCRETE MONUMENT
= COVERED AREA	o = SET 5/8" IRON ROD "COOPER LB 6544"
= CONC.	Δ = SET NAIL & DISK "COOPER LB 6544"
	□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 4 , TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:
SEE ABOVE

according to the plat thereof as recorded in Plat Book at Page of the Public Records of Brevard County, Florida.

CERTIFIED TO:

BLUE RIBBON RESIDENTIAL, INC.

WATSON, SOLEAU, DELEO, BURGETT & PICKLES, PA

COMMONWEALTH LAND TITLE INSURANCE CO.

PROJECT No.	DATE	REVISION
05-01-92	4/27/06	BOUNDARY SURVEY
06-06-97	6/16/06	FOUNDATION
06-03-84	4/3/06	FINAL SURVEY

SURVEY DATE: 4/3/06 | PROJECT # 06-03-84

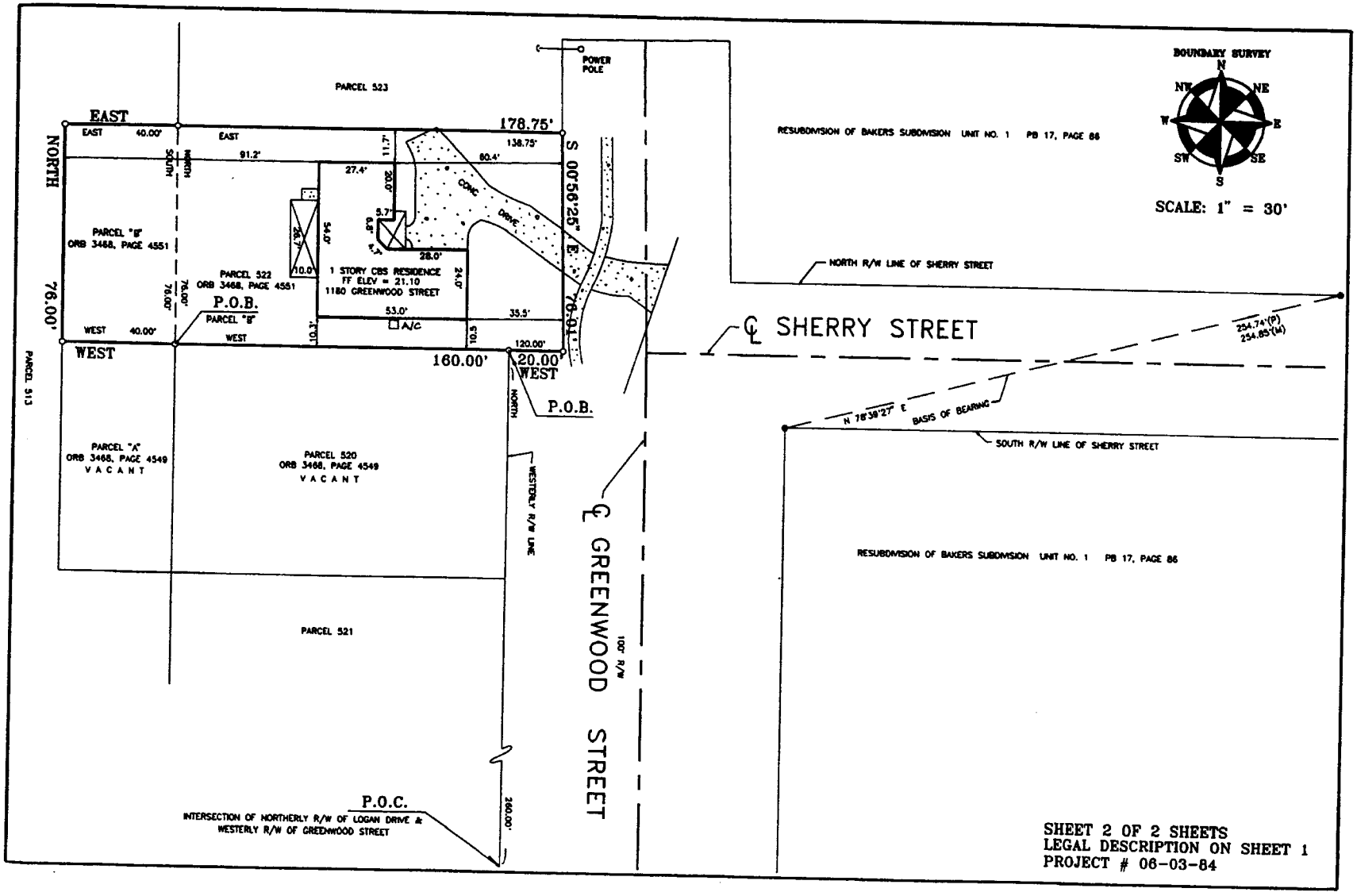
SURVEYORS NOTES:

1. Unless otherwise noted only platted easement are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an independent contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152-0180 E dated 4/3/89 .
4. Unless otherwise noted, any elevations shown are based on assumed datum
5. Bearing shown hereon are based on the AS SHOWN as being
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recomended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING Inc.
1701 S. Washington Avenue
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida


BOUNDARY SURVEY
SCALE: 1" = 30'
PARCEL 523
POWER POLE
EAST
178.75'
S 00°56'25" E
76.01'
RESUBDIVISION OF BAKERS SUBDIVISION UNIT NO. 1 PB 17, PAGE 86
NORTH R/W LINE OF SHERRY STREET
℄ SHERRY STREET
254.74'(P)
254.85'(M)
N 78°39'27" E
BASIS OF BEARING
SOUTH R/W LINE OF SHERRY STREET
NORTH
76.00'
WEST
PARCEL 513
PARCEL "B"
ORB 3468, PAGE 4551
PARCEL 522
ORB 3468, PAGE 4551
1 STORY CBS RESIDENCE
FF ELEV = 21.10
1180 GREENWOOD STREET
CONC. DRIVE
P.O.B.
PARCEL "B"
A/C
160.00'
20.00'
WEST
P.O.B.
PARCEL "A"
ORB 3468, PAGE 4549
VACANT
PARCEL 520
ORB 3468, PAGE 4549
VACANT
WESTERLY R/W LINE
℄ GREENWOOD STREET
100' R/W
PARCEL 521
260.00'
P.O.C.
INTERSECTION OF NORTHERLY R/W OF LOGAN DRIVE &
WESTERLY R/W OF GREENWOOD STREET
RESUBDIVISION OF BAKERS SUBDIVISION UNIT NO. 1 PB 17, PAGE 86
SHEET 2 OF 2 SHEETS
LEGAL DESCRIPTION ON SHEET 1
PROJECT # 06-03-84

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name: LANDINGS OF RIVEREDGE DRIVE, INC.

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: #5417 RIVEREDGE DR.

City: TITUSVILLE State: FLORIDA ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): PART OF LOT 10, THIRD ADDITION TO INDIAN RIVER CITY

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N. 28°32.716' Long. W. 80°47.426' Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1

A8. For a building with a crawl space or enclosure(s), provide:
a) Square footage of crawl space or enclosure(s): N/A sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade: ____
c) Total net area of flood openings in A8.b: ____ sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage: 480 sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade: ____
c) Total net area of flood openings in A9.b: ____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0195	E	11/19/97	4/3/89	AE & X	3.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) ____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date ____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized: LOCAL Vertical Datum: NGVD 29

Conversion/Comments: NO CONVERSION NEEDED

		Check the measurement used.	
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	10.4	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	21.8	☐ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	10.0	☒ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	N/A	☐ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	9.4	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	10.1	☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

Certifier's Name: JOHN W. COOPER License Number: 5093

Title: PROFESSIONAL SURVEYOR & MAPPER Company Name: JOHN W. COOPER LAND SURVEYING INC.

Address: 1701 S. WASHINGTON AVE. City: TITUSVILLE State: FLORIDA ZIP Code: 32780

Signature: John W. Cooper Date: 4/5/07 Telephone: 321 268-5646

PSM # 5093

IMPORTANT: In thes spaces, copy the corresponding information from Section A.

For Insurance Company Use:

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 5447 RIVEREDGE DR.

Policy Number

City: TITUSVILLE | State: FLORIDA | ZIP Code: 32780

Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature

Date

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address | City | State | ZIP Code

Signature | Date | Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
06-00000360	5-4-06	

G7. This permit has been issued for: ☑ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

Linwood V. Rice | Title: City Engineer

Local Official's Name

Community Name: Titusville | Telephone: (321) 383-5823

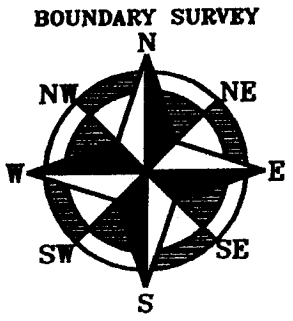
Signature | Date: 4/20/07

Comments

☒ Check here if attachments

SKETCH OF SURVEY

BOUNDARY SURVEY



LEGEND:

A/C = AIR CONDITIONER	50x00 = ELEVATION SHOT		= WETLAND FLAGS
A.K.A. = ALSO KNOWN AS	ESMT = EASEMENT	U.E. = UTILITY EASEMENT	SURVEY SYMBOLS
ALUM = ALUMINUM	ELEV = ELEVATION	D.E. = DRAINAGE EASEMENT	± = MORE OR LESS
AVE = AVENUE	FF = FINISH FLOOR	P.U.E. = PUBLIC UTILITY EASEMENT	O = POWER POLE
BLK = BLOCK	FD = FOUND	P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT	—) = GUY WIRE
BLVD = BOULEVARD	FH = FIRE HYDRANT	PC = POINT OF CURVATURE	L = ARC LENGTH
BM = BENCHMARK	I.P. = IRON PIPE	P.T. = POINT OF TANGENCY	R = RADIUS
(CALC) = CALCULATED	I.R. = IRON ROD	P.I. = POINT OF INTERSECTION	Δ = DELTA
CB = CHORD BEARING	LB = LICENSED BUSINESS	PCP = PERMANENT CONTROL POINT	= COVERED AREA
C.B.S. = CONCRETE BLOCK STRUCTURE	(M) = MEASURED	PLS = PROFESSIONAL LAND SURVEYOR	= CONC.
CD = CHORD DISTANCE	N/D = NAIL & DISK	PG = PAGE	= CENTER LINE
C.L. = CHAIN LINK FENCE	N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM	PB = PLAT BOOK	—X— = FENCE
℄ = CENTER LINE	ORB = OFFICIAL RECORDS BOOK	R/W = RIGHT-OF-WAY	= EASEMENT
CM = CONCRETE MONUMENT	OHW = OVERHEAD WIRE	R.P. = RADIUS POINT	● = FOUND AS NOTED
CONC. = CONCRETE	(P) = PLAT	S.P. = SCREEN PORCH	▲ = FOUND NAIL & DISK
CT = COURT	(P.R.) = PRO-RATED	ST = STREET	■ = FOUND CONCRETE MONUMENT
(D) = DEED	P.O.B. = POINT OF BEGINNING	S/W = SIDEWALK	○ = SET 5/8" IRON ROD "COOPER LB 6544"
DR = DRIVE	P.O.C. = POINT OF COMMENCEMENT	W.F. = WOOD FENCE	△ = SET NAIL & DISK "COOPER LB 6544"
DB = DEED BOOK		WM = WATER METER	□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"
D/W = DRIVEWAY		WV = WATER VALVE	

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 26, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:

LOT 10, AS LIES EAST OF DIXIE HIGHWAY, THIRD ADDITION TO INDIAN RIVER CITY, FLA according to the plat thereof as recorded in Plat Book 4 at Page 11 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

LANDINGS OF RIVEREDGE DRIVE, INC.

PROJECT No.	DATE	REVISION

SURVEY DATE: 4/3/07

PROJECT # 07-03-73

SURVEYORS NOTES:

1. Unless otherwise noted only platted easement are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone X&AE per Community Panel No. 125152-0195 E . dated 4/3/89 .
4. Unless otherwise noted, any elevations shown are based on assumed datum
5. Bearing shown hereon are based on the CENTERLINE OF RIVEREDGE DRIVE as being N 38°35'00" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recomended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING Inc.
1701 S. Washington Avenue
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

John W Cooper

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

OMB No. 1660-0008
Expires February 28, 2009

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
5421 RIVEREDGE DR.

Company NAIC Number

City TITUSVILLE State FLORIDA ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
PART OF LOT 12, THIRD ADDITION TO INDIAN RIVER CITY

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N. 28° 32. 704' Long. W. 80° 47. 412' Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide:
a) Square footage of crawl space or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A8.b _____ sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage 480 sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A9.b _____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0195	E	11/19/97	4/3/89	AE & X	3.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized LOCAL Vertical Datum NGVD 29

Conversion/Comments NO CONVERSION NEEDED

		Check the measurement used.	
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	10.2	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	21.6	☒ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	9.8	☒ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	N/A	☐ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	9.5	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	9.7	☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

Certifier's Name JOHN W. COOPER License Number 5093

Title PROFESSIONAL SURVEYOR & MAPPER Company Name JOHN W. COOPER LAND SURVEYING INC.

Address 1701 S. WASHINGTON AVE. City TITUSVILLE State FLORIDA ZIP Code 32780

Signature John W. Cooper Date 4/5/07 Telephone 321 268-5646

PSM # 5093

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	For Insurance Company Use:
5421. RIVEREDGE DR.	Policy Number
City: TITUSVILLE State: FLORIDA ZIP Code: 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature Date

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
06-00000361	2-27-06	

G7. This permit has been issued for: ☑ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Linwood V. Rice Title City Engineer

Community Name Titusville Telephone 321-383-5782

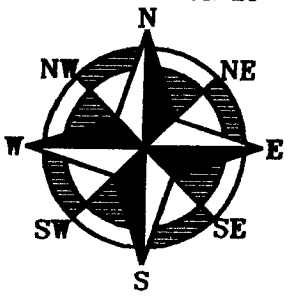
Signature Linwood V. Rice Date 4/20/07

Comments

☒ Check here if attachments

SKETCH OF SURVEY

BOUNDARY SURVEY



LEGEND:

A/C = AIR CONDITIONER
A.K.A. = ALSO KNOWN AS
ALUM = ALUMINUM
AVE = AVENUE
BLK = BLOCK
BLVD = BOULEVARD
BM = BENCHMARK
(CALC) = CALCULATED
CB = CHORD BEARING
C.B.S. = CONCRETE BLOCK STRUCTURE
CD = CHORD DISTANCE
C.L. = CHAIN LINK FENCE
℄ = CENTER LINE
CM = CONCRETE MONUMENT
CONC. = CONCRETE
CT = COURT
(D) = DEED
DR = DRIVE
DB = DEED BOOK
D/W = DRIVEWAY

50x00 = ELEVATION SHOT

ESMT = EASEMENT
ELEV = ELEVATION
FF = FINISH FLOOR
FD = FOUND
FH = FIRE HYDRANT
I.P. = IRON PIPE
I.R. = IRON ROD
LB = LICENSED BUSINESS
(M) = MEASURED
N/D = NAIL & DISK
N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
ORB = OFFICIAL RECORDS BOOK
OHW = OVERHEAD WIRE
(P) = PLAT
(P.R.) = PRO-RATED
P.O.B. = POINT OF BEGINNING
P.O.C. = POINT OF COMMENCEMENT

1 = WETLAND FLAGS

U.E. = UTILITY EASEMENT
D.E. = DRAINAGE EASEMENT
P.U.E. = PUBLIC UTILITY EASEMENT
P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
PC = POINT OF CURVATURE
P.T. = POINT OF TANGENCY
P.I. = POINT OF INTERSECTION
PCP = PERMANENT CONTROL POINT
PLS = PROFESSIONAL LAND SURVEYOR
PG = PAGE
PB = PLAT BOOK
R/W = RIGHT-OF-WAY
R.P. = RADIUS POINT
S.P. = SCREEN PORCH
ST = STREET
S/W = SIDEWALK
W.F. = WOOD FENCE
WM = WATER METER
WV = WATER VALVE

SURVEY SYMBOLS

± = MORE OR LESS
O = POWER POLE
—) = GUY WIRE
L = ARC LENGTH
R = RADIUS
Δ = DELTA
= COVERED AREA
= CONC.
— — — = CENTER LINE
—X— = FENCE
— — — — = EASEMENT
● = FOUND *AS NOTED*
▲ = FOUND NAIL & DISK
■ = FOUND CONCRETE MONUMENT
○ = SET 5/8" IRON ROD "COOPER LB 6544"
△ = SET NAIL & DISK "COOPER LB 6544"
□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 26, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:

LOT 12, AS LIES EAST OF DIXIE HIGHWAY, THIRD ADDITION TO INDIAN RIVER CITY, FLA according to the plat thereof as recorded in Plat Book 4 at Page 11 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

PROJECT No.	DATE	REVISION

SURVEY DATE: 4/3/07

PROJECT # 07-03-73

SURVEYORS NOTES:

1. Unless otherwise noted only platted easement are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone X&AE per Community Panel No. 125152-0195 E . dated 4/3/89 .
4. Unless otherwise noted, any elevations shown are based on assumed datum
5. Bearing shown hereon are based on the CENTERLINE OF RIVEREDGE DRIVE as being N 38°35'00" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recomended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING Inc.
1701 S. Washington Avenue
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

John W Cooper

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
5419 RIVEREDGE DR.

Company NAIC Number

City TITUSVILLE State FLORIDA ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
PART OF LOT 11, THIRD ADDITION TO INDIAN RIVER CITY

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N. 28°32.709' Long. W. 80°47.417' Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide:
a) Square footage of crawl space or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A8.b _____ sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage 490 sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A9.b _____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0195	E	11/19/97	4/3/89	AE & X	3.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized LOCAL Vertical Datum NGVD 29

Conversion/Comments NO CONVERSION NEEDED

		Check the measurement used.	
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	10.3	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	21.7	☐ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	9.8	☒ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	N/A	☐ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	9.4	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	9.6	☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

Certifier's Name JOHN W. COOPER License Number 5093

Title PROFESSIONAL SURVEYOR & MAPPER Company Name JOHN W. COOPER LAND SURVEYING INC.

Address 1701 S. WASHINGTON AVE. City TITUSVILLE State FLORIDA ZIP Code 32780

Signature John W. Cooper Date 4/5/07 Telephone 321 268-5646

PSM # 5093

IMPORTANT: In these spaces, copy the corresponding information from Section A.

For Insurance Company Use:

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 5419 · RIVEREDGE DR.

Policy Number

City: TITUSVILLE | State: FLORIDA | ZIP Code: 32780

Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature | Date

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address | City | State | ZIP Code

Signature | Date | Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
06-00000359	5.4.06	Temp. C.O. 4.19.07

G7. This permit has been issued for: ☑ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum_____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum_____

Linwood V. Rice
Local Official's Name | Title: City Engineer

Community Name: Titusville | Telephone: 321-383-5823

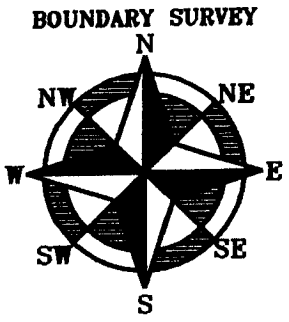
Signature | Date: 4/20/07

Comments

☒ Check here if attachments

SKETCH OF SURVEY

BOUNDARY SURVEY



LEGEND:

- A/C = AIR CONDITIONER
- A.K.A. = ALSO KNOWN AS
- ALUM = ALUMINUM
- AVE = AVENUE
- BLK = BLOCK
- BLVD = BOULEVARD
- BM = BENCHMARK
- (CALC) = CALCULATED
- CB = CHORD BEARING
- C.B.S. = CONCRETE BLOCK STRUCTURE
- CD = CHORD DISTANCE
- C.L. = CHAIN LINK FENCE
- ℄ = CENTER LINE
- CM = CONCRETE MONUMENT
- CONC. = CONCRETE
- CT = COURT
- (D) = DEED
- DR = DRIVE
- DB = DEED BOOK
- D/W = DRIVEWAY
- 50x00 = ELEVATION SHOT
- ESMT = EASEMENT
- ELEV = ELEVATION
- FF = FINISH FLOOR
- FD = FOUND
- FH = FIRE HYDRANT
- I.P. = IRON PIPE
- I.R. = IRON ROD
- LB = LICENSED BUSINESS
- (M) = MEASURED
- N/D = NAIL & DISK
- N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
- ORB = OFFICIAL RECORDS BOOK
- OHW = OVERHEAD WIRE
- (P) = PLAT
- (P.R.) = PRO-RATED
- P.O.B. = POINT OF BEGINNING
- P.O.C. = POINT OF COMMENCEMENT
- 1 = WETLAND FLAGS
- U.E. = UTILITY EASEMENT
- D.E. = DRAINAGE EASEMENT
- P.U.E. = PUBLIC UTILITY EASEMENT
- P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
- PC = POINT OF CURVATURE
- P.T. = POINT OF TANGENCY
- P.I. = POINT OF INTERSECTION
- PCP = PERMANENT CONTROL POINT
- PLS = PROFESSIONAL LAND SURVEYOR
- PG = PAGE
- PB = PLAT BOOK
- R/W = RIGHT-OF-WAY
- R.P. = RADIUS POINT
- S.P. = SCREEN PORCH
- ST = STREET
- S/W = SIDEWALK
- W.F. = WOOD FENCE
- WM = WATER METER
- WV = WATER VALVE

SURVEY SYMBOLS

- ± = MORE OR LESS
- O = POWER POLE
- —) = GUY WIRE
- L = ARC LENGTH
- R = RADIUS
- Δ = DELTA
- = COVERED AREA
- = CONC.
- ——— = CENTER LINE
- —X— = FENCE
- — — — = EASEMENT
- ● = FOUND *AS NOTED*
- ▲ = FOUND NAIL & DISK
- ■ = FOUND CONCRETE MONUMENT
- o = SET 5/8" IRON ROD "COOPER LB 6544"
- △ = SET NAIL & DISK "COOPER LB 6544"
- □ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 26, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:

LOT 11, AS LIES EAST OF DIXIE HIGHWAY, THIRD ADDITION TO INDIAN RIVER CITY, FLA according to the plat thereof as recorded in Plat Book 4 at Page 11 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

PROJECT No.	DATE	REVISION

SURVEY DATE: 4/3/07

PROJECT # 07-03-73

SURVEYORS NOTES:

1. Unless otherwise noted only platted easement are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone X&AE per Community Panel No. 125152-0195 E . dated 4/3/89
4. Unless otherwise noted, any elevations shown are based on assumed datum
5. Bearing shown hereon are based on the CENTERLINE OF RIVEREDGE DRIVE as being N 38°35'00" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recomended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING Inc.
1701 S. Washington Avenue
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

John W Cooper

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

CITY OF TITUSVILLE

BUILDING PERMIT

PERMIT #: 2002052574 PERMIT TYPE: SFR2 **VALID #: 574**
ISSUED: 08-26-03 BY: CWILSON APPLIED DATE: 08-13-03 APPROVAL DATE: 08-15-03
MASTER #: 2002052574 COA #:

JOB ADDRESS: 3595 S WASHINGTON AV
JOB DESCRIPTION: NEW RESIDENCE JOB PHONE:
ADDITIONAL INFO CONSTRUCT ONE-STORY PATIO HOME WITH GARAGE, PAVER COURTYARD AND DRIVEWAY **LANDSCAPING REQUIREMENTS- TWO TREES AND 1045 SQFT OF NATIVE VEGETATION OR (7) 2-1/2 INCH CALIPER TREES TOTAL. FRONT YARD AND BLVD TREES SHALL BE FROM THE APPROVED CHAPTER 63 LIST PROVIDED**
SUBDIVISION 1556 -RIO VISTA PATIO HOMES BLOCK: LOT:
FLOOD ZONE ELEVATION:
FOLIO #: 22-35-15-78-14-1 TOWNSHIP-RANGE-SECTION:

OWNER
WILLIAMS, RAY
9372 ELM ST

CHADWOCKS, NY 13319

CONTRACTOR INFORMATION:
JIM GARRISON INC
149 HARRISON ST

TITUSVILLE, FL 32780

CERTIFICATE #: 1022 PHONE:(321)267-7780

FCC CODE: 101 - CONSTRUCT SINGLE FAMILY HOUSE, DETACHED
CONSTRUCTION CODE: 5U / TYPE V - NONCOMB WALL-UNPROTECTED
JOB VALUE: 185,000.00 TOTAL SQFT: 3,435

SETBACKS FRONT: REAR: LEFT: RIGHT:
SEWER: SEPTIC WATER: WELL
CONTACT NAME: JIM GARRISON
CONTACT PHONE: (321)267-7780

NOTICE: In addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public records of this county, and there may be additional permits required from other governmental entities such as water management districts, state agencies, or federal agencies.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT. PERMIT IS VOID IF WORK IS NOT STARTED AND INSPECTED WITHIN SIX MONTHS OR COMPLETED WITH ONE YEAR FROM ISSUANCE.

CDPR2020

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

O.M.B. No. 3067-0077
Expires July 31, 2002

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME: RAYMOND H. WILLIAMS

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.: 3595 S. WASHINGTON AVE

CITY: TITUSVILLE | STATE: FL | ZIP CODE: 32780

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 3 RIO VISTA PATIO HOMES PB 47 PG 24

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.): RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.#####°) | HORIZONTAL DATUM: [ ] NAD 1927 [ ] NAD 1983 | SOURCE: [ ] GPS (Type): _____ [ ] USGS Quad Map [ ] Other: _____

For Insurance Company Use:
Policy Number
Company NAIC Number

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	Brevard	Florida

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
12009C0185	E	NOV 19, 1997	APRIL 3, 1989	X & AE4	4

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
[ ] FIS Profile [X] FIRM [ ] Community Determined [ ] Other (Describe): _____

B11. Indicate the elevation datum used for the BFE in B9: [X] NGVD 1929 [ ] NAVD 1988 [ ] Other (Describe): _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? [ ] Yes [X] No
Designation Date: _____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: [ ] Construction Drawings* [ ] Building Under Construction* [X] Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD '29 Conversion/Comments _____
Elevation reference mark used _____ Does the elevation reference mark used appear on the FIRM? [ ] Yes [X] No

a) Top of bottom floor (including basement or enclosure)	9.3	ft.(m)
b) Top of next higher floor	—	ft.(m)
c) Bottom of lowest horizontal structural member (V zones only)	—	ft.(m)
d) Attached garage (top of slab)	7.7	ft.(m)
e) Lowest elevation of machinery and/or equipment servicing the building	7.7	ft.(m)
f) Lowest adjacent grade (LAG)	6.0	ft.(m)
g) Highest adjacent grade (HAG)	7.8	ft.(m)
h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	—	
i) Total area of all permanent openings (flood vents) in C3h	—	sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date

JUNE 10, 2006

PSM #5646

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME: Kenneth L. Ward | LICENSE NUMBER: PSM #5646
TITLE: Professional Surveyor & Mapper | COMPANY NAME: Canaveral Engineering Group
ADDRESS: 1707 S WASHINGTON | CITY: Titusville | STATE: FL | ZIP CODE: 32796
SIGNATURE: [signature] | DATE: 04/27/04 | TELEPHONE: (321) 267-7241

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 3595 S WASHINGTON AVE	Policy Number
CITY STATE ZIP CODE TITUSVILLE FL 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

|__| Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. *If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.*

E1. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is |__|__| ft.(m) |__|__|in.(cm) |__| above or |__| below (check one) the highest adjacent grade.

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is |__|__| ft.(m) |__|__|in.(cm) above the highest adjacent grade.

E4. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? |__| Yes |__| No |__| Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS CITY STATE ZIP CODE

SIGNATURE DATE TELEPHONE

COMMENTS

|__| Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. |__| The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. |__| A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. |__| The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: |__| New Construction |__| Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: _____ . ___ ft.(m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____ . ___ ft.(m) Datum: _____

LOCAL OFFICIAL'S NAME TITLE

COMMUNITY NAME TELEPHONE

SIGNATURE DATE

COMMENTS

|__| Check here if attachments

DEF 12/7/06

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

O.M.B. No. 3067-0077
Expires December 31, 2005

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME: BLUE RIBBON RESIDENTIAL INC.

Policy Number:

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.: 1190 GREENWOOD ST.

Company NAIC Number:

CITY: TITUSVILLE | STATE: FLORIDA | ZIP CODE: 32780

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): TAX PARCEL 520, SECTION 9, TOWNSHIP 22 SOUTH, RANGE 35 EAST

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.): RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## or ##.#####°) | HORIZONTAL DATUM: [ ] NAD 1927 [ ] NAD 1983 | SOURCE: [ ] GPS (Type): _____ [ ] USGS Quad Map [ ] Other _____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER		B2. COUNTY NAME	B3. STATE
TITUSVILLE	125152	BREVARD	FLORIDA

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
12009C0180	E	11/19/97	4/3/89	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
[ ] FIS Profile [X] FIRM [ ] Community Determined [ ] Other (Describe): _____

B11. Indicate the elevation datum used for the BFE in B9: [X] NGVD 1929 [ ] NAVD 1988 [ ] Other (Describe): _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? [ ] Yes [ ] No
Designation Date: _____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: [ ] Construction Drawings* [ ] Building Under Construction* [X] Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD 29 Conversion/Comments NO CONVERSION NEEDED
Elevation reference mark used CITY PROVIDED Does the elevation reference mark used appear on the FIRM? [ ] Yes [X] No

a) Top of bottom floor (including basement or enclosure)	21.3	ft.(m)
b) Top of next higher floor	N/A	ft.(m)
c) Bottom of lowest horizontal structural member (V zones only)	N/A	ft.(m)
d) Attached garage (top of slab)	20.8	ft.(m)
e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.)	N/A	ft.(m)
f) Lowest adjacent (finished) grade (LAG)	20.1	ft.(m)
g) Highest adjacent (finished) grade (HAG)	20.3	ft.(m)
h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	0	
i) Total area of all permanent openings (flood vents) in C3.h	N/A	sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date

John W. Cooper 5/2/06

PSM # 5093

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME: JOHN W. COOPER | LICENSE NUMBER: 5093

TITLE: PROFESSIONAL SURVEYOR & MAPPER | COMPANY NAME: JOHN W. COOPER LAND SURVEYING, INC

ADDRESS: 1701 S. WASHINGTON AVE. | CITY: TITUSVILLE | STATE: FL | ZIP CODE: 32780

SIGNATURE: John W. Cooper | DATE: 5/2/06 | TELEPHONE: 321 268-5646

IMPORTANT: In these spaces, copy the corresponding information from Section A.

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.	For Insurance Company Use:
1190 GREENWOOD ST.	Policy Number
CITY TITUSVILLE STATE FLORIDA ZIP CODE 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

|__| Check here if attachments

For Zone AO and Zone A (without BFE), complete Items E1. through E5. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is |__|__| ft. (m) |__|__| in. (cm) |__| above or |__| below (check one) the highest adjacent grade. (Use natural grade, if available.)

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is |__|__| ft. (m) |__|__| in. (cm) above the highest adjacent grade. Complete Items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is |__|__| ft. (m) |__|__| in. (cm) |__| above or |__| below (check one) the highest adjacent grade. (Use natural grade, if available.)

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? |__| Yes |__| No |__| Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS CITY STATE ZIP CODE

SIGNATURE DATE TELEPHONE

COMMENTS

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

|__| Check here if attachments

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. |__| The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. |__| A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. |__| The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: |__| New Construction |__| Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: _____ . ___ ft. (m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____ . ___ ft. (m) Datum: _____

LOCAL OFFICIAL'S NAME TITLE

COMMUNITY NAME TELEPHONE

SIGNATURE DATE

COMMENTS

SKETCH OF SURVEY

LEGAL DESCRIPTION: (AS FURNISHED)

PARCEL 520:

A PARCEL OF LAND IN SECTION 4, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA, DESCRIBED AS FOLLOWS:

BEGIN AT THE INTERSECTION OF THE NORTHERLY RIGHT-OF-WAY LINE OF LOGAN DRIVE (FORMERLY GLENWOOD DRIVE) OF WHISPERING HILLS GOLF ESTATES, AS RECORDED IN PLAT BOOK 6, PAGE 70 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA AND THE WESTERLY RIGHT-OF-WAY LINE OF GREENWOOD STREET OF RESUBDIVISION OF BAKER'S SUBDIVISION, UNIT NO. 1, AS RECORDED IN PLAT BOOK 17, PAGE 86 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE RUN NORTH ALONG THE WESTERLY RIGHT-OF-WAY LINE OF GREENWOOD STREET 180.00 FEET TO THE POINT OF BEGINNING; THENCE RUN WEST 120.00 FEET; THENCE RUN NORTH 80.00 FEET; THENCE RUN EAST 120.00 FEET; THENCE RUN SOUTH 80.00 FEET TO THE POINT OF BEGINNING.

PARCEL "A"

A PARCEL OF LAND IN SECTION 4, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA, DESCRIBED AS FOLLOWS:

BEGIN AT THE INTERSECTION OF THE NORTHERLY RIGHT-OF-WAY LINE OF LOGAN DRIVE (FORMERLY GLENWOOD DRIVE) OF WHISPERING HILLS GOLF ESTATES, AS RECORDED IN PLAT BOOK 6, PAGE 70, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA AND THE WESTERLY RIGHT-OF-WAY LINE OF GREENWOOD STREET OF RESUBDIVISION OF BAKER'S SUBDIVISION, UNIT NO. 1, AS RECORDED IN PLAT BOOK 17, PAGE 86 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE RUN NORTH ALONG THE WESTERLY RIGHT-OF-WAY LINE OF GREENWOOD STREET, 260.00 FEET; THENCE RUN WEST 120.00 FEET
TO THE POINT OF BEGINNING; THENCE RUN WEST 40.00 FEET; THENCE RUN SOUTH 80.00 FEET; THENCE RUN EAST 40.00 FEET; THENCE RUN NORTH 80.00 FEET TO THE POINT OF BEGINNING.

SHEET 1 OF 2 SHEETS
DRAWING ON SHEET 2

LEGEND:

A/C = AIR CONDITIONER	DB = DEED BOOK	U.E. = UTILITY EASEMENT
A.K.A. = ALSO KNOWN AS	D/W = DRIVEWAY	D.E. = DRAINAGE EASEMENT
ALUM = ALUMINUM	ESMT = EASEMENT	P.U.E. = PUBLIC UTILITY EASEMENT
AVE = AVENUE	ELEV = ELEVATION	P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
BLK = BLOCK	FF = FINISH FLOOR	PC = POINT OF CURVATURE
BLVD = BOULEVARD	FD = FOUND	P.T. = POINT OF TANGENCY
BM = BENCHMARK	FH = FIRE HYDRANT	P.I. = POINT OF INTERSECTION
(CALC) = CALCULATED	I.P. = IRON PIPE	PCP = PERMANENT CONTROL POINT
CB = CHORD BEARING	I.R. = IRON ROD	PLS = PROFESSIONAL LAND SURVEYOR
C.B.S. = CONCRETE BLOCK STRUCTURE	LB = LICENSED BUSINESS	PG = PAGE
CD = CHORD DISTANCE	(M) = MEASURED	PB = PLAT BOOK
C.L. = CHAIN LINK FENCE	N/D = NAIL & DISK	R/W = RIGHT-OF-WAY
℄ = CENTER LINE	N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM	R.P. = RADIUS POINT
CM = CONCRETE MONUMENT	ORB = OFFICIAL RECORDS BOOK	S.P. = SCREEN PORCH
CONC. = CONCRETE	OHW = OVERHEAD WIRE	ST = STREET
CT = COURT	(P) = PLAT	S/W = SIDEWALK
(D) = DEED	(P.R.) = PRO-RATED	W.F. = WOOD FENCE
DR = DRIVE	P.O.B. = POINT OF BEGINNING	WM = WATER METER
	P.O.C. = POINT OF COMMENCEMENT	WV = WATER VALVE

SURVEY SYMBOLS

± = MORE OR LESS	
○ = POWER POLE	
—○— = GUY WIRE	
L = ARC LENGTH	
R = RADIUS	
Δ = DELTA	
= COVERED AREA	
= CONC.	
—·—·— = CENTER LINE	
—x—x— = FENCE	
— — — = EASEMENT	
● = FOUND 5/8" IRON REBAR	
▲ = FOUND NAIL & DISK	
■ = FOUND CONCRETE MONUMENT	
○ = SET 5/8" IRON ROD "COOPER LB 6544"	
△ = SET NAIL & DISK "COOPER LB 6544"	
□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 654	

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 4 , TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:
SEE ABOVE

according to the plat thereof as recorded in Plat Book at Page of the Public Records of Brevard County, Florida.

CERTIFIED TO:

BLUE RIBBON RESIDENTIAL, INC.

WATSON, SOLEAU, DELEO, BURGETT & PICKLES, P.A.

COMMONWEALTH LAND TITLE INSURANCE CO.

PROJECT No.	DATE	REVISION
06-01-32	7/21/06	BOUNDARY SURVEY
05-06-14	8/8/06	FOUNDATION
06-04-58	9/27/06	FINAL SURVEY
06-12-06	12/5/06	ADD TOPO

SURVEY DATE: 12/5/06 | PROJECT # 06-12-06

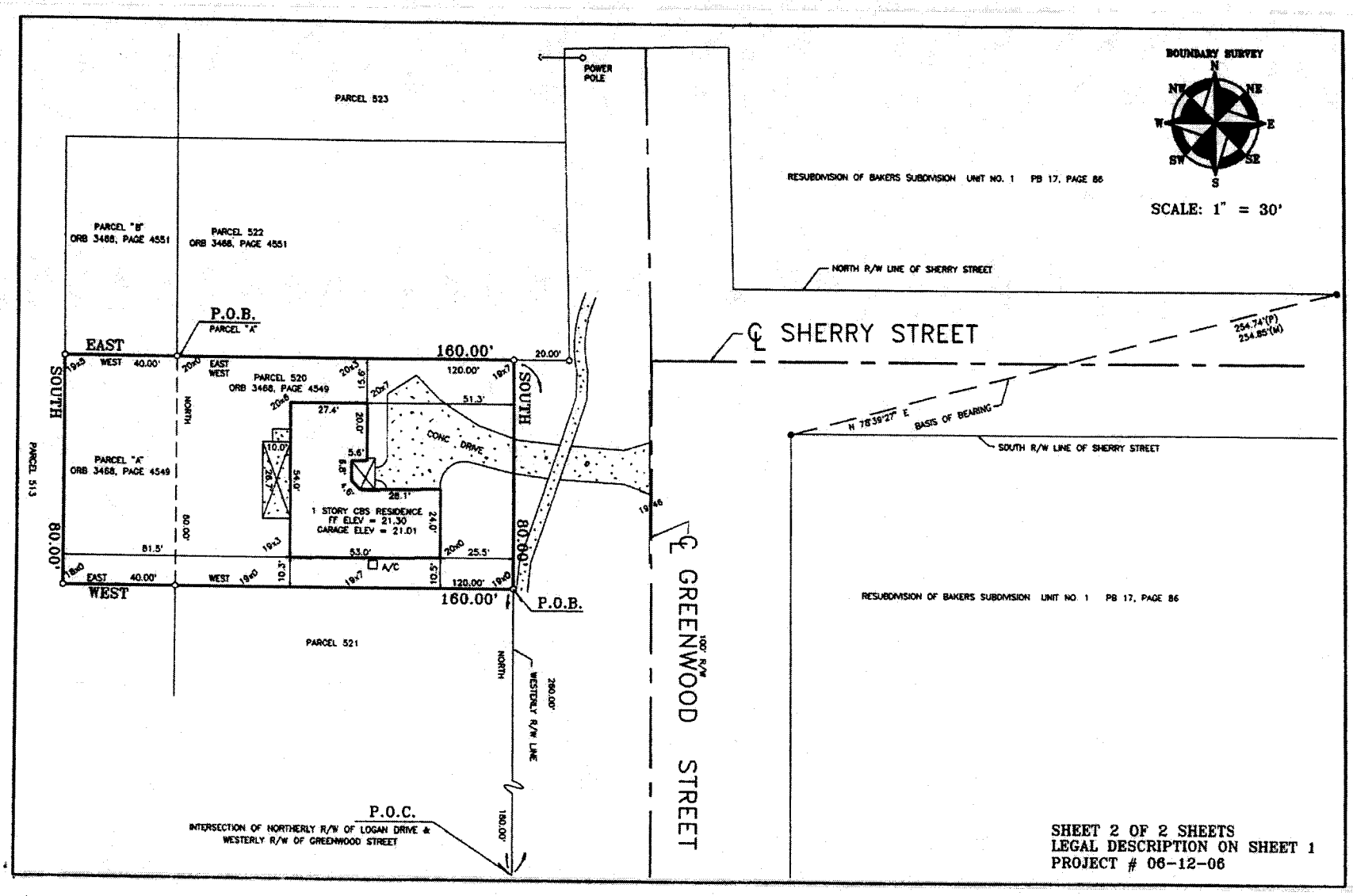
SURVEYORS NOTES:

1. Unless otherwise noted only platted easement are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an independent contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152-0180 E dated 4/3/89
4. Unless otherwise noted, any elevations shown are based on assumed datum
5. Bearing shown hereon are based on the AS SHOWN as being
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recomended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING Inc.
1701 S. Washington Avenue
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimu Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida



SHEET 2 OF 2 SHEETS
LEGAL DESCRIPTION ON SHEET 1
PROJECT # 06-12-06

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

OMB No. 1660-0008
Expiration Date: November 30, 2018

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1–9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

A1. Building Owner's Name
SHARON LEIGH RUSSELL

Policy Number:

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2711 IVORY WAY

Company NAIC Number:

City	State	ZIP Code
TITUSVILLE	Florida	32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
HICKORY CREEK SUBDIVISION LOT 15

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28D33'36.99" Long. 80D50'06.79" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1B

A8. For a building with a crawlspace or enclosure(s):

a) Square footage of crawlspace or enclosure(s) 0 sq ft

b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A8.b 0 sq in

d) Engineered flood openings? ☐ Yes ☐ No

A9. For a building with an attached garage:

a) Square footage of attached garage 0 sq ft

b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A9.b 0 sq in

d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE 125152	BREVARD	Florida

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)
12009C0215	G	03/17/2014	03/17/2014	AE	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ☐ CBRS ☐ OPA

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2711 IVORY WAY			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32780	Company NAIC Number

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: B.C. PID 7004C022 Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below.

☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.10	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☒ feet	☐ meters
d) Attached garage (top of slab)	20.45	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	N/A	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.4	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	20.6	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	20.8	☒ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No ☐ Check here if attachments.

Certifier's Name ERIC NIELSEN	License Number L.B. 6946	
Title SURVEYOR		
Company Name ERIC NIELSEN		
Address 12 STONE STREET		
City COCOA	State Florida	ZIP Code 32922
Signature	Date 05/03/2018	Telephone (321) 631-5654

Place Seal Here

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)

C2e. IS AN A/C UNIT BY THE SIDE OF THE BUILDING. C2h. IS A CONCRETE SLAB AT THE FRONT OF THE BUILDING.
A5. WAS OBTAINED BY USING A AHAND HELD G.P.S. DEVICE.

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2711 IVORY WAY			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32780	Company NAIC Number

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1–2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name			
Address	City	State	ZIP Code
Signature	Date	Telephone	

Comments

☐ Check here if attachments.

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2711 IVORY WAY			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32780	Company NAIC Number

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____.____ ☐ feet ☐ meters Datum _____

Local Official's Name	Title
Community Name	Telephone
Signature	Date

Comments (including type of equipment and location, per C2(e), if applicable)

☐ Check here if attachments.

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2711 IVORY WAY			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Photo One

Photo One Caption 2711 IVORY WAY FRONT VIEW 12/17/2018



Photo Two

Photo Two Caption 2711 IVORY WAY REAR VIEW 12/17/2018

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name: CHARLES & MELISSA JONES

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 1358 MEADOW LARK DR.

City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 69, LAUREL RUN @ MEADOW RIDGE

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°32'06.8" Long. W. 80°48'58.0" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1-A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A8.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 479 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A9.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name		B3. State
TITUSVILLE 125152		BREVARD		FL
B4. Map/Panel Number	**B5. Suffix**	**B6. FIRM Index Date**	**B7. FIRM Panel Effective/ Revised Date**	**B8. Flood Zone(s)**	**B9. Base Flood Elevation(s) (Zone AO, use base flood depth)**
12009C0215	G	03/17/2014	03/17/2014	A / X	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: CITY PROVIDED AS-BUILTS Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	24.6	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☒ feet	☐ meters
d) Attached garage (top of slab)	24.2	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	24.4	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	24.2	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	24.4	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form. ☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name		License Number	
JOHN W. COOPER		PSM 5093	
Title	**Company Name**		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	**City**	**State**	**ZIP Code**
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	**Date**	**Telephone**	
John W. Cooper	05/05/2014	(321) 268-5646	

ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1358 MEADOW LARK DR.			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C, 2, E, CONCRETE A/C PAD

Signature John W Cooper Date 05/05/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name Chalel W Jones

Address 1358 Meadow Lark Dr City Titusville State FL ZIP Code 32780

Signature Chalel W Jones Date 5/21/14 Telephone 757 404 2654

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes. FOR CURRENT RECORDS

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
2002-051510	2/21/2003	6/30/2003

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 24.20 ☒ feet ☐ meters Datum PER SECTION C

G9. BFE or (in Zone AO) depth of flooding at the building site: 19.70 ☒ feet ☐ meters Datum 88 NAVD

G10. Community's design flood elevation: 20.70 ☒ feet ☐ meters Datum 88 NAVD

Local Official's Name Leonard R Rice Title Development Services Director

Community Name City of Titusville Telephone 321-383-5823

Signature Date 5/21/14

Comments Elevation per John W Cooper in Section C dated 5/5/2014 BFE for community determined ZONE A 19.7 NAVD as determined by stormwater models for subdivision

☐ Check here if attachments.

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). NOTE: Do not send your completed form to this address.

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) ***OR*** to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).
This form must be completed and signed by the official responsible for floodplain management in the community. **The six digit NFIP community number and the subject property address must appear in the spaces provided below. Incomplete submissions will result in processing delays.** Please refer to the MT-1 instructions for additional information about this form.

Community Number: 125152 Property Name or Address: 1355 MEADOW LARK DRIVE

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. For Conditional LOMR-F requests, the applicant has or will document Endangered Species Act (ESA) compliance to FEMA prior to issuance of the Conditional LOMR-F determination. For LOMR-F requests, I acknowledge that compliance with Sections 9 and 10 of the ESA has been achieved independently of FEMA's process. Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Linwood V. Rice Director of Development Services		321-383-5823
Community Name:	Community Official's Signature: (required)	Date:
City of Titusville		5/21/14

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature (required):	Date:

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☐ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☒ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☒ Yes ☐ No If yes, when was fill placed? 03 / 2002 month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 1358 MEADOW LARK DRIVE

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed): (DEED ATTACHED)

3. Are you requesting that a flood zone determination be completed for (check one):

   ☒ Structures on the property? What are the dates of construction? 6/30/2003 (MM/YYYY)
   ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   ☐ The entire legally recorded property?

4. Is this request for a (check one):

   ☒ Single structure
   ☐ Single lot
   ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

- [x] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)

- [ ] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [x] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

- [x] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2. SEE ATTACHED ELEVATION CERTIFICATE

- [ ] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [x] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [x] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): Charles W Jones

Company (if applicable):

Mailing Address (required):
1358 Meadow Lark Dr
Titusville FL 32780

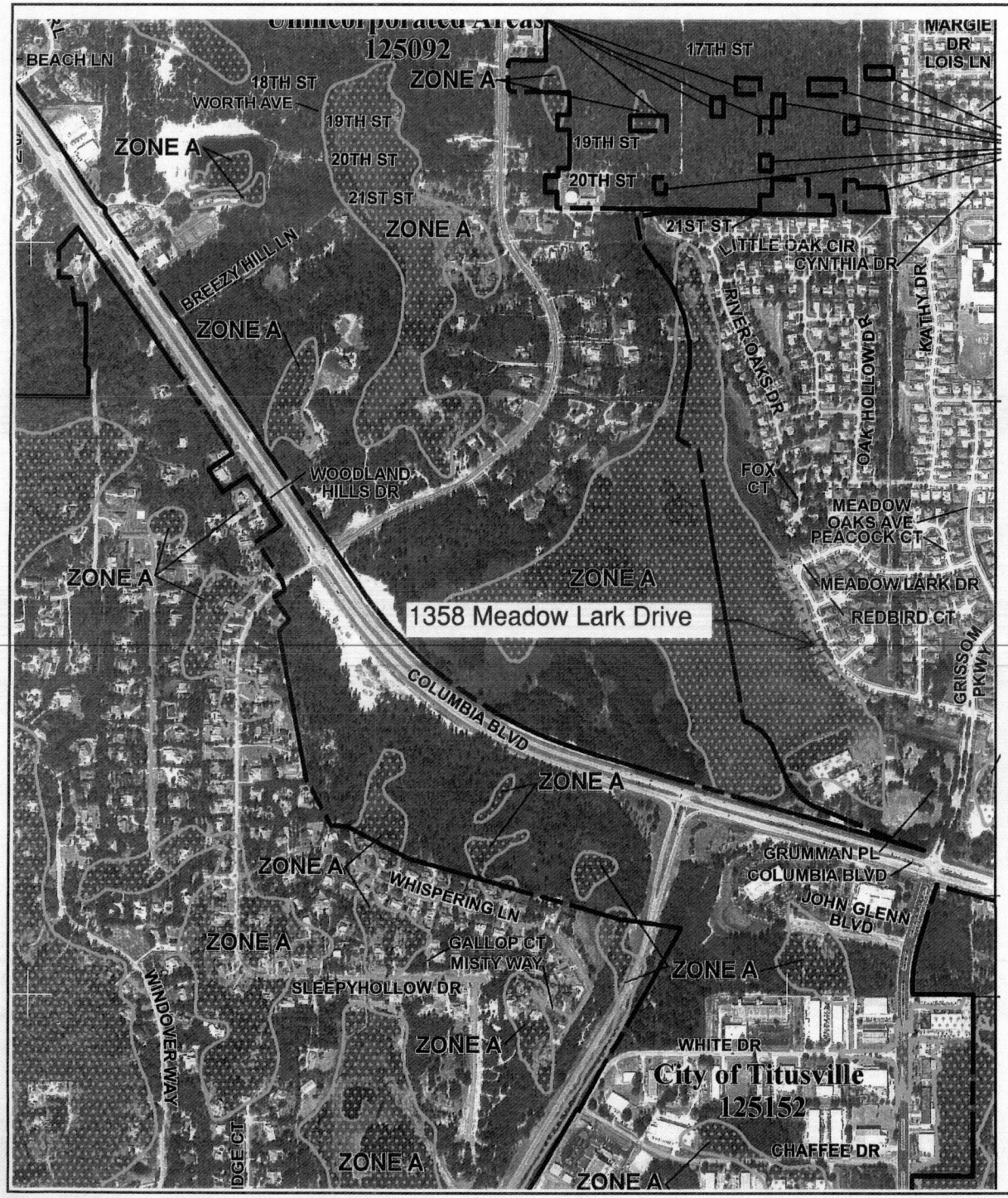
Daytime Telephone No. (required): 757 404 2654

E-Mail Address (optional): ☑ By checking here you may receive correspondence electronically at the email address provided):
jcharles3108@yahoo.com

Fax No. (optional):

Date (required) 5/21/14

Signature of Applicant (required)



MAP SCALE 1" = 1000'

500 0 500 1,000 1,500 2,000 FEET

0 300 600 METERS

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0215G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 215 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0215	G
TITUSVILLE, CITY OF	125152	0215	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0215G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using FIRMette - Desktop version 3.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at http://www.msc.fema.gov/.

CFN 2013273009, OR BK 7032 Page 592, Recorded 12/16/2013 at 04:47 PM, Scott Ellis, Clerk of Courts, Brevard County Doc. D: $1504.30

RECORD & RETURN TO:
Prepared by:
TIFFANY A. SCARBORO
ABSOLUTE TITLE & ESCROW SERVICES, INC.
325 INDIAN RIVER AVENUE
TITUSVILLE, Florida 32796

File Number: 13-3249

Warranty Deed

Made this November 27, 2013 A.D. By

Kenneth E. Miley and Diane W. Miley, as Co-Trustees of the Kenneth E. Miley and Diane W. Miley Revocable Trust dated September 16, 2011, as to the Fee Interest and Kenneth E. Miley and Diane W. Miley, husband and wife, as to a Life Estate

whose address is: **1358 MEADOW LARK DR, Titusville, Florida 32780**, hereinafter called the grantor, to

CHARLES W. JONES and MELISSA A. JONES, husband and wife,

whose post office address is: **2911 CABANA LANE #104, TITUSVILLE, FL 32780**, hereinafter called the grantee:

(Whenever used herein the term "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth, that the grantor, for and in consideration of the sum of Ten Dollars, ($10.00) and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situate in **Brevard** County, Florida, viz:

Lot 69, Laurel Run at Meadowridge - Phase One, according to the map or plat thereof, as recorded in Plat Book 47, Page(s) 88 through 92, inclusive, of the Public Records of Brevard County, Florida.

Parcel ID Number: **22-35-33-SM-00000.0-0069.00**

Subject to covenants, restrictions, easements of record and taxes for the current year.
Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances except taxes accruing subsequent to December 31, 2013.

In Witness Whereof, the said grantor has signed and sealed these presents the day and year first above written.

RECORD & RETURN TO:
Prepared by:
TIFFANY A. SCARBORO
ABSOLUTE TITLE & ESCROW SERVICES, INC.
325 INDIAN RIVER AVENUE
TITUSVILLE, Florida 32796

File Number: 13-3249

Signed, sealed and delivered in our presence:

Tiffany Scarboro
WITNESS #1
Witness Printed Name _____

Jacklyn Easley
WITNESS #2
Witness Printed Name _____

Kenneth E. Miley (Seal)
Kenneth E. Miley, INDIVIDUALLY AND AS TRUSTEE
Address 1358 MEADOW LARK DR. Titusville, Florida 32780

Diane W. Miley (Seal)
DIANE W. MILEY, INDIVIDUALLY AND AS TRUSTEE
Address:

State of **FLORIDA**
County of **BREVARD**

The foregoing instrument was acknowledged before me this 27th day of November, 2013, by Kenneth E. Miley and Diane W. Miley, as Co-Trustees of the Kenneth E. Miley and Diane W. Miley Revocable Trust dated September 16, 2011, as to the Fee Interest and ~~Kenneth E. Miley and Diane W. Miley, husband and wife, as to a Life Estate,~~ who is/are personally known to me or who has produced DRIVERS LICENSE as identification.

SEAL

Tiffany A. Scarboro
Notary Public, STATE AT LARGE

My Commission Expires: _____

TIFFANY A. SCARBORO
Commission # EE 132199
Expires January 21, 2016
Bonded Thru Troy Fain Insurance 800-385-7019

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name: CITY OF TITUSVILLE

Project Identifier: 1358 MEADOW LARK DRIVE

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Type of Request:

☒ MT-1 application
☐ MT-2 application

LOMC Clearinghouse
7390 Coca Cola Drive
Suite 204
Hanover, MD 21076
Attn.: LOMA Manager

☐ EDR application

FEMA Project Library
847 South Pickett St.
Alexandria, VA 22304
FAX (703) 212-4090

Request No.: _____ **(if known)**

Amount: $425.00

☐ INITIAL FEE* ☒ FINAL FEE ☐ FEE BALANCE** ☐ MASTER CARD ☐ VISA ☐ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD

CARD NUMBER EXP. DATE

				–				–				–				–			
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	Month		Year

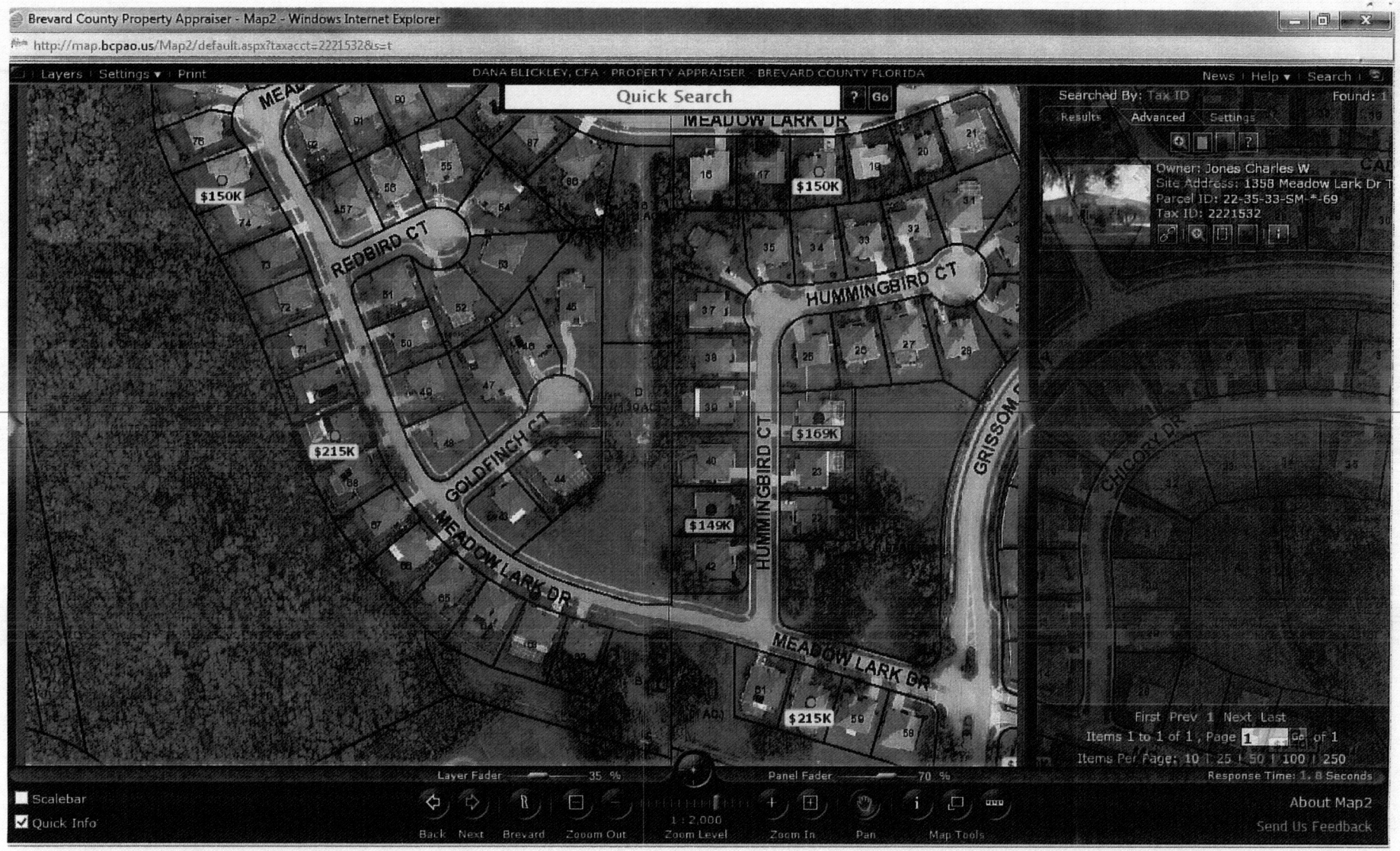
_____ _____

Date Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____


Brevard County Property Appraiser - Map2 - Windows Internet Explorer
http://map.bcpao.us/Map2/default.aspx?taxacct=2221532&s=t
Layers | Settings ▾ | Print
DANA BLICKLEY, CFA - PROPERTY APPRAISER - BREVARD COUNTY FLORIDA
News | Help ▾ | Search
Quick Search
Go
MEADOW LARK DR
REDBIRD CT
HUMMINGBIRD CT
GOLDFINCH CT
CHICORY DR
$150K
$150K
$215K
$169K
$149K
$215K
Searched By: Tax ID
Found: 1
Results
Advanced
Settings
Owner: Jones Charles W
Site Address: 1358 Meadow Lark Dr T
Parcel ID: 22-35-33-SM-*-69
Tax ID: 2221532
First Prev 1 Next Last
Items 1 to 1 of 1, Page 1 Go of 1
Items Per Page: 10 | 25 | 50 | 100 | 250
Response Time: 1.8 Seconds
Layer Fader 35 %
Panel Fader 70 %
Scalebar
Quick Info
Back Next Brevard Zoom Out
1 : 2,000
Zoom Level
Zoom In Pan Map Tools
About Map2
Send Us Feedback
100%

Dana Blickley, CFA
Property Appraiser
Brevard County, FL

Property Details

General Parcel Information

Parcel ID:	22-35-33-SM-00000.0-0069.00	**Millage Code:**	14A0	**Exemption:**		**Use Code:**	110
Site Address:	1358 MEADOW LARK DR , TITUSVILLE 32780					**Tax ID:**	2221532

Site Address is assigned by Brevard County Address Assignment for E-911 purposes and may not reflect the postal community name.

Owner Information

Owner Name:	JONES, CHARLES W
Second Name:	JONES, MELISSA A H/W
Mailing Address:	2911 CABANA LANE #104
City, State, Zipcode:	TITUSVILLE, FL 32780

Abbreviated Description

Plat Book/Page: 0047/0088	Sub Name: LAUREL RUN AT MEADOWRIDGE PHASE ONE	LOT 69

Value Summary

Roll Year:	**2011**	**2012**	**2013**
Market Value Total:[1]	$136,370	$128,300	$143,750
Agricultural Market Value:	$0	$0	$0
Assessed Value Non-School:	$136,370	$128,300	$130,480
Assessed Value School:	$136,370	$128,300	$130,480
Homestead Exemption:[2]	$25,000	$25,000	$25,000
Additional Homestead:[2]	$25,000	$25,000	$25,000
Other Exemptions:[2]	$0	$0	$0
Taxable Value Non-School:[3]	$86,370	$78,300	$80,480
Taxable Value School:[3]	$111,370	$103,300	$105,480

Land Information

Acres:	0.21
Site Code:	150

1: Market value is established for ad valorem purposes in accordance with s.193.011(1) and (8), Florida Statutes. This value does not represent anticipated selling price for the property.

2: Exemptions are applicable for the year shown and may or may not be applicable if an owner change has occurred.

3: The Additional Homestead exemption does not apply when calculating taxable value for school districts pursuant to Amendment 1.

Sale Information

Official Records Book/Page	Sale Date	Sale Amount	Deed Type	Sale Screening Code	Sale Screening Source	Physical Change Code	Vacant/Improved
7032/0592	11/27/2013	$214,900	WD	01			I
6454/0904	9/16/2011	$100	TD	11			I
4967/2893	6/30/2003	$204,600	WD				I
4967/2891	6/26/2003	$24,200	QC				V

Sale screening and sale screening source codes are for assessment purposes only and have no bearing on potential marketability of the property.

Building Information

PDC #	Use Code	Year Built	Story Height	Frame Code	Exterior Code	Interior Code	Roof Type	Roof Material	Floors Code	Ceiling Code
1	110	2003	9	03	03	03	02	04	03	03

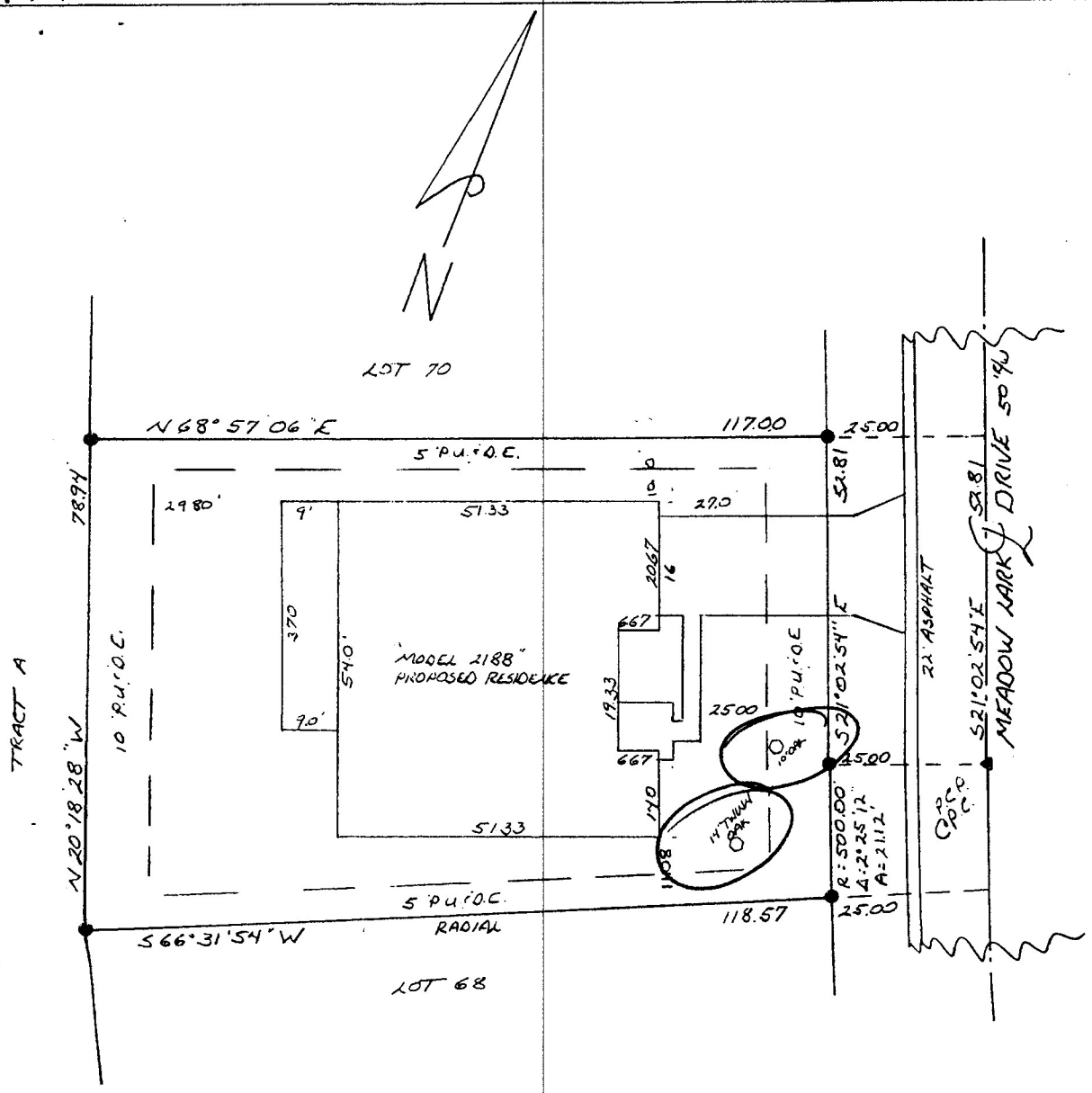
Building Area Information

PDC #	Base Area	Garage Area	Open Porches	Car Port	Screened Porches	Utility Rooms	Enclosed Porch	Basements	Attics	Bonus Rooms	RV Carport	RV Garage	Total Base Area
1	2,143	479	74	0	0	0	0	0	0	0	0	0	2,143

Extra Feature Information

Extra Feature Description	Units
SPA	1

	COVERED PATIO	296
	POOL DECK	428
	ALL SCREEN	740
	POOL	1



ccording to FIRM Map #12009C 0190E, this
roperty lies within Flood Zone X.

Sec 34 Twp 22 Rg 35

CERTIFIED TO: CONDEV HOMES INC.

LOT 69 LAUREL RUN AT MEADOWRIDGE PHASE ONE

As recorded in Plat Book 47 Page 88-92

Public Records of Brevard County, Florida

SURVEYOR'S NOTES: THIS PROPERTY HAS NOT BEEN ABSTRACTED BY SURVEYOR FOR EASEMENTS AND/OR RIGHTS OF WAY OF RECORD
NO UNDERGROUND INSTALLATIONS HAVE BEEN LOCATED EXCEPT AS SHOWN ON THIS SKETCH

Bearings based on S of Meadow Lark Drive Bearing S 21°02'54" E Per Plat

All bearings and distances are record and measured unless otherwise noted.

Elevations based on ☐ASSUMED DATUM ☐N.G.V.D. OF 1929 (PARENT BM_____, ELEVATION=_____)

P.C.P. – PERMANENT CONTROL POINT P.T. – POINT OF TANGENCY
P.R.M. – PERMANENT REFERENCE MONUMENT P.C. – POINT OF CURVE
P.C.C. – POINT OF COMPOUND CURVE A. – ARC LENGTH T. – TANGENT
P.I. – POINT OF INTERSECTION R. – RADIUS FND. – FOUND
P.R.C. – POINT OF REVERSE CURVE ◍ – POWER POLE C – MANHOLE
O/S – OFFSET ◍ – CABLE TV RISER ⊗ – FIRE HYDRANT
℄ – CENTERLINE ◪ – SOUTHERN BELL RISER

C.B.S. – CONCRETE BLOCK WITH STUCCO CONC. – CONCRETE
R.E.S. – RESIDENCE FRM. – FRAME STY. – STORY
ASPH. – ASPHALT MEAS. – MEASURED REC. – RECORD PLAT
P.U.&D.E. – PUBLIC UTILITY & DRAINAGE EASEMENT
N.G.V.D. – NATIONAL GEODETIC VERTICAL DATUM TYP. – TYPICAL
L.F.E. – LONGEST FLOOR ELEVATION R/W – RIGHT OF WAY
F.F.E. – FINISHED FLOOR ELEVATION B.M. – BENCHMARK

P.O.B. – POINT OF BEGINNING —x— – FENCELINE
P.O.C. – POINT OF COMMENCEMENT —//— – OVERHEAD WIRE
O – IRON ROD SET PLS 5085 O – IRON ROD FOUND
Δ – NAIL AND DISK SET ▲ – NAIL AND DISK FOUND
■ – CONCRETE MONUMENT FOUND

TYPE	DATE	JOB#	CK. BY

Dana Blickley, CFA

Brevard County Property Appraiser



North Government Complex
400 South St, 5th Floor
Titusville, FL 32780
Phone: (321) 264-6700
Fax: (321) 264-6954

Merritt Island Services Complex
2575 N Courtenay Pkwy
Merritt Island, FL 32953
Phone: (321) 454-6620
Fax: (321) 454-6618

Viera Government Center
2725 Judge Fran Jamieson Wy
Viera, FL 32940
Phone: (321) 690-6880
Fax: (321) 690-6883

South Services Complex
1515 Samo Rd
Melbourne, FL 32935
Phone: (321) 255-4440
Fax: (321) 255-4439

Palm Bay Service Complex
450 Cogan Dr, SE
Palm Bay, FL 32909
Phone: (321) 952-4574
Fax: (321) 952-4573

Document content intended for assessment purposes only. Not a survey. Map layers may not precisely align. Other disclaimers apply.
Printed Wednesday, May 21, 2014 at 4:13 PM. www.bcpao.us

1 : 1,000

LM 10/28
mailed copy of FEMA
10/28 letter

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name KARL R. MOBERG, IIIand SHARON R. MOBERG — Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3718 GRATTON COURT — Company NAIC Number

City TITUSVILLE State FL ZIP Code32780

RECEIVED MAY - 7 2008 BUILDING DEPARTMENT

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 6, Hidden Oaks of Titusville

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential

A5. Latitude/Longitude: Lat. 28.41903 Long. 80.00412 Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 750 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
125152 TITUSVILLE, CITY OF	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	04/03/99	08/01/99	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐Yes ☐No
Designation DateN/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized CoBMVertical Datum NGVD29

Conversion/Comments N/A

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	21.45	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A.	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	21.04	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	21.19	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	20.41	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	21.40	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

DAVID J. KUGELMANN PLACE SEAL HERE No. 5117 STATE OF FLORIDA PROFESSIONAL LAND SURVEYOR

Certifier's Name David J. Kugelmann — License Number 5117

Title Professional Land Surveyor — Company Name Kugelmann Land Surveying

Address 30 North Tropical — City Merritt Island — State FL — ZIP Code 32953

Signature David J. Kugelmann — Date 5/06/08 — Telephone (321) 459-0930

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3718 Gratton Court	Policy Number
City Titusville StateFLZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments A/C PAD

Signature David J. Kyzl Date 5/06/08

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address | City | State | ZIP Code

Signature | Date | Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
07-1224	8/31/07	5/16/08

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 21.45 ☐ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters (PR) Datum 29

Local Official's Name Linwood V. Rice, P.E. Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

Signature Linwood V. Rice Date 6/2/2008

Comments

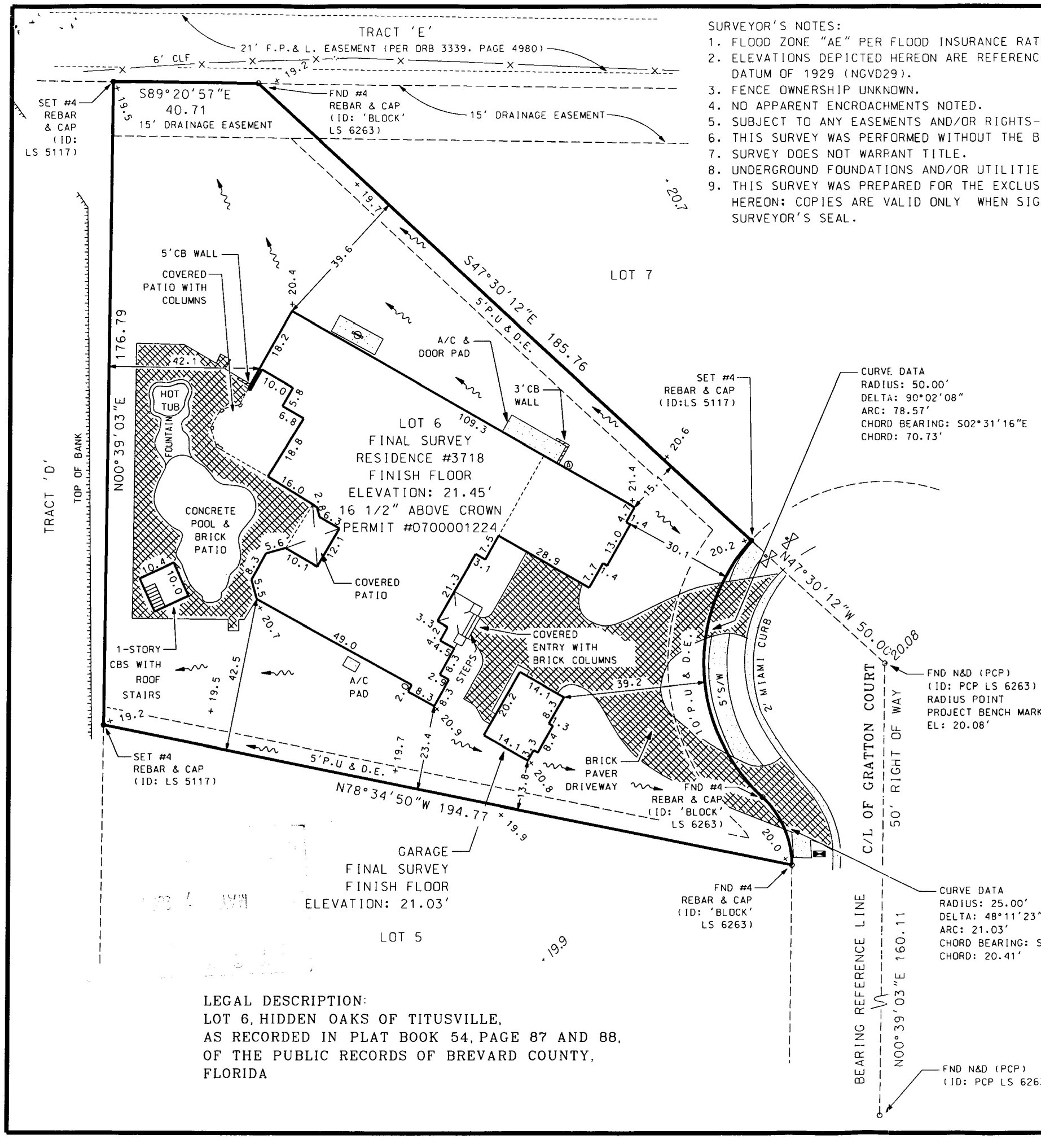
☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.			For Insurance Company Use: Policy Number
City	State	ZIP Code	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.



SURVEYOR'S NOTES:

1. FLOOD ZONE "AE" PER FLOOD INSURANCE RATE MAP 12009C0180E, AUGUST 01, 1999.
2. ELEVATIONS DEPICTED HEREON ARE REFERENCED TO THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD29).
3. FENCE OWNERSHIP UNKNOWN.
4. NO APPARENT ENCROACHMENTS NOTED.
5. SUBJECT TO ANY EASEMENTS AND/OR RIGHTS-OF-WAY OF RECORD.
6. THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE SEARCH.
7. SURVEY DOES NOT WARRANT TITLE.
8. UNDERGROUND FOUNDATIONS AND/OR UTILITIES NOT LOCATED AT TIME OF SURVEY.
9. THIS SURVEY WAS PREPARED FOR THE EXCLUSIVE USE OF THE CLIENT (S) SHOWN HEREON: COPIES ARE VALID ONLY WHEN SIGNED, DATED AND EMBOSSED WITH THE SURVEYOR'S SEAL.

LEGAL DESCRIPTION:
LOT 6, HIDDEN OAKS OF TITUSVILLE,
AS RECORDED IN PLAT BOOK 54, PAGE 87 AND 88,
OF THE PUBLIC RECORDS OF BREVARD COUNTY,
FLORIDA

KUGELMANN LAND SURVEYING, INC.
30 NORTH TROPICAL TRAIL, SUITE B
MERRITT ISLAND, FLORIDA 32953
L.B. NO. 6575 - PHONE (321) 459-0930

MAP OF BOUNDARY SURVEY PREPARED FOR AND CERTIFIED TO:
KARL R. MOBERG, III AND SHARON R. MOBERG

SYMBOL LEGEND:

- WATER METER
- POWER POLE
- TRANSFORMER
- WATER GATE
- FIRE HYDRANT
- PUMP
- GAS METER
- TELEPHONE BOX
- TV CABLE BOX
- CONCRETE
- REUSE WATER METER
- SPOT ELEVATION
- FLOW DIRECTION

ABBREVIATIONS:

FND	FOUND	CLF	CHAIN LINK FENCE
N&D	NAIL & DISK	EL	ELEVATION
ID	IDENTIFICATION	CBS	CONCRETE BLOCK STRUCTURE
C/L	CENTERLINE		
PCP	PERMANENT CONTROL POINT		
PRM	PERMANENT REFERENCE MONUMENT		
P&M	PLAN & MEASURE		
D&M	DEED & MEASURE		
P.U.& D.E.	PUBLIC UTILITIES & DRAINAGE EASEMENT		
P.U.E.	PUBLIC UTILITIES EASEMENT		
FPL ESMT	FLORIDA POWER & LIGHT EASEMENT		
ORB	OFFICIAL RECORDS BOOK		
PG	PAGE		
CBS	CONCRETE BLOCK STRUCTURE		
CB	CONCRETE BLOCK		

FINAL SURVEY ADDED	05/05/08
FOUNDATION ADDED	10/08/07
ADDED HOUSE	7/30/07
DESCRIPTION	DATE

REVISIONS

SIGNATURES	DATE
DRAWN: KKW	7/24/07
CHECKED: DJK	7/25/07
SURVEYOR: DJK	7/25/07

FIELD COMPLETION 07/18/07

FIELD BOOK NO. 68 @ 1		DWG. NO. FNL07065.DGN
SIZE B	SHEET 1 OF 1	PROJ. NO. 2007065

SURVEYOR'S CERTIFICATE
I HEREBY CERTIFY THAT THE SURVEY DEPICTED HEREON IS TRUE AND MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

David J. Kugelmann 5/06/08

DAVID J. KUGELMANN P.L.S. NO. 5117
STATE OF FLORIDA

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Need DFIRM Zone X

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
Expires March 31, 2012

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name LAWRENCE P. AND BIBI A. GRAHAM

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
4553 MEMORY LANE
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 7, THE MEADOWS WEST, PLAT BOOK 37, PAGE 57.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28DEG 33' 31.00" Long. W.080DEG 49' 52.6" ✓ Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☐ No

A9. For a building with an attached garage:
- a) Square footage of attached garage N/A sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☐ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	F	11/19/1997	01/05/1996	AE	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) ____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A. ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized SEE COMMENTS Vertical Datum NGVD29

Conversion/Comments N/A.

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	22.70	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A.	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	N/A.	☐ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	22.70	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	21.70	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	22.35	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A.	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name JOHN T. HOLLEY License Number LS5050

Title PSM Company Name HOLLEY AND ASSOC. INC.

Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781

Signature Date 05/08/09 Telephone 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4538 MEMORY LN.	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT.
BENCHMARK = U.S.C.& G.S. MONUMENT U-412. ELEV. = 20.07' NGVD29

Signature Date 05/08/09

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ ☐ feet ☐ meters (PR) Datum _____

G10. Community's design flood elevation _____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments


Brevard COUNTY
Geographic Information Systems
Space Coast Florida
Nature | Beaches | Space
the official website for Brevard County Government
4538 MEMORY LN, TITUSVIL
Help

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name PIERRE & KATHY ALIX

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1180 GREENWOOD ST
City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TAX PARCEL 522.0 SECTION 04-22-35

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°36'05.1" Long. W. 80°49'40.2" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1-A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage 528 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name		B3. State
TITUSVILLE 125152		BREVARD		FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0205	G	03/17/2014	03/17/2014	AE / X	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: CITY AS-BUILTS Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	19.8	☒ feet ☐ meters
b) Top of the next higher floor	N/A	☐ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters
d) Attached garage (top of slab)	19.5	☒ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	19.2	☒ feet ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	18.9	☒ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.0	☒ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form. ☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name		License Number	
JOHN W. COOPER		PSM 5093	
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	Date	Telephone	
John W. Cooper	05/12/2014	(321) 268-5646	

ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1180 GREENWOOD ST			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C, 2, E, CONCRETE A/C PAD

Signature [signature] Date 05/12/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
05-00005094	6/21/05	4/5/2006

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 19.80 ☒ feet ☐ meters Datum 1988 NAVD

G9. BFE or (in Zone AO) depth of flooding at the building site: 18.20 ☒ feet ☐ meters Datum 1988 NAVD

G10. Community's design flood elevation: 19.20 ☒ feet ☐ meters Datum 1988 NAVD

Local Official's Name Linwood V. Rice Title Director of Development Services

Community Name City of Titusville Telephone 321-383-5823

Signature [signature] Date 6/6/14

Comments Elevation Certificate provided on 6/6/14 showing all elevation in 1988 NAVD DATUM

☐ Check here if attachments.

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME
WILLIAM D. & DIANE T. KILLPARTRICK

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
3180 KNOX MC RAE DRIVE

CITY: TITUSVILLE | STATE: FL. | ZIP CODE: 32780

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
NORTH 1/2 OF SOUTH 1/2 OF LT. 21,SECT. 17,T.22 S.,R.35 E.,TITUSVILLE FRUIT & FARM LANDS CO. S/D. PB.2, PG.29.

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.## or ##.#####°) HORIZONTAL DATUM: [ ] NAD 1927 [ ] NAD 1983 SOURCE: [ ] GPS (Type): [ ] USGS Quad Map [ ] Other

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
TITUSVILLE - 125052	BREVARD	FL.

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
12009C0180	E	11/19/97	4/3/89	AE	20.0 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
[ ] FIS Profile [X] FIRM [ ] Community Determined [ ] Other (Describe):

B11. Indicate the elevation datum used for the BFE in B9: [X] NGVD 1929 [ ] NAVD 1988 [ ] Other (Describe):

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? [ ] Yes [X] No
Designation Date: N/A.

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: [ ] Construction Drawings* [ ] Building Under Construction* [X] Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum N/A. Conversion/Comments N/A.
Elevation reference mark used SEE BACK Does the elevation reference mark used appear on the FIRM? [ ] Yes [X] No

[X] a) Top of bottom floor (including basement or enclosure)	24 . 80	ft.(m)
[ ] b) Top of next higher floor	N/A.	ft.(m)
[ ] c) Bottom of lowest horizontal structural member (V zones only)	N/A.	ft.(m)
[X] d) Attached garage (top of slab)	24 . 10	ft.(m)
[X] e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.)	24 . 30	ft.(m)
[X] f) Lowest adjacent (finished) grade (LAG)	23 . 50	ft.(m)
[X] g) Highest adjacent (finished) grade (HAG)	24 . 40	ft.(m)
[ ] h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	N/A.	
[ ] i) Total area of all permanent openings (flood vents) in C3.h	N/A.	sq. in. (sq. cm)

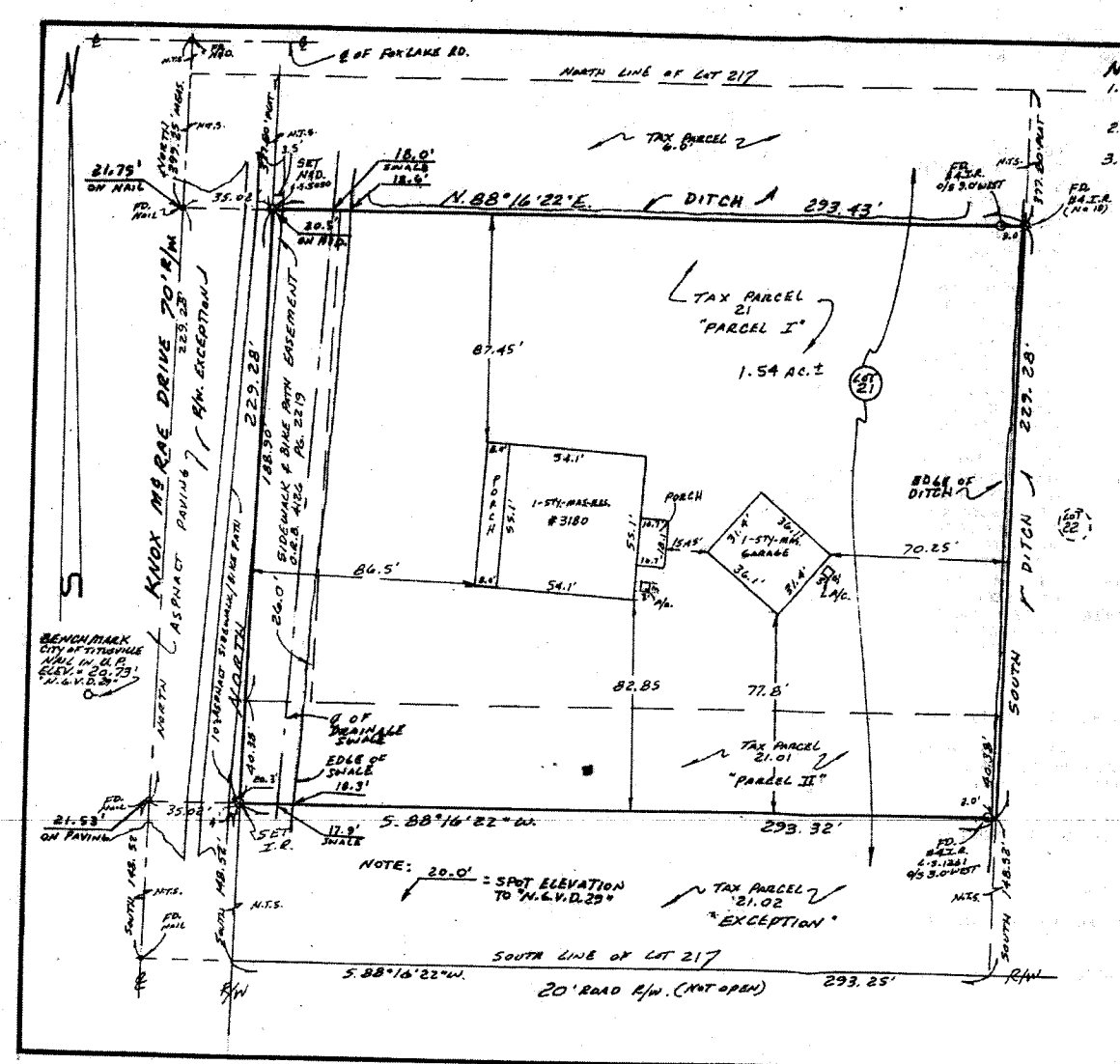
License Number, Embossed Seal, Signature, and Date: LS.5050 5/13/05

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME: JOHN T. HOLLEY | LICENSE NUMBER: LS.5050
TITLE: P.S.M. | COMPANY NAME: HOLLEY & ASSOC. INC.
ADDRESS: BOX 6118 | CITY: TITUSVILLE | STATE: FL. | ZIP CODE: 32782
SIGNATURE | DATE: 5/13/05 | TELEPHONE: 321-267-6113

J.O.# 30774



NOTE:

1. BEARINGS ARE FROM ASSUMED DATUM THE ℄ OF KNOX McRAE DR. BEING DUE NORTH
2. FLOOD ZONE "AE" PANEL 12009C0180 E. BASE FLOOD ELEV. = 20.0'
3. SEE REVERSE

BOUNDARY SURVEY OF: (DESCRIPTION AS FURNISHED)

PARCEL I:

THE NORTH 1/2 OF THE SOUTH 1/2 OF LOT 21, SECTION 17, TOWNSHIP 22 SOUTH, RANGE 35 EAST, TITUSVILLE FRUIT AND FARM LANDS, CO., ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 2, PAGE 29 EXCEPT RIGHT-OF-WAY AS RECORDED IN OFFICIAL RECORDS BOOK 942, PAGE 1042, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

PARCEL II:

SOUTH 1/4 OF LOT 21, SECTION 17, TOWNSHIP 22 SOUTH, RANGE 35 EAST, TITUSVILLE FRUIT AND FARM LANDS, CO., ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 2, PAGE 29, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, EXCEPTING THE WEST 35.00 FEET THEREOF.

LESS AND EXCEPT THE FOLLOWING LEGAL DESCRIPTION:

THE SOUTH 148.52 FEET (AS MEASURED ALONG THE EAST AND WEST LINES THEREOF) OF LOT 21, SECTION 17, TOWNSHIP 22 SOUTH, RANGE 35 EAST, AS SHOWN AS THE PLAT OF TITUSVILLE FRUIT AND FARM LANDS, CO., AS RECORDED IN PLAT BOOK 2, PAGE 29, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, EXCEPTING THE WEST 35.00 FEET THEREOF FOR ROAD RIGHT-OF-WAY.

SCALE: 1" = 40' 29, JUNE, 2002

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.

EXISTING SPOT ELEV. TO "N.G.V.D.29" ADDED - 7/24/03
PROPERTY REOBSERVED AND FOUND TO BE AS SHOWN - 5/13/05

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

(OVER)

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
Expires March 31, 2012

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name AYMEE DUDLEY

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3635 HICKORY PANIC DR.

City TITUSVILLE State FLORIDA ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 28, HICKORY PANIC PHASE 1

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°34'25.3" Long. W.80°50'27.2" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade
c) Total net area of flood openings in A8.b sq in
d) Engineered flood openings? ☐ Yes ☐ No

A9. For a building with an attached garage:
a) Square footage of attached garage 814 sq ft
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade
c) Total net area of flood openings in A9.b sq in
d) Engineered flood openings? ☐ Yes ☐ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/3/89	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM Community Determined ☐ Other (Describe)

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe)

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
Benchmark Utilized LOCAL CITY PROVIDED Vertical Datum NGVD 29
Conversion/Comments NO CONVERSION

		Check the measurement used.	
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor) 22.7	☒ feet	☐ meters (Puerto Rico only)
b)	Top of the next higher floor N/A	☐ feet	☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only) N/A	☐ feet	☐ meters (Puerto Rico only)
d)	Attached garage (top of slab) 22.1	☒ feet	☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 22.0	☒ feet	☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG) 21.7	☒ feet	☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG) 22.0	☒ feet	☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support N/A	☐ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name JOHN W. COOPER License Number 5093
Title PROFESSIONAL SURVEYOR & MAPPER Company Name JOHN W. COOPER LAND SURVEYING INC
Address 1701 S. WASHINGTON AVE City TITUSVILLE State FLORIDA ZIP Code 32780
Signature John W. Cooper Date 5/14/10 Telephone 321 268-5646

PLACE SEAL HERE

PSM #5093

IMPORTANT: In these spaces, copy the corresponding information from Section A.

For Insurance Company Use:
Policy Number
Company NAIC Number

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 3635 HICKORY PARK DR.

City: TITUSVILLE | State: FLORIDA | ZIP Code: 32780

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments: C-2-E, CONCRETE A/C PAD

Signature: John W. Gorton | Date: 5/14/10 | ☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address | City | State | ZIP Code

Signature | Date | Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
09-1027	9/23/09	

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 22.10 ☒ feet ☐ meters (PR) Datum NAVD 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters (PR) Datum " "

G10. Community's design flood elevation: 21.00 ☒ feet ☐ meters (PR) Datum " "

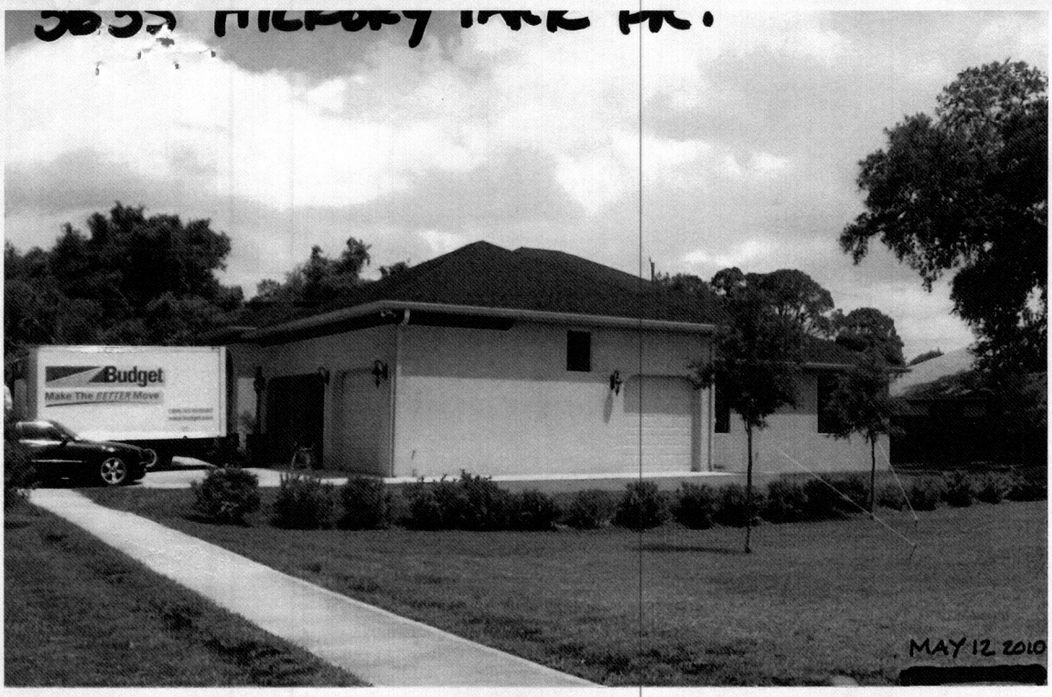
Local Official's Name: Linwood V. Rice P.E. CFM | Title: City Engineer

Community Name: City of Titusville | Telephone: (321) 383-5823

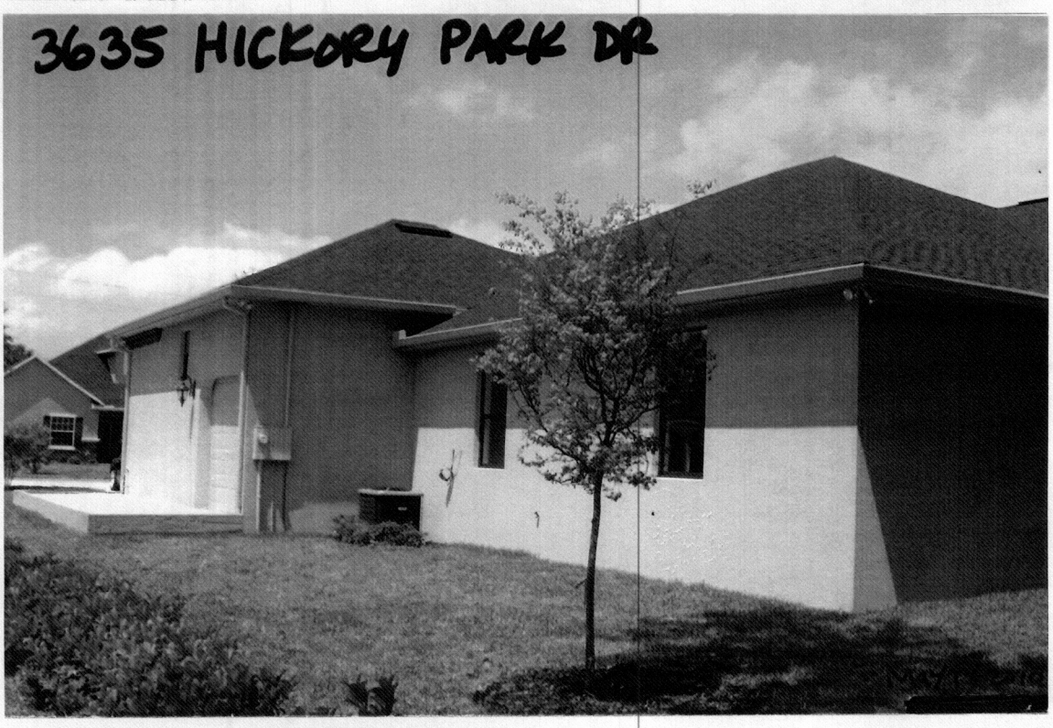
Signature | Date: 5/14/2010

Comments

☒ Check here if attachments

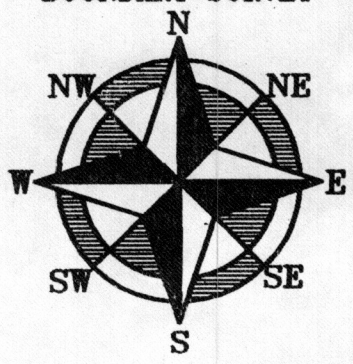

Budget
Make The BETTER Move
MAY 12 2010

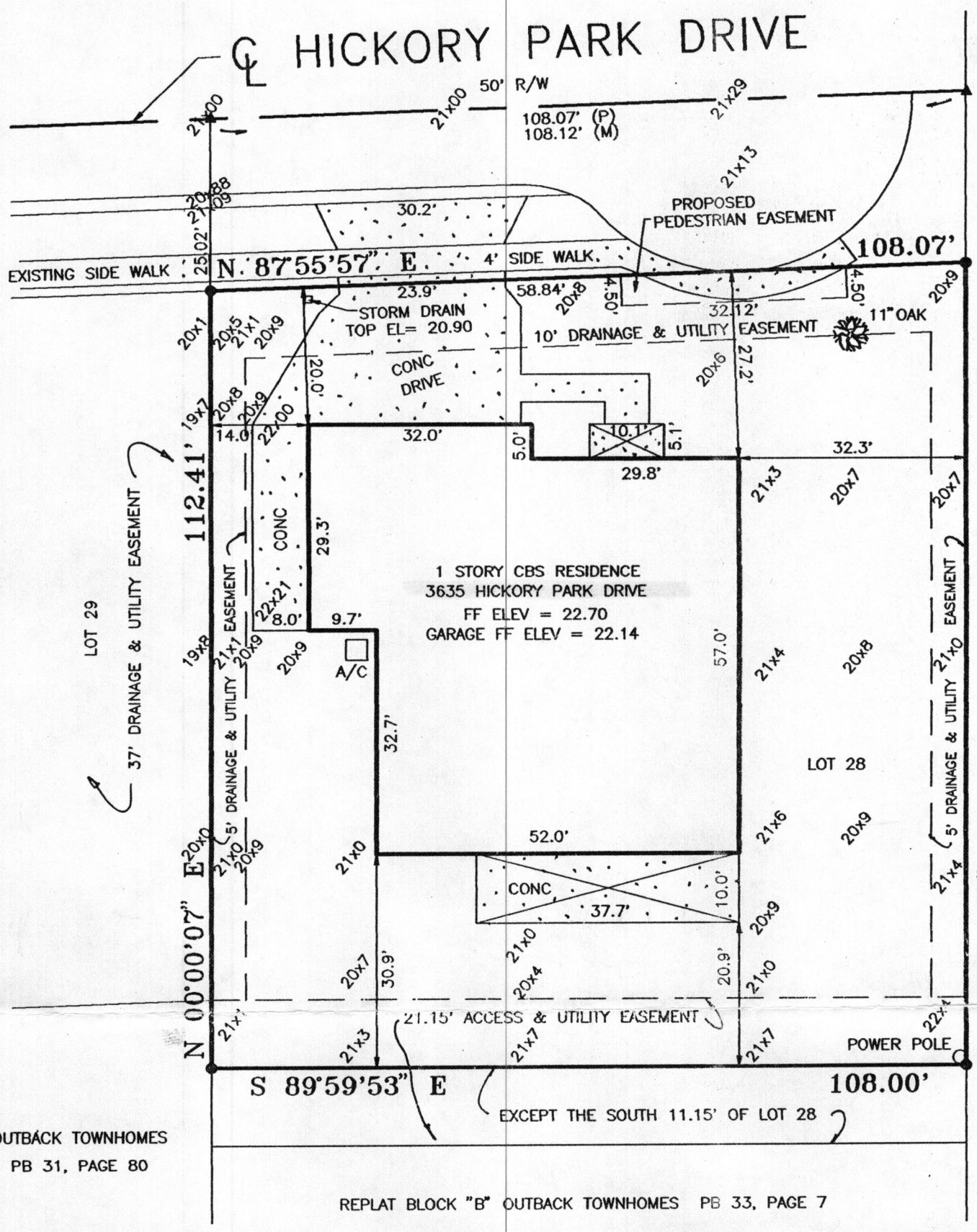

3635 HICKORY PARK DR
Budget
Make The BETTER Move
MAY 12 2010


3635 HICKORY PARK DR

SKETCH OF SURVEY

BOUNDARY SURVEY





LEGEND:

A/C = AIR CONDITIONER
A.K.A. = ALSO KNOWN AS
ALUM = ALUMINUM
AVE = AVENUE
BLK = BLOCK
BLVD = BOULEVARD
BM = BENCHMARK
(CALC) = CALCULATED
CB = CHORD BEARING
C.B.S. = CONCRETE BLOCK STRUCTURE
CD = CHORD DISTANCE
C.L. = CHAIN LINK FENCE
℄ = CENTER LINE
CM = CONCRETE MONUMENT
CONC. = CONCRETE
CT = COURT
(D) = DEED
DR = DRIVE
DB = DEED BOOK
D/W = DRIVEWAY

50x00 = ELEVATION SHOT
= DRAINAGE FLOW
ESMT = EASEMENT
ELEV = ELEVATION
FF = FINISH FLOOR
FD = FOUND
FH = FIRE HYDRANT
I.P. = IRON PIPE
I.R. = IRON ROD
LB = LICENSED BUSINESS
(M) = MEASURED
N/D = NAIL & DISK
N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
ORB = OFFICIAL RECORDS BOOK
OHW = OVERHEAD WIRE
(P) = PLAT
(P.R.) = PRO-RATED
P.O.B. = POINT OF BEGINNING
P.O.C. = POINT OF COMMENCEMENT

1 = WETLAND FLAGS
U.E. = UTILITY EASEMENT
D.E. = DRAINAGE EASEMENT
P.U.E. = PUBLIC UTILITY EASEMENT
P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
PC = POINT OF CURVATURE
P.T. = POINT OF TANGENCY
P.I. = POINT OF INTERSECTION
PCP = PERMANENT CONTROL POINT
PLS = PROFESSIONAL LAND SURVEYOR
PG = PAGE
PB = PLAT BOOK
R/W = RIGHT-OF-WAY
R.P. = RADIUS POINT
S.P. = SCREEN PORCH
ST = STREET
S/W = SIDEWALK
W.F. = WOOD FENCE
WM = WATER METER
WV = WATER VALVE

SURVEY SYMBOLS

± = MORE OR LESS
O = POWER POLE
= GUY WIRE
L = ARC LENGTH
R = RADIUS
Δ = DELTA
= COVERED AREA
= CONC.
= CENTER LINE
—X— = FENCE
= EASEMENT
● = FOUND 1/2" I.R.
▲ = FOUND NAIL & DISK
■ = FOUND CONCRETE MONUMENT
○ = SET 5/8" IRON ROD "COOPER LB 6544"
△ = SET NAIL & DISK "COOPER LB 6544"
□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 20'

SECTION 17, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:
LOT 28, EXCEPT THE SOUTH 11.15'
HICKORY PARK PHASE ONE
according to the plat thereof as recorded in Plat Book 38 at Page 31 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

AYMEE DUDLEY

PROJECT No.	DATE	REVISION
07-11-69	12/21/07	BOUNDARY
09-10-47	10/28/09	FOUNDATION
10-03-23	3/18/10	TOPO
10-04-44	5/4/10	FINAL/DRAINAGE

SURVEY DATE: 5/4/2010

PROJECT # 10-04-44

SURVEYORS NOTES:

1. Unless otherwise noted only platted easement are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152-0180 E, dated 4/3/89.
4. Unless otherwise noted, any elevations shown are based on ~~assumed~~ N.G.V.D. datum
5. Bearing shown hereon are based on the CENTERLINE OF HICKORY PARK DR as being N 87°55'57" E
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recomended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING Inc.
1701 S. Washington Avenue
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027 Florida Statutes.

John W Cooper

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

EC-34792"A"

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name CARDINAL PROPERTY MANAGEMENT, INC.

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1415 CHAFFE DRIVE

City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TAX PARCEL 23-35-03-00-00262.0-0000.0 / AS DESCRIBED IN OFFICIAL RECORDS BOOK 3585, PAGE 182

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) NON-RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°31'30.0" Long. W.080°48'58.3" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage N/A sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C215	G	03/17/2014	03/17/2014	A & X	18.7 Ft.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: ____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____
Datum used for building elevations must be the same as that used for the BFE.

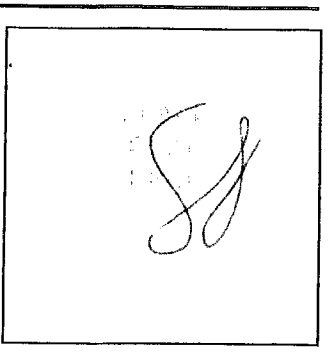
		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	22.65	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	N/A	☐ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	22.4	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	22.15	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	22.4	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No



Certifier's Name JOHN T. HOLLEY License Number LS.5050

Title P.S.M. Company Name HOLLEY AND ASSOC. INC.

Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781

Signature Date 05/07/14 Telephone 321-267-6113

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name **RUSSELL Q. BARNHILL**

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
4151 NAVAJO LANE

Company NAIC Number

City **TITUSVILLE** State **FL** ZIP Code **32796**

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TAX PARCEL #264 IN SECTION 6-22-35, BREVARD COUNTY, FLORIDA

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) **RESIDENTIAL**

A5. Latitude/Longitude: Lat. **N 28-36-41.2** Long. **W 80-51-43.9** Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number **1**

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) **0** sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade **0**
- c) Total net area of flood openings in A8.b **0** sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage **480** sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade **0**
- c) Total net area of flood openings in A9.b **0** sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD COUNTY	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/3/89	"A"	~~21.0~~ 20.00

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe)

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe)

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized **LOCAL BENCHMARK** Vertical Datum **NGVD OF 1929**
Conversion/Comments **N/A**

		Check the measurement used.	
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	**24.08**	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	**N/A**	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	**N/A**	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	**23.10**	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	**22.6**	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	**21.3**	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	**22.5**	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

SEAL FOR:

ROBERT M. PACKARD
REG. FLA. SURVEYOR
& MAPPER #3867

R.M. PACKARD
& ASSOC., INC.

DATE: 5/20/08

Certifier's Name **ROBERT M. PACKARD, PSM**		License Number **#3867**	
Title **PRESIDENT / OWNER**	Company Name **R.M. PACKARD & ASSOC., INC.**		
Address **1013 ROCKLEDGE DRIVE**	City **ROCKLEDGE**	State **FL**	ZIP Code **32955**
Signature	Date **5/20/08**	Telephone **321-632-6335**	

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. **4151 NAVAJO LANE**	Policy Number
City **TITUSVILLE** State **FL** ZIP Code **32796**	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments **C-3 (E) = AIR CONDITIONING PAD**

Signature **ROBERT M. PACKARD, PSM** Date **5/19/08**

☒ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
07-561	5/15/2007	06/02/2008

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 23.10 ☐ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters (PR) Datum 29

Local Official's Name Linwood V. Rice, P.E. Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

Signature Date 6/2/2008

Comments

Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. **4151 NAVAJO LANE**	Policy Number
City **TITUSVILLE** State **FL** ZIP Code **32796**	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

FRONT VIEW



Building Photographs

Continuation Page

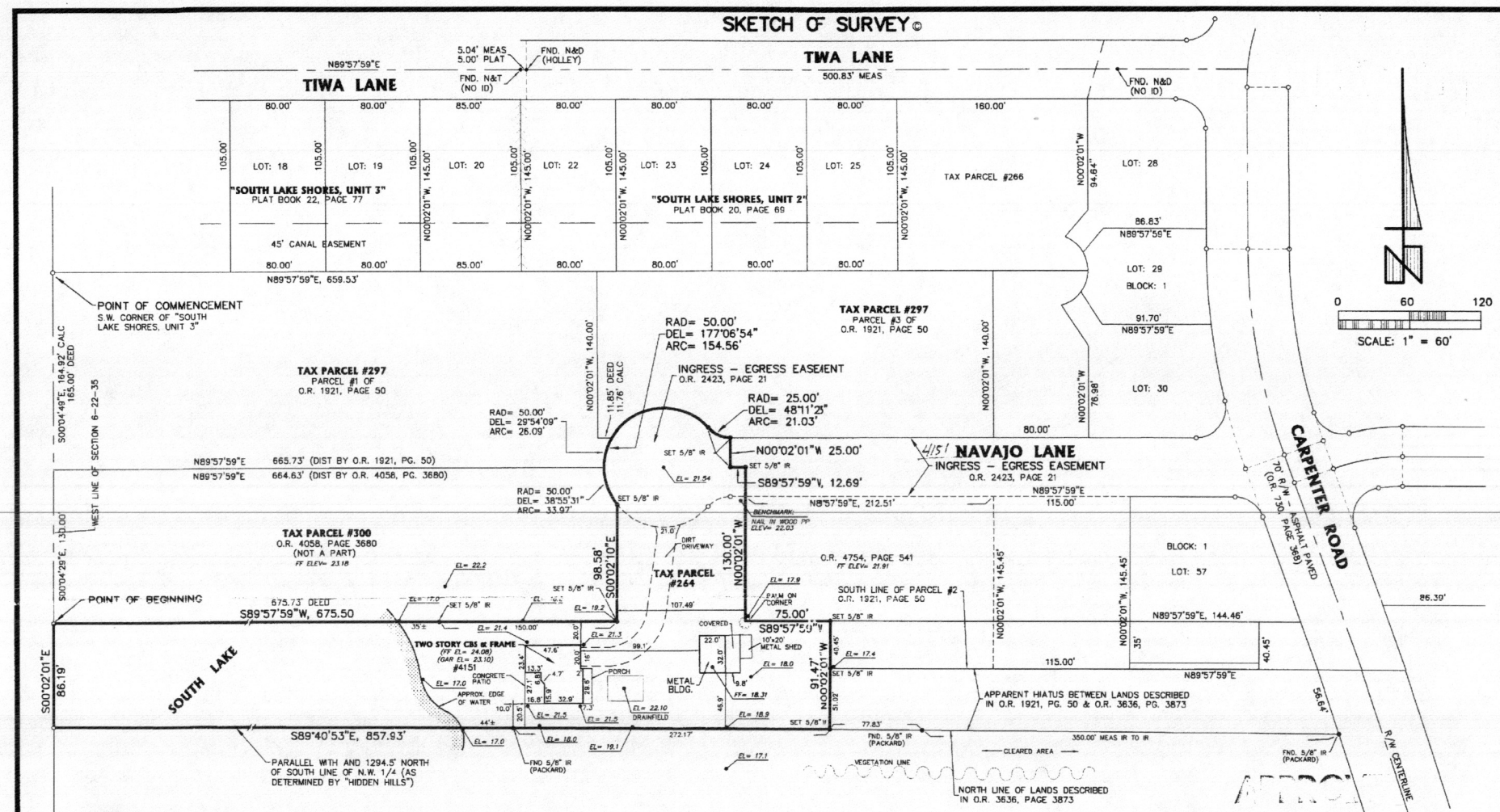
	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. **4151 NAVAJO LANE**	Policy Number
City **TITUSVILLE** State **FL** ZIP Code **32796**	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

REAR VIEW



SKETCH OF SURVEY©



DESCRIPTION:

A PARCEL OF LAND LYING IN SECTION 6, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHWEST CORNER OF "SOUTH LAKE SHORES, UNIT 3", RECORDED IN PLAT BOOK 22, PAGE 77 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, AND RUN S.00°04'49"E., ALONG THE WEST LINE OF SAID SECTION A DISTANCE OF 295.00 FEET TO THE SOUTHWEST CORNER OF LANDS DESCRIBED IN O.R. 4058, PAGE 3680 OF SAID PUBLIC RECORDS, THE POINT OF BEGINNING; THENCE CONTINUE S.00°04'49"E., ALONG SAID WEST LINE, A DISTANCE OF 86.19 FEET TO A POINT WHICH IS 1294.5 FEET NORTH, BY RIGHT ANGLE MEASUREMENT, OF THE SOUTH LINE OF THE NORTHWEST 1/4 OF SAID SECTION 6; THENCE S.89°40'53"E., PARALLEL WITH AND 1294.5 FEET NORTH OF SAID SOUTH LINE, A DISTANCE OF 857.93 FEET; THENCE N.00°02'01"W., A DISTANCE OF 91.47 FEET TO A POINT ON THE SOUTH LINE OF LANDS DESCRIBED IN O.R. 4754, PAGE 541; THENCE S.89°57'59"W., ALONG SAID SOUTH LINE, A DISTANCE OF 75.00 FEET TO THE SOUTHWEST CORNER OF SAID LANDS; THENCE N.00°02'01"W., ALONG THE WEST LINE OF SAID LANDS, A DISTANCE OF 130.00 FEET; THENCE S89°57'59"W., A DISTANCE OF 12.69 FEET; THENCE N.00°02'01"W., A DISTANCE OF 25.00 FEET TO THE POINT OF CURVATURE OF A 25.00 FOOT RADIUS CURVE TO THE RIGHT HAVING A RADIAL BEARING OF N.00°02'01"W.; THENCE NORTHWESTERLY, ALONG THE ARC OF SAID CURVE, THRU A CENTRAL ANGLE OF 48°11'23" A DISTANCE OF 21.03 FEET TO THE POINT OF REVERSE CURVATURE OF A 50.00 FOOT RADIUS CURVE TO THE LEFT; THENCE SOUTHERLY, ALONG THE ARC OF SAID CURVE, THRU A CENTRAL ANGLE OF 177° 06'54" A DISTANCE OF 154.56 FEET TO A NORTHEAST CORNER OF LANDS DESCRIBED IN O.R. 4058, PAGE 3680; THENCE S.00°02'01"E., ALONG THE EAST LINE OF SAID LANDS, A DISTANCE OF 98.58 FEET TO THE SOUTHEAST CORNER THEREOF; THENCE S.89°57'59"W., A DISTANCE OF 675.50 FEET TO THE POINT OF BEGINNING; CONTAINING 2.171 ACRES.

SURVEY NOTES:

1.) THE BEARING STRUCTURE OF THIS SURVEY IS BASED ON THE SUBDIVISION RECORD PLAT OF "HIDDEN HILLS", RECORDED IN PLAT BOOK 25, PAGE 113. SPECIFICALLY, THE WEST LINE OF SECTION 6-22-35 = A BEARING OF S.00°04'49"E.

2.) THE TRACT DESCRIBED HEREON WAS DETERMINED TO LIE WITHIN FLOOD ZONE "A" PURSUANT TO FIRM #12009C0180 E, MAP INDEX DATE 11/19/97.

3.) ACCESS TO THE TRACT DESCRIBED VIA INGRESS-EGRESS EASEMENT (O.R. 2423, PAGE 21).

4.) THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF A CURRENT TITLE POLICY AND IS SUBJECT TO ALL EASEMENTS, RESTRICTIONS, LIMITATIONS AND / OR RIGHTS OF WAY OF RECORD.

5.) THE ELEVATIONS DEPICTED ARE EXISTING AND BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929.

6.) PROPERTY ADDRESS: 4151 NAVAJO LANE TITUSVILLE, FLORIDA 32796

GENERAL NOTES:

A) CORNERS / POINTS DESIGNATED AS "SET" REPRESENT IRON RODS WITH RED PLASTIC CAP OR METAL .X5KS STAMPED "PACKARD / LS #3867".

B) ONLY VISIBLE, ABOVE-GROUND IMPROVEMENTS AND UTILITIES WERE LOCATED (UNLESS OTHERWISE NOTED). FOUNDATIONS, FOOTERS, SPRINKLER SYSTEMS, SEPTIC SYSTEMS, UTILITY CONNECTIONS AND / OR OTHER SUB-SURFACE IMPROVEMENTS WERE NOT LOCATED.

C) DIMENSIONS FROM PROPERTY LINES OR STRUCTURES TO FENCES REPRESENT DISTANCES TO THE EXTERIOR FACE OR FABRIC SIDE OF FENCE. FENCE WIDTHS, INDIVIDUAL POSTS AND GATE LOCATIONS ARE NOT DEPICTED. FENCE OWNERSHIPS AND / OR RIGHTS ARE UNKNOWN.

D) EASEMENTS DEPICTED (IF ANY) ARE PURSUANT TO THE SUBDIVISION RECORD PLAT, DEED OR AS PROVIDED.

E) UNLESS OTHERWISE NOTED, THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF A CURRENT TITLE POLICY AND IS SUBJECT TO ALL EASEMENTS, RESTRICTIONS AND / OR RIGHTS OF WAY OF RECORD. THIS SURVEY DOES NOT WARRANT TITLE.

LEGEND OF ABBREVIATIONS:

N&T = NAIL & TIN-TAB	RAD = RADIUS OF CURVE	WLP = WOOD LIGHT POLE
N&D = NAIL & DISK	DEL = CENTRAL ANGLE OF CURVE	OHP = OVERHEAD POWER
IR = IRON ROD	ARC = LENGTH OF CURVE	DG = DOWN GUY
CM = CONCRETE MONUMENT	PU = PUBLIC UTILITY (EASEMENT)	TEL = TELEPHONE FACILITY
PCP = PERMANENT CONTROL POINT	D = DRAINAGE (EASEMENT)	MTR = METER (ELECTRIC / WATER)
PRM = PERMANENT REFERENCE MONUMENT	C/L = CENTERLINE	A/C = AIR CONDITIONING UNIT
PRC = POINT OF REVERSE CURVATURE	R/W = RIGHT OF WAY	CBS = CONCRETE BLOCK STRUCTURE
PCC = POINT OF COMPUND CURVATURE	P/L = PROPERTY LINE	CONC = CONCRETE
PI = POINT OF INTERSECTION	FND = FOUND (FOR MONUMENTATION)	FH = FIRE HYDRANT
PC = POINT OF CURVATURE	SET = PLACED MONUMENTATION	EP = EDGE OF PAVEMENT
PT = POINT OF TANGENCY	CTV = CABLE TELEVISION FACILITY	C&G = CURB & GUTTER
LS = LAND SURVEYOR	ELEC = ELECTRIC FACILITY	C.L. = CHAIN LINK (FENCE)
LB = LAND SURVEYING BUSINESS	WPP = WOOD POWER POLE	ID = CORNER IDENTIFICATION

NOT VALID WITHOUT ORIGINAL SIGNATURE AND EMBOSSED WITH SURVEYOR'S SEAL

I HEREBY CERTIFY THAT THIS SURVEY WAS CONDUCTED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE CURRENT MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17.051, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES, AND THAT I AM AWARE OF THE NOTES ACCOMPANYING THIS SKETCH, AND THAT IT MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH THEREIN, SUBJECT TO NOTES.

ROBERT A. PACKARD, PSM
REGISTERED SURVEYOR & MAPPER #3867

r.m. packard
& associates, inc.
surveying & mapping
1013 ROCKLEDGE DRIVE
ROCKLEDGE, FLORIDA 32955
TEL (321) 633-3535 FAX (321) 631-7392
FLORIDA CERTIFICATE OF AUTHORIZATION #LB 3867

PREPARED FOR AND CERTIFIED TO THE EXCLUSIVE USE OF:

BOUNDARY SURVEY FOR:
RUSSELL Q. BARNHILL

H-267-2557 M-353-6979

DRAWN BY: STG
CHK'D BY: RMP
DATE: 5/30/03
DWG #: C-03-104
NOTES: FILES
JOB #: 03-104

SHEET 1 OF 1

12/5/07 FINAL 03-104-5
3/30/06 HOUSE & DRIVEWAY 03-104-3
10/14/05 MISC REVISIONS 03-104-2

JUN - 2 2008

OFFICE

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name BASIL AND DANIA ITANI

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2651 SUSSANA LANE
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 15, HIDDEN OAKS OF TITUSVILLE, PLAT BOOK 54 PAGES 87 & 88.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°34'16.1" Long. W.080°50'08.4" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1B

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 1436 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0205	G	03/17/2014	03/17/2014	AE	18.7 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source: ____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____
Datum used for building elevations must be the same as that used for the BFE.

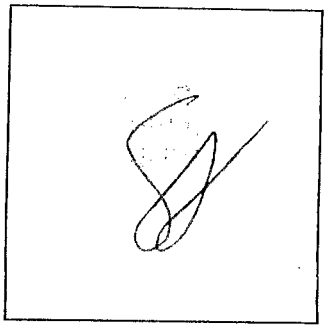
		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	20.6	☒ feet	☐ meters
b) Top of the next higher floor	34.6	☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	20.0	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	18.9	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	18.8	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.9	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No



Certifier's Name JOHN T. HOLLEY License Number LS.5050
Title P.S.M. Company Name HOLLEY AND ASSOC. INC.
Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781
Signature Date 5/20/2016 Telephone 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2651 SUSSANA LANE	Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = POOL EQUIPMENT
BENCHMARK = P.C. NAIL & DISC ON CENTER OF SUSSANA LN. 28' EAST OF LOT 15. ELEVATION = 18.27 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature Date 5/20/2016

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____.____ ☐ feet ☐ meters Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments.

Building Photographs

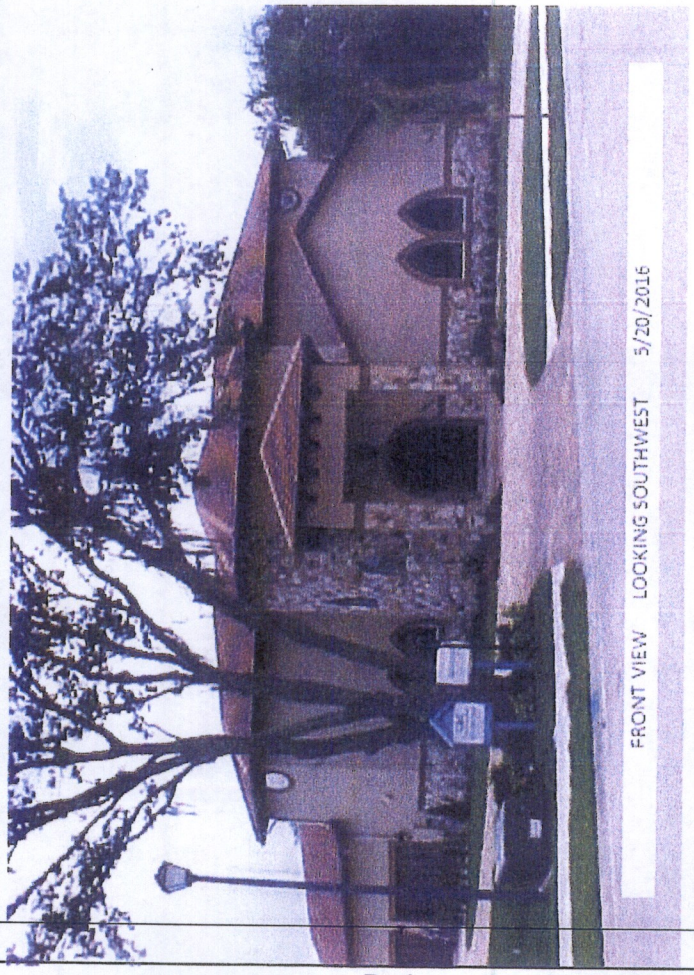
See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

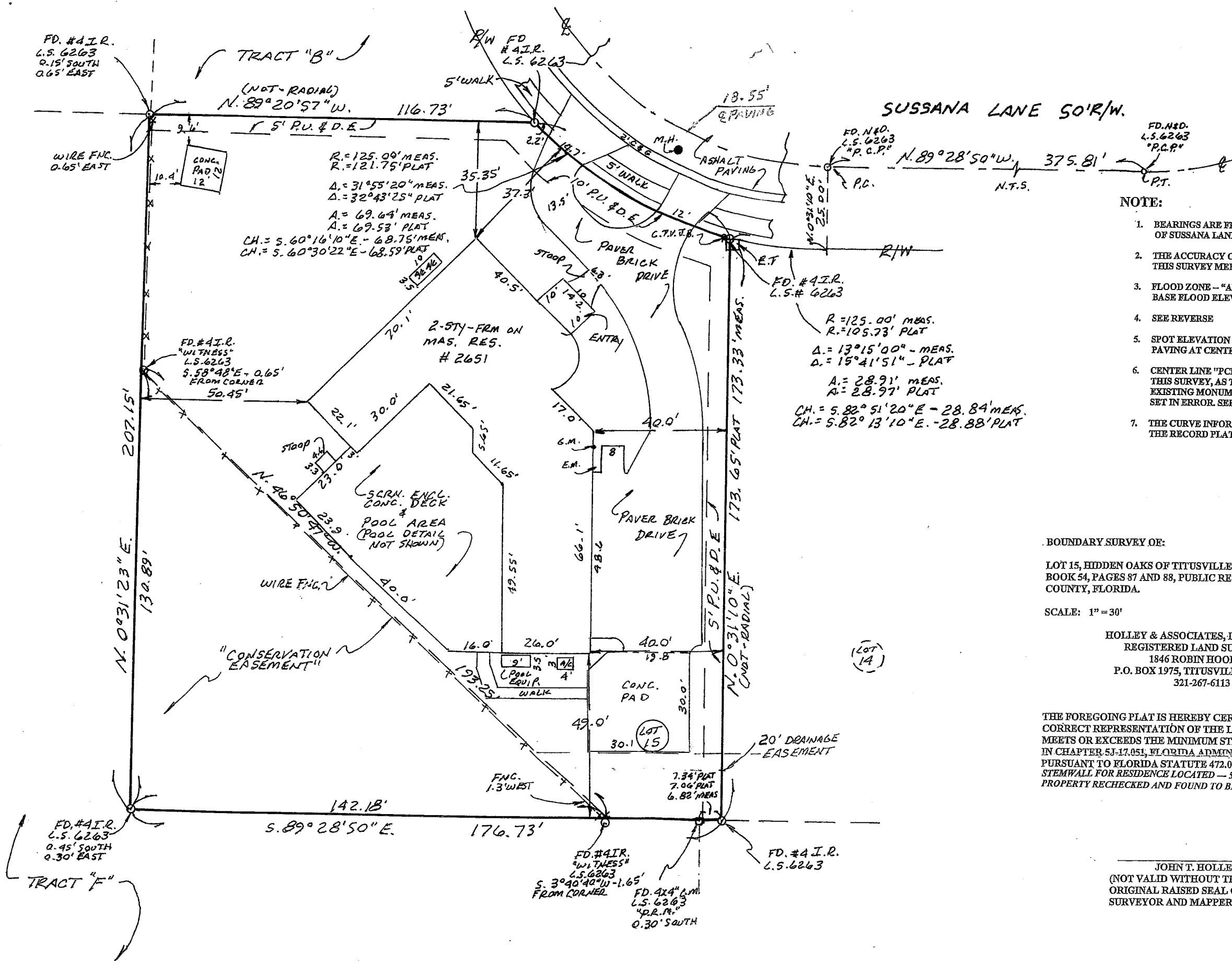
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2651 SUSSANA LANE	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.





J.O.# 34996



NOTE:

1. BEARINGS ARE FROM PLAT, THE CENTERLINE OF SUSSANA LANE BEING N. 89°28'50" W.
2. THE ACCURACY OF FIELD MEASUREMENTS FOR THIS SURVEY MEETS OR EXCEEDS 1 FT. IN 7,500 FT.
3. FLOOD ZONE – "AE" – MAP # 12009C0205G BASE FLOOD ELEVATION = 18.7' "NAVD88"
4. SEE REVERSE
5. SPOT ELEVATION SHOWN ON CENTER OF PAVING AT CENTER OF LOT IS TO "NAVD88"
6. CENTER LINE "PCP" CONTROL WAS HELD FOR THIS SURVEY, AS THE FIELD LOCATION OF SOME EXISTING MONUMENTATION APPEARS TO HAVE BEEN SET IN ERROR. SEE NOTE #12 ON THE RECORD PLAT.
7. THE CURVE INFORMATION FOR THIS LOT SHOWN ON THE RECORD PLAT IS IN ERROR.

BOUNDARY SURVEY OF:

LOT 15, HIDDEN OAKS OF TITUSVILLE, AS RECORDED IN PLAT BOOK 54, PAGES 87 AND 88, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 30' 14, NOVEMBER, 2014

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
1846 ROBIN HOOD AV.
P.O. BOX 1975, TITUSVILLE, FL. 32781
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 5J-17.051, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.

STEMWALL FOR RESIDENCE LOCATED — 5/26/15
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN — 5/20/16

JOHN T. HOLLEY, P.S.M. # 5050
(NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

(OVER)

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

OMB No. 1660-0008
Expires February 28, 2009

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name DEB HOMES

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2289, 2291, 2293 & 2295 HERITAGE DR.

City TITUSVILLE State FLORIDA ZIP Code 32780

A3. Property Description (Lots and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOTS 5-12 TITUSVILLAGE SEC 1

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL/MULTI FAMILY

A5. Latitude/Longitude: Lat. N. 28°35.512 Long. W. 80°49.715' Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide:
a) Square footage of crawl space or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A8.b _____ sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage 850 sq ft +/-
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A9.b _____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/3/09	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized LOCAL Vertical Datum NGVD 29
Conversion/Comments NO CONVERSION NEEDED

		Check the measurement used.	
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	26.1	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	36.2	☐ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	25.5	☒ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	N/A	☐ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	25.1	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	25.3	☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

PLACE SEAL HERE

Certifier's Name JOHN W. COOPER License Number 5093
Title PROFESSIONAL SURVEYOR & MAPPER Company Name JOHN W. COOPER LAND SURVEYING INC.
Address 1701 S. WASHINGTON AVE. City TITUSVILLE State FLORIDA ZIP Code 32780
Signature John W. Cooper Date 5/31/07 Telephone 321 268-5646

PSM # 5093

...In these spaces, copy the corresponding information from Section A.

...g Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3 2291, 2293 & 2295 HERITAGE DR.	For Insurance Company Use:
	Policy Number
TITUSVILLE State FLORIDA ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature Date

☐ Check here if attachment

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachmer

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
06-1679 06-1865, 06-1866, 06-1867	10/02/06	NA

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 26.10 ☒ feet ☐ meters (PR) Datum NGVD 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 21.00 ☒ feet ☐ meters (PR) Datum NGVD 29

Local Official's Name Linwood V. Rice, P.E. Title City Engineer

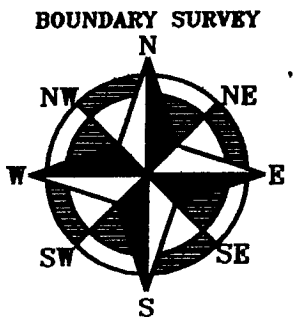
Community Name Titusville Telephone (321) 383-5823

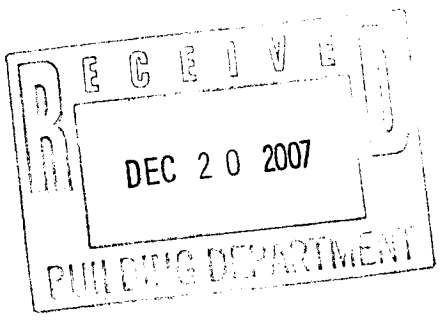
Signature [signature] Date 6/6/07

Comments

☐ Check here if attachmer

SKETCH OF SURVEY





LEGEND:

- A/C = AIR CONDITIONER
- A.K.A. = ALSO KNOWN AS
- ALUM = ALUMINUM
- AVE = AVENUE
- BLK = BLOCK
- BLVD = BOULEVARD
- BM = BENCHMARK
- (CALC) = CALCULATED
- CB = CHORD BEARING
- C.B.S. = CONCRETE BLOCK STRUCTURE
- CD = CHORD DISTANCE
- C.L. = CHAIN LINK FENCE
- ℄ = CENTER LINE
- CM = CONCRETE MONUMENT
- CONC. = CONCRETE
- CT = COURT
- (D) = DEED
- DR = DRIVE
- DB = DEED BOOK
- D/W = DRIVEWAY
- 50x00 = ELEVATION SHOT
- ESMT = EASEMENT
- ELEV = ELEVATION
- FF = FINISH FLOOR
- FD = FOUND
- FH = FIRE HYDRANT
- I.P. = IRON PIPE
- I.R. = IRON ROD
- LB = LICENSED BUSINESS
- (M) = MEASURED
- N/D = NAIL & DISK
- N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
- ORB = OFFICIAL RECORDS BOOK
- OHW = OVERHEAD WIRE
- (P) = PLAT
- (P.R.) = PRO-RATED
- P.O.B. = POINT OF BEGINNING
- P.O.C. = POINT OF COMMENCEMENT
- U.E. = UTILITY EASEMENT
- D.E. = DRAINAGE EASEMENT
- P.U.E. = PUBLIC UTILITY EASEMENT
- P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
- PC = POINT OF CURVATURE
- P.T. = POINT OF TANGENCY
- P.I. = POINT OF INTERSECTION
- PCP = PERMANENT CONTROL POINT
- PLS = PROFESSIONAL LAND SURVEYOR
- PG = PAGE
- PB = PLAT BOOK
- R/W = RIGHT-OF-WAY
- R.P. = RADIUS POINT
- S.P. = SCREEN PORCH
- ST = STREET
- S/W = SIDEWALK
- W.F. = WOOD FENCE
- WM = WATER METER
- WV = WATER VALVE

SURVEY SYMBOLS

- ± = MORE OR LESS
- O = POWER POLE
- —⟩ = GUY WIRE
- L = ARC LENGTH
- R = RADIUS
- Δ = DELTA
- = COVERED AREA
- = CONC.
- — — — = CENTER LINE
- —X— = FENCE
- — — — = EASEMENT
- ● = FOUND *AS NOTED*
- ▲ = FOUND NAIL & DISK
- ■ = FOUND CONCRETE MONUMENT
- o = SET 5/8" IRON ROD "COOPER LB 6544"
- △ = SET NAIL & DISK "COOPER LB 6544"
- □ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 9 , TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:
LOTS 9,10,11, & 12, TITUSVILLAGE SECTION I
according to the plat thereof as recorded in Plat Book 27 at Page 26 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

DEB HOMES, INC.

PROJECT No.	DATE	REVISION
06-07-68	8/15/06	BOUNDARY/TOPO
06-12-47	12/19/06	FOUNDATION
07-05-54	5/31/07	FINAL

SURVEY DATE: 5/31/07 | PROJECT # 07-05-54

SURVEYORS NOTES:

1. Unless otherwise noted only platted easement are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152-0180 E . dated 4/3/89 .
4. Unless otherwise noted, any elevations shown are based on assumed datum
5. Bearing shown hereon are based on the WESTERLY R/W LINE OF HERITAGE DRIVE as being N 28°35'43" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recomended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING Inc.
1701 S. Washington Avenue
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name STUART A. OTTO

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
5516 RIVER OAKS DRIVE
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 134, THE OAKTRAILS AT MEADOWRIDGE UNIT III, PLAT BOOK 35, PAGES 76 & 77

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°32'27.2" Long. W.080°49'05.1" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 711 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C215	G	03/17/2014	03/17/2014	A & X	19.7 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	28.85	☒ feet	☐ meters
b) Top of the next higher floor	38.85	☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	28.5	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	28.5	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	28.1	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	28.4	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name JOHN T. HOLLEY License Number LS.5050
Title P.S.M. Company Name HOLLEY AND ASSOC. INC.
Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781
Signature Date 05/21/2014 Telephone 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5516 RIVER OAKS DRIVE	Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = N. RIM MANHOLE @ CENTER LINE INTERSECTION RIVER OAKS DR. & LITTLE OAK CIR.ELEVATION = 28.60 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature Date 05/21/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ ☐ feet ☐ meters Datum _____

Local Official's Name Linwood V Rice Title Director of Development Services

Community Name City of Titusville Telephone 321/383-5523

Signature Date 5/29/14

Comments BFE COMMUNITY DETERMINED AT 1970 1983 NAVD DATUM

☐ Check here if attachments.

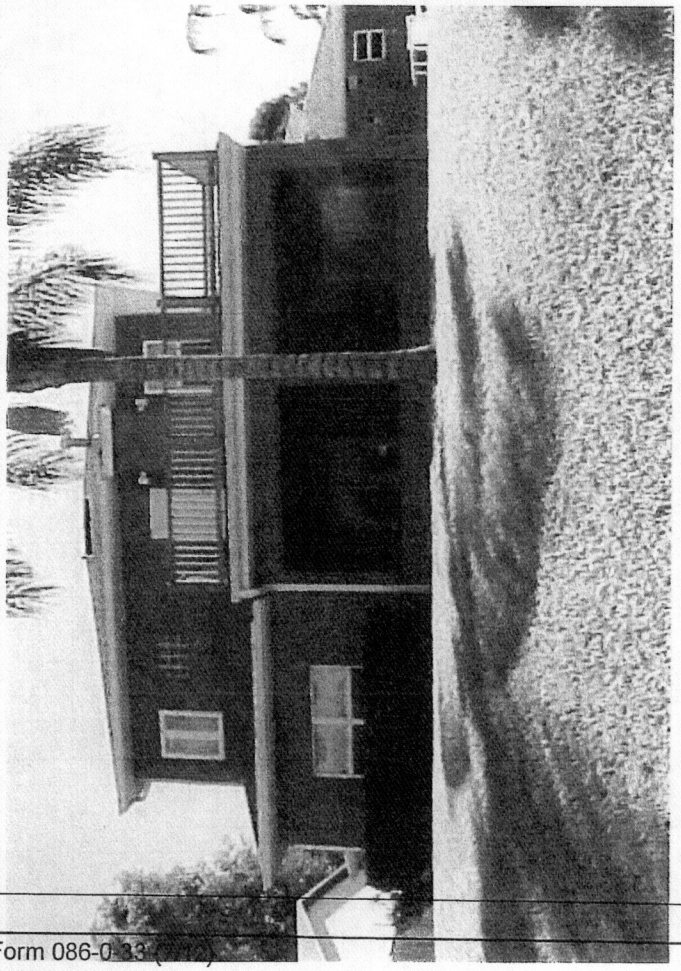
Building Photographs

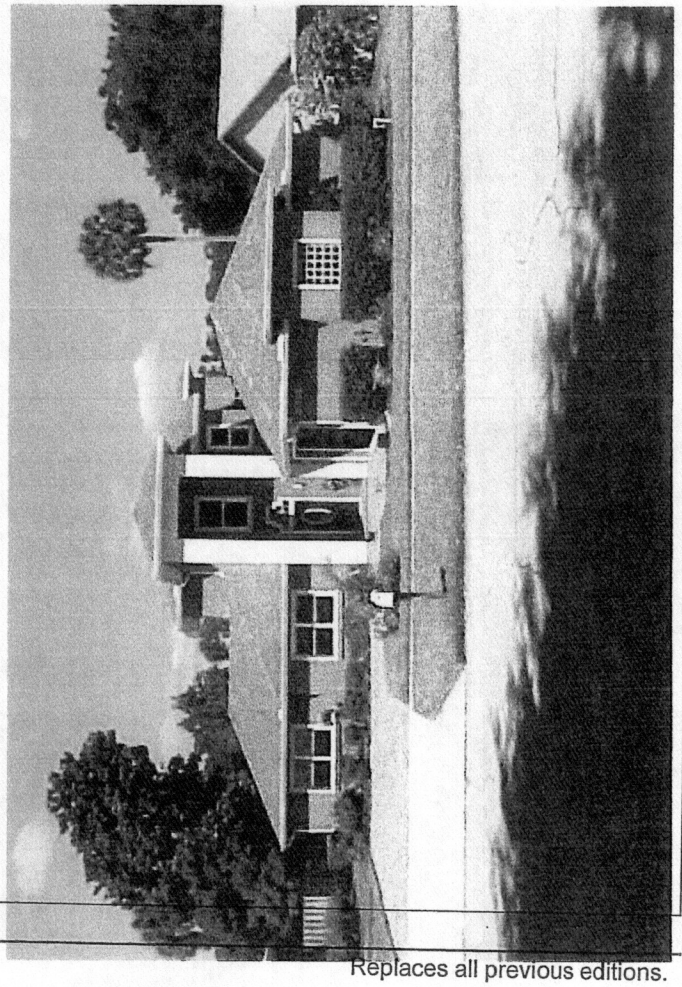
See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5516 RIVER OAKS DRIVE	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.





DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY
APPLICATION FORM FOR SINGLE RESIDENTIAL LOT OR STRUCTURE AMENDMENTS TO NATIONAL FLOOD INSURANCE PROGRAM MAPS

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 2.4 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting this form. This collection of information is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015) **NOTE: Do not send your completed form to this address.**

This form should be used to request that the Department of Homeland Security's Federal Emergency Management Agency (FEMA) remove a single structure or legally recorded parcel of land or portion thereof, described by metes and bounds, certified by a registered professional engineer or licensed land surveyor, from a designated Special Flood Hazard Area (SFHA), an area that would be inundated by the flood having a 1%-chance of being equaled or exceeded in any given year (base flood), via Letter of Map Amendment (LOMA). It shall not be used for requests submitted by developers, for requests involving multiple structures or lots, for property in alluvial fan areas, for property located within the regulatory floodway, or requests involving the placement of fill. (NOTE: Use MT-1 forms for such requests). **Fill** is defined as material from any source (including the subject property) placed that raises the grade to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. Also, fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in an SFHA is considered natural grade.

LOMA:	**A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill would not be inundated by the base flood.**

A – This section may be completed by the property owner or by the property owner's agent. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.**

1. Has fill been placed on your property to raise ground that was previously below the BFE?

   ☒ No ☐ Yes – If Yes, **STOP!! – You must complete the MT-1 application forms; visit http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm or call the FEMA Map Information eXchange toll free: (877-FEMA MAP) (877-336-2627)**

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed) ***and*** street address of the Property (required):
   LOT 134, THE OAKTRAILS AT MEADOWRIDGE UNIT III, PLAT BOOK 35, PAGES 76 + 77 / 5516 RIVER OAKS DR TITUSVILLE FL. 32780

3. Are you requesting that a flood zone determination be completed for (check one):

   ☒ A structure on your property? What is the date of construction? 12/2006 (MM/YYYY)

   ☐ A portion of your legally recorded property? (A certified metes and bounds description and map of the area to be removed, certified by a registered professional engineer or licensed land surveyor, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-EZ Instructions.)

   ☐ Your entire legally recorded property?

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): STUART A. OTTO	**E-mail address (optional) (☒ By checking here you may receive correspondence electronically at the email address provided):** jdhc704@yahoo.com
Mailing Address (include Company name if applicable) (required): 5516 River Oaks Dr Titusville FL 32780	**Daytime Telephone No. (required):** 321-432-9592
	Fax No. (optional):
Signature of Applicant (required)	**Date (required)** MAY

End of Section A

B – This section *must* be completed by a registered professional engineer or licensed land surveyor. Incomplete submissions will result in processing delays.

NOTE: If the request is to have a flood zone determination completed for the structure, and an Elevation Certificate has been completed for this property, it may be submitted in lieu of Section B. **If the request is to have a flood zone determination completed for the entire legally recorded property, or a portion thereof, the lowest elevation on the lot or described portion must be provided in Section B.**

Applicable Regulations

The regulations pertaining to LOMAs are presented in the National Flood Insurance Program (NFIP) regulations under Title 44, Chapter I, Parts 70 and 72, Code of Federal Regulations. The purpose of Part 70 is to provide an administrative procedure whereby DHS-FEMA will review information submitted by an owner or lessee of property who believes that his or her property has been inadvertently included in a designated SFHA. The necessity of Part 70 is due in part to the technical difficulty of accurately delineating the SFHA boundary on an NFIP map. Part 70 procedures shall not apply if the topography has been altered to raise the original ground to or above the BFE since the effective date of the first NFIP map [e.g., a Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map (FHBM)] showing the property to be within the SFHA.

Basis of Determination

DHS-FEMA's determination as to whether a structure or legally recorded parcel of land, or portion thereof, described by metes and bounds, may be removed from the SFHA will be based upon a comparison of the Base (1%-annual-chance) Flood Elevation (BFE) with certain elevation information. The elevation information required is dependent upon what is to be removed from the SFHA. For Zones A and AO, please refer to Page 7 of the MT-EZ Form Instructions for information regarding BFE development in those areas and supporting data requirements.

Determination Requested For: (check one)	Elevation Information Required: (complete Item 5)
☐ Structure located on natural grade (LOMA)	Lowest Adjacent Grade to the structure (the elevation of the lowest ground touching the structure including attached patios, stairs, deck supports or garages)
☐ Legally recorded parcel of land, or portion thereof (LOMA)	Elevation of the lowest ground on the parcel or within the portion of land to be removed from the SFHA

1. PROPERTY INFORMATION

Property Description (Lot and Block Number, Tax Parcel Number, or Abbreviated Description from the Deed, etc.):

2. STRUCTURE INFORMATION

Street Address (including Apt. Unit, Suite, and/or Bldg. No.):

What is the type of construction? (check one) ☐ crawl space ☐ slab on grade ☐ basement/enclosure

☐ other (explain):

3. GEOGRAPHIC COORDINATE DATA

Please provide the Latitude and Longitude of the most upstream edge of the ***structure*** (in decimal degrees to nearest fifth decimal place)

Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .

Please provide the Latitude and Longitude of the most upstream edge of the ***property*** (in decimal degrees to nearest fifth decimal place)

Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .

4. FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

NFIP Community Number:	Map Panel Number:	Base Flood Elevation (BFE):	Source of BFE:

5. ELEVATION INFORMATION (SURVEY REQUIRED)

- Lowest Adjacent Grade (LAG) to the structure (to the nearest 0.1 foot or meter) . ft. (m)
- Elevation of the lowest grade on the property; or within metes and bounds area (to the nearest 0.1 foot or meter) . ft. (m)
- Indicate the datum (if different from NGVD 29 or NAVD 88 attach datum conversion) ☐ NGVD 29 ☐ NAVD 88 ☐ Other (add attachment)
- Has FEMA identified this area as subject to land subsidence or uplift? ☐ No ☐ Yes (provide date of current releveling):

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name:	License No.:	Expiration Date:	Seal (optional)
Company Name:	Telephone No.:	Fax No.:	
Email:			
Signature:		Date:	

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

O.M.B. No. 3067-0077
Expires July 31, 2002

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME: LEWIS MACDONALD

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.: 3035 S. WASHINGTON AVE

CITY: TITUSVILLE | STATE: FL | ZIP CODE: 32780

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 7 RIO VISTA PATIO HOMES PB 47 PG 24

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.): RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.#####") | HORIZONTAL DATUM: [ ] NAD 1927 [ ] NAD 1983 | SOURCE: [ ] GPS (Type): _____ [ ] USGS Quad Map [ ] Other: _____

For Insurance Company Use:
Policy Number
Company NAIC Number

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	Brevard	Florida

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
12009C0185	E	NOV 19, 1997	APRIL 3, 1989	X & AE 4	4

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
[ ] FIS Profile [X] FIRM [ ] Community Determined [ ] Other (Describe): _____

B11. Indicate the elevation datum used for the BFE in B9: [X] NGVD 1929 [ ] NAVD 1988 [ ] Other (Describe): _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? [ ] Yes [X] No
Designation Date: _____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: [ ] Construction Drawings* [ ] Building Under Construction* [X] Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD'29 Conversion/Comments _____
Elevation reference mark used _____ Does the elevation reference mark used appear on the FIRM? [ ] Yes [X] No

a) Top of bottom floor (including basement or enclosure)	7.8	ft.(m)
b) Top of next higher floor	—	ft.(m)
c) Bottom of lowest horizontal structural member (V zones only)	—	ft.(m)
d) Attached garage (top of slab)	7.3	ft.(m)
e) Lowest elevation of machinery and/or equipment servicing the building	7.4	ft.(m)
f) Lowest adjacent grade (LAG)	6.1	ft.(m)
g) Highest adjacent grade (HAG)	7.0	ft.(m)
h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	—	
i) Total area of all permanent openings (flood vents) in C3h	—	sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date

5/22/06

PSM #5646

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME: Kenneth L. Ward | LICENSE NUMBER: PSM #5646
TITLE: Professional Surveyor & Mapper | COMPANY NAME: Canaveral Engineering Group
ADDRESS: 355 Pine Street | CITY: Titusville | STATE: FL | ZIP CODE: 32796
SIGNATURE: | DATE: 05/22/06 | TELEPHONE: (321) 267-7241

IMPORTANT: In these spaces, copy the corresponding information from Section A.

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. | Policy Number

36035 S. WASHINGTON AVE

CITY TITUSVILLE | STATE FL | ZIP CODE 32780 | Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

|__| Check here if attachments

For Zone AO and Zone A (without BFE), complete Items E1 through E4. *If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.*

E1. Building Diagram Number ____ (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is |__|__| ft.(m) |__|__|in.(cm) |__| above or |__| below (check one) the highest adjacent grade.

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is |__|__| ft.(m) |__|__|in.(cm) above the highest adjacent grade.

E4. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? |__| Yes |__| No |__| Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

|__| Check here if attachments

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. |__| The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. |__| A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. |__| The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: |__| New Construction |__| Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: _____ . ___ ft.(m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____ . ___ ft.(m) Datum: _____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

|__| Check he

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name MARGARET LATINA

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1240 N. SINGLETON AVE.
City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 27, BLOCK 1, PAKLAND ESTATES UNIT ONE, PLAT BOOK 18, PAGE 119.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°37'58.7" Long. W.080°50'39.7" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage N/A sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	G	03/17/2014	03/17/2014	AE & X	20.7 FT

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.95	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	N/A	☐ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.85	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	21.3	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	21.7	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

ertifier's Name JOHN T. HOLLEY License Number LS.5050
e P.S.M. Company Name HOLLEY AND ASSOC. INC.
ress BOX 1975 City TITUSVILLE State FL ZIP Code 32781
ature Date 05/22/2014 Telephone 321-267-6113

Building Photographs

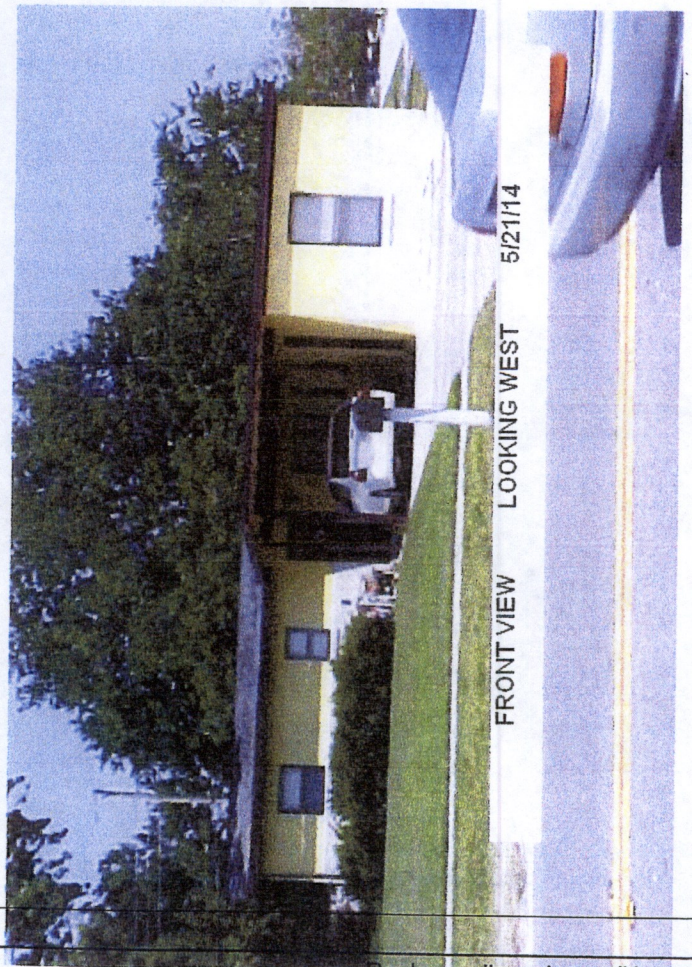
See Instructions for Item A6.

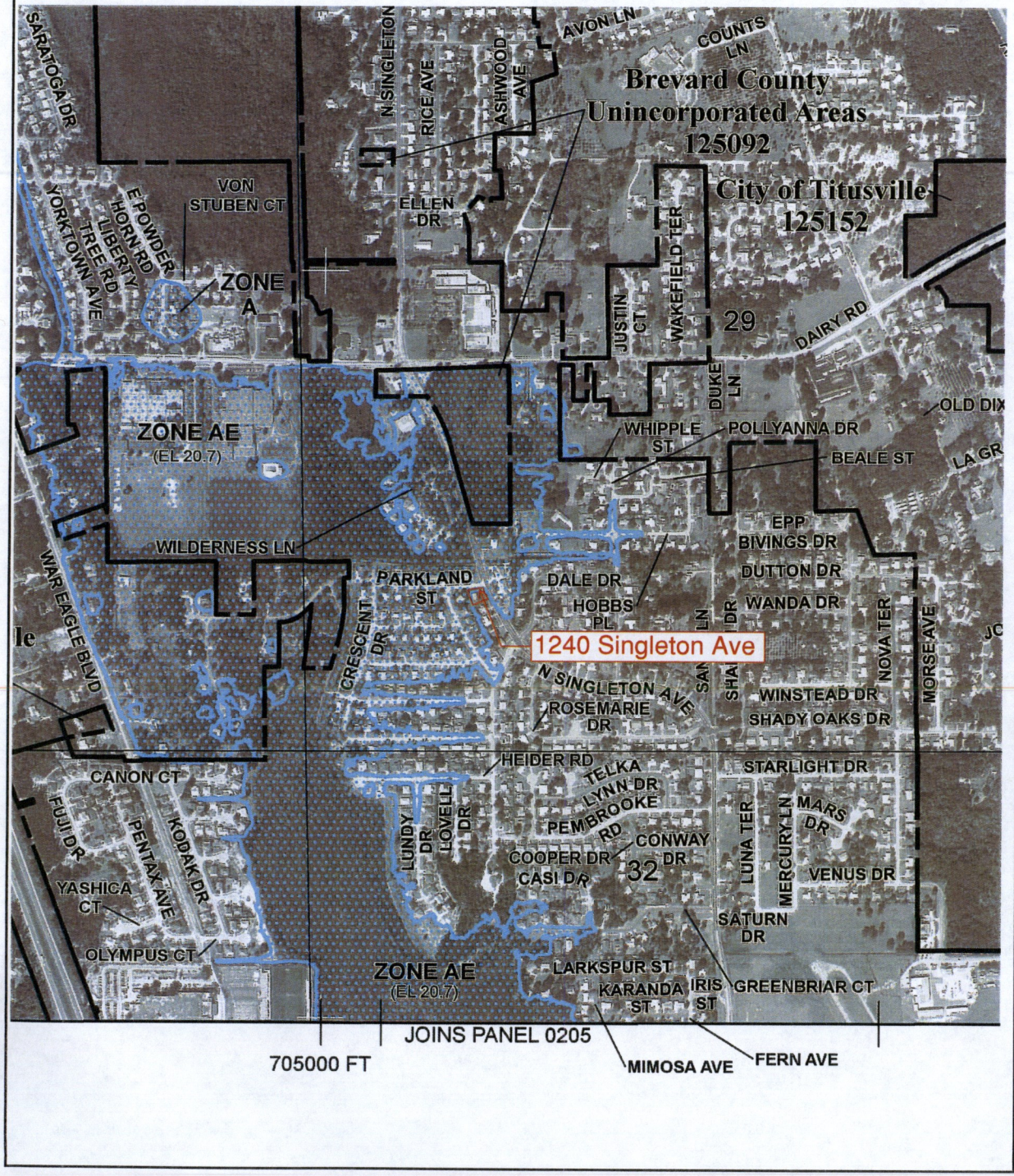
IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1240 N. SINGLETON AVE.	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.







MAP SCALE 1" = 1000'

500 0 500 1,000 1,500 2,000 FEET

0 300 600 METERS

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0115G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 115 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0115	G
TITUSVILLE, CITY OF	125152	0115	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0115G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using FIRMette - Desktop version 3.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at http://www.msc.fema.gov/.

PARKLAND ESTATES UNIT NO 1

SECTION 29, TOWNSHIP 21S, RANGE 35 E, BREVARD COUNTY, FLORIDA.

· DESCRIPTION ·

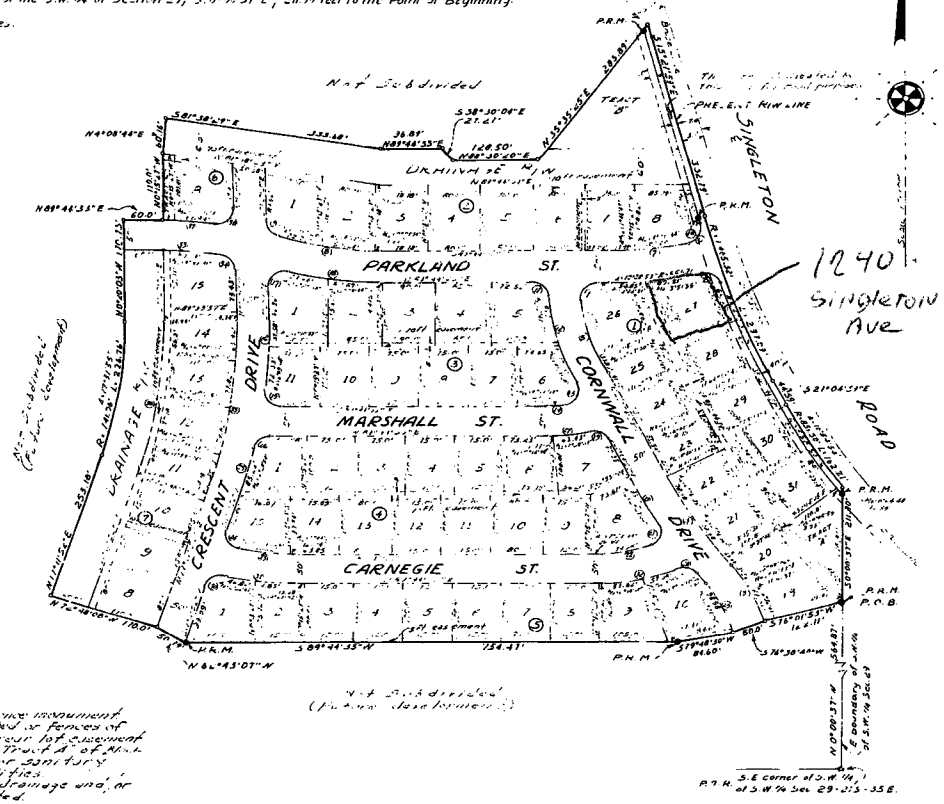
A tract of land being a part of the S.W 1/4 of Section 29, Township 21 South, Range 35 East, in Brevard County, Florida and being more particularly described as follows:

For a point of reference, commence at the S.E corner of the S.W.1/4 of the S.W. 1/4 of said section 29. Thence with the east boundary of the S.W 1/4 of the S.W. 1/4 of Section 29, N 0°00'31" W., 564.87 feet for a point of Beginning. Thence S. 76°01'55" W, 122.11 feet Thence S 16°38'40" W, 50.0 feet. Thence S 19°48'30" W., 84.60 feet. Thence S. 89°44'33" W., 754.41 feet. Thence N. 62°45'07" W., 30.19 feet. Thence N 12°48'08" W., 110.0 feet. Thence N 17°11'52" E., 253.18 feet to the P.C. of a curve having a radius of 741.08 feet Thence with said curve, concave to the left, an arc distance of 226.16 feet to the P.T. of said curve. Thence N. 0°20'03" W., 170.13 feet. Thence N. 89°44'33" E., 80.0 feet. Thence N. 0°15'27" W., 110.0 feet Thence N. 4°08'44" E., 60.18 feet. Thence S. 81°30'29" E., 333.68 feet. Thence N. 89°44'33" E., 96.89 feet. Thence S. 38°30'04" E., 21.27 feet. Thence N. 88°30'20" E., 148.30 feet Thence N 35°35'23" E., 283.89 feet to the westerly right-of-way line of Singleton Road as now established. Thence with said right-of-way line S 13°-1'-31" E, 332.13 feet to the P.C. of a curve having a radius of 1465.31 feet. Thence with said curve, concave to the left, an arc distance of 291.93 feet to the P.T. of said curve. Thence S. 21°04'31" E., 48.59 feet to the P.C. of a curve having a radius of 851.30 feet. Thence with said curve, concave to the left, an arc distance of 184.41 feet (Aforementioned curve having a central angle of 10°54'54") Thence with the east boundary of the S.W. 1/4 of the S.W. 1/4 of Section 29, S. 0°00'31" E., 24.99 feet to the Point of Beginning.

Containing 11.34 Acres.

CURVE TABLE

NO.	DELTA	RAD.	TAN.	LEN.
1	71°46'40"	25'	18.05	31.31
2	[illegible]	[illegible]	[illegible]	30.14
3	[illegible]	2290.92'	61.80	[illegible]
4	10°54'54"	1465.31'	140.09	279.55
5	13°02'42"	394.33	45.15	131.98
6	94°15'15"	25'	24.91	41.11
7	11°15'02"	691.71	68.05	135.67
8	16°37'45"	531.34	77.74	154.33
9	73°17'39"	25'	18.60	31.98
10	0°35'42"	1472.82	7.64	15.29
11	83°53'06"	25'	22.46	36.60
12	200°12'12"	3444.44	79.21	156.81
13	107°45'53"	25'	34.26	47.02
14	8°54'30"	1284.68	13.85	27.65
15	96°35'48"	25'	28.03	42.15
16	6°40'24"	961.06	56.03	111.94
17	105°53'29"	25'	31.14	45.33
18	13°48'53"	581.34	70.50	140.18
19	78-53'42	25'	20.57	34.46
20	4°55'12"	1118.60	48.05	96.05
21	101°55'16"	25'	30.83	44.47
22	19°43'18"	216.04	37.78	74.76
23	10°54'30"	463.54	44.24	88.25
24	96°32'43"	25'	28.03	42.13
25	4°57'48"	961.06	41.65	83.25
26	77°30'10"	25'	20.01	33.82
27	15°45'14"	224.68	32.40	64.33
28	17°59'58"	25'	20.21	34.04
29	28°56'02"	238.05	30.38	59.10
30	84°46'22"	25'	22.38	34.95
31	12°07'41"	513.54	54.55	108.70
32	24°51'50"	266.04	58.63	115.42
33	9°12'22"	531.34	44.93	85.66
34	90°16'02"	25'	22.48	35.02
35	17°31'55"	911.06	140.48	278.80
36	17°31'55"	801.06	123.57	245.12
37	14°01'33"	581.34	71.58	142.26
38	28°07'03"	26'	26.83	42.61



NOTES:
1. P.R.M. denotes permanent reference monument
2. No trees or bushes to be planted or fences of any type constructed in the rear lot easement of lots 19 thru 31 inclusive and Tract A of Block 1. This easement is reserved for sanitary sewer and other public utilities
3. All easements shown are for drainage and/or utilities unless otherwise noted.

SOUTHWORTH ASSOCIATES INC.
ENGINEERS and SURVEYORS
TAMPA, FLORIDA

PLAT BOOK 18
AND PAGE 119

DEDICATION

KNOW ALL MEN BY THESE PRESENTS, That the Corporation named below, being the owner in fee simple of the lands described in the foregoing caption to this plat, hereby dedicates said lands and plat for the uses and purposes therein expressed and dedicates the Streets, alleys, thoroughfares, parks, canals and drainage easements shown hereon to the perpetual use of the public, and

IN WITNESS WHEREOF, has caused these presents to be signed and attested to by the officers named below and its corporate seal to be affixed hereto on FEBRUARY 27, 1964

PALM HAVEN HOMESITES INC.

By [signature]
President

Attest: [signature]
VICE PRESIDENT

Signed and sealed in the presence of:

[signature]

STATE OF [illegible] COUNTY OF [illegible]

THIS IS TO CERTIFY, That on [illegible] before me, an officer duly authorized to take acknowledgments in the State and County aforesaid, personally appeared [illegible] and [illegible] respectively President and [illegible] of the above named corporation incorporated under the laws of the State of [illegible], to me known to be the individuals and officers described in and who executed the foregoing Dedication and severally acknowledged the execution thereof to be their free act and deed as such officers thereunto duly authorized; that the official seal of said corporation is duly affixed thereto; and that the said Dedication is the act and deed of said corporation.

IN WITNESS WHEREOF, I have hereto set my hand and seal on the above date.

[signature]
NOTARY PUBLIC

My Commission Expires 6-9-67 SEAL

CERTIFICATE OF SURVEYOR

KNOW ALL MEN BY THESE PRESENTS, That the undersigned, being a licensed and registered land surveyor, does hereby certify that on [illegible] he completed the survey of the lands as shown in the foregoing plat, that said plat is a correct representation of the lands therein described and platted, that permanent reference monuments have been placed as shown thereon as required by Chapter 177, Florida Statutes; and that said land is located in Brevard County, Florida. Dated February [illegible], 1964

[signature]
Registration No. 754

CERTIFICATE OF APPROVAL BY MUNICIPALITY

THIS IS TO CERTIFY, That on March 16, 1964 the City Council of the City of Satellite approved the foregoing plat.

[signature]
MAYOR.

SEAL

ATTEST: Margaret Cowgill
CITY CLERK.

CERTIFICATE OF APPROVAL BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY, That on the foregoing plat was approved by the Board of County Commissioners of Brevard County, Florida.

Chairmen of the Board.

Attest:

Clerk of the Board.

Approved

County Engineer

CERTIFICATE OF APPROVAL BY ZONING COMMISSION

THIS IS TO CERTIFY, That on February 19, 1964 the Zoning Commission of the above Municipality approved the foregoing plat.

[signature]
Zoning Director.

CERTIFICATE OF CLERK

I HEREBY CERTIFY, That I have examined the foregoing plat and find that it complies in form with all the requirements of Chapter 177, Florida Statutes, and was filed for record on March 27, 1964 at 10:18 am. File No. [illegible]

[signature]
Clerk of the Circuit Court
in and for Brevard County, Fla.

Boone Supply Co. - Plant City Fla. - Drawing 2527

This Instrument was prepared by and return to:

JERRY W. ALLENDER, ESQ.
P.O. Box 2566
Titusville, Florida 32781-2566
File No. 02-343

Property Appraiser's Parcel I.D. No.:
21 35 29 50 01 27

CFN:2002261684 10-16-2002 10:20 am
OR Book/Page: 4711 / 2662

Scott Ellis
Clerk Of Courts, Brevard County
#Pgs: 2 #Names: 3
Trust: 1.50 Rec: 9.00 Serv: 0.00
Deed: 0.70 Excise: 0.00
Mtg: 0.00 Int Tax: 0.00

Warranty Deed

(STATUTORY FORM -- §689.02, F.S.)

This Indenture, made this 14th day of October, 2002.

Between MARGARET A. LATINA, an unremarried widow, whose post office address is **1240 N. Singleton Avenue, Titusville, Florida 32796,** Grantor,

and

MARGARET A. LATINA, an unremarried widow, whose post office address is **1240 N. Singleton Avenue, Titusville, Florida 32796,** Grantee, **FOR LIFE,** without any liability for waste, and with full power and authority in said life tenant, to sell, convey, mortgage, lease or otherwise manage and dispose of the property described herein, in fee simple, with or without consideration, without joinder of the remainderman, and with full power and authority to retain any and all proceeds generated thereby, and upon the death of the life tenant, **the REMAINDER,** if any, to **THE MARAGARET A. LATINA TRUST, u/a/d October 14, 2002,** whose post office address is **1240 N. Singleton Avenue, Titusville, Florida 32796,** Grantee,

Witnesseth, That said Grantor, for and in consideration of the sum of Ten and no/100 ($10.00) Dollars and other good and valuable considerations to said Grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said Grantee and Grantee's heirs and assigns forever the following described land, situate, lying and being in Brevard County, Florida, to-wit:

Lot 27, Block 1, PARKLAND ESTATES, UNIT NO. 1, according to the plat thereof as recorded in Plat Book 18, Page 119, Public Records of Brevard County, Florida.

SUBJECT TO taxes for 2002 and subsequent years.

SUBJECT TO easements, conditions and restrictions of record, if any, the mention of which herein shall not operate to reimpose same.

THE PARTIES HERETO ACKNOWLEDGE THAT THIS DOCUMENT WAS PREPARED WITHOUT THE BENEFIT OF ANY TITLE SEARCH OR TITLE INFORMATION.

and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

"Grantor" and "Grantee" are used for singular or plural, as context requires.

CFN:2002261684
OR Book/Page: 4711 / 2663

In Witness Whereof, Grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:

Witness Signature

Jerry W. Allender

Witness printed or typed name

Witness Signature

Keri L. DeCaro

Witness printed or typed name

MARGARET A. LATINA

STATE OF FLORIDA
COUNTY OF BREVARD

The foregoing instrument was acknowledged before me this 14th day of October, 2002, by **MARGARET A. LATINA, an unremarried widow**, who has produced a driver's license as identification.

Keri L. DeCaro
Notary Public, State of Florida
My Commission Expires:

Keri L DeCaro
MY COMMISSION # DD095194 EXPIRES
March 5, 2006
BONDED THRU TROY FAIN INSURANCE, INC.

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY APPLICATION FORM FOR SINGLE RESIDENTIAL LOT OR STRUCTURE AMENDMENTS TO NATIONAL FLOOD INSURANCE PROGRAM MAPS	*O.M.B. NO. 1660-0015* *Expires February 28, 2014*

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 2.4 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting this form. This collection of information is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015) **NOTE: Do not send your completed form to this address.**

This form should be used to request that the Department of Homeland Security's Federal Emergency Management Agency (FEMA) remove a single structure or legally recorded parcel of land or portion thereof, described by metes and bounds, certified by a registered professional engineer or licensed land surveyor, from a designated Special Flood Hazard Area (SFHA), an area that would be inundated by the flood having a 1%-chance of being equaled or exceeded in any given year (base flood), via Letter of Map Amendment (LOMA). It shall not be used for requests submitted by developers, for requests involving multiple structures or lots, for property in alluvial fan areas, for property located within the regulatory floodway, or requests involving the placement of fill. (NOTE: Use MT-1 forms for such requests). Fill is defined as material from any source (including the subject property) placed that raises the grade to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. Also, fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in an SFHA is considered natural grade.

LOMA:	**A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill would not be inundated by the base flood.**

A – This section may be completed by the property owner or by the property owner's agent. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.**

1. Has fill been placed on your property to raise ground that was previously below the BFE?

   ☐ No ☐ Yes – If Yes, **STOP!! – You must complete the MT-1 application forms; visit http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm or call the FEMA Map Information eXchange toll free: (877-FEMA MAP) (877-336-2627)**

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed) ***and*** street address of the Property (required):

3. Are you requesting that a flood zone determination be completed for (check one):

   ☐ A structure on your property? What is the date of construction? _____ (MM/YYYY)

   ☐ A portion of your legally recorded property? (A certified metes and bounds description and map of the area to be removed, certified by a registered professional engineer or licensed land surveyor, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-EZ Instructions.)

   ☐ Your entire legally recorded property?

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required):	**E-mail address (optional) (☐ By checking here you may receive correspondence electronically at the email address provided):**
Mailing Address (include Company name if applicable) (required):	**Daytime Telephone No. (required):** **Fax No. (optional):**
Signature of Applicant (required)	**Date (required)**

End of Section A

B – This section *must* be completed by a registered professional engineer or licensed land surveyor. Incomplete submissions will result in processing delays.

NOTE: If the request is to have a flood zone determination completed for the structure, and an Elevation Certificate has been completed for this property, it may be submitted in lieu of Section B. If the request is to have a flood zone determination completed for the entire legally recorded property, or a portion thereof, the lowest elevation on the lot or described portion must be provided in Section B.

Applicable Regulations

The regulations pertaining to LOMAs are presented in the National Flood Insurance Program (NFIP) regulations under Title 44, Chapter I, Parts 70 and 72, Code of Federal Regulations. The purpose of Part 70 is to provide an administrative procedure whereby DHS-FEMA will review information submitted by an owner or lessee of property who believes that his or her property has been inadvertently included in a designated SFHA. The necessity of Part 70 is due in part to the technical difficulty of accurately delineating the SFHA boundary on an NFIP map. Part 70 procedures shall not apply if the topography has been altered to raise the original ground to or above the BFE since the effective date of the first NFIP map [e.g., a Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map (FHBM)] showing the property to be within the SFHA.

Basis of Determination SEE ELEVATION CERTIFICATE ATTACHED

DHS-FEMA's determination as to whether a structure or legally recorded parcel of land, or portion thereof, described by metes and bounds, may be removed from the SFHA will be based upon a comparison of the Base (1%-annual-chance) Flood Elevation (BFE) with certain elevation information. The elevation information required is dependent upon what is to be removed from the SFHA. For Zones A and AO, please refer to Page 7 of the MT-EZ Form Instructions for information regarding BFE development in those areas and supporting data requirements.

Determination Requested For: (check one)	Elevation Information Required: (complete Item 5)
☐ Structure located on natural grade (LOMA)	Lowest Adjacent Grade to the structure (the elevation of the lowest ground touching the structure including attached patios, stairs, deck supports or garages)
☐ Legally recorded parcel of land, or portion thereof (LOMA)	Elevation of the lowest ground on the parcel or within the portion of land to be removed from the SFHA

1. PROPERTY INFORMATION

Property Description (Lot and Block Number, Tax Parcel Number, or Abbreviated Description from the Deed, etc.):

2. STRUCTURE INFORMATION

Street Address (including Apt. Unit, Suite, and/or Bldg. No.):

What is the type of construction? (check one) ☐ crawl space ☐ slab on grade ☐ basement/enclosure

☐ other (explain):

3. GEOGRAPHIC COORDINATE DATA

Please provide the Latitude and Longitude of the most upstream edge of the ***structure*** (in decimal degrees to nearest fifth decimal place)
Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .

Please provide the Latitude and Longitude of the most upstream edge of the ***property*** (in decimal degrees to nearest fifth decimal place)
Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .

4. FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

NFIP Community Number:	Map Panel Number:	Base Flood Elevation (BFE):	Source of BFE:

5. ELEVATION INFORMATION (SURVEY REQUIRED)

- Lowest Adjacent Grade (LAG) to the structure (to the nearest 0.1 foot or meter) . ft. (m)
- Elevation of the lowest grade on the property; or within metes and bounds area (to the nearest 0.1 foot or meter) . ft. (m)
- Indicate the datum (if different from NGVD 29 or NAVD 88 attach datum conversion) ☐ NGVD 29 ☐ NAVD 88 ☐ Other (add attachment)
- Has FEMA identified this area as subject to land subsidence or uplift? ☐ No ☐ Yes (provide date of current releveling):

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name:	License No.:	Expiration Date:	Seal (optional)
Company Name:	Telephone No.:	Fax No.:	
Email:			
Signature:		Date:	

In addition to this form (MT-EZ), please complete the checklist below. **ALL** requests must include one copy of the following:

☒ Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted

☒ Copy of the Subdivision Plat Map **(with recordation data and stamp of the Recorder's Office)**

OR

☒ Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

☒ Please include a map scale and North arrow on all maps submitted.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

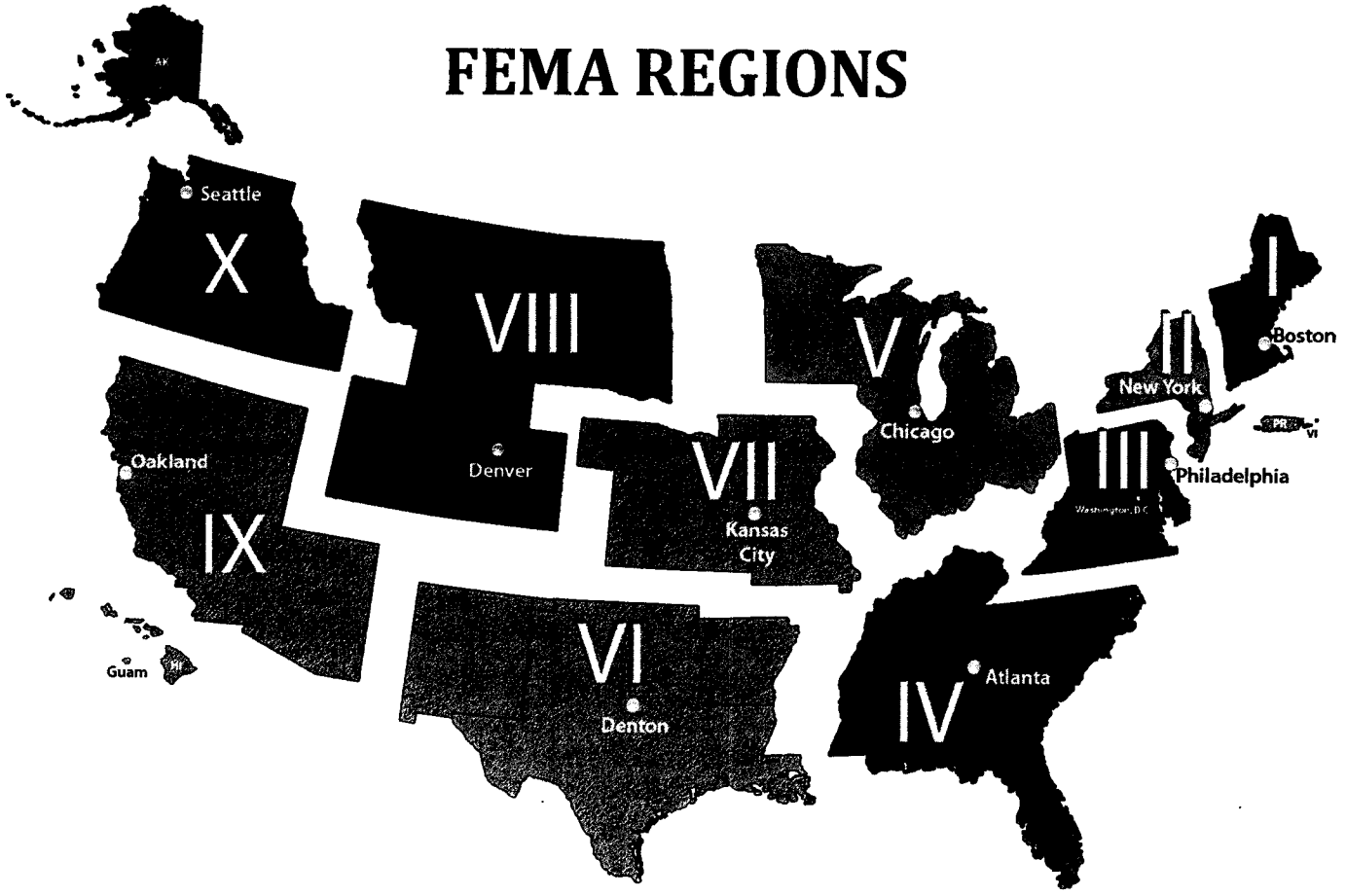
DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-EZ Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-ez.shtm.

Mail your request to:

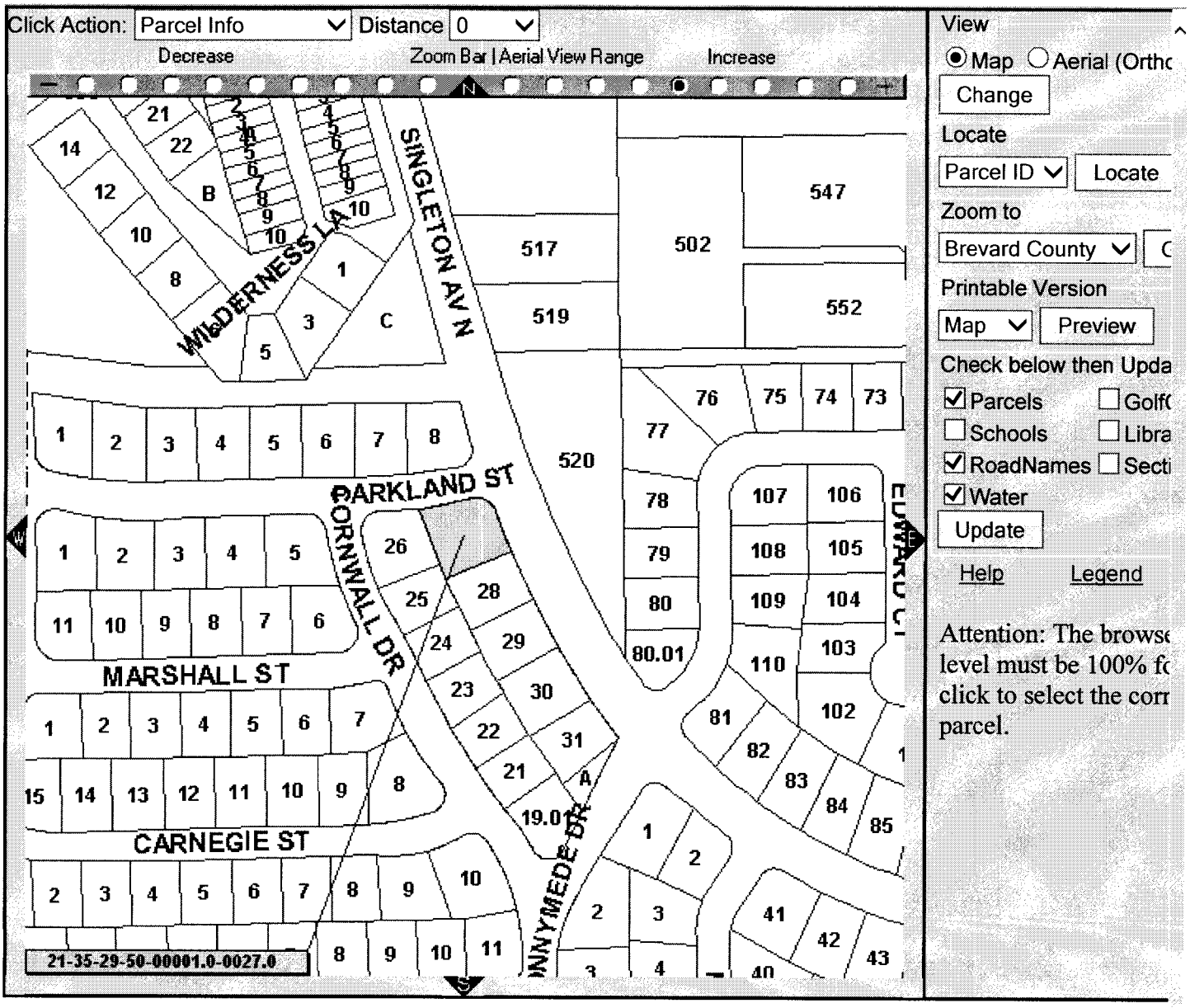
LOMC CLEARINGHOUSE
847 SOUTH PICKETT STREET
ALEXANDRIA, VA 22304-4605
Attn.: LOMA Manager

FEMA REGIONS

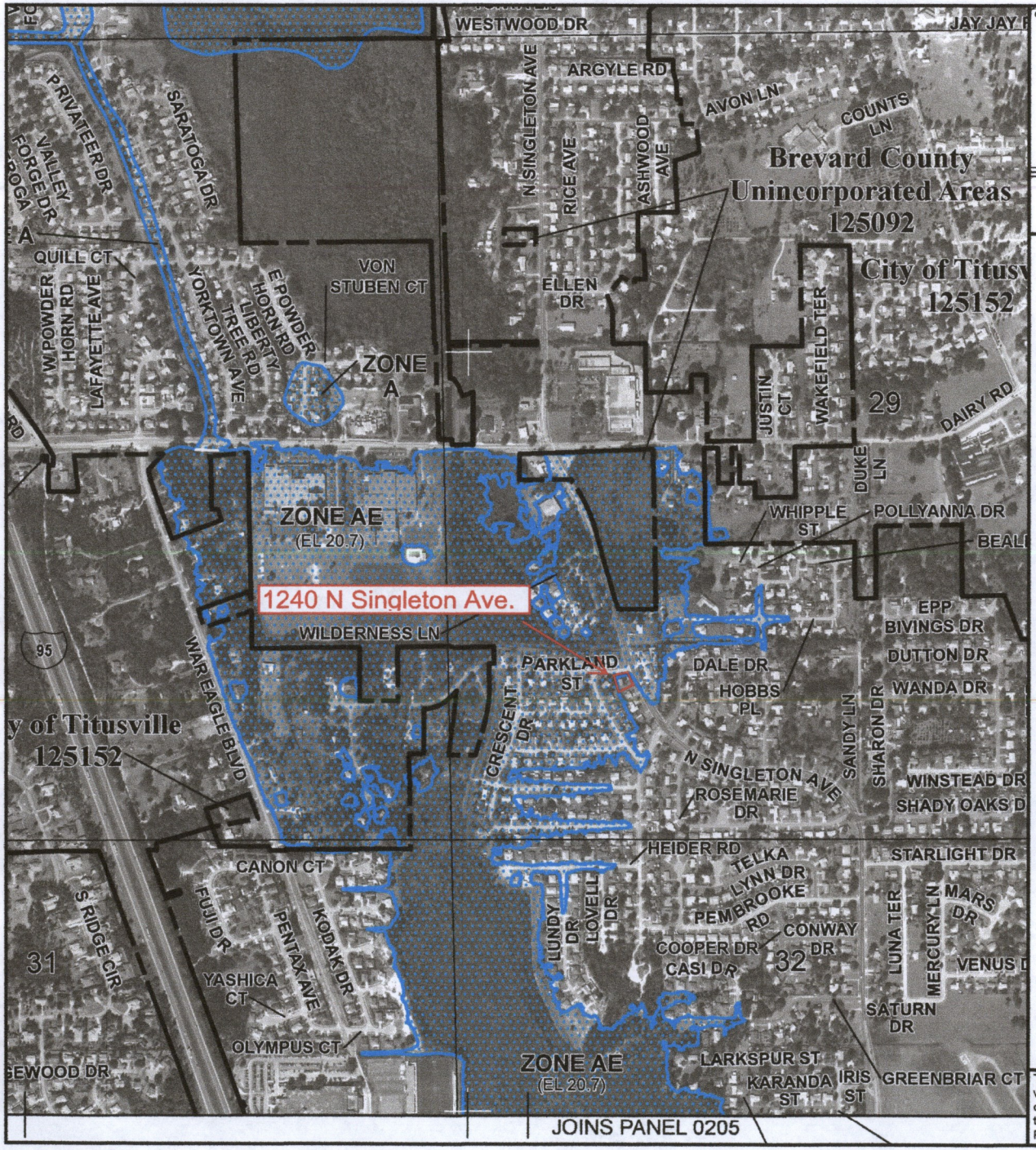


Dana Blickley, CFA

Brevard County Property Appraiser - MAP SEARCH



Zoom To		Account	Owner	Property Address	Parcel Identifier
1	Aerial	2105990	LATINA, MARGARET A LIFE ESTATE	1240 N SINGLETON AVE	21-35-29-50-00001.0-0027.0



ance Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

0 500 1,000 1,500 2,000 FEET

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0115G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 115 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0115	G
TITUSVILLE, CITY OF	125152	0115	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0115G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

A1. Building Owner's Name WILLIAM V. BARBER

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
150 S. CARPENTER RD.

City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
PART OF NW1/4 OF NW1/4 SEC 6 AS RECORDED ORB 5429 PG 8630 ;PUBLIC RECORDS, BREVARD COUNTY, FLORIDA

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28 36' 50"N Long. 80 51' 36.4"W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) NA sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade NA
- c) Total net area of flood openings in A8.b NA sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 450 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade NA
- c) Total net area of flood openings in A9.b NA sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
BREVARD COUNTY UNINCORPORATED: 125092	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C 0205	G	11/19/1997	03/17/2014	A&X	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: _____ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: 461-41

Vertical Datum: NAVD 1988

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

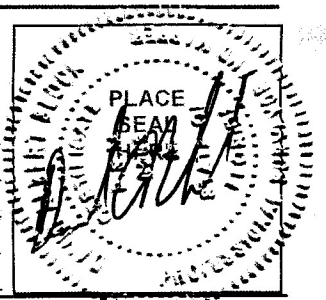
		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	22.24	☒ feet	☐ meters
b) Top of the next higher floor	NA	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	NA	☐ feet	☐ meters
d) Attached garage (top of slab)	21.85	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.80	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	21.4	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	21.7	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	21.4	☒ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No



Certifier's Name David A. Block License Number 6263

Title President Company Name Block Surveying & Mapping

Address 440 Caracas Dr. City Merritt Island State FL ZIP Code 32953

Signature Date 05-30-2014 Telephone 321-452-7048

IMPORTANT: In these spaces, copy the corresponding information from Section A. | FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. | Policy Number
150 S. CARPENTER RD.

City TITUSVILLE State FL ZIP Code 32796 | Company NAIC Number

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THE LOWEST EQUIPMENT SERVICING THE BUILDING IS AN AIR CONDITIONER

Signature Date 05-30-2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____.____ ☐ feet ☐ meters Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments.

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name WILLIAM V. BARBER

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
150 S. CARPENTER RD.
City State FL ZIP Code 329

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
PART OF NW1/4 OF NW1/4 SEC 6 AS RECORDED ORB 5429 PG 8630 ;PUBLIC RECORDS, BREVARD COUNTY, FLORIDA

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28 36' 50"N Long. 80 51' 36.4"W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) 0 sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 450 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
BREVARD COUNTY UNINCORPORATED: 125092	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9 Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C 0205	G	11/19/1997	03/17/2014	A&X	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: _____ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: 461-41

Vertical Datum: NAVD 1988

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	22.24	☒ feet	☐ meters
b) Top of the next higher floor	_____.____	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	_____.____	☐ feet	☐ meters
d) Attached garage (top of slab)	21.85	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.80	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	21.4	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	21.7	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	21.4	☒ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name David A. Block License Number 6263
Title President Company Name Block Surveying & Mapping
Address 440 Caracas Dr. City Merritt Island State FL ZIP Code 32953
Signature [signature] Date 05-30-2014 Telephone 321-452-7048

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 150 S. CARPENTER RD.	Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THE LOWEST EQUIPMENT SERVICING THE BUILDING IS AN AIR CONDITIONER

Signature

Date 05-30-2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
05-00005395	7/25/2005	3/15/2006 (From elevation certificate)

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 22.24 ☒ feet ☐ meters Datum 88 NAVD

G9. BFE or (in Zone AO) depth of flooding at the building site: 18.70 ☒ feet ☐ meters Datum 88 NAVD

G10. Community's design flood elevation: 19.70 ☒ feet ☐ meters Datum 88 NAVD

Local Official's Name Linwood V Rice Title Director of Development Services

Community Name City of Titusville Telephone 321-383-5823

Signature Linwood V Rice Date 6/9/14

Comments

SECTION B9 BFE AS SHOWN IS NOT NGVD 1929 IT IS NAVD 1988 ☐ Check here if attachments.
Therefore item B11 is not correctly marked. BFE WAS DETERMINED FROM HISTORIC DATA AND COMMUNITY DETERMINED AT 18.70 NAVD 1988

Building Photographs

See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 150 S. CARPENTER RD.			FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE	State FL	ZIP Code 32796	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Building Photographs

Continuation Page

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 150 S. CARPENTER RD.			FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE	State FL	ZIP Code 32796	Company NAIC Number:

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.



DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☐ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☒ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☒ Yes ☐ No — If yes, when was fill placed? 05 / 2005 month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☐ No — If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 150 S. CARPENTER ROAD TITUSVILLE, FL 32796

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed): SEE DEED

3. Are you requesting that a flood zone determination be completed for (check one):

   ☒ Structures on the property? What are the dates of construction? 05/2005 (MM/YYYY)

   ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)

   ☐ The entire legally recorded property?

4. Is this request for a (check one):

   ☒ Single structure

   ☐ Single lot

   ☐ Multiple structures (How many structures are involved in your request? List the number: _____)

   ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

☒ Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)

☐ Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

☒ Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

☒ Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2. ELEVATION CERTIFICATE PROVIDED

☒ Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

☒ Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

☐ Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

☐ $325 (single lot/structure LOMR-F following a CLOMR-F)

☒ $425 (single lot/structure LOMR-F)

☐ $500 (single lot/structure CLOMA or CLOMR-F)

☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)

☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:

National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): William V. Barber Jr.

Company (if applicable):

Mailing Address (required): P.O. Box 580
Mims FL 32754

Daytime Telephone No. (required): 321-302-4271

E-Mail Address (optional): ☒ By checking here you may receive correspondence electronically at the email address provided):
biddlac@cfl.rr.com

Fax No. (optional):

Date (required) 6.9.14

William V. Barber Jr

Signature of Applicant (required)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). NOTE: Do not send your completed form to this address.

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) ***OR*** to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. **The six digit NFIP community number and the subject property address must appear in the spaces provided below. Incomplete submissions will result in processing delays.** Please refer to the MT-1 instructions for additional information about this form.

Community Number: 125152 Property Name or Address: 150 South Carpenter Road

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. For Conditional LOMR-F requests, the applicant has or will document Endangered Species Act (ESA) compliance to FEMA prior to issuance of the Conditional LOMR-F determination. For LOMR-F requests, I acknowledge that compliance with Sections 9 and 10 of the ESA has been achieved independently of FEMA's process. Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Linwood V. Rice Director of Development Services		321-383-5823
Community Name:	Community Official's Signature: (required)	Date:
City of Titusville		6/9/14

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature (required):	Date:

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name:

Project Identifier:

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Please make check or money order payable to the National Flood Insurance Program.

Type of Request:

- [X] MT-1 application
- [ ] MT-2 application

LOMC Clearinghouse
847 South Pickett Street
Alexandria, VA 22304-4605
Attn.: LOMC Manager

- [ ] EDR application

FEMA Project Library
847 South Pickett Street
Alexandria, VA 22304-4605
FAX (703) 212-4090

Request No. (if known): _____ **Check No.:** _____ **Amount:** 425.00

[ ] INITIAL FEE* [X] FINAL FEE [ ] FEE BALANCE** [ ] MASTER CARD [X] VISA [ ] CHECK [ ] MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD

CARD NUMBER EXP. DATE

														Month	Year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Date _____ Signature _____

NAME *(AS IT APPEARS ON CARD)*: William V Barber Jr
(please print or type)

ADDRESS: P.O. Box 580
(for your credit card receipt-please print or type) Mims FL 32754

DAYTIME PHONE: 321-302-4271



MAP SCALE 1" = 1000'

500 0 500 1,000 1,500 2,000 FEET

0 300 600 METERS

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0205G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 205 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0205	G
TITUSVILLE, CITY OF	125152	0205	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0205G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using FIRMette - Desktop version 3.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at http://www.msc.fema.gov/.

Prepared by:
John J. Kabboord, Jr
Superior Title Insurance Agency, Inc.
1980 N. Atlantic Avenue, Suite 807
Cocoa Beach, Florida 32931

File Number: 04-1657
2228884

CFN:2005073390 03-03-2005 09:27 am
OR Book/Page: 5429 / 8630

Scott Ellis
Clerk Of Courts, Brevard County
#Pgs: 2 #Names: 3
Trust: 1.50 Rec: 17.00 Serv: 0.00
Deed: 1,015.00 Excise: 0.00
Mtg: 0.00 Int Tax: 0.00

General Warranty Deed

Made this February 15, 2005 A.D. By **Jay Harned as Personal Representative of the Estate of Charles Heller, Deceased,** 4111 SW 47th Avenue, Ft. Lauderdale, Florida, 33314, hereinafter called the grantor, to **William V. Barber, Jr., Trustee of the Barber Family Revocable Trust Agreement, dated, July 17, 2002,** whose post office address is: P.O. Box 580, Mims, Florida, 32754, hereinafter called the grantee:

(Whenever used herein the term "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth, that the grantor, for and in consideration of the sum of Ten Dollars, ($10.00) and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situate in Brevard County, Florida, viz:

See Attached Schedule "A"

Said property is not the homestead of the Grantor(s) under the laws and constitution of the State of Florida in that neither Grantor(s) or any members of the household of Grantor(s) reside thereon.

Parcel ID Number: **22-35-06-00-251**

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances except taxes accruing subsequent to December 31, 2005.

In Witness Whereof, the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in our presence:

Witness #1
Witness Printed Name: Heidi M. Gauweiler

Witness #2
Witness Printed Name: CHRIS VISAGE

_____(Seal)
Jay Harned as Personal Representative
Address: 4111 SW 47th Avenue, Suite 315, Ft. Lauderdale, FL 33314

_____(Seal)

State of Florida
County of Broward

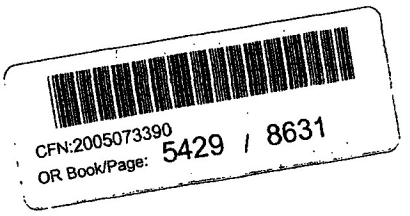
The foregoing instrument was acknowledged before me this 16 day of February, 2005, by Jay Harned as Personal Representative of the Estate of Charles Heller, Deceased, who is/are personally known to me or who has produced drivers license as identification.

HEIDI M. GAUWEILER
MY COMMISSION # DD 024421
EXPIRES: May 10, 2005
Bonded Thru Notary Public Underwriters

Notary Public
Print Name: Heidi M Gauweiler
My Commission Expires: May 10, 2005

Prepared by:
John J. Kabboord, Jr
Superior Title Insurance Agency, Inc.
1980 N. Atlantic Avenue, Suite 807
Cocoa Beach, Florida 32931

File Number: 04-1657



Schedule "A"

A PART OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SECTION 6, TOWNSHIP 22 SOUTH, RANGE 35 EAST, LYING WEST OF CARPENTER ROAD (A 70 FOOT RIGHT OF WAY AS NOW ESTABLISHED), DESCRIBED AS FOLLOWS:COMMENCE AT THE NORTHWEST CORNER OF LOT 7, SOUTH LAKE SHORES UNIT TWO, AS RECORDED IN PLAT BOOK 20, AT PAGE 69, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA;THENCE NORTH 00 DEGREES 06'18" WEST PERPENDICULAR TO THE NORTH LINE OF SAID SOUTH LAKE SHORES UNIT TWO, A DISTANCE OF 200 FEET FOR THE POINT OF BEGINNING;THENCE NORTH 89 DEGREES 53'42" EAST PARALLEL WITH THEN ORTHL INE OF THE AFORESAID SOUTH LAKE SHORES UNIT TWO, A DISTANCE OF 440.00 FEET;THENCE NORTH 00 DEGREES 06'18" WEST A DISTANCE OF 160.00 FEET;THENCE NORTH 89 DEGREES 53'42" EAST A DISTANCE OF 269.68 FEET TO A POINT ON THE WEST RIGHT OF WAY OF SAID CARPENTER ROAD;THENCE NORTH 00 DEGREES 09'30" WEST ALONG SAID WEST RIGHT OF WAY LINE AS NOW ESTABLISHED AND DESCRIBED IN OFFICIAL RECORDS BOOK 730, PAGES 376 AND 378 OF THE AFORESAID PUBLIC RECORDS, A DISTANCE OF 317.22 FEET TO THE POINT OF INTERSECTION OF SAID WEST RIGHT OF WAY LINE AND THE SOUTH RIGHT OF WAY LINE OF STATE ROAD 406, ALSO KNOWN AS GARDEN STREET;THENCE SOUTH 89 DEGREES 54'40" WEST ALONG SAID SOUTH RIGHT OF WAY LINE, A DISTANCE OF 249.96 FEET TO THE NORTHEAST CORNER OF LANDS DESCRIBED IN CIRCUIT COURT MINUTES BOOK 24 AT PAGE 486 OF THE AFORESAID PUBLIC RECORDS;THENCE ALONG THE BOUNDARY OF SAID LANDS THE FOLLOWING THREE COURSES AND DISTANCES:SOUTH 00 DEGREES 05'11" EAST, A DISTANCE OF 100.00 FEET;SOUTH 89 DEGREES 54'49" WEST, A DISTANCE OF 220.00 FEET TO THE SOUTHWEST CORNER OF THE LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 2583, PAGE 2938 OF THE AFORESAID PUBLIC RECORDS;NORTH 00 DEGREES 05'11"WEST ALONG THE EAST LINE OF SAID LANDS, A DISTANCE OF 100.00 FEET TO A POINT ON THE AFORESAID SOUTH RIGHT OF WAY LINE;THENCE SOUTH 89 DEGREES 54'49"WEST ALONG SAID SOUTH RIGHT OF WAY, A DISTANCE OF 239.43 FEET;THENCE SOUTH 00 DEGREES 06'18" EAST, A DISTANCE OF 477.45 FEET TO THE POINT OF BEGINNING.LESS AND EXCEPT THAT PART AS DESCRIBED IN OFFICIAL RECORDS BOOK 4115, PAGE 3831 AND OFFICIAL RECORDS BOOK 5339, PAGE 4540, OF AFORESAID PUBLIC RECORDS.

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

21

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name WILLIAM V. BARBER

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
150 S. CARPENTER RD.
City State FL ZIP Code 329

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
PART OF NW1/4 OF NW1/4 SEC 6 AS RECORDED ORB 5429 PG 8630 ;PUBLIC RECORDS, BREVARD COUNTY, FLORIDA

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28 36' 50"N Long. 80 51' 36.4"W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) 0 sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A8.b 0 sq in
d) Engineered flood openings? ☐ Yes ☒ No

NA

A9. For a building with an attached garage:
a) Square footage of attached garage 450 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A9.b 0 sq in
d) Engineered flood openings? ☐ Yes ☒ No

NA

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
BREVARD COUNTY UNINCORPORATED: 125092	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9 Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C 0205	G	11/19/1997	03/17/2014	A&X	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: _____ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: 461-41

Vertical Datum: NAVD 1988

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	22.24	☒ feet	☐ meters
b) Top of the next higher floor	NA	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	NA	☐ feet	☐ meters
d) Attached garage (top of slab)	21.85	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.80	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	21.4	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	21.7	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	21.4	☒ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Seal

Certifier's Name David A. Block License Number 6263

Title President Company Name Block Surveying & Mapping

Address 440 Caracas Dr. City Merritt Island State FL ZIP Code 32953

Signature Date 05-30-2014 Telephone 321-452-7048

Signature

Date

DBlock@BlockSurveying.com

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 150 S. CARPENTER RD.	Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THE LOWEST EQUIPMENT SERVICING THE BUILDING IS AN AIR CONDITIONER

Signature Date 05-30-2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
05-00005395	7/25/2005	3/15/2006 (From Elevation Certificate)

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 22.24 ☒ feet ☐ meters Datum 88 NAVD

G9. BFE or (in Zone AO) depth of flooding at the building site: 18.70 ☒ feet ☐ meters Datum 88 NAVD

G10. Community's design flood elevation: 19.70 ☒ feet ☐ meters Datum 88 NAVD

Local Official's Name Linwood V Rice Title Director of Development Services

Community Name City of Titusville Telephone 321-383-5823

Signature Linwood V Rice Date 6/9/14

Comments

SECTION B9 BFE AS SHOWN IS NOT NAVD 1929 IT IS NAVD 1988 ☐ Check here if attachments.
Therefore item B11 is not correctly marked. BFE WAS DETERMINED FROM HISTORIC DATA AND COMMUNITY DETERMINED AT 18.70 NAVD 1988

Zone A

Brevard County Geographic Information Systems

Flood Zone Map



U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name: WILLIAM & ROSALIE TEIXEIRA

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 1388 MEADOW LARK DR

City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LAUREL RUN AT MEADOWRIDGE PHASE ONE LOT 66

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°32'04.9" Long. W 80°48'56.7" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1-A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A8.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 456 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A9.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name		B3. State
TITUSVILLE 125152		BREVARD		FL
B4. Map/Panel Number	**B5. Suffix**	**B6. FIRM Index Date**	**B7. FIRM Panel Effective/ Revised Date**	**B8. Flood Zone(s)**	**B9. Base Flood Elevation(s) (Zone AO, use base flood depth)**
12009C0215	G	03/17/2014	03/17/2014	A / X	19.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: CITY AS-BUILTS Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	24.0	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	23.6	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	23.6	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	23.5	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	23.7	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name		License Number	
JOHN W. COOPER		PSM 5093	
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	Date	Telephone	
John W. Cooper	06/02/2014	(321) 268-5646	

IMPORTANT: In these spaces, copy the corresponding information from Section A.

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 1386 MEADOW LARK DR

Policy Number:

City: TITUSVILLE | State: FL | ZIP Code: 32780

Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments: C, 2, E, CONCRETE A/C PAD

Signature: John W. Eyler Date: 06/02/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address | City | State | ZIP Code

Signature | Date | Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name | Title

Community Name | Telephone

Signature | Date

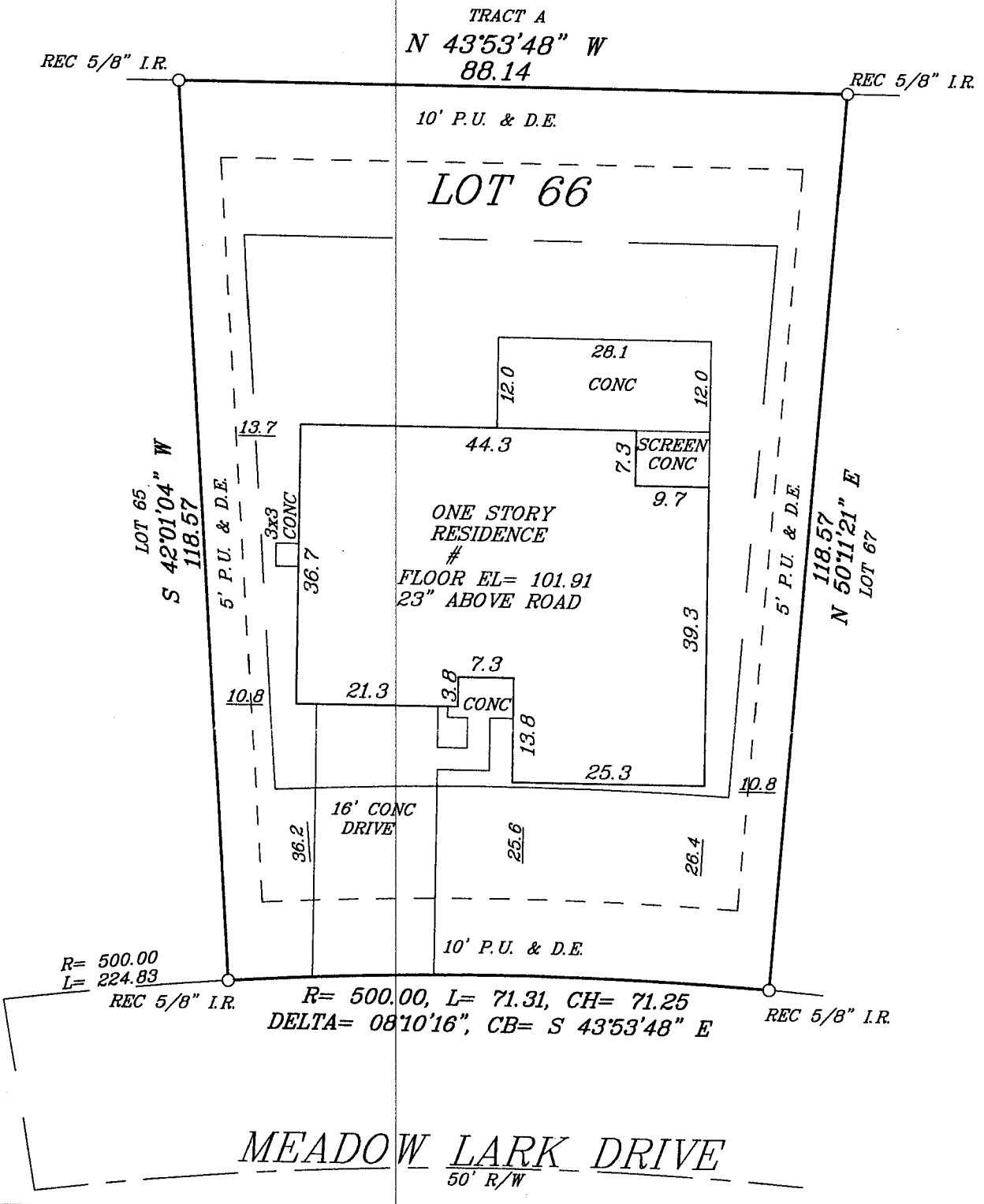
Comments

☐ Check here if attachments.

PLAT OF LAND SURVEY FOR and/or CERTIFIED TO;
WILLIAM J. & ROSALIE M. TEIXEIRA.
COUNTRYWIDE HOME LOANS INC,
FIDELITY NATIONAL TITLE INSURANCE COMPANY.

DESCRIPTION AS FOLLOWS;

LOT 66, LAUREL RUN AT MEADOW RIDGE PHASE ONE, AS RECORDED IN PLAT BOOK 47, PAGES 88–92, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.



GRUSENMEYER–SCOTT & WALKER, INC.–LAND SURVEYORS

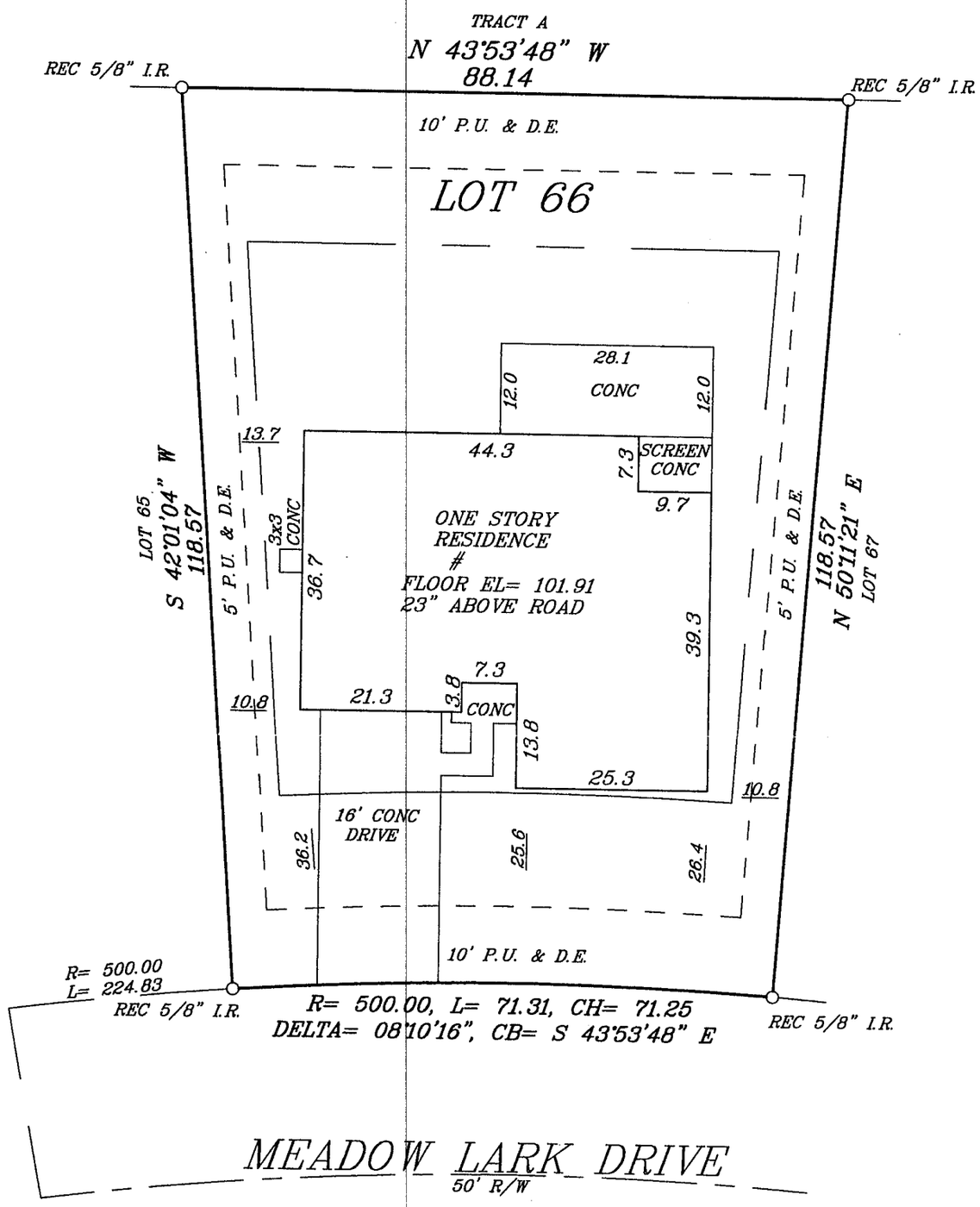
LEGEND

NOTES

PLAT OF LAND SURVEY FOR and/or CERTIFIED TO;
WILLIAM J. & ROSALIE M. TEIXEIRA.
COUNTRYWIDE HOME LOANS INC,
FIDELITY NATIONAL TITLE INSURANCE COMPANY.

DESCRIPTION AS FOLLOWS;

LOT 66, LAUREL RUN AT MEADOW RIDGE PHASE ONE, AS RECORDED IN PLAT BOOK 47, PAGES 88–92, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.



GRUSENMEYER–SCOTT & WALKER, INC.–LAND SURVEYORS

LEGEND

P	=PLAT
F	=FIELD
I.P.	=IRON PIPE
I.R.	=IRON ROD
C.M.	=CONCRETE MONUMENT
SET I.R.	=5/8" I.R. W/#LB 6710
REC.	=RECOVERED
P.O.B.	=POINT OF BEGINNING
P.O.C.	=POINT OF COMMENCEMENT
CL	=CENTERLINE
N&D	=NAIL & DISC
R/W	=RIGHT-OF-WAY
ESMT.	=EASEMENT
DRAIN.	=DRAINAGE
UTIL.	=UTILITY
C.L. FC.	=CHAIN LINK FENCE
WD. F.C.	=WOOD FENCE
C/B	=CONCRETE BLOCK
P.C.	=POINT OF CURVATURE
P.T.	=POINT OF TANGENCY
D	=DESCRIPTION
B.B.	=BASE BEARING (SEE #8)
A/C	=AIR CONDITIONER
P.U. & D.E.	=PUBLIC UTILITIES & DRAINAGE ESMT.
R	=RADIUS
L	=ARC LENGTH
Δ	=CENTRAL ANGLE
CH	=CHORD
C.B.	=CHORD BEARING
P.O.L.	=POINT ON LINE
TYP.	=TYPICAL
P.R.C.	=POINT OF REVERSE CURVATURE
P.C.C.	=POINT OF COMPOUND CURVATURE
RAD.	=RADIAL
N.R.	=NON-RADIAL
W.P.	=WITNESS POINT
C	=CALCULATED

NORTH

BREVARD COUNTY OFFICE
4175 S. U.S. 1
ROCKLEDGE, FL. 32955
321-636-1055
321-636-1404 (FAX)
LB 6710

NOTES

1. THE UNDERSIGNED DOES HEREBY CERTIFY THAT THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17-6 FLORIDA ADMINISTRATIVE CODE PURSUANT TO CHAPTER 472-027, FLORIDA STATUTES.
2. UNLESS EMBOSSED WITH SURVEYOR'S SEAL, THIS SURVEY IS NOT VALID AND IS PRESENTED FOR INFORMATIONAL PURPOSES ONLY.
3. THIS SURVEY WAS PREPARED FROM TITLE INFORMATION FURNISHED TO THE SURVEYOR. THERE MAY BE OTHER RESTRICTIONS OR EASEMENTS THAT AFFECT THIS PROPERTY.
4. NO UNDERGROUND IMPROVEMENTS HAVE BEEN LOCATED UNLESS OTHERWISE SHOWN.
5. THIS SURVEY IS PREPARED FOR THE SOLE BENEFIT OF THOSE CERTIFIED TO AND SHOULD NOT BE RELIED UPON BY ANY OTHER ENTITY.
6. DIMENSIONS SHOWN FOR THE LOCATION OF IMPROVEMENTS HEREON SHOULD NOT BE USED TO RECONSTRUCT BOUNDARY LINES.
7. ELEVATIONS, IF SHOWN, ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929, UNLESS OTHERWISE NOTED.
8. BEARINGS BASED ON THE NORTH LINE LOT 66
   SAID BEARING BEING N 50°11'21" E

CERTIFIED BY: _____ R.L.S. NO. 5362

JOHN W. WALKER, R.L.S. NO 5362
JAMES W. SCOTT, R.L.S. NO. 4801
TOM X. GRUSENMEYER, R.L.S. NO. 4714

THIS BUILDING/PROPERTY DOES NOT LIE WITHIN THE ESTABLISHED SPECIAL FLOOD HAZARD AREA PER "FIRM" IT LIES IN ZONE: "X"
PANEL # 12009C 0190F MAP DATE: 1-19-97

SCALE 1" = 20'

FIELD DATE	ORDER NO.
BOUNDARY 7-17-03	26786
FOUND 9-30-03	28095
FINAL 1-9-04	29885
DRAWN BY: JDUB	CHECKED BY:

Mailed FEMA letter
10/28/14

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

A1. Building Owner's Name WILLIAM & TRACY LABENBURG

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1418 MEADOW LARK DR.

City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LAUREL RUN AT MEADOWRIDGE PHASE ONE, LOT 63

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°32'03.7" Long. W 80°48'54.6" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1-A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage 478 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name	B3. State
TITUSVILLE	125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0215	G	03/17/2014	03/17/2014	A / X	19.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___ / ___ / ___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: CITY AS-BUILTS Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	23.6	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	23.2	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	23.4	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	23.2	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	23.3	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No
☐ Check here if attachments.

Certifier's Name	License Number		
JOHN W. COOPER	PSM 5093		
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	Date	Telephone	
John W Cooper	06/02/2014	(321) 268-5646	

PLACE SEAL HERE

IMPORTANT: In these spaces, copy the corresponding information from Section A. | FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 1418 MEADOW LARK DR. | Policy Number

City: TITUSVILLE | State: FL | ZIP Code: 32780 | Company NAIC Number

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments: C, 2, E, CONCRETE A/C PAD

Signature: John W. Cope | Date: 06/02/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address | City | State | ZIP Code

Signature | Date | Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name | Title

Community Name | Telephone

Signature | Date

Comments

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name DON D. & KATHRYN J. HUMAN

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1965 TRANQUILITY LN.

City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
PART OF SW 1/4 AS DESC IN ORB 3398 PG 3821 A/K/A/ PARCEL 18, 7-22-35

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°35'13.6" Long. W. 80°51'26.4" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1-A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 847 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name		B3. State
TITUSVILLE 125152		BREVARD		FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0205	G	03/17/2014	03/17/2014	A / X	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___ / ___ / ___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: BREVARD COUNTY BM 461-38 Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	23.3	☒ feet	☐ meters
b) Top of the next higher floor	33.4	☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	22.9	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	23.1	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	22.2	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	22.7	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name		License Number	
JOHN W. COOPER		PSM 5093	
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	Date	Telephone	
	06/04/2014	(321) 268-5646	

ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1965 TRANQUILITY LN.			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C, 2, E, CONCRETE A/C PAD

Signature [signature] Date 06/04/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
ORIG IN COUNTY	2004	2004

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 23.10 ☒ feet ☐ meters Datum NAVD 88

G9. BFE or (in Zone AO) depth of flooding at the building site: 18.70 ☒ feet ☐ meters Datum NAVD 88

G10. Community's design flood elevation: 19.70 ☒ feet ☐ meters Datum NAVD 88

Local Official's Name Linwood V. Rice Title Director of Development Services

Community Name City of Titusville Telephone 321-567-3755

Signature [signature] Date 9/18/14

Comments FEMA ZONE A WAS COMMUNITY DETERMINED IN BOTH the county and the City at elevation 18.7 NAVD88 from best available data.

☐ Check here if attachments.

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☒ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ☒ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 1965 TRANQUILITY LANE TITUSVILLE, FL 32796

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):

3. Are you requesting that a flood zone determination be completed for (check one):

   ☒ Structures on the property? What are the dates of construction? 04/2004 (MM/YYYY)

   ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)

   ☐ The entire legally recorded property?

4. Is this request for a (check one):

   ☒ Single structure

   ☐ Single lot

   ☐ Multiple structures (How many structures are involved in your request? List the number: _____)

   ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

☒ Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)

☐ Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

☒ Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

☒ Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.

☒ Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

☐ Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

☐ Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

☐ $325 (single lot/structure LOMR-F following a CLOMR-F)

☐ $425 (single lot/structure LOMR-F)

☐ $500 (single lot/structure CLOMA or CLOMR-F)

☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)

☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): Don D. Human

Company (if applicable):

Mailing Address (required): 1965 TRANQUILITY LANE
TITUSVILLE, FL 32796

Daytime Telephone No. (required): 321-385-3412

E-Mail Address (optional): ☒ By checking here you may receive correspondence electronically at the email address provided): KathumC@cfl.rr.com

Fax No. (optional): 321-267-9915

Date (required) 9/18/14

Signature of Applicant (required)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). NOTE: Do not send your completed form to this address.

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) ***OR*** to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. **The six digit NFIP community number and the subject property address must appear in the spaces provided below. Incomplete submissions will result in processing delays.** Please refer to the MT-1 instructions for additional information about this form.

Community Number: 125152 Property Name or Address: 1965 TRANQUILITY LANE

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. For Conditional LOMR-F requests, the applicant has or will document Endangered Species Act (ESA) compliance to FEMA prior to issuance of the Conditional LOMR-F determination. For LOMR-F requests, I acknowledge that compliance with Sections 9 and 10 of the ESA has been achieved independently of FEMA's process. Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature: (required)	Date:

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments: THIS IS AN A ZONE THAT WAS COMMUNITY DETERMINE USING BEST AVAILABLE DATA. THE A ZONE WAS DETERMINED AS ELEVATION 18.7 NAVD 88

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Linwood V. Rice — Direct of Development Services		321-567-3755
Community Name: City of Titusville	Community Official's Signature (required):	Date: 9/18/14

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name: City of Titusville

Project Identifier: 1965 TRANQUILITY LANE

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

LOMA

Please make check or money order payable to the National Flood Insurance Program.

Type of Request:

☒ MT-1 application
☐ MT-2 application

LOMC Clearinghouse
847 South Pickett Street
Alexandria, VA 22304-4605
Attn.: LOMC Manager

☐ EDR application

FEMA Project Library
847 South Pickett Street
Alexandria, VA 22304-4605
FAX (703) 212-4090

Request No. (if known): —— **Check No.:** —— **Amount:** -0 —

☐ INITIAL FEE* ☐ FINAL FEE ☐ FEE BALANCE** ☐ MASTER CARD ☐ VISA ☐ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD

CARD NUMBER

				–				–				–			
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16

EXP. DATE

		–		
Month			Year	

Date _____ Signature _____

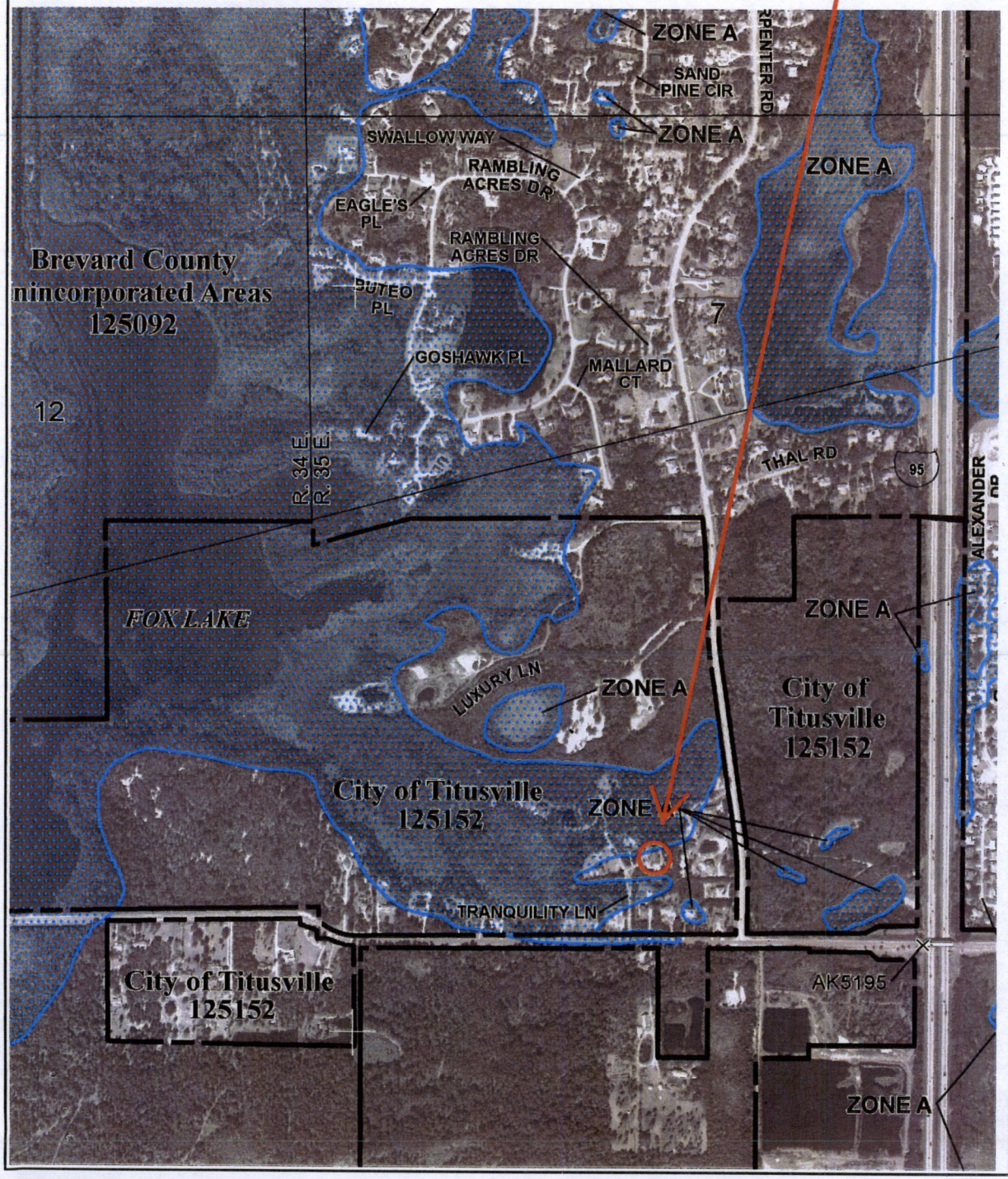
NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____

Created By: Floodplain Administration Office
Brevard County, FL NFIP Community #125092

1965 Tranquility Lane; Titusville, FL 32796
Residential structure in Zone "X"



MAP SCALE 1" = 1000'

500 0 500 1,000 1,500 2,000 FEET

300 0 300 600 METERS

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0205G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 205 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0205	G
TITUSVILLE, CITY OF	125152	0205	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0205G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using FIRMette - Desktop version 3.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at http://www.msc.fema.gov/.

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name MPC PARTNERS, LLC

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
8815 GRISSOM PARKWAY
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 3, BLOCK 1, NORTH BREVARD INDUSTRIAL PARK, PLAT BOOK 23, PAGE 96.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) NON-RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°31'36.5" Long. W.080°48'50.5" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage N/A sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0215	G	03/17/2014	03/17/2014	X & A	18.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: ____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	18.85	☒ feet	☐ meters
b) Top of the next higher floor	19.0	☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	N/A	☐ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	18.85	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	18.2	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.15	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

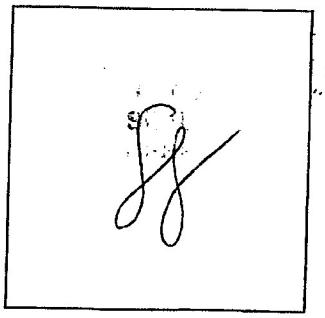
☐ Check here if attachments.

Certifier's Name JOHN T. HOLLEY License Number LS.5050

Title P.S.M. Company Name HOLLEY AND ASSOC. INC.

Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781

Signature Date 06/06/2014 Telephone 321-267-6113



IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 8815 GRISSOM PARKWAY	Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = CITY BM. BOX CUT IN CONC. INLET E. SIDE OF GRISSOM PRKWY. AT WHITE DR. ELEVATION = 17.19 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature Date 06/06/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____.____ ☐ feet ☐ meters Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments.

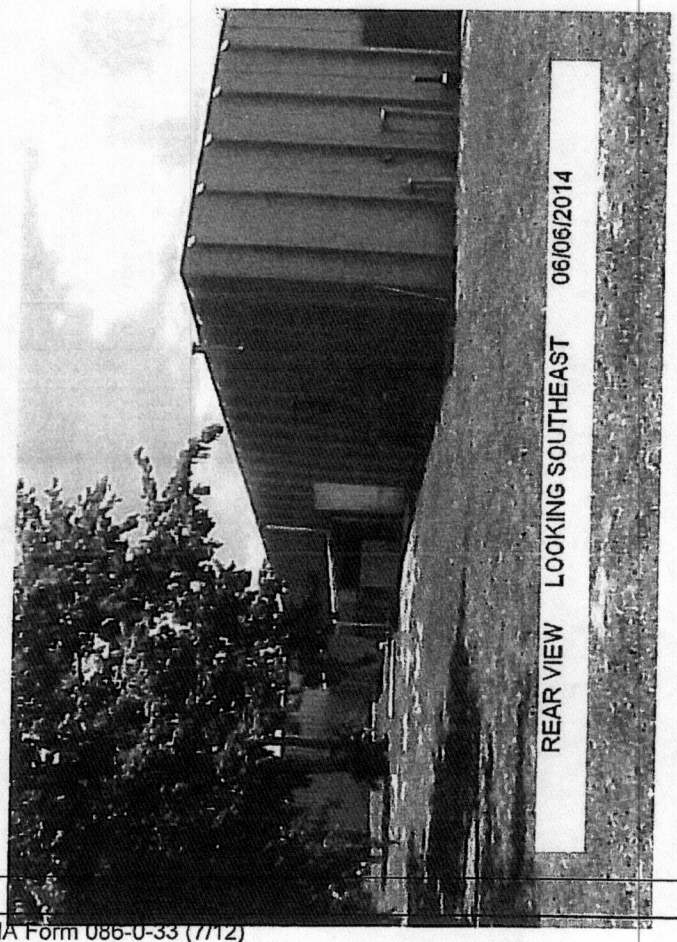
Building Photographs

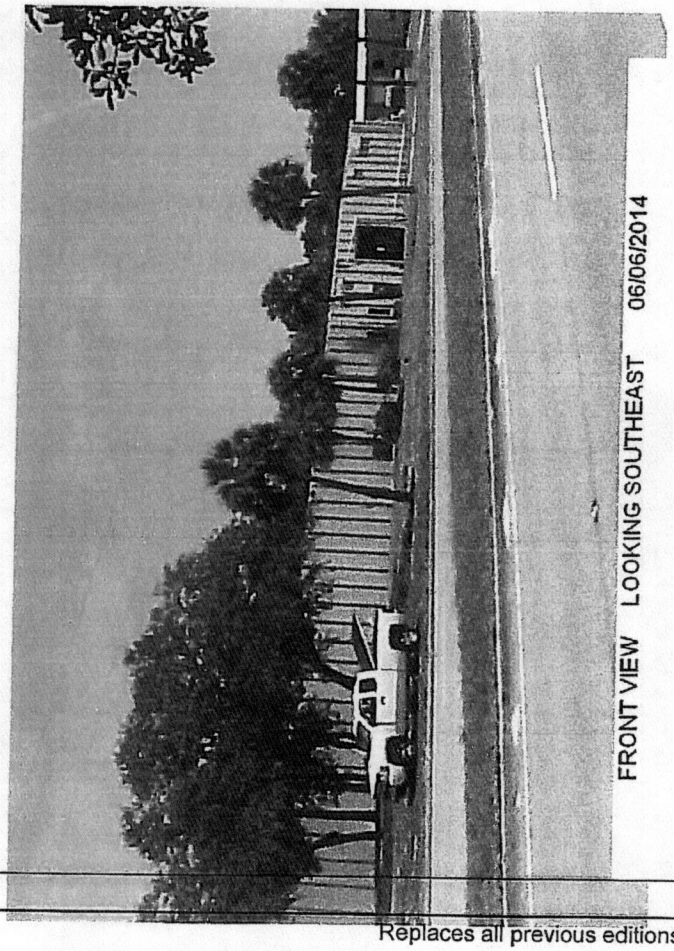
See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 8815 GRISSOM PARKWAY	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.





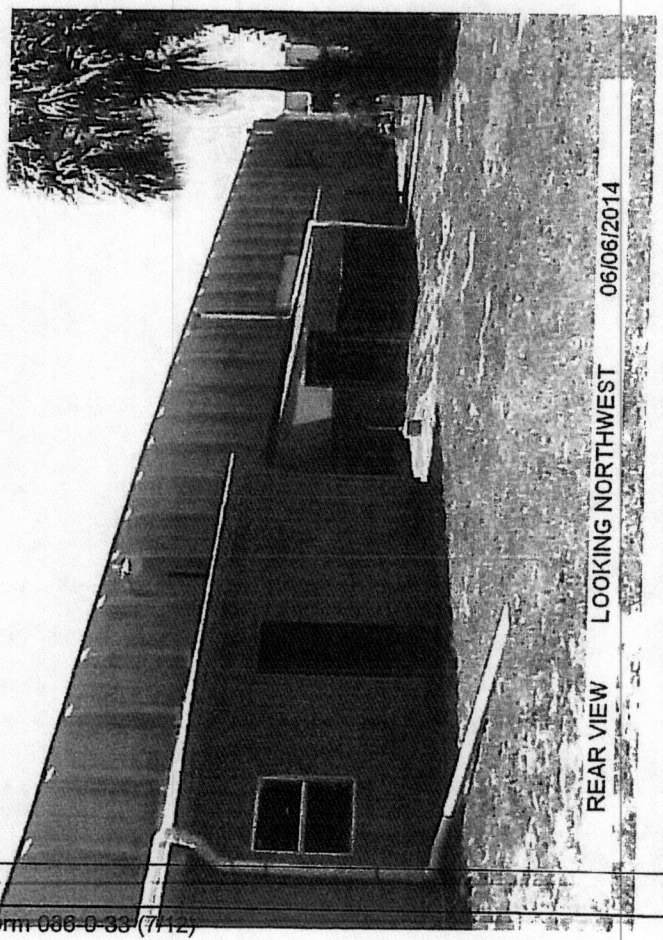
Building Photographs

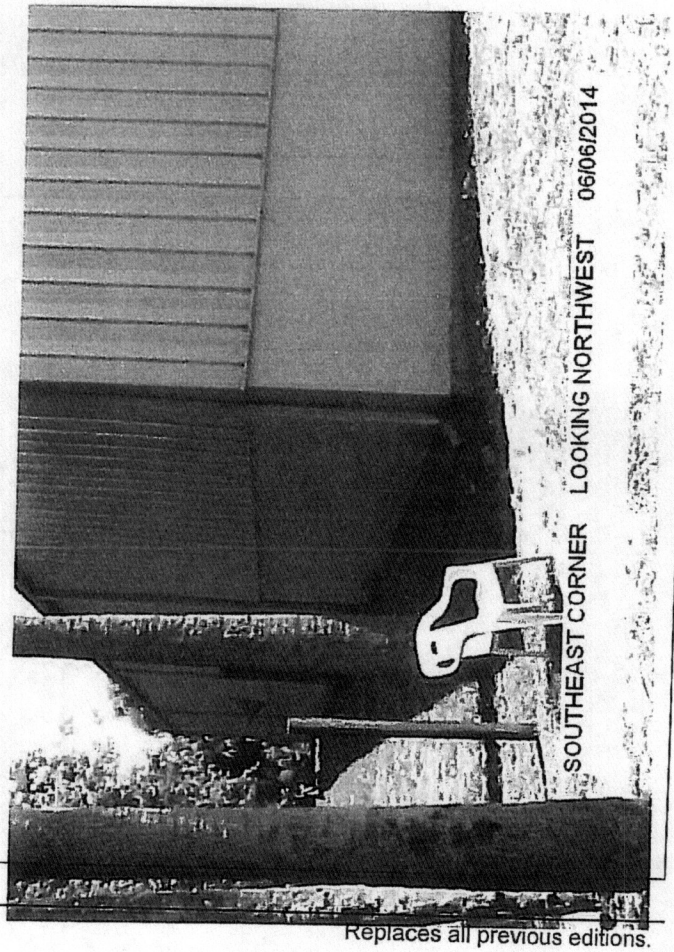
Continuation Page

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.			FOR INSURANCE COMPANY USE
8815 GRISSOM PARKWAY			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32780	Company NAIC Number:

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.





U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name JASON SMITH NASH

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3340 HEATHER DRIVE
City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 19, BLOCK 3, BONNYMEDE ESTATES UNIT ONE, PLAT BOOK 21, PAGE 94.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°37'49.5" Long. W.080°50'46.0" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 506 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	G	03/17/2014	03/17/2014	X & AE	20.7 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source: ____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.6	☒ feet	☐ meters
b) Top of the next higher floor	N/A.	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet	☐ meters
d) Attached garage (top of slab)	21.1	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.9	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.8	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	21.2	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A.	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name JOHN T. HOLLEY License Number LS.5050
Title P.S.M. Company Name HOLLEY AND ASSOC. INC.
Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781
Signature Date 07/02/2014 Telephone 321-267-6113

See reverse side for continuation.

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3340 HEATHER DRIVE	Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = COUNTY BM. # B5AO6. ELEVATION = 20.52 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature Date 07/02/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
—	1977	1977

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 21.10 ☒ feet ☐ meters Datum 1988 NAVD

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.70 ☒ feet ☐ meters Datum 1988 NAVD

G10. Community's design flood elevation: 20.70 ☒ feet ☐ meters Datum 1988 NAVD

Local Official's Name LV Rice Title Director of Development Services

Community Name City of Titusville Telephone 321-567-3755

Signature Date 7/15/2014

Comments COMMUNITY DESIGN FLOOD AT TIME HOME WAS BUILT PERMIT # NO LONGER ON FILE

☐ Check here if attachments.

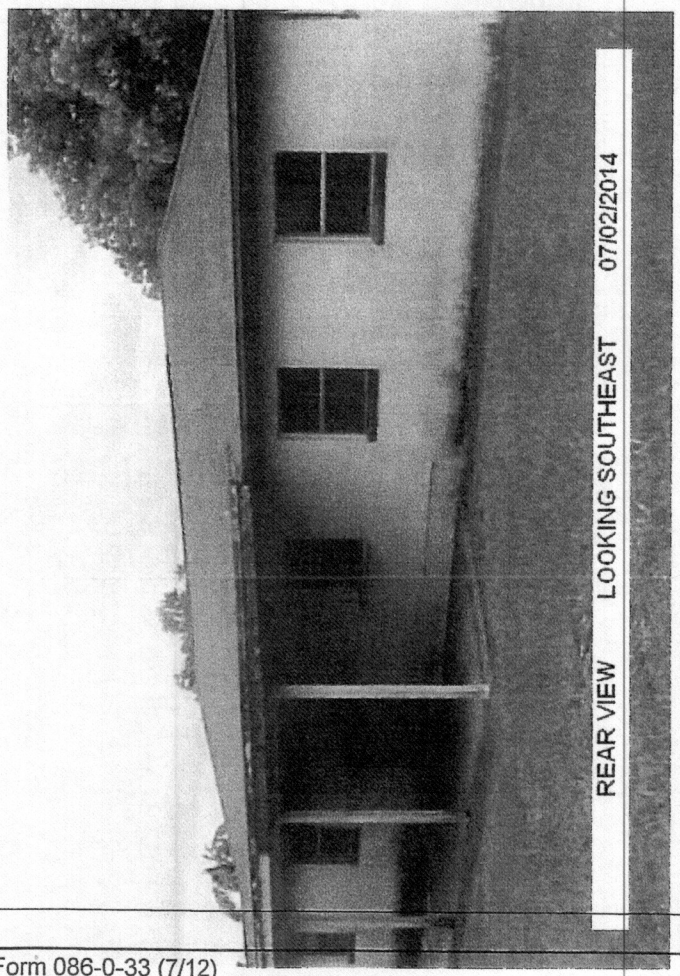
Building Photographs

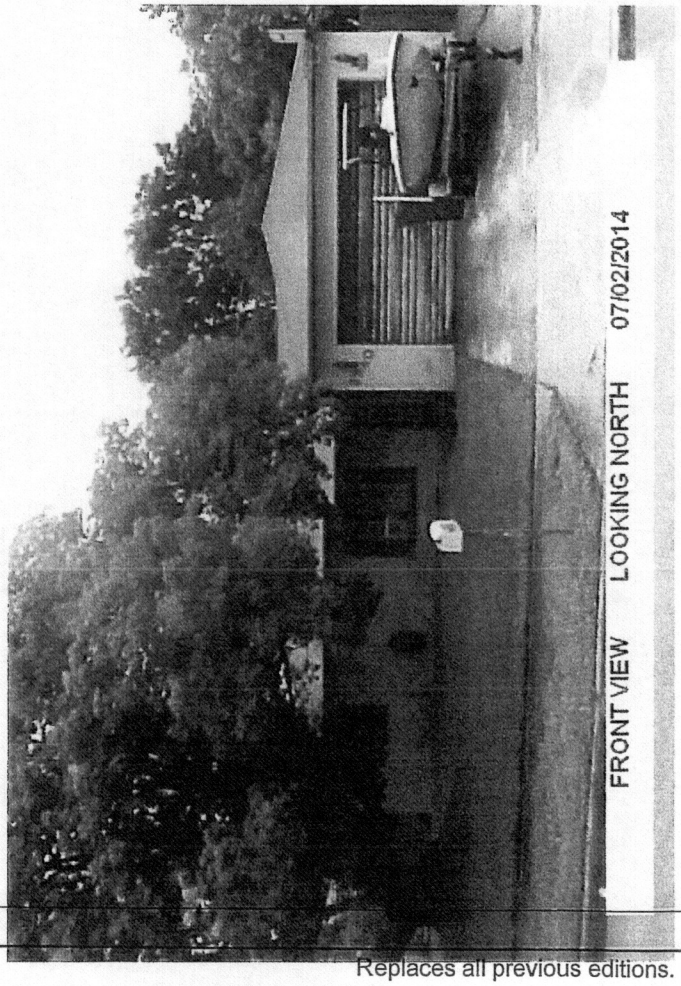
See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3340 HEATHER DRIVE		FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE	State FL ZIP Code 32796	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.





U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name DANIEL ARMIGER

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2702 IVORY WAY
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 11, HICKORY CREEK S/D PLAT BOOK 56, PAGE 12 ------- PARCEL ID# 22-35-20-84-*-11

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°33'38.9" Long. W 80°50'06.0" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1-A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage 566 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name	B3. State
TITUSVILLE	125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0215	G	03/17/2014	03/17/2014	AE	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___ / ___ / ___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: DOT ID#7004C022 Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

Datum used for building elevations must be the same as that used for the BFE.

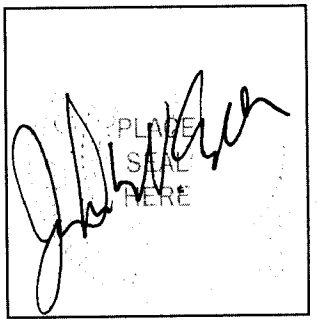
		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	19.7	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	19.2	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	19.3	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	19.0	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.1	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No



Certifier's Name	License Number		
JOHN W. COOPER	PSM 5093		
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	Date	Telephone	
	07/06/2017	(321) 268-5646	

See reverse side for continuation.

ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2702 IVORY WAY			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C, 2, E, CONCRETE A/C PAD

Signature [signature] Date 07/06/2017

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name Title

Community Name Telephone

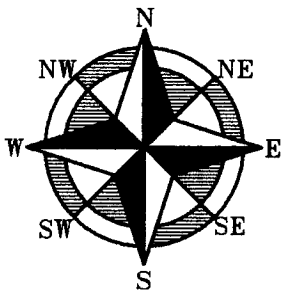
Signature Date

Comments

☐ Check here if attachments.

SKETCH OF SURVEY

BOUNDARY SURVEY



LEGEND:

A/C = AIR CONDITIONER
A.K.A. = ALSO KNOWN AS
ALUM = ALUMINUM
AVE = AVENUE
BLK = BLOCK
BLVD = BOULEVARD
BM = BENCHMARK
(CALC) = CALCULATED
CB = CHORD BEARING
C.B.S. = CONCRETE BLOCK STRUCTURE
CD = CHORD DISTANCE
C.L. = CHAIN LINK FENCE
℄ = CENTER LINE
CM = CONCRETE MONUMENT
CONC. = CONCRETE
CT = COURT
(D) = DEED
DR = DRIVE
DB = DEED BOOK
D/W = DRIVEWAY

50x00 = ELEVATION SHOT

ESMT = EASEMENT
ELEV = ELEVATION
FF = FINISH FLOOR
FD = FOUND
FH = FIRE HYDRANT
I.P. = IRON PIPE
I.R. = IRON ROD
LB = LICENSED BUSINESS
(M) = MEASURED
N/D = NAIL & DISK
N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
ORB = OFFICIAL RECORDS BOOK
OHW = OVERHEAD WIRE
(P) = PLAT
(P.R.) = PRO-RATED
P.O.B. = POINT OF BEGINNING
P.O.C. = POINT OF COMMENCEMENT

U.E. = UTILITY EASEMENT
D.E. = DRAINAGE EASEMENT
P.U.E. = PUBLIC UTILITY EASEMENT
P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
PC = POINT OF CURVATURE
P.T. = POINT OF TANGENCY
P.I. = POINT OF INTERSECTION
PCP = PERMANENT CONTROL POINT
PLS = PROFESSIONAL LAND SURVEYOR
PG = PAGE
PB = PLAT BOOK
R/W = RIGHT-OF-WAY
R.P. = RADIUS POINT
S.P. = SCREEN PORCH
ST = STREET
S/W = SIDEWALK
W.F. = WOOD FENCE
WM = WATER METER
WV = WATER VALVE

SURVEY SYMBOLS

± = MORE OR LESS
○ = POWER POLE
—) = GUY WIRE
L = ARC LENGTH
R = RADIUS
Δ = DELTA
▨ = COVERED AREA
▨ = CONC.
— — — — = CENTER LINE
——X—— = FENCE
— — — — = EASEMENT
● = FOUND *AS NOTED*
▲ = FOUND NAIL & DISK
■ = FOUND CONCRETE MONUMENT
○ = SET 5/8" IRON ROD "COOPER LB 6544"
△ = SET NAIL & DISK "COOPER LB 6544"
□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPL | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 20, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:

LOT 11, HICKORY CREEK SUBDIVISION

according to the plat thereof as recorded in Plat Book 56 at Page 12 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

ANTHONY POTEET

PROJECT No.	DATE	REVISION
17-01-48	1/26/17	BOUNDARY
17-03-45	3/21/17	FORM BOARD LOCATION
17-06-34	6/29/17	FINAL/FINAL DRAINAGE

SURVEY DATE: 6/29/17

PROJECT # 17-06-34

SURVEYORS NOTES:

1. Unless otherwise noted only platted easement are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE/X per Community Panel No. 125092C0215G , dated 3/17/2014 .
4. Unless otherwise noted, any elevations shown are based on NAVD (88) datum.
5. Bearing shown hereon are based on the CENTERLINE OF IVORY WAY as being N 77°42'50" E
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recomended that you contact the undersigned surveyor prior to removal or installation of any fence.

John W. Cooper
LAND SURVEYING, INC.
2326 S. HOPKINS AVENUE
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Florida Department of Agriculture and Consumer Services in Chapter 5J-15.051 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

John W. Cooper PSM 5093

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2215 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 16D ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.#####°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A

Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date

CS6171
7/28/06

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME DONALD E. BELVINS JR. LICENSE NUMBER PLS# 6171

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE DATE 7/28/2006 TELEPHONE 321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2215 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32754	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ft.(m) __in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ____.__ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ____.__ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

☐ Check here if attachments

2215 Harrison St

LEGAL DESCRIPTION:

Lot 16D

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

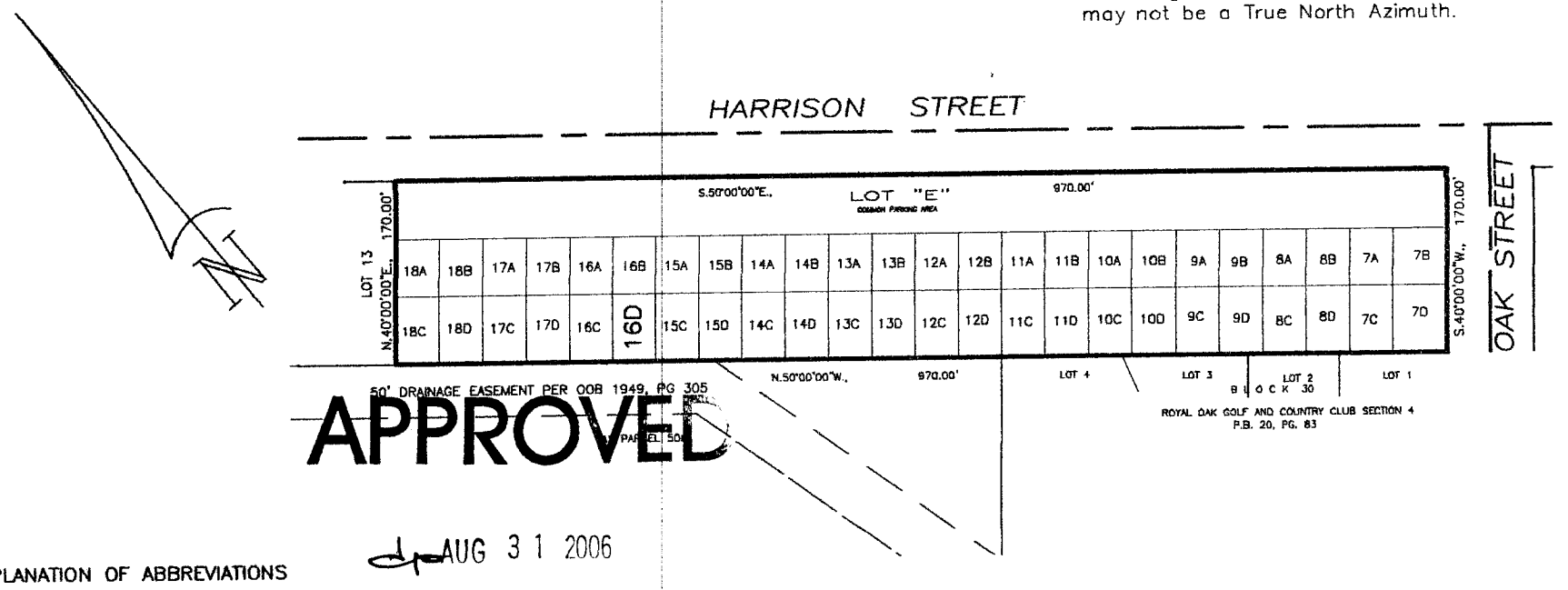
SKETCH OF SURVEY

LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

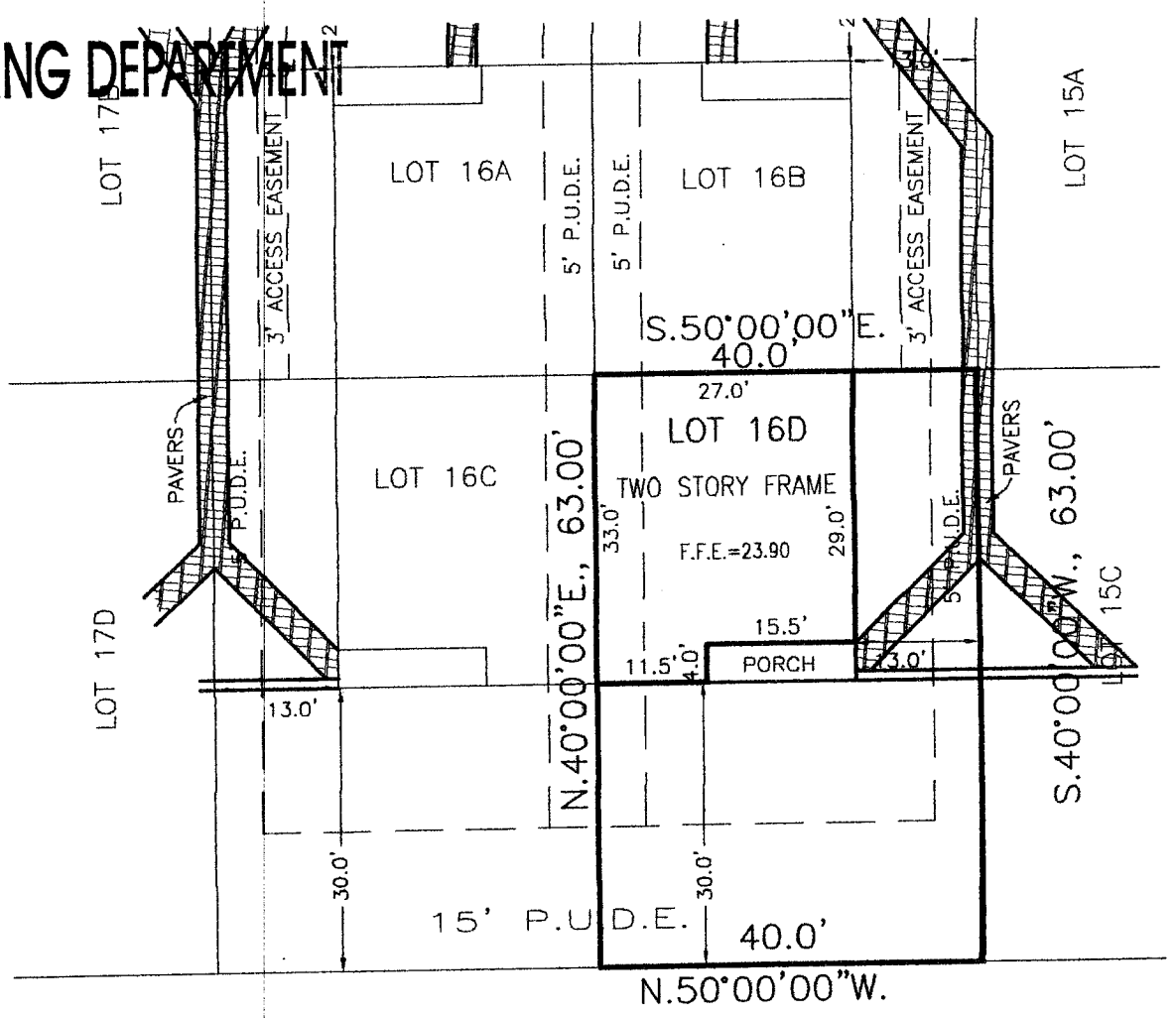
1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.



APPROVED

AUG 31 2006

BUILDING DEPARTMENT



TAX PARCEL 506

EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

PROPERTY ADDRESS:
2215 HARRISON STREET
PERMIT NO.
05–6213

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97

Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–135

Campbell SURVEYING AND MAPPING OF BREVARD, INC

3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB #6464

DATE	REVISIONS
04/19/05	PLOT PLAN
04/03/06	FOUNDATION
08/16/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R Campbell

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

P:\Projects\2005-82 HARRISON ST\05-135.dwg, 8/17/2006 2:47:54 PM, HP DeskJet 1220C

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name LEANE D. GILLIS

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2672 IVORY WAY

City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 8, HICKORY CREEK

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°22'39.0" Long. W 80°50'03.9" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1-A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage 484 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name		B3. State
TITUSVILLE	125152	BREVARD		FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	G	03/17/2014	03/17/2014	AE	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___ / ___ / ___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: CITY PROVIDED Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	20.0	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	19.7	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	19.8	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	19.1	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.5	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name		License Number	
JOHN W. COOPER		PSM 5093	
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	Date	Telephone	
John W. Cooper	07/29/2014	(321) 268-5646	

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2672 IVORY WAY			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C, 2, E, CONDRETE A/C PAD

Signature John W. Cooper Date 07/29/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number N14-000005	G5. Date Permit Issued 1/29/14	G6. Date Certificate Of Compliance/Occupancy Issued 7/30/14

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 19.70 ☒ feet ☐ meters Datum NAVD 88

G9. BFE or (in Zone AO) depth of flooding at the building site: 18.70 ☒ feet ☐ meters Datum NAVD 88

G10. Community's design flood elevation: 19.20 ☒ feet ☐ meters Datum NAVD 88

Local Official's Name LV Rico Title Director of Development Services

Community Name City of Titusville Telephone 321-567-3755

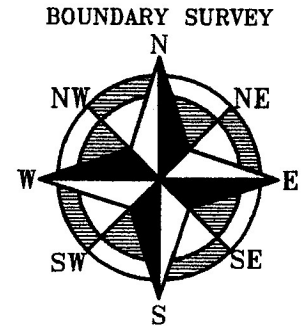
Signature Date 7/30/14

Comments

☐ Check here if attachments.

BOUNDARY SURVEY

SKETCH OF SURVEY



LEGEND:

A/C = AIR CONDITIONER
A.K.A. = ALSO KNOWN AS
ALUM = ALUMINUM
AVE = AVENUE
BLK = BLOCK
BLVD = BOULEVARD
BM = BENCHMARK
(CALC) = CALCULATED
CB = CHORD BEARING
C.B.S. = CONCRETE BLOCK STRUCTURE
CD = CHORD DISTANCE
C.L. = CHAIN LINK FENCE
℄ = CENTER LINE
CM = CONCRETE MONUMENT
CONC. = CONCRETE
CT = COURT
(D) = DEED
DR = DRIVE
DB = DEED BOOK
D/W = DRIVEWAY

50x00 = PROPOSED ELEVATION
50x00 = ELEVATION SHOT
= DRAINAGE FLOW
ESMT = EASEMENT
ELEV = ELEVATION
FF = FINISH FLOOR
FD = FOUND
FH = FIRE HYDRANT
I.P. = IRON PIPE
I.R. = IRON ROD
LB = LICENSED BUSINESS
(M) = MEASURED
N/D = NAIL & DISK
N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
ORB = OFFICIAL RECORDS BOOK
OHW = OVERHEAD WIRE
(P) = PLAT
(P.R.) = PRO-RATED
P.O.B. = POINT OF BEGINNING
P.O.C. = POINT OF COMMENCEMENT

1 = WETLAND FLAGS
U.E. = UTILITY EASEMENT
D.E. = DRAINAGE EASEMENT
P.U.E. = PUBLIC UTILITY EASEMENT
P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
PC = POINT OF CURVATURE
P.T. = POINT OF TANGENCY
P.I. = POINT OF INTERSECTION
PCP = PERMANENT CONTROL POINT
PLS = PROFESSIONAL LAND SURVEYOR
PG = PAGE
PB = PLAT BOOK
R/W = RIGHT-OF-WAY
R.P. = RADIUS POINT
S.P. = SCREEN PORCH
ST = STREET
S/W = SIDEWALK
W.F. = WOOD FENCE
WM = WATER METER
WV = WATER VALVE

SURVEY SYMBOLS

± = MORE OR LESS
O = POWER POLE
—) = GUY WIRE
L = ARC LENGTH
R = RADIUS
Δ = DELTA
= COVERED AREA
= CONC.
— — — = CENTER LINE
—X— = FENCE
– – – – = EASEMENT
● = FOUND 5/8" IRON REBAR
▲ = FOUND NAIL & DISK
■ = FOUND CONCRETE MONUMENT
○ = SET 5/8" IRON ROD "COOPER LB 6544"
△ = SET NAIL & DISK "COOPER LB 6544"
□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPL | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 20, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:

LOT 8, HICKORY CREEK SUBDIVISION

according to the plat thereof as recorded in Plat Book 56 at Page(s) 12-13 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

LIANE D. GILLIS
FREEDOM MORTGAGE CORPORATION
FIDELITY NATIONAL TITLE OF FLORIDA, INC.
FIDELITY NATIONAL TITLE INSURANCE COMPANY

PROJECT No.	DATE	REVISION
14-02-15	2/26/14	FORM BOARD LOCATION
14-06-48	6/27/14	FINAL

SURVEY DATE: 6/27/14

PROJECT # 14-06-48

SURVEYORS NOTES:

1. Unless otherwise noted only platted easements are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152C0215G , dated 3/17/2014 .
4. Unless otherwise noted, any elevations shown are based on NAVD (88) datum.
5. Bearing shown hereon are based on the CENTERLINE OF IVORY WAY as being N 79°26'10" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recommended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING, INC.
2326 S. HOPKINS AVENUE
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Florida Department of Agriculture and Consumer Services in Chapter 5J-15.051 Florida Administrative Code, Pursuant to section 472.027 Florida Statutes.

John W. Cooper PSM 5093

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

OMB No. 1660-0008
Expiration Date: November 30, 2018

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1–9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

A1. Building Owner's Name
Daniell and Tina Lawrence

Policy Number:

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
5445 Riveredge Drive

Company NAIC Number:

City	State	ZIP Code
Titusville	Florida	32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lots 18 and 19, Third Addition to Indian River City, PB.4, PG.11 lying east of Riveredge Drive.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential

A5. Latitude/Longitude: Lat. 28°32'39.33 N. Long. 80°47'21.83" W. Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):

a) Square footage of crawlspace or enclosure(s) 0 sq ft

b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A8.b 0 sq in

d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:

a) Square footage of attached garage 497 sq ft

b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A9.b 0 sq in

d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
City of Titusville 125152	BREVARD	Florida

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)
12009C0220	G	03/17/2014	03/17/2014	AE and X	1.7 and 2.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ☐ CBRS ☐ OPA

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5445 Riveredge Drive			Policy Number:
City Titusville	State Florida	ZIP Code 32780	Company NAIC Number

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: N.G.S BM M 404 Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below.

☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	8.21	☒ feet ☐ meters
b) Top of the next higher floor	20.36	☒ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	.	☒ feet ☐ meters
d) Attached garage (top of slab)	7.27	☒ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	10.0	☒ feet ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	6.3	☒ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	7.6	☒ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	.	☒ feet ☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No ☐ Check here if attachments.

Certifier's Name Dennis W. Wright PLS	License Number FLORIDA #4014	
Title Vice President		
Company Name Honeycutt and Associates, Inc.		
Address 3700 S. Washington Ave.		
City Titusville	State Florida	ZIP Code 32780
Signature	Date 8/10/18	Telephone (321) 267-6233

Place Seal Here

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)

C2(e) refers to elevation of base of air conditioner unit which is sitting on brackets elevated off the ground and attached to the north face of the building.

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5445 Riveredge Drive			Policy Number:
City Titusville	State Florida	ZIP Code 32780	Company NAIC Number

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1–2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name			
Address	City	State	ZIP Code
Signature	Date	Telephone	
Comments			

☐ Check here if attachments.

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5445 Riveredge Drive			Policy Number:
City Titusville	State Florida	ZIP Code 32780	Company NAIC Number

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____.____ ☐ feet ☐ meters Datum _____

Local Official's Name	Title
Community Name	Telephone
Signature	Date

Comments (including type of equipment and location, per C2(e), if applicable)

☐ Check here if attachments.

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5445 Riveredge Drive			Policy Number:
City Titusville	State Florida	ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Photo One

Photo One Caption FRONT VIEW



Photo Two

Photo Two Caption REAR VIEW

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

Continuation Page

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5445 Riveredge Drive			Policy Number:
City Titusville	State Florida	ZIP Code 32780	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.

Photo One

Photo One

Photo One Caption

Photo Two

Photo Two

Photo Two Caption

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

BUILDING OWNER'S NAME
DAMAR HOMES, INC.

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2233 HARRISON STREET

CITY: TITUSVILLE | STATE: FL | ZIP CODE: 32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 18A, ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## or ##.#####°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date ____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

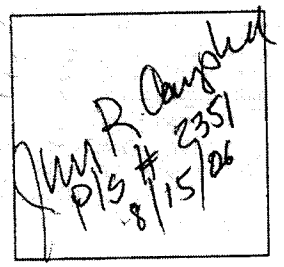
C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A

Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A. ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL | LICENSE NUMBER PLS# 2351

TITLE SURVEYOR | COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS: 3525 N. COURTENAY PARKWAY | CITY: MERRITT ISLAND | STATE: FL | ZIP CODE: 32953

SIGNATURE: John R. Campbell | DATE: 8/15/2006 | TELEPHONE: 321-453-5820

LEGAL DESCRIPTION:

Lot 18A

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

SKETCH OF SURVEY

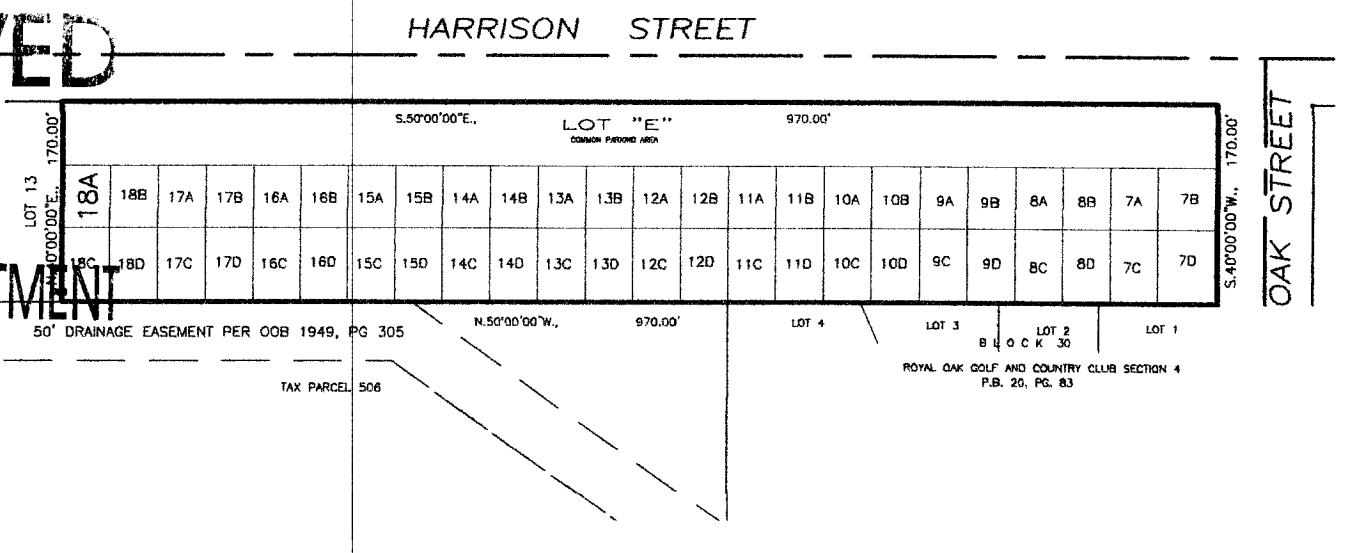
LEGEND:

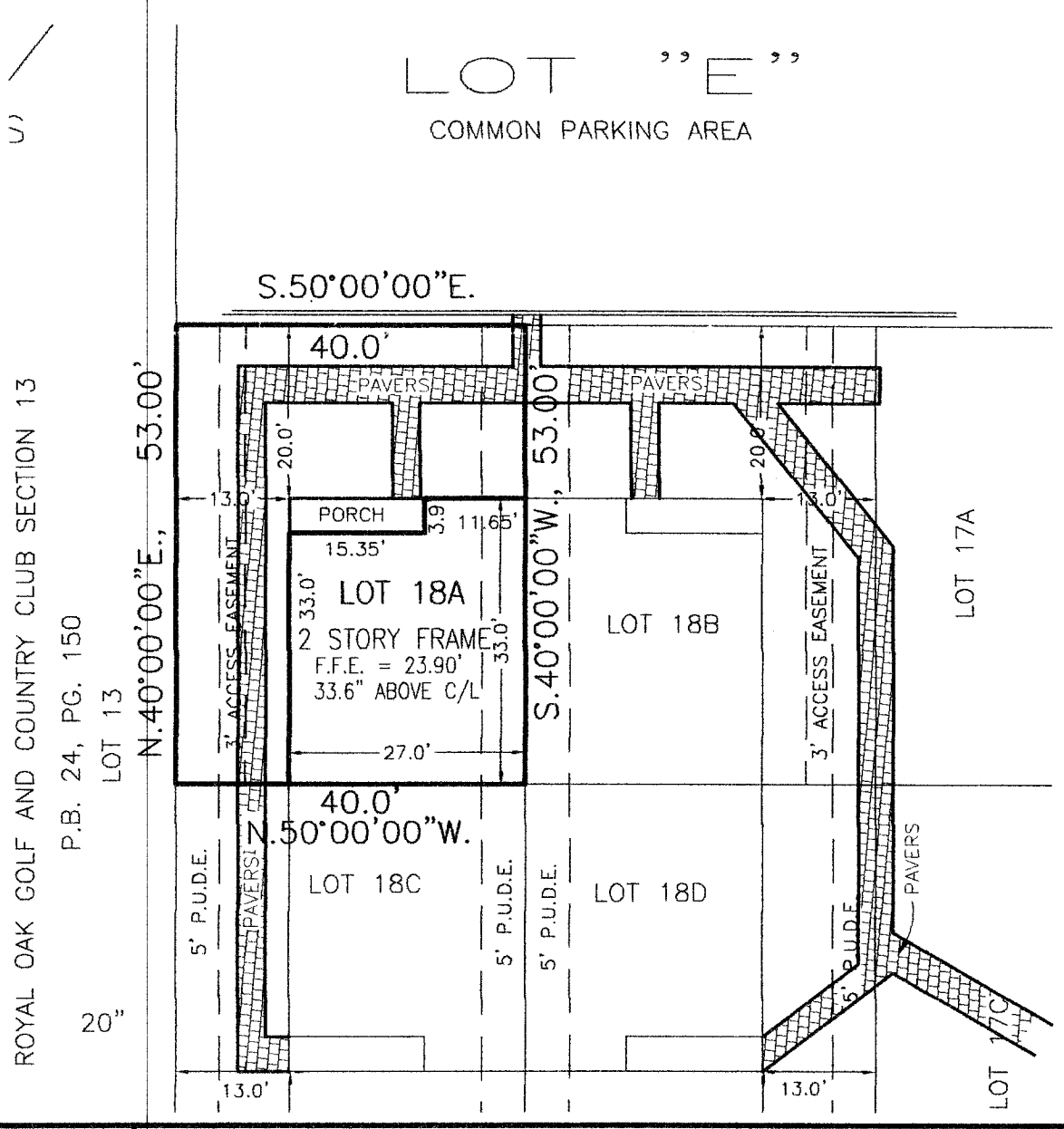
- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.

APPROVED
AUG 11 2006
BUILDING DEPARTMENT





EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

PROPERTY ADDRESS:
2233 HARRISON STREET
PERMIT NO.
05–6212

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.

Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–145

Campbell SURVEYING AND MAPPING OF BREVARD, INC
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB #6464

DATE	REVISIONS
04/20/05	PLOT PLAN
01/25/06	FORM BOARDS
02/06/06	FOUNDATION POURED
07/25/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

ects\Walt\CADWALT\OTHER\HARRISON ST\05-145.dwg, 7/31/2006 4:12:36 PM, HP DeskJet 1220C

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2231 HARRISON STREET

Company NAIC Number

CITY
TITUSVILLE

STATE
FL

ZIP CODE
32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 18D, ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL)
(##° - ## - ##.## or ##.#####°)

HORIZONTAL DATUM:
☐ NAD 1927 ☐ NAD 1983

SOURCE: ☐ GPS (Type): ____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date ____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

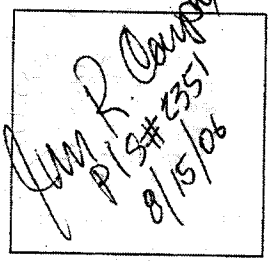
C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD29 Conversion/Comments N/A
Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL

LICENSE NUMBER PLS# 2351

TITLE SURVEYOR

COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS
3825 N. COURTENAY PARKWAY

CITY
MERRITT ISLAND

STATE
FL

ZIP CODE
32953

SIGNATURE
John R. Campbell

DATE
8/15/2006

TELEPHONE
321-453-5820

See reverse side for continuation.

Replaces all previous editions

LEGAL DESCRIPTION:

Lot 18D

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

SKETCH OF SURVEY

LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

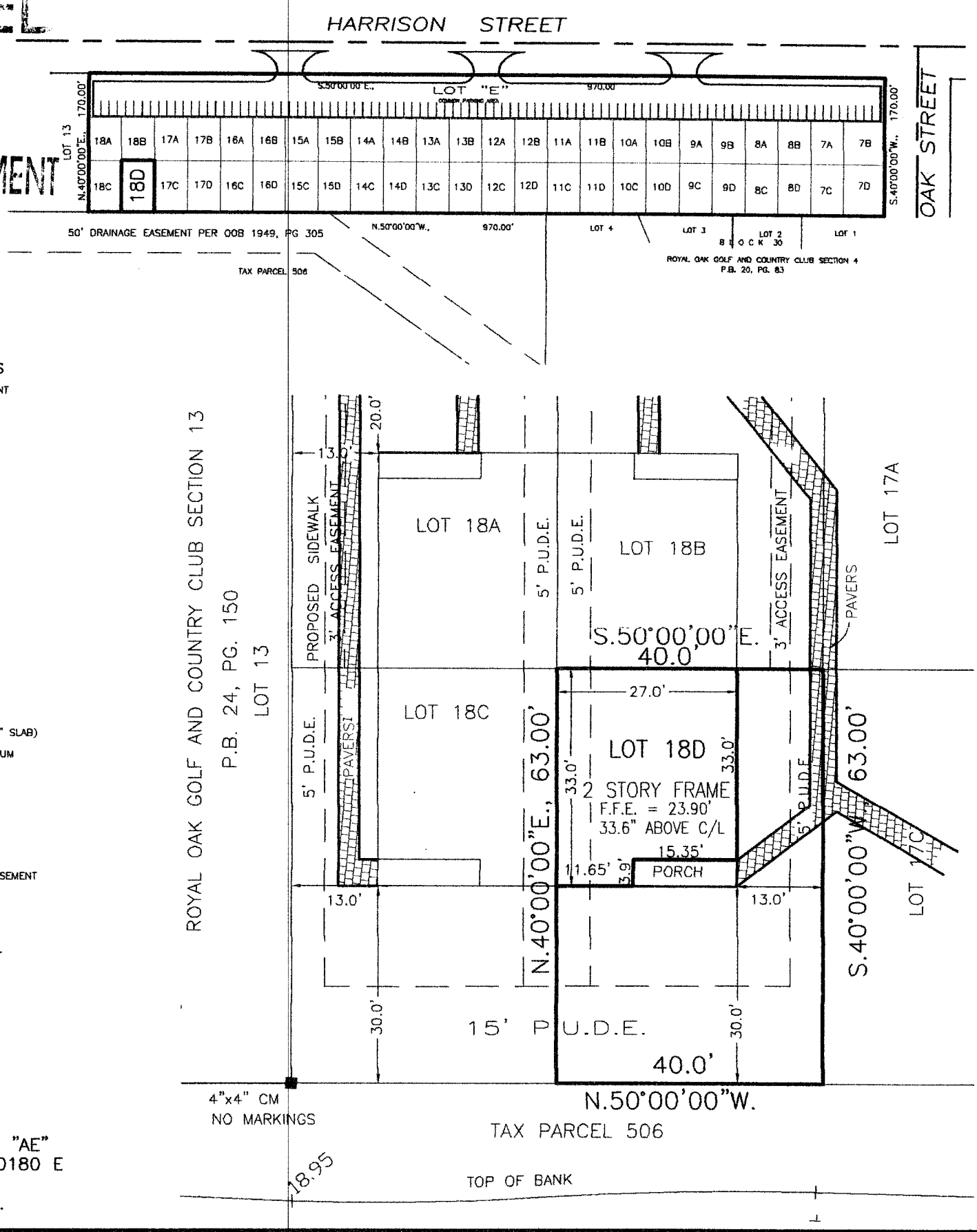
SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.

APPROVED

AUG 11 2006

BUILDING DEPARTMENT



EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

PROPERTY ADDRESS:
2231 HARRISON STREET
PERMIT NO.
05–6209

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.

Drawn by: WJF
Scale: 1"=30'
Date: 02/17/05
Project # 2005–142

DATE	REVISIONS
04/19/05	PLOT PLAN
01/25/06	FORM BOARDS
02/06/06	FOUNDATION POURED
07/25/06	FINAL

Campbell SURVEYING AND MAPPING OF BREVARD, INC
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB #6464

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R Campbell

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

BUILDING OWNER'S NAME
DAMAR HOMES, INC.

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2229 HARRISON STREET

CITY: TITUSVILLE | STATE: FL | ZIP CODE: 32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 18B, ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## or ##.######°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe):____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe):____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

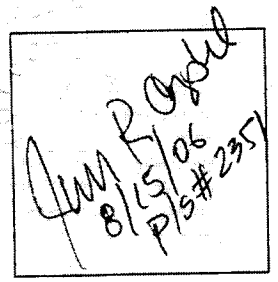
C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A
Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL | LICENSE NUMBER PLS# 2351

TITLE SURVEYOR | COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
6525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE | DATE 8/15/2006 | TELEPHONE 321-453-5820

LEGAL DESCRIPTION:

Lot 18B

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

SKETCH OF SURVEY

LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

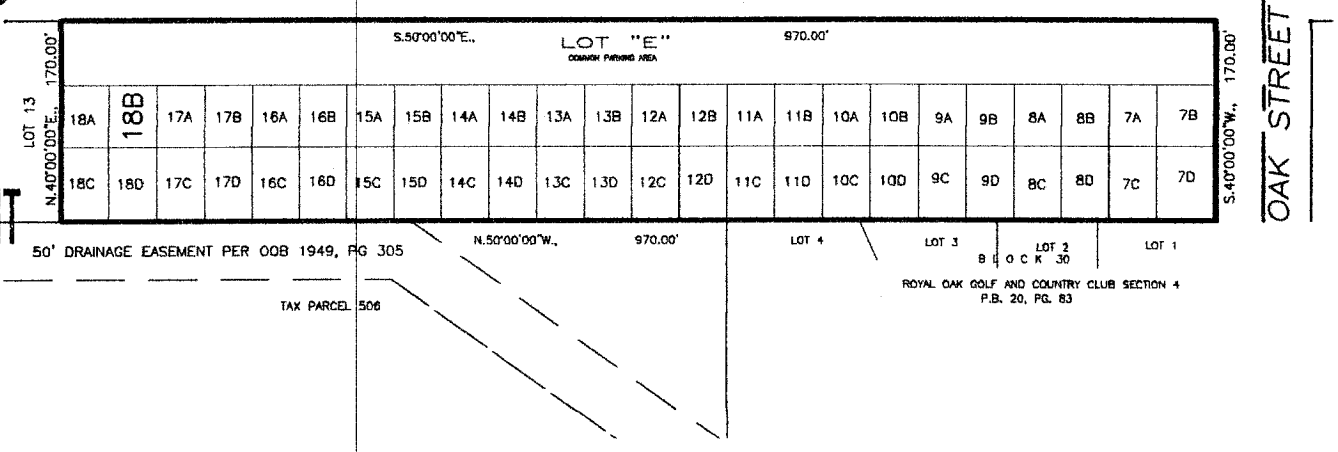
SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.

APPROVED

AUG 11 2006

BUILDING DEPARTMENT



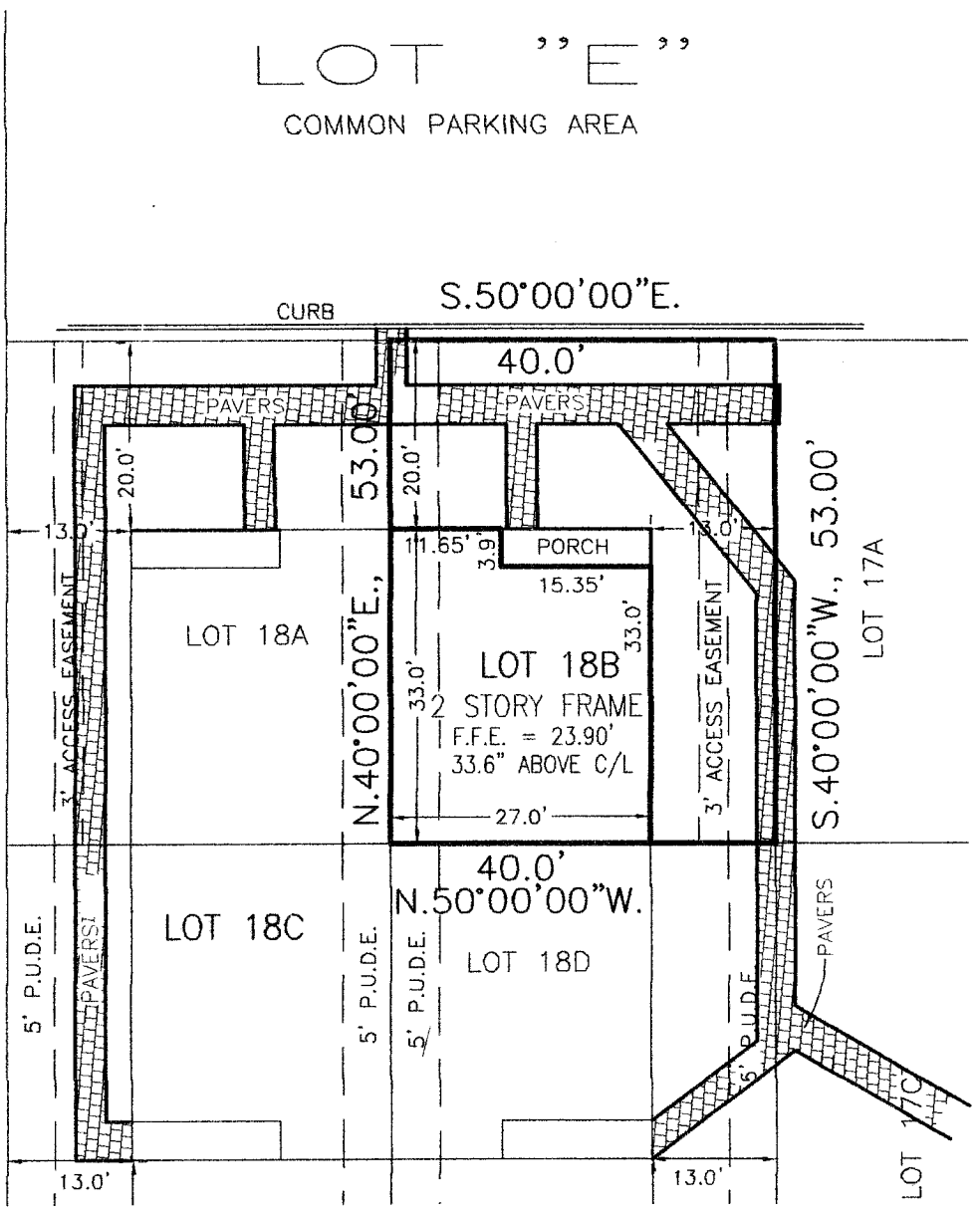
EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

PROPERTY ADDRESS:
2229 HARRISON STREET
PERMIT NO.
05–6211

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.

ROYAL OAK GOLF AND COUNTRY CLUB SECTION 13
P.B. 24, PG. 150
LOT 13



Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–144

Campbell SURVEYING AND MAPPING OF BREVARD, INC

3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB #6464

DATE	REVISIONS
04/20/05	PLOT PLAN
01/25/06	FORM BOARDS
02/06/06	FOUNDATION POURED
17/25/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R Campbell

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2219 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 16C ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.#####°) HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983 SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

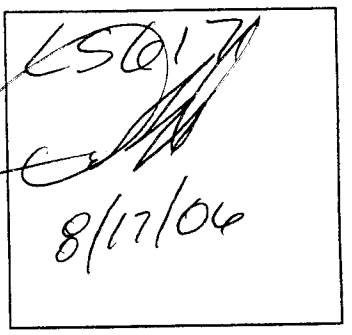
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A

Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME DONALD E. BELVINS JR. LICENSE NUMBER PLS# 6171

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE	DATE	TELEPHONE
	08/17/2006	321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2219 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32754	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ft.(m) __in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ____.__ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ____.__ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

☐ Check here if attachments

2219 Harrison St.

LEGAL DESCRIPTION:

Lot 16C

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

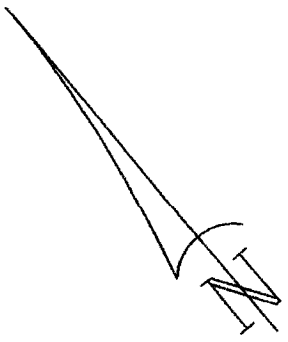
SKETCH OF SURVEY

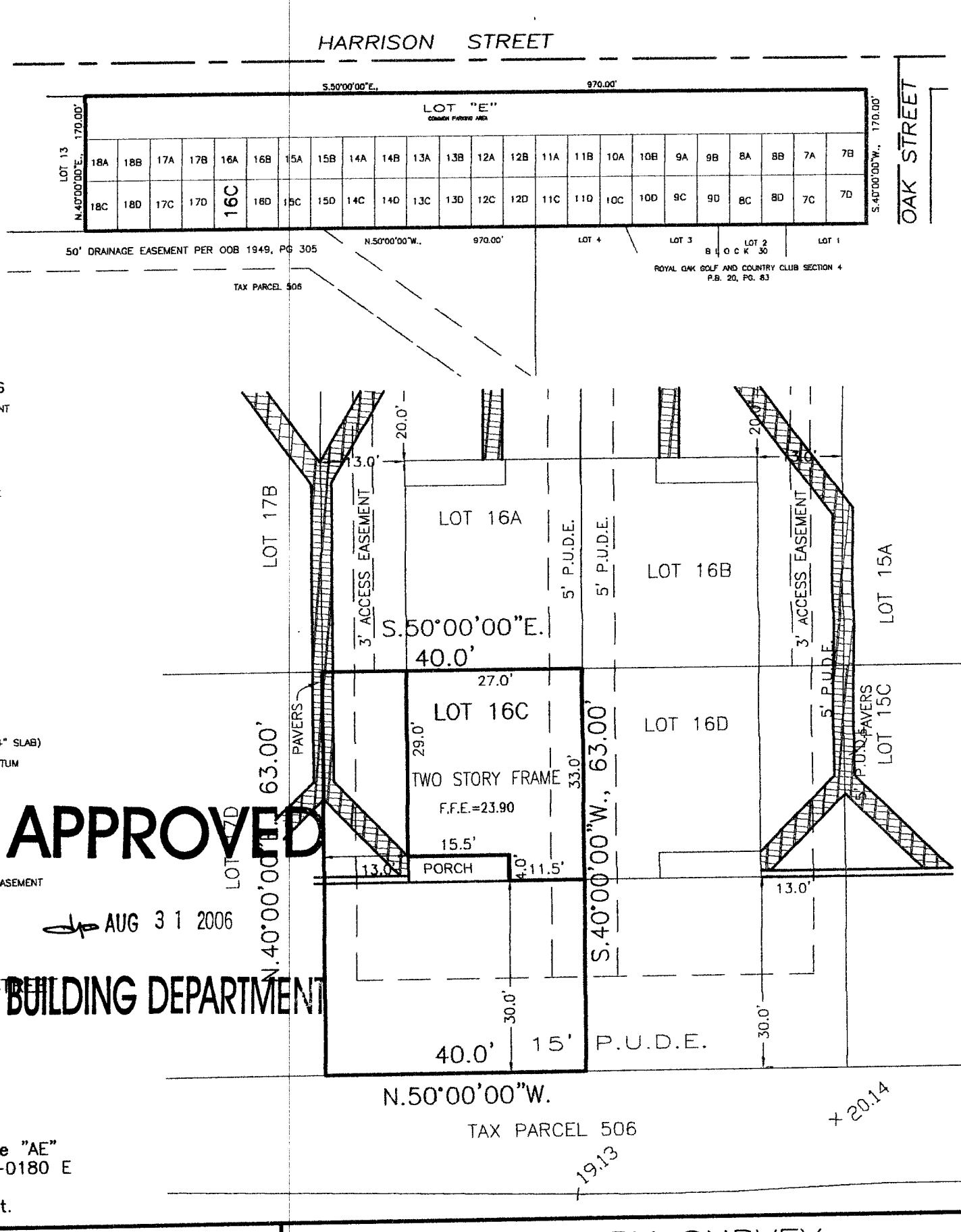
LEGEND:

- O Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- Δ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.





EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

APPROVED

AUG 31 2006

BUILDING DEPARTMENT

PROPERTY ADDRESS:
2219 HARRISON STREET
PERMIT NO.
05–6214

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.

Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–149

Campbell SURVEYING AND MAPPING OF BREVARD, INC

3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB #6464

DATE	REVISIONS
04/19/05	PLOT PLAN
04/03/06	FOUNDATION
08/16/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R Campbell

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2213 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 16B ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## or ##.#####°) HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983 SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

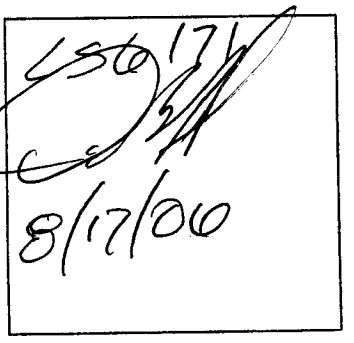
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A

Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME DONALD E. BELVINS JR. LICENSE NUMBER PLS# 6171

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE	DATE	TELEPHONE
	08/17/2006	321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2213 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32754	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ____.__ ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ____.__ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

☐ Check here if attachments

LEGAL DESCRIPTION:

Lot 16B

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

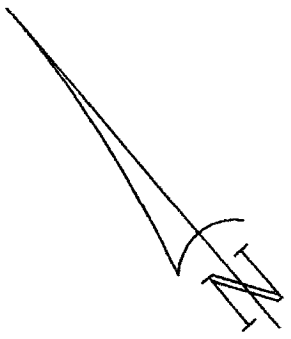
SKETCH OF SURVEY

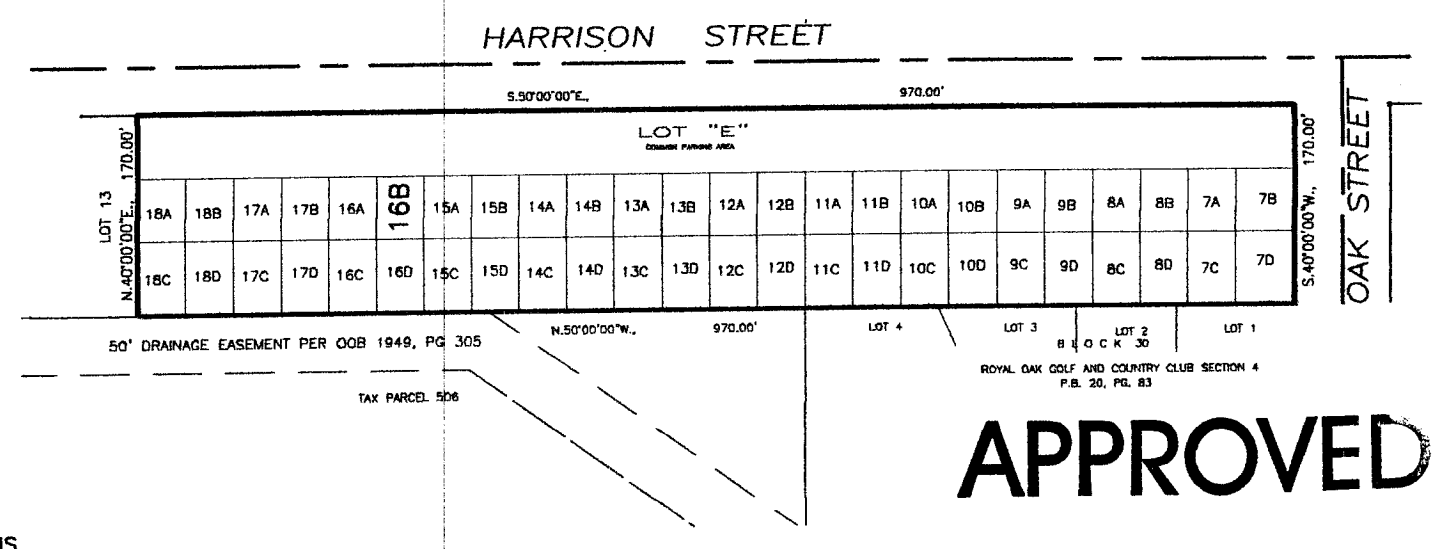
LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.





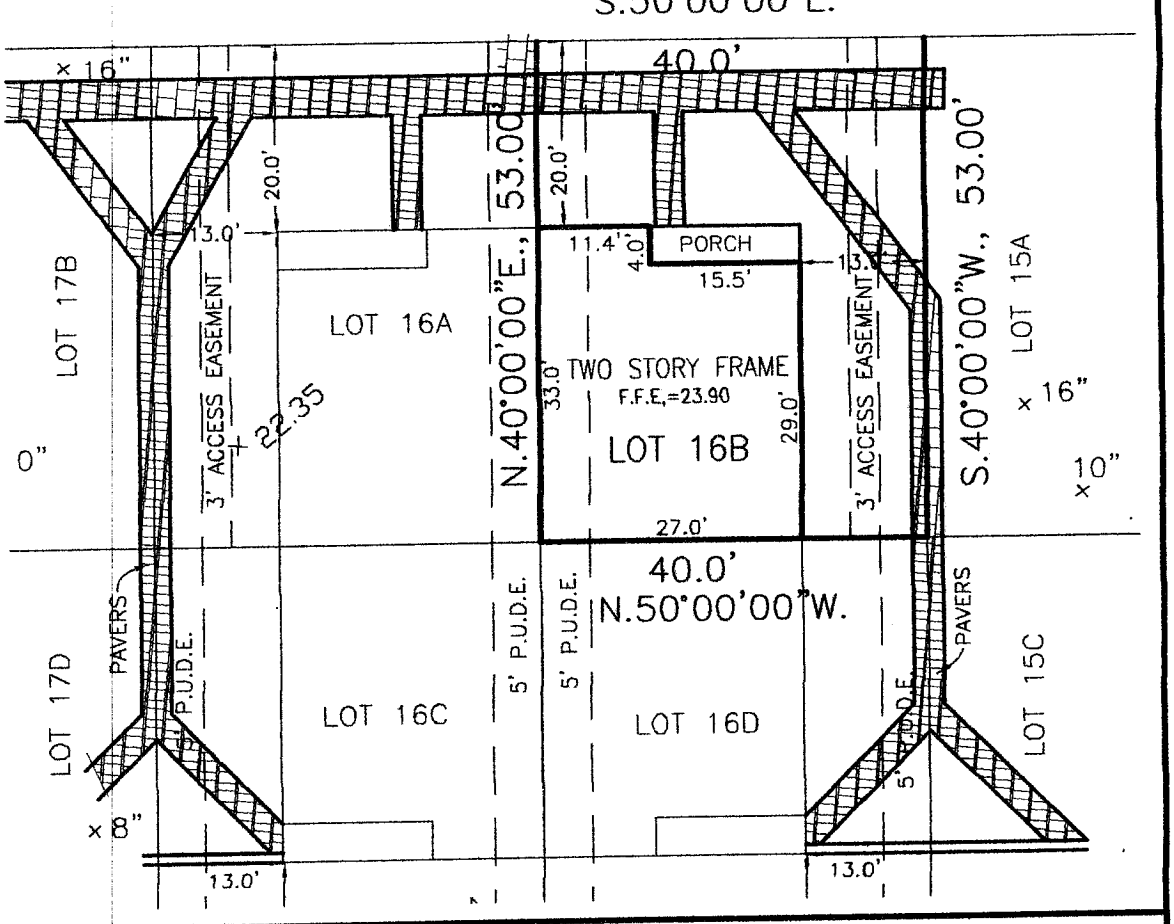
APPROVED

AUG 28 2006

BUILDING DEPARTMENT

EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT



PROPERTY ADDRESS:
2213 HARRISON STREET
PERMIT NO.
05–6215

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.

Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–136

Campbell SURVEYING, PLANNING & ENGINEERING
a division of **Carnahan·Proctor·Cross**

3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820

DATE	REVISIONS
04/19/05	PLOT PLAN
04/03/06	FOUNDATION
08/11/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2221 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 17B ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## or ##.######°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date ____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

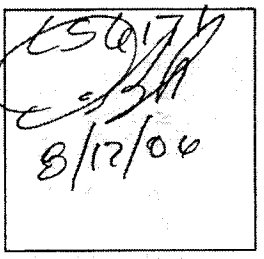
C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD29 Conversion/Comments N/A
Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME DONALD E. BELVINS JR. LICENSE NUMBER PLS# 6171

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE DATE 08/17/2006 TELEPHONE 321-453-5820

LEGAL DESCRIPTION:

Lot 17B

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

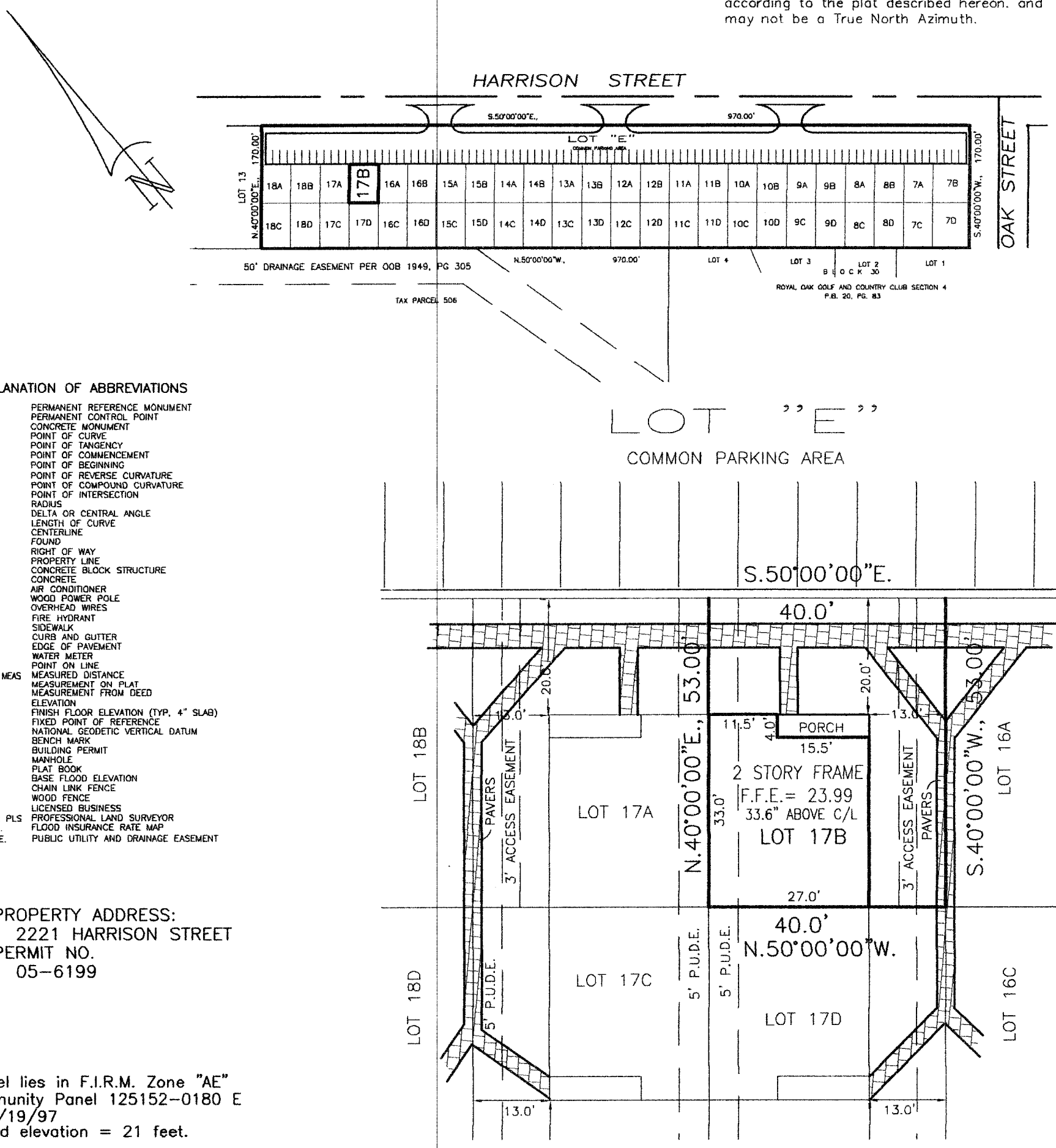
SKETCH OF SURVEY

LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.



EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

PROPERTY ADDRESS:
2221 HARRISON STREET
PERMIT NO.
05–6199

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.

Drawn by: WJF
Scale: 1"=30'
Date: 02/17/05
Project # 2005–140

Campbell SURVEYING AND MAPPING OF BREVARD, INC
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB #6464

DATE	REVISIONS
04/19/05	PLOT PLAN
03/08/06	FOUNDATION
08/11/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R Campbell

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2223 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 17D ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## or ##.######°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date ____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A

Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23.9 ft.(m)
o b) Top of next higher floor	N/A. ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. ft.(m)
o d) Attached garage (top of slab)	23.5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23.5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23.5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23.5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date

8/17/06

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME DONALD E. BELVINS JR. LICENSE NUMBER PLS# 6171

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE DATE 08/17/2006 TELEPHONE 321-453-5820

LEGAL DESCRIPTION:

Lot 17D

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

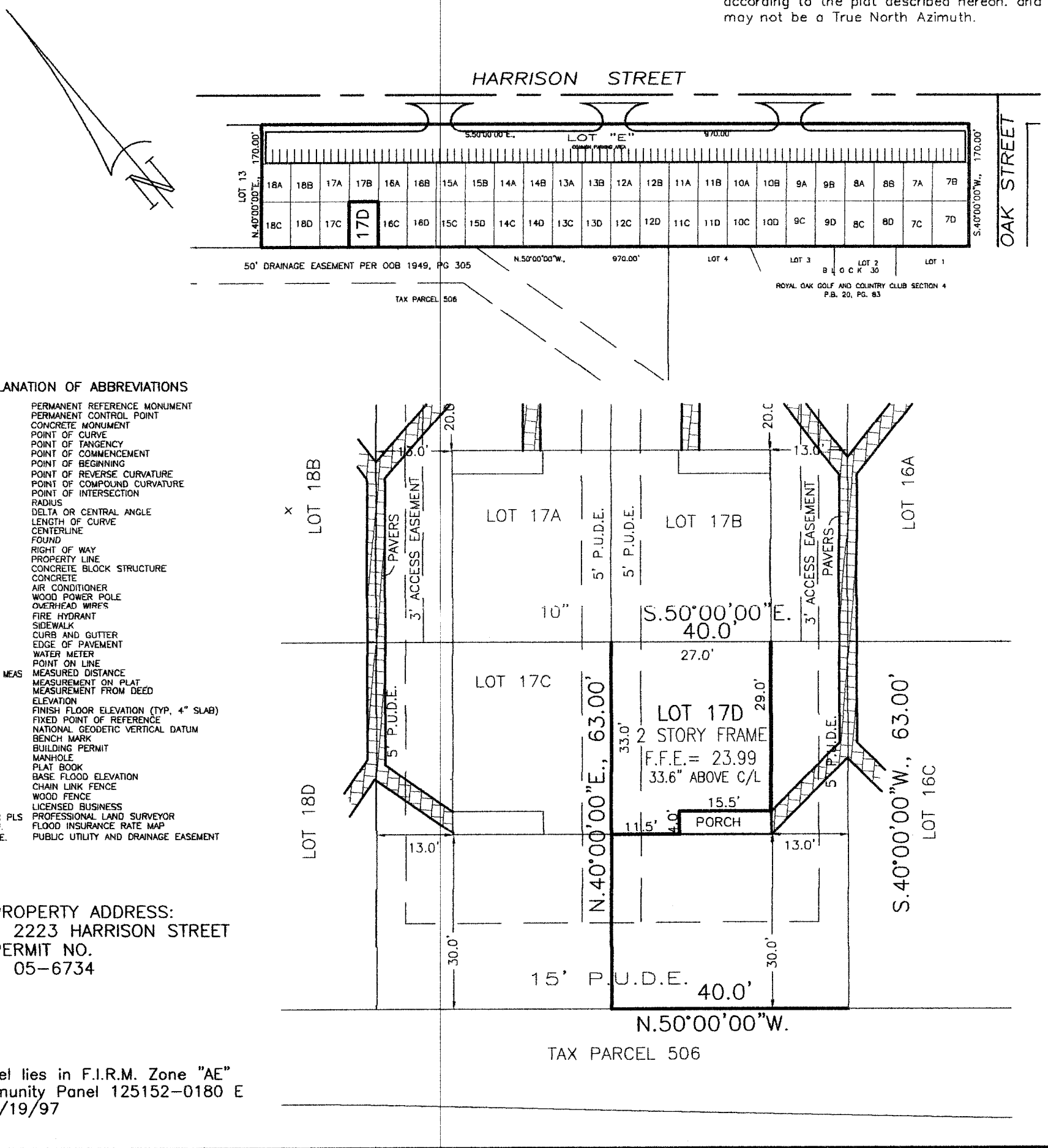
SKETCH OF SURVEY

LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.



EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
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CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
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POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
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C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
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BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

PROPERTY ADDRESS:
2223 HARRISON STREET
PERMIT NO.
05–6734

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97

Drawn by: WJF
Scale: 1"=30'
Date: 02/17/05
Project # 2005–138

Campbell SURVEYING AND MAPPING OF BREVARD, INC
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB #6464

DATE	REVISIONS
04/19/05	PLOT PLAN
03/08/06	FOUNDATION
08/11/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2225 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 17A ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## or ##.######°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other:____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe):____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe):____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD29 Conversion/Comments N/A
Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A. ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. ft.(m)
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o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date

8/17/06

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME DONALD E. BELVINS JR. LICENSE NUMBER PLS# 6171

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3529 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE	DATE	TELEPHONE
	08/17/2006	321-453-5820

LEGAL DESCRIPTION:

Lot 17A

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

SKETCH OF SURVEY

LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
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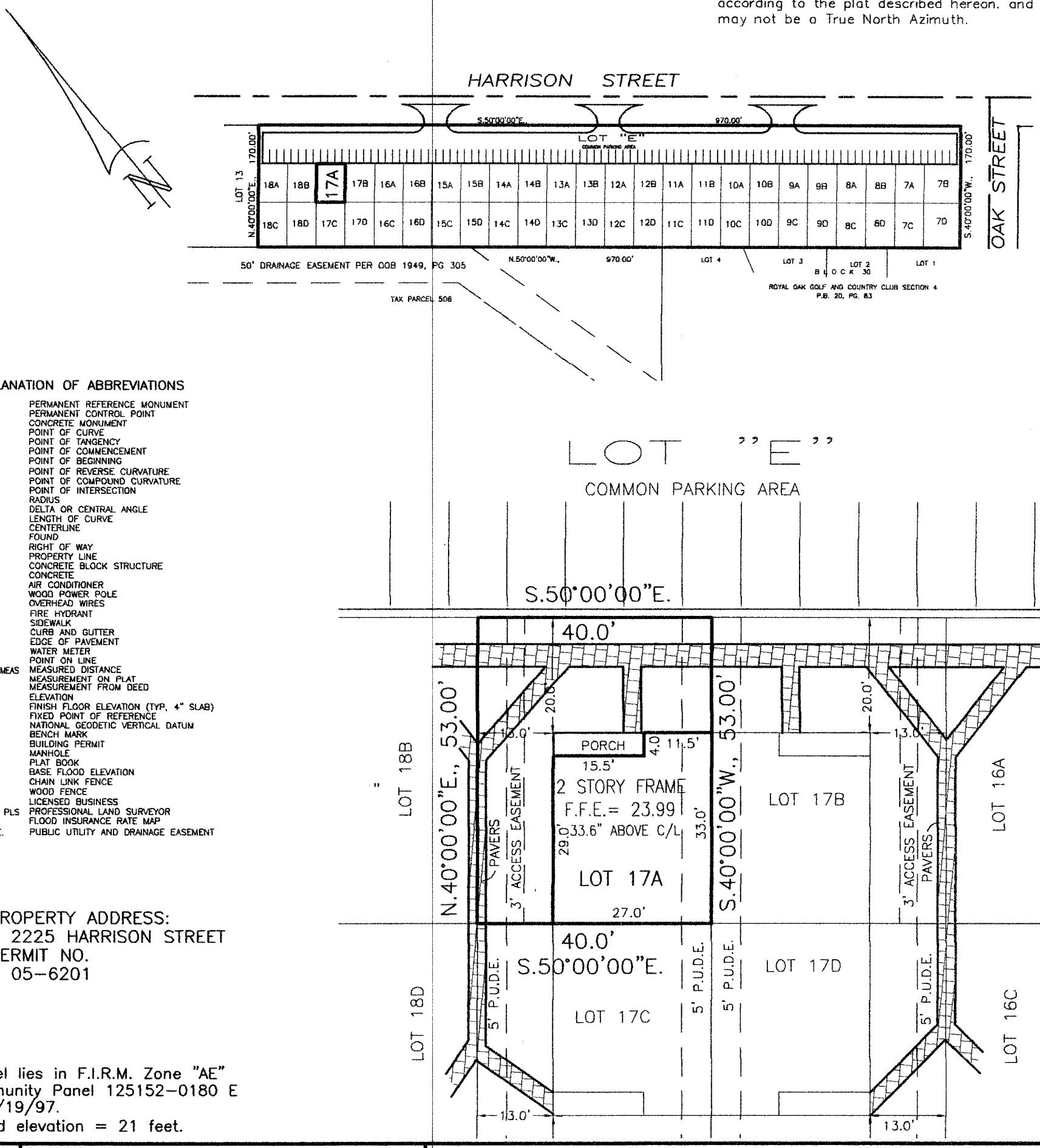

EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
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WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
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(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
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M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

PROPERTY ADDRESS:
2225 HARRISON STREET
PERMIT NO.
05–6201

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97.
Base flood elevation = 21 feet.

Drawn by: WJF
Scale: 1"=30'
Date: 02/17/05
Project # 2005–141

Campbell SURVEYING AND MAPPING OF BREVARD, INC
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB #6464

DATE	REVISIONS
04/19/05	PLOT PLAN
03/08/06	FOUNDATION
08/11/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

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John R Campbell

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

	For Insurance Company Use:
BUILDING OWNER'S NAME DAMAR HOMES, INC.	Policy Number
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2227 HARRISON STREET	Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 17C ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## or ##.#####°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe):____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe):____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD29 Conversion/Comments N/A
Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9	ft.(m)
o b) Top of next higher floor	N/A. __	ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __	ft.(m)
o d) Attached garage (top of slab)	23. 5	ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5	ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5	ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5	ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0		
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)		

License Number, Embossed Seal, Signature, and Date
8/17/06

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME DONALD E. BELVINS JR. LICENSE NUMBER PLS# 6171

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE DATE 08/17/2006 TELEPHONE 321-453-5820

FEMA Form 81-31, January 2003 S

LOTS (17) A, B, C & D

THIS CAN NOT BE APPROVED AS ACCESS EASEMENT WAS TOTALLY IGNORED

THEY CAN EITHER RELOCATE ACCESS BETWEEN BUILDING WITHIN ALLOCATED ACCESS OR REPLAT THE EASEMENT

8/17/06

OK PER Ltr & SITE DEV.

LEGAL DESCRIPTION:

Lot 17C

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

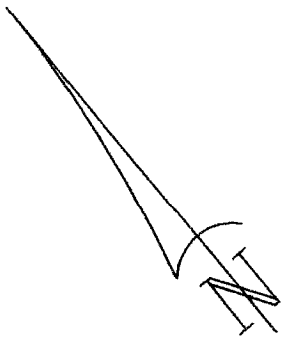
SKETCH OF SURVEY

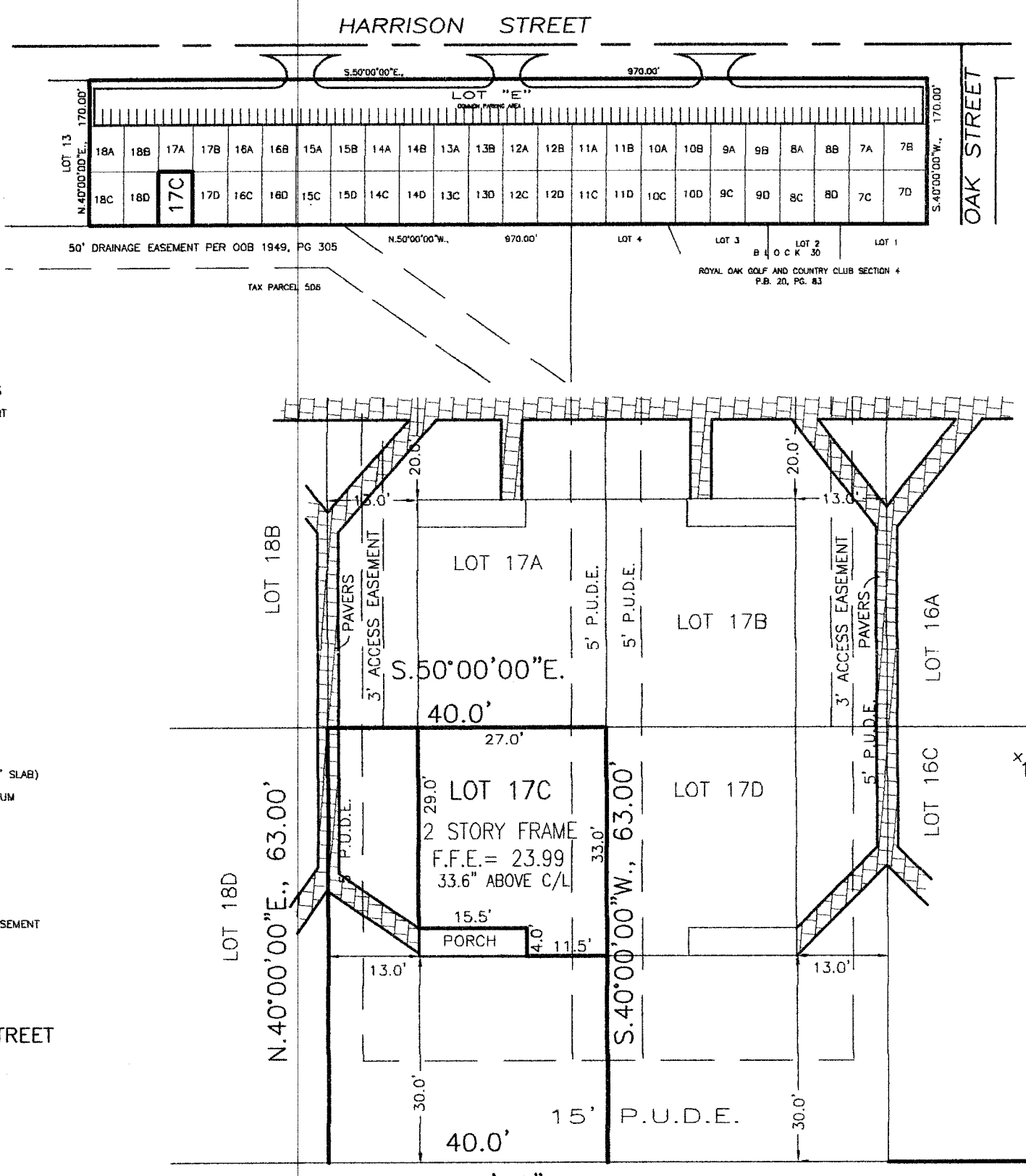
LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.





EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

PROPERTY ADDRESS:
2227 HARRISON STREET
PERMIT NO.
05–6200

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.

Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–139

Campbell SURVEYING AND MAPPING OF BREVARD, INC

3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB #6464

DATE	REVISIONS
04/19/05	PLOT PLAN
03/08/06	FOUNDATION
08/11/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R Campbell

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2217 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 16A ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.#####°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A

Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date

LS# 6171
8/17/06

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME DONALD E. BELVINS JR. LICENSE NUMBER PLS# 6171

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE	DATE	TELEPHONE
	08/17/2006	321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2217 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32754	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ____.__ ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ____.__ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

☐ Check here if attachments

2217 Harrison St.

LEGAL DESCRIPTION:

Lot 16A

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

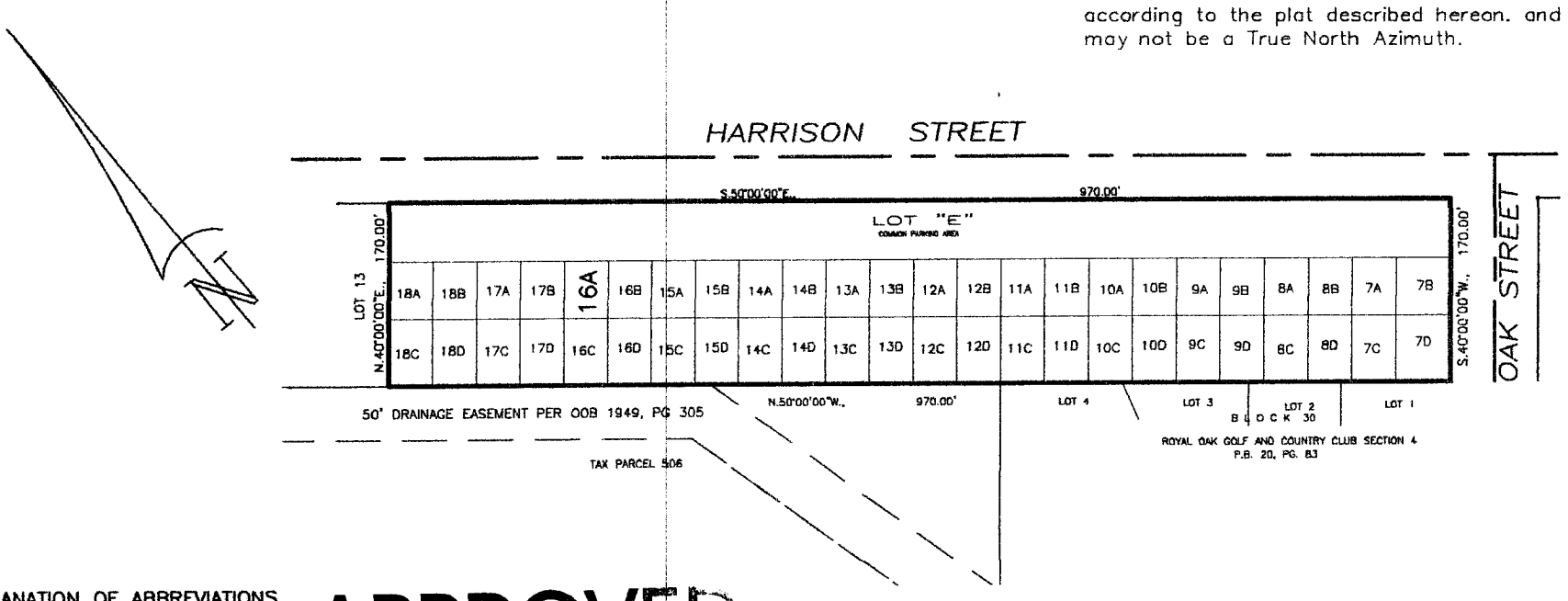
SKETCH OF SURVEY

LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.



EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

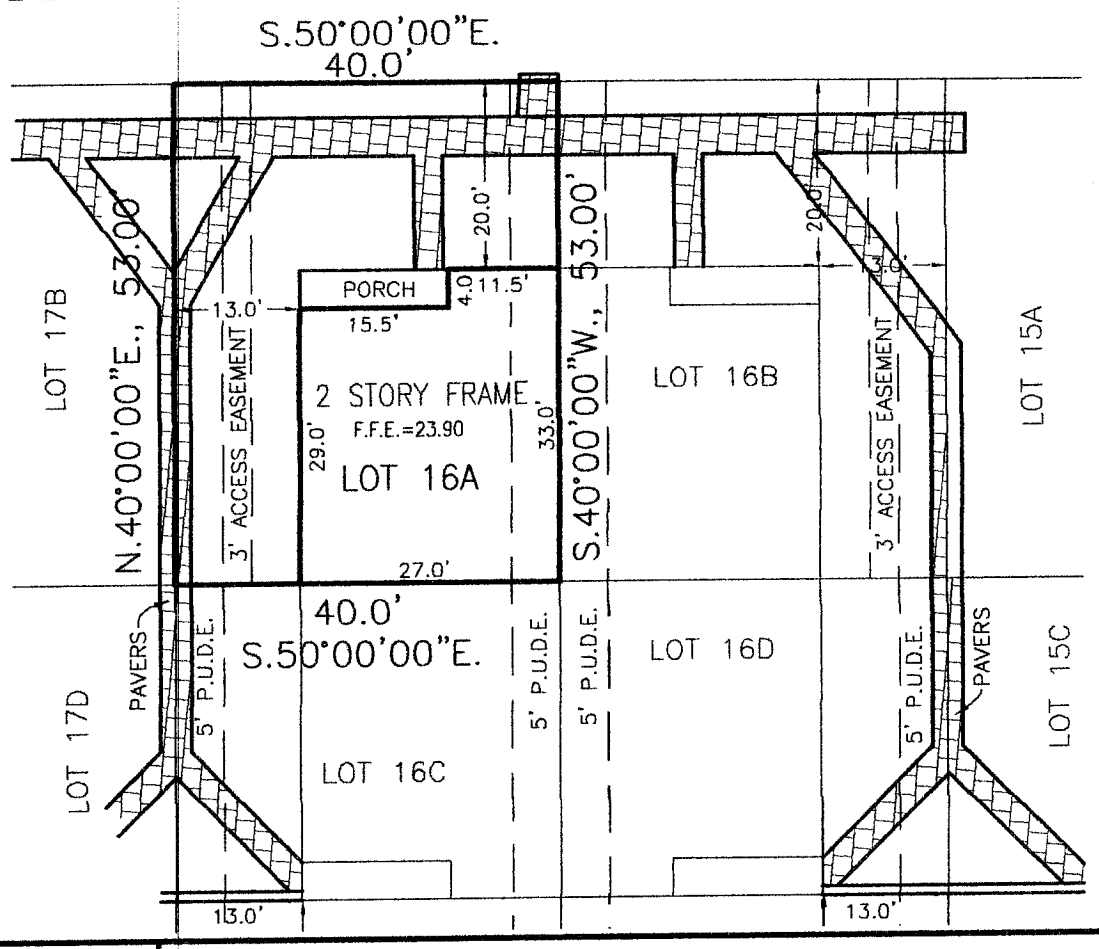
APPROVED

AUG 31 2006

BUILDING DEPARTMENT

PROPERTY ADDRESS:
2217 HARRISON STREET
PERMIT NO.
05–6216

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97.
Base flood elevation = 21 feet.



Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–137

Campbell SURVEYING AND MAPPING OF BREVARD, INC

3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB #6464

DATE	REVISIONS
04/19/05	PLOT PLAN
04/03/06	FOUNDATION
08/16/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

OMB No. 1660-0008
Expiration Date: November 30, 2018

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1-9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A - PROPERTY INFORMATION			FOR INSURANCE COMPANY USE
A1. Building Owner's Name LIFESTYLE HOMES BUILDER, INC./CHRISTOPHER & VENECIA CURCIO			Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2691 IVORY WAY			Company NAIC Number:
City TITUSVILLE	State FLORIDA	ZIP Code 32780	

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TAX ID# 2223742

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28.56043 Long. -80.63490 Horizontal Datum: ☐NAD 1927 ☒NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):

a) Square footage of crawlspace or enclosure(s) 0 sq ft

b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A8.b 0 Sq in

d) Engineered flood openings? ☐Yes ☒No

A9. For a building with an attached garage:

a) Square footage of attached garage 689 Sq ft

b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A9.b 0 Sq in

d) Engineered flood openings? ☐Yes ☒No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth
12009C0215	G	3/17/2014	3/17/2014	AE	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:

☐FIS Profile ☒FIRM ☐Community Determined ☐Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒NAVD 1988 ☐Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No

Designation Date: _____ ☐ CBRS ☐ OPA

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2691 IVORY WAY			Policy Number:
City TITUSVILLE	State FLORIDA	ZIP Code 32780	Company NAIC Number

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐Construction Drawings* ☐Building Under Construction* ☒Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations - Zones A 1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, ARIA, ARIAE, AR/A 1-A30, AR/AH, AR/AO.
Complete Items C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: NGS BENCH MARK U 412 Vertical Datum: NAVD 1988

Indicate elevation datum used for the elevations in items a) through h) below.

☐NGVD 1929 ☒NAVD 1988 ☐Other/Source:

Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21 . 18	☒feet	☐meters
b) Top of the next higher floor	N/A .	☒feet	☐meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A .	☒feet	☐meters
d) Attached garage (top of slab)	20 . 68	☒feet	☐meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20 . 19	☒feet	☐meters
f) Lowest adjacent (finished) grade next to building (LAG)	20 . 2	☒feet	☐meters
g) Highest adjacent (finished) grade next to building (HAG)	20 . 6	☒feet	☐meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	20 . 92	☒feet	☐meters

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U. S. Code, Section 1001.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒Yes ☐No ☒Check here if attachments.

Certifier's Name ANDREW POWSHOK	License Number 5383	Place Seal Here
Title PROFESSIONAL LAND SURVEYOR		
Company Name: AAL LAND SURVEYING SERVICES, INC.		
Address: 3970 MINTON ROAD		
City: WEST MELBOURNE	State: FLORIDA ZIP Code: 32904	5383 8-30-17

Signature Date 08/28/2017 Telephone 321-768-8110

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)

ITEM A5. LATITUDE / LONGITUDE DETERMINED USING GOOGLE EARTH
ITEM C2. E . IS AN AIR CONDITIONER ON EXTERIOR PAD ADJACENT TO BUILDING
ITEM C2. H IS LOWEST DECK

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2691 IVORY WAY			Policy Number:
City: TITUSVILLE	State: FLORIDA	ZIP Code: 32780	Company NAIC Number

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____._____ ☐feet ☐meters ☐above or ☐below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____._____ ☐feet ☐meters ☐above or ☐below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1-2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____._____ ☐feet ☐meters ☐above or ☐below the HAG.

E3. Attached garage (top of slab) is _____._____ ☐feet ☐meters ☐above or ☐below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____._____ ☐feet ☐meters ☐above or ☐below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐Yes ☐No ☐Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name			
Address	City	State	ZIP Code
Signature	Date	Telephone	

Comments

☐Check here if attachments.

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2691 IVORY WAY			Policy Number:
City TITUSVILLE	State FLORIDA	ZIP Code 32780	Company NAIC Number

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8-G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) Or Zone AO.

G3. ☐ The following information (Items G4-G1 0) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building:	☐feet	☐meters	Datum:
G9. BFE or (in Zone AO) depth of flooding at the building site:	☐feet	☐meters	Datum:
G10. Community's design flood elevation:	☐feet	☐meters	Datum:

Local Official's Name	Title
Community Name	Telephone
Signature	Date

Comments (including type of equipment and location, per C2(e), if applicable)

☐Check here if attachments.

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

OMB No. 1660-0008
Expiration Date: November 30,2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2691 IVORY WAY			Policy Number:
City TITUSVILLE	State FLORIDA	ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



PHOTO ONE

PHOTO ONE CAPTION FRONT VIEW 08/28/2017



PHOTO TWO

PHOTO TWO CAPTION REAR VIEW 08/28/2017

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS
Continuation Page

OMB No. 1660-0008
Expiration Date: November 30,2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2691 IVORY WAY			Policy Number:
City TITUSVILLE	State: FLORIDA	ZIP Code: 32780	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: Date taken, "Front View" and "Rear View", and if required, "Right Side View" and "Left Side View". When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.



PHOTO THREE

PHOTO THREE CAPTION LEFT SIDE VIEW 08/28/2017

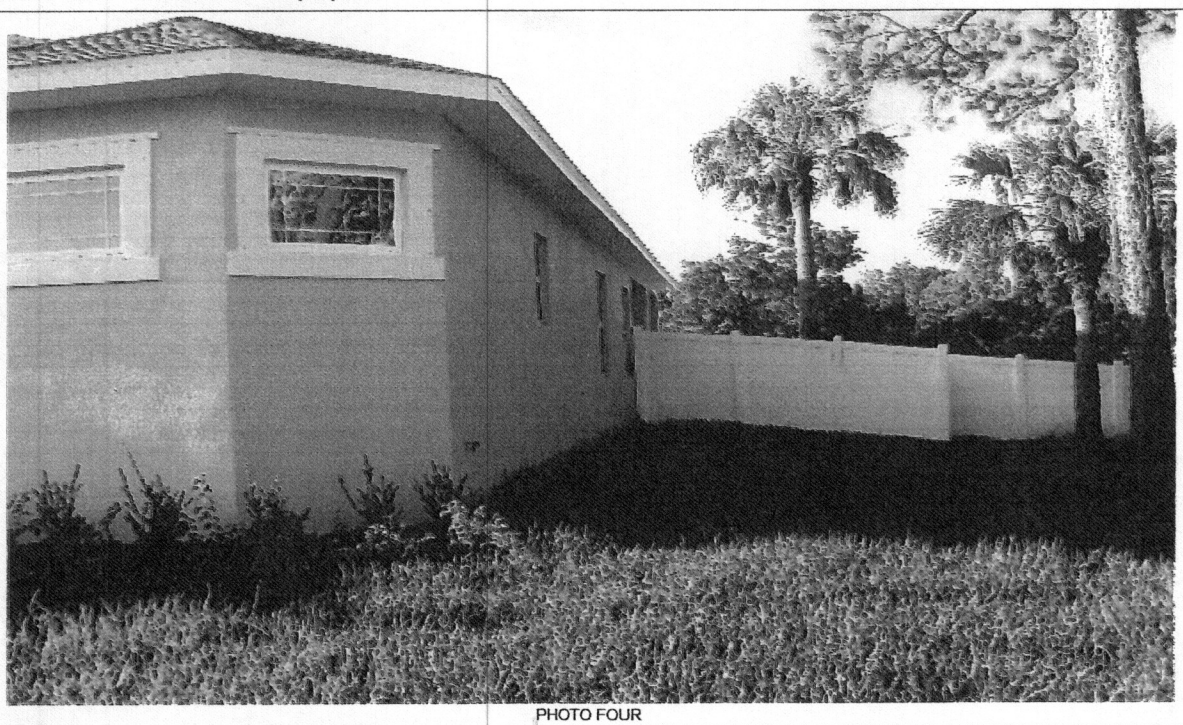


PHOTO FOUR

PHOTO FOUR CAPTION RIGHT SIDE VIEW 08/28/2017

BP17-000349

PROJECT BENCHMARK
NGS BENCHMARK U 412
VERTICAL CONTROL DISK
IN CONCRETE MONUMENT
STAMPED "U 412 1992"
EL 18.78 (NAVD 88)
EL 20.066 (NGVD 29)

IVORY WAY
(50' R/W)

SET N&TT EL 18.20
FND. NAIL
D=12°57'03" L=220.38'
D=22°51'00" R=975.00' L=388.84'
EL 18.58
N02°23'13"W 25.0' (RADIAL)
SET N&TT EL 18.75
D=02°00'02" L=34.04'
FND. N&D PLS 3155 EL 18.85
N10°17'08"W 25.0' (RADIAL)
2' CONC. CURB
31.1'
RECLAIMED WATER METER
CONC. APRON
4' CONC. SIDEWALK
D=07°53'55" R=950.00' L=130.96'
FND. 1/2" IR & CAP PLS 3155
EL 18.1
UTILITY RISER
FND. 1/2" IR & CAP PLS 3155
EL 18.8
UTILITY RISER
10' P.U. & D.E.
25' B.S.L.
29.7'
32.2'
25.2'
25.7' CONC. DRIVE
28.1'
3' CONC. WALK
EL 17.3
35.2'
28.7'
EL 20.2
35.1'
EL 20.6
4.25'
8.0'
5.35'
COVERED PORCH
16.5'
17.0'
EL 17.8
155.61'
139.40'
37.9'
ONE STORY RESIDENCE
#2691
FF EL 21.18
(31" ABOVE ROAD)
(CITY WATER & SEWER)
69.0'
EL 17.1
10' B.S.L.
35.1'
2.85'
9.65'
7.85'
6.5'
6.85'
FENCE ON LINE
EL 20.4
19.85'
COVERED PORCH
13.35'
10' B.S.L.
5' P.U. & D.E.
S00°14'48"W (NON-RADIAL)
LOT 15 (VACANT)
EL 16.9
35.1'
28.4'
16.15'
2.0'
3.2'
2.0'
12.0'
EL 20.3
35.2'
EL 16.9
FENCE 2.0' ON
EL 20.2
CONC.
COVERED ENTRY
CONC. POOL DECK
POOL
23.0'
39.9'
LOT 17
49.0'
LOT 16
(18,524 SQ FT)
(0.43 ACRES±)
N00°14'48"E (B.B.) (NON-RADIAL)
EL 15.8
25' B.S.L.
EL 17.5
FENCE 0.9' ON
FND. 1/2" IR & CAP ILLEGIBLE
0.9' ON
0.2' ON
FND. 1/2" IR (NO ID)
0.3' ON
EL 16.6
10' D.E.
0.1' OFF
0.2' OFF
N89°45'12"W 54.30'
FENCE 0.4' OFF
EL 15.8
81.89'
S67°50'36"W
TRACT G
0.7' ON
0.1' ON
EL 15.4
FND. 1/2" IR (NO ID)
FENCE ON LINE

SURVEY PREPARED FOR:
LIFE STYLE HOMES BUILDERS, INC.
CHRISTOPHER MICHAEL CURCIO AND VENECIA PANGELINAN CURCIO
STATE TITLE PARTNERS, LLP
OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY
FIRST FEDERAL BANK OF FLORIDA
SEACOAST NATIONAL BANK

DESCRIPTION: LOTS 16, 17, HICKORY CREEK SUBDIVISION, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 56, PAGES 12-13, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

AAL LAND SURVEYING SERVICES, INC.

ACCORDING TO F.I.R.M. #12009C 0215 G, DATED MARCH 17, 2014 THIS PROPERTY IS LOCATED WITHIN FLOOD ZONE AE. (BASE EL 18.7)

TYPE OF SURVEY: BOUNDARY

SCALE: 1" = 20'

FINAL:	08-15-17
FOUNDATION:	04-18-17
FORMBOARD:	04-06-17
PLOT PLAN:	12-22-16
FIELD DATE:	11-04-16

SECTION 20, TOWNSHIP 22 SOUTH, RANGE 35 EAST

PROJECT #36671

GENERAL NOTES:
1. THIS SURVEY AND DRAWING HAS BEEN PREPARED TO CONFORM WITH APPLICABLE STANDARDS OF PRACTICE AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027 OF THE FLORIDA STATUTES.
2. THIS SURVEY AND DRAWING IS FOR THE SOLE USE AND BENEFIT OF THE PARTIES NAMED HEREON AND FOR THE SPECIFIC PURPOSE AS NOTED, AND SHOULD NOT BE RELIED UPON BY ANY OTHER ENTITY, AND IS NOT TRANSFERABLE UNDER ANY CIRCUMSTANCES.
3. THIS SURVEY IS NOT VALID WITHOUT THE EMBOSSED SEAL OF THE SURVEYOR, AND ANY REPRODUCTION OF THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE SURVEYOR IS HEREBY FORBIDDEN.
4. NO OPINION OF TITLE OR OWNERSHIP IS HEREBY EXPRESSED OR IMPLIED BY THE SURVEYOR.
5. THIS SURVEY WAS PREPARED FROM INFORMATION FURNISHED TO THE SURVEYOR BY THE CLIENT, AND MAY BE SUBJECT TO EASEMENTS OR LIMITATIONS EITHER RECORDED OR IMPLIED.
6. BEARINGS ARE BASED ON AN ASSUMED DATUM AND ON THE LINE SHOWN AS BEING THE BASIS OF BEARINGS.
7. NO UNDERGROUND IMPROVEMENTS HAVE BEEN LOCATED UNLESS OTHERWISE SHOWN.
8. ELEVATIONS, IF SHOWN, ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988, UNLESS OTHERWISE NOTED.
9. "NO WELLS" AND "NO SEPTICS" ARE DEFINITIONS TO SHOW AN ATTEMPT BY THE SURVEYOR TO LOCATE POSSIBLE EXISTING WELLS AND SEPTICS, HOWEVER THERE MAY BE EXISTING FACILITIES THAT WERE NO FOUND USING STANDARD SURVEY LOCATING EQUIPMENT. IT IS THE CLIENTS RESPONSIBILITY TO VERIFY.

3970 MINTON ROAD, WEST MELBOURNE, FL 32904 L.B. #6623
PHONE: (321)768-8110 FAX: (321)952-9771 EMAIL: frontdesk@aalsurvey.com

ANDREW W. POWSHOK
P.L.S. No. 5383

DANIEL D. GARNER
P.L.S. No. 6189

LEGEND

(B.B.)	– BEARING BASIS
B.S.L.	– BUILDING SETBACK LINE
CB	– CHORD BEARING
CH	– CHORD LENGTH
℄	– CENTERLINE
C.M.	– CONCRETE MONUMENT
C.M.P.	– CORRUGATED METAL PIPE
CONC.	– CONCRETE
(D)	– DEED
D	– DELTA
D.E.	– DRAINAGE EASEMENT
EL	– ELEVATION
EP	– EDGE OF PAVEMENT
FF	– FINISH FLOOR
FND	– FOUND
IP	– IRON PIPE
IR	– IRON ROD
L	– ARC LENGTH
LB	– LICENSE BUSINESS
(M)	– MEASURED
N&D	– NAIL AND DISK
N&TT	– NAIL AND TIN TAB
OHW	– OVERHEAD WIRE
(P)	– PLAT
PC	– POINT OF CURVATURE
PLS	– PROFESSIONAL LAND SURVEYOR
P.O.L.	– POINT ON LINE
PP	– POWER POLE
PT	– POINT OF TANGENCY
P.U.	– PUBLIC UTILITY
R	– RADIUS
R.C.P.	– REINFORCED CONCRETE PIPE
R/W	– RIGHT OF WAY
XX.XX	– PROPOSED GRADE

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name LIFE STYLE HOMES AND ROBERT AND JOHNNA DILLOW

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2950 SERENO POINTE DRIVE

Company NAIC Number

City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 8 BLOCK 1 SERENO POINTE

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28-36-02.N Long. 80-50-31.W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) 0 sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 780 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/1997	4/3/1989	X	ADJACENT AE =20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized NGS - AK5195 Vertical Datum NGVD 1929

Conversion/Comments N/A

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	31.11	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	NA.	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☒ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	30.58	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	30.50	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	30.2	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	30.6	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	30.85	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.* ☒

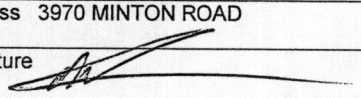
Check here if comments are provided on back of form.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name ANDREW POWSHOK License Number 5383

Title LAND SURVEYOR Company Name AAL LAND SURVEYING SERVICES, INC.

Address 3970 MINTON ROAD City WEST MELBOURNE State FL ZIP Code 32904

Signature  Date 8/31/2011 Telephone 321-768-8110

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2950 SERENO POINTE DRIVE	Policy Number
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments ITEM C2 E. IS AN AC SLAB

Signature

Date 8/31/2011

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
11-954	May 17, 2011	9/8/2011

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 30.50 ☒ feet ☐ meters (PR) Datum NGVD 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters (PR) Datum NGVD 29

G10. Community's design flood elevation 21.00 ☒ feet ☐ meters (PR) Datum NGVD 29

Local Official's Name Linwood V. Rice, P.E. CFM Title City Engineer

Community Name City of Titusville Telephone 321-383-5823

Signature Date ~~9/12/2011~~ 9/9/2011

Comments

Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2950 SERENO POINTE DRIVE	Policy Number
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.



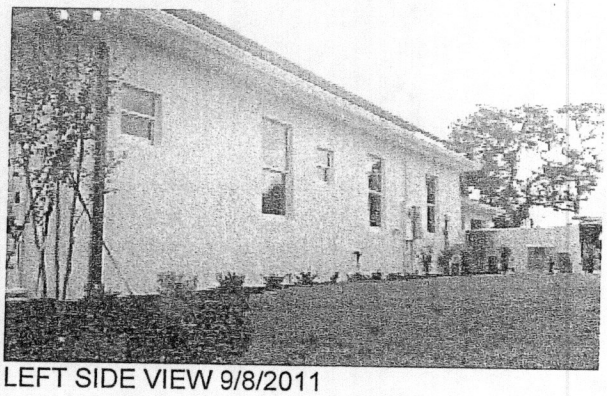
FRONT VIEW 9/8/2011



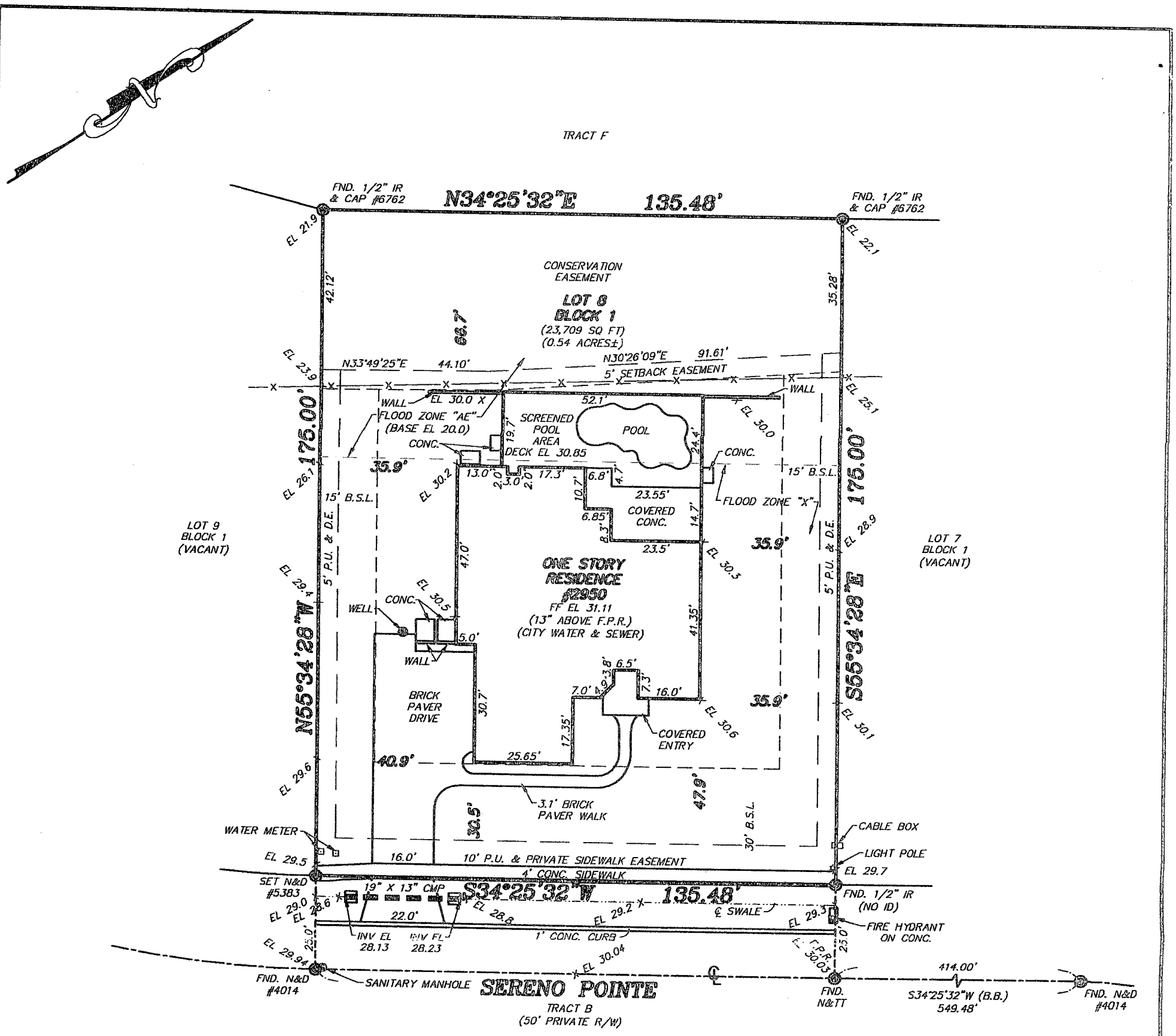
REAR VIEW 9/8/2011



RIGHT SIDE VIEW 9/8/2011



LEFT SIDE VIEW 9/8/2011



BOUNDARY SURVEY PREPARED FOR:
LIFE STYLE HOMES BUILDERS, INC.
STATE TITLE PARTNERS, LLP
OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY
ROBERT AND JOHNNA DILLOW
METLIFE HOME LOANS, A DIVISION OF METLIFE BANK, N.A.

DESCRIPTION: LOT 8, BLOCK I, SERENO POINTE, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 56, PAGES 88-91, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

AAL LAND SURVEYING SERVICES, INC.

ACCORDING TO F.I.R.M. #12009C 0180 E, DATED APRIL 3, 1989 THIS PROPERTY IS LOCATED WITHIN FLOOD ZONES X & AE.

TYPE OF SURVEY: BOUNDARY

SCALE: 1" = 30'

FINAL: 08-31-11
FOUNDATION: 06-28-11
FORMBOARD: 05-25-11
FIELD DATE: 03-30-11

SECTION 5, TOWNSHIP 22 SOUTH, RANGE 35 EAST

PROJECT #27008

GENERAL NOTES:

1. THIS SURVEY AND DRAWING HAS BEEN PREPARED TO CONFORM WITH APPLICABLE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027 OF THE FLORIDA STATUTES.
2. THIS SURVEY AND DRAWING IS FOR THE SOLE USE AND BENEFIT OF THE PARTIES NAMED HEREON AND FOR THE SPECIFIC PURPOSE AS NOTED, AND SHOULD NOT BE RELIED UPON BY ANY OTHER ENTITY, AND IS NOT TRANSFERABLE UNDER ANY CIRCUMSTANCES.
3. THIS SURVEY IS NOT VALID WITHOUT THE EMBOSSED SEAL OF THE SURVEYOR, AND ANY REPRODUCTION OF THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE SURVEYOR IS HEREBY FORBIDDEN.
4. NO OPINION OF TITLE OR OWNERSHIP IS HEREBY EXPRESSED OR IMPLIED BY THE SURVEYOR.
5. THIS SURVEY WAS PREPARED FROM INFORMATION FURNISHED TO THE SURVEYOR BY THE CLIENT, AND MAY BE SUBJECT TO EASEMENTS OR LIMITATIONS EITHER RECORDED OR IMPLIED.
6. BEARINGS ARE BASED ON AN ASSUMED DATUM AND ON THE LINE SHOWN AS BEING THE BASIS OF BEARINGS.
7. NO UNDERGROUND IMPROVEMENTS HAVE BEEN LOCATED UNLESS OTHERWISE SHOWN.
8. ELEVATIONS, IF SHOWN, ARE BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929, UNLESS OTHERWISE NOTED.
9. "NO WELLS" AND "NO SEPTICS" ARE DEFINITIONS TO SHOW AN ATTEMPT BY THE SURVEYOR TO LOCATE POSSIBLE EXISTING WELLS AND SEPTICS, HOWEVER NONE WERE FOUND USING STANDARD SURVEY LOCATING EQUIPTMENT.

3970 MINTON ROAD, WEST MELBOURNE, FL 32904 L.B.#6623
PHONE: (321)768-8110 FAX: (321)952-9771 E-MAIL: aalsurvey@aalsurvey.com

ANDREW W. POWEHOK
P.L.S. No. 5383

LEGEND

BB	–	BEARING BASE
(M)	–	MEASURED
(P)	–	PLAT
(D)	–	DEED
IR	–	IRON ROD
IP	–	IRON PIPE
N&D	–	NAIL AND DISC
N&TT	–	NAIL AND TIN TAB
C.M.	–	CONCRETE MONUMENT
PRM	–	PERMANENT REFERENCE MARKER
EOW	–	EDGE OF WATER
TBM	–	TEMPORARY BENCHMARK
D	–	DELTA
R	–	RADIUS
L	–	ARC LENGTH
FND.	–	FOUND
CH	–	CHORD LENGTH
P.O.B.	–	POINT OF BEGINNING
PC	–	POINT OF CURVATURE
PT	–	POINT OF TANGENCY
PP	–	POWER POLE
P.O.L.	–	POINT ON LINE
R/W	–	RIGHT OF WAY
B.S.L.	–	BUILDING SETBACK LINE
OHW	–	OVERHEAD WIRES
E.P.	–	EDGE OF PAVEMENT
P.U.	–	PUBLIC UTILITY EASEMENT
D.E.	–	DRAINAGE EASEMENT
EL	–	ELEVATION
FF	–	FINISHED FLOOR
CONC.	–	CONCRETE
R.C.P.	–	REINFORCED CONCRETE PIPE
C.M.P.	–	CORRUGATED METAL PIPE
℄	–	CENTERLINE

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name ROBERT H. & MITZI L. ROBINSON

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
5474 RIVEREDGE DRIVE
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 5083, PAGE 3080, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28^32'35.9" N. Long. 80^36.47'20.0" W. Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 903 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE, 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0195	E	11.19.97	APRIL 3, 1989	"A"	ELEV. 4.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe) ____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized NGS Q 228 1964 Vertical Datum NGVD 1929

Conversion/Comments N/A

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	9.60	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	21.25	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	8.94	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	8.70	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	8.58	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	9.00	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

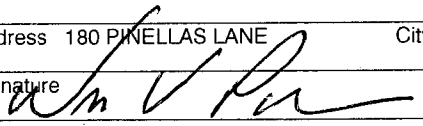
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.* ☒

Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name WM. V. POWELL, P.L.S. License Number 2787

Title VICE PRESIDENT Company Name BEACH MAPPING AND SURVEYING

Address 180 PINELLAS LANE City COCOA BEACH State FL ZIP Code 32931

Signature  Date 09.09.2011 Telephone (321) 783.4174

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5474 RIVEREDGE DRIVE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THE LOWEST MACHINERY SERVICING THIS RESIDENCE IS THE AIR CONDITIONING COMPRESSOR LOCATED ON THE SOUTH SIDE OF HOUSE. THE ELEVATION IS SHOWN IN SECTION C, SS. e.

Signature

Date 09.09.2011

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address | City | State | ZIP Code

Signature | Date | Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
200401246	2/12/04	8/1/2005

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 9.60 ☒ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 4.0 ☒ feet ☐ meters (PR) Datum 29

G10. Community's design flood elevation 5.0 ☒ feet ☐ meters (PR) Datum 29

Local Official's Name L.V. "Woody" Rice, P.E. CFM | Title City Engineer

Community Name City of Titusville | Telephone 321-383-5823

Signature | Date 1/27/2012

Comments

☐ Check here if attachments

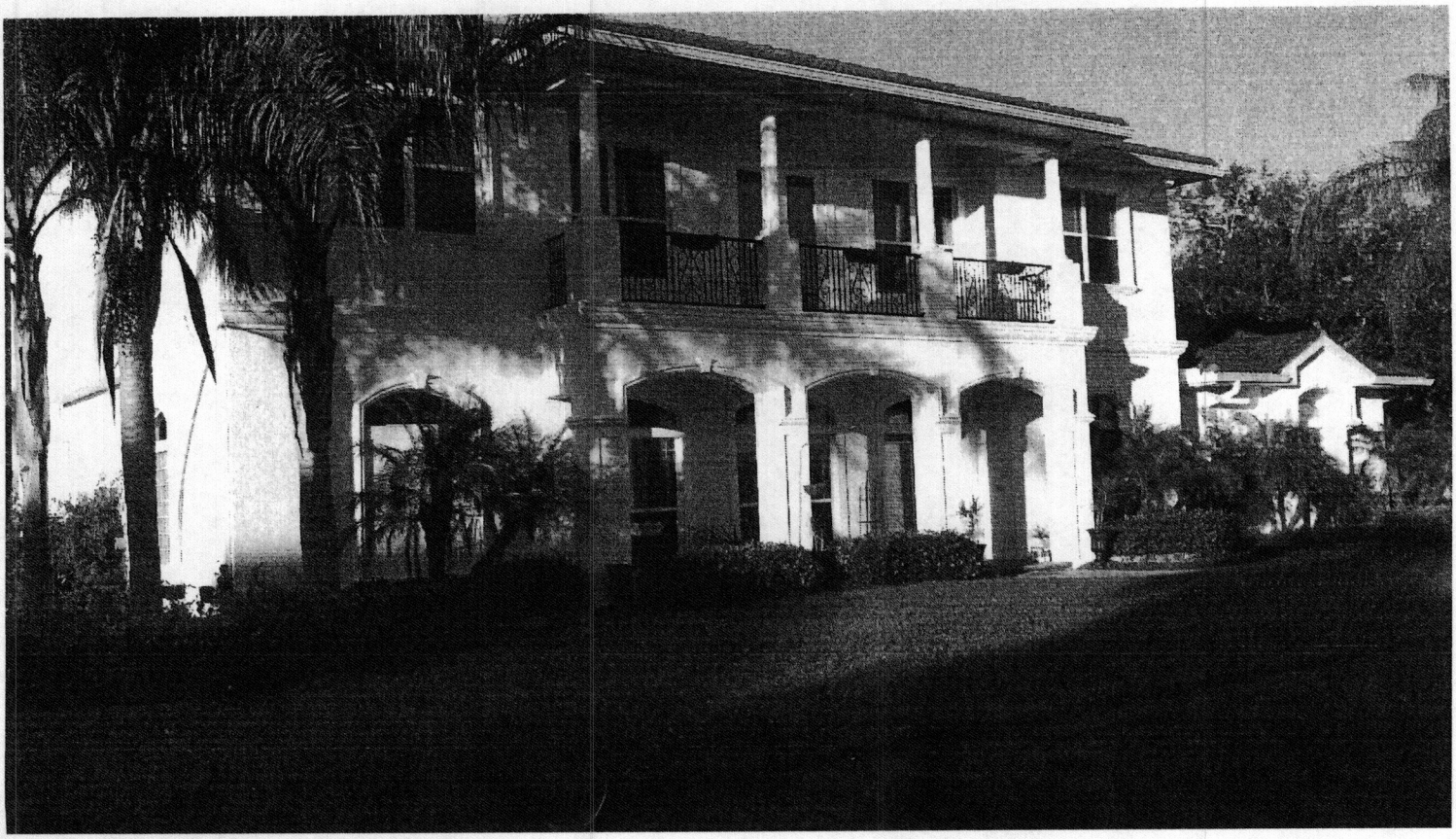
Building Photographs

See Instructions for Item A6.

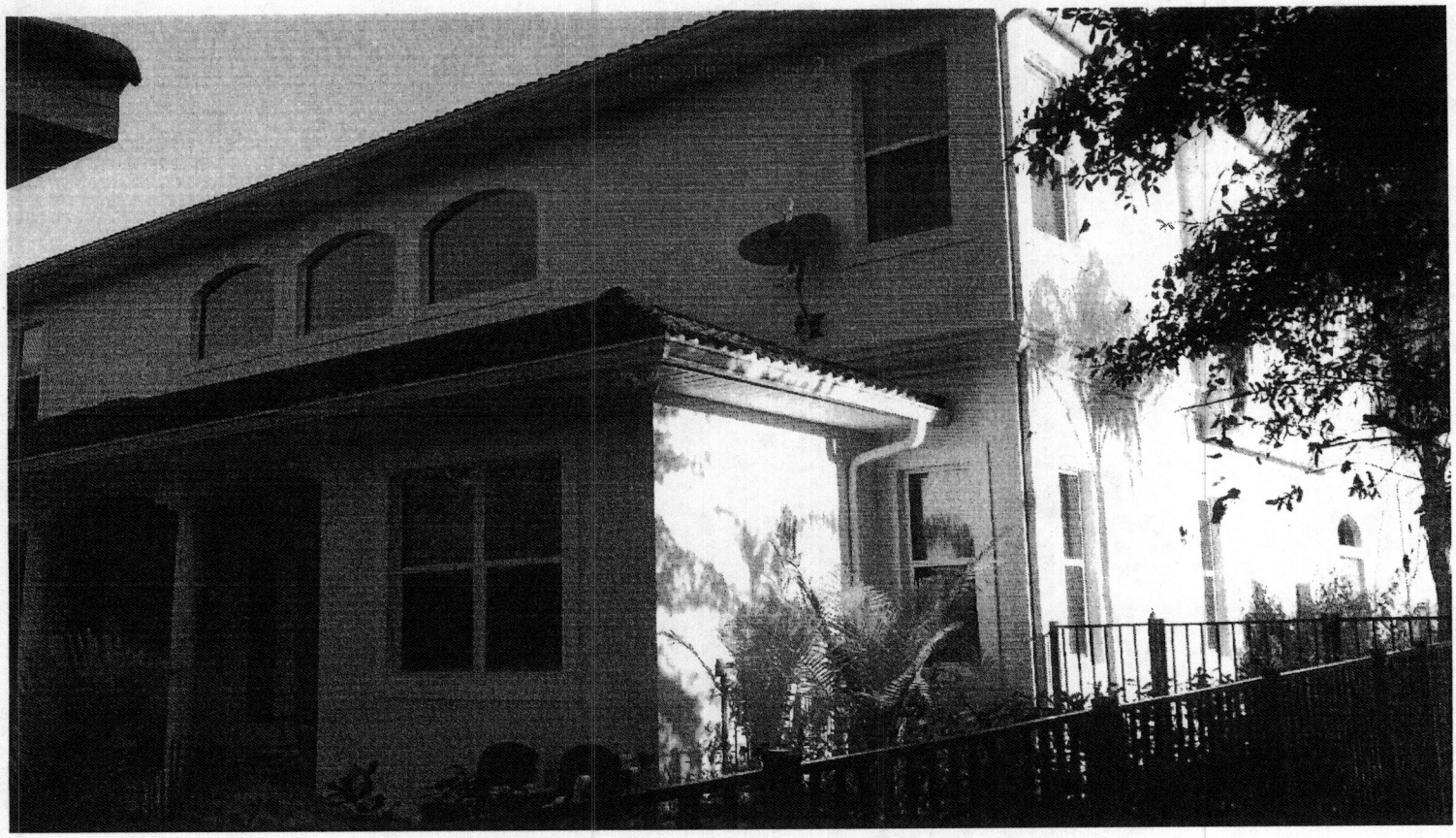
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5474 RIVEREDGE DRIVE	For Insurance Company Use: Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

FRONT VIEW DATED 09.09.2011



REAR VIEW DATED 09.09.2011



In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

☒ Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)

☒ Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

☒ Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

☒ Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.

☒ Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

☒ Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

☐ Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

☐ $325 (single lot/structure LOMR-F following a CLOMR-F)

☒ $425 (single lot/structure LOMR-F)

☐ $500 (single lot/structure CLOMA or CLOMR-F)

☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)

☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): Robert H Robinson Jr

Company (if applicable):

Mailing Address (required):
5474 Riveredge Dr
Titusville, FL 32780

Daytime Telephone No. (required): 321-298-7963

E-Mail Address (optional): ☐ By checking here you may receive correspondence electronically at the email address provided):

Fax No. (optional): 321-385-0972

Signature of Applicant (required)

Date (required)
8/4/11

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). NOTE: Do not send your completed form to this address.

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) ***OR*** to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).
This form must be completed and signed by the official responsible for floodplain management in the community. **The six digit NFIP community number and the subject property address must appear in the spaces provided below. Incomplete submissions will result in processing delays.** Please refer to the MT-1 instructions for additional information about this form.

Community Number: 125152 Property Name or Address: 5474 RIVERSEDGE DRIVE TITUSVILLE, FL

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. For Conditional LOMR-F requests, the applicant has or will document Endangered Species Act (ESA) compliance to FEMA prior to issuance of the Conditional LOMR-F determination. For LOMR-F requests, I acknowledge that compliance with Sections 9 and 10 of the ESA has been achieved independently of FEMA's process. Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
J.V. "Woody" Rice, P.E., CFM		321-383-5823
Community Name:	Community Official's Signature: (required)	Date:
CITY OF TITUSVILLE		8/3/2011

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature (required):	Date:

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name:

Project Identifier:

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Type of Request:

☒ MT-1 application
☐ MT-2 application

LOMC Clearinghouse
7390 Coca Cola Drive
Suite 204
Hanover, MD 21076
Attn.: LOMA Manager

☐ EDR application

FEMA Project Library
847 South Pickett St.
Alexandria, VA 22304
FAX (703) 212-4090

Request No.: _____ **(if known)**

Amount: $425 Single lot Lomat F

☐ INITIAL FEE* ☐ FINAL FEE ☐ FEE BALANCE** ☐ MASTER CARD ☐ VISA ☒ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD

CARD NUMBER EXP. DATE

				–					–					–					–			–		
1	2	3	4		5	6	7	8		9	10	11	12		13	14	15	16		Month			Year	

_____ _____

Date Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☐ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☒ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☒ Yes ☐ No — If yes, when was fill placed? 3 / 2004 month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☐ No — If yes, when will fill be placed? / month/year

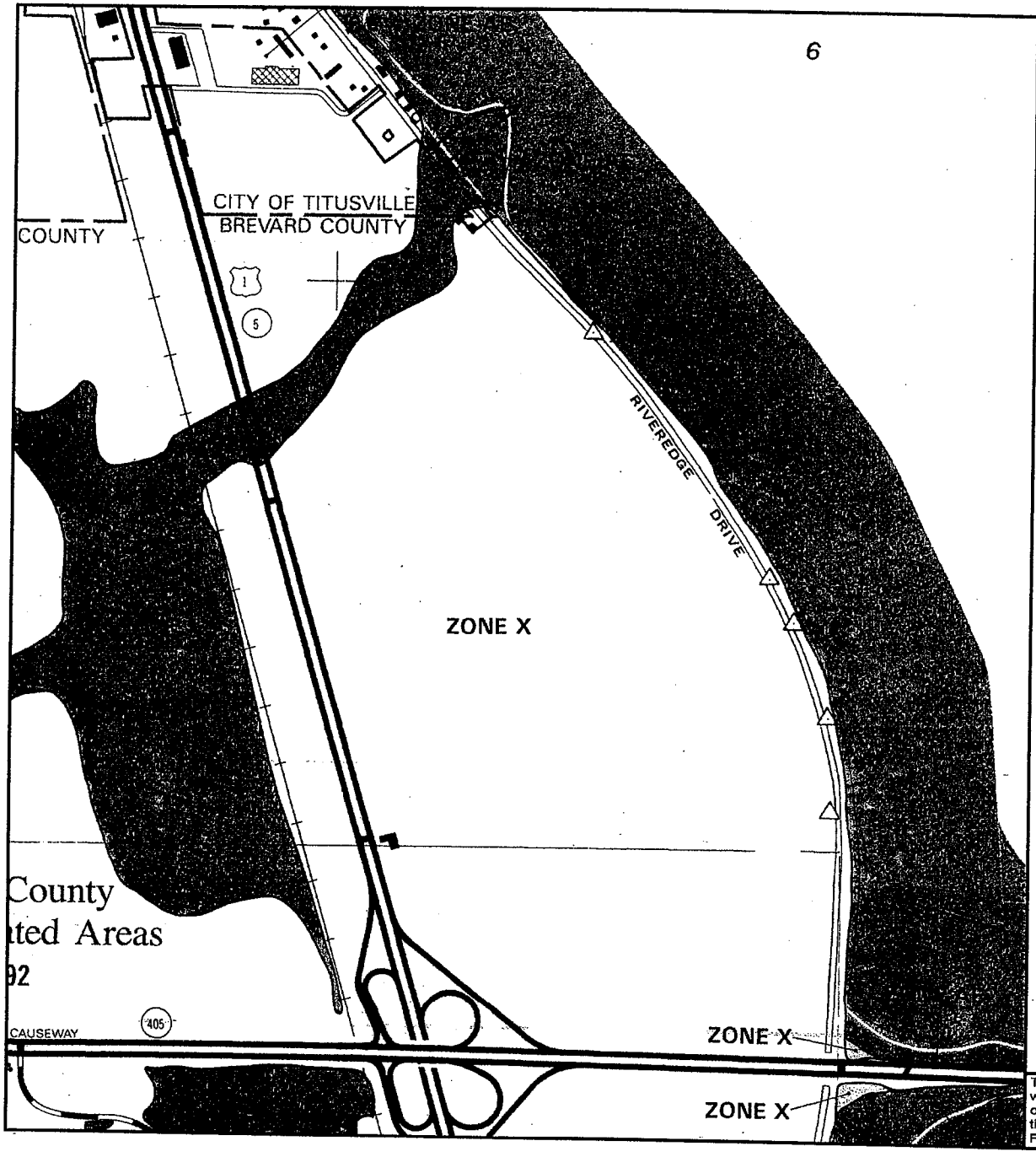
* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 5474 RIVEREDGE DRIVE

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed): LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 5083 PAGE 3080 BREVARD COUNTY Florida

3. Are you requesting that a flood zone determination be completed for (check one):
   - ☒ Structures on the property? What are the dates of construction? 8/23/2005 (MM/YYYY)
   - ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☐ The entire legally recorded property?

4. Is this request for a (check one):
   - ☒ Single structure
   - ☐ Single lot
   - ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   - ☐ Multiple lots (How many lots are involved in your request? List the number: _____)



N

APPROXIMATE SCALE IN FEET

1000 0 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

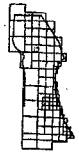
BREVARD COUNTY,
FLORIDA AND
INCORPORATED AREAS

PANEL 195 OF 727

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0195	E
UNINCORPORATED AREAS	125092	0195	E

PANEL LOCATION



MAP NUMBER:
12009C0195 E

EFFECTIVE DATE:
APRIL 3, 1989

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov



North Pictometry® imagery provided by the Brevard County Property Appraiser 8/1/2011. Image Date: 12/28/2010

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name SHAUN GARY

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1319 WILDERNESS LANE
City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 5, BLOCK 8,TITUS WOODS

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28^38'04.06"N Long. 80^50'44.15"W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) 0 sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A8.b 0 sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage 286 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A9.b 0 sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	G	3/17/14	3/17/14	AE	20.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: _____ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: B5A06 Vertical Datum: NAVD 1988
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

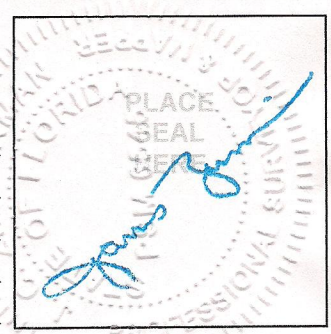
		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.06	☒ feet	☐ meters
b) Top of the next higher floor	29.06	☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	NA	☐ feet	☐ meters
d) Attached garage (top of slab)	20.45	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.58	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.2	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	20.3	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	NA	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No



Certifier's Name JAMES ZIMMERMAN License Number 6545
Title PRESIDENT Company Name LAYOUT SERVICES, INC.
Address 3380 S. PARK AVE SUITE 7 City TITUSVILLE State FL ZIP Code 32780
Signature Date 9/11/14 Telephone 321-759-2779

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1319 WILDERNESS LANE	Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments
C2 - E) AIR CONDITION PAD

Signature  Date 9/11/14

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____._____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____._____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____._____ ☐ feet ☐ meters Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments.

Building Photographs

See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1319 WILDERNESS LANE	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

FRONT VIEW 9/11/14



Building Photographs

Continuation Page

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1319 WILDERNESS LANE	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.

REAR VIEW 9/11/14



FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

BUILDING OWNER'S NAME
DAMAR HOMES , INC.

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2207 HARRISON STREET

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 15, BLOCK D, ROYAL VILLAS

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.#####°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	X	N/A

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

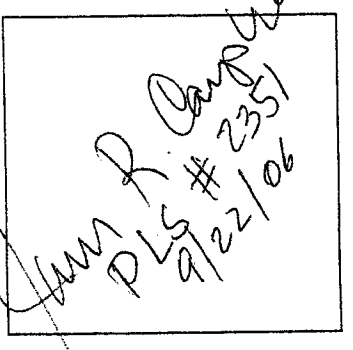
C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD29 Conversion/Comments N/A
Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A . __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A . __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23 . 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23 . 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL — LICENSE NUMBER PLS# 2351

TITLE SURVEYOR — COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE — DATE 09/21/2006 — TELEPHONE 321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2207 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32754	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ___._ ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ___._ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

☐ Check here if attachments

LEGAL DESCRIPTION:

Lot 15D

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

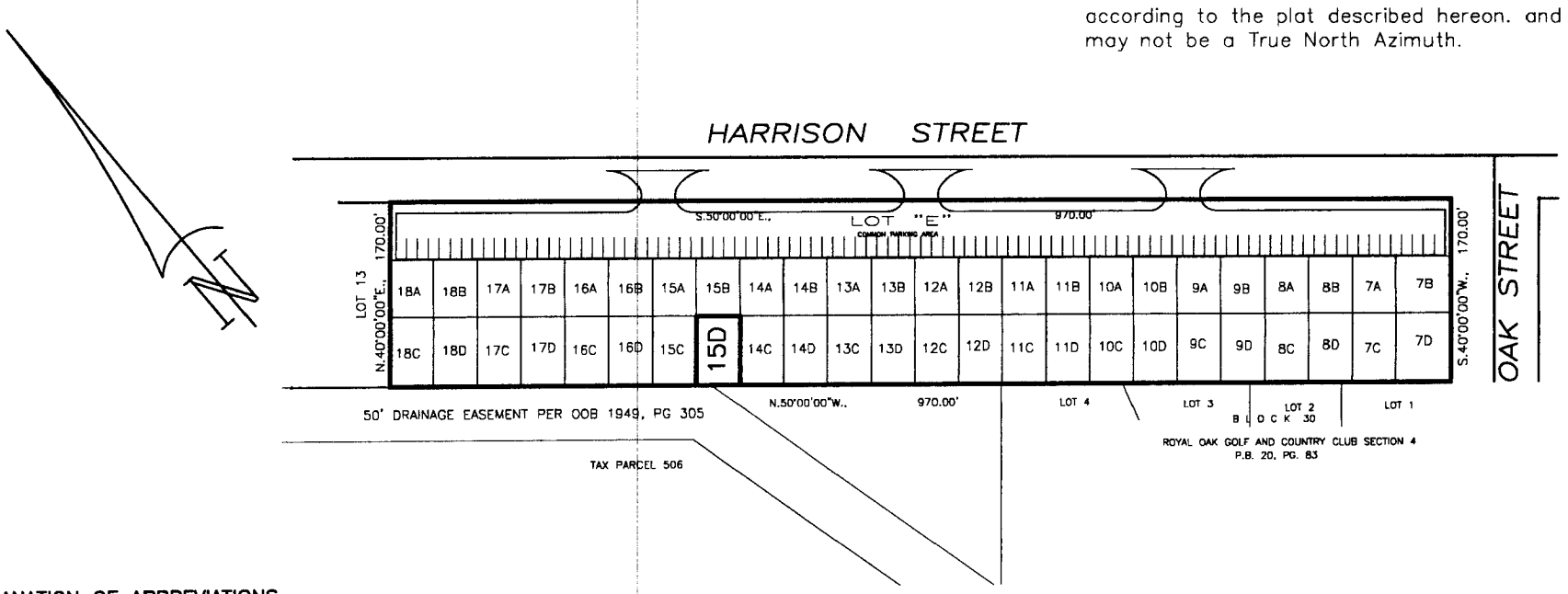
SKETCH OF SURVEY

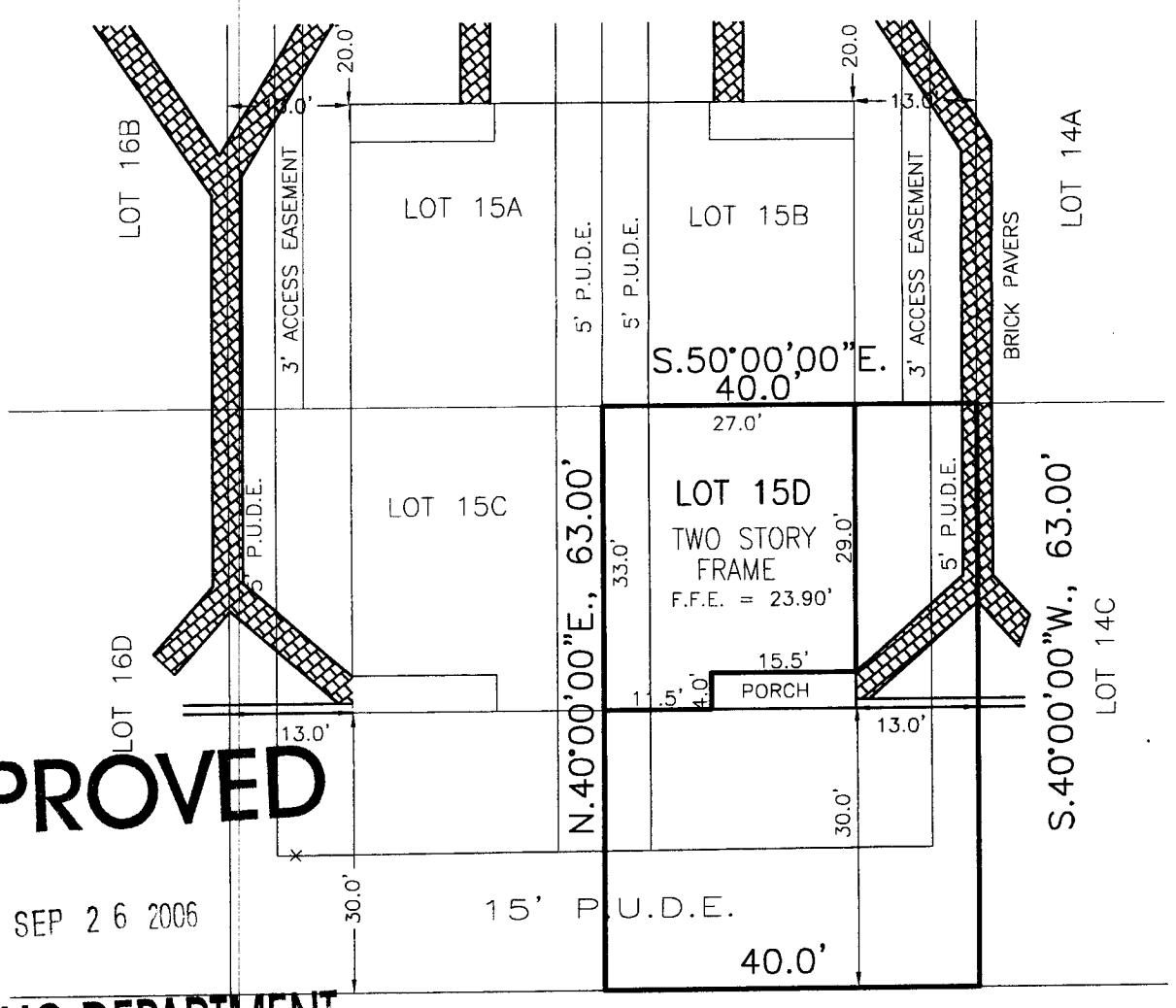
LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.





EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP, 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

APPROVED

ADDRESS: 2207 HARRISON STREET
PERMIT NO.: 05–6226

SEP 26 2006

BUILDING DEPARTMENT

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97

+20.91

Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–131

Campbell SURVEYING, PLANNING & ENGINEERING
a division of Carnahan · Proctor · Cross
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB # 2936

DATE	REVISIONS
04/19/05	PLOT PLAN
09/18/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

P:\Projects\2005-82 HARRISON ST\05-131.dwg, 9/20/2006 8:30:33 AM, \\MISERVER\KIP 3000

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES , INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2211 HARRISON STREET

Company NAIC Number

CITY
TITUSVILLE

STATE
FL

ZIP CODE
32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 15, BLOCK C ROYAL VILLAS

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL)
(##° - ## ' - ##.## " or ##.#####°)

HORIZONTAL DATUM:
☐ NAD 1927 ☐ NAD 1983

SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	X	N/A

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

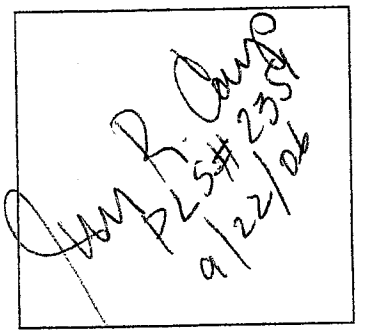
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A

Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A . __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A . __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23 . 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23 . 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL

LICENSE NUMBER PLS# 2351

TITLE SURVEYOR

COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS
3525 N. COURTENAY PARKWAY

CITY
MERRITT ISLAND

STATE
FL

ZIP CODE
32953

SIGNATURE

DATE
09/21/2006

TELEPHONE
321-453-5820

See reverse side for continuation.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.			For Insurance Company Use:
2211 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32754	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ___.__ft.(m) Datum: ____

G9. BFE or in Zone AO) depth of flooding at the building site is: ___.__ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

☐ Check here if attachments

LEGAL DESCRIPTION:

Lot 15C

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

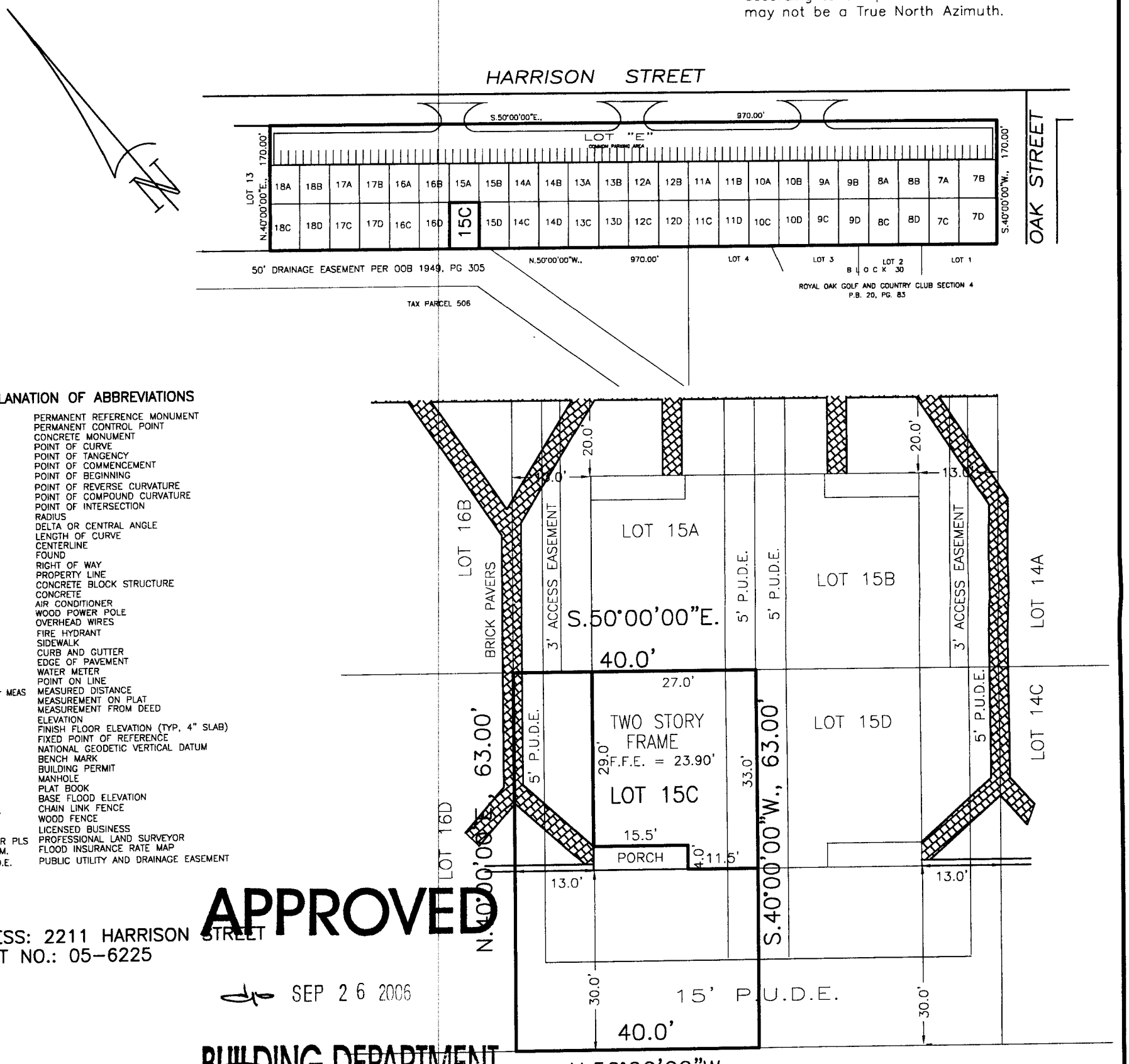
SKETCH OF SURVEY

LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.



EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

APPROVED

ADDRESS: 2211 HARRISON STREET
PERMIT NO.: 05–6225

SEP 26 2006

BUILDING DEPARTMENT

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97

.9.91

Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–132

Campbell SURVEYING, PLANNING & ENGINEERING
a division of Carnahan ·Proctor· Cross
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB # 2936

DATE	REVISIONS
04/19/05	PLOT PLAN
09/18/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R Campbell

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

P:\Projects\2005-82 HARRISON ST\05-132.dwg, 9/19/2006 4:29:22 PM, \\MISERVER\KIP 3000

NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

Expires December 31, 2005

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES , INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2205 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 15, BLOCK B, ROYAL VILLAS

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## " or ##.######°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

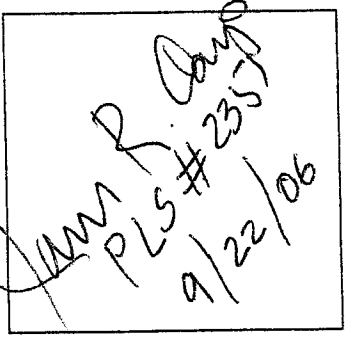
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A

Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL LICENSE NUMBER PLS# 2351

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE DATE 09/21/2006 TELEPHONE 321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.			For Insurance Company Use:
2205 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32754	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ____._ ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ____._ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

☐ Check here if attachments

LEGAL DESCRIPTION:

Lot 15B

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

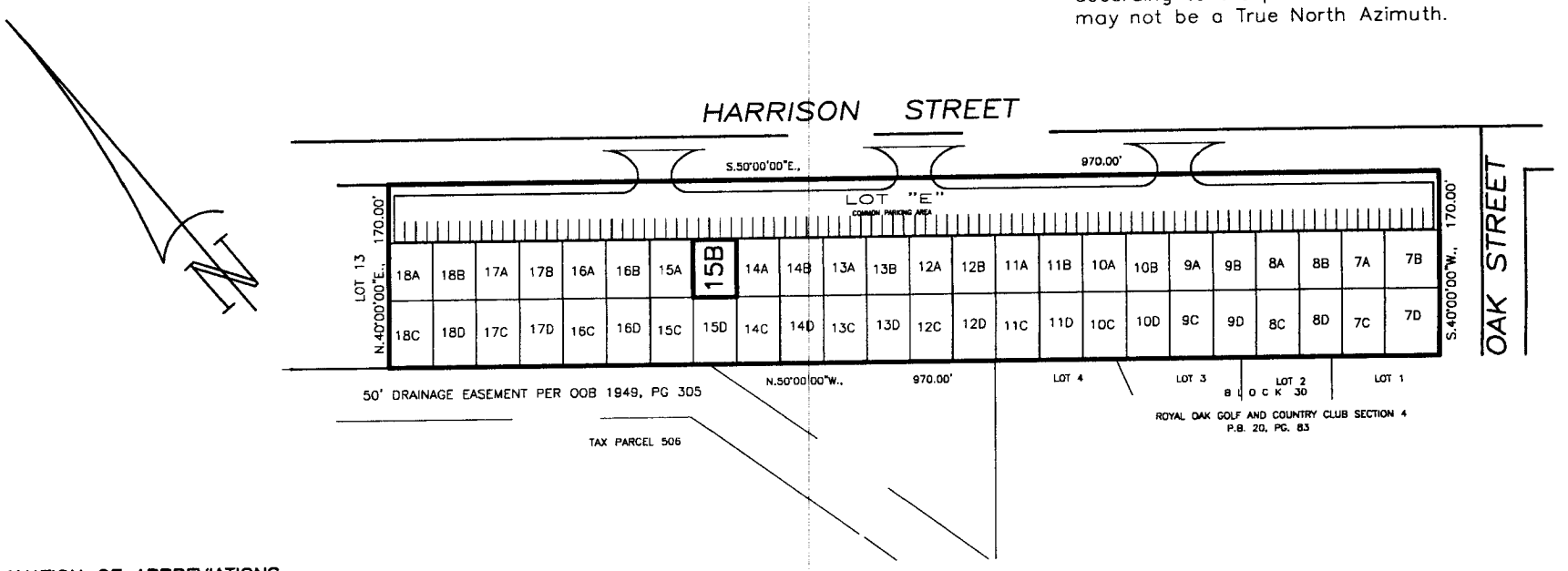
SKETCH OF SURVEY

LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.



EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

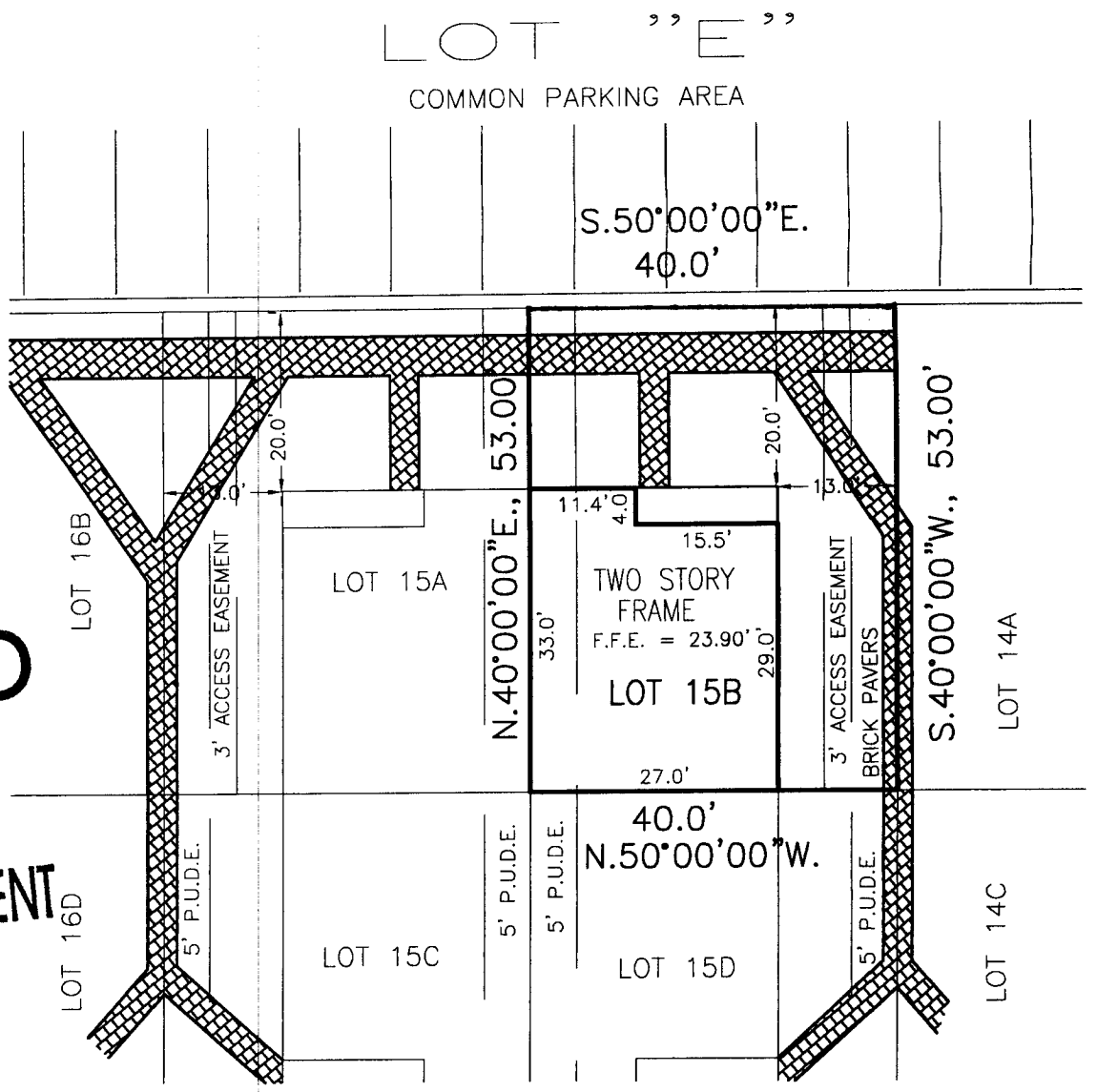
APPROVED

ADDRESS: 2205 HARRISON STREET
PERMIT NO.: 05–6227

SEP 26 2006

BUILDING DEPARTMENT

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.



Drawn by: WJF
Scale: 1"=30'
Date: 02/17/05
Project # 2005–133

Campbell SURVEYING, PLANNING & ENGINEERING
a division of Carnahan · Proctor · Cross
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB # 2936

DATE	REVISIONS
04/19/05	PLOT PLAN
09/18/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

P:\Projects\2005-82 HARRISON ST\05-133.dwg, 9/19/2006 3:49:12 PM, \\MISERVER\KIP 3000

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES , INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2209 HARRISON STREET

Company NAIC Number

CITY
TITUSVILLE

STATE
FL

ZIP CODE
32754

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 15, BLOCK A, ROYAL VILLAS

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL)
(##° - ##' - ##.##" or ##.#####°)

HORIZONTAL DATUM:
☐ NAD 1927 ☐ NAD 1983

SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

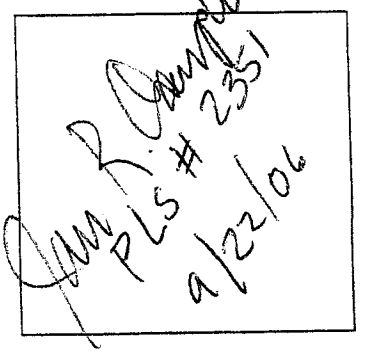
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A

Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A . __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A . __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23 . 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23 . 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL

LICENSE NUMBER PLS# 2351

TITLE SURVEYOR

COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE John R. Campbell

DATE 09/21/2006

TELEPHONE 321-453-5820

See reverse side for continuation.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.			For Insurance Company Use:
2209 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32754	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ____._ ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ____.__ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

☐ Check here if attachments

LEGAL DESCRIPTION:

Lot 15A

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

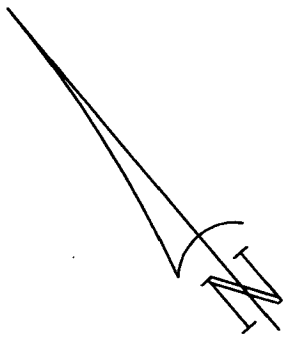
SKETCH OF SURVEY

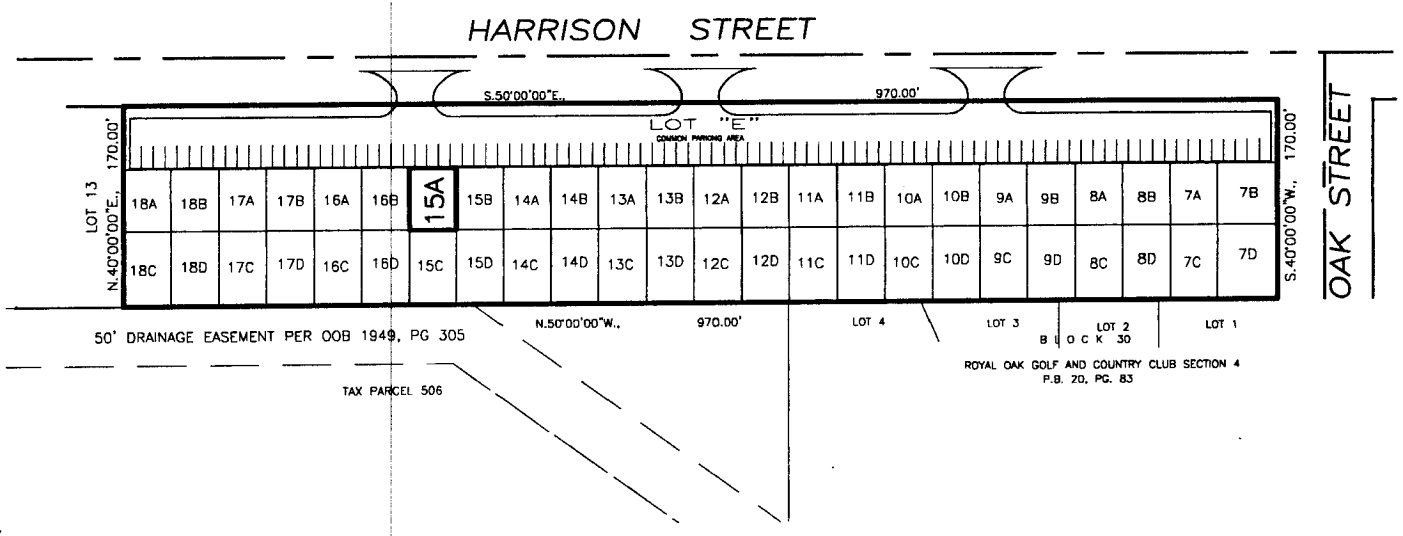
LEGEND:

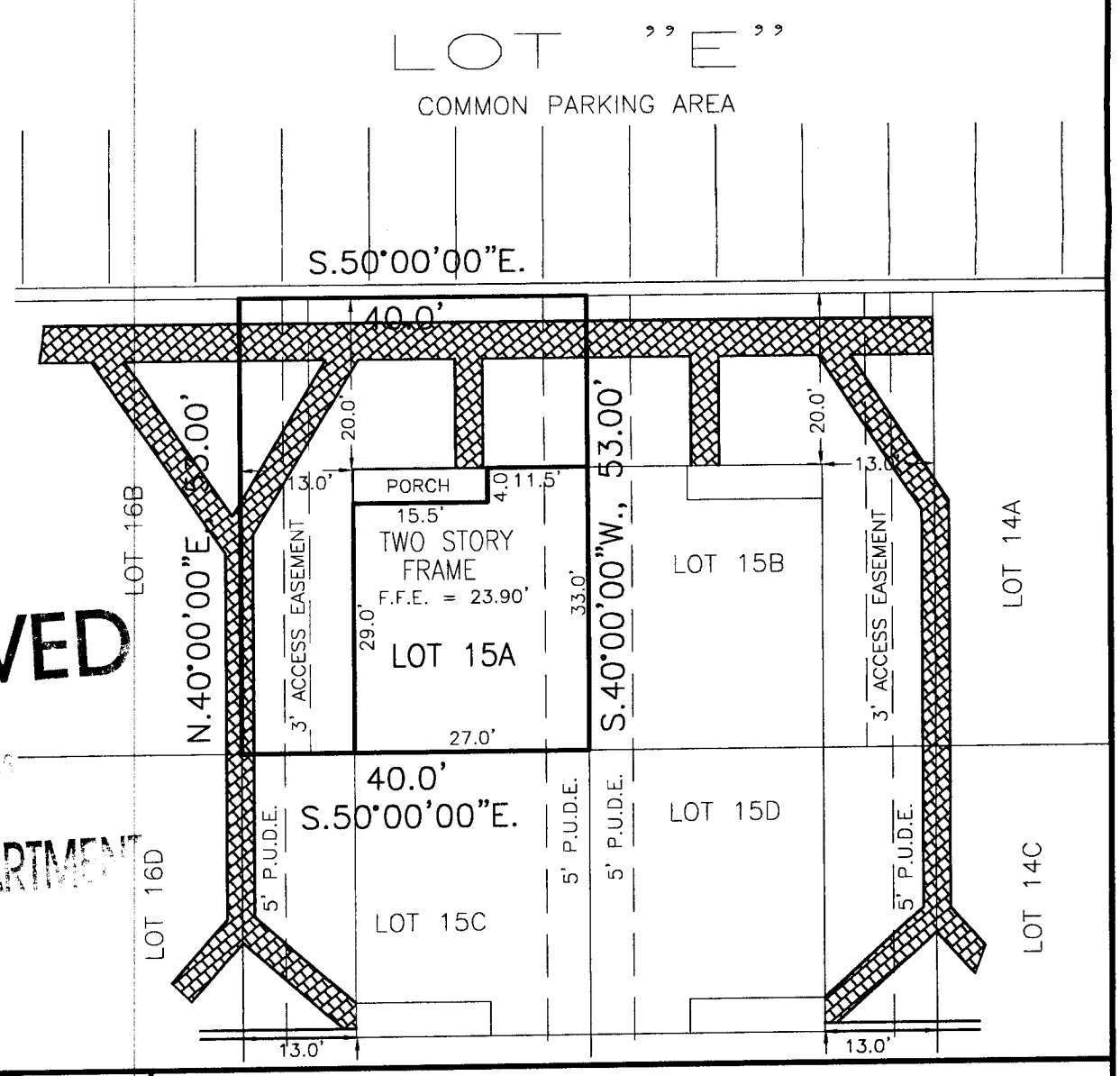
- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.







EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP, 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

APPROVED

ADDRESS: 2209 HARRISON STREET
PERMIT NO.: 05–6228

SEP 26 2006

BUILDING DEPARTMENT

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97.
Base flood elevation = 21 feet.

Drawn by: WJF
Scale: 1"=30'
Date: 02/17/05
Project # 2005–134

Campbell SURVEYING, PLANNING & ENGINEERING
a division of Carnahan ·Proctor· Cross
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB # 2936

DATE	REVISIONS
04/19/05	PLOT PLAN
09/18/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R Campbell

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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P.O. #34043

S. DEPARTMENT OF HOMELAND SECURITY
deral Emergency Management Agency
ional Flood Insurance Program

ELEVATION CERTIFICATE

(18)

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
Expires March 31, 2012

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name THOMAS O'BRIEN

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2631 SUSSANA LN.

City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 13, HIDDEN OAKLS OF TITUSVILLE, PLAT BOOK 54, PAGE 87

RECEIVED
SEP 29 2010
BUILDING DEPT.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°34'15.5" Long. W.080°50'05.8" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 944 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/03/89	AE & X	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) ____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A. ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
Benchmark Utilized SEE COMMENTS Vertical Datum NGVD29
Conversion/Comments N/A.

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.20	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A.	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	20.90	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.90	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	20.3	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	20.70	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A.	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name JOHN T. HOLLEY License Number LS.5050

Title P.S.M. Company Name HOLLEY AND ASSOC. INC.

Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781

Signature Date 9/22/10 Telephone 321-267-6113

PLACE SEAL HERE

IMPORTANT: In these spaces, copy the corresponding information from Section A.

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
631 SUSSANA LN.

Policy Number

City TITUSVILLE State FL ZIP Code 32780

Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = NAIL & DISC AT CENTER LINE INTERSECTION OF SUSSANA LN. & GRATTON CT. ELEV.= 19.59'(NGVD29)
LAT/LONG = HAND HELD G.P.S.

Signature

Date 9/22/10

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
9-632	6.5.09	OCTOBER 10, 2010

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ ☐ feet ☐ meters (PR) Datum _____

G10. Community's design flood elevation _____ ☐ feet ☐ meters (PR) Datum _____

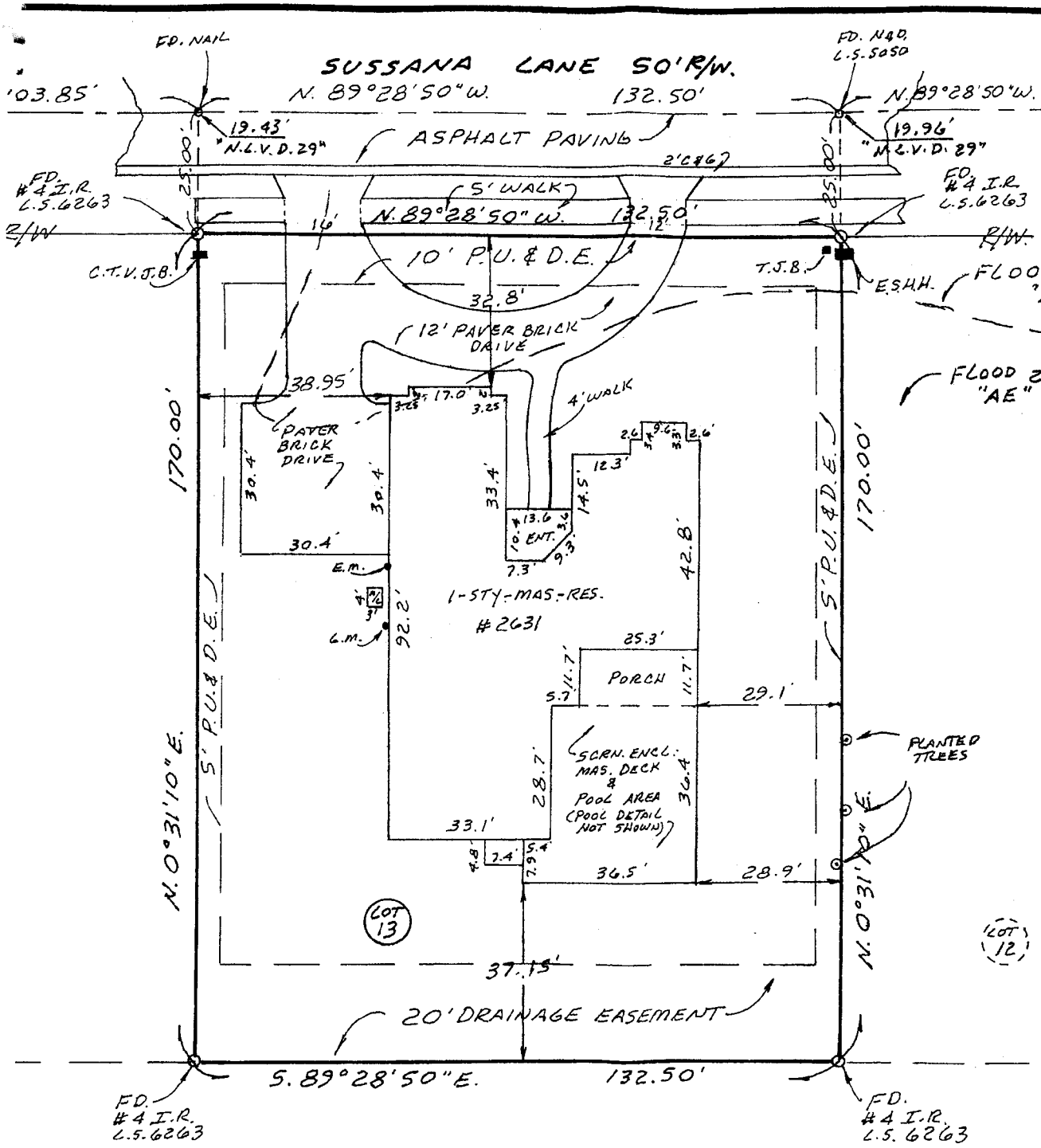
Local Official's Name Linwood V. Rice P.E. CFM Title City Engineer

Community Name City of Titusville Telephone 321-383-5823

Signature Date 10/8/2010

Comments See Attached EC change to Section B8 Flood Zone

☒ Check here if attachments



BOUNDARY SURVEY

LOT 13, HIDDEN OAK
BOOK 54, PAGES 87 -
FLORIDA.

SCALE: 1" = 30'

HOLLE
REC

THE FOREGOING PL
CORRECT REPRESE
MEETS OR EXCEEDS
IN CHAPTER 5J-17.05
PURSUANT TO FLOR
FINISHED ELEVAT

("NOT VAL
ORIGINAL
SURVEYO

30 E

TS FOR
1" 1,500'

TAX PARCEL 4.01

WS #

Brevard COUNTY
Geographic Information Systems

Flood Zone Map



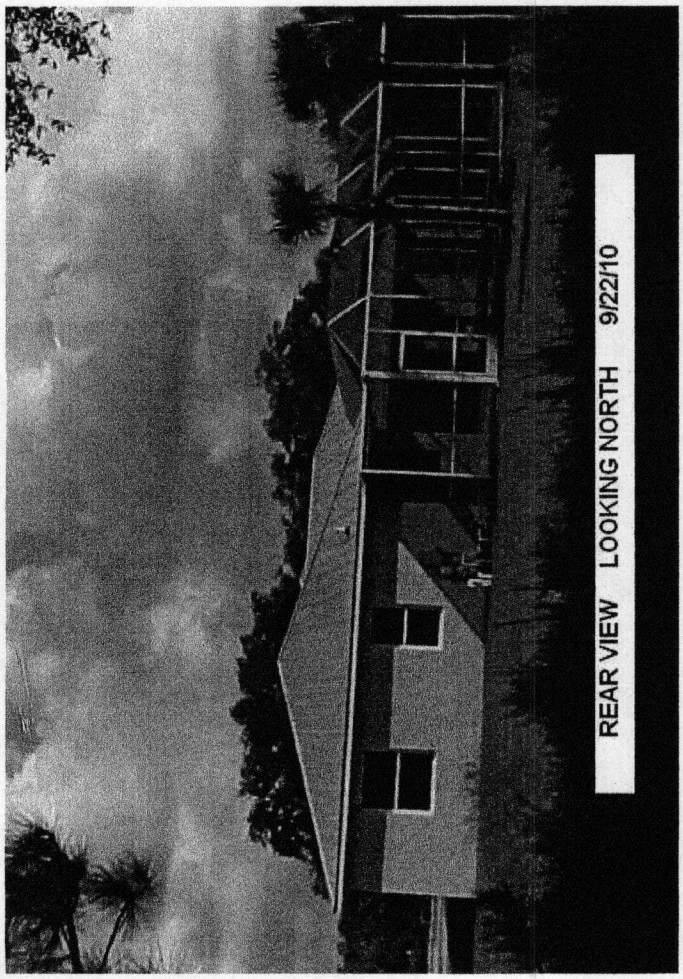
Building Photographs

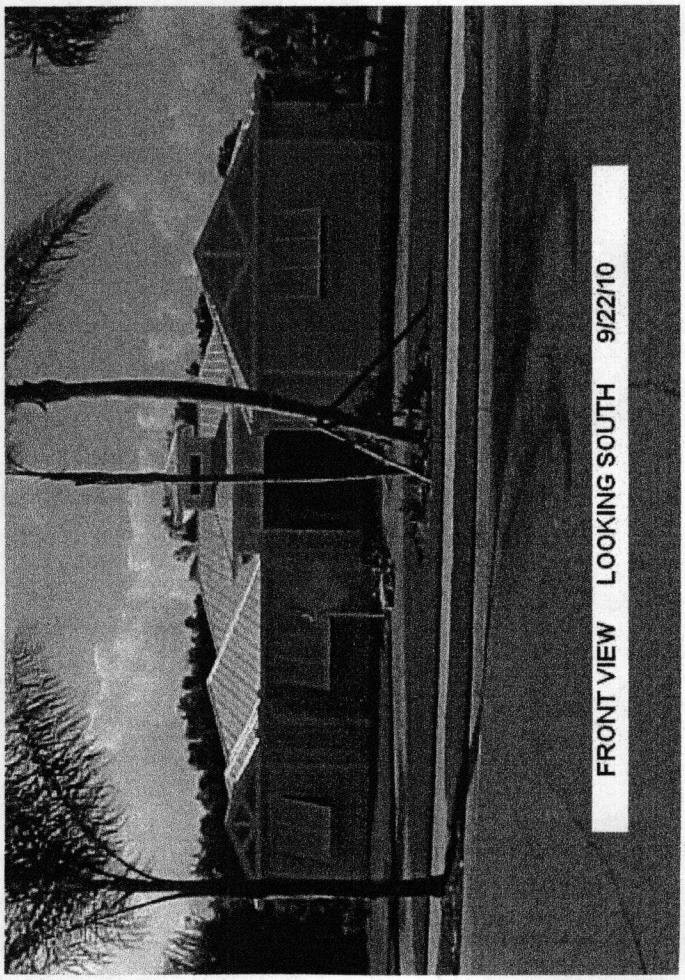
See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2631 SUSSANA LN.	For Insurance Company Use: Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.

RECEIVED
SEP 29 2010
BUILDING DEPARTMENT





City of Titusville
ENGINEERING SERVICES
555 S. WASHINGTON AVE
TITUSVILLE, FL 32796

TEL (321) 383-5782
FAX (321) 383-5700

In accordance with participation in the NFIP/CRS program, all elevation certificates are required to be reviewed for correctness and completion prior to acceptance by the community. This completed form shall be attached to all elevation certificates maintained on file and provided with requested copies of elevation certificates.

_____ The attached elevation certificate requires corrections by the surveyor of section(s) _____ prior to acceptance by the community.
_____ The attached elevation certificated is complete and correct.
X Minor corrections have been made in the below marked sections by the authorized Community Official.

SECTION A - PROPERTY INFORMATION	For Insurance Company Use:
A1. Building Owner's Name THOMAS O'BRIEN	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2631 SUSSANA LANE	Company NAIC Number
City TITUSVILLE State FL ZIP Code 32796	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) LOT B, HIDDEN OAKS OF TITUSVILLE PB 54 PG 87	

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) _____
A5. Latitude/Longitude: Lat. _____ Long. _____ Horizontal Datum: ☐ NAD 1927 ☐ NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.
A7. Building Diagram Number_____
A8. For a building with a crawl space or enclosure(s), provide:
a) Square footage of crawl space or enclosure(s) _____ sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A8.b _____ sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage _____ sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A9.b _____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
				AE	

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☐ Community Determined ☒ Other (Describe) FIRM OVERLAY ON CITY MAP (GIS)
B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☐ No
Designation Date_____ ☐ CBRS ☐ OPA

COMMENTS:
LOT LIES WITHIN FLOOD ZONE AE NOT ZONE X + AE
AS the surveyor certified

Date of Review: 10/8/2010 **Community Official:** [signature] P.E.

All elevation certificates shall be maintained by the community and copies with the attached memo made available upon request.

"A City of Service"

T.O.# 33137

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

	For Insurance Company Use:
A1. Building Owner's Name CATHERINE SPENCER TRUST	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2621 SUSSANA LANE City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 12, HIDDEN OAKS OF TITUSVILLE. PLAT BOOK 54, PAGES 87 & 88.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28DEG.34' 15.6" Long. W.080DEG.50' 04.6" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) N/A. sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade N/A.
- c) Total net area of flood openings in A8.b N/A. sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 760 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/03/89	AE & X	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A. ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized SEE BACK Vertical Datum NGVD29
Conversion/Comments N/A.

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	21.05	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A.	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	_____	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	20.75	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	20.50	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	20.30	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	20.65	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Certifier's Name JOHN T. HOLLEY License Number LS 5050

Title PSM Company Name HOLLEY & ASSOC. INC.

Address BOX 6118 City TITUSVILLE State FL ZIP Code 32782

Signature Date 9/27/07 Telephone 321-267-6113

9/27/07

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2621 SUSSANA	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = GENERATOR & OUTSIDE A/C. UNIT.
BENCH MARK = NAIL & DISC @ CENTER LINE INTERSECTION OF SUSSANA LN. & GRATTON CT. ELEV.= 19.59' (NGVD29)

Signature Date 9/27/07

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____._____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____._____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Linwood V. Rice Title City Engineer

Community Name Titusville Telephone (321) 383-5823

Signature Date 11/09/07

Comments

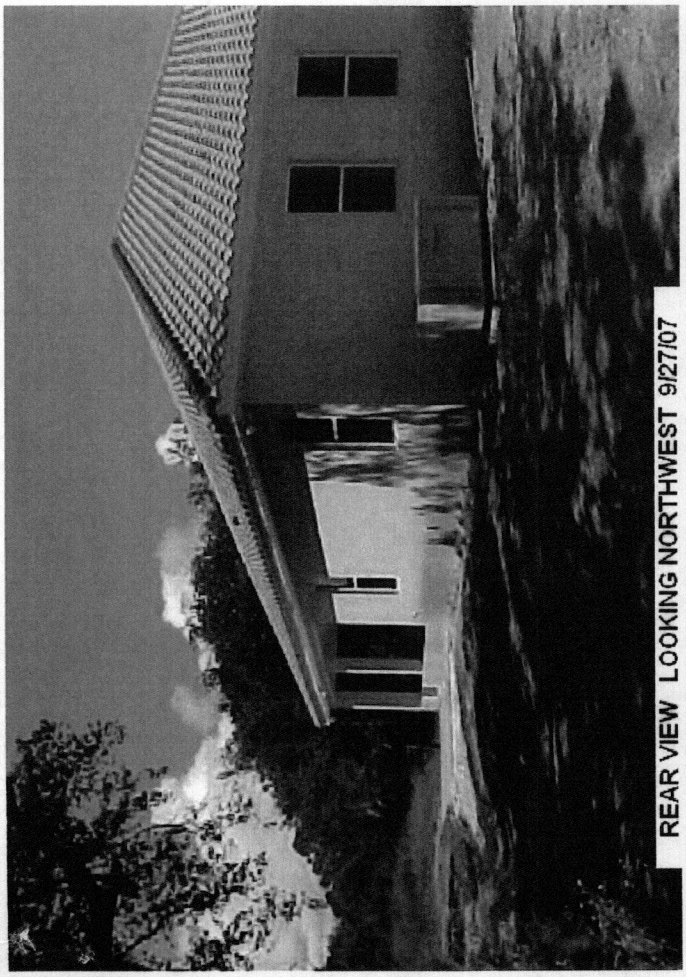
☐ Check here if attachments

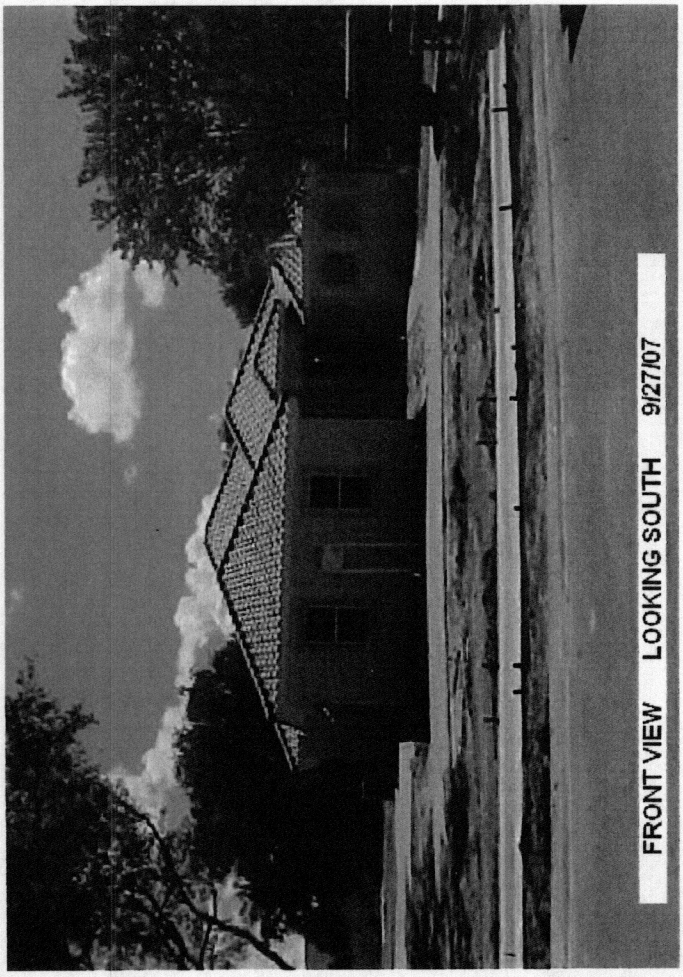
Building Photographs

See Instructions for Item A6.

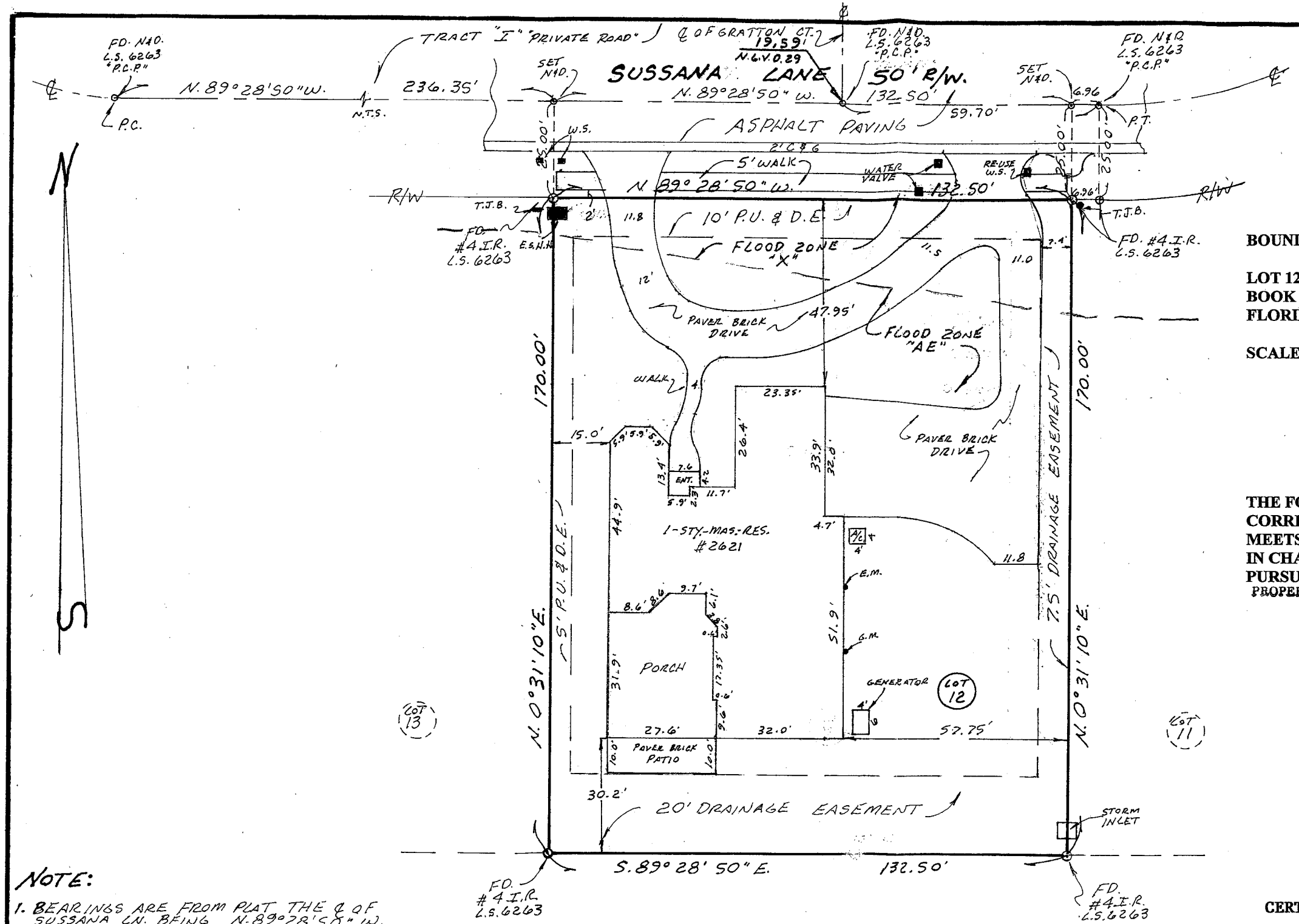
	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2621 SUSSANA LANE.	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.





J.O. # 33137



NOTE:

1. BEARINGS ARE FROM PLAT THE ℄ OF SUSSANA LN. BEING N.89°28'50" W.
2. FLOOD ZONE - "AE" & "X" map# 12009C0180E
3. THE ACCURACY OF FIELD MEASUREMENTS FOR THIS SURVEY MEETS OR EXCEEDS 1' IN 7,500'
4. SEE REVERSE

2621 Sussana Lane
07-13

TAX PARCEL 4.01

RECEIVED
NOV - 8 2007

BOUNDARY SURVEY OF:

LOT 12, HIDDEN OAKS OF TITUSVILLE, AS RECORDED IN PLAT BOOK 54, PAGES 87 - 88, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 30' **18, NOVEMBER, 2006**

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 9/27/07

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

CERTIFIED TO:

CATHERINE SPENCER, TRUST

APPROVED
NOV - 8 2007
BUILDING DEPARTMENT

(OVER)

J.O. # 33141

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

OMB No. 1660-0008
Expires February 28, 2009

SECTION A - PROPERTY INFORMATION

	For Insurance Company Use:
A1. Building Owner's Name DANIEL J. & AMY E. ROSS	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2601 SUSSANA LANE City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 10, HIDDEN OAKS OF TITUSVILLE, PLAT BOOK 54, PAGES 87 & 88.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N. 28DEG. 34' 15.9" Long. W. 080DEG. 50' 01.7" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) N/A. sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade N/A.
- c) Total net area of flood openings in A8.b N/A. sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 955 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/3/89	X & AE	20.00FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A. ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized SEE BACK Vertical Datum NGVD29
Conversion/Comments N/A.

			Check the measurement used.	
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	21.90	☒ feet	☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A.	☐ feet	☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet	☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	21.65	☒ feet	☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	21.40	☒ feet	☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	21.10	☒ feet	☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	21.40	☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Certifier's Name JOHN T. HOLLEY License Number LS 5050

Title PSM Company Name HOLLEY & ASSOC. INC.

Address BOX 6118 City TITUSVILLE State FL ZIP Code 32782

Signature Date 9/28/07 Telephone 321-267-6113

9/28/07

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2601 SUSSANA LANE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT.
BENCHMARK = P.T. NAIL & DISC ON CENTER OF SUSSANA LN. 130' WEST OF LOT10, ELEVATION = 21.60' (NGVD29)
RESIDENCE LIES IN FLOOD ZONE "X"

Signature Date 9/28/07 ☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2601 SUSSANA LANE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

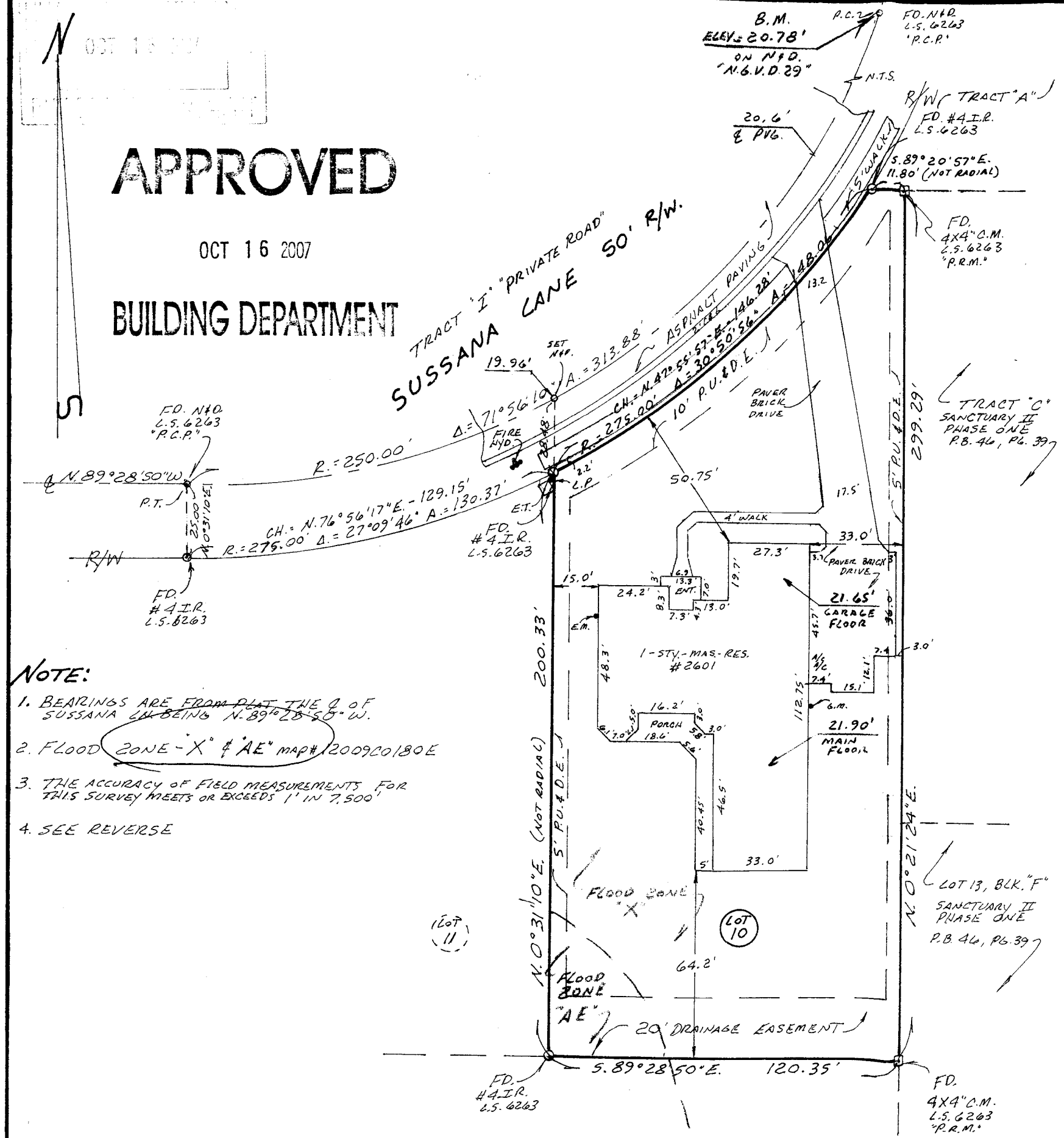
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.





final survey -

J.O.# 33141



NOTE:

1. BEARINGS ARE ~~FROM PLAT~~ THE ℄ OF SUSSANA LN. BEING N.89°28'50"W.
2. FLOOD ZONE - "X" & "AE" MAP# 12009C0180E
3. THE ACCURACY OF FIELD MEASUREMENTS FOR THIS SURVEY MEETS OR EXCEEDS 1' IN 7,500'
4. SEE REVERSE

BOUNDARY SURVEY OF:

LOT 10, HIDDEN OAKS OF TITUSVILLE, AS RECORDED IN PLAT BOOK 54, PAGES 87 - 88, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 40' **18, NOVEMBER, 2006**

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN -- 2/08/07
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN -- 9/28/07

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

10/16/07

CERTIFIED TO:

DANIEL J. AND AMY E. ROSS
NATIONAL CITY MORTGAGE & SUBSIDIARY OF NATIONAL CITY BANK
GULFATLANTIC TITLE, A DIVISION OF LAWYERS TITLE INSURANCE CORPORATION

(OVER)

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name Karl R. and Sharon R. Moberg — Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3718 Gratton Court — Company NAIC Number
City Titusville State FL ZIP Code32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lot 6, Hidden Oaks of Titusville

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential

A5. Latitude/Longitude: Lat. 28.41903 Long. 80.00412 Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 750 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
125152 Titusville, city of	Brevard	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	04/03\99	08/01/99	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐Yes ☐No
Designation DateN/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☒ Building Under Construction* ☐ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized CoBMVertical Datum NGVD29
Conversion/Comments N/A

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	21.45	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A.	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	21.04	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	N/A.	☐ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	N/A.	☐ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	N/A.	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

PLACE SEAL HERE

Certifier's Name David J. Kugelmann — License Number 5117

Title Professional Land Surveyor — Company Name Kugelmann Land Surveying

Address 30 North Tropical — City Merritt Island — State FL — ZIP Code 32953

Signature David J. Kugelmann — Date 10/08/07 — Telephone (321) 459-0930

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3718 Gratton Court	Policy Number
City Titusville StateFLZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature David J. Kyll Date 10/08/07

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

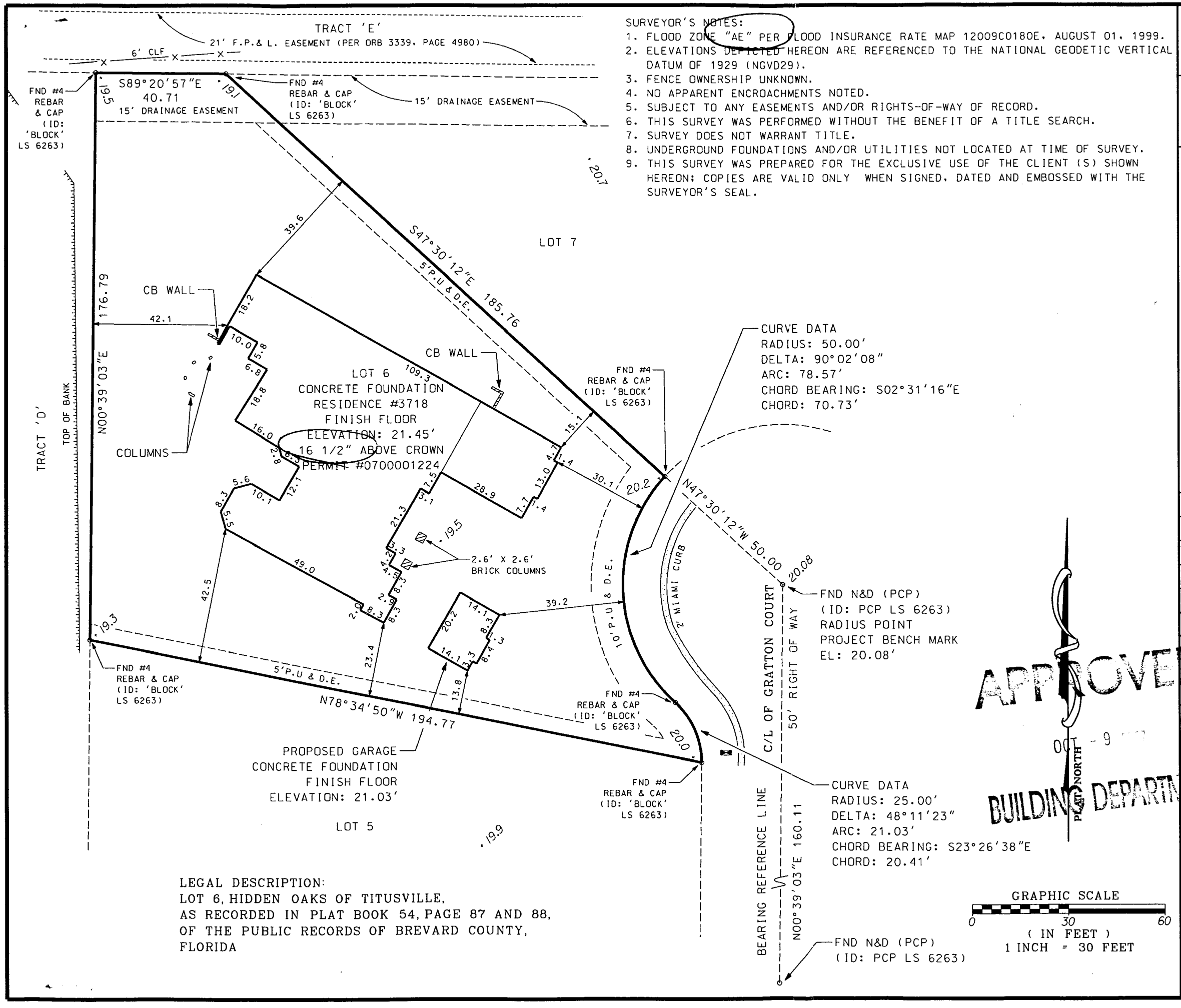
Local Official's Name Linwood V. Rice P.E. Title City Engineer

Community Name Titusville Telephone (321) 383-5823

Signature Linwood V. Rice Date 10/09/07

Comments

☐ Check here if attachments



SURVEYOR'S NOTES:

1. FLOOD ZONE "AE" PER FLOOD INSURANCE RATE MAP 12009C0180E, AUGUST 01, 1999.
2. ELEVATIONS DEPICTED HEREON ARE REFERENCED TO THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD29).
3. FENCE OWNERSHIP UNKNOWN.
4. NO APPARENT ENCROACHMENTS NOTED.
5. SUBJECT TO ANY EASEMENTS AND/OR RIGHTS-OF-WAY OF RECORD.
6. THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE SEARCH.
7. SURVEY DOES NOT WARRANT TITLE.
8. UNDERGROUND FOUNDATIONS AND/OR UTILITIES NOT LOCATED AT TIME OF SURVEY.
9. THIS SURVEY WAS PREPARED FOR THE EXCLUSIVE USE OF THE CLIENT (S) SHOWN HEREON; COPIES ARE VALID ONLY WHEN SIGNED, DATED AND EMBOSSED WITH THE SURVEYOR'S SEAL.

LEGAL DESCRIPTION:
LOT 6, HIDDEN OAKS OF TITUSVILLE,
AS RECORDED IN PLAT BOOK 54, PAGE 87 AND 88,
OF THE PUBLIC RECORDS OF BREVARD COUNTY,
FLORIDA

KUGELMANN LAND SURVEYING, INC.
30 NORTH TROPICAL TRAIL, SUITE B
MERRITT ISLAND, FLORIDA 32953
L.B. NO. 6575 - PHONE (321) 459-0930

MAP OF BOUNDARY SURVEY PREPARED FOR AND CERTIFIED TO: M2 CONSTRUCTORS, INC. AND KARL R. MOBERG, III AND SHARON R. MOBERG

SYMBOL LEGEND:

WATER METER	PUMP	20.08 SPOT ELEVATION
POWER POLE	GAS METER	
TRANSFORMER	TELEPHONE BOX	
WATER GATE	TV CABLE BOX	
FIRE HYDRANT	CONCRETE	

ABBREVIATIONS:

FND	FOUND	CLF	CHAIN LINK FENCE
N&D	NAIL & DISK	EL	ELEVATION
ID	IDENTIFICATION		
C/L	CENTERLINE		
PCP	PERMANENT CONTROL POINT		
PRM	PERMANENT REFERENCE MONUMENT		
P&M	PLAN & MEASURE		
D&M	DEED & MEASURE		
P.U.& D.E.	PUBLIC UTILITIES & DRAINAGE EASEMENT		
P.U.E.	PUBLIC UTILITIES EASEMENT		
FPL ESMT	FLORIDA POWER & LIGHT EASEMENT		
ORB	OFFICIAL RECORDS BOOK		
PG	PAGE		
CBS	CONCRETE BLOCK STRUCTURE		
CB	CONCRETE BLOCK		

3718 Gratton Ct.

FOUNDATION ADDED	10/08/07
ADDED HOUSE	7/30/07
DESCRIPTION	DATE

REVISIONS

SIGNATURES	DATE
DRAWN: KKW	7/24/07
CHECKED: DJK	7/25/07
SURVEYOR: DJK	7/25/07

FIELD COMPLETION 07/18/07

FIELD BOOK NO. 68 @ 1		DWG. NO. 2007065.DGN
SIZE B	SHEET 1 OF 1	PROJ. NO. 2007065

APPROVED
OCT - 9
BUILDING DEPARTMENT

SURVEYOR'S CERTIFICATE
I HEREBY CERTIFY THAT THE SURVEY DEPICTED HEREON IS TRUE AND MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

David J. Kugelmann 10/08/07

DAVID J. KUGELMANN P.L.S. NO. 5117
STATE OF FLORIDA

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2197 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32780

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 14 B, ROYAL VILLAS - FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## or ##.######°) HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983 SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

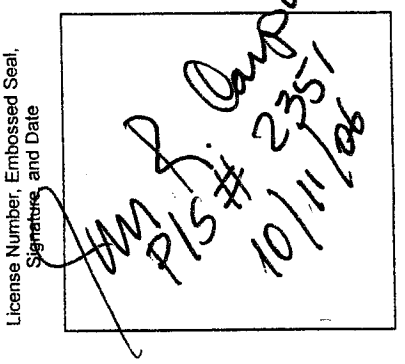
C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD29 Conversion/Comments N/A
Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 4 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL LICENSE NUMBER PLS# 2351

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE	DATE	TELEPHONE
	10/11/2006	321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2197 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ___._ ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ___._ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

☐ Check here if attachments

LEGAL DESCRIPTION:

Lot 14B

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

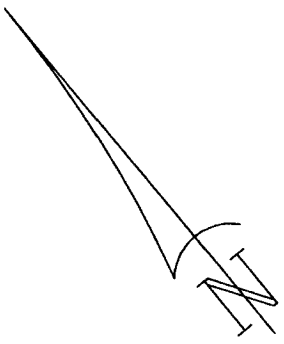
SKETCH OF SURVEY

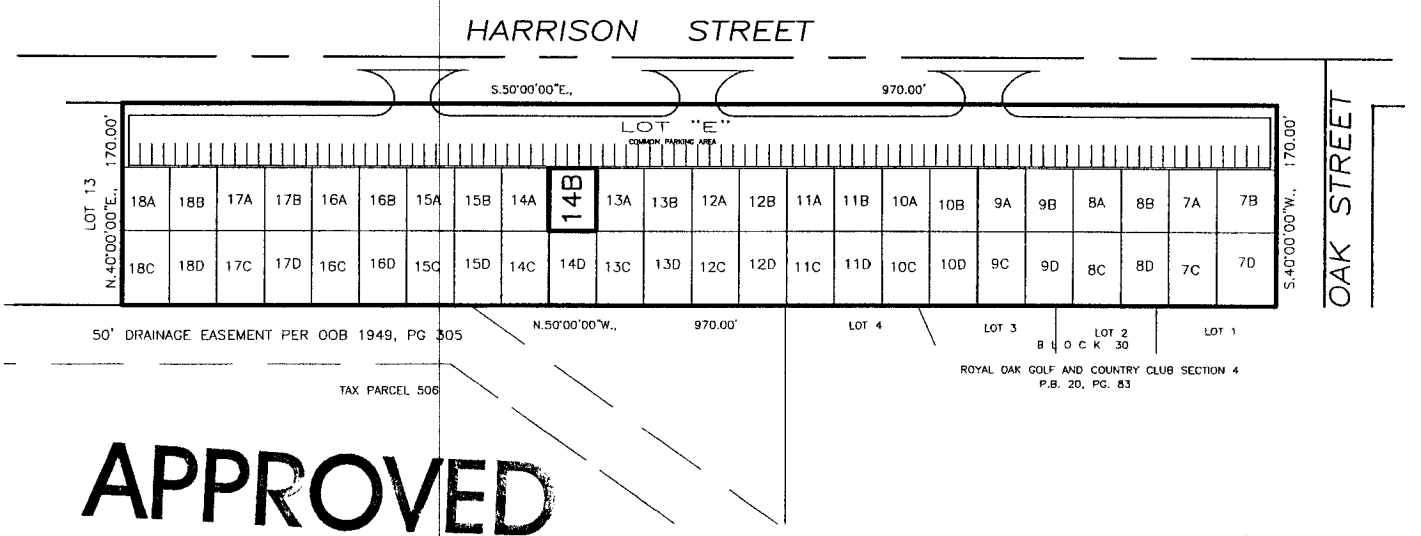
LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.

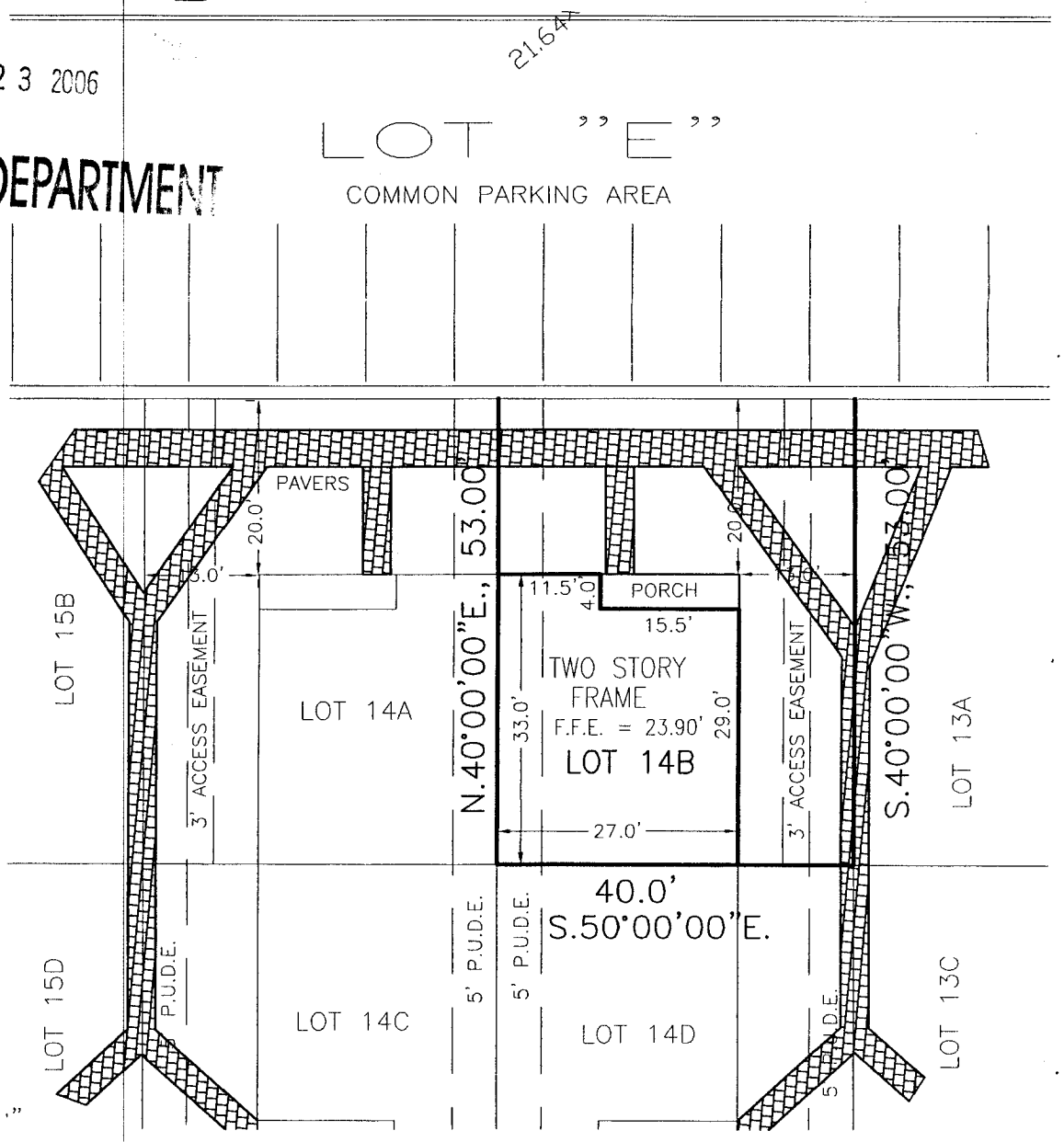




APPROVED

OCT 23 2006

BUILDING DEPARTMENT



ADDRESS: 2197 HARRISON STREET
PERMIT NO.: 05–6198

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.

EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP. 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–129

Campbell SURVEYING, PLANNING & ENGINEERING
a division of Carnahan ·Proctor· Cross
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB # 2936

DATE	REVISIONS
04/19/05	PLOT PLAN
10/02/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2203 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32780

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 14 C, ROYAL VILLAS - FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## " or ##.######°) HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983 SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

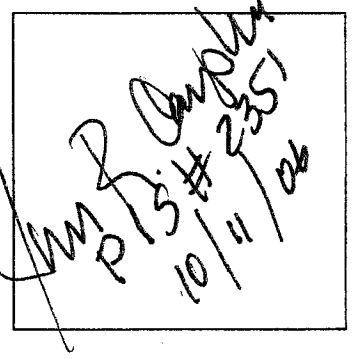
C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD29 Conversion/Comments N/A
Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A . __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A . __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 4 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL LICENSE NUMBER PLS# 2351

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE DATE 10/11/2006 TELEPHONE 321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2203 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE	DATE	TELEPHONE	

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ___.__ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ___.__ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME	TITLE
COMMUNITY NAME	TELEPHONE
SIGNATURE	DATE

COMMENTS

☐ Check here if attachments

LEGAL DESCRIPTION:

Lot 14C

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

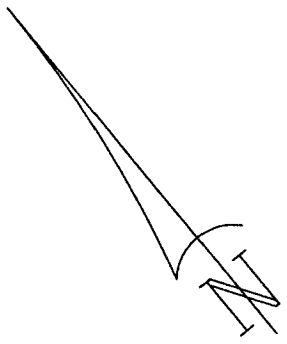
SKETCH OF SURVEY

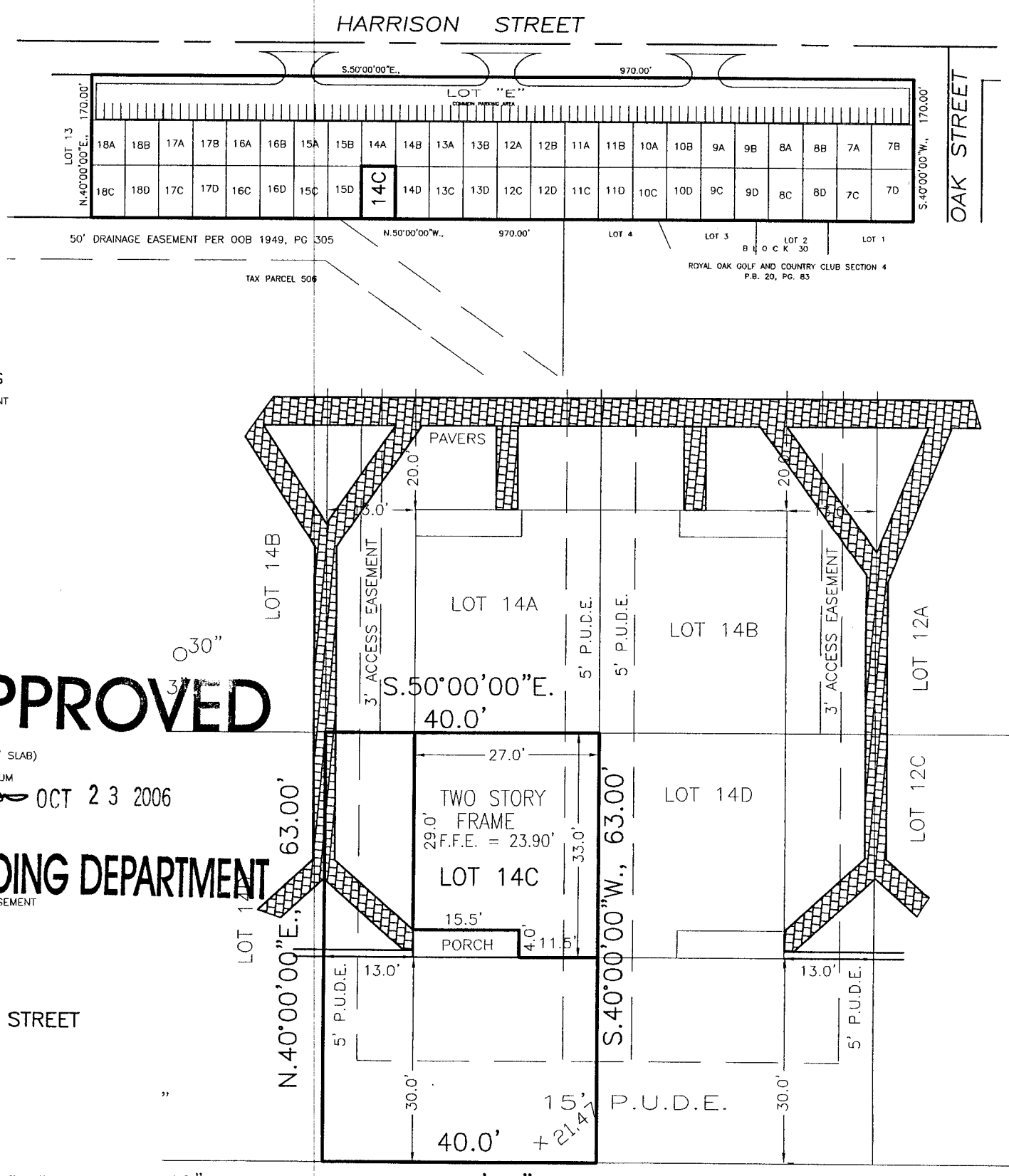
LEGEND:

- O Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.





EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PL
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP, 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RA
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

APPROVED

OCT 23 2006

BUILDING DEPARTMENT

ADDRESS: 2203 HARRISON STREET
PERMIT NO.: 05–6196

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.

Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–128

Campbell SURVEYING, PLANNING & ENGINEERING

a division of **Carnahan · Proctor · Cross**

3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB # 2936

DATE	REVISIONS
04/19/05	PLOT PLAN
10/02/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC.

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2201 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32780

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 14 A, ROYAL VILLAS - FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## or ##.######°) HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983 SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe):____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe):____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

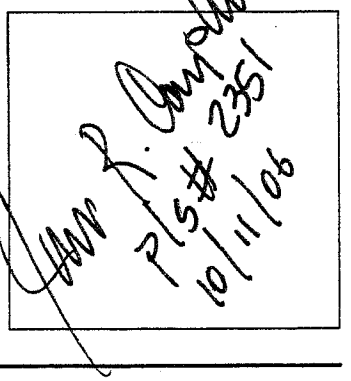
C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD29 Conversion/Comments N/A
Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)	23. 9 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 4 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	23. 5 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 5 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL LICENSE NUMBER PLS# 2351

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE DATE 10/11/2006 TELEPHONE 321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2201 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ____.__ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ____.__ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

☐ Check here if attachments

LEGAL DESCRIPTION:

Lot 14A

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

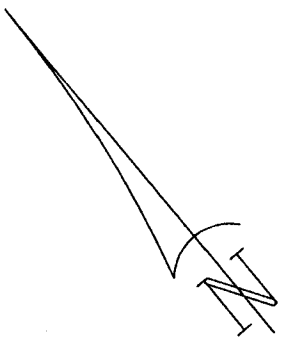
SKETCH OF SURVEY

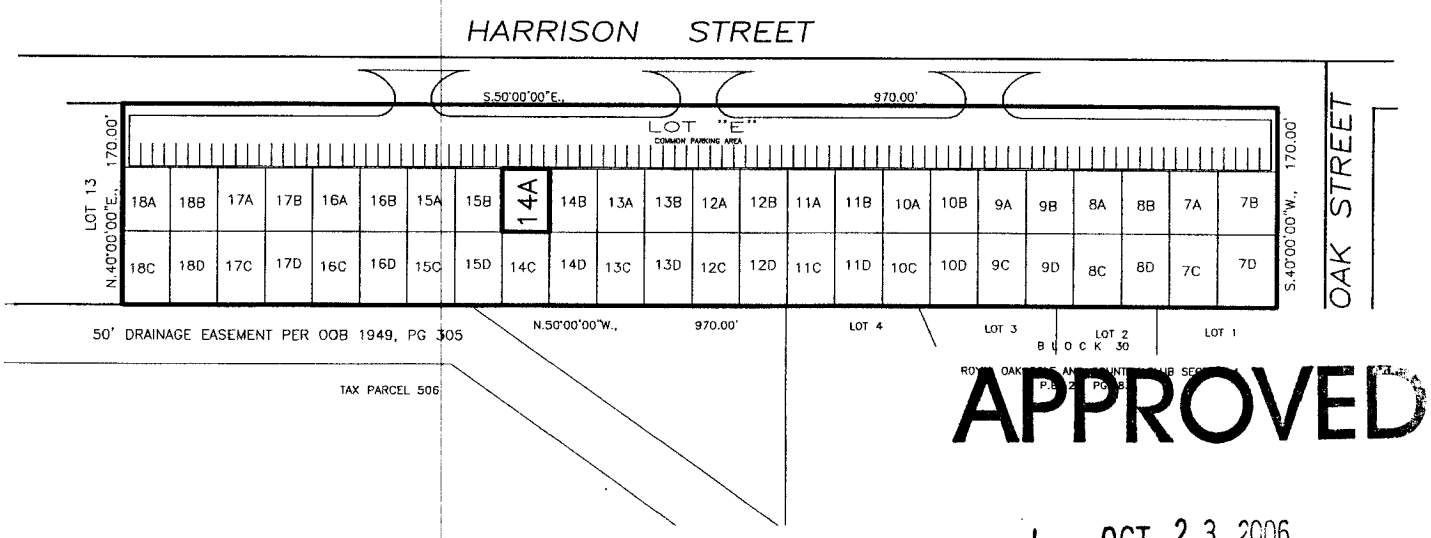
LEGEND:

- O Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.

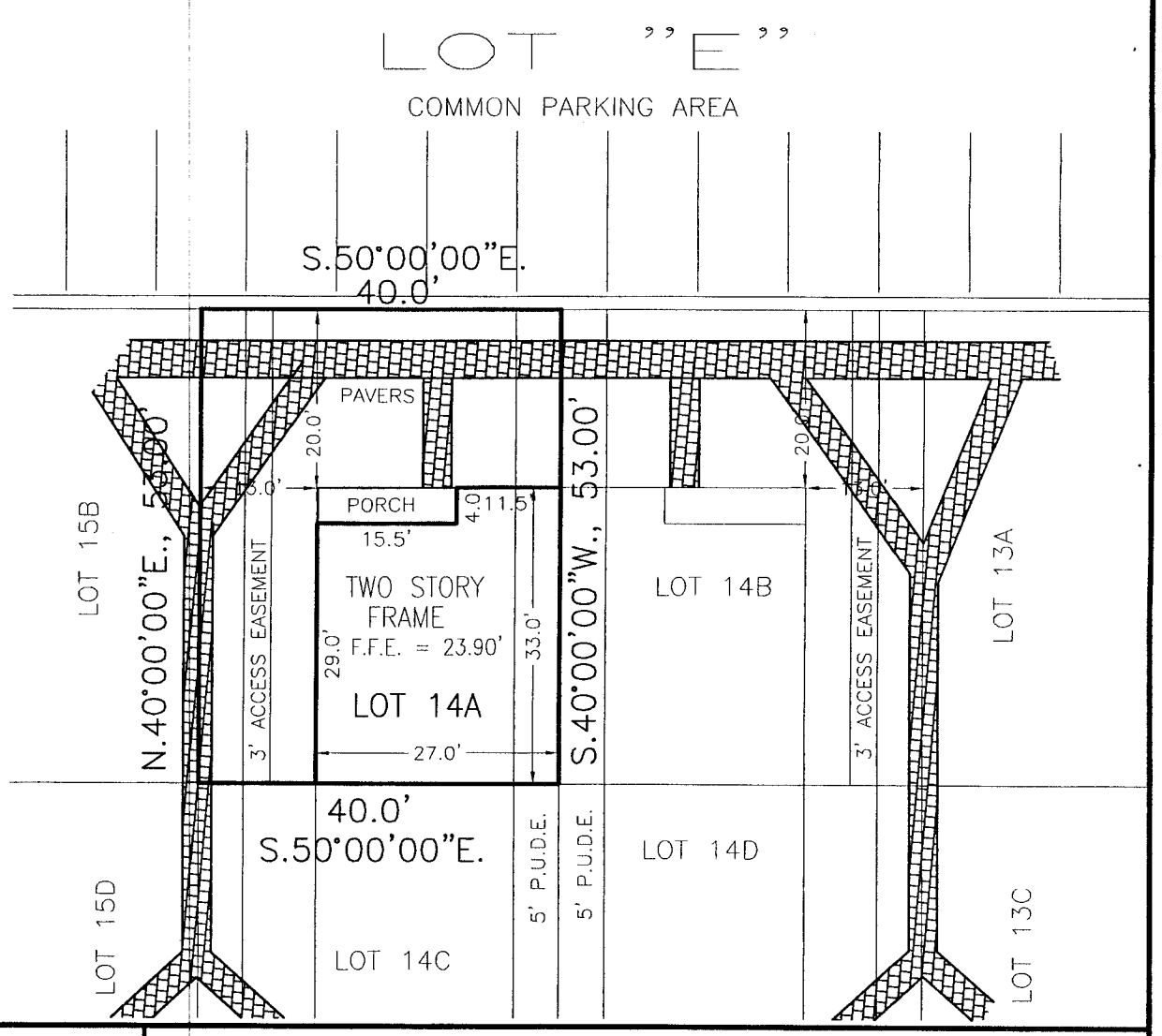




APPROVED

OCT 23 2006

BUILDING DEPARTMENT



EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP, 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

ADDRESS: 2201 HARRISON STREET
PERMIT NO.: 05–6197

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97.
Base flood elevation = 21 feet.

Drawn by: WJF
Scale: 1"=30'
Date: 02/17/05
Project # 2005–130

Campbell SURVEYING, PLANNING & ENGINEERING
a division of Carnahan ·Proctor· Cross
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB # 2936

DATE	REVISIONS
04/19/05	PLOT PLAN
10/02/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

P:\Projects\2005-82 HARRISON ST\05-130.dwg, 10/10/2006 3:22:52 PM, \\MISERVER\HP LaserJet 5000 Series PCL 6

Surveyor refused to sign - stated did not need 10.14.10

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name: LIFE STYLE HOMES BUILDERS INC

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 2962 SERENO POINTE DR.

Company NAIC Number

City: TITUSVILLE State: FL ZIP Code: 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 10, BLOCK 1, SERENO POINTE

RECEIVED OCT 14 2010

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. _____ Long. _____ Horizontal Datum: ☐ NAD 1927 ☐ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number _____

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): NA sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: NA
- c) Total net area of flood openings in A8.b: NA sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 669 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: 0
- c) Total net area of flood openings in A9.b: 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
City of Titusville	Brevard	Florida

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	4/3/1989		AE + X	20.00

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized _____ Vertical Datum NGVD 29

Conversion/Comments _____

			Check the measurement used.	
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	26.14	☒ feet	☐ meters (Puerto Rico only)
b)	Top of the next higher floor	NA	☐ feet	☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	NA	☐ feet	☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	25.80	☒ feet	☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	26.02	☒ feet	☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	25.50	☒ feet	☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	25.80	☒ feet	☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	23.50	☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.* ☐

Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☐ Yes ☐ No

PLACE SEAL HERE

Certifier's Name License Number

Title Company Name

Address City State ZIP Code

Signature Date Telephone

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2962 SERENO POINTE DR	Policy Number
City State ZIP Code TITUSVILLE FL 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature Date

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
10-676	5-26-2010	10/14/2010

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 26.14 ☒ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters (PR) Datum 29

G10. Community's design flood elevation 20.00 ☒ feet ☐ meters (PR) Datum 29

Local Official's Name L.V. "Woody" Rice Title City Engineer, CFM

Community Name City of Titusville Telephone 321-383-5823

Signature Date 10/14/2010

Comments

survey would not submit a EC since main structure is outside the flood plain ∴ Community processed for file

☐ Check here if attachments

Building Photographs

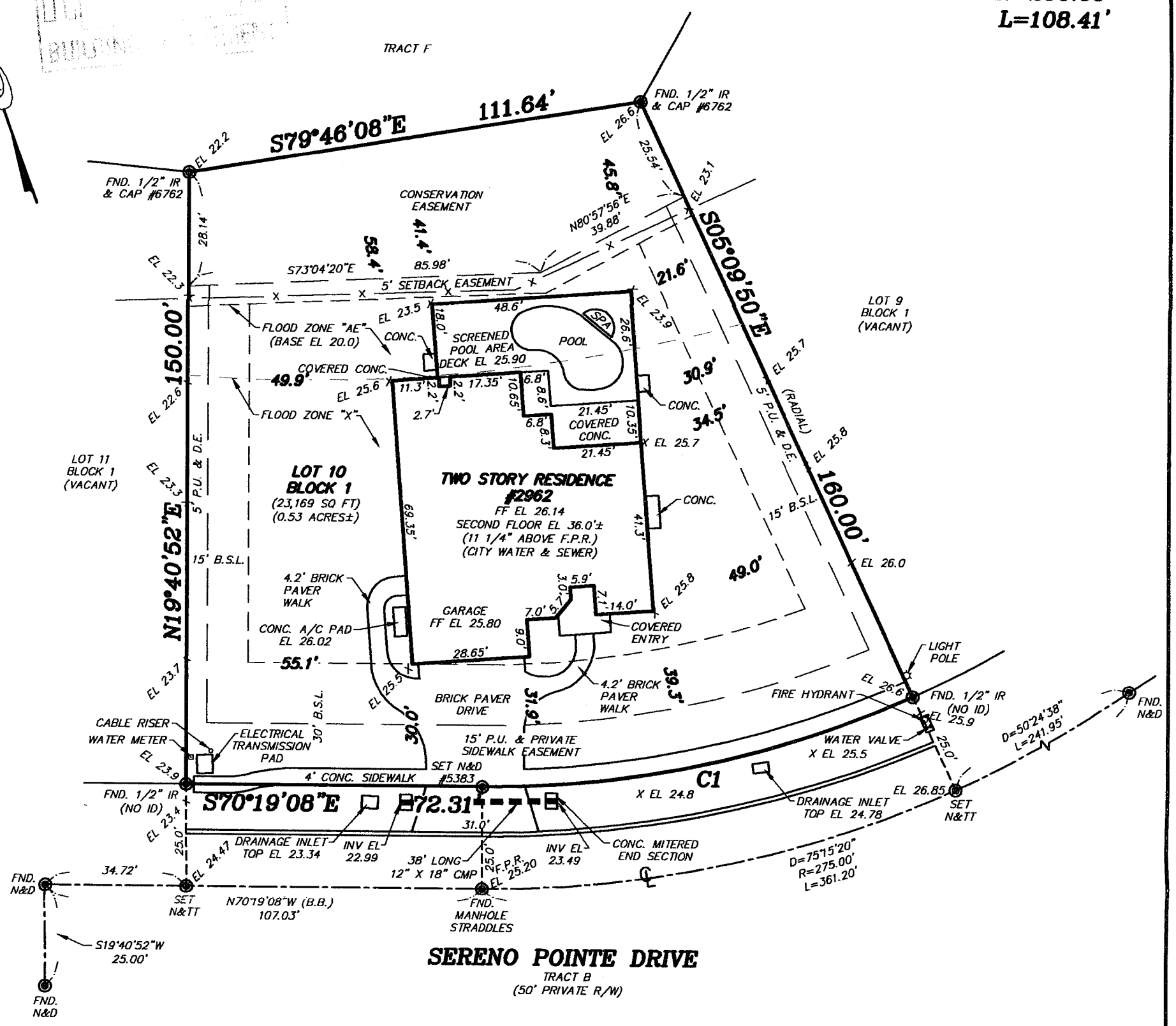
See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	Policy Number
City State ZIP Code	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

RECEIVED
OCT 14 2010
BUILDING DEPARTMENT

CURVE TABLE
C1–D=24°50'42"
R=250.00'
L=108.41'



BOUNDARY SURVEY PREPARED FOR:
LIFE STYLE HOMES BUILDERS, INC.
MICHAEL CANTALOUPE & LORI CANTALOUPE
BANK OF AMERICA, N.A.
STATE TITLE PARTNERS, LLP
OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY

DESCRIPTION: LOT 10, BLOCK 1, SERENO POINTE, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 56, PAGES 88-91, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

AAL LAND SURVEYING SERVICES, INC.

ACCORDING TO F.I.R.M. #12009C 0180 E, DATED APRIL 3, 1989 THIS PROPERTY IS LOCATED WITHIN FLOOD ZONES AE & X.

TYPE OF SURVEY: BOUNDARY

SCALE: 1" = 30'

REV. FINAL: 10–14–10
FINAL: 10–06–10
FOUNDATION: 06–30–10
FIELD DATE: 03–25–10

SECTION 5, TOWNSHIP 22 SOUTH, RANGE 35 EAST

PROJECT #25714

GENERAL NOTES:

1. THIS SURVEY AND DRAWING HAS BEEN PREPARED TO CONFORM WITH APPLICABLE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS IN CHAPTER 5J–17, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027 OF THE FLORIDA STATUTES.
2. THIS SURVEY AND DRAWING IS FOR THE SOLE USE AND BENEFIT OF THE PARTIES NAMED HEREON AND FOR THE SPECIFIC PURPOSE AS NOTED, AND SHOULD NOT BE RELIED UPON BY ANY OTHER ENTITY, AND IS NOT TRANSFERABLE UNDER ANY CIRCUMSTANCES.
3. THIS SURVEY IS NOT VALID WITHOUT THE EMBOSSED SEAL OF THE SURVEYOR, AND ANY REPRODUCTION OF THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE SURVEYOR IS HEREBY FORBIDDEN.
4. NO OPINION OF TITLE OR OWNERSHIP IS HEREBY EXPRESSED OR IMPLIED BY THE SURVEYOR.
5. THIS SURVEY WAS PREPARED FROM INFORMATION FURNISHED TO THE SURVEYOR BY THE CLIENT, AND MAY BE SUBJECT TO EASEMENTS OR LIMITATIONS EITHER RECORDED OR IMPLIED.
6. BEARINGS ARE BASED ON AN ASSUMED DATUM AND ON THE LINE SHOWN AS BEING THE BASIS OF BEARINGS.
7. NO UNDERGROUND IMPROVEMENTS HAVE BEEN LOCATED UNLESS OTHERWISE SHOWN.
8. ELEVATIONS, IF SHOWN, ARE BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929, UNLESS OTHERWISE NOTED.
9. "NO WELLS" AND "NO SEPTICS" ARE DEFINITIONS TO SHOW AN ATTEMPT BY THE SURVEYOR TO LOCATE POSSIBLE EXISTING WELLS AND SEPTICS, HOWEVER NONE WERE FOUND USING STANDARD SURVEY LOCATING EQUIPTMENT.

3970 MINTON ROAD, WEST MELBOURNE, FL 32904 L.B.#6623
PHONE: (321)768–8110 FAX: (321)952–9771 E–MAIL: aalsurvey@aalsurvey.com

ANDREW W. POWSHOK
P.L.S. No. 5383

LEGEND

BB	–	BEARING BASE
(M)	–	MEASURED
(P)	–	PLAT
(D)	–	DEED
IR	–	IRON ROD
IP	–	IRON PIPE
N&D	–	NAIL AND DISC
N&TT	–	NAIL AND TIN TAB
C.M.	–	CONCRETE MONUMENT
PRM	–	PERMANENT REFERENCE MARKER
EOW	–	EDGE OF WATER
TBM	–	TEMPORARY BENCHMARK
D	–	DELTA
R	–	RADIUS
L	–	ARC LENGTH
FND.	–	FOUND
CH	–	CHORD LENGTH
P.O.B.	–	POINT OF BEGINNING
PC	–	POINT OF CURVATURE
PT	–	POINT OF TANGENCY
PP	–	POWER POLE
P.O.L.	–	POINT ON LINE
R/W	–	RIGHT OF WAY
B.S.L.	–	BUILDING SETBACK LINE
OHW	–	OVERHEAD WIRES
E.P.	–	EDGE OF PAVEMENT
P.U.	–	PUBLIC UTILITY EASEMENT
D.E.	–	DRAINAGE EASEMENT
EL	–	ELEVATION
FF	–	FINISHED FLOOR
CONC.	–	CONCRETE
R.C.P.	–	REINFORCED CONCRETE PIPE
C.M.P.	–	CORRUGATED METAL PIPE
℄	–	CENTERLINE

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name: DANIEL ARMIGER

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 2662 IVORY WAY

City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 7, HICKORY CREEK PB 56 PG 12

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°33'39.2" Long. W. 80° 50'03.0" Horizontal Datum: ☐ NAD 1927 ☑ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A8.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☑ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 768 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A9.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name		B3. State
TITUSVILLE 125152		BREVARD		FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	F	11/19/97	1/5/96	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: LOCAL CITY PROVIDED Vertical Datum: NGVD 29

Indicate elevation datum used for the elevations in items a) through h) below. ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.2	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	20.7	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.8	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.6	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	20.7	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

NOV - 5 2013

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name	License Number		
JOHN W. COOPER	5093		
Title	Company Name		
PROFESSIONAL SURVEYOR & MAPPER	JOHN W. COOPER LAND SURVEYING, INC		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE	TITUSVILLE	FL	32780
Signature: John W. Cooper	Date: 10/23/13	Telephone: (321) 268-5646	

ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2662 IVORY WAY	Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C-2-E CONCRETE A/C PAD

Signature John W. Cooper Date 10/23/13

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number 13 1254	G5. Date Permit Issued 7-18-13	G6. Date Certificate Of Compliance/Occupancy Issued 11-5-13

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name L.V. "WOODY" RICE Title CITY ENGINEER

Community Name CITY OF TITUSVILLE Telephone 321-383-5823

Signature Date 11/5/13

Comments SECTION A9 ITEM 9 NEED AN AREA

☐ Check here if attachments.

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name: DANIEL ARMIGER

A2. Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 2662 IVORY WAY
City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 7, HICKORY CREEK PB 56 PG 12

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°33'39.2" Long. W 80° 50'03.0" Horizontal Datum: ☐ NAD 1927 ☑ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s): N/A sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
c) Total net area of flood openings in A8.b: N/A sq in
d) Engineered flood openings? ☐ Yes ☑ No

A9. For a building with an attached garage:
a) Square footage of attached garage: 768 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
c) Total net area of flood openings in A9.b: N/A sq in
d) Engineered flood openings? ☐ Yes ☑ No

JWC

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name		B3. State
TITUSVILLE 125152		BREVARD		FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	F	11/19/97	1/5/96	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☑ FIRM ☐ Community Determined ☐ Other/Source:
Indicate elevation datum used for BFE in Item B9: ☑ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☑ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: LOCAL CITY PROVIDED Vertical Datum: NGVD 29
Indicate elevation datum used for the elevations in items a) through h) below. ☑ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.2	☑ feet ☐ meters
b) Top of the next higher floor	N/A	☐ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters
d) Attached garage (top of slab)	20.7	☑ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.8	☑ feet ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.6	☑ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	20.7	☑ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

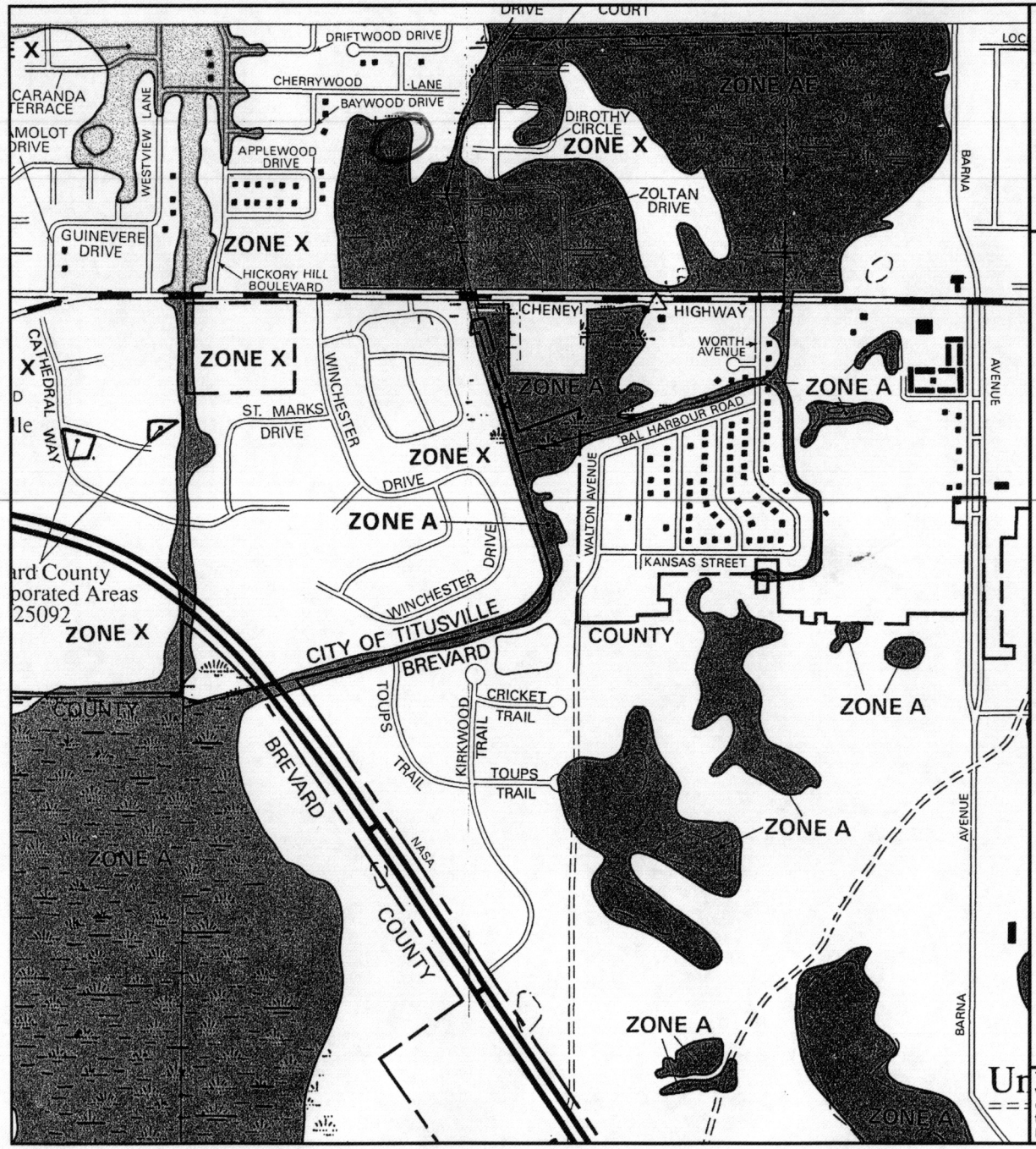
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name	License Number	
JOHN W. COOPER	5093	
Title: PROFESSIONAL SURVEYOR & MAPPER	Company Name: JOHN W. COOPER LAND SURVEYING, INC	
Address: 2326 S. HOPKINS AVE	City: TITUSVILLE	State: FL ZIP Code: 32780
Signature: John W. Cooper	Date: 10/23/13	Telephone: (321) 268-5646



N

APPROXIMATE SCALE

1000 0 1000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY,
FLORIDA AND
INCORPORATED AREAS

PANEL 190 OF 727

(SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS:

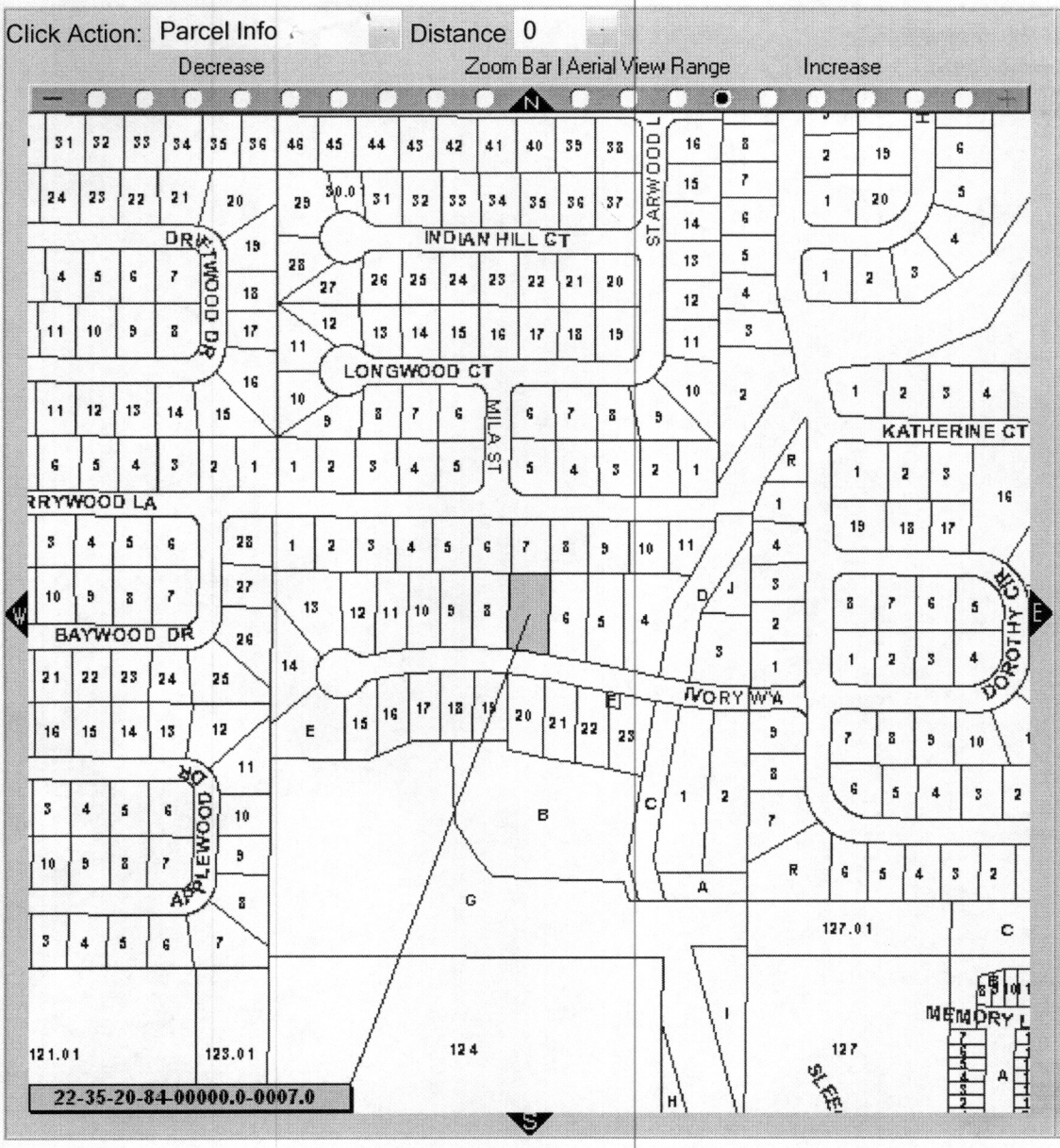
COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0190	F
UNINCORPORATED AREAS	125092	0190	F

Notice To User: The MAP NUMBER shown below should be used when placing map orders; the COMMUNITY NUMBER shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0190 F
MAP REVISED:
JANUARY 5, 1996

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov



View
Map Aerial (Ortho)
Change

Locate
Parcel ID Locate

Zoom to
Brevard County Go

Printable Version
Map Preview

Check below then Update
- [x] Parcels
- [ ] GolfCourses
- [ ] Schools
- [ ] Libraries
- [x] RoadNames
- [ ] Sections
- [x] Water

Update

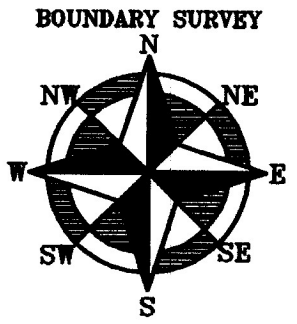
Help Legend

Attention: The browser zoom level must be 100% for map-click to select the correct parcel.


2554
2500
Longwood Ct
Mile St
2542
Cherrywood Ln
Cherrywood Ln
Dorothy Cir
Zoltani Dr
2600
©2013 Google - Imagery ©2013 DigitalGlobe, The Florida Department of Environmental Protection, U.S. Geological Survey, Map data ©2013 Google -

SKETCH OF SURVEY

BOUNDARY SURVEY



LEGEND:

A/C = AIR CONDITIONER	50x00 = PROPOSED ELEVATION	1 = WETLAND FLAGS	SURVEY SYMBOLS
A.K.A. = ALSO KNOWN AS	50x00 = ELEVATION SHOT	U.E. = UTILITY EASEMENT	± = MORE OR LESS
ALUM = ALUMINUM	~~~ = DRAINAGE FLOW	D.E. = DRAINAGE EASEMENT	O = POWER POLE
AVE = AVENUE	ESMT = EASEMENT	P.U.E. = PUBLIC UTILITY EASEMENT	⤳ = GUY WIRE
BLK = BLOCK	ELEV = ELEVATION	P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT	L = ARC LENGTH
BLVD = BOULEVARD	FF = FINISH FLOOR	PC = POINT OF CURVATURE	R = RADIUS
BM = BENCHMARK	FD = FOUND	P.T. = POINT OF TANGENCY	Δ = DELTA
(CALC) = CALCULATED	FH = FIRE HYDRANT	P.I. = POINT OF INTERSECTION	= COVERED AREA
CB = CHORD BEARING	I.P. = IRON PIPE	PCP = PERMANENT CONTROL POINT	= CONC.
C.B.S. = CONCRETE BLOCK STRUCTURE	I.R. = IRON ROD	PLS = PROFESSIONAL LAND SURVEYOR	— — — = CENTER LINE
CD = CHORD DISTANCE	LB = LICENSED BUSINESS	PG = PAGE	—X— = FENCE
C.L. = CHAIN LINK FENCE	(M) = MEASURED	PB = PLAT BOOK	– – – – = EASEMENT
℄ = CENTER LINE	N/D = NAIL & DISK	R/W = RIGHT-OF-WAY	● = FOUND 5/8" IRON REBAR
CM = CONCRETE MONUMENT	N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM	R.P. = RADIUS POINT	▲ = FOUND NAIL & DISK
CONC. = CONCRETE	ORB = OFFICIAL RECORDS BOOK	S.P. = SCREEN PORCH	■ = FOUND CONCRETE MONUMENT
CT = COURT	OHW = OVERHEAD WIRE	ST = STREET	o = SET 5/8" IRON ROD "COOPER LB 6544"
(D) = DEED	(P) = PLAT	S/W = SIDEWALK	△ = SET NAIL & DISK "COOPER LB 6544"
DR = DRIVE	(P.R.) = PRO-RATED	W.F. = WOOD FENCE	□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"
DB = DEED BOOK	P.O.B. = POINT OF BEGINNING	WM = WATER METER	
D/W = DRIVEWAY	P.O.C. = POINT OF COMMENCEMENT	WV = WATER VALVE	

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 20, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:

LOT 7, HICKORY CREEK SUBDIVISION

according to the plat thereof as recorded in Plat Book 56 at Page(s) 12–13 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

DANIEL P. ARMIGER
UNITED WHOLESALE MORTGAGE
FIDELITY NATIONAL TITLE INSURANCE CO.
FIDELITY NATIONAL TITLE OF FLORIDA, INC.

PROJECT No.	DATE	REVISION
13-06-33	6/27/13	BOUNDARY/TOPO
13-07-49	7/26/13	FORM BOARD
13-10-32	10/23/13	FINAL/DRAINAGE

SURVEY DATE: 10/23/2013 | PROJECT # 13-10-32

SURVEYORS NOTES:

1. Unless otherwise noted only platted easements are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152-0190 F, dated 1/5/96
4. Unless otherwise noted, any elevations shown are based on ~~assumed~~ datum N.G.V.D 1929
5. Bearing shown hereon are based on the CENTERLINE OF IVORY WAY as being N 79°26'10" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recommended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING Inc.
2326 S. HOPKINS AVENUE
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

J.O.# 32905

(18)

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

O.M.B. No. 3067-0077
Expires December 31, 2005

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
THOMAS O' BRIEN

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
661 SUSSANNA LANE

Company NAIC Number

CITY
TITUSVILLE

STATE
FLORIDA

ZIP CODE
32780

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 4, HIDDEN OAKS OF TITUSVILLE

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) ##° - ## - ##.##" or ##.#####°)

HORIZONTAL DATUM: | | NAD 1927 | | NAD 1983

SOURCE: | | GPS (Type): _____ | | USGS Quad Map | | Other _____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
TITUSVILLE - 125152	BREVARD	FLORIDA

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
12009C0180	E	11/19/1997	4/03/1989	AE	20.00 FT.

10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
| | FIS Profile | [XX] FIRM | | Community Determined | | Other (Describe): _____
11. Indicate the elevation datum used for the BFE in B9: [XX] NGVD 1929 | | NAVD 1988 | | Other (Describe): _____
12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? | | Yes [XX] No
Designation Date: N/A.

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

1. Building elevations are based on: | |Construction Drawings* | |Building Under Construction* [XX]Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum N/A. Conversion/Comments N/A.
Elevation reference mark used SEE BACK Does the elevation reference mark used appear on the FIRM? | | Yes [XX] No

[XX] a) Top of bottom floor (including basement or enclosure)	20 .90	ft.(m)
[ ] b) Top of next higher floor	31 .70	ft.(m)
[ ] c) Bottom of lowest horizontal structural member (V zones only)	N/A.	ft.(m)
[XX] d) Attached garage (top of slab)	20 .40	ft.(m)
[XX] e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.)	20 .20	ft.(m)
[XX] f) Lowest adjacent (finished) grade (LAG)	20 .10	ft.(m)
[XX] g) Highest adjacent (finished) grade (HAG)	20 .30	ft.(m)
[ ] h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	N/A.	
[ ] i) Total area of all permanent openings (flood vents) in C3.h	N/A.	sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date

LS.5050 11/04/06

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME
JOHN T. HOLLEY

LICENSE NUMBER
LS.5050

TITLE
PSM/PRES.

COMPANY NAME
HOLLEY & ASSOCIATES, INC.

ADDRESS
BOX 6118

CITY
TITUSVILLE

STATE
FLA.

ZIP CODE
32782

SIGNATURE

DATE
11/04/06

TELEPHONE
321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2661 SUSSANA LN.			Policy Number
CITY TITUSVILLE	STATE FLORIDA	ZIP CODE 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS
LOWEST EQUIP. = OUTSIDE A/C. UNIT

BENCHMARK = NAIL & DISC AT PT. ON CENTER OF SUSSANA LN. AT CENTER OF LOT 4, ELEV.= 19.55' (NGVD29)

|__| Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1. through E5. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed -- see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is |__|__| ft. (m) |__|__| in. (cm) |__| above or |__| below (check one) the highest adjacent grade. (Use natural grade, if available.)

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is |__|__| ft. (m) |__|__|in. (cm) above the highest adjacent grade. Complete Items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is |__|__| ft. (m) |__|__| in. (cm) |__| above or |__| below (check one) the highest adjacent grade. (Use natural grade, if available.)

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? |__| Yes |__| No |__| Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

|__| Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. |__| The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. |__| A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. |__| The follcwing information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: |__| New Construction |__| Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: _____.___ ft. (m) Datum:_____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____.___ ft. (m) Datum:_____

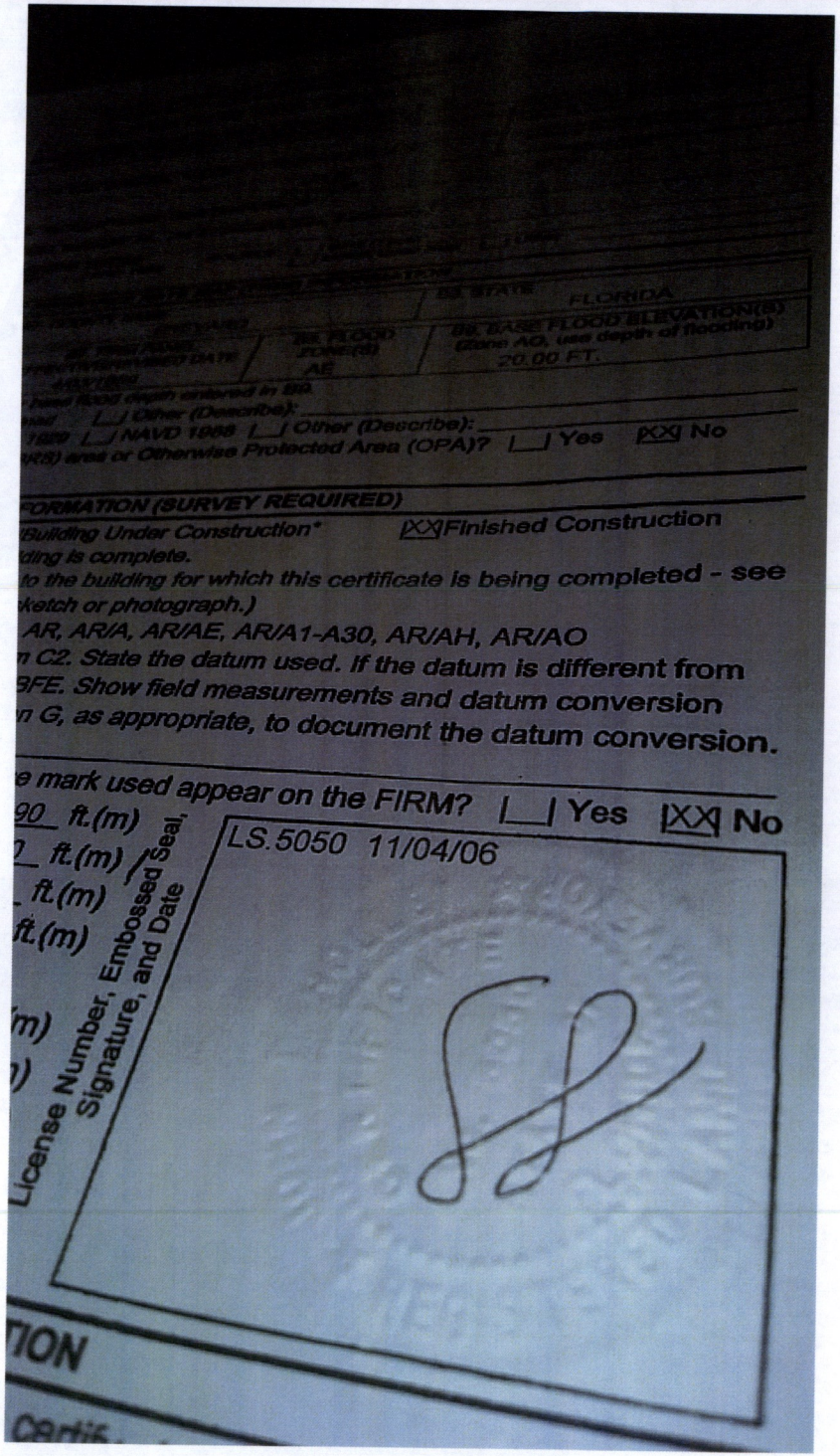
LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

|__| Check here if attachments


FLORIDA
AE
20.00 FT.
Other (Describe):
NAVD 1988 Other (Describe):
Protected Area (OPA)? Yes No
FORMATION (SURVEY REQUIRED)
Building Under Construction* Finished Construction
ding is complete.
to the building for which this certificate is being completed - see
ketch or photograph.)
AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
n C2. State the datum used. If the datum is different from
BFE. Show field measurements and datum conversion
n G, as appropriate, to document the datum conversion.
e mark used appear on the FIRM? Yes No
90 ft.(m)
ft.(m)
ft.(m)
ft.(m)
License Number, Embossed Seal, Signature, and Date
LS.5050 11/04/06
TION

Dana Blickley, CFA
Property Appraiser
Brevard County, FL

Property Details

General Parcel Information

Parcel ID:	22-35-20-05-00000.0-0004.00	**Millage Code:**	14A0	**Exemption:**	1	**Use Code:**	110
Site Address:	2661 SUSSANA LN , TITUSVILLE 32780					**Tax ID:**	2223516

Site Address is assigned by Brevard County Address Assignment for E-911 purposes and may not reflect the postal community name.

Owner Information

Owner Name:	GRIFFIN, CLINT NELSEN
Second Name:	GRIFFIN, MICHELLE EUZIERE H/W
Mailing Address:	2661 SUSSANA LANE
City, State, Zipcode:	TITUSVILLE, FL 32780

Abbreviated Description

Plat Book/Page: 0054/0087	Sub Name: HIDDEN OAKS OF TITUSVILLE	LOT 4

Value Summary

Roll Year:	**2013**	**2014**	**2015**
Market Value Total:[1]	$301,470	$316,480	$360,260
Agricultural Market Value:	$0	$0	$0
Assessed Value Non-School:	$301,470	$316,480	$339,640
Assessed Value School:	$301,470	$316,480	$339,640
Homestead Exemption:[2]	$0	$0	$25,000
Additional Homestead:[2]	$0	$0	$25,000
Other Exemptions:[2]	$0	$0	$0
Taxable Value Non-School:[3]	$301,470	$316,480	$289,640
Taxable Value School:[3]	$301,470	$316,480	$314,640

Land Information

Acres:	0.44
Site Code:	150

1: Market value is established for ad valorem purposes in accordance with s.193.011(1) and (8), Florida Statutes. This value does not represent anticipated selling price for the property.

2: Exemptions are applicable for the year shown and may or may not be applicable if an owner change has occurred.

3: The Additional Homestead exemption does not apply when calculating taxable value for school districts pursuant to Amendment 1.

Sale Information

Official Records Book/Page	Sale Date	Sale Amount	Deed Type	Sale Screening Code	Sale Screening Source	Physical Change Code	Vacant/Improved
7174/0059	7/17/2014	$418,000	WD	01			I
7118/0072	4/15/2014	$600,000	WD	30			I
7017/2547	11/21/2013	$237,000	CT	11			I
5777/2397	5/7/2007	$100	WD				I
5620/0792	3/21/2006	$75,000	WD	PT	08		V

Sale screening and sale screening source codes are for assessment purposes only and have no bearing on potential marketability of the property.

Building Information

PDC #	Use Code	Year Built	Story Height	Frame Code	Exterior Code	Interior Code	Roof Type	Roof Material	Floors Code	Ceiling Code
1	110	2006	9	03, 04	03, 04	03	02	11	03	03

Building Area Information

PDC #	Base Area	Garage Area	Open Porches	Car Port	Screened Porches	Utility Rooms	Enclosed Porch	Basements	Attics	Bonus Rooms	RV Carport	RV Garage	Total Base Area
1	4,222	1,241	523	0	0	0	0	0	0	0	0	0	4,222

Extra Feature Information

Extra Feature Description	Units
PAVING	261
SPA	1
POOL	1
ALL SCREEN	1,275
PAVING	169
SUMMER KITCHEN - GOOD QUALITY	1
POOL DECK	883

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

RECEIVED
DEC - 8 2017
BUILDING DEPARTMENT

OMB No. 1660-0008
Expiration Date: November 30, 2018

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1–9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

A1. Building Owner's Name
Maronda Homes, Inc

Policy Number:

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2682 Ivory Way

Company NAIC Number:

City: Titusville | State: Florida | ZIP Code:

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lot 9 Hickory Creek Subdivision

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential

A5. Latitude/Longitude: Lat. 28-33-39 Long. -80-50-05 Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):

a) Square footage of crawlspace or enclosure(s) 0 sq ft

b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A8.b 0 sq in

d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:

a) Square footage of attached garage 436 sq ft

b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade

c) Total net area of flood openings in A9.b sq in

d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
City of Titusville 125152	Brevard	Florida

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)
12009C 0215	G	03/17/2014	03/17/2014	AE	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ☐ CBRS ☐ OPA

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2682 Ivory Way			Policy Number:
City Titusville	State Florida	ZIP Code	Company NAIC Number

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: NGS U-412 Vertical Datum: el=18.78 NAVD88

Indicate elevation datum used for the elevations in items a) through h) below.

☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	20.6	☐ feet	☐ meters
b) Top of the next higher floor	n/a	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	n/a	☐ feet	☐ meters
d) Attached garage (top of slab)	20.1	☐ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.3	☐ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.1	☐ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	20.3	☐ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	n/a	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

Were latitude and longitude in Section A provided by a licensed land surveyor? ☐ Yes ☒ No ☐ Check here if attachments.

Certifier's Name Jon Brunner	License Number PSM 6431		Place Seal Here
Title Vice President			
Company Name Brunner Hagen, Inc.			
Address 801 Carolin St			
City Melbourne	State Florida	ZIP Code 32901	
Signature	Date 11/17/2017	Telephone (321) 728-1961	

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)
C2. e) Hot water heater in garage.

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2682 Ivory Way			Policy Number:
City Titusville	State Florida	ZIP Code	Company NAIC Number

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1–2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name			
Address	City	State	ZIP Code
Signature	Date	Telephone	

Comments

☐ Check here if attachments.

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2682 Ivory Way			Policy Number:
City Titusville	State Florida	ZIP Code	Company NAIC Number

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____.____ ☐ feet ☐ meters Datum _____

Local Official's Name	Title
Community Name	Telephone
Signature	Date

Comments (including type of equipment and location, per C2(e), if applicable)

☐ Check here if attachments.

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2682 Ivory Way			Policy Number:
City Titusville	State Florida	ZIP Code	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Photo One

Photo One Caption S. side



Photo Two

Photo Two Caption N. side

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS
Continuation Page

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2682 Ivory Way			Policy Number:
City Titusville	State Florida	ZIP Code	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.

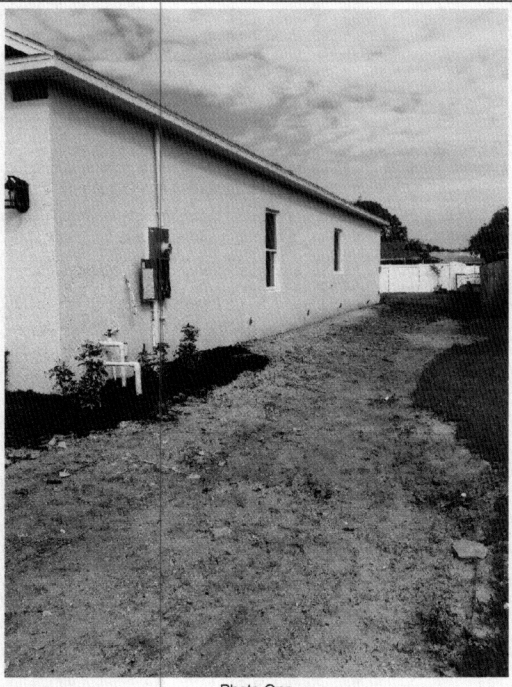


Photo One

Photo One Caption E. side



Photo Two

Photo Two Caption W. side

JOB No. 3SM 09 01

LEGEND

CONC	CONCRETE
C/L	CENTERLINE
PB	PLAT BOOK
EOP	EDGE OF PAVEMENT
ORB	OFFICIAL RECORD BOOK
PG	PAGE
R/W	RIGHT OF WAY
PP	POWER POLE
-OH-	OVERHEAD WIRES
O	CORNER MARKER RECOVERED
●	CORNER MARKER SET
PCP	PERMANENT CONTROL POINT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
PRC	POINT OF REVERSE CURVE
PCC	POINT OF COMPOUND CURVE
PI	POINT OF INTERSECTION
(_____)	INDICATES RECORD DATA
x0.0	INDICATES GROUND ELEVATION
⟹	INDICATES SURFACE WATER FLOW
△	INDICATES NAIL OR NAIL AND DISK
CLF	CHAIN LINK FENCE
WF	WOOD FENCE
WWF	WOVE WIRE FENCE
WM	WATER METER
SS	SANITARY SEWER
UB	UTILITY BOX
LP	LIGHT POLE
S/W	SIDEWALK

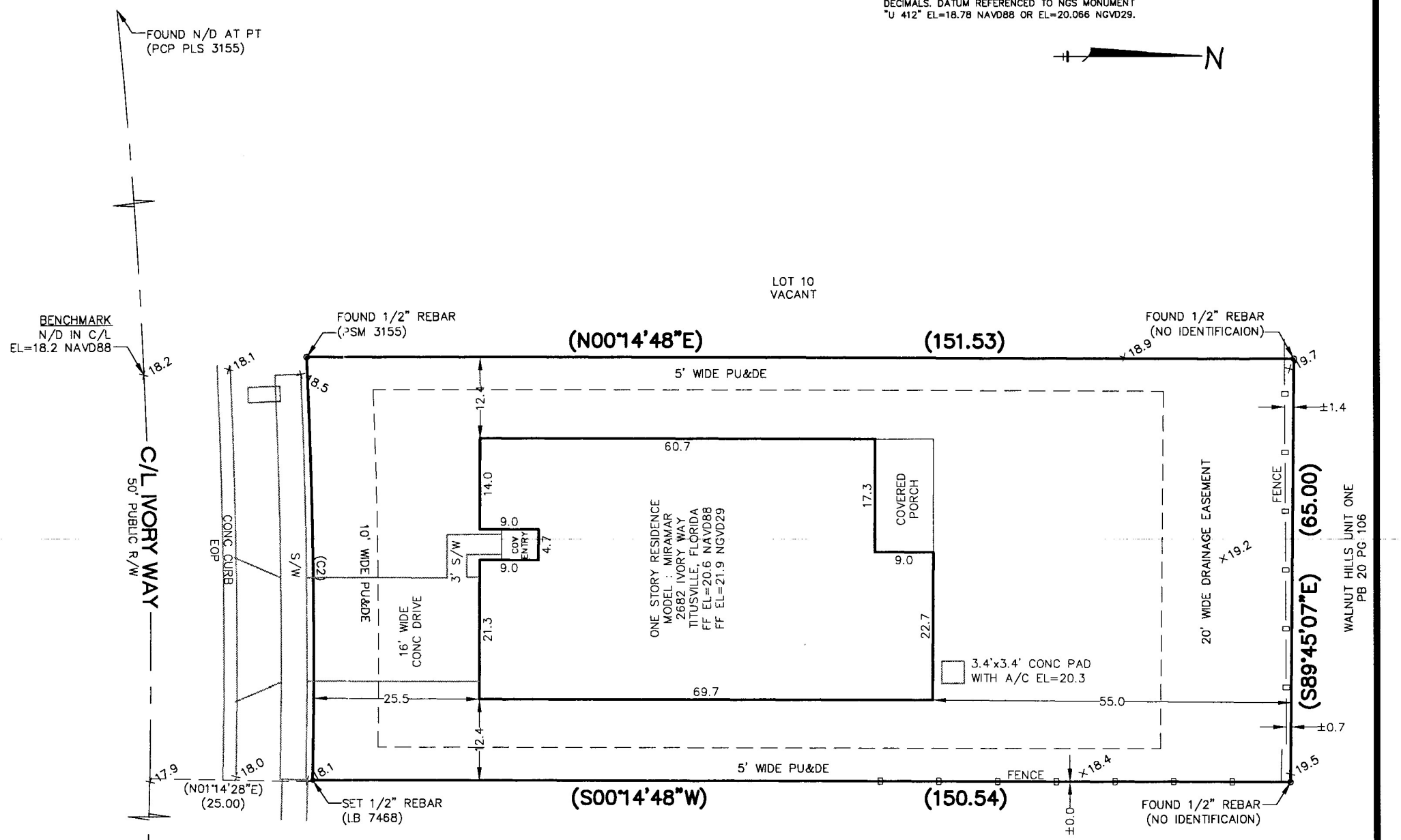
ACCMP	ASPHALT COATED CORRUGATED METAL PIPE
NGVD	NATIONAL GEODETIC VERTICAL DATUM OF 1929
PU&DE	PUBLIC UTILITIES & DRAINAGE EASEMENT
NAVD	NORTH AMERICAN VERTICAL DATUM OF 1988
-XXX	INDICATES PROPOSED GRADE (BY CLIENT)
PLS	PROFESSIONAL LAND SURVEYOR
RLS	REGISTERED LAND SURVEYOR
EL	ELEVATION (VERTICAL CONTROL)
BSL	BUILDING SETBACK LINE
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
BM	BENCH MARK
CB	CONCRETE BLOCK
CM	CONCRETE MONUMENT
FF	FINISH FLOOR
FND	FOUND
IP	IRON PIPE
IR	IRON ROD
ID	IDENTIFICATION
LB	LICENSED BUSINESS
L	LENGTH OF ARC
M	MEASURED
R	RADIUS OF CURVE
RGE	RANGE
SEC.	SECTION
TWP.	TOWNSHIP
COV	COVERED
INT	INTERSECTION
A/C	AIR CONDITIONER
N/D	NAIL AND DISK

NOTES:

1. THE LANDS SURVEYED LIE WITHIN FLOOD ZONE AE (EL 18.7) PER FLOOD INSURANCE RATE MAP NO. 12061C, COMMUNITY 125152 , PANEL 0215G, DATED DECEMBER 4, 2012 THIS LOCATION IS BASED ON MAPS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY. FINAL LOCATION AND FLOOD ZONE DETERMINATION REST WITH SAID AGENCY. THIS SURVEYOR ASSUMES NO RESPONSIBILITY FOR SAID LOCATION AND DETERMINATION.
2. THERE MAY OR MAY NOT BE RECORDED OR UNRECORDED RIGHTS OF WAY RESERVATIONS OR RESTRICTIONS AFFECTING THE LANDS SURVEYED.
3. UNLESS SHOWN OTHERWISE, THERE ARE NO ENCROACHMENTS, GAPS OR OVERLAPS. FENCE OWNERSHIP, IF ANY IS NOT KNOWN, FOUNDATIONS BENEATH THE SURFACE ARE NOT LOCATED.
4. UNLESS SHOWN OTHERWISE, DIMENSIONS AND DIRECTIONS SHOWN ARE FIELD MEASURED AND ARE THE SAME AS RECORD DATA.
5. THIS SURVEY DOES NOT REFLECT OR DETERMINE OWNERSHIP.
6. THIS SURVEY WAS MADE FOR THE PURPOSE DESCRIBED, AND SHALL BE USED FOR NO OTHER PURPOSE WHATSOEVER. THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY ANY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT THE WRITTEN CONSENT OT THE SIGNING PARTY OR PARTIES.
7. BEARINGS REFER TO THE LINE INDICATED BASED ON RECORD INFORMATION OBTAINED FROM PLAT OR DEED.
8. ELEVATIONS INDICATED HEREON ARE IN FEET AND DECIMALS, BASED ON THE PROJECT BENCHMARK DATUM AS SHOWN. PROJECT BENCHMARK ELEVATIONS ESTABLISHED BASED ON A LEVEL LOOP BENCH RUN REFERENCED TO DESCRIBED CONTROL MONUMENT.
9. THIS SURVEY WAS PREPARED FROM THE AVAILABLE DATA BASED ON THE DESCRIPTION PROVIDED BY THE CLIENT. THE UNDERSIGNED SURVEYOR DID NOT CONDUCT A TITLE SEARCH AND DID NOT RECEIVE ATTORNEY'S TITLE OPINION, UNLESS OTHERWISE NOTED HEREON. LANDS DESCRIBED AND GRAPHICALLY SHOWN ON THIS SURVEY WERE NOT ABSTRACTED FOR ANY ENCUMBRANCES WHATSOEVER. SURVEY AND DRAWING IS THE PROFESSIONAL STATEMENT OF THE SIGNING SURVEYOR, BASED ON FIELD AND DOCUMENTARY EVIDENCE.
10. THIS SURVEY AND DRAWING IS MADE TO COMPLY WITH THE STATE OF FLORIDA "STANDARDS OF PRACTICE, PER CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE".

REFERENCE BENCHMARK:

ELEVATIONS INDICATED HEREON ARE IN FEET AND DECIMALS. DATUM REFERENCED TO NGS MONUMENT "U 412" EL=18.78 NAVD88 OR EL=20.066 NGVD29.



THIS SURVEY IS CERTIFIED TO AND SPECIFICALLY MADE FOR

MARONDA HOMES INC.
STEWART TITLE AND GUARANTY
FIDELITY NATIONAL TITLE
OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY
STEEL CITY TITLE, INC.

DESCRIPTION

LOT 9, HICKORY CREEK SUBDISIVSION, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 56, PAGES 12 AND 13, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

DATE OF FIELD SURVEY: MAY 1, 2017

JON E. BRUNNER, FLORIDA PSM 6431
STATE OF FLORIDA

GRAPHIC SCALE IN FEET
10 0 5 10 20 40
1 inch = 20 feet

REVISED 8/15/17 LOCATED STEM WALL.
REVISED 11/16/17 RECORD SURVEY.

CURVE TABLE					
CURVE	CENTRAL ANGLE	RADIUS	ARC	CHORD BEARING	CHORD DISTANCE
(C2)	3°43'31"	1000.00	65.02	S89°22'42"W	65.01
(C3)	22°51'00"	975.00	388.84	S89°08'20"W	386.27
(C4)	9°19'22"	975.00	158.65	N84°05'51"W	158.47

F.B/P.	553/27	DATE:	5/3/17
DRAWN BY:	JEB	SCALE:	1"= 20'
CHECKED BY:	JEB	DWG. #	346-17

BRUNNER HAGEN
801 Carolin Street Melbourne, FL 32901
phone (321)728-1961 fax (321) 779-8607
info@brunner-hagen.com
LAND SURVEYORS LB No. 7864
CONSULTING ENGINEERS CA No. 29254

MAP OF RECORD SURVEY FOR
MARONDA HOMES

PROJECT NO: 346-17
SEC. 20
TWP. 22 S.
RNG. 35 E.

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

BUILDING OWNER'S NAME
DAMAR HOMES, INC

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2191 HARRISON STREET

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32796

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 13D,ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## " or ##.######°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

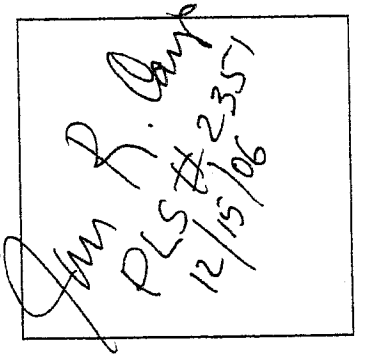
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A

Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☒ Yes ☐ No

o a) Top of bottom floor (including basement or enclosure)	24. 0 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	22. 0 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 9 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL
LICENSE NUMBER PLS# 2351

TITLE SURVEYOR
COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE	DATE	TELEPHONE
John R. Campbell	12/14/2006	321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.

For Insurance Company Use:

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2191 HARRISON STREET

Policy Number

CITY
TITUSVILLE

STATE
FL

ZIP CODE
32796

Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ___.__ ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ___.__ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

LEGAL DESCRIPTION:

Lot 13D

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

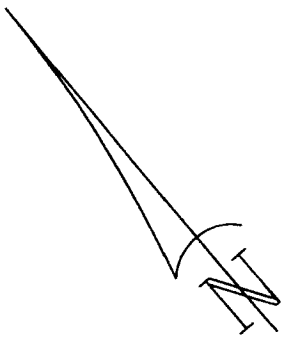
SKETCH OF SURVEY

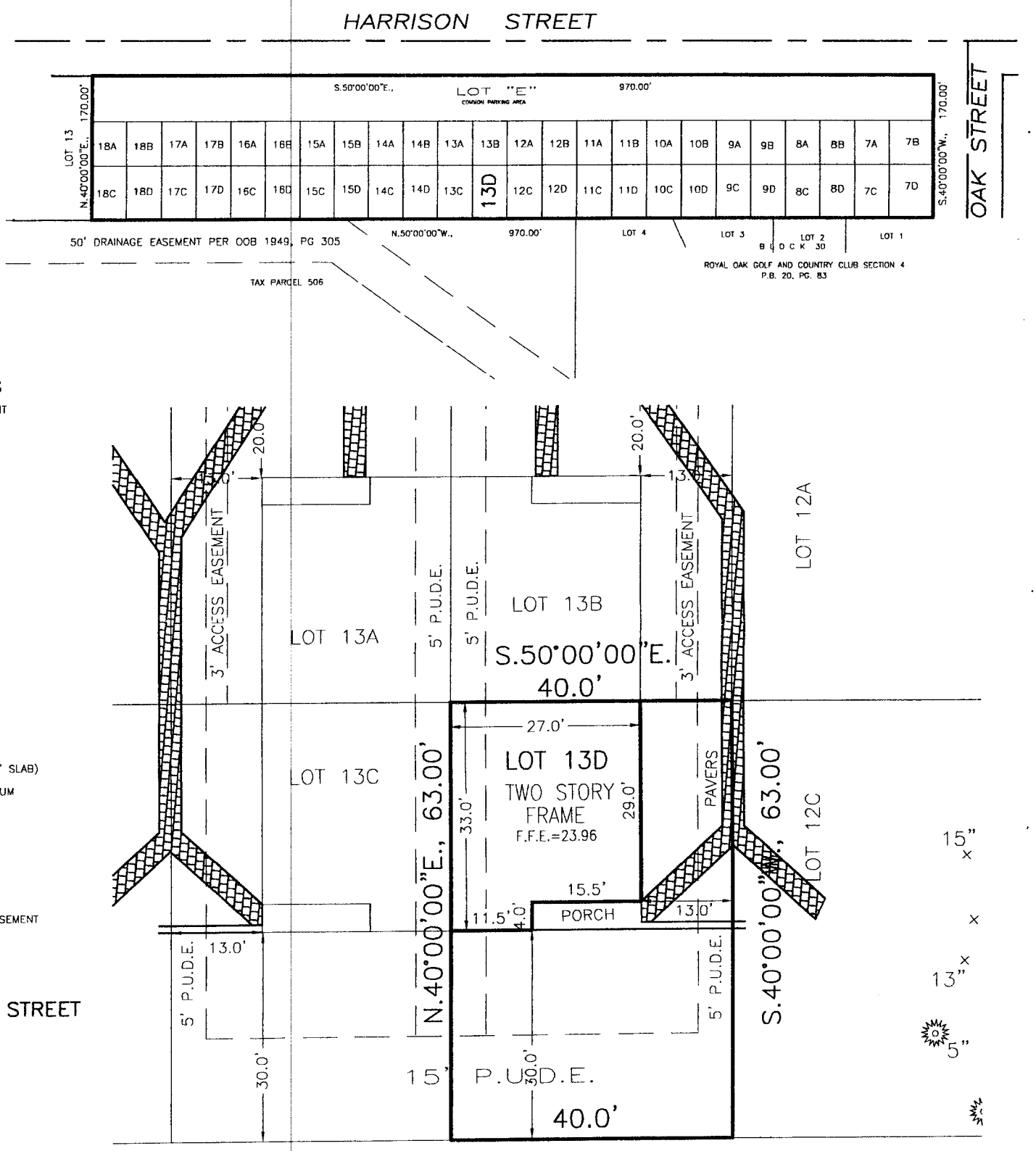
LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.





EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP, 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

ADDRESS: 2191 HARRISON STREET
PERMIT NO.: 05–6232

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.

Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–123

Campbell SURVEYING, PLANNING & ENGINEERING
a division of Carnahan ·Proctor· Cross
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB # 2936

DATE	REVISIONS
04/19/05	PLOT PLAN
05/22/06	FORM BOARDS
05/26/06	FOUNDATION
10/02/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

P:\Projects\2005-82 HARRISON ST\05-123.dwg, 10/3/2006 4:05:27 PM, \\MISERVER\KIP 3000

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2189 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32796

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 13B,ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.#####°) HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983 SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

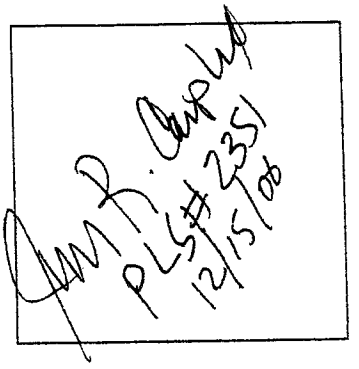
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A

Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☒ Yes ☐ No

o a) Top of bottom floor (including basement or enclosure)	24. 0 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	22. 0 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 9 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL LICENSE NUMBER PLS# 2351

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE	DATE	TELEPHONE
John R. Campbell	12/14/2006	321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.

For Insurance Company Use:

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2189 HARRISON STREET

Policy Number

CITY
TITUSVILLE

STATE
FL

ZIP CODE
32796

Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ____. __ ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ____. __ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

LEGAL DESCRIPTION:

Lot 13B

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

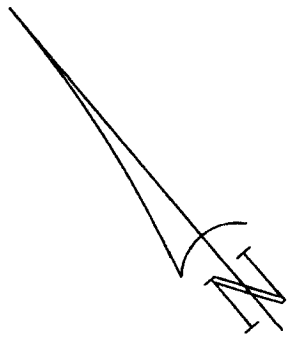
SKETCH OF SURVEY

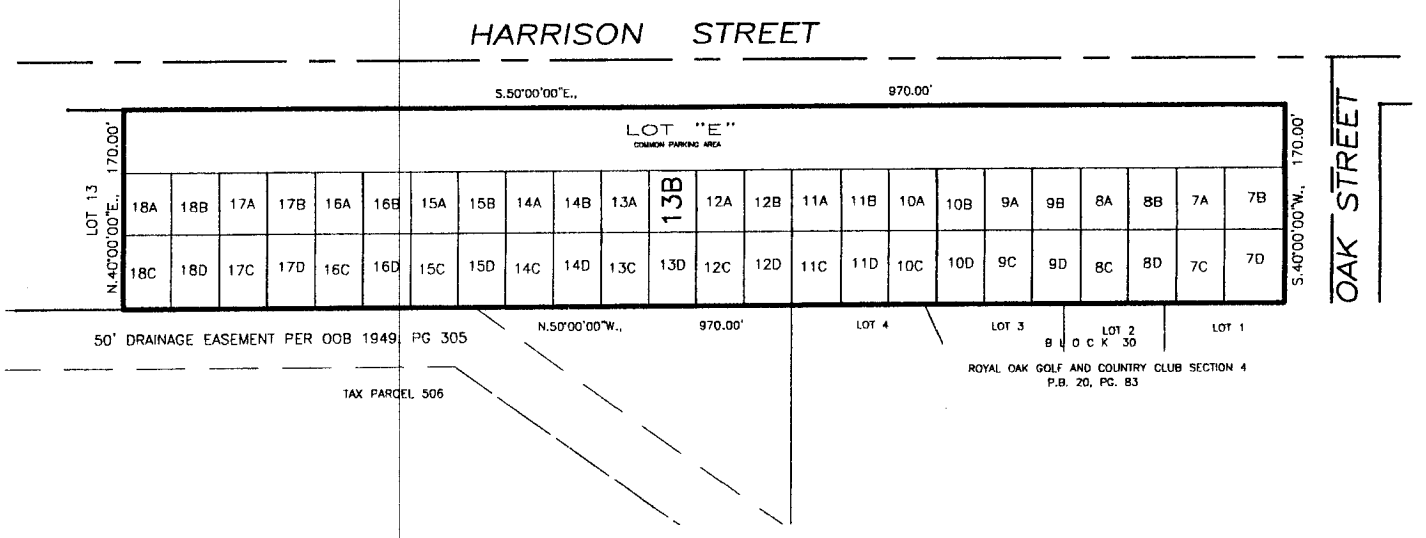
LEGEND:

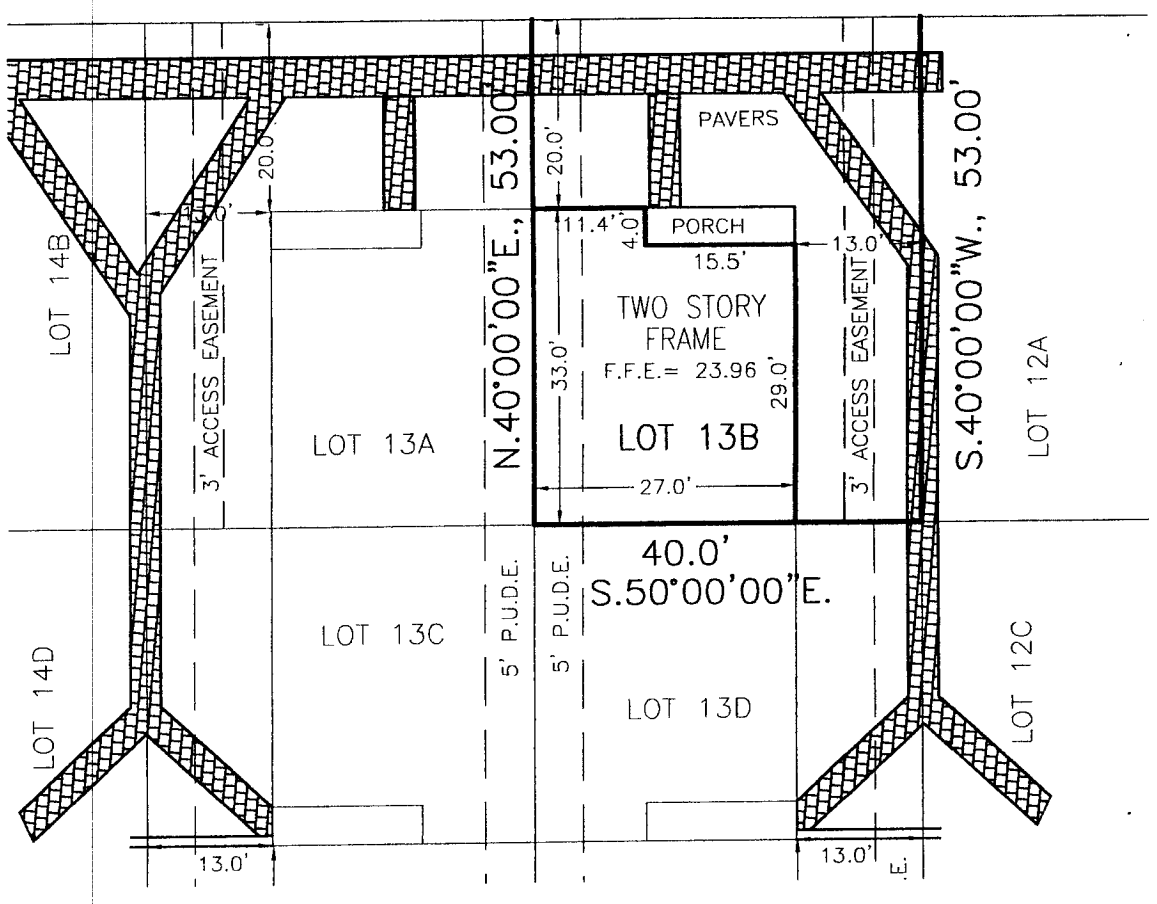
- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.







EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP, 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

ADDRESS: 2189 HARRISON STREET
PERMIT NO.: 05–6230

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.

Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–125

Campbell SURVEYING, PLANNING & ENGINEERING
a division of Carnahan ·Proctor· Cross
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB # 2936

DATE	REVISIONS
04/19/05	PLOT PLAN
05/22/06	FORM BOARDS
05/26/06	FOUNDATION
10/02/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R Campbell

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2195 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32796

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 13C,ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ## - ##.## " or ##.#####°)
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983
SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

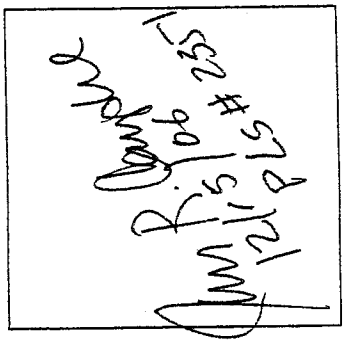
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum NGVD29 Conversion/Comments N/A

Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☒ Yes ☐ No

o a) Top of bottom floor (including basement or enclosure)	24. 0 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	22. 0 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 9 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL — LICENSE NUMBER PLS# 2351

TITLE SURVEYOR — COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE	DATE	TELEPHONE
John R. Campbell	12/14/2006	321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2195 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ____._ ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ____._ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

LEGAL DESCRIPTION:

Lot 13C

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

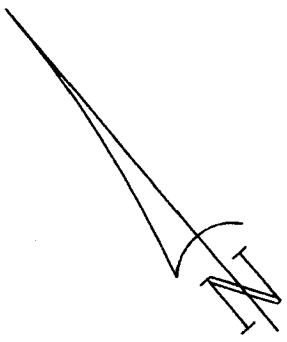
SKETCH OF SURVEY

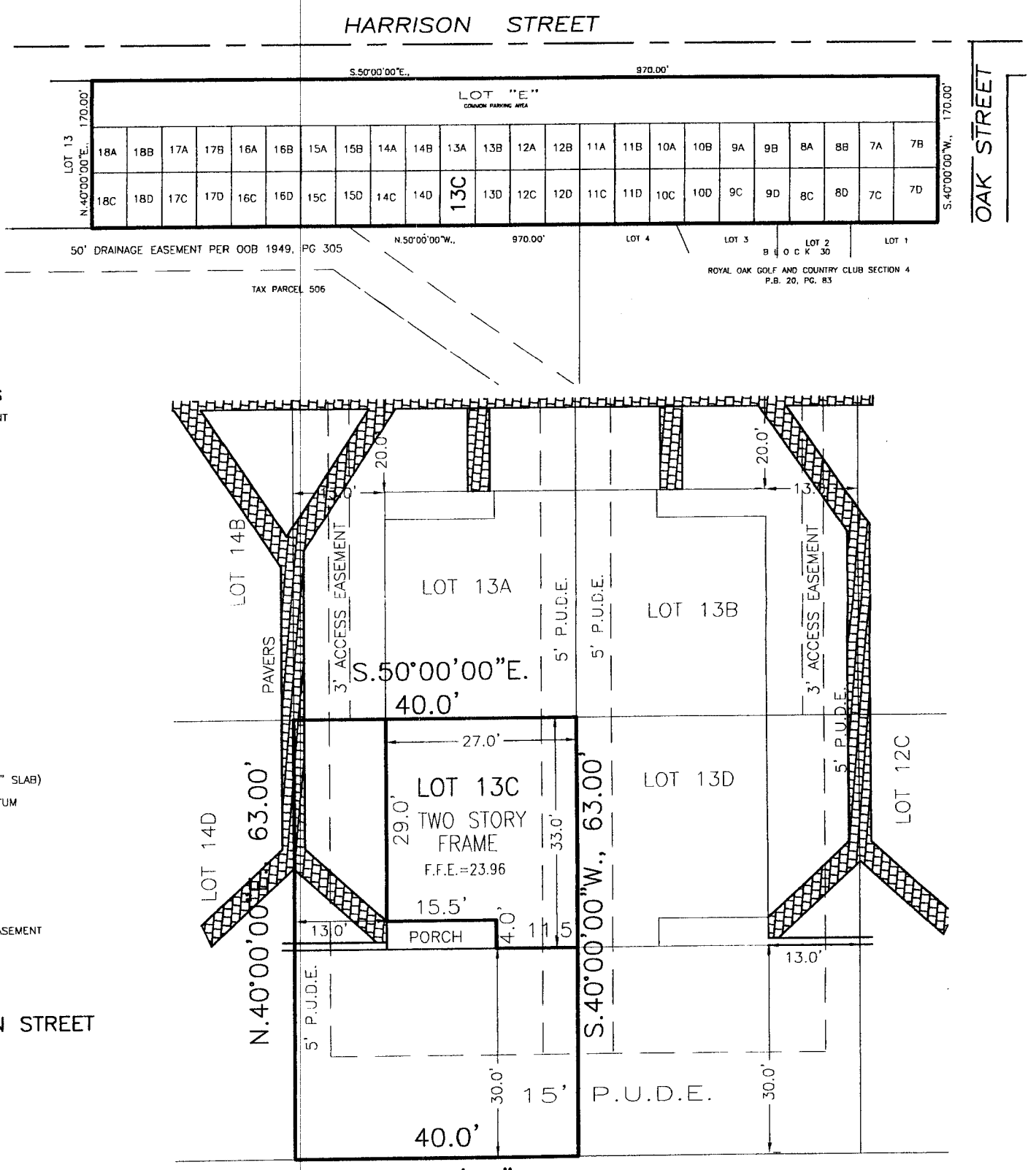
LEGEND:

- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage . Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.





EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP, 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

ADDRESS: 2195 HARRISON STREET
PERMIT NO.: 05–6229

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97
Base flood elevation = 21 feet.

Drawn by: WJF
Scale: 1"=30'
Date: 02/17/05
Project # 2005–124

Campbell SURVEYING, PLANNING & ENGINEERING
a division of Carnahan ·Proctor· Cross
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB # 2936

DATE	REVISIONS
04/19/05	PLOT PLAN
05/22/06	FORM BOARDS
05/26/06	FOUNDATION
10/02/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
DAMAR HOMES, INC

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
2193 HARRISON STREET

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FL	32796

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 13A,ROYAL VILLAS-FIRST ADDITION

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.#####°) HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983 SOURCE: ☐ GPS (Type):____ ☐ USGS Quad Map ☐ Other: ____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
0180	E	11/11/97	4/3/89	AE	21.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): ____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe): ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No Designation Date____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

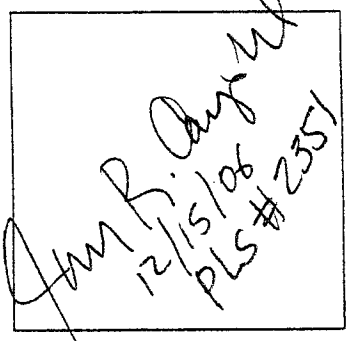
C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD29 Conversion/Comments N/A
Elevation reference mark used PG2 Does the elevation reference mark used appear on the FIRM? ☒ Yes ☐ No

o a) Top of bottom floor (including basement or enclosure)	24. 0 ft.(m)
o b) Top of next higher floor	N/A. __ ft.(m)
o c) Bottom of lowest horizontal structural member (V zones only)	N/A. __ ft.(m)
o d) Attached garage (top of slab)	23. 5 ft.(m)
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	23. 5 ft.(m)
o f) Lowest adjacent (finished) grade (LAG)	22. 0 ft.(m)
o g) Highest adjacent (finished) grade (HAG)	23. 9 ft.(m)
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0	
o i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)	

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME JOHN R. CAMPBELL LICENSE NUMBER PLS# 2351

TITLE SURVEYOR COMPANY NAME CAMPBELL SURVEYING & MAPPING

ADDRESS	CITY	STATE	ZIP CODE
3525 N. COURTENAY PARKWAY	MERRITT ISLAND	FL	32953

SIGNATURE	DATE	TELEPHONE
	12/14/2006	321-453-5820

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 2193 HARRISON STREET			Policy Number
CITY TITUSVILLE	STATE FL	ZIP CODE 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _(Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: ____.__ft.(m) Datum: ____

G9. BFE or (in Zone AO) depth of flooding at the building site is: ____.__ ft.(m) Datum: ____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

COMMENTS

LEGAL DESCRIPTION:

Lot 13A

ROYAL VILLAS–FIRST ADDITION

according to the plat thereof
as recorded in Plat Book 27
at page(s) 3
of the Public Records of
Brevard County, Florida.

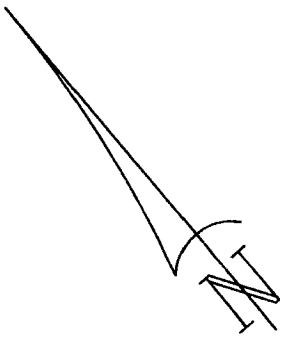
SKETCH OF SURVEY

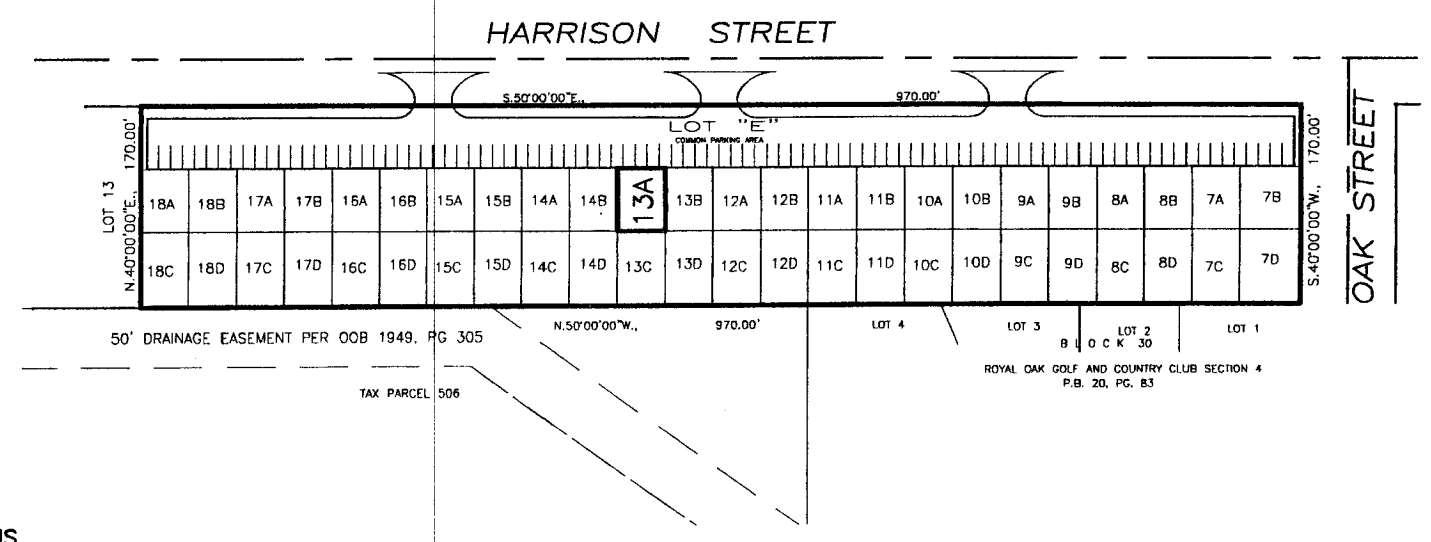
LEGEND:

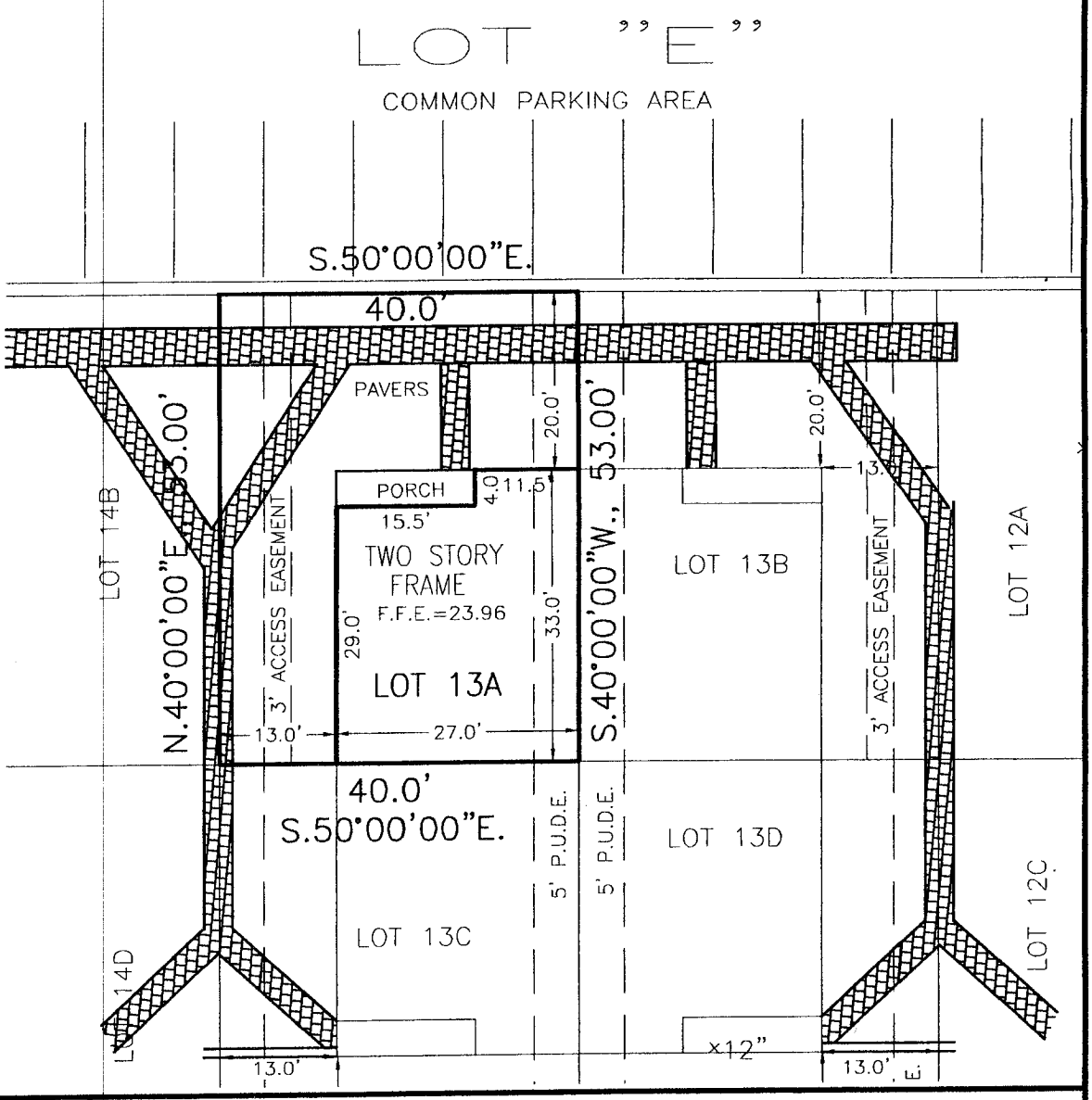
- ○ Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- △ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the South R/W line of Harrison Street being S.50°00'00"E. according to the plat described hereon. and may not be a True North Azimuth.







EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT
PCP	PERMANENT CONTROL POINT
CM	CONCRETE MONUMENT
PC	POINT OF CURVE
PT	POINT OF TANGENCY
POC	POINT OF COMMENCEMENT
POB	POINT OF BEGINNING
PRC	POINT OF REVERSE CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
RAD	RADIUS
DEL	DELTA OR CENTRAL ANGLE
ARC	LENGTH OF CURVE
C/L	CENTERLINE
FD	FOUND
R/W	RIGHT OF WAY
P/L	PROPERTY LINE
CBS	CONCRETE BLOCK STRUCTURE
CONC	CONCRETE
A/C	AIR CONDITIONER
WP	WOOD POWER POLE
OHW	OVERHEAD WIRES
FH	FIRE HYDRANT
S/W	SIDEWALK
C&G	CURB AND GUTTER
EP	EDGE OF PAVEMENT
WM	WATER METER
POL	POINT ON LINE
(M) or MEAS	MEASURED DISTANCE
(P)	MEASUREMENT ON PLAT
(D)	MEASUREMENT FROM DEED
ELEV	ELEVATION
FFE	FINISH FLOOR ELEVATION (TYP, 4" SLAB)
FPR	FIXED POINT OF REFERENCE
NGVD	NATIONAL GEODETIC VERTICAL DATUM
BM	BENCH MARK
BP	BUILDING PERMIT
M.H.	MANHOLE
P.B.	PLAT BOOK
B.F.	BASE FLOOD ELEVATION
C.L.F.	CHAIN LINK FENCE
W.F.	WOOD FENCE
LB	LICENSED BUSINESS
LS OR PLS	PROFESSIONAL LAND SURVEYOR
F.I.R.M.	FLOOD INSURANCE RATE MAP
P.U.D.E.	PUBLIC UTILITY AND DRAINAGE EASEMENT

ADDRESS: 2193 HARRISON STREET
PERMIT NO.: 05–6231

This parcel lies in F.I.R.M. Zone "AE"
per Community Panel 125152–0180 E
dated 11/19/97.
Base flood elevation = 21 feet.

Drawn by:	WJF
Scale:	1"=30'
Date:	02/17/05
Project #	2005–126

Campbell SURVEYING, PLANNING & ENGINEERING
a division of Carnahan ·Proctor· Cross
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453–5820
BUSINESS LICENSE: LB # 2936

DATE	REVISIONS
04/19/05	PLOT PLAN
05/22/06	FORM BOARDS
05/26/06	FOUNDATION
10/02/06	FINAL

BOUNDARY SURVEY

Certified to:

DAMAR HOMES, INC.

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17–6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name BARN LIGHT REAL ESTATE, LLC

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3405 S WASHINGTON AVENUE
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 1, BLOCK 4, INDIAN RIVER RESIDENCE LOTS BREVARD COUNTY FLORIDA

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) NON-RESIDENTIAL
A5. Latitude/Longitude: Lat. N 28 34'40.5 Long. W 080 47'57.5" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.
A7. Building Diagram Number 3
A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) _____ sq ft
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A8.b _____ sq in
d) Engineered flood openings? ☐ Yes ☐ No

A9. For a building with an attached garage:
a) Square footage of attached garage _____ sq ft
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A9.b _____ sq in
d) Engineered flood openings? ☐ Yes ☐ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0185	F	19 NOV 97	18 APR 92	X & AE	3.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____
B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.
C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
Benchmark Utilized _____ Vertical Datum NGVD 29
Conversion/Comments _____

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	11.20	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	12.46	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	NA	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	NA	☐ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	11.1	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	10.8	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	12.3	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	NA	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.* ☐
Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☐ Yes ☒ No

Certifier's Name EARL K. GORDON License Number 5363
Title PROFESSIONAL LAND SURVEYOR Company Name GORDON & ASSOCIATES SURVEYORS & MAPPERS
Address 450 BARNES BLVD City ROCKLEDGE State FL ZIP Code 32955
Signature Date 8 NOV 10 Telephone 321-806-3908

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3405 S WASHINGTON AVENUE	Policy Number
City TITUSVILLEState FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature Date

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
10-31	2-9-10	11/30/2010

G7. This permit has been issued for: ☐ New Construction ☒ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 11.20 ☒ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 3.0 ☒ feet ☐ meters (PR) Datum 29

G10. Community's design flood elevation 4.0 ☒ feet ☐ meters (PR) Datum 29

Local Official's Name L.V. "Woody" Rice P.E. CFM Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

Signature Date 11/30/2010

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3405 S WASHINGTON AVENUE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

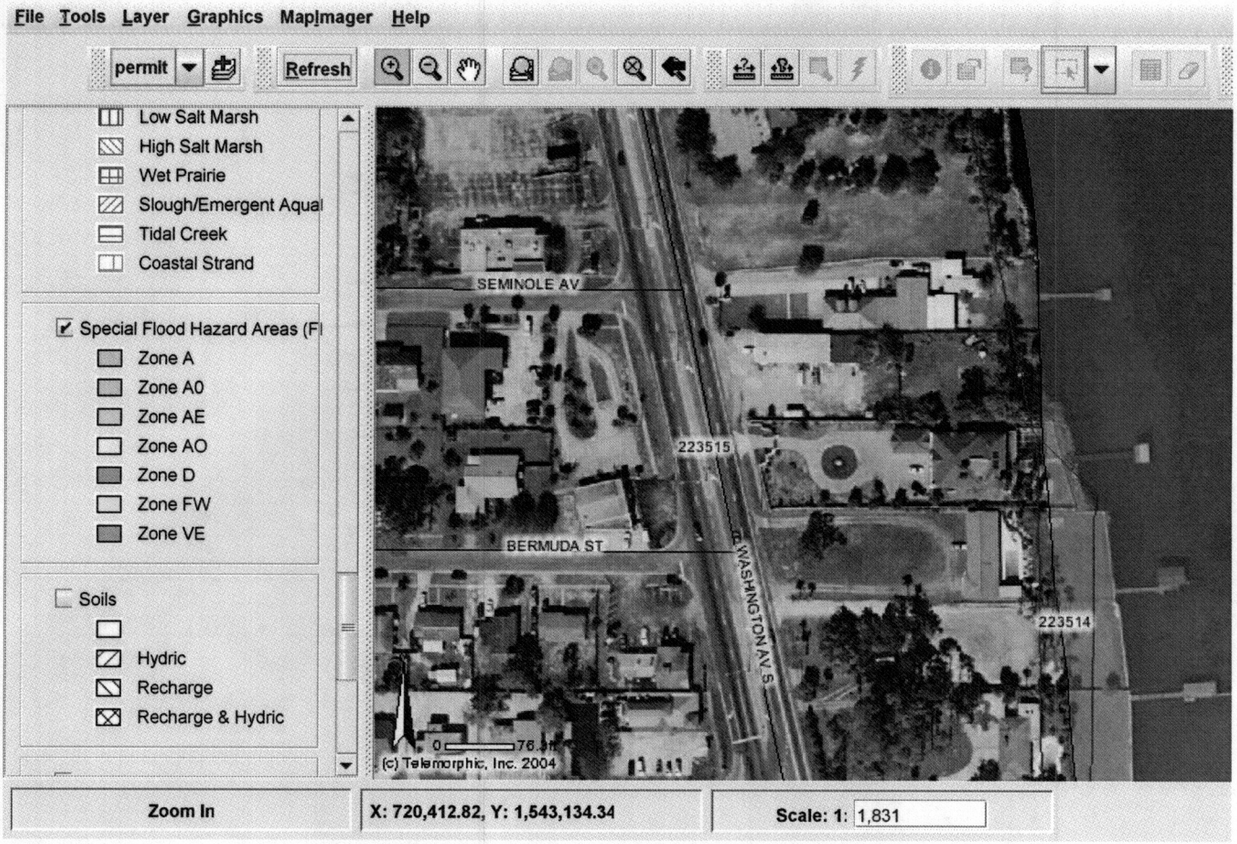
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

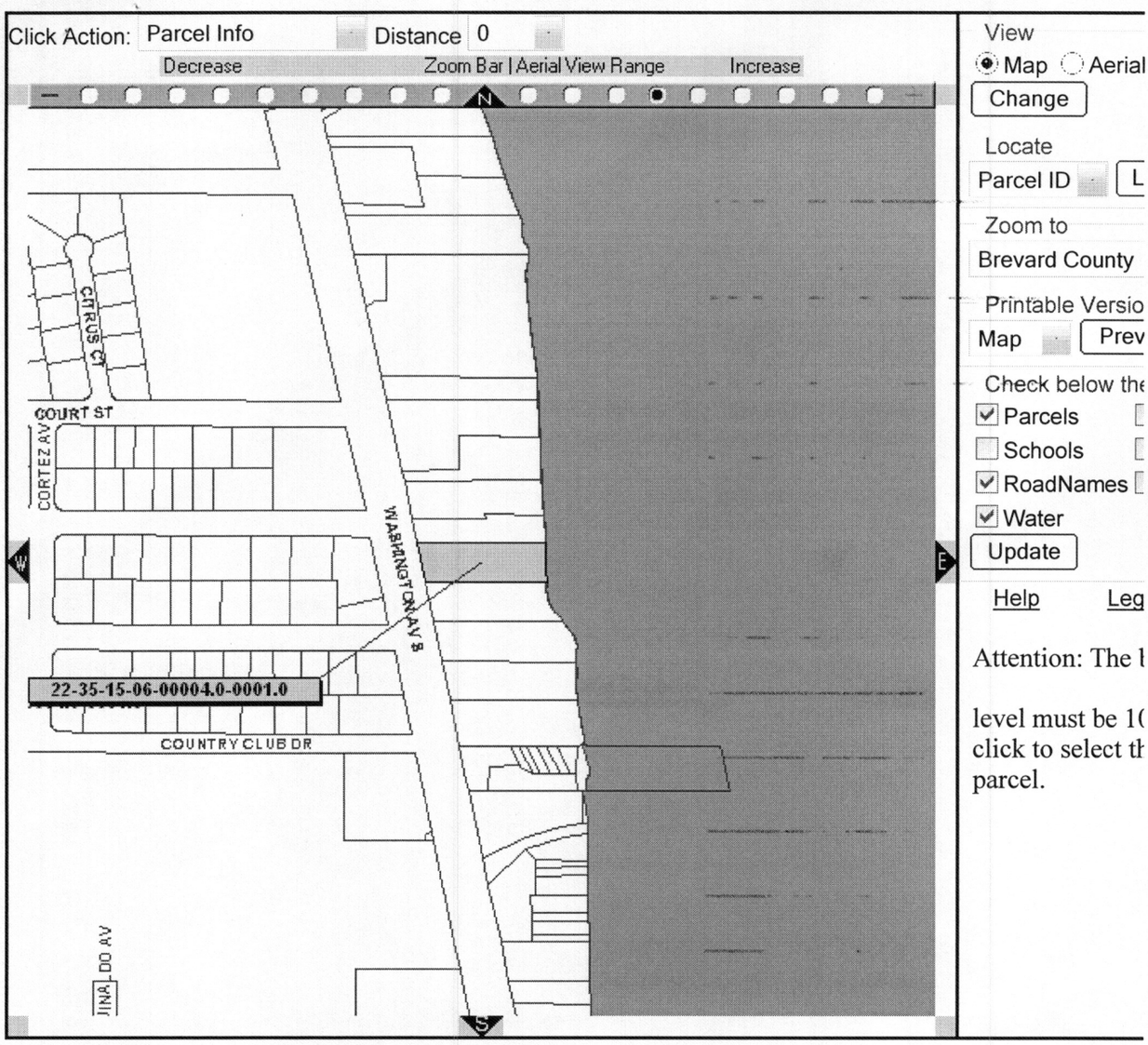


FRONT VIEW



REAR VIEW


File Tools Layer Graphics MapImager Help
permit
Refresh
Low Salt Marsh
High Salt Marsh
Wet Prairie
Slough/Emergent Aqual
Tidal Creek
Coastal Strand
Special Flood Hazard Areas (Fl
Zone A
Zone A0
Zone AE
Zone AO
Zone D
Zone FW
Zone VE
Soils
Hydric
Recharge
Recharge & Hydric
SEMINOLE AV
223515
BERMUDA ST
S WASHINGTON AV S
223514
0 76.3m
(c) Telemorphic, Inc. 2004
Zoom In
X: 720,412.82, Y: 1,543,134.34
Scale: 1: 1,831


Click Action: Parcel Info
Distance 0
Decrease
Zoom Bar | Aerial View Range
Increase
CITRUS CT
COURT ST
CORTEZ AV
WASHINGTON AV S
22-35-15-06-00004.0-0001.0
COUNTRY CLUB DR
JINA DO AV
View
Map
Aerial
Change
Locate
Parcel ID
Zoom to
Brevard County
Printable Versio
Map
Prev
Check below the
Parcels
Schools
RoadNames
Water
Update
Help
Leg
Attention: The l
level must be 1(
click to select th
parcel.

FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name WAYNE W. PEAL, SR.

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2035 RUSSELL DRIVE

City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 1, FOX LAKE MANOR SECTION FIVE, PLAT BOOK 30, PAGE 31.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°35'29.1" Long. W.080°50'58.3" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 418 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0205	G	03/17/2014	03/17/2014	A & X	18.7 FT.

0. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: ____

1. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____

2. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	26.6	☒ feet	☐ meters
b) Top of the next higher floor	N/A.	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet	☐ meters
d) Attached garage (top of slab)	26.3	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	26.1	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	25.6	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	26.0	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A.	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

is certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation ormation. *I certify that the information on this Certificate represents my best efforts to interpret the data available. nderstand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

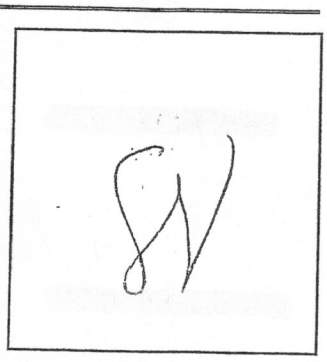
Check here if attachments.

rtifier's Name JOHN T. HOLLEY License Number LS.5050

le P.S.M. Company Name HOLLEY AND ASSOC. INC.

dress BOX 1975 City TITUSVILLE State FL ZIP Code 32781

gnature Date 06/12/2014 Telephone 321-267-6113



IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	FOR INSURANCE COMPANY USE
2035 RUSSELL DRIVE	Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = NORTH RIM MANHOLE AT CENTER OF RUSSELL & HURSEY DR. ELEVATION = 24.60 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature

Date 06/12/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
52347	3/7/1985	6/18/1985

This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

Elevation of as-built lowest floor (including basement) of the building: 26.10 ☒ feet ☐ meters Datum 88

BFE or (in Zone AO) depth of flooding at the building site: 18.70 ☒ feet ☐ meters Datum 88

Community's design flood elevation: 19.70 ☒ feet ☐ meters Datum 88

Local Official's Name L. V. Rice Title Director of Development Services

Community Name City of Titusville Telephone (321) 383-5823

Signature Date 6/24/2014

Comments Zone A community determined at 18.7 1988 NAVD

☐ Check here if attachments.

Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP AMENDMENT
DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA	Lot 1, Section Five, Fox Lake Manor, as described in the Warranty Deed recorded in the Office of the County Clerk, Brevard County, Florida
	COMMUNITY NO.: 125152	
AFFECTED MAP PANEL	NUMBER: 12009C0205G	
	DATE: 3/17/2014	
FLOODING SOURCE: LOCAL FLOODING		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 28.591, -80.849 SOURCE OF LAT & LONG: GOOGLE EARTH PRO DATUM: NAD 83

DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
1	-/5	Fox Lake Manor	2035 Russell Drive	Structure	X (unshaded)	--	25.6 feet	--

Special Flood Hazard Area (SFHA) - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

PORTIONS REMAIN IN THE SFHA
ZONE A

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Amendment for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the structure(s) on the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document amends the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605.

Luis Rodriguez, P.E., Chief
Engineering Management Branch
Federal Insurance and Mitigation Administration

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP AMENDMENT
DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

PORTIONS OF THE PROPERTY REMAIN IN THE SFHA (This Additional Consideration applies to the preceding 1 Property.)

Portions of this property, but not the subject of the Determination/Comment document, may remain in the Special Flood Hazard Area. Therefore, any future construction or substantial improvement on the property remains subject to Federal, State/Commonwealth, and local regulations for floodplain management.

ZONE A (This Additional Consideration applies to the preceding 1 Property.)

The National Flood Insurance Program map affecting this property depicts a Special Flood Hazard Area that was determined using the best flood hazard data available to FEMA, but without performing a detailed engineering analysis. The flood elevation used to make this determination is based on approximate methods and has not been formalized through the standard process for establishing base flood elevations published in the Flood Insurance Study. This flood elevation is subject to change.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605.

Luis Rodriguez, P.E., Chief
Engineering Management Branch
Federal Insurance and Mitigation Administration

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
Expires March 31, 2012

SECTION A - PROPERTY INFORMATION

	For Insurance Company Use:
A1. Building Owner's Name ROBERT H. JR. & MITZI L. ROBINSON	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5454 RIVEREDGE DRIVE City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 5712, PAGE 3403, BREVARD COUNTY, FLORIDA.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL
A5. Latitude/Longitude: Lat. 28^32'35.9' N. Long. 80^47'20.0' W. Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.
A7. Building Diagram Number 1A
A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage 903 sq ft
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE, 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0195	E	11.19.97	APRIL 3, 1989	"A"	N/A

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____
B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.
C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
Benchmark Utilized U.S.C.& G.S. Vertical Datum NGVD 1929
Conversion/Comments N/A

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	9.60	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	21.25	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	8.94	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	8.70	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	8.40	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	8.60	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.* ☒
Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name WM. V. POWELL, P.L.S. License Number 2787
Title VICE PRESIDENT Company Name BEACH MAPPING AND SURVEYING
Address 180 PINELLAS LANE City COCOA BEACH State FL ZIP Code 32931
Signature Date 11.01.2010 Telephone (321) 783.4174

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5454 RIVEREDGE DRIVE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THE LOWEST MACHINERY SERVICING THIS BUILDING IS THE AIR CONDITIONING COMPRESSOR LOCATED ON SOUTH SIDE OF RESIDENCE (ELEVATION AS SHOWN).

Signature

Date 11.01.2010

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
06-2074	DECEMBER 2006	8/13/2009

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 10.33 ☒ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 4.00 ☒ feet ☐ meters (PR) Datum 29

G10. Community's design flood elevation 5.00 ☒ feet ☐ meters (PR) Datum 29

Local Official's Name L.V. "Woody" Rice, P.E. CFM Title City Engineer

Community Name City of Titusville Telephone 321 383-5823

Signature Date 8/3/2011

Comments

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name: LEANE D. GILLIS

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 2672 IVORY WAY

City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 8, HICKORY CREEK

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°22'39.0" Long. W 80°50'03.9" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1-A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A8.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 484 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A9.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name			B3. State
TITUSVILLE 125152		BREVARD			FL
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	G	03/17/2014	03/17/2014	AE	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: CITY PROVIDED Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	20.0	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	19.7	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	19.8	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	19.1	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.5	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name		License Number	
JOHN W. COOPER		PSM 5093	
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	Date	Telephone	
John W. Cooper	07/29/2014	(321) 268-5646	

See reverse side for continuation.

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2672 IVORY WAY			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C, 2, E, CONDRETE A/C PAD

Signature John W. Cooper Date 07/29/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number N14-000005	G5. Date Permit Issued 1/29/14	G6. Date Certificate Of Compliance/Occupancy Issued 7/30/14

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 19.70 ☒ feet ☐ meters Datum NAVD 88

G9. BFE or (in Zone AO) depth of flooding at the building site: 18.70 ☒ feet ☐ meters Datum NAVD 88

G10. Community's design flood elevation: 19.20 ☒ feet ☐ meters Datum NAVD 88

Local Official's Name L V Rice Title Director of Development Services

Community Name City of Titusville Telephone 321-567-3755

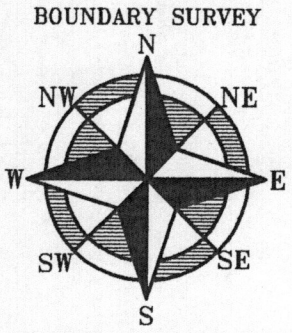
Signature Date 7/30/14

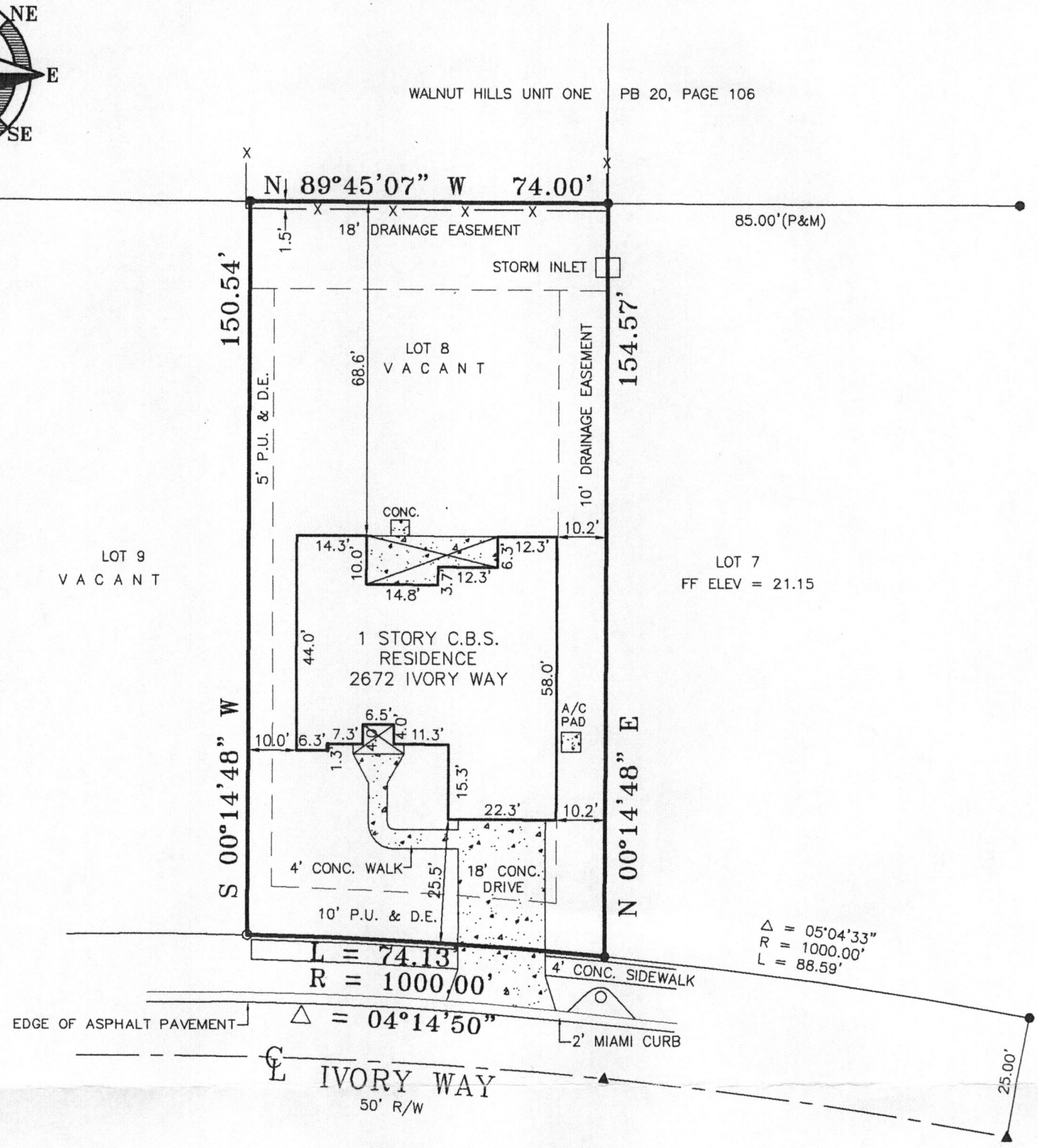
Comments

☐ Check here if attachments.

SKETCH OF SURVEY

BOUNDARY SURVEY





LEGEND:

A/C = AIR CONDITIONER
A.K.A. = ALSO KNOWN AS
ALUM = ALUMINUM
AVE = AVENUE
BLK = BLOCK
BLVD = BOULEVARD
BM = BENCHMARK
(CALC) = CALCULATED
CB = CHORD BEARING
C.B.S. = CONCRETE BLOCK STRUCTURE
CD = CHORD DISTANCE
C.L. = CHAIN LINK FENCE
℄ = CENTER LINE
CM = CONCRETE MONUMENT
CONC. = CONCRETE
CT = COURT
(D) = DEED
DR = DRIVE
DB = DEED BOOK
D/W = DRIVEWAY

50x00 = PROPOSED ELEVATION
50x00 = ELEVATION SHOT
= DRAINAGE FLOW
ESMT = EASEMENT
ELEV = ELEVATION
FF = FINISH FLOOR
FD = FOUND
FH = FIRE HYDRANT
I.P. = IRON PIPE
I.R. = IRON ROD
LB = LICENSED BUSINESS
(M) = MEASURED
N/D = NAIL & DISK
N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
ORB = OFFICIAL RECORDS BOOK
OHW = OVERHEAD WIRE
(P) = PLAT
(P.R.) = PRO-RATED
P.O.B. = POINT OF BEGINNING
P.O.C. = POINT OF COMMENCEMENT

1 = WETLAND FLAGS
U.E. = UTILITY EASEMENT
D.E. = DRAINAGE EASEMENT
P.U.E. = PUBLIC UTILITY EASEMENT
P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
PC = POINT OF CURVATURE
P.T. = POINT OF TANGENCY
P.I. = POINT OF INTERSECTION
PCP = PERMANENT CONTROL POINT
PLS = PROFESSIONAL LAND SURVEYOR
PG = PAGE
PB = PLAT BOOK
R/W = RIGHT-OF-WAY
R.P. = RADIUS POINT
S.P. = SCREEN PORCH
ST = STREET
S/W = SIDEWALK
W.F. = WOOD FENCE
WM = WATER METER
WV = WATER VALVE

SURVEY SYMBOLS

± = MORE OR LESS
O = POWER POLE
—) = GUY WIRE
L = ARC LENGTH
R = RADIUS
Δ = DELTA
= COVERED AREA
= CONC.
= CENTER LINE
—X— = FENCE
= EASEMENT
● = FOUND 5/8" IRON REBAR
▲ = FOUND NAIL & DISK
■ = FOUND CONCRETE MONUMENT
○ = SET 5/8" IRON ROD "COOPER LB 6544"
△ = SET NAIL & DISK "COOPER LB 6544"
□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPL | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 20, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:

LOT 8, HICKORY CREEK SUBDIVISION

according to the plat thereof as recorded in Plat Book 56 at Page(s) 12-13 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

LIANE D. GILLIS
FREEDOM MORTGAGE CORPORATION
FIDELITY NATIONAL TITLE OF FLORIDA, INC.
FIDELITY NATIONAL TITLE INSURANCE COMPANY

PROJECT No.	DATE	REVISION
14-02-15	2/26/14	FORM BOARD LOCATION
14-06-48	6/27/14	FINAL

SURVEY DATE: 6/27/14 | PROJECT # 14-06-48

SURVEYORS NOTES:

1. Unless otherwise noted only platted easements are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152C0215G , dated 3/17/2014 .
4. Unless otherwise noted, any elevations shown are based on NAVD (88) datum.
5. Bearing shown hereon are based on the CENTERLINE OF IVORY WAY as being N 79°26'10" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recommended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING INC.
2326 S. HOPKINS AVENUE
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Florida Department of Agriculture and Consumer Services in Chapter 5J-15.051 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

John W. Cooper PSM 5093

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name ROBERT H. & MITZI L. ROBINSON

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
5454 RIVEREDGE DRIVE

City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 5712, PAGE 3403, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL
A5. Latitude/Longitude: Lat. 28^32'37.6" N. Long. 80^36.47'22.3" W. Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.
A7. Building Diagram Number 1A
A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage 836 sq ft
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE, 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0195	E	11.19.97	APRIL 3, 1989	"A"	ELEV. 4.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe) _____
B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.
C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
Benchmark Utilized NGS Q 228 1964 Vertical Datum NGVD 1929
Conversion/Comments N/A

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	10.33	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	21.98	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	9.67	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	10.30	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	8.60	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	9.60	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.* ☒
Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name WM. V. POWELL, P.L.S. License Number 2787
Title VICE PRESIDENT Company Name BEACH MAPPING AND SURVEYING
Address 180 PINELLAS LANE City COCOA BEACH State FL ZIP Code 32931
Signature Date 11.01.2010 Telephone (321) 783.4174

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5474 RIVEREDGE DRIVE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THE LOWEST MACHINERY SERVICING THIS RESIDENCE IS THE AIR CONDITIONING COMPRESSOR LOCATED ON THE NORTH SIDE OF HOUSE. THE ELEVATION IS SHOWN IN SECTION C, SS. e.

Signature

Date 11.01.2010

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
06-2074	12/6/2006	8/13/2009

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 10.33 ☒ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 4.0 ☒ feet ☐ meters (PR) Datum 29

G10. Community's design flood elevation 5.0 ☒ feet ☐ meters (PR) Datum 29

L.V. "Woody" Rice, P.E. CFM
Local Official's Name Title City Engineer

Community Name City of Titusville Telephone 321-383-5823

Signature Date 1/27/2012

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	For Insurance Company Use:
5454 RIVEREDGE DRIVE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

FRONT VIEW 10.01.10



Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5454 RIVEREDGE DRIVE	For Insurance Company Use: Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number
If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."	

REAR VIEW 10.01.10



DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☒ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ☒ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 5454 RIVERSEDGE DRIVE

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):
LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 5712 PAGE 3413 BREVARD COUNTY FLORIDA

3. Are you requesting that a flood zone determination be completed for (check one):
   - ☒ Structures on the property? What are the dates of construction? 2/4/2009 (MM/YYYY)
   - ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☐ The entire legally recorded property?

4. Is this request for a (check one):
   - ☒ Single structure
   - ☐ Single lot
   - ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   - ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

- [x] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- [x] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [x] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.
- [x] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.
- [x] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [ ] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:

National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): Robert H Robinson Jr RHRJR 8/4/11

Company (if applicable):

Mailing Address (required): 5474 Rivercdge Dr
Titusville, FL 32780

Daytime Telephone No. (required): 321-298-7963

E-Mail Address (optional): ☐ By checking here you may receive correspondence electronically at the email address provided):

Fax No. (optional): 321-385-0972

Signature of Applicant (required)

Date (required)
8/4/11

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name LEANE D. GILLIS

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2672 IVORY WAY

City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 8, HICKORY CREEK

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°22'39.0" Long. W. 80°50'03.9" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1-A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage 484 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name	B3. State
TITUSVILLE	125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	G	03/17/2014	03/17/2014	AE	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___ / ___ / ___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: CITY PROVIDED Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	20.0	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	19.7	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	19.8	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	19.1	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.5	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name		License Number	
JOHN W. COOPER		PSM 5093	
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	Date	Telephone	
	07/29/2014	(321) 268-5646	

See reverse side for continuation.

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2672 IVORY WAY			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C, 2, E, CONDRETE A/C PAD

Signature [signature] Date 07/29/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments.

EC-34816

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

Policy Number:

Company NAIC Number:

A1. Building Owner's Name RICHARD C. AND DORTHY MAACK

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3464 CONSTANCE ST.
City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 19, FOX LACK MANOR SECTION TWO, PLATY BOOK 28, PAGE 92.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°35'25.4" Long. W.080°50'59.8" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 356 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0205	G	03/17/2014	03/17/2014	X & A	18.7 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: ____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____
Datum used for building elevations must be the same as that used for the BFE.

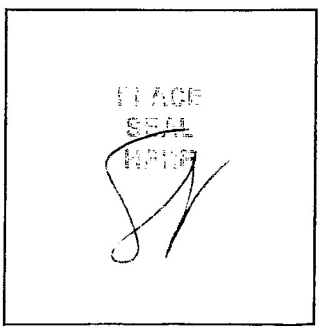
		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	27.1*	☒ feet	☐ meters
b) Top of the next higher floor	27.4*	☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	26.9	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	26.85	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	26.3	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	26.7	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No



Certifier's Name JOHN T. HOLLEY License Number LS.5050

Title P.S.M. Company Name HOLLEY AND ASSOC. INC.

Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781

Signature Date 05/21/2014 Telephone 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3464 CONSTANCE ST.			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = N. RIM MANHOLE AT CENTER LINE INTERSECTION ALEXANDER DR. & CONSTANCE ST.ELEVATION = 23.10 FT (NAVD88)
LAT/LONG = HAND HELD G.P.S
* "BOTTOM FLOOR" IS A PORCH ENCLOSED TO LIVING AREA, "NEXT HIGHER FLOOR" IS MAIN HOUSE FLOOR.

Signature _____ Date 05/21/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
31110 - 31116	1/12/83	4/11/83

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 26.85 ☒ feet ☐ meters Datum NAVD 88

G9. BFE or (in Zone AO) depth of flooding at the building site: A 70 ☒ feet ☐ meters Datum NAVD 88

G10. Community's design flood elevation: 20.70 ☐ feet ☐ meters Datum NAVD 88

Local Official's Name L.V. Woody Rice Title Director of Development Services

Community Name City of Titusville Telephone 321-567-3755

Signature _____ Date 9/15/14

Comments "A" ELEVATION COMMUNITY DETERMINED BY BEST AVAILABLE DATA AND LOCAL KNOWLEDGE. "A" Zone determination is A 70 NAVD88 NOT 18.70 AS LISTED IN SECTION 39

☐ Check here if attachments.

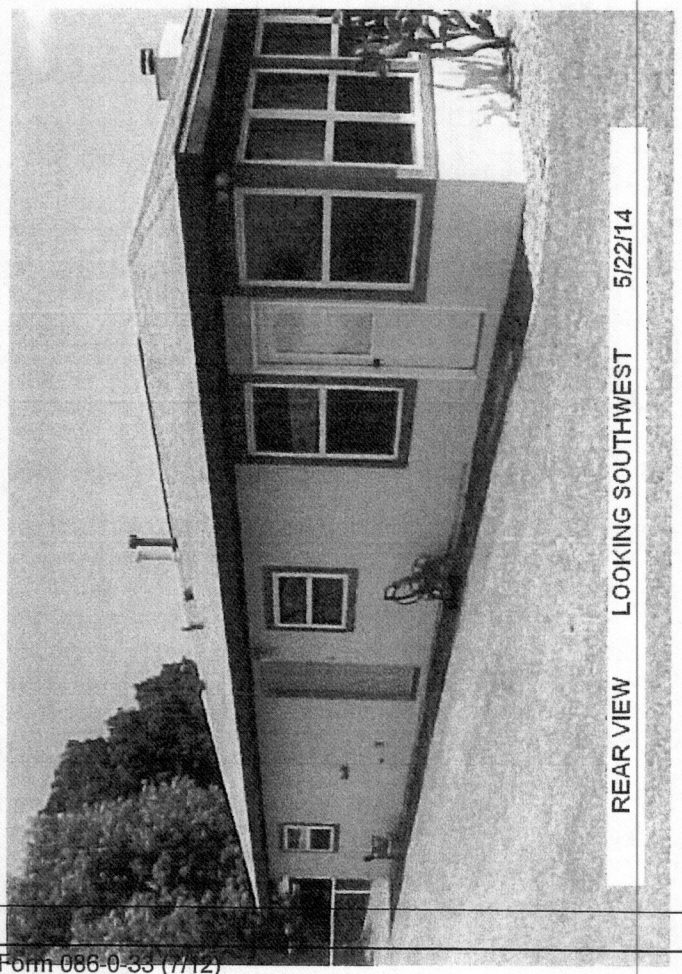
Building Photographs

See Instructions for Item A6.

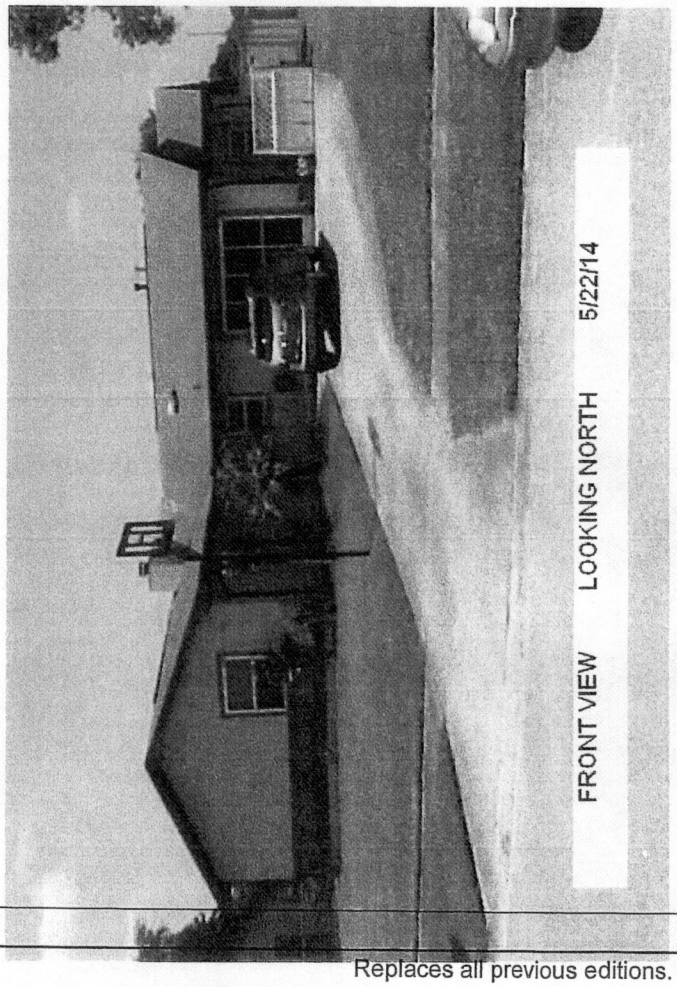
IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3464 CONSTANCE ST.	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



REAR VIEW LOOKING SOUTHWEST 5/22/14



FRONT VIEW LOOKING NORTH 5/22/14

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name ADAM BERRY

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1520 YORKTOWN AVENUE

City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
VETERANS CITY RE-PLAT LOT 3

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°38'16.1" Long. W. 80°51'10.3" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1-A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage 312 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade ~~N/A~~
c) Total net area of flood openings in A9.b N/A sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number: TITUSVILLE 125152
B2. County Name: BREVARD
B3. State: FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	G	03/17/2014	03/17/2014	A/X	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: B5A04 (BREVARD COUNTY) Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.1	☒ feet	☐ meters
b) Top of the next higher floor	21.5	☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	21.2	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.5	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.6	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	20.8	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name	License Number		
JOHN W. COOPER	PSM 5093		
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	Date	Telephone	
John W. Cooper	01/16/2015	(321) 268-5646	

See reverse side for continuation.

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1520 YORKTOWN AVENUE			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C,2,E,CONCRETE A/C PAD

Signature [signature] Date 01/16/2015

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments.

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name STINGER FIBERGLASS DESIGNS, INC.

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1525 ARMSTRONG DRIVE

Company NAIC Number

City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
A PORTION OF PARCEL 'E', ENTERPRISE PARK, PLAT BOOK 32, PAGE 74; PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) COMMERCIAL

A5. Latitude/Longitude: Lat. 28°31'10"N Long. 80°49'14"W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) 0 sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 0 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
BREVARD COUNTY UNINCORPORATED AREAS, 125092	BREVARD COUNTY	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C 0190	F	APRIL 03, 1989	JANUARY 05, 1996	X	N/A

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized 25.02 Vertical Datum NGVD 1929

Conversion/Comments _____

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	27.70	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N.A	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N.A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	N.A	☐ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	26.85	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	26.4	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	27.8	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

Certifier's Name DAVID A. BLOCK License Number 6263

Title OWNER / PRESIDENT Company Name DAVID A. BLOCK SURVEYING & MAPPING, INC.

Address 135 MYRTICE AVENUE City MERRITT ISLAND State FL ZIP Code 32953

Signature [signature] Date 4/21/2008 Telephone 321-452-7048



IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1525 ARMSTRONG DRIVE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

The equipment with the Lowest Elevation servicing this warehouse is an air conditioner.

Signature Date 4/21/2008

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

L.V. Woody Rice — City Engineer
Local Official's Name — Title

Titusville — (321) 383-5823
Community Name — Telephone

Signature — 4/30/08
Date

Comments

☒ Check here if attachments

Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1525 ARMSTRONG DRIVE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

FRONT RIGHT ELEVATION



FRONT LEFT ELEVATION



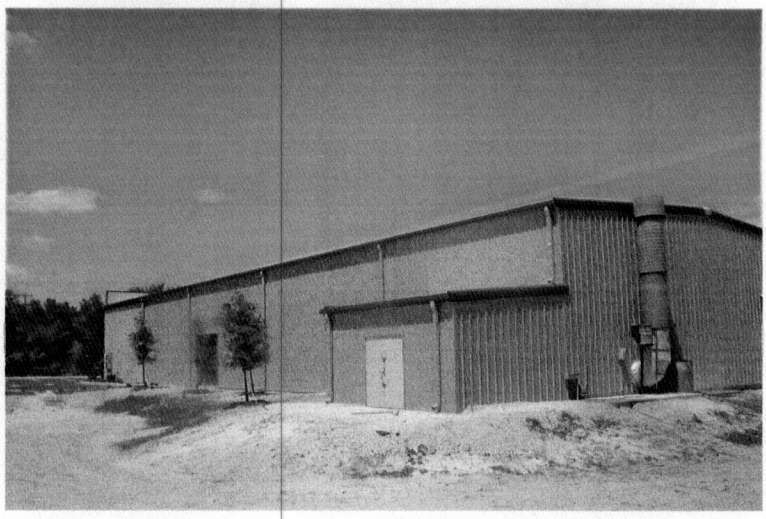
Building Photographs

Continuation Page

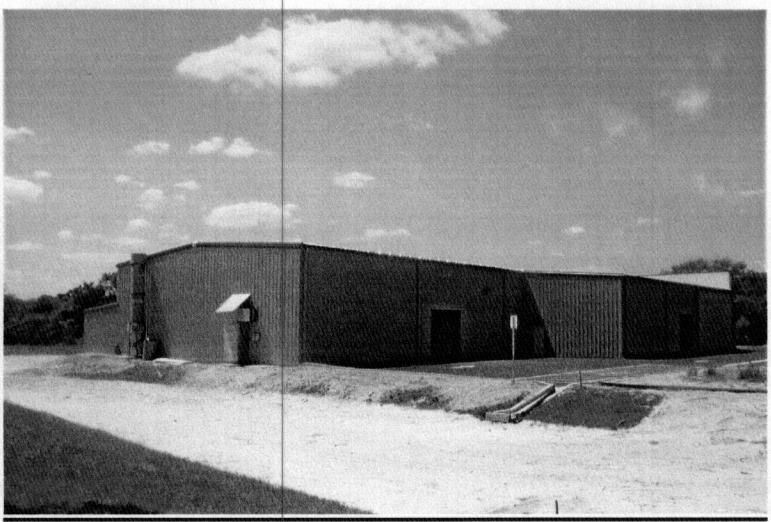
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1525 ARMSTRONG DRIVE	For Insurance Company Use: Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

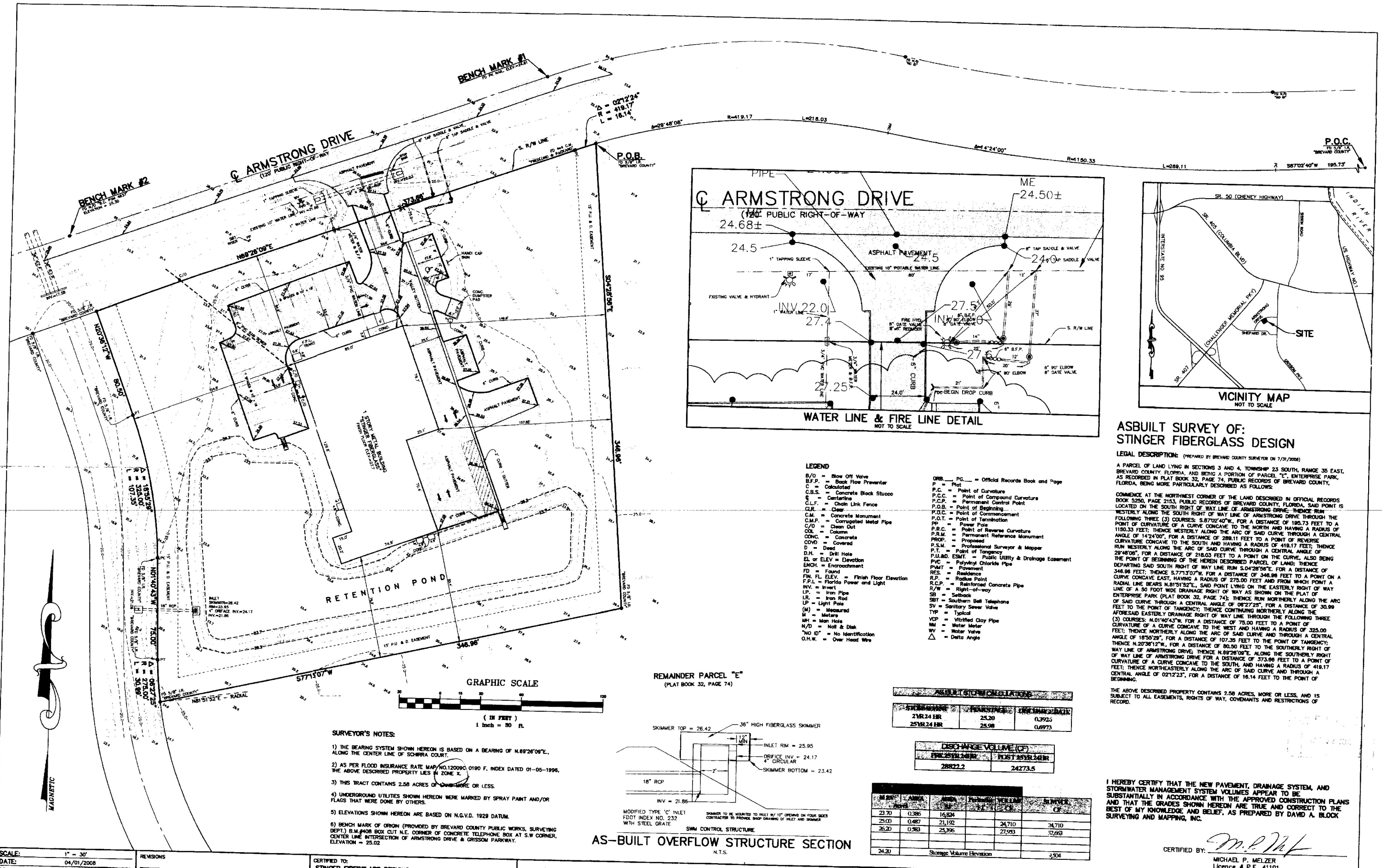
If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

REAR RIGHT ELEVATION



REAR LEFT ELEVATION





ASBUILT SURVEY OF: STINGER FIBERGLASS DESIGN

LEGAL DESCRIPTION: (PREPARED BY BREVARD COUNTY SURVEYOR ON 7/31/2008)

A PARCEL OF LAND LYING IN SECTIONS 3 AND 4, TOWNSHIP 23 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA, AND BEING A PORTION OF PARCEL "E", ENTERPRISE PARK, AS RECORDED IN PLAT BOOK 32, PAGE 74, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHWEST CORNER OF THE LAND DESCRIBED IN OFFICIAL RECORDS BOOK 5250, PAGE 2153, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, SAID POINT IS LOCATED ON THE SOUTH RIGHT OF WAY LINE OF ARMSTRONG DRIVE; THENCE RUN WESTERLY ALONG THE SOUTH RIGHT OF WAY LINE OF ARMSTRONG DRIVE THROUGH THE FOLLOWING THREE (3) COURSES: S.87°02'40"W., FOR A DISTANCE OF 195.73 FEET TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE NORTH AND HAVING A RADIUS OF 1150.33 FEET; THENCE WESTERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 14°24'00", FOR A DISTANCE OF 289.11 FEET TO A POINT OF REVERSE CURVATURE CONCAVE TO THE SOUTH AND HAVING A RADIUS OF 419.17 FEET; THENCE RUN WESTERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 29°48'06", FOR A DISTANCE OF 218.03 FEET TO A POINT ON THE CURVE, ALSO BEING THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND; THENCE DEPARTING SAID SOUTH RIGHT OF WAY LINE RUN S.04°28'56"E. FOR A DISTANCE OF 346.98 FEET; THENCE S.77°17'07"W. FOR A DISTANCE OF 348.96 FEET TO A POINT ON A CURVE CONCAVE EAST, HAVING A RADIUS OF 275.00 FEET AND FROM WHICH POINT A RADIAL LINE BEARS N.81°51'52"E., SAID POINT LYING ON THE EASTERLY RIGHT OF WAY LINE OF A 50 FOOT WIDE DRAINAGE RIGHT OF WAY AS SHOWN ON THE PLAT OF ENTERPRISE PARK (PLAT BOOK 32, PAGE 74); THENCE RUN NORTHERLY ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 06°27'25", FOR A DISTANCE OF 30.99 FEET TO THE POINT OF TANGENCY; THENCE CONTINUING NORTHERLY ALONG THE AFORESAID EASTERLY DRAINAGE RIGHT OF WAY LINE THROUGH THE FOLLOWING THREE (3) COURSES: N.01°40'43"W. FOR A DISTANCE OF 75.00 FEET TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE WEST AND HAVING A RADIUS OF 325.00 FEET; THENCE NORTHERLY ALONG THE ARC OF SAID CURVE AND THROUGH A CENTRAL ANGLE OF 18°55'29", FOR A DISTANCE OF 107.35 FEET TO THE POINT OF TANGENCY; THENCE N.20°36'12"W., FOR A DISTANCE OF 80.50 FEET TO THE SOUTHERLY RIGHT OF WAY LINE OF ARMSTRONG DRIVE; THENCE N.89°26'09"E. ALONG THE SOUTHERLY RIGHT OF WAY LINE OF ARMSTRONG DRIVE FOR A DISTANCE OF 373.86 FEET TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE SOUTH, AND HAVING A RADIUS OF 419.17 FEET; THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE AND THROUGH A CENTRAL ANGLE OF 02°12'23", FOR A DISTANCE OF 16.14 FEET TO THE POINT OF BEGINNING.

THE ABOVE DESCRIBED PROPERTY CONTAINS 2.58 ACRES, MORE OR LESS, AND IS SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY, COVENANTS AND RESTRICTIONS OF RECORD.

LEGEND

B/O = Blow Off Valve
B.F.P. = Back Flow Preventer
C = Calculated
C.B.S. = Concrete Block Stucco
℄ = Centerline
C.L.F. = Chain Link Fence
CLR. = Clear
C.M. = Concrete Monument
C.M.P. = Corrugated Metal Pipe
C/O = Clean Out
COL. = Column
CONC. = Concrete
COVD = Covered
D = Deed
D.H. = Drill Hole
EL or ELEV = Elevation
ENCH. = Encroachment
FD = Found
FIN. FL. ELEV. = Finish Floor Elevation
F.P.L. = Florida Power and Light
INV. = Invert
I.P. = Iron Pipe
I.R. = Iron Rod
LP = Light Pole
(M) = Measured
M = Meters
MH = Man Hole
N/D = Nail & Disk
"NO ID" = No Identification
O.H.W. = Over Head Wire
ORB___ PG.___ = Official Records Book and Page
P = Plat
P.C. = Point of Curvature
P.C.C. = Point of Compound Curvature
P.C.P. = Permanent Control Point
P.O.B. = Point of Beginning
P.O.C. = Point of Commencement
P.O.T. = Point of Termination
PP = Power Pole
P.R.C. = Point of Reverse Curvature
P.R.M. = Permanent Reference Monument
PROP. = Proposed
P.S.M. = Professional Surveyor & Mapper
P.T. = Point of Tangency
P.U.&D. ESMT. = Public Utility & Drainage Easement
PVC = Polyvinyl Chloride Pipe
PVMT = Pavement
RES. = Residence
R.P. = Radius Point
R.C.P. = Reinforced Concrete Pipe
R/W = Right-of-way
SB = Setback
SBT = Southern Bell Telephone
SV = Sanitary Sewer Valve
TYP = Typical
VCP = Vitrified Clay Pipe
WM = Water Meter
WV = Water Valve
△ = Delta Angle

REMAINDER PARCEL "E"
(PLAT BOOK 32, PAGE 74)

AS-BUILT OVERFLOW STRUCTURE SECTION
N.T.S.

AS-BUILT STORMWATER CALCULATIONS

STORM EVENT	PEAK STAGE	DISCHARGE RATE
2YR 24 HR	25.20	0.3972
25YR 24 HR	25.98	0.6973

DISCHARGE VOLUME (CF)

PRE 25YR 24HR	POST 25YR 24HR
28822.2	24273.5

AS BUILT ELEVATIONS	AREA	AREA	Perimeter	VOLUME	SUMMARY
	ACRES	SF	FT	CF	CF
23.70	0.386	16,824			
25.00	0.487	21,192		24,710	24,710
26.20	0.583	25,396		27,953	52,663
24.20	Storage Volume Elevation				2,504

I HEREBY CERTIFY THAT THE NEW PAVEMENT, DRAINAGE SYSTEM, AND STORMWATER MANAGEMENT SYSTEM VOLUMES APPEAR TO BE SUBSTANTIALLY IN ACCORDANCE WITH THE APPROVED CONSTRUCTION PLANS AND THAT THE GRADES SHOWN HEREON ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AS PREPARED BY DAVID A. BLOCK SURVEYING AND MAPPING, INC.

CERTIFIED BY: _____
MICHAEL P. MELZER
Licence # P.E. 41101

SCALE:	1" = 30'
DATE:	04/01/2008
PROJECT:	07-214F
F.B. NUMBER:	
TYPE OF SURVEY:	ASBUILT SURVEY
CADD FILE:	07-214_Enterprise-Asb.dwg

REVISIONS

CERTIFIED TO:
STINGER FIBERGLASS DESIGNS, INC.
ARTIE SCHRICKER

DAVID A. BLOCK SURVEYING & MAPPING
135 MYRTICE AVENUE • MERRITT ISLAND, FL. 32953
PHONE: 321-452-7048 • FAX: 321-452-5109
www.blocksurveying.com • dblock@blocksurveying.com

1) THIS SURVEY WAS PREPARED FROM TITLE INFORMATION PROVIDED TO THE SURVEYOR. THERE MAY BE ADDITIONAL RESTRICTIONS OR EASEMENTS THAT AFFECT THE PROPERTY.

2) LIABILITY SHALL NOT EXCEED THE TOTAL AMOUNT PAID TO THE SURVEYOR BY THE CLIENT.

3) NOT VALID WITHOUT SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

CERTIFIED BY: _____
DAVID A. BLOCK
FLORIDA P.S.M. 6283
(NOT VALID UNLESS SEALED)

RECEIVED
NOV - 8 2006
BUILDING DEPARTMENT

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name SOMERSET RIVERFRONT DEVELOPMENT, INC.

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3203 SOUTH WASHINGTON AVENUE

Company NAIC Number

City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT1&N.46'LOT2,BLK.3 & LOT5,BLK2 INDIAN RIVER RESIDENCE LOTS P.B. 1, PG.163 & 60'STREET BETWEEN BLKS. 2&3 OF SAID PB 1, PG16

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. _____ Long. _____ Horizontal Datum: ☐ NAD 1927 ☐ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) _____ sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____
- c) Total net area of flood openings in A8.b _____ sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage _____ sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____
- c) Total net area of flood openings in A9.b _____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE, CITY OF 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
0185	F	APRIL 3, 1989	AUGUST 18, 1992	X & AE-4	4.00'

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized CITY OF TITUSVILLE Vertical Datum _____
Conversion/Comments _____

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	11.50	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	21.58	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	N/A	☐ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	11.50	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	10.70	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	11.40	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

PLACE SEAL HERE

Certifier's Name Richard A. Putz,PSM License Number 4505

Title PROFESSIONAL SURVEYOR AND MAPPER Company Name B.L.S.& C.,INC.

Address 597 ASBURY AVENUE N.E. City PALM BAY State FL ZIP Code 32907

Signature Date 09/22/2006 Telephone 321-723-8366

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3203 SOUTH WASHINGTON AVENUE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments PER FIRM MAP 12009C0185 F: THIS PROPERTY LIES IN FLOOD ZONES ("X" AREA DETERMINED TO BE OUTSIDE 500 YEAR FLOOD PLAIN) & ("AE-ELEV. 4 BASE FLOOD ELEVATION DETERMINED). THE RESIDENTIAL BUILDINGS ON THIS PROPERTY LIE ENTIRELY WITHIN FLOOD ZONE"X". SEE ATTACHED FOUNDATION SURVEY FOR LOCATION OF FLOOD ZONE LINES.

Signature Date 9/22/2006

☒ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____._____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____._____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3203 SOUTH WASHINGTON AVENUE	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

First Floor Foundation Survey

FOR SOMERSET RIVERFRONT A CONDOMINIUM

Somerset Riverfront a Condominium
Report of Foundation Survey
Lands Described in
Plat Book 1, Page 183, Brevard County, Fl.
Project Number 02-1052FD2 / July 20, 2005

MAP OF AS-BUILT SURVEY: See Map of AS-Built Survey, Lands as Hereto Described. This map and report are not valid without the signature and original raised seal of a Florida licensed Surveyor and Mapper. The map and report are not full and complete without the other.

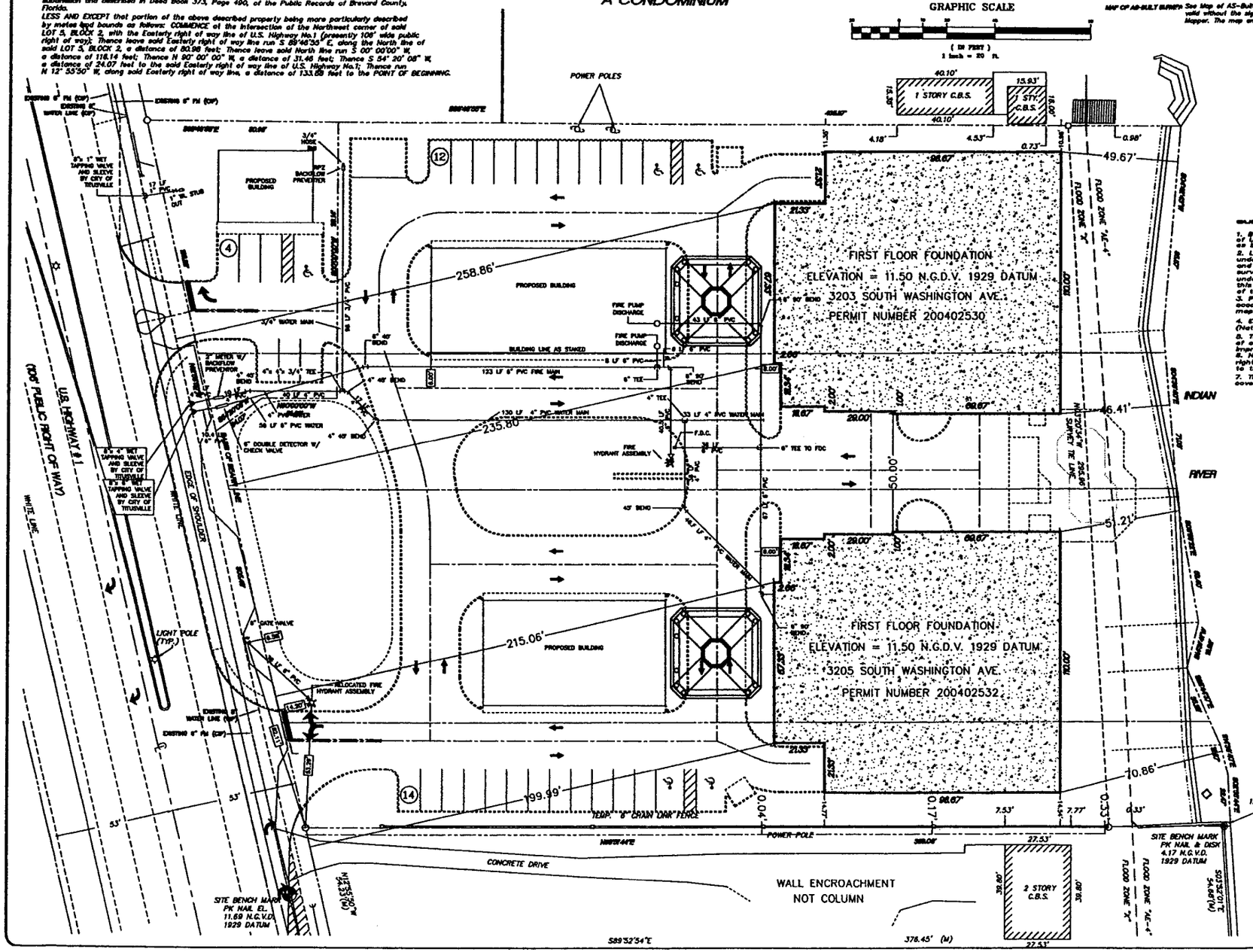
LEGAL DESCRIPTION AS PROVIDED: EXHIBIT A

LOT 1 and the North 48 feet of LOT 2, BLOCK 3, INDIAN RIVER RESIDENCE LOTS, according to plat thereof, as recorded in Plat Book 1, Page 183, Public Records of Brevard County, Florida; being described in Deed Book 370, Page 533, Public Records of Brevard County, Florida.

AND

LOT 5, BLOCK 2, INDIAN RIVER RESIDENCE LOTS, according to the plat thereof, as recorded in in Plat Book 1, Page 183, of the Public Records of Brevard County, Florida, as described in deed recorded in Deed Book 372, Page 84; also, the 60 foot street between BLOCKS 2 and 3 of said subdivision and described in Deed Book 373, Page 490, of the Public Records of Brevard County, Florida.

LESS AND EXCEPT that portion of the above described property being more particularly described by metes and bounds as follows: COMMENCE at the intersection of the Northwest corner of said LOT 5, BLOCK 2, with the Easterly right of way line of U.S. Highway No.1 (presently 106' wide public right of way); Thence leave said Easterly right of way line run S 89°46'35" E, along the North line of said LOT 5, BLOCK 2, a distance of 80.98 feet; Thence leave said North line run S 00° 00'00" W, a distance of 116.14 feet; Thence N 90° 00' 00" W, a distance of 31.46 feet; Thence S 54° 20' 08" W, a distance of 24.07 feet to the said Easterly right of way line of U.S. Highway No.1; Thence run N 12° 55'50" W, along said Easterly right of way line, a distance of 133.88 feet to the POINT OF BEGINNING.



SURVEYOR'S NOTES

1. Bearings based on East right of way line of U.S. 1 Highway (Washington Avenue) shown as bearing direction North 12°55'50" West.
2. Location of underground utilities and underground foundations are not abstracted and have not been located as part of this survey except as shown. There may be additional underground utilities and or foundations affecting this property, that have not been located as part of this survey.
3. Property situated in Flood Zone "X" and "AE-4" according to FIRM MAP of Brevard County, Florida map number 12009C0185E dated 4/3/89.
4. Elevations (if shown) are based on N.G.V.D. (National Geodetic Vertical Datum 1929).
5. This survey does not certify to the existence or location of any foundations, utilities, underground encroachments or improvements except as shown.
6. No instruments of record reflecting easements, rights of way and or ownership were furnished to this surveyor except as shown.
7. This survey is subject to easements, restrictions, covenants and or rights of way of record.

CERTIFIED TO: Tricon Development of Brevard Inc.

SURVEYOR AND MAPPER IN RESPONSIBLE CHARGE
Richard A. Putz, PSM No.4505 State of Florida
Professional Surveyor and Mapper
L.B. No. 6610
SIGNED

(CERTIFICATION)

I HEREBY CERTIFY: THAT THIS FOUNDATION SURVEY SURVEY WAS MADE UNDER MY RESPONSIBLE CHARGE AND MEETS THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61017-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

SEAL:

FIRST FLOOR FOUNDATION
FOR:
TRICON DEVELOPMENT

PROJECT NAME:
SOMERSET RIVERFRONT

NOT VALID UNLESS SIGNED AND DATED BY THE SURVEYOR AND EMBOSSED WITH HIS SURVEYOR'S SEAL.

DATES SHOWN HEREON ARE SECONDARY TO THE DATE OF FIELD AND ARE USED BY THIS FIRM FOR RECORD KEEPING PURPOSES ONLY.

NO.	REVISION DATE	DESCRIPTION
1.	7/20/2005	FOUNDATION SURVEY
2.		
3.		
4.		
5.		
6.		

JOB NUMBER 02-1052FD2
FIELD BOOK 207

DRAWN BY: RAP
DATE DRAWN: 7/20/05
DATE FIELD: 7/20/05
CHECKED BY: RAP

LEGEND

B.L.S.&C. INC.
LAND SURVEYORS AND CONSULTANTS
107 E. NEW HAVEN AVE.
SUITE 201
MELBOURNE, FLORIDA 32901
(321) 725-8366 FAX (321) 725-8366
LAND SURVEYING / LAND PLATTING

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
Expires March 31, 2012

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name DAVID G. AND CAROL A. SPURLOCK

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
800 NORTH CARPENTER ROAD
City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TAX PARCEL 272, SECTION31, T. 21 S., R. 35 E..

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28DEG.37' 31.2" Long. W.080DEG.51' 45.4" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 700 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/1997	04/03/1989	X & A	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A. ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized SEE COMMENTS Vertical Datum NGVD29

Conversion/Comments N/A.

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	24.10	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	40.35	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	23.80	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	23.90	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	23.50	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	23.80	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A.	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name JOHN T. HOLLEY License Number LS.5050

Title P.S.M. Company Name HOLLEY AND ASSOC. INC.

Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781

Signature Date 1/11/2010 Telephone 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 800 NORTH CARPENTER ROAD	Policy Number
City TITUSVILLEState FL ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = CITY OF TITUSVILLE NAIL IN UTIL. POLE @ S.E. CORNER CARPENTER RD. & ALACHUA AVE. ELEV.= 35.14'(NGVD29)

Signature [signature] Date 1/11/2010

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
06-2334	6/25/2007	1/28/2010

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 23.80 ☒ feet ☐ meters (PR) Datum ~~NAVD 1988~~ NGVD 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters (PR) Datum NGVD 29

G10. Community's design flood elevation: _____.____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Linwood V. Rice Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

Signature [signature] Date 1/27/2010

Comments

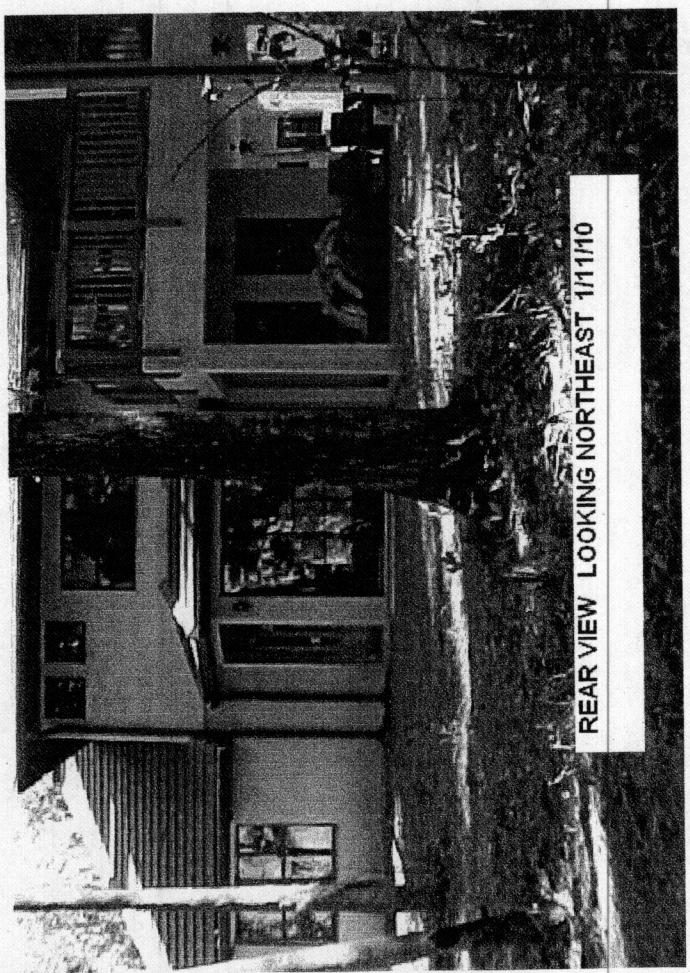
☐ Check here if attachments

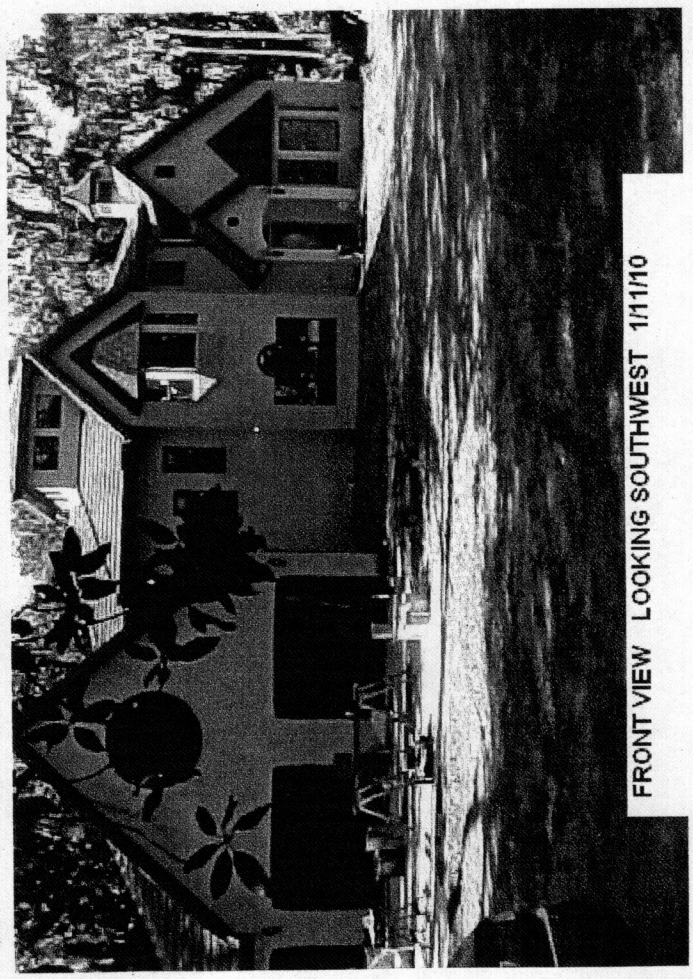
Building Photographs

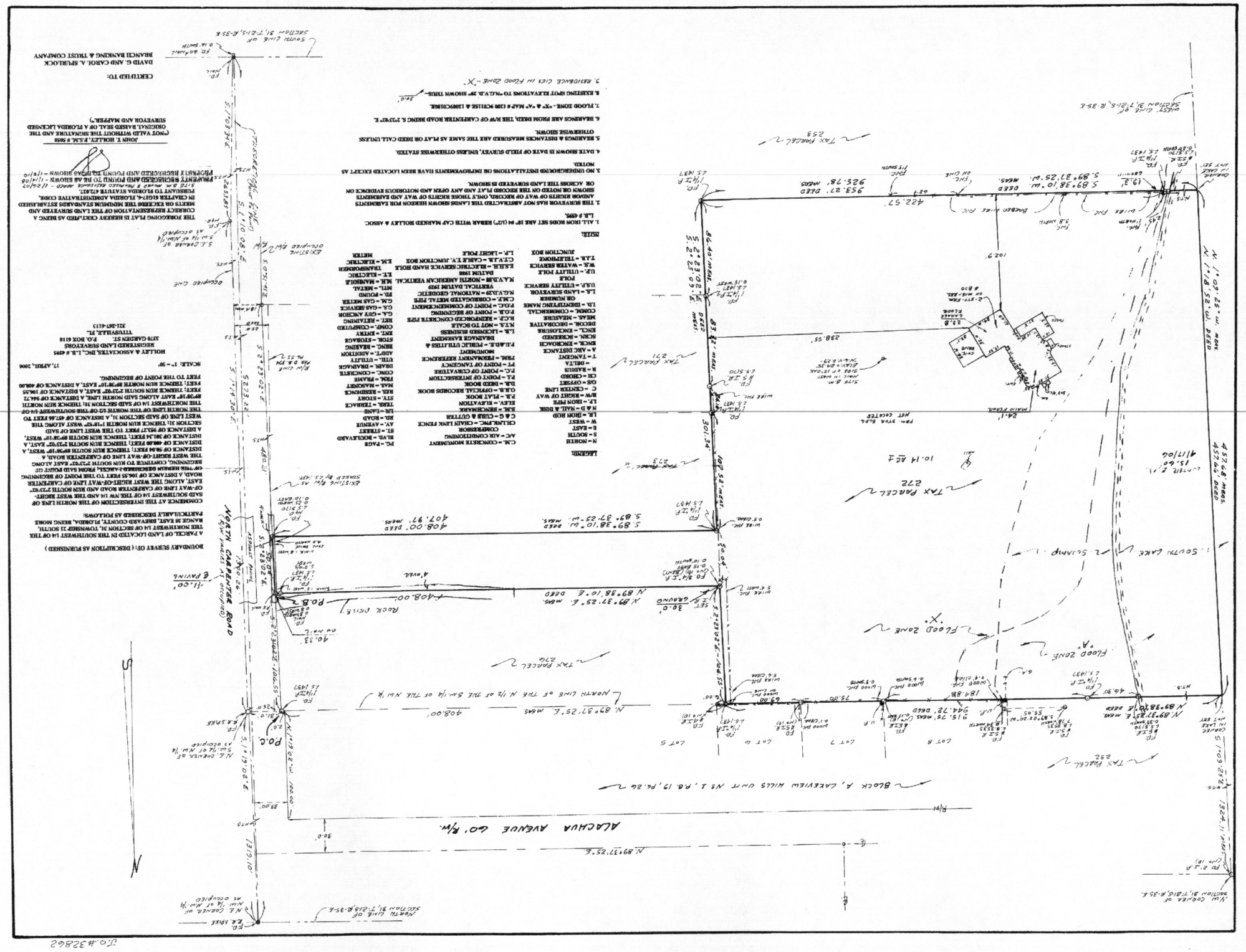
See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 800 NORTH CARPENTER ROAD	For Insurance Company Use: Policy Number
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.






NOTES:
1. ALL IRON RODS SET ARE 18" OR (1/2") REBAR WITH CAP MARKED HOLLEY & ASSOC. L.B. # 6995.
2. THIS SURVEYOR HAS NOT ASSUMED TO THE LANDS SHOWN HEREON FOR EASEMENTS ADDING RIGHTS OF WAY OR RECORD, ONLY THOSE RIGHTS OF WAY AND EASEMENTS SHOWN OR NOTED ON THIS RECORD PLAT AND ANY OTHER AND NOTORIOUS EVIDENCE ON OR ACROSS THE LAND SURVEYED IS SHOWN.
3. NO UNDERGROUND INSTALLATIONS OR IMPROVEMENTS HAVE BEEN LOCATED EXCEPT AS NOTED.
4. DATE SHOWN IS DATE OF FIELD SURVEY, UNLESS OTHERWISE STATED.
5. BEARINGS & DISTANCES MEASURED ARE THE SAME AS PLAT OR DEED CALL UNLESS OTHERWISE SHOWN.
6. BEARINGS ARE FROM DEED, THE W/W OF CARPENTER ROAD BEING S. 7°02'07" E.
7. FLOOD ZONE: "X" & "A" MAP # 1200 PC0115E & 1200PC0120E.
8. EXISTING SPOT ELEVATIONS TO "N.G.V.D. 29" SHOWN THUS- 10.0'.
9. RESIDENCE CLES IN FLOOD ZONE "X".
LEGEND:
N - NORTH
S - SOUTH
E - EAST
W - WEST
I.R. - IRON ROD
I.P. - IRON PIPE
P.K.N.D. - NAIL & DISK
C - CENTER LINE
R - RADIUS
CH - CHORD
CB - CHORD BEARING
A - ARC DISTANCE
T - TANGENT
BFCE - BENCHMARK
SCM - SCREWED
ESCL - ENCLOSURE
CONC - CONCRETE
MEAS - MEASURED
DEED - DEED
I.D. - IDENTIFYING MARK
COMM. - COMMERCIAL
O.R. - OFFICIAL RECORDS
P.O.B. - POINT OF BEGINNING
P.O.C. - POINT OF COMMENCEMENT
C.M.P. - CORRUGATED METAL PIPE
F.O.C. - POINT OF CONCRETE CURB
N.G.V.D. - NATIONAL GEODETIC VERTICAL DATUM 1929
N.A.V.D. - NORTH AMERICAN VERTICAL DATUM 1988
S.E.H.R. - ELECTRIC SERVICE HAND HOLE
C.T.V.B. - CABLE T.V. JUNCTION BOX
L.P. - LIGHT POLE
U.P. - UTILITY POLE
W.M. - WATER SERVICE
T.S.B. - TELEPHONE JUNCTION BOX
U.S.P. - UTILITY SERVICE POLE
L.S. - LAND SURVEYOR
M.H. - MANHOLE
ELEC. - ELECTRIC
E.M. - ELECTRIC METER
CM - CONCRETE MONUMENT
P.C. - POINT OF CURVATURE
P.T. - POINT OF TANGENCY
M.F.D. - METAL FLAT DOOR
P.O.B. - POINT OF BEGINNING
P.O.C. - POINT OF COMMENCEMENT
I.R. - IRON ROD
C.M. - CONCRETE MONUMENT
A/C - AIR CONDITIONING
C.L.F. - CHAIN LINK FENCE
R.C.P. - REINFORCED CONCRETE PIPE
C.M.P. - CORRUGATED METAL PIPE
P.V.C. - POLYVINYL CHLORIDE
A.C. - ASBESTOS CEMENT
C.I.P. - CAST IRON PIPE
D.I.P. - DUCTILE IRON PIPE
R.C.P. - REINFORCED CONCRETE PIPE
P.L. - PROPERTY LINE
R/W - RIGHT OF WAY
P.K. - PARKER KALON
O.H.U. - OVERHEAD UTILITIES
U.G.T. - UNDERGROUND TELEPHONE
U.G.E. - UNDERGROUND ELECTRIC
U.G.C.T.V. - UNDERGROUND CABLE T.V.
F.H. - FIRE HYDRANT
W.V. - WATER VALVE
W.M. - WATER METER
S.C.O. - SEWER CLEAN OUT
T.P. - TELEPHONE PEDESTAL
T.B. - TELEPHONE BOX
E.B. - ELECTRIC BOX
E.M. - ELECTRIC METER
E.P. - ELECTRIC PEDESTAL
T.V.B. - TELEVISION BOX
T.V.P. - TELEVISION PEDESTAL
M.B. - MAILBOX
S.I.R. - SET IRON ROD & CAP
F.I.R. - FOUND IRON ROD
F.N.D. - FOUND NAIL & DISK
S.N.D. - SET NAIL & DISK
F.C.M. - FOUND CONCRETE MONUMENT
S.C.M. - SET CONCRETE MONUMENT
P.R.M. - PERMANENT REFERENCE MONUMENT
P.C.P. - PERMANENT CONTROL POINT
M.E.S. - NOT TO SCALE
P.R.M. - PERMANENT REFERENCE MONUMENT
P.C.P. - POINT OF CURVATURE
P.T. - POINT OF TANGENCY
P.I. - POINT OF INTERSECTION
P.O.B. - POINT OF BEGINNING
O.R.B. - OFFICIAL RECORDS BOOK
P.A. - PLAT BOOK
REV. - REVISION
L.B. - LICENSED BUSINESS
C.B.S. - CONCRETE BLOCK STRUCTURE
C.B.H. - CONCRETE BLOCK HOUSE
F.F.E. - FINISHED FLOOR ELEVATION
G.A.E. - GARAGE APRON ELEVATION
A.C.U. - AIR CONDITIONING UNIT
C.L.F. - CHAIN LINK FENCE
W.F. - WOOD FENCE
C.P. - CONCRETE PAVEMENT
A.S.P. - ASPHALT PAVEMENT
R.W. - RETAINING WALL
T.B.M. - TEMPORARY BENCH MARK
P.O.C. - POINT OF COMMENCEMENT
P.O.B. - POINT OF BEGINNING
P.R.M. - PERMANENT REFERENCE MONUMENT
P.C.P. - PERMANENT CONTROL POINT
M.E.S. - NOT TO SCALE
L.B. - LICENSED BUSINESS
BENCHMARK ELEVATION
FLOOD ZONE "X"
FLOOD ZONE "A"
TAX PARCEL 272
TAX PARCEL 271
TAX PARCEL 270
TAX PARCEL 252
TAX PARCEL 259
10.14 ACS
SOUTH LAKE & SWAMP
ALACHUA AVENUE 60' R/W.
BLOCK A, CAREVIEW HILLS UNIT NO 1, P.B. 19, PG. 26
CAREVIEW DRIVE 60' R/W.
CARPENTER ROAD
N. 89°37'25" E. 1320.00'
N. 89°37'25" E. 408.00'
S. 89°38'10" W. 408.00' DEED
S. 89°37'25" W. 407.97' MEAS.
N. 89°38'10" E. 408.00' DEED
N. 89°37'25" E. MEAS.
S. 89°38'10" W. 422.57' DEED
S. 89°37'25" W. 425.78' MEAS.
N. 89°38'10" E. 422.57' DEED
N. 89°37'25" E. MEAS.
N. 89°38'10" E. 244.72' DEED
N. 89°37'25" E. MEAS.
S. 89°38'10" W. 915.78' MEAS
N. 89°38'10" E. 915.78' MEAS
N. 89°37'25" E. 288.55'
N. 89°37'25" E. 75.26'
N. 89°37'25" E. 184.86'
N. 89°37'25" E. 40.31'
N. 89°37'25" E. 40.00'
N. 89°37'25" E. 33.00'
N. 89°37'25" E. 1320.00'
N. 89°37'25" E. 1320.00'
S. 89°37'25" W. 1320.00'
S. 89°37'25" W. 1320.00'
S. 89°37'25" W

F-30260-A

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

OMB No. 1660-0008
Expires February 28, 2009

SECTION A - PROPERTY INFORMATION

	For Insurance Company Use:
A1. Building Owner's Name KARLA R. SHAFFER	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3470 SOUTH PARK AVE. City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
PART OF LOT 106, SECTION 17, T.-22-S., R.-35-E., TITUSVILLE FRUIT & FARM LANDS CO. SUB., PLAT BOOK 2, PG. 29.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°34'29.3" Long. W.080°50"25.7" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) N/A. sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A. sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 409 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/03/89	AE	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A. ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized SEE BACK Vertical Datum NGVD29
Conversion/Comments N/A.

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	22.12	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A.	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	21.92	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	21.40	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	21.40	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	21.55	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

PLACE SEAL HERE

Certifier's Name JOHN T. HOLLEY License Number LS 5050

Title P.S.M. Company Name HOLLEY & ASSOC. INC.

Address BOX 6118 City TITUSVILLE State FL ZIP Code 32782

Signature Date 10/12/07 Telephone 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3470 SOUTH PARK AVE.	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT= OUT SIDE A/C.'
BENCHMARK= CITY OF TITUSVILLE NAIL IN UTILITY POLE, ON SOUTH SIDE OF PARK AVE. 550' EAST OF PROPERTY ELEV.= 21.03' "NGVD29"

Signature Date 10/12/07

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____._____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____._____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____._____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Linwood V. Rico P.E. Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

Signature Date 3/28/08

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3470 SOUTH PARK AVE.	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

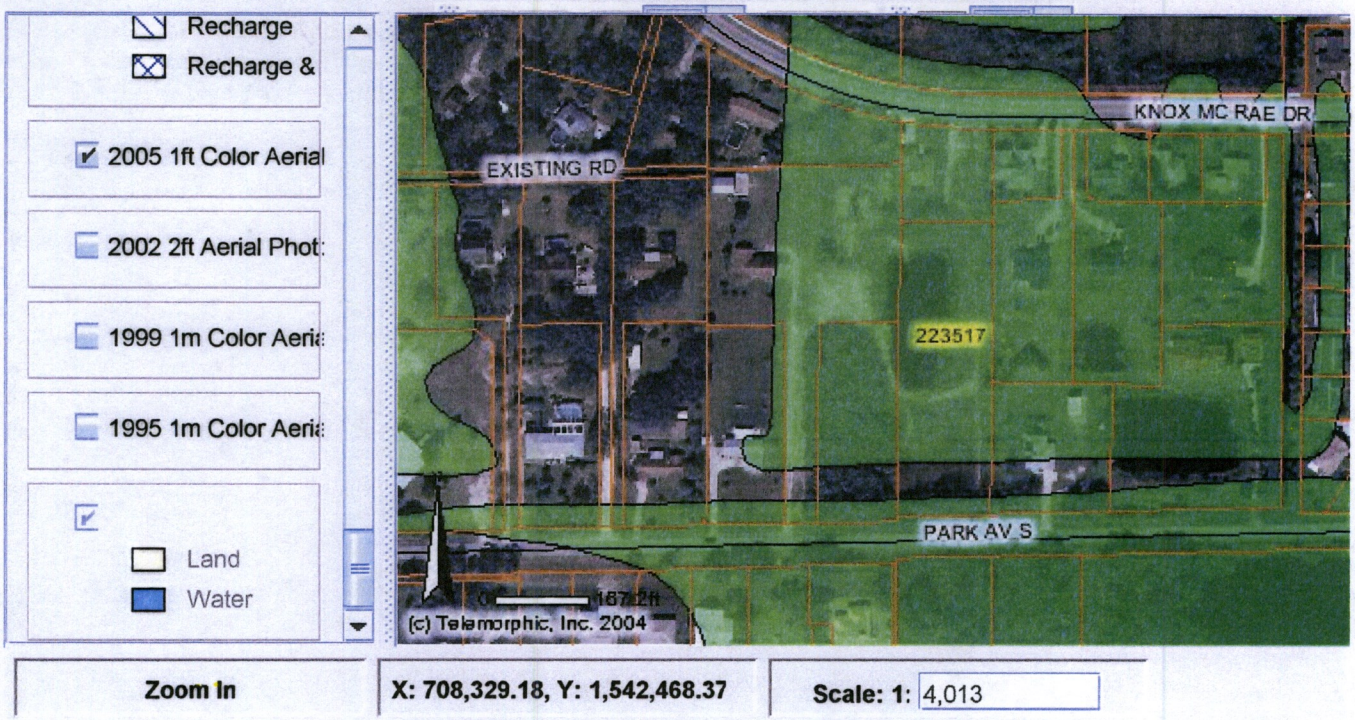
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.





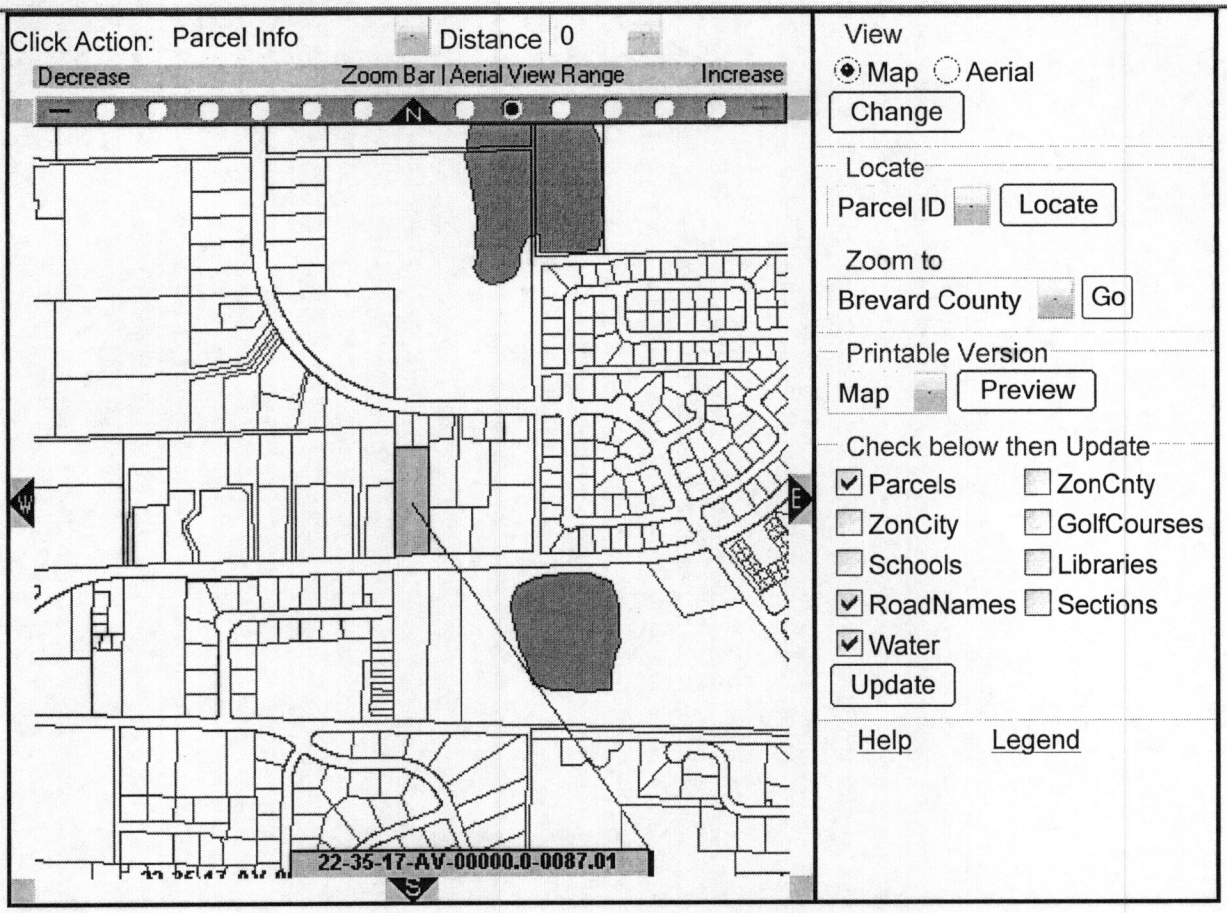
File Tools Layer Graphics MapImager Help

permit Refresh

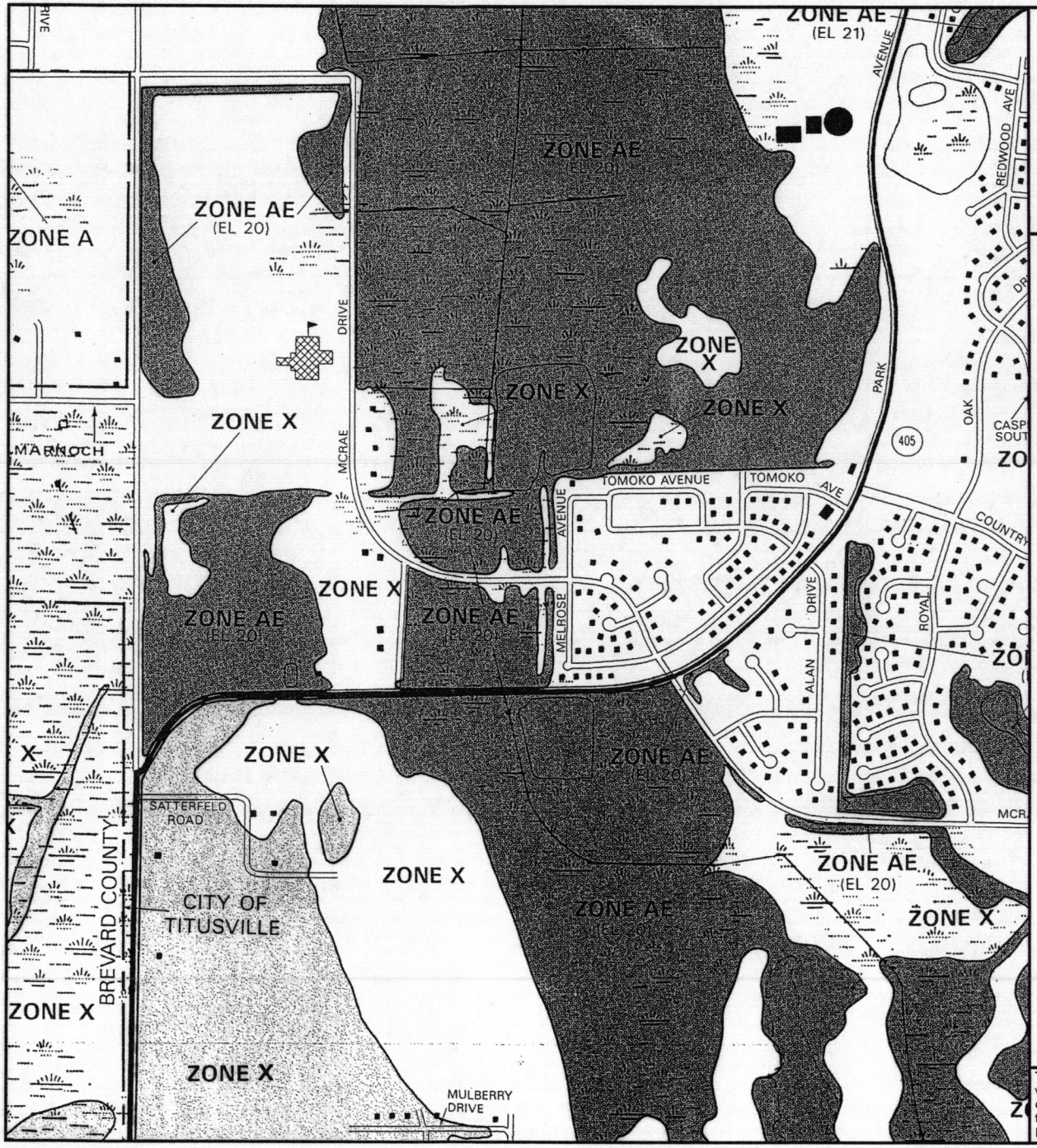


Zoom In | X: 708,329.18, Y: 1,542,468.37 | Scale: 1: 4,013

Jim Ford, CFA
Brevard County Property Appraiser - Map Search



Zoom To	Account	Owner	Property Address	Parcel Identifier
1	2209143	SHAFFER, KARLA	3470 S PARK AV	22-35-17-AV-00000.0-0087.01



APPROXIMATE SCALE IN FEET

1000 0 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

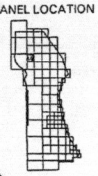
BREVARD COUNTY,
FLORIDA AND
INCORPORATED AREAS

PANEL 180 OF 727

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0180	E
UNINCORPORATED AREAS	125092	0180	E

PANEL LOCATION



MAP NUMBER:
12009C0180 E

EFFECTIVE DATE:
APRIL 3, 1989

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

267-5509

Jim Ford, C.F.A.
Property Appraiser
Brevard County, Fl

Property Research

General Parcel Information for 22-35-17-AV-00000.0-0087.01

Parcel Id:	22-35-17-AV-00000.0-0087.01	Map	**Millage Code:**	14A0	**Exemption:**	**Use Code:**	10
*** Site Address:**	3470 S PARK AV , TITUSVILLE, FL 32780					**Tax Account:**	2209143

* Site address information is assigned by the Brevard County Address Assignment Office for E9-1-1 purposes; this information may not reflect community location of property.

Tax information is available at the Brevard County Tax Collector's web site
(Select the back button to return to the Property Appraiser's web site)

Owner Information

Owner Name:	SHAFFER, KARLA
Second Name:	
Third Name:	
Mailing Address:	3636 THAL RD
City, State, Zipcode:	TITUSVILLE, FL 32796

Legal Description

Plat Book/Page: 0002/0029	Sub Name: TITUSVILLE FRUIT & FARM LAND CO	W 1/2 OF TRACTS 87 & 106 LYING SOUTH OF KNOW MC RAE DR EXC ORB 5122 PG 1034 & RD R/W

View Plat (requires Adobe Acrobat Reader-file size may be large)

Value Summary for 2007

**** Market Value:**	$64,300
Agricultural Assessment:	$0
Assessed Value:	$64,300
***** Homestead Exemption:**	$0
*****Other Exemptions:**	$0
Taxable Value:	$64,300

Land Information

Acres:	2.07
Site Code:	1
Land Value:	$64,300

** This is the value established for ad valorem purposes in accordance with s.193.011(1) and (8), Florida Statutes. This value does not represent anticipated selling price for the property.
*** Exemptions as reflected on the Value Summary table are applicable for the year shown and may or may not be applicable if an owner change has occurred.

Sales Information

OR Book/Page	Sale Date	Sale Amount	Deed Type	*** Sales Screening Code	*** Sales Screening Source	Vacant/Improved

5503/4285	7/2005	$90,000	WD	04	01	V
1789/0863	9/1977	$100				
1575/1049	11/1975	$140,000				

*** Sales Screening Codes and Sources are from analysis by the Property Appraiser's staff. They have no bearing on the prior or potential marketability of the property.

Data Last Updated: Tuesday, March 25, 2008- Printed On: Tuesday, March 25, 2008.

New Search Help

[Home] [Meet JimFord] [Appraiser's Job] [FAQ] [General Info] [Save Our Homes] [Exemptions] [Tangible Property] [Contact Us] [Locations] [Forms] [Appeals] [Property Research] [Map Search] [Maps & Data] [Unusable Property] [Tax Authorities] [Tax Facts] [Economic Indicators] [What's New] [Links] [Press Releases] [Tax Estimator]

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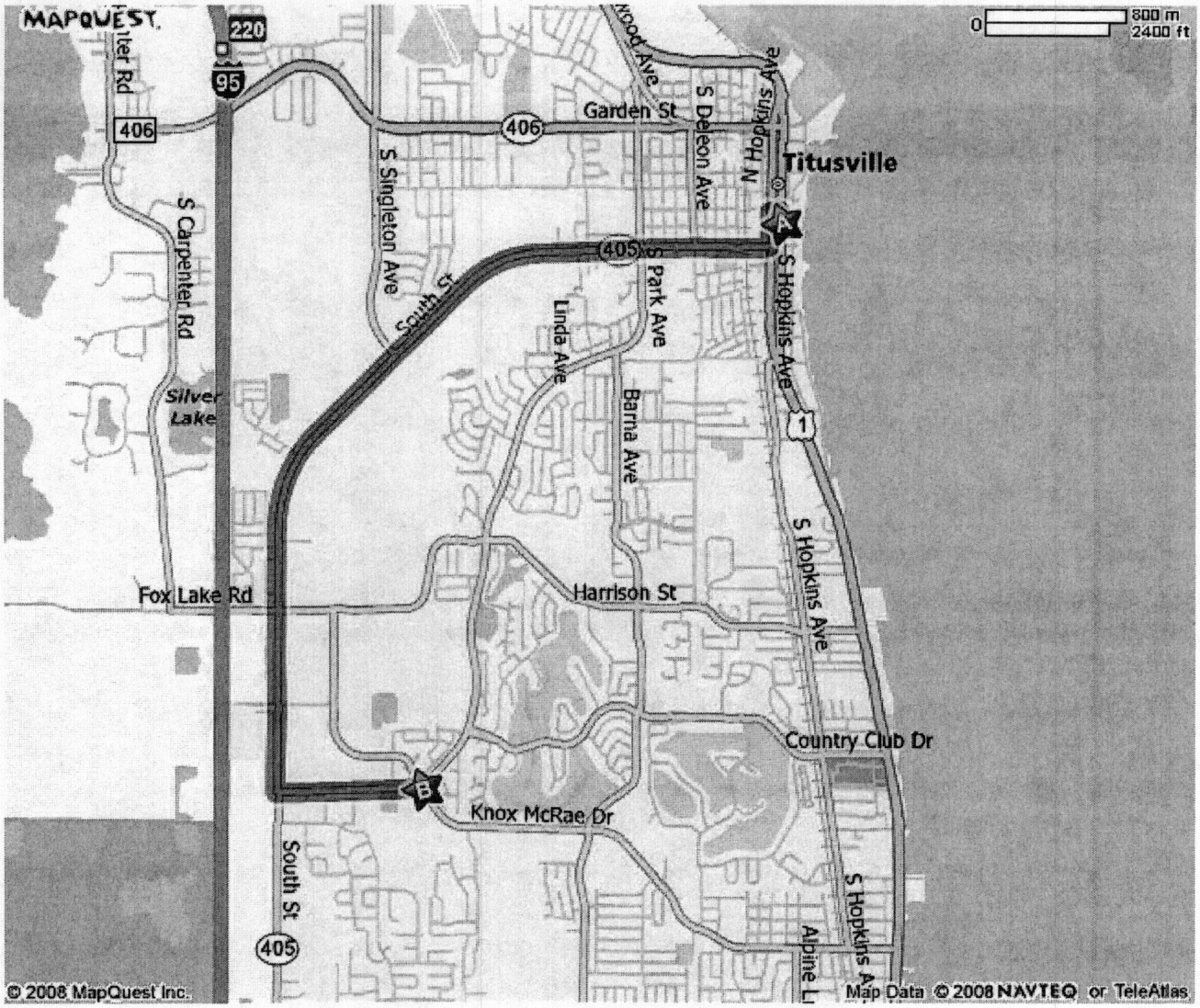

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Directions and maps are informational only. We make no warranties on the accuracy of their content, road conditions or route usability or expeditiousness. You assume all risk of use. MapQuest and its suppliers shall not be liable to you for any loss or delay resulting from your use of MapQuest. Your use of MapQuest means you agree to our Terms of Use

MAPQUEST.

What is your 2008 Credit Score?

Excellent	[illegible]
Good	660 - 749
Fair	620 - 659
Poor	310 - 619
I Don't Know	????

Find out instantly!

A: 555 S Washington Ave, Titusville, FL 32796-3551

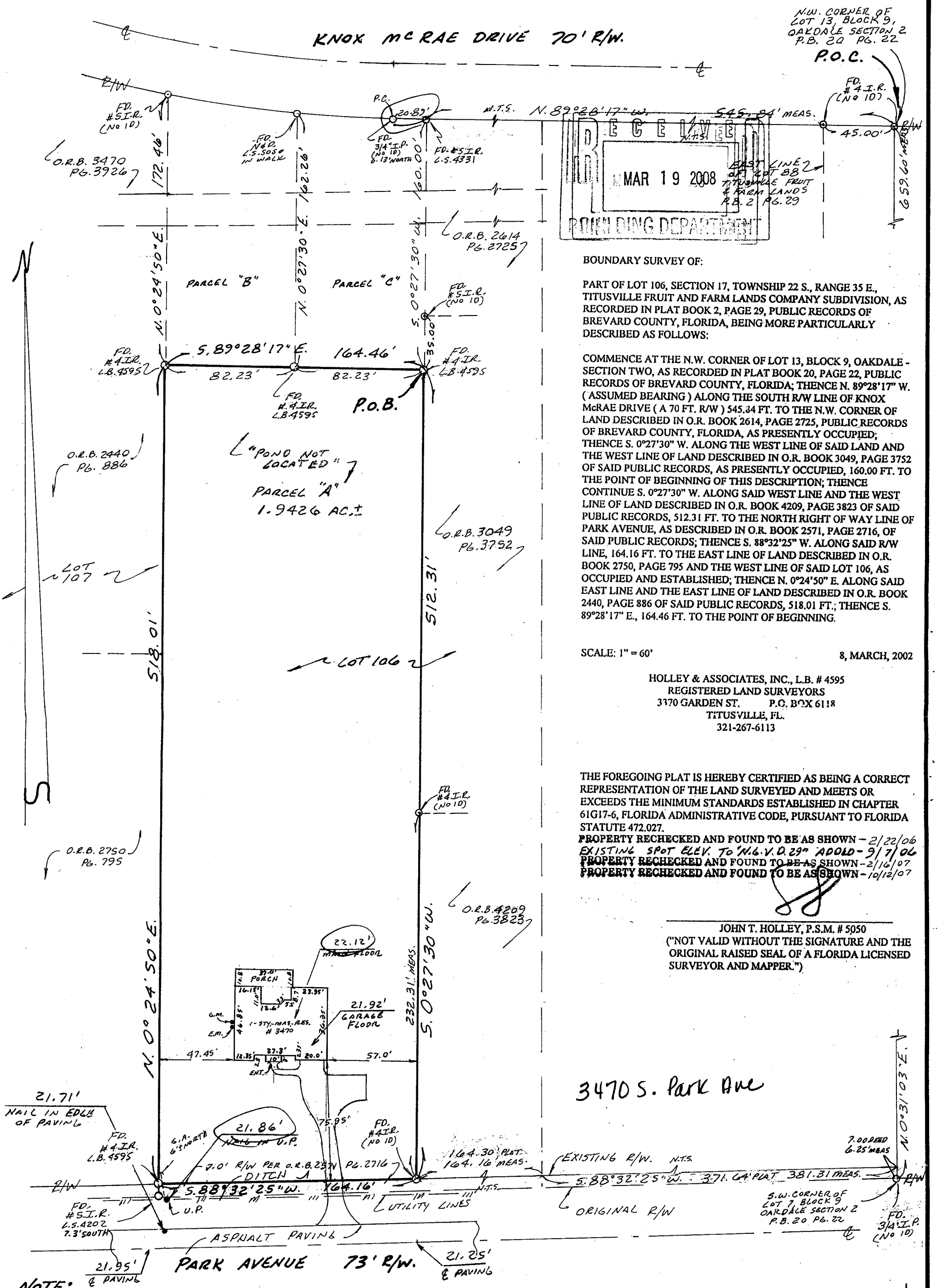
START	**1:** Start out going NORTH on S WASHINGTON AVE/WASHINGTON AVE/US-1 N/FL-5 N toward PINE ST. Continue to follow S WASHINGTON AVE/US-1 N/FL-5 N.	0.0 mi
←	**2:** Turn LEFT onto PINE ST.	0.0 mi
SOUTH 1	**3:** Turn LEFT onto S HOPKINS AVE/US-1 S/FL-5 S.	0.2 mi
→	**4:** Turn RIGHT onto SOUTH ST/FL-405.	4.0 mi
←	**5:** Turn LEFT onto S PARK AVE.	0.7 mi
END	**6:** End at 3470 S Park Ave Titusville, FL 32780-2000	

Estimated Time: 8 minutes Estimated Distance: 4.95 miles

B: 3470 S Park Ave, Titusville, FL 32780-2000

Total Time: 8 minutes Total Distance: 4.95 miles

J.O# 30528-"A"



RECEIVED
MAR 19 2008
BUILDING DEPARTMENT

BOUNDARY SURVEY OF:

PART OF LOT 106, SECTION 17, TOWNSHIP 22 S., RANGE 35 E., TITUSVILLE FRUIT AND FARM LANDS COMPANY SUBDIVISION, AS RECORDED IN PLAT BOOK 2, PAGE 29, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE N.W. CORNER OF LOT 13, BLOCK 9, OAKDALE - SECTION TWO, AS RECORDED IN PLAT BOOK 20, PAGE 22, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE N. 89°28'17" W. (ASSUMED BEARING) ALONG THE SOUTH R/W LINE OF KNOX McRAE DRIVE (A 70 FT. R/W) 545.34 FT. TO THE N.W. CORNER OF LAND DESCRIBED IN O.R. BOOK 2614, PAGE 2725, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, AS PRESENTLY OCCUPIED; THENCE S. 0°27'30" W. ALONG THE WEST LINE OF SAID LAND AND THE WEST LINE OF LAND DESCRIBED IN O.R. BOOK 3049, PAGE 3752 OF SAID PUBLIC RECORDS, AS PRESENTLY OCCUPIED, 160.00 FT. TO THE POINT OF BEGINNING OF THIS DESCRIPTION; THENCE CONTINUE S. 0°27'30" W. ALONG SAID WEST LINE AND THE WEST LINE OF LAND DESCRIBED IN O.R. BOOK 4209, PAGE 3823 OF SAID PUBLIC RECORDS, 512.31 FT. TO THE NORTH RIGHT OF WAY LINE OF PARK AVENUE, AS DESCRIBED IN O.R. BOOK 2571, PAGE 2716, OF SAID PUBLIC RECORDS; THENCE S. 88°32'25" W. ALONG SAID R/W LINE, 164.16 FT. TO THE EAST LINE OF LAND DESCRIBED IN O.R. BOOK 2750, PAGE 795 AND THE WEST LINE OF SAID LOT 106, AS OCCUPIED AND ESTABLISHED; THENCE N. 0°24'50" E. ALONG SAID EAST LINE AND THE EAST LINE OF LAND DESCRIBED IN O.R. BOOK 2440, PAGE 886 OF SAID PUBLIC RECORDS, 518.01 FT.; THENCE S. 89°28'17" E., 164.46 FT. TO THE POINT OF BEGINNING.

SCALE: 1" = 60'

8, MARCH, 2002

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.

PROPERTY RECHECKED AND FOUND TO BE AS SHOWN – 2/22/06
EXISTING SPOT ELEV. TO "N.G.V.D. 29" ADDED - 9/7/06
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN – 2/16/07
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN – 10/12/07

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

NOTE:

1. BEARINGS ARE FROM ASSUMED DATUM THE R/W OF PARK AVE BEING S 88°32'25" W.
2. FLOOD ZONE "AE" MAP# 12009C0180E (B.F.E. = 20.0')
3. SEE REVERSE
4. EXISTING SPOT ELEVATIONS TO "N.G.V.D. 29" SHOWN THUS -- 17.1'
5. ELEVATIONS BASED ON CITY OF TITUSVILLE B.M. N&D IN U.P. LYING SOUTH OF PARK AVE. 550'± EAST OF EAST PROPERTY LINE ELEV. = 20.03'

CERTIFIED TO:

KARLA R. SHAFFER
NATIONAL CITY MORTGAGE & SUBSIDIARY OF NATIONAL CITY BANK
INTERNATIONAL TITLE & ESCROW CORP.
TICOR TITLE INSURANCE COMPANY

CITY OF TITUSVILLE BENCH MARK N&D IN U.P. ELEV.= 21.03' "N.G.V.D. 29"

(OVER)

J.O. 32557-A

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

O.M.B. No. 3067-0077
Expires December 31, 2005

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
JOHN S. AND MARY L. PURDY

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
3739 CANBERRA COURT

Company NAIC Number

CITY	STATE	ZIP CODE
TITUSVILLE	FLORIDA	32780

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
THE S.11.15' LT.28, HICKORY PARK, PH. ONE.& LT.1 & THE N.2.05' LT.2, BLK."B", REPLAT BLK."B" OUTBACK TOWNHOMES.

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.######°)
HORIZONTAL DATUM: |__| NAD 1927 |__| NAD 1983
SOURCE: |__| GPS (Type): _____ |__| USGS Quad Map |__| Other _____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
TITUSVILLE - 125152	BREVARD	FLORIDA

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
12009C0180	E	11/19/1997	04/03/1989	AE	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
|__| FIS Profile |XX| FIRM |__| Community Determined |__| Other (Describe): _____

B11. Indicate the elevation datum used for the BFE in B9: |XX| NGVD 1929 |__| NAVD 1988 |__| Other (Describe): _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? |__| Yes |XX| No
Designation Date: N/A.

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: |__| Construction Drawings* |__| Building Under Construction* |XX| Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum N/A. Conversion/Comments N/A.
Elevation reference mark used SEE BACK Does the elevation reference mark used appear on the FIRM? |__| Yes |XX| No

☒ a) Top of bottom floor (including basement or enclosure)	22 . 75	ft.(m)
☐ b) Top of next higher floor	N/A. .	ft.(m)
☐ c) Bottom of lowest horizontal structural member (V zones only)	N/A. .	ft.(m)
☒ d) Attached garage (top of slab)	22 . 45	ft.(m)
☒ e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.)	22 . 40	ft.(m)
☒ f) Lowest adjacent (finished) grade (LAG)	22 . 10	ft.(m)
☒ g) Highest adjacent (finished) grade (HAG)	22 . 40	ft.(m)
☐ h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	N/A.	
☐ i) Total area of all permanent openings (flood vents) in C3.h	N/A.	sq. in. (sq. cm)

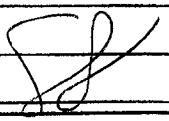
License Number, Embossed Seal, Signature, and Date

LS.5050 12/05/2006



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME	LICENSE NUMBER	
JOHN T. HOLLEY	LS.5050	
TITLE	COMPANY NAME	
PSM/PRES.	HOLLEY & ASSOCIATES, INC.	
ADDRESS	CITY	STATE / ZIP CODE
BOX 6118	TITUSVILLE	FLA. 32782
SIGNATURE	DATE	TELEPHONE
	12/05/2006	321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 3739 CANBERRA COURT			Policy Number
CITY TITUSVILLE	STATE FLORIDA	ZIP CODE 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS
LOWEST EQUIPMENT = OUTSIDE A/C. UNIT.

BENCHMARK = NORTH RIM OF MANHOLE AT CENTER INTERSECTION OF HICKORY PARK DR. & CANBERRA CT.

ELEVATION = 20.93' (NGVD29)

| | Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1. through E5. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed -- see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is |__|__| ft. (m) |__|__| in. (cm) |__| above or |__| below (check one) the highest adjacent grade. (Use natural grade, if available.)

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is |__|__| ft. (m) |__|__|in. (cm) above the highest adjacent grade. Complete Items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is |__|__| ft. (m) |__|__| in. (cm) |__| above or |__| below (check one) the highest adjacent grade. (Use natural grade, if available.)

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? |__| Yes |__| No |__| Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE | DATE | TELEPHONE

COMMENTS

| | Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. |__| The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. |__| A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. |__| The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: |__| New Construction |__| Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: _____ . ___ ft. (m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____ . ___ ft. (m) Datum: _____

LOCAL OFFICIAL'S NAME | TITLE

COMMUNITY NAME | TELEPHONE

SIGNATURE | DATE

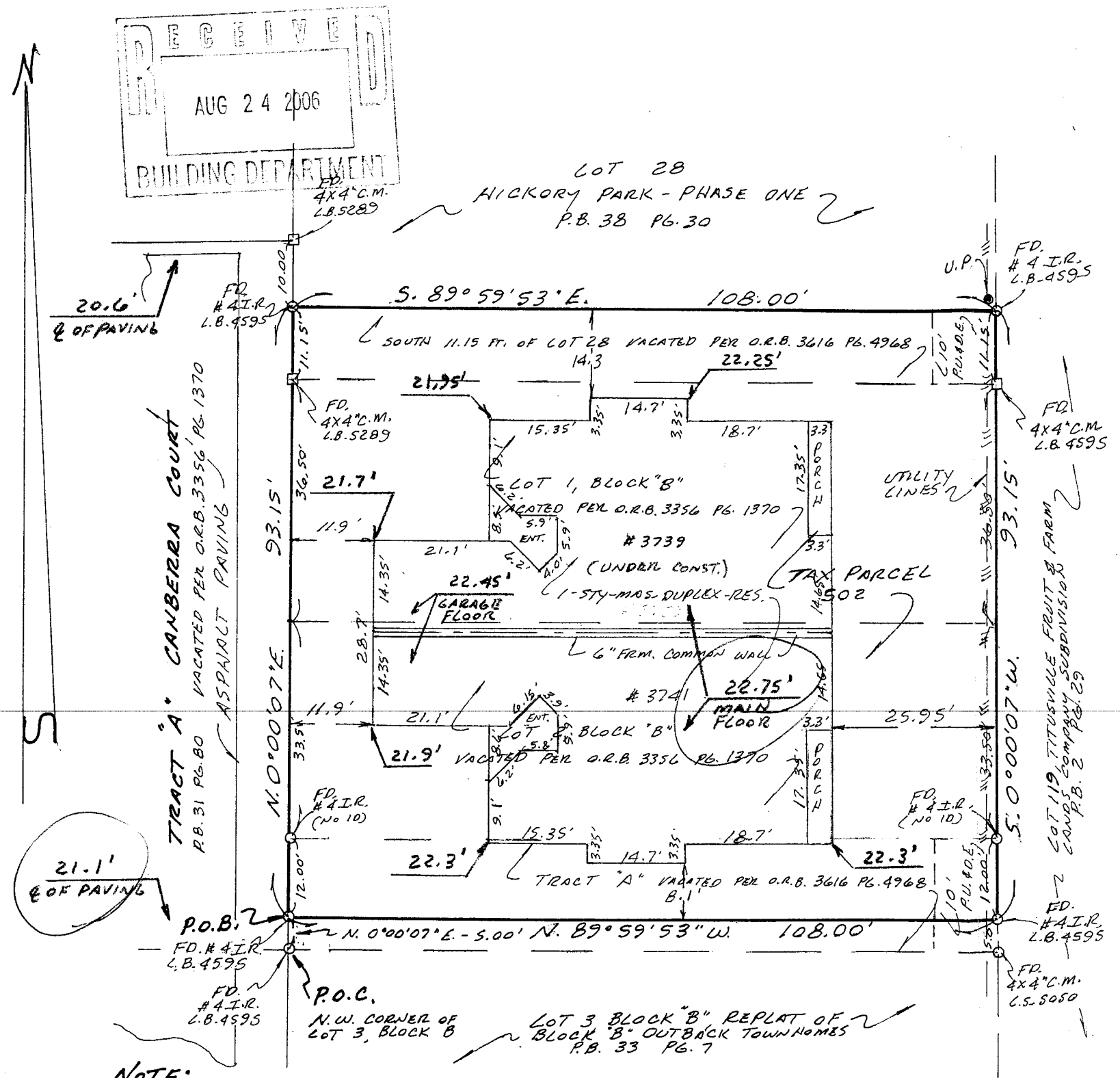
COMMENTS

| | Check here if attachments

ORIGINAL LOT

J.O. # 33022
31822-A

RECEIVED
AUG 24 2006
BUILDING DEPARTMENT



NOTE:
1. BEARINGS ARE FROM PLAT THE EAST LINE OF TRACT "A" BEING N. 0°00'07" E.
2. FLOOD ZONE - "AE" MAP# 12009C0180E
3. SEE REVERSE
4. ELEVATIONS TO "N.G.V.D. 29" SHOWN THUS - - 20.0'

BOUNDARY SURVEY OF:

THE SOUTH 11.15 FT. OF LOT 28, HICKORY PARK - PHASE ONE, AS RECORDED IN PLAT BOOK 38, PAGE 30, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, TOGETHER WITH LOTS 1 AND 2, BLOCK "B" AND THE NORTH 12.00 FT. OF TRACT "A" AS LIES BETWEEN LOTS 2 AND 3 OF SAID BLOCK "B", REPLAT OF BLOCK "B", OUTBACK TOWNHOMES AS RECORDED IN PLAT BOOK 33, PAGE 7, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, AND BEING VACATED BY CITY OF TITUSVILLE RESOLUTION NO. 43-1993 RECORDED IN OFFICIAL RECORDS BOOK 3356, PAGE 1370 AND RESOLUTION NO. 42-1996 RECORDED IN O.R.B. 3616, PG. 4968 ALL IN THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA. BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE N.W. CORNER OF LOT 3, BLOCK "B", REPLAT OF BLOCK "B" OUTBACK TOWNHOMES AS RECORDED IN PLAT BOOK 33, PG. 7, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE N. 0°00'07" E. ALONG THE EAST LINE OF CANBERRA COURT (TRACT "A"), 5.00 FT. TO THE POINT OF BEGINNING OF THIS DESCRIPTION; THENCE CONTINUE N. 0°00'07" E. ALONG SAID EAST LINE 93.15 FT. TO THE NORTH LINE OF THE SOUTH 11.15 FT. OF LOT 28, HICKORY PARK - PHASE ONE, AS RECORDED IN PLAT BOOK 38, PG. 30, PUBLIC RECORDS OF BREVARD OF BREVARD COUNTY, FLORIDA; THENCE S. 89°59'53" E. PARALLEL WITH THE SOUTH LINE OF SAID LOT 28, 108.00 FT. TO THE EAST LINE OF SAID LOT 28; THENCE S. 0°00'07" W. ALONG SAID EAST LINE OF LOT 28 AND THE EAST LINE OF SAID BLOCK "B", 93.15 FT.; THENCE N. 89°59'53" W. PARALLEL WITH AND 5.00 FT. NORTH OF THE NORTH LINE OF SAID LOT 3, BLOCK "B", 108.00 FT. TO THE POINT OF BEGINNING.

SCALE 1" = 20' **25, FEBRUARY, 2004**

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 7/8/05
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 7/25/06

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

CERTIFIED TO:

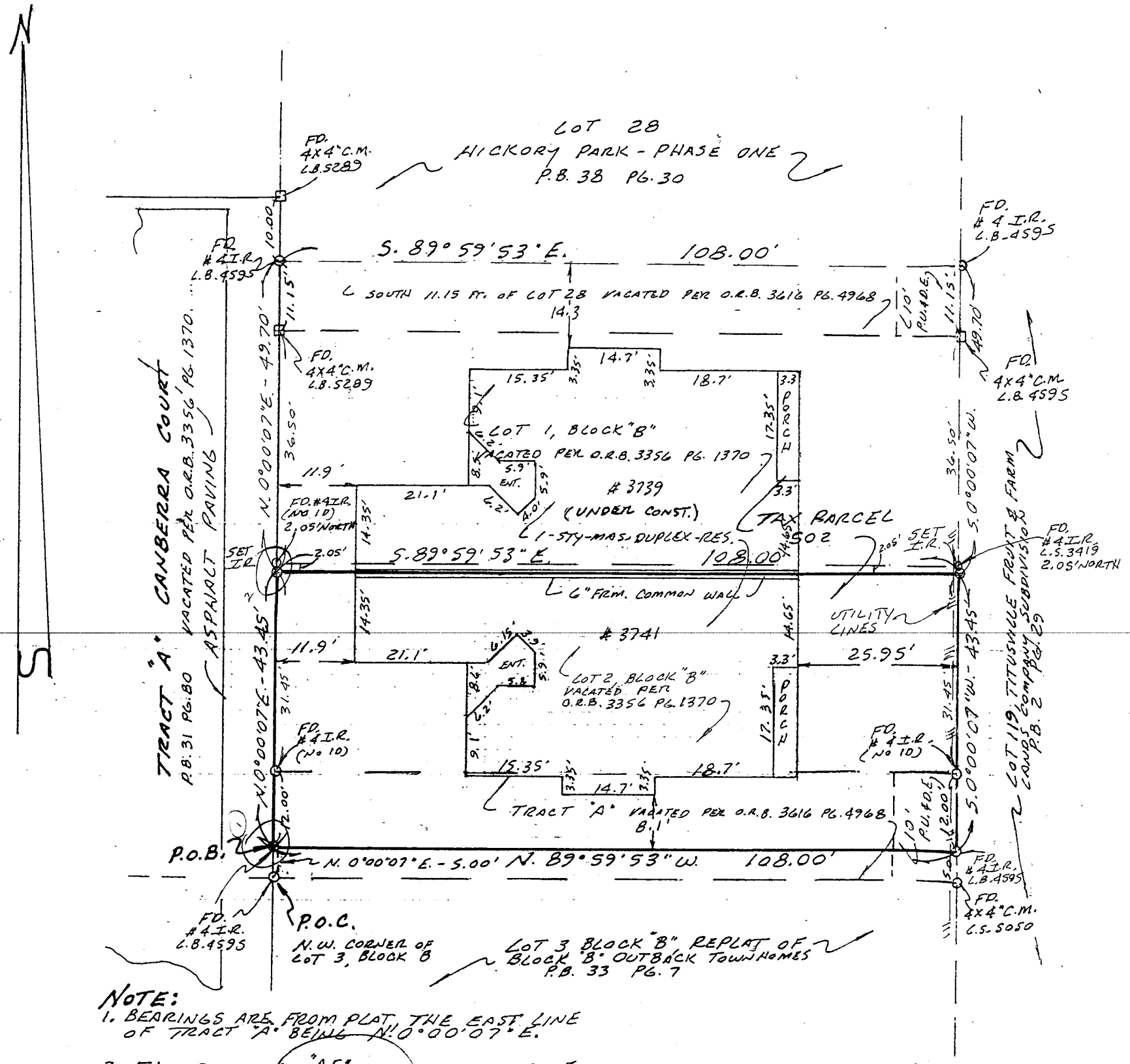
JOHN AND MARY PURDY
CHARLES J. BARAGONA, JR. AS TRUSTEE OF THE
CHARLES J. BARAGONA, JR., REVOCABLE TRUST
STADLER & HARRIS, PA
COMMONWEALTH LAND TITLE INSURANCE COMPANY

Copy of original stamped survey made by Amy Buell per RBW's request

(OVER)

3741

31822-A
J.O. # 32557-B



NOTE:
1. BEARINGS ARE FROM PLAT, THE EAST LINE OF TRACT "A" BEING N. 0°00'07" E.
2. FLOOD ZONE - "AE" MAP # 12009C0180E
3. SEE REVERSE

BOUNDARY SURVEY OF:

THE SOUTH 31.45 FT. OF LOT 2, BLOCK "B" AND THE NORTH 12.00 FT. OF TRACT "A" AS LIES BETWEEN LOTS 2 AND 3 OF SAID BLOCK "B", REPLAT OF BLOCK "B", OUTBACK TOWNHOMES AS RECORDED IN PLAT BOOK 33, PAGE 7, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, AND BEING VACATED BY CITY OF TITUSVILLE RESOLUTION NO. 43-1993 RECORDED IN OFFICIAL RECORDS BOOK 3356, PAGE 1370 AND RESOLUTION NO. 42-1996 RECORDED IN O.R.B. 3616, PG. 4968 ALL IN THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA. BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE N.W. CORNER OF LOT 3, BLOCK "B", REPLAT OF BLOCK "B" OUTBACK TOWNHOMES AS RECORDED IN PLAT BOOK 33, PG. 7, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE N. 0°00'07" E. ALONG THE EAST LINE OF CANBERRA COURT (TRACT "A"), 5.00 FT. TO THE POINT OF BEGINNING OF THIS DESCRIPTION; THENCE CONTINUE N. 0°00'07" E. ALONG SAID EAST LINE 43.45 FT. TO THE NORTH LINE OF SAID SOUTH 31.45 FT. OF LOT 2, THENCE S. 89°59'53" E. PARALLEL WITH AND 2.05 FT. SOUTH OF THE NORTH LINE OF SAID LOT 2 AND ALONG THE CENTER OF A 6 INCH FRAME COMMON WALL AND A PROJECTION THEREOF 108.00 FT. TO THE EAST LINE OF SAID BLOCK "B"; THENCE S. 0°00'07" W. ALONG SAID EAST LINE OF BLOCK "B", 43.45 FT., THENCE N. 89°59'53" W. PARALLEL WITH AND 5.00 FT. NORTH OF THE NORTH LINE OF SAID LOT 3, BLOCK "B", 108.00 FT. TO THE POINT OF BEGINNING.

SCALE 1" = 20' **26, JULY, 2006**

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

Copy of original stamped survey made by Army Buell per REN's request

(OVER)

J.O. 32557-B

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

O.M.B. No. 3067-0077
Expires December 31, 2005

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME
JOHN S. AND MARY L. PURDY

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.
3741 CANBERRA COURT

Company NAIC Number

CITY: TITUSVILLE | STATE: FLORIDA | ZIP CODE: 32780

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
THE S.31.45' LT.2,& THE N.12.0' TRACT "A" AS LIES BETWEEN LTS. 2 & 3, BLK."B", REPLAT BLK."B" OUTBACK TOWNHOMES.

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.######°) | HORIZONTAL DATUM: [ ] NAD 1927 [ ] NAD 1983 | SOURCE: [ ] GPS (Type): _____ [ ] USGS Quad Map [ ] Other _____

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
TITUSVILLE - 125152	BREVARD	FLORIDA

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)
12009C0180	E	11/19/1997	04/03/1989	AE	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
[ ] FIS Profile [XX] FIRM [ ] Community Determined [ ] Other (Describe): _____

B11. Indicate the elevation datum used for the BFE in B9: [XX] NGVD 1929 [ ] NAVD 1988 [ ] Other (Describe): _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? [ ] Yes [XX] No
Designation Date: N/A.

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: [ ] Construction Drawings* [ ] Building Under Construction* [XX] Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3.a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum N/A. Conversion/Comments N/A.

Elevation reference mark used SEE BACK Does the elevation reference mark used appear on the FIRM? [ ] Yes [XX] No

[XX] a) Top of bottom floor (including basement or enclosure)	22 . 75	ft.(m)
[ ] b) Top of next higher floor	N/A. .	ft.(m)
[ ] c) Bottom of lowest horizontal structural member (V zones only)	N/A. .	ft.(m)
[XX] d) Attached garage (top of slab)	22 . 45	ft.(m)
[XX] e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.)	22 . 75	ft.(m)
[XX] f) Lowest adjacent (finished) grade (LAG)	22 . 10	ft.(m)
[XX] g) Highest adjacent (finished) grade (HAG)	22 . 60	ft.(m)
[ ] h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	N/A.	
[ ] i) Total area of all permanent openings (flood vents) in C3.h	N/A.	sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date

LS.5050 12/05/2006



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME: JOHN T. HOLLEY | LICENSE NUMBER: LS.5050
TITLE: PSM/PRES. | COMPANY NAME: HOLLEY & ASSOCIATES, INC.
ADDRESS: BOX 6118 | CITY: TITUSVILLE | STATE: FLA. | ZIP CODE: 32782
SIGNATURE | DATE: 12/05/2006 | TELEPHONE: 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 3741 CANBERRA COURT			Policy Number
CITY TITUSVILLE	STATE FLORIDA	ZIP CODE 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

LOWEST EQUIPMENT = OUTSIDE A/C. UNIT.

BENCHMARK = NORTH RIM OF MANHOLE AT CENTER INTERSECTION OF HICKORY PARK DR. & CANBERRA CT.

ELEVATION = 20.93' (NGVD29)

| | Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1. through E5. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is |__|__| ft. (m) |__|__| in. (cm) |__| above or |__| below (check one) the highest adjacent grade. (Use natural grade, if available.)

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is |__|__| ft. (m) |__|__|in. (cm) above the highest adjacent grade. Complete Items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is |__|__| ft. (m) |__|__| in. (cm) |__| above or |__| below (check one) the highest adjacent grade. (Use natural grade, if available.)

E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? |__| Yes |__| No |__| Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE	DATE	TELEPHONE	

COMMENTS

| | Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. |__| The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. |__| A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. |__| The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

G7. This permit has been issued for: |__| New Construction |__| Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: _____ . ___ ft. (m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____ . ___ ft. (m) Datum: _____

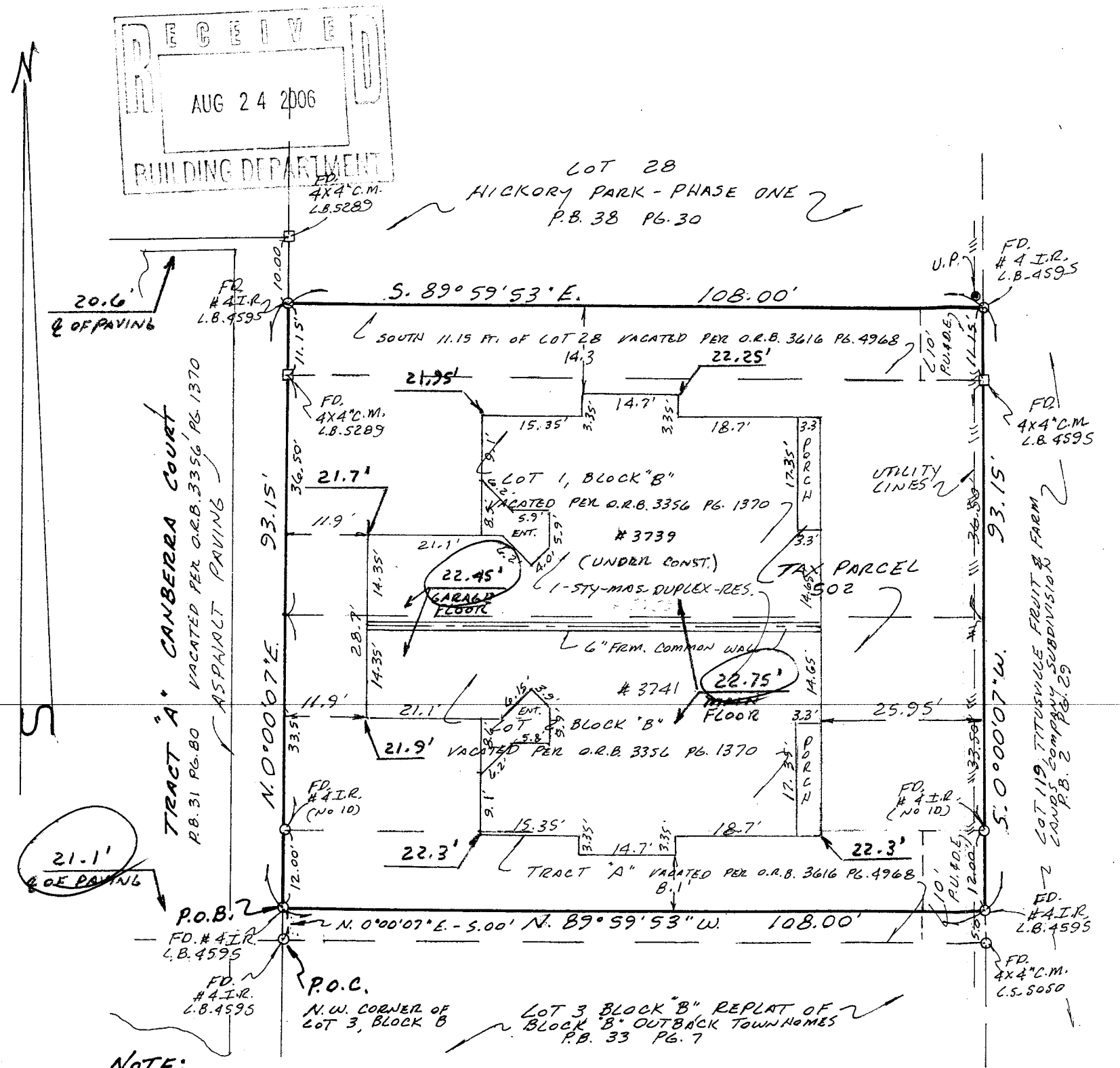
LOCAL OFFICIAL'S NAME	TITLE
COMMUNITY NAME	TELEPHONE
SIGNATURE	DATE

COMMENTS

| | Check here if attachments

ORIGINAL LOT

J.O.# 330 22
31822-A



NOTE:
1. BEARINGS ARE FROM PLAT, THE EAST LINE OF TRACT "A" BEING N. 0°00'07" E.
2. FLOOD ZONE "AE" MAP # 12009C0180E
3. SEE REVERSE
4. ELEVATIONS TO "N.G.V.D. 29" SHOWN THUS - - 20.0'

BOUNDARY SURVEY OF:

THE SOUTH 11.15 FT. OF LOT 28, HICKORY PARK - PHASE ONE, AS RECORDED IN PLAT BOOK 38, PAGE 30, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, TOGETHER WITH LOTS 1 AND 2, BLOCK "B" AND THE NORTH 12.00 FT. OF TRACT "A" AS LIES BETWEEN LOTS 2 AND 3 OF SAID BLOCK "B", REPLAT OF BLOCK "B", OUTBACK TOWNHOMES AS RECORDED IN PLAT BOOK 33, PAGE 7, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, AND BEING VACATED BY CITY OF TITUSVILLE RESOLUTION NO. 43-1993 RECORDED IN OFFICIAL RECORDS BOOK 3356, PAGE 1370 AND RESOLUTION NO. 42-1996 RECORDED IN O.R.B. 3616, PG. 4968 ALL IN THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA. BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE N.W. CORNER OF LOT 3, BLOCK "B", REPLAT OF BLOCK "B" OUTBACK TOWNHOMES AS RECORDED IN PLAT BOOK 33, PG. 7, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE N. 0°00'07" E. ALONG THE EAST LINE OF CANBERRA COURT (TRACT "A"), 5.00 FT. TO THE POINT OF BEGINNING OF THIS DESCRIPTION; THENCE CONTINUE N. 0°00'07" E. ALONG SAID EAST LINE 93.15 FT. TO THE NORTH LINE OF THE SOUTH 11.15 FT. OF LOT 28, HICKORY PARK - PHASE ONE, AS RECORDED IN PLAT BOOK 38, PG. 30, PUBLIC RECORDS OF BREVARD OF BREVARD COUNTY, FLORIDA; THENCE S. 89°59'53" E. PARALLEL WITH THE SOUTH LINE OF SAID LOT 28, 108.00 FT. TO THE EAST LINE OF SAID LOT 28; THENCE S. 0°00'07" W. ALONG SAID EAST LINE OF LOT 28 AND THE EAST LINE OF SAID BLOCK "B", 93.15 FT.; THENCE N. 89°59'53" W. PARALLEL WITH AND 5.00 FT. NORTH OF THE NORTH LINE OF SAID LOT 3, BLOCK "B", 108.00 FT. TO THE POINT OF BEGINNING.

SCALE 1" = 20' **25, FEBRUARY, 2004**

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 7/8/05
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 7/25/06

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

CERTIFIED TO:

JOHN AND MARY PURDY
CHARLES J. BARAGONA, JR. AS TRUSTEE OF THE CHARLES J. BARAGONA, JR., REVOCABLE TRUST
STADLER & HARRIS, PA
COMMONWEALTH LAND TITLE INSURANCE COMPANY

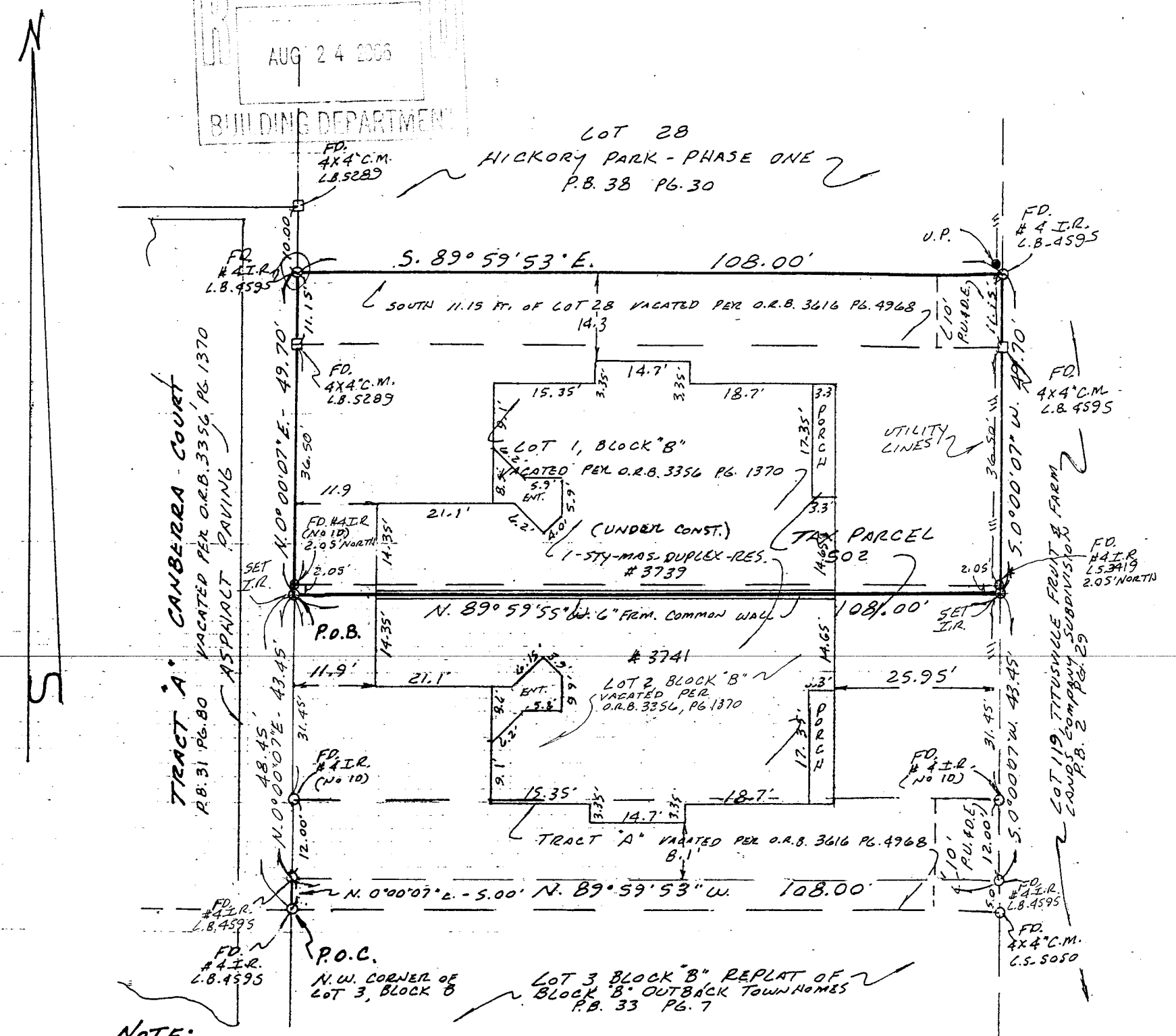
copy of original stamped survey made by Amy Powell per REW's request

(OVER)

3739

31822-A
J.O.# 32557-A

RECEIVED
AUG 24 2006
BUILDING DEPARTMENT



NOTE:
1. BEARINGS ARE FROM PLAT THE EAST LINE OF TRACT "A" BEING N. 0°00'07" E.
2. FLOOD ZONE - "AE" MAP# 12009C0180E
3. SEE REVERSE

BOUNDARY SURVEY OF:

THE SOUTH 11.15 FT. OF LOT 28, HICKORY PARK - PHASE ONE, AS RECORDED IN PLAT BOOK 38, PAGE 30, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, TOGETHER WITH LOTS 1 AND THE NORTH 2.05 FT. OF LOT 2, BLOCK "B", REPLAT OF BLOCK "B", OUTBACK TOWNHOMES AS RECORDED IN PLAT BOOK 33, PAGE 7, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, AND BEING VACATED BY CITY OF TITUSVILLE RESOLUTION NO. 43-1993 RECORDED IN OFFICIAL RECORDS BOOK 3356, PAGE 1370 AND RESOLUTION NO. 42-1996 RECORDED IN O.R.B. 3616, PG. 4968 ALL IN THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA. BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

3739

COMMENCE AT THE N.W. CORNER OF LOT 3, BLOCK "B", REPLAT OF BLOCK "B" OUTBACK TOWNHOMES AS RECORDED IN PLAT BOOK 33, PG. 7, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE N. 0°00'07" E. ALONG THE EAST LINE OF CANBERRA COURT (TRACT "A") 48.45 FT. TO THE POINT OF BEGINNING OF THIS DESCRIPTION; THENCE CONTINUE
1 — N. 0°00'07" E. ALONG SAID EAST LINE 49.70 FT. TO THE NORTH
2 — LINE OF THE SOUTH 11.15 FT. OF LOT 28, HICKORY PARK - PHASE ONE, AS RECORDED IN PLAT BOOK 38, PG. 30, PUBLIC RECORDS OF BREVARD OF BREVARD COUNTY, FLORIDA; THENCE S.
3 — 89°59'53" E. PARALLEL WITH THE SOUTH LINE OF SAID LOT 28, 108.00 FT. TO THE EAST LINE OF SAID LOT 28; THENCE S. 0°00'07" W. ALONG SAID EAST LINE OF LOT 28 AND THE EAST LINE OF SAID BLOCK "B", 49.70 FT.; THENCE N. 89°59'53" W. PARALLEL WITH AND 2.05 FT. SOUTH OF THE NORTH LINE OF SAID LOT 2 ALONG THE CENTER OF A 6 INCH FRAME COMMON WALL AND A PROJECTION THEREOF, 108.00 FT. TO THE POINT OF BEGINNING.

SCALE 1" = 20' **26, JULY, 2006**

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

Copy of original stamped survey made by Amy Powell per REW's request

(OVER)

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

	For Insurance Company Use:
A1. Building Owner's Name SOUTHEAST PETRO DISTRIBUTORS, INC.	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3585 CHENEY HIGHWAY	Company NAIC Number
City TITUSVILLE State FL ZIP Code 32780	

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
PART OF LOT 62; TITUSVILLE FRUIT AND FARM LANDS CO.; PLAT BOOK 31, PAGE 68; PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) COMMERCIAL RELATED AMENITIES

A5. Latitude/Longitude: Lat. 28°33'08.5"N Long. 80°50'58"W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) 0 sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 0 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE, CITY OF; 125152	BREVARD COUNTY	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C 0190	F	APRIL 03, 1989	JANUARY 5, 1996	X	NA

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized _____ Vertical Datum NGVD 1929
Conversion/Comments _____

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	21.53	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N.A	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N.A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	N.A	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	20.95	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	19.3	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	19.8	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Certifier's Name DAVID A. BLOCK License Number 6263

Title OWNER / PRESIDENT Company Name DAVID A. BLOCK SURVEYING & MAPPING, INC.

Address 135 MYRTICE AVENUE City MERRITT ISLAND State FL ZIP Code 32953

Signature [signature] Date 6/1/2009 Telephone 321-452-7048

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3585 CHENEY HIGHWAY	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THE EQUIPMENT WITH THE LOWEST ELEVATION SERVICING THIS STRUCTURE IS AN AIR CONDITIONER.

Signature

Date 6/1/2009

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address | City | State | ZIP Code

Signature | Date | Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
08-8138	10/17/08	7/7/09

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 21.53 ☒ feet ☐ meters (PR) Datum 1929

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name L.V. "Woody" Rice P.E. | Title City Engineer

Community Name City of Titusville | Telephone (321) 383-5823

Signature | Date 7/7/09

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3585 CHENEY HIGHWAY	For Insurance Company Use: Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

FRONT RIGHT VIEW



FRONT LEFT VIEW



Building Photographs

Continuation Page

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3585 CHENEY	Policy Number
City ROCKLEDGE State FL ZIP Code 32955	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

REAR RIGHT VIEW



REAR LEFT VIEW

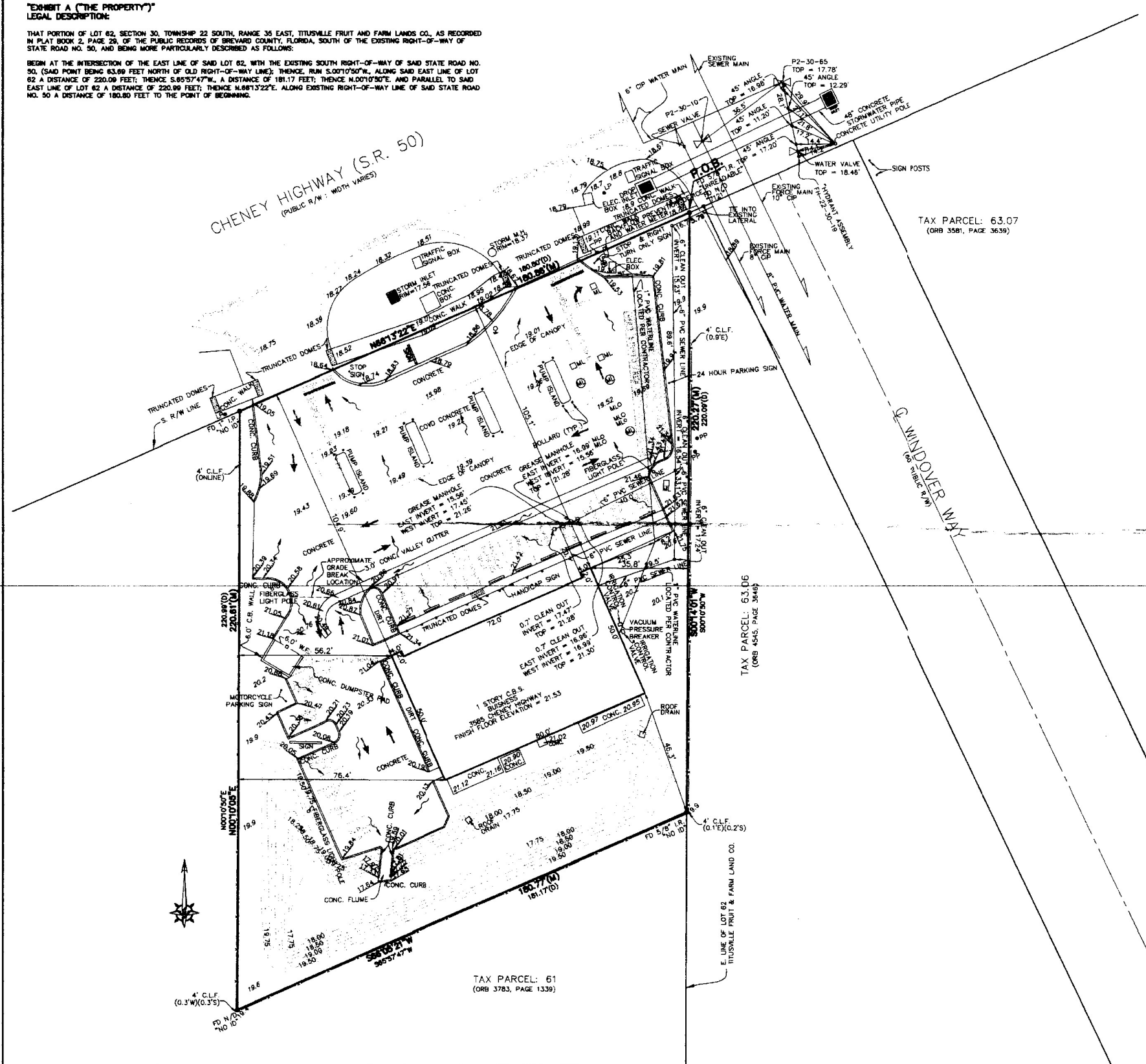


AS-BUILT SURVEY OF:

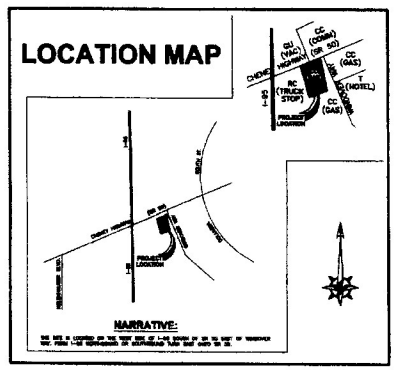
"EXHIBIT A ("THE PROPERTY")"
LEGAL DESCRIPTION:

THAT PORTION OF LOT 62, SECTION 30, TOWNSHIP 22 SOUTH, RANGE 35 EAST, TITUSVILLE FRUIT AND FARM LANDS CO., AS RECORDED IN PLAT BOOK 2, PAGE 29, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, SOUTH OF THE EXISTING RIGHT-OF-WAY OF STATE ROAD NO. 50, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT THE INTERSECTION OF THE EAST LINE OF SAID LOT 62, WITH THE EXISTING SOUTH RIGHT-OF-WAY OF SAID STATE ROAD NO. 50, (SAID POINT BEING 83.89 FEET NORTH OF OLD RIGHT-OF-WAY LINE); THENCE, RUN S.00°10'50"W., ALONG SAID EAST LINE OF LOT 62 A DISTANCE OF 220.09 FEET; THENCE S.89°57'47"W., A DISTANCE OF 181.17 FEET; THENCE N.00°10'50"E. AND PARALLEL TO SAID EAST LINE OF LOT 62 A DISTANCE OF 220.98 FEET; THENCE N.68°13'22"E. ALONG EXISTING RIGHT-OF-WAY LINE OF SAID STATE ROAD NO. 50 A DISTANCE OF 180.80 FEET TO THE POINT OF BEGINNING.



LOCATION MAP



LEGEND

B/O = Blow Off Valve
B.F.P. = Back Flow Preventer
C = Calculated
C.B.S. = Concrete Block Stucco
℄ = Centerline
C.L.F. = Chain Link Fence
CLR. = Clear
C.M. = Concrete Monument
C.M.P. = Corrugated Metal Pipe
C/O = Clean Out
COL. = Column
CONC. = Concrete
COVD = Covered
D = Deed
D.H. = Drill Hole
EL or ELEV = Elevation
ENCH. = Encroachment
FD = Found
FIN. FL. ELEV. = Finish Floor Elevation
F.P.L. = Florida Power and Light
GV = Gate Valve
INV. = Invert
I.P. = Iron Pipe
I.R. = Iron Rod
LP = Light Pole
(M) = Measured
M = Meters
MH = Man Hole
ML = Metal Lid
MW = Monitoring Well
N/D = Nail & Disk
"NO ID" = No Identification
ORB____ PG.___ = Official Records Book and Page
P = Plat
P.C. = Point of Curvature
P.C.C. = Point of Compound Curvature
P.C.P. = Permanent Control Point
P.O.B. = Point of Beginning
P.O.C. = Point of Commencement
P.O.T. = Point of Termination
PP = Power Pole
P.R.C. = Point of Reverse Curvature
P.R.M. = Permanent Reference Monument
PROP. = Proposed
P.S.M. = Professional Surveyor & Mapper
P.T. = Point of Tangency
P.U.&D. ESMT. = Public Utility & Drainage Easement
PVC = Polyvinyl Chloride Pipe
PVMT = Pavement
RES. = Residence
R.P. = Radius Point
R.C.P. = Reinforced Concrete Pipe
R/W = Right-of-way
SB = Setback
SBT = Southern Bell Telephone
SV = Sanitary Sewer Valve
TYP = Typical
VCP = Vitrified Clay Pipe
WM = Water Meter
WV = Water Valve
△ = Delta Angle

Final As-Built

SURVEYOR'S NOTES:

1) THE BEARING SYSTEM SHOWN HEREON IS BASED ON A ... ALONG THE SOUTH RIGHT-OF-WAY LINE OF CHENEY HIGHWAY (S.R. ...

2) AS PER FLOOD INSURANCE RATE MAP NO.12009C 0190 F, INDEX DATED 01-05-1996, THE ABOVE DESCRIBED PROPERTY LIES IN ZONE X.

3) THIS TRACT CONTAINS 36,398 SQUARE FEET OR 0.84 ACRES OF LAND MORE OR LESS.

4) UNDERGROUND UTILITIES AND FOUNDATIONS HAVE NOT BEEN SHOWN.

5) ELEVATIONS SHOWN HEREON ARE BASED ON N.G.V.D. 1929 DATUM.

6) BENCH MARK OF ORIGIN (PROVIDED BY THE CITY OF TITUSVILLE SURVEY DEPT.) IS A IRON OUT ON THE SE CORNER OF A STORM INLET AT THE SOUTHEAST CORNER OF THE INTERSECTION OF CHENEY HIGHWAY & WINDOVER WAY. ELEVATION = 18.57

GRAPHIC SCALE

(IN FEET)
1 inch = 20 ft.

SR50 AND I-95 GAS MART

Permit # 08-8138

SCALE:	1" = 30'
DATE:	4/28/2009
PROJECT:	07-153
F.B. NUMBER:	
TYPE OF SURVEY:	AS-BUILT SURVEY
CADD FILE:	07-153_TVLLE_62_FINAL-A.DWG

REVISIONS

CERTIFIED TO:
SOUTHEAST PETRO DISTRIBUTORS, INC.

DAVID A. BLOCK SURVEYING & MAPPING
135 MYRTICE AVENUE • MERRITT ISLAND, FL 32953
PHONE: 321-452-7048 • FAX: 321-452-5109
www.blocksurveying.com dblock@blocksurveying.com

1) THIS SURVEY WAS PREPARED FROM TITLE INFORMATION PROVIDED TO THE SURVEYOR. THERE MAY BE ADDITIONAL RESTRICTIONS OR EASEMENTS THAT AFFECT THE PROPERTY.

2) LIABILITY SHALL NOT EXCEED THE TOTAL AMOUNT PAID TO THE SURVEYOR BY THE CLIENT.

3) NOT VALID WITHOUT SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

CERTIFIED BY:
DAVID A. BLOCK
FLORIDA P.S.M. 6283
(NOT VALID UNLESS SEALED)

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

A1. Building Owner's Name FRANK J. AND MARTHA W. WHISENANT

Policy Number:

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1290 BELL TERRACE

Company NAIC Number:

City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TAX PARCEL 268, SECTION 9, T.-22-S., R.-35-E., AS DESCRIBED IN OFFICIAL RECORDS BOOK 6575, PAGE 1190

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°36'01.8" Long. W.080°49'48.9" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 462 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0205	G	03/17/2014	03/17/2014	AE	18.7 FT

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	20.1	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	19.9	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	19.5	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	19.0	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.6	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name JOHN T. HOLLEY License Number LS.5050

Title P.S.M. Company Name HOLLEY AND ASSOC. INC.

Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781

Signature Date 05/26/2014 Telephone 321-267-6113

See reverse side for continuation.

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☐ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☒ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☒ Yes ☐ No If yes, when was fill placed? 11 / 1988 month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☐ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 1290 BELL TER TITUSVILLE FL

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):
SEE ATTACHED DEED OR BK 6575 PAGE 1190, 1191

3. Are you requesting that a flood zone determination be completed for (check one):
   - ☒ Structures on the property? What are the dates of construction? 11/1988 (MM/YYYY)
   - ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☐ The entire legally recorded property?

4. Is this request for a (check one):
   - ☒ Single structure
   - ☐ Single lot
   - ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   - ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

- [x] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- [ ] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [x] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.
- [x] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2. ELEVATION CERTIFICATE PROVIDED
- [x] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [x] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [x] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): FRANK J. WHISENANT

Company (if applicable): NA

Mailing Address (required): 1290 BELL TER
TITUSVILLE, FL 32780

Daytime Telephone No. (required): (321) 604-1707

E-Mail Address (optional): ☐ By checking here you may receive correspondence electronically at the email address provided):

Fax No. (optional): NA

Date (required) 6/5/14

Frank J. Whisenant
Signature of Applicant (required)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). NOTE: Do not send your completed form to this address.

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) ***OR*** to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. **The six digit NFIP community number and the subject property address must appear in the spaces provided below. Incomplete submissions will result in processing delays.** Please refer to the MT-1 instructions for additional information about this form.

Community Number: 125152 Property Name or Address: 1290 BELL TER

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. For Conditional LOMR-F requests, the applicant has or will document Endangered Species Act (ESA) compliance to FEMA prior to issuance of the Conditional LOMR-F determination. For LOMR-F requests, I acknowledge that compliance with Sections 9 and 10 of the ESA has been achieved independently of FEMA's process. Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Linwood K. Rice Director of Development Services		321-383-5823
Community Name:	Community Official's Signature: (required)	Date:
City of Titusville		6/5/14

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature (required):	Date:

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name:

Project Identifier:

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Please make check or money order payable to the National Flood Insurance Program.

Type of Request:

☒ MT-1 application
☐ MT-2 application

LOMC Clearinghouse
847 South Pickett Street
Alexandria, VA 22304-4605
Attn.: LOMC Manager

☐ EDR application

FEMA Project Library
847 South Pickett Street
Alexandria, VA 22304-4605
FAX (703) 212-4090

Request No. (if known): _____ **Check No.:** _____ **Amount:** _____

☐ INITIAL FEE* ☒ FINAL FEE ☐ FEE BALANCE** ☒ MASTER CARD ☐ VISA ☐ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD

CARD NUMBER

																EXP. DATE	
				–				–				–					–
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	Month	Year

_____ _____

Date Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____

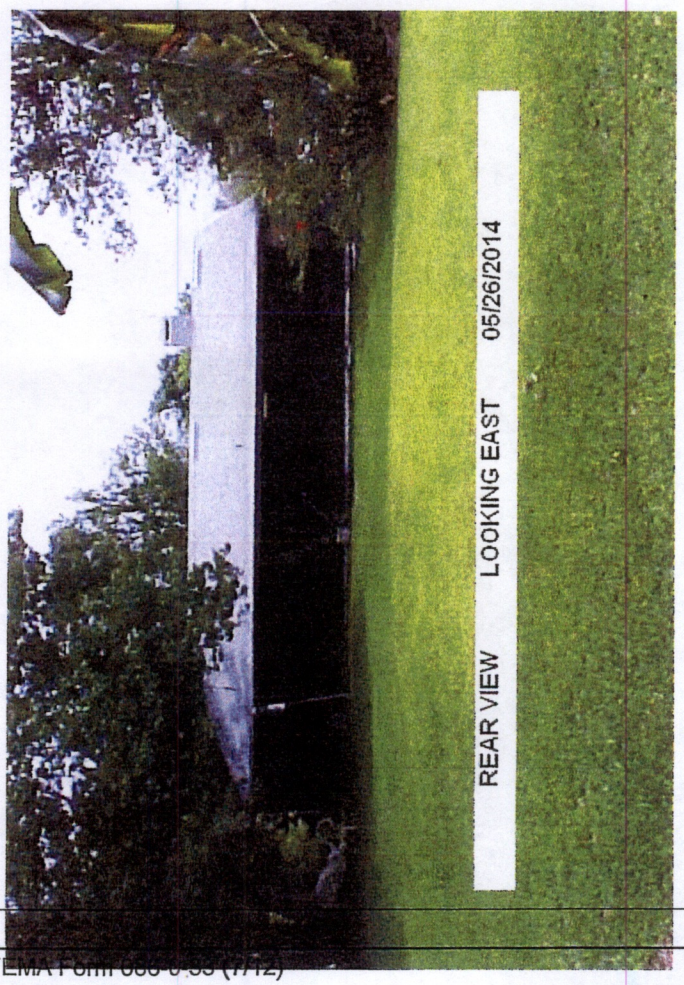
Building Photographs

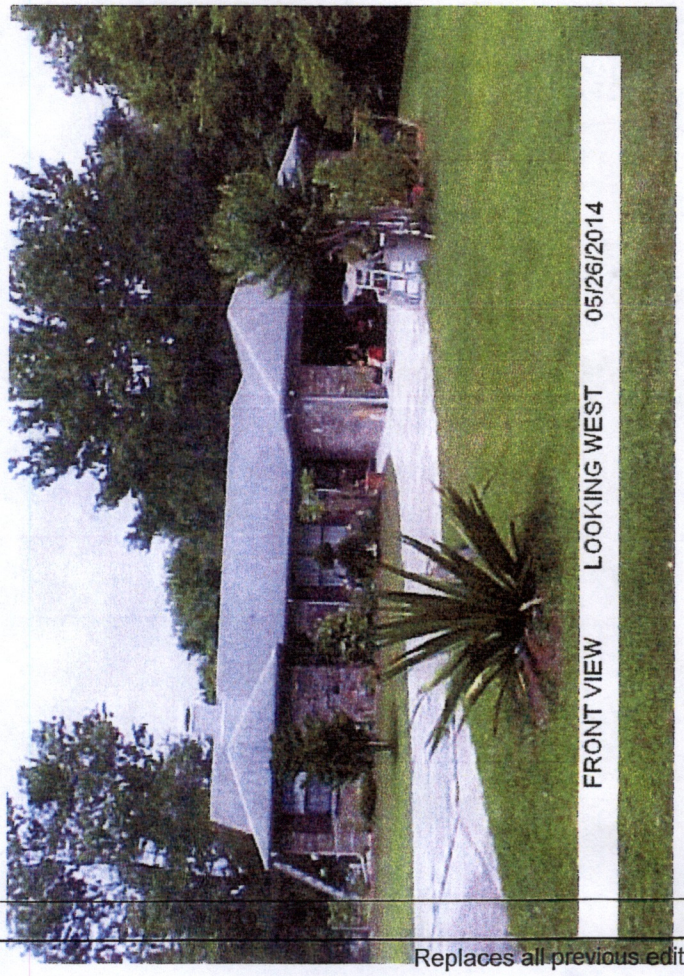
See Instructions for Item A6.

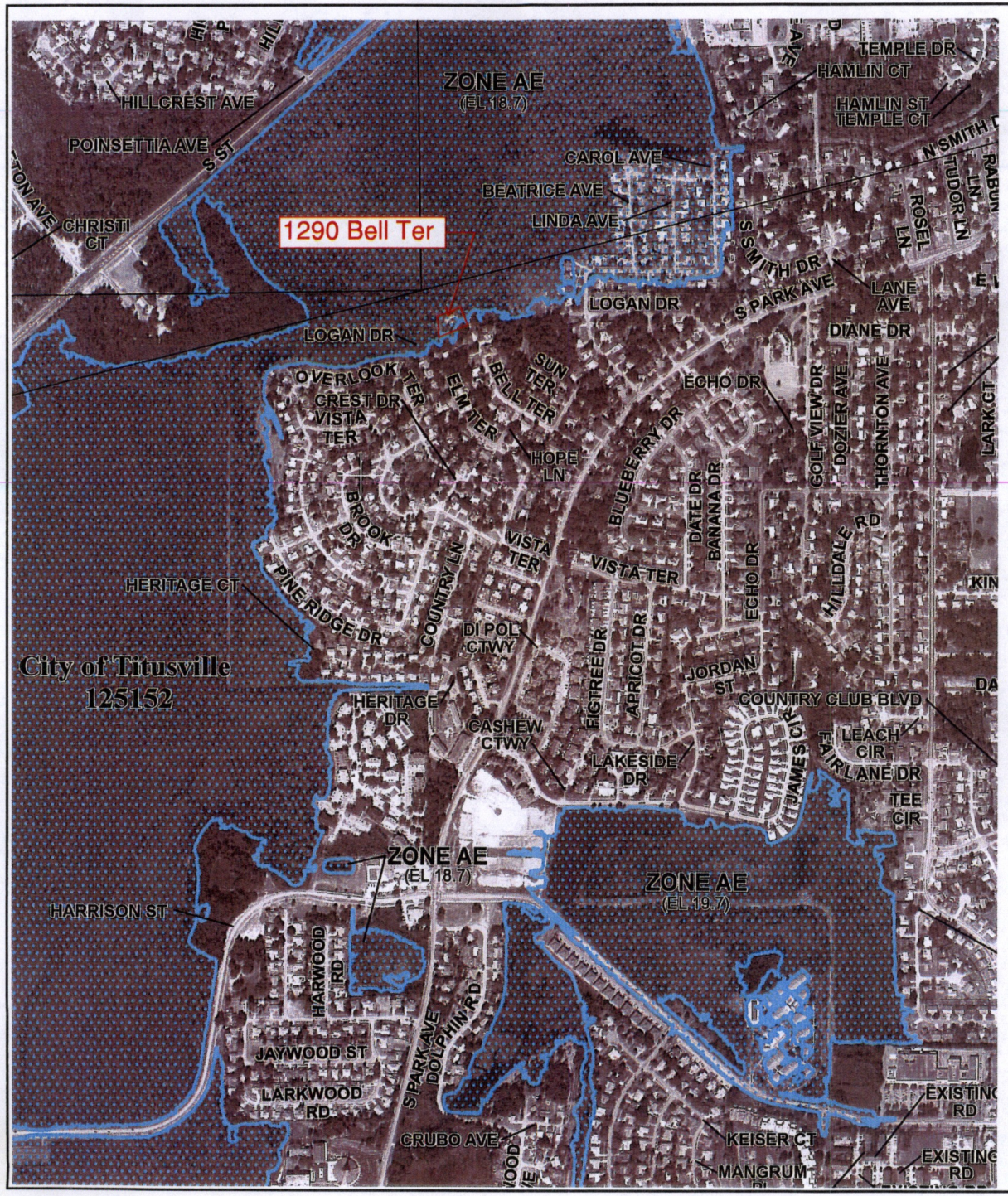
IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1290 BELL TERRACE	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.







MAP SCALE 1" = 1000'

500 0 500 1,000 1,500 2,000 FEET

0 300 600 METERS

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0205G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 205 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0205	G
TITUSVILLE, CITY OF	125152	0205	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0205G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using FIRMette - Desktop version 3.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at http://www.msc.fema.gov/.



MAP SCALE 1" = 1000'

500 0 500 1,000 1,500 2,000 FEET

0 300 600 METERS

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0205G

FIRM

FLOOD INSURANCE RATE MAP

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CFN 2012067697, OR BK 6575 Page 1190, Recorded 04/10/2012 at 10:30 AM, Mitch Needelman, Clerk of Courts, Brevard County Doc. D: $0.70

893452

FIDELITY NATL TITLE
752 COUNTRY CLUB DR

TITUSVILLE FL 32780

HC 2/

Prepared By: **Frank J. and Martha W. Whisenant**
1290 Bell Terrace
Titusville, FL 32780

QUIT CLAIM DEED

Property Appraiser's Parcel Identification No 22-35-09-00-00268 0-0000 00

This Quit Claim Deed, Executed this 6th day of April, 2012,

By Frank J. Whisenant and Martha W. Whisenant, husband and wife, whose address is 1290 Bell Terrace, Titusville, FL 32780

To Frank J. Whisenant and Martha W. Whisenant, as Co-Trustees of the Frank J. Whisenant and Martha W. Whisenant Revocable Trust dated June 1, 2007, Reserving to Grantors or the Survivor thereof a Life Estate in the Property.

Whose post office address is 1290 Bell Terrace, Titusville, FL 32780
(wherever used herein the terms "first party" and "second party" shall include singular and plural, heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires.)

Witnesseth, That the said first party, for and in consideration of the sum of $10.00, in hand paid by the said second party, the receipt whereof is hereby acknowledged, does hereby remise, release and quit-claim unto the said second party forever, all the right, title, interest, claim and demand which the said first party has in and to the following described lot, piece or parcel land, situate, lying and being in the County of Brevard, State of Florida To Wit:

Parcel A:
Commence at the Northwest corner of Lot 1, Block A, Whispering Hills Golf Estates, as recorded in Plat Book 11, Page 36, Public Records of Brevard County, Florida; thence run North 20°45' West 60 feet to the Northerly right of way line of Logan Drive (formerly known as Glenwood Drive), a 60 foot right of way, said point being the point of tangency of a curve concave Southerly, thence run South 69°15' West 50.00 feet along the Northerly right of way line of said Logan Drive to the Point of Beginning, thence run the following courses: for a first course, run South 69°15' West 222.76 feet along the Northerly right of way line of Logan Drive to a point 25 feet by perpendicular measure from the West section line of Section 9, for a second course run North 0°49'10" East 129.04 feet parallel to said section line; thence for a third course run North 69°15' East 175.32 feet to a point which bears North 20°45' West from the Point of Beginning; thence for a fourth course run South 20°45' East 12
0.00 feet to the Point of Beginning; Together with a 25 foot access easement lying along the Easterly property line and subject to the following deed restrictions; the minimum building setback from the Easterly property line is 20 feet.

Parcel B:
Also a parcel of land 30 feet wide along the South boundary line being half of Logan Drive as vacated per Official Records Book 2677, Page 311, Public Records of Brevard County, Florida. Said vacation of right of way reserves an easement for drainage and public utilities (including Florida Power and Light).

Parcel C:
A parcel of land in Section 9, Township 22 South, Range 35 East, Brevard County, Florida, being part of vacated Logan Drive as per Official Records Book 2677, Page 311, more particularly described as follows: Commence at the Northeast corner of Lot 1, Block B, Whispering Hills Golf Estates, as recorded in Plat Book 11, Page 36, Public

Records of Brevard County, Florida; thence run North 20°45' West 10.00 feet along the Westerly right of way of Bell Terrace to the Point of Beginning, thence continue North 20°45' West 20.00 feet along said right of way; thence run South 69°15' West 20.00 feet; thence run South 65°45' East 28.28 feet to the Point of Beginning. Subject to easement for drainage and public utilities including Florida Power and Light as per Official Records Book 2677, Page 311, Public Records of Brevard County, Florida.

Parcel D:
A parcel of land in Section 9, Township 22 South, Range 35 East, Brevard County, Florida, more particularly described as follows: Begin at the intersection of the Northerly right of way line of Logan Drive and the Westerly line of Section 9, Township 22 South, Range 35 East, said point being the Point of Beginning; thence run North 0°49'10" East 129.04 feet along said section line; thence run North 69°15' East 26 88 feet; thence run South 0°49'10" West 129.04 feet; thence run South 69°15' West 26.88 feet to the Point of Beginning. Together with a parcel of land 30 feet wide along the South boundary line of the above described parcel being half of Logan Drive as vacated per Official Records Book 2677, Page 311, Public Records of Brevard County, Florida. Said vacation of right of way reserves an easement for drainage and public utilities (including Florida Power and Light).

To have and to hold the same together with all and singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate , right, title, interest, lien, equity and claim whatsoever for the said first party, either in law or equity, to the only proper use, benefit and behoof of the said second party forever.

In Witness Whereof, the said first party has signed and sealed these presents the day and year first above written.

Signed, sealed, and delivered in the presence of :

Witness Signature Gilinni F. Juarez

Witness Signature Rosemary C. Goodrich

Frank J. Whisenant

Martha W. Whisenant

STATE OF FLORIDA-COUNTY OF BREVARD
The foregoing instrument was acknowledged before me this 6th day of April, 2012, by Frank J. Whisenant and Martha W. Whisenant , who is personally known to me or has produced Drivers License **as identification and who did/did not take an oath.**

GILINNI F JUAREZ
Commission # EE 118495
Expires September 18, 2015
Bonded Thru Troy Fain Insurance 800-385-7019

Signature of Notary
Gilinni F. Juarez
Printed Name

Dana Blickley, CFA
Property Appraiser
Brevard County, FL

Property Details

General Parcel Information

Parcel ID:	22-35-09-00-00268.0-0000.00	**Millage Code:**	14A0	**Exemption:**	1	**Use Code:**	110
Site Address:	1290 BELL TER , TITUSVILLE 32780					**Tax ID:**	2204450

Site Address is assigned by Brevard County Address Assignment for E-911 purposes and may not reflect the postal community name.

Owner Information

Owner Name:	WHISENANT, FRANK J
Second Name:	WHISENANT, MARTHA W H/W LIFE EST
Mailing Address:	1290 BELL TERRACE
City, State, Zipcode:	TITUSVILLE, FL 32780

Abbreviated Description

Sub Name:	PART OF NW 1/4 OF NW 1/4 AS DESC IN ORB 2624 PG 2889, 2851 PG'S 2152 & 2153, VAC ST ON W

Value Summary

Roll Year:	**2011**	**2012**	**2013**
Market Value Total:[1]	$78,240	$69,810	$74,320
Agricultural Market Value:	$0	$0	$0
Assessed Value Non-School:	$78,240	$69,810	$70,990
Assessed Value School:	$78,240	$69,810	$70,990
Homestead Exemption:[2]	$25,000	$25,000	$25,000
Additional Homestead:[2]	$25,000	$19,810	$20,990
Other Exemptions:[2]	$0	$0	$0
Taxable Value Non-School:[3]	$28,240	$25,000	$25,000
Taxable Value School:[3]	$53,240	$44,810	$45,990

Land Information

Acres:	0.86
Site Code:	1

1: Market value is established for ad valorem purposes in accordance with s.193.011(1) and (8), Florida Statutes. This value does not represent anticipated selling price for the property.

2: Exemptions are applicable for the year shown and may or may not be applicable if an owner change has occurred.

3: The Additional Homestead exemption does not apply when calculating taxable value for school districts pursuant to Amendment 1.

Sale Information

Official Records Book/Page	Sale Date	Sale Amount	Deed Type	Sale Screening Code	Sale Screening Source	Physical Change Code	Vacant/Improved
6575/1190	4/6/2012	$100	QC	11			I
6574/1781	4/2/2012	$100	QC	11			I
5783/3645	6/1/2007	$100	TD				I
5248/3685	4/5/2004	$135,000	QC				I
4498/0250	12/28/2001	$110,000	WD				I
3234/0583	9/1/1992	$32,200	QC				I
2956/1406	11/3/1988	$63,500	WD				V
2926/1209	7/18/1988	$100	QC				V
2624/2889	8/15/1985	$21,000	WD				V

Sale screening and sale screening source codes are for assessment purposes only and have no bearing on potential marketability of the property.

Building Information

PDC #	Use Code	Year Built	Story Height	Frame Code	Exterior Code	Interior Code	Roof Type	Roof Material	Floors Code	Ceiling Code

1	110	1988	8	04	06	03	02	04	03	03

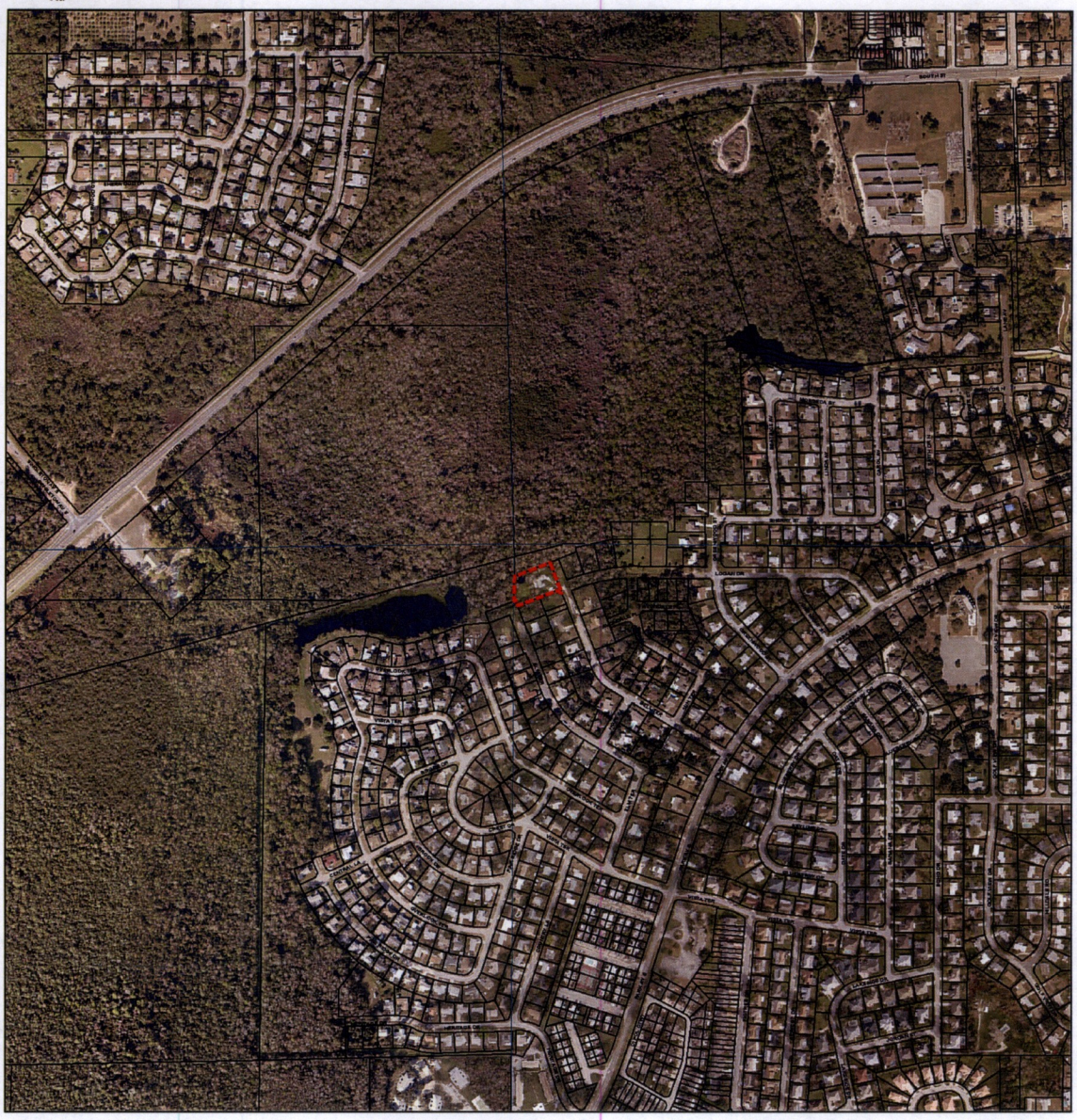
Building Area Information

PDC #	Base Area	Garage Area	Open Porches	Car Port	Screened Porches	Utility Rooms	Enclosed Porch	Basements	Attics	Bonus Rooms	RV Carport	RV Garage	Total Base Area
1	1,534	462	0	0	0	0	0	0	0	0	0	0	1,534

Extra Feature Information

Extra Feature Description	Units
FIREPLACE	1
SCREEN ENCLOSURE	480

Dana Blickley, CFA
Brevard County Property Appraiser



North Government Complex
400 South St, 5th Floor
Titusville, FL 32780
Phone: (321) 264-6700
Fax: (321) 264-6954

Merritt Island Services Complex
2575 N Courtenay Pkwy
Merritt Island, FL 32953
Phone: (321) 454-6620
Fax: (321) 454-6618

Viera Government Center
2725 Judge Fran Jamieson Wy
Viera, FL 32940
Phone: (321) 690-6880
Fax: (321) 690-6883

South Services Complex
1515 Samo Rd
Melbourne, FL 32935
Phone: (321) 255-4440
Fax: (321) 255-4439

Palm Bay Service Complex
450 Cogan Dr, SE
Palm Bay, FL 32909
Phone: (321) 952-4574
Fax: (321) 952-4573

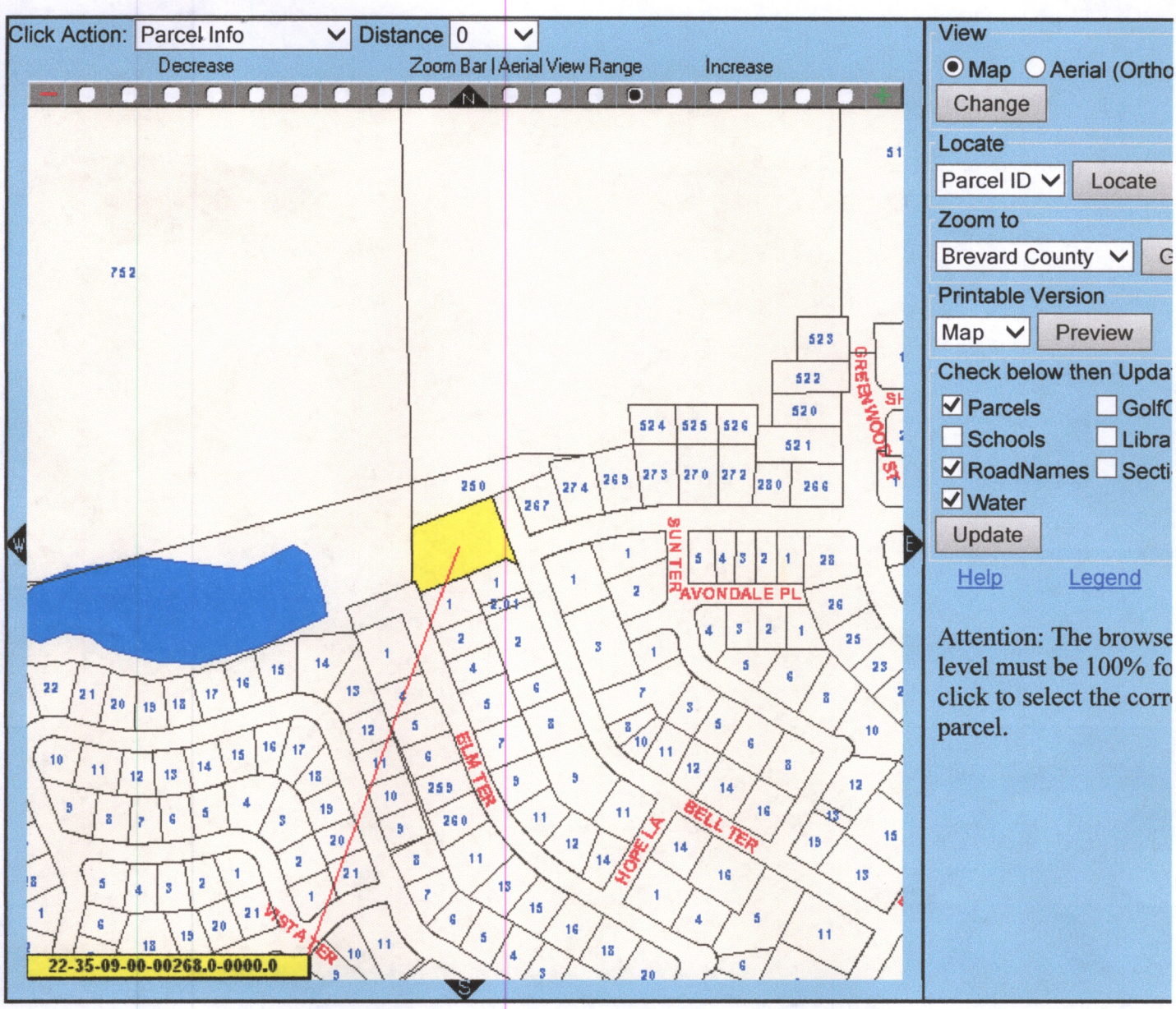
Document content intended for assessment purposes only. Not a survey. Map layers may not precisely align. Other disclaimers apply.

Printed Thursday, May 15, 2014 at 11:16 PM. www.bcpao.us

1 : 4,000



North Pictometry® imagery provided by the Brevard County Property Appraiser 6/4/2014. Image Date: 1/28/2012


Click Action: Parcel Info
Distance 0
Decrease
Zoom Bar | Aerial View Range
Increase
View
Map
Aerial (Ortho
Change
Locate
Parcel ID
Locate
Zoom to
Brevard County
Printable Version
Map
Preview
Check below then Upda
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Golf
Schools
Libra
RoadNames
Secti
Water
Update
Help
Legend
Attention: The browse
level must be 100% fo
click to select the corr
parcel.
GREENWOOD ST
SUN TER
AVONDALE PL
ELM TER
HOPE LA
BELL TER
VISTA TER
22-35-09-00-00268.0-0000.0

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

OMB No. 1660-0008
Expiration Date: November 30, 2018

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1–9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A – PROPERTY INFORMATION		FOR INSURANCE COMPANY USE
A1. Building Owner's Name MILESTONE CONSTRUCTION		Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3333 DAIRY ROAD		Company NAIC Number:
City TITUSVILLE	State Florida	ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TAX PARCEL 21-35-29-00-503, ACCOUNT 2105598

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) NON-RESIDENTIAL

A5. Latitude/Longitude: Lat. 28 38' 08.0" N Long. 080 50' 49.2" W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):

a) Square footage of crawlspace or enclosure(s) _____ sq ft

b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____

c) Total net area of flood openings in A8.b _____ sq in

d) Engineered flood openings? ☐ Yes ☐ No

A9. For a building with an attached garage:

a) Square footage of attached garage 0 sq ft

b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A9.b 0 sq in

d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	Florida

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)
12009C0115	G	03/17/2014	03/17/2014	AE & X	20.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: _____ ☐ CBRS ☐ OPA

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

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Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3333 DAIRY ROAD			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32796	Company NAIC Number

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: B5A06 Vertical Datum: NAVD 1988

Indicate elevation datum used for the elevations in items a) through h) below.

☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	22.10	☒ feet	☐ meters
b) Top of the next higher floor		☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)		☒ feet	☐ meters
d) Attached garage (top of slab)		☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.9	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	21.6	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	21.9	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support		☒ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No ☐ Check here if attachments.

Certifier's Name EARL K. GORDON	License Number 5363		Place Seal Here
Title PROFESSIONAL LAND SURVEYOR			
Company Name GAI SURVEYORS			
Address 450 BARNES BOULEVARD			
City ROCKLEDGE	State Florida	ZIP Code 32955	
Signature	Date 06/05/2017	Telephone (321) 806-3908	

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)
A/C PAD.

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3333 DAIRY ROAD			Policy Number:
City TITUSVILLE	State Florida	ZIP Code 32796	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



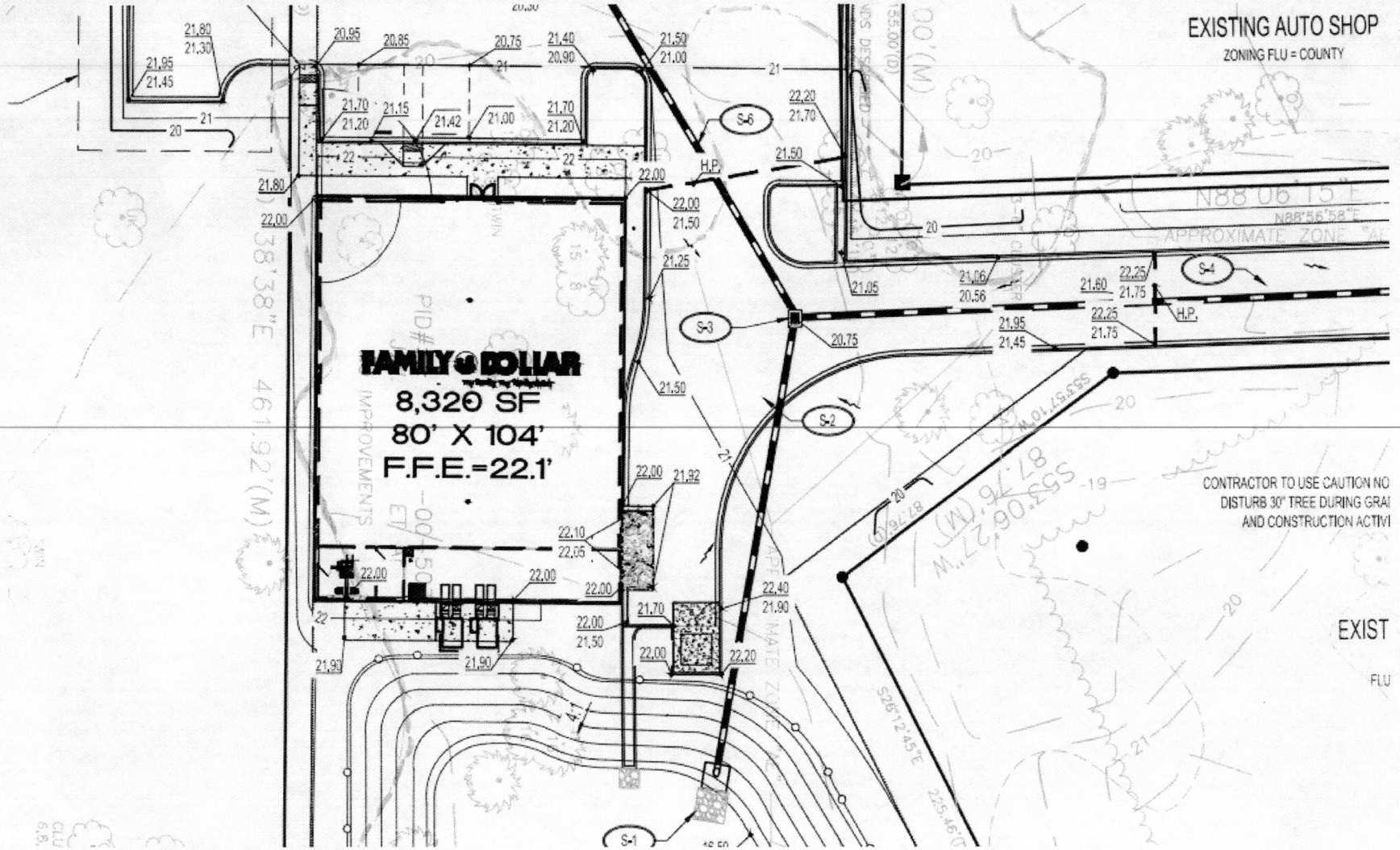
Photo One

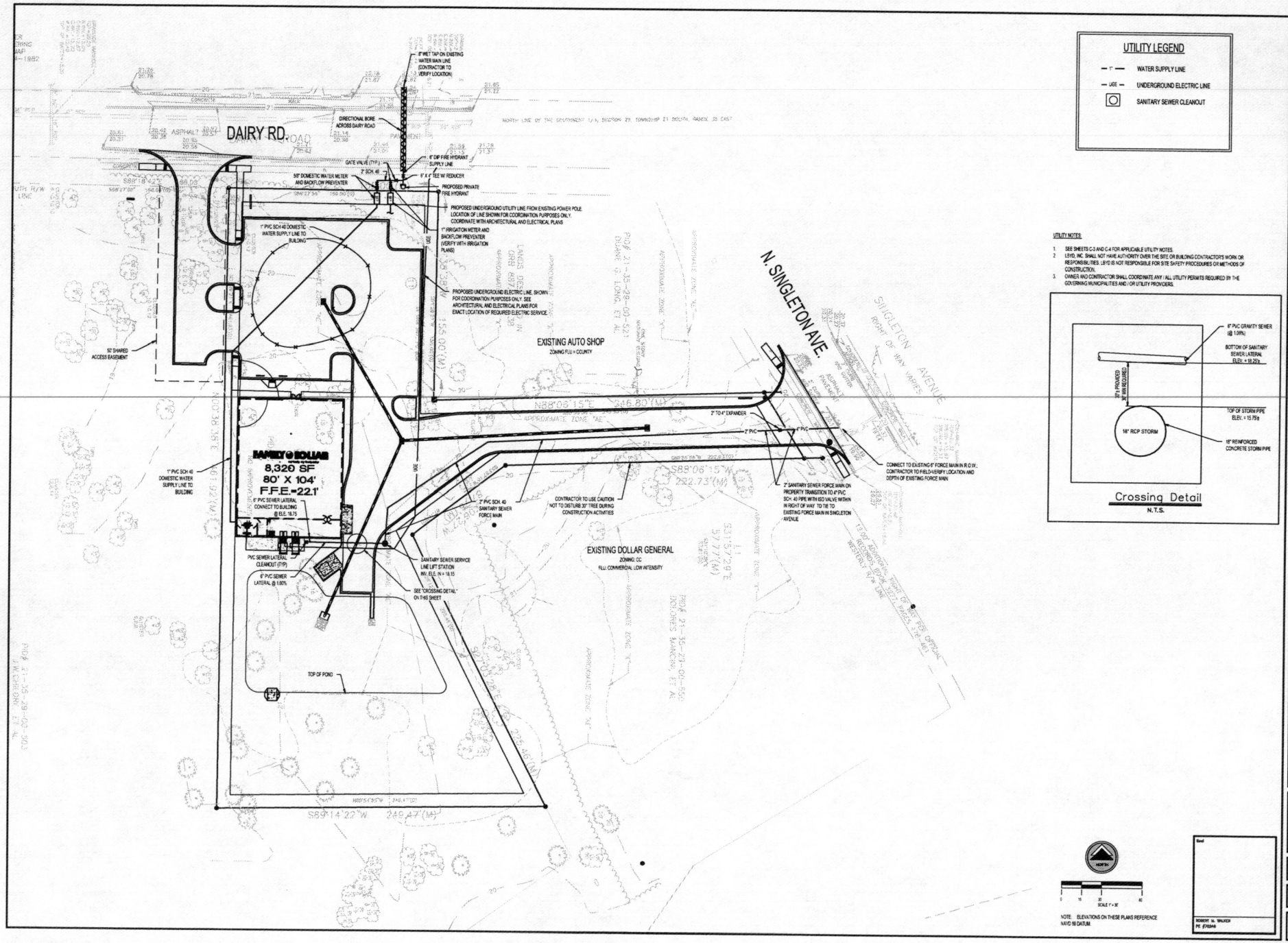
Photo One Caption FRONT VIEW 06/05/2017



Photo Two

Photo Two Caption SIDE VIEW 06/05/2017


EXISTING AUTO SHOP
ZONING FLU = COUNTY
FAMILY DOLLAR
8,320 SF
80' X 104'
F.F.E.=22.1'
S-1
S-2
S-3
S-4
S-6
H.P.
CONTRACTOR TO USE CAUTION NO
DISTURB 30" TREE DURING GRAI
AND CONSTRUCTION ACTIVI
EXIST
FLU


DAIRY RD.
8" WET TAP ON EXISTING WATER MAIN LINE (CONTRACTOR TO VERIFY LOCATION)
DIRECTIONAL BORE ACROSS DAIRY ROAD
GATE VALVE (TYP.)
2" SCH. 40
8" DIP FIRE HYDRANT SUPPLY LINE
8" X 6" TEE W/ REDUCER
5/8" DOMESTIC WATER METER AND BACKFLOW PREVENTER
PROPOSED PRIVATE FIRE HYDRANT
PROPOSED UNDERGROUND UTILITY LINE FROM EXISTING POWER POLE. LOCATION OF LINE SHOWN FOR COORDINATION PURPOSES ONLY. COORDINATE WITH ARCHITECTURAL AND ELECTRICAL PLANS
1" PVC SCH 40 DOMESTIC WATER SUPPLY LINE TO BUILDING
1" IRRIGATION METER AND BACKFLOW PREVENTER (VERIFY WITH IRRIGATION PLANS)
PROPOSED UNDERGROUND ELECTRIC LINE, SHOWN FOR COORDINATION PURPOSES ONLY. SEE ARCHITECTURAL AND ELECTRICAL PLANS FOR EXACT LOCATION OF REQUIRED ELECTRIC SERVICE.
52' SHARED ACCESS EASEMENT
EXISTING AUTO SHOP
ZONING: FLU = COUNTY
N. SINGLETON AVE.
SINGLETON AVENUE
RIGHT OF WAY VARIES
2" TO 4" EXPANDER
2" PVC
4" PVC
FAMILY DOLLAR
8,320 SF
80' X 104'
F.F.E.=22.1'
1" PVC SCH 40 DOMESTIC WATER SUPPLY LINE TO BUILDING
6" PVC SEWER LATERAL CONNECT TO BUILDING @ ELE. 16.75
PVC SEWER LATERAL CLEANOUT (TYP.)
6" PVC SEWER LATERAL @ 1.00%
SANITARY SEWER SERVICE LINE LIFT STATION INV. ELE. IN = 19.15
SEE "CROSSING DETAIL" ON THIS SHEET
TOP OF POND
2" PVC SCH. 40 SANITARY SEWER FORCE MAIN
CONTRACTOR TO USE CAUTION NOT TO DISTURB 30" TREE DURING CONSTRUCTION ACTIVITIES
EXISTING DOLLAR GENERAL
ZONING: CC
FLU: COMMERCIAL LOW INTENSITY
2" SANITARY SEWER FORCE MAIN ON PROPERTY TRANSITION TO 4" PVC SCH. 40 PIPE WITH ISO VALVE WITHIN IN RIGHT OF WAY TO TIE TO EXISTING FORCE MAIN IN SINGLETON AVENUE
CONNECT TO EXISTING 6" FORCE MAIN IN R.O.W.; CONTRACTOR TO FIELD-VERIFY LOCATION AND DEPTH OF EXISTING FORCE MAIN
S88°06'15"E 246.80'(M)
S88°06'15"W 252.73'(M)
S89°14'22"W 249.47'(M)
S31°15'29"E 57.71'(M)
N89°53'55"W 249.47'(M)
N00°38'56"E 197.40'(M)
N00°38'56"E 197.40'(M)
NORTH LINE OF THE SOUTHWEST 1/4, SECTION 29, TOWNSHIP 21 SOUTH, RANGE 35 EAST
PROPERTY LINE
ASPHALT
CONCRETE
WOOD FENCE
CHAIN LINK FENCE
WIRE FENCE
OHW
UGE
UTILITY LEGEND
1" WATER SUPPLY LINE
UGE UNDERGROUND ELECTRIC LINE
SANITARY SEWER CLEANOUT
UTILITY NOTES:
1. SEE SHEETS C-3 AND C-4 FOR APPLICABLE UTILITY NOTES.
2. LBYD, INC. SHALL NOT HAVE AUTHORITY OVER THE SITE OR BUILDING CONTRACTOR'S WORK OR RESPONSIBILITIES. LBYD IS NOT RESPONSIBLE FOR SITE SAFETY PROCEDURES OR METHODS OF CONSTRUCTION.
3. OWNER AND CONTRACTOR SHALL COORDINATE ANY / ALL UTILITY PERMITS REQUIRED BY THE GOVERNING MUNICIPALITIES AND / OR UTILITY PROVIDERS.
8" PVC GRAVITY SEWER @ 1.09%
BOTTOM OF SANITARY SEWER LATERAL ELEV. = 19.29±
10'± PROVIDED & REINFORCED
TOP OF STORM PIPE ELEV. = 13.79±
16" RCP STORM
18" REINFORCED CONCRETE STORM PIPE
Crossing Detail
N.T.S.
NORTH
SCALE 1" = 30'
NOTE: ELEVATIONS ON THESE PLANS REFERENCE NAVD 88 DATUM.
ROBERT M. WALKER PE #76048
LBYD
Civil and Structural Engineers
Birmingham, Alabama
Huntsville, Alabama
Tampa Bay, Florida
www.lbyd.com
LBYD, Inc.
C.O.A. #5125
9887 4th Street North Suite 201
St. Petersburg, FL 33702
Phone (727) 201-5041
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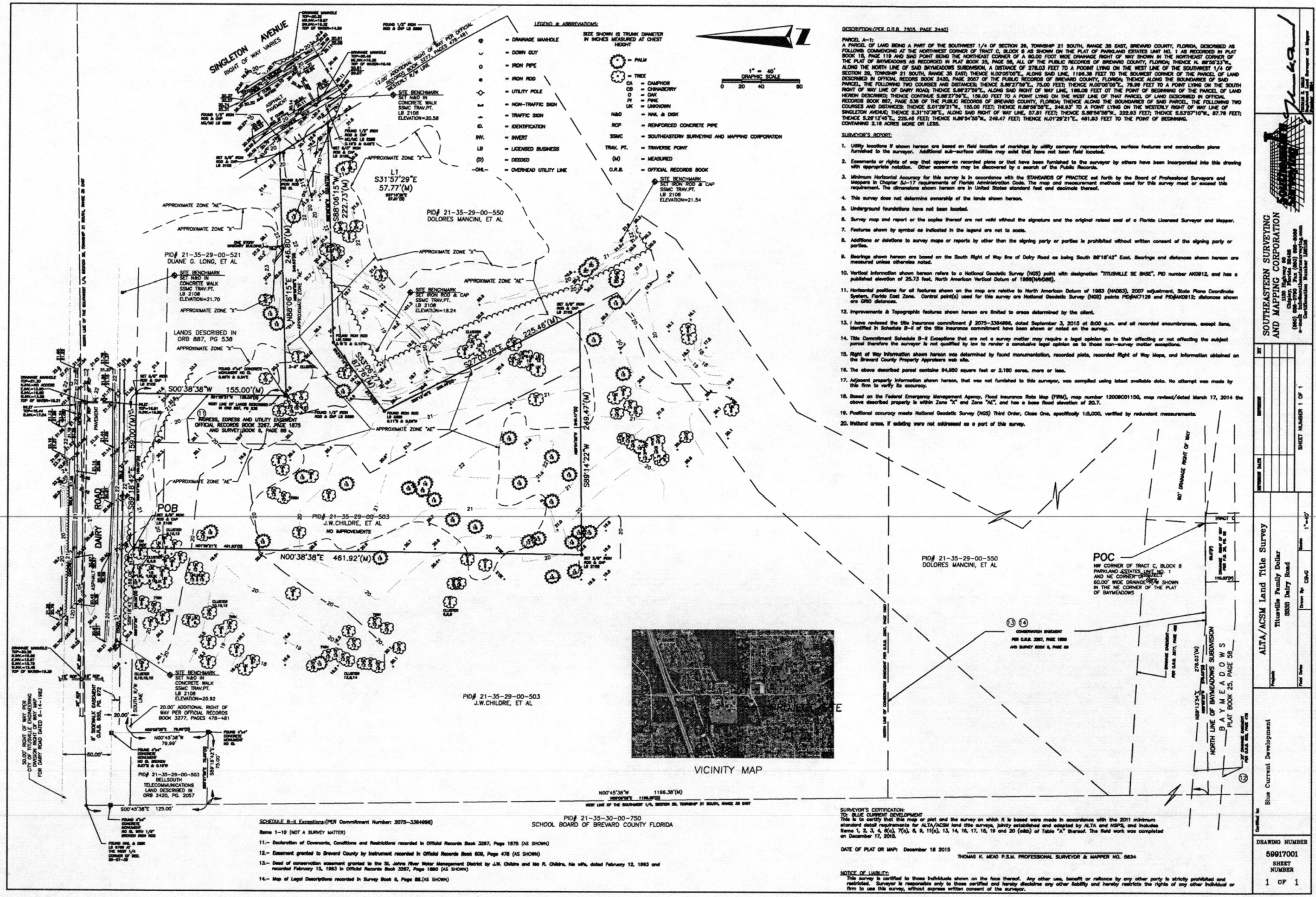
LBYD Project Number
402-15-005
Revision No. Date
Project Name
FAMILY DOLLAR
3333 DAIRY ROAD, TITUSVILLE, FL 32796
BREVARD COUNTY
Sheet Title
UTILITY PLAN
Date
20 JANUARY 2016
Checked by
RMW
Drawn by
MAC
Sheet Number
C-10
Sequence
17
Total
17



DESCRIPTION:(PER O.R.B. 7505, PAGE 2440)

PARCEL A-1:
A PARCEL OF LAND BEING A PART OF THE SOUTHWEST 1/4 OF SECTION 29, TOWNSHIP 21 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA, DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHWEST CORNER OF TRACT C, BLOCK 8 AS SHOWN ON THE PLAT OF PARKLAND ESTATES UNIT NO. 1 AS RECORDED IN PLAT BOOK 15, PAGE 119 AND SAID POINT BEING THE NORTHEAST CORNER OF A 50.00 FOOT WIDE DRAINAGE RIGHT OF WAY SHOWN IN THE NORTHEAST CORNER OF THE PLAT OF BAYMEADOWS AS RECORDED IN PLAT BOOK 25, PAGE 98, ALL OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE N. 88°55'23"W., ALONG THE NORTH LINE OF SAID BAYMEADOWS SUBDIVISION, A DISTANCE OF 278.03 FEET TO A POINT LYING ON THE WEST LINE OF THE SOUTHWEST 1/4 OF SECTION 29, TOWNSHIP 21 SOUTH, RANGE 35 EAST; THENCE N.00°05'05"E., ALONG SAID LINE, 1196.38 FEET TO THE SOUWEST CORNER OF THE PARCEL OF LAND DESCRIBED IN OFFICIAL RECORDS BOOK 2420, PAGE 2057 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE ALONG THE BOUNDARIES OF SAID PARCEL, THE FOLLOWING TWO COURSES AND DISTANCES: THENCE S.89°27'39"E., 75.00 FEET; THENCE N.00°05'05"E., 79.99 FEET TO A POINT LYING ON THE SOUTH RIGHT OF WAY LINE OF DAIRY ROAD; THENCE S.89°27'39"E., ALONG SAID RIGHT OF WAY LINE, 188.08 FEET OF THE POINT OF BEGINNING OF THE PARCEL OF LAND HEREIN DESCRIBED; THENCE CONTINUE S.89°27'39"E., 158.00 FEET TO A POINT LYING ON THE WEST LINE OF THAT PARCEL OF LAND DESCRIBED IN OFFICIAL RECORDS BOOK 887, PAGE 536 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE ALONG THE BOUNDARIES OF SAID PARCEL, THE FOLLOWING TWO COURSES AND DISTANCES: THENCE S.01°29'21"E., 155.00 FEET; THENCE N.89°59'38"E., 246.93' TO A POINT LYING ON THE WESTERLY RIGHT OF WAY LINE OF SINGLETON AVENUE; THENCE S.31°10'34"E., ALONG SAID RIGHT OF WAY LINE, 57.81 FEET; THENCE S.89°59'38"W., 222.53 FEET; THENCE S.53°57'10"W., 87.78 FEET; THENCE S.26°12'45"E., 225.48 FEET; THENCE N.89°54'55"W., 248.47 FEET; THENCE N.01°29'21"E., 481.93 FEET TO THE POINT OF BEGINNING.
CONTAINING 2.18 ACRES MORE OR LESS.

SURVEYOR'S REPORT:

1. Utility locations & shown hereon are based on field location of markings by utility company representatives, surface features and construction plans furnished to the surveyor. Additional sub-surface utilities may exist that have not been field located.
2. Easements or rights of way that appear on recorded plans or that have been furnished to the surveyor by others have been incorporated into this drawing with appropriate notation. Other easements may be discovered by a search of the Public Records.
3. Minimum Horizontal Accuracy for this survey is in accordance with the STANDARDS OF PRACTICE set forth by the Board of Professional Surveyors and Mappers in Chapter 5J-17 requirements of Florida Administration Code. The map and measurement methods used for this survey meet or exceed this requirement. The dimensions shown hereon are in United States standard feet and decimals thereof.
4. This survey does not determine ownership of the lands shown hereon.
5. Underground foundations have not been located.
6. Survey map and report or the copies thereof are not valid without the signature and the original raised seal of a Florida Licensed Surveyor and Mapper.
7. Features shown by symbol as indicated in the legend are not to scale.
8. Additions or deletions to survey maps or reports by other than the signing party or parties is prohibited without written consent of the signing party or parties.
9. Bearings shown hereon are based on the South Right of Way line of Dairy Road as being South 89°16'42" East. Bearings and distances shown hereon are measured unless otherwise noted.
10. Vertical Information shown hereon refers to a National Geodetic Survey (NGS) point with designation "TITUSVILLE SE BASE", PID number AK0812, and has a published elevation of 25.73 feet, North American Vertical Datum of 1988(NAVD88).
11. Horizontal positions for all features shown on the map are relative to North American Datum of 1983 (NAD83), 2007 adjustment, State Plane Coordinate System, Florida East Zone. Control point(s) used for this survey are National Geodetic Survey (NGS) points PID#AK7129 and PID#AK0812; distances shown are GRID distances.
12. Improvements & Topographic features shown hereon are limited to areas determined by the client.
13. I have reviewed the title insurance commitment # 2075-3364996, dated September 3, 2015 at 8:00 a.m. and all recorded encumbrances, except items identified in Schedule B-II of the title insurance commitment have been shown or noted on the survey.
14. Title Commitment Schedule B-II Exceptions that are not a survey matter may require a legal opinion as to their affecting or not affecting the subject parcel therefore the surveyor is not qualified by law to render a conclusive legal opinion as to these non-survey matter exceptions.
15. Right of Way information shown hereon was determined by found monumentation, recorded plats, recorded Right of Way Maps, and information obtained on the Brevard County Property Appraisers web site.
16. The above described parcel contains 94,850 square feet or 2.180 acres, more or less.
17. Adjacent property information shown hereon, that was not furnished to this surveyor, was compiled using latest available data. No attempt was made by this firm to verify its accuracy.
18. Based on the Federal Emergency Management Agency, Flood Insurance Rate Map (FIRM), map number 12009C0115D, map revised/dated March 17, 2014 the above described property is within Zone "X" and Zone "AE", and has a base flood elevation of 20.7.
19. Positional accuracy meets National Geodetic Survey (NGS) Third Order, Class One, specifically 1:5,000, verified by redundant measurements.
20. Wetland areas, if existing were not addressed as a part of this survey.

SCHEDULE B-II Exceptions:(PER Commitment Number: 2075-3364996)

Items 1-10 (NOT A SURVEY MATTER)

11.- Declaration of Covenants, Conditions and Restrictions recorded in Official Records Book 3267, Page 1875 (AS SHOWN)

12.- Easement granted to Brevard County by Instrument recorded in Official Records Book 808, Page 478 (AS SHOWN)

13.- Deed of conservation easement granted to the St. Johns River Water Management District by J.W. Childre and Ida R. Childre, his wife, dated February 12, 1993 and recorded February 15, 1993 in Official Records Book 3267, Page 1890 (AS SHOWN)

14.- Map of Legal Descriptions recorded in Survey Book 6, Page 88.(AS SHOWN)

SURVEYOR'S CERTIFICATION:
TO: BLUE CURRENT DEVELOPMENT
This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2011 minimum standard detail requirements for ALTA/ACSM land title surveys, jointly established and adopted by ALTA and NSPS, and includes items 1, 2, 3, 4, 6(a), 7(a), 8, 9, 11(a), 13, 14, 16, 17, 18, 19 and 20 (table) of Table "A" thereof. The field work was completed on December 17, 2015.

DATE OF PLAT OR MAP: December 18 2015

THOMAS K. MEAD P.S.M. PROFESSIONAL SURVEYOR & MAPPER NO. 5634

NOTICE OF LIABILITY:
This survey is certified to those individuals shown on the face thereof. Any other use, benefit or reliance by any other party is strictly prohibited and restricted. Surveyor is responsible only to those certified and hereby disclaims any other liability and hereby restricts the rights of any other individual or firm to use this survey, without express written consent of the surveyor.

SOUTHEASTERN SURVEYING AND MAPPING CORPORATION
135 Highway 50
Clermont, Florida 34711
(352) 394-3790 Fax (352) 394-6060
e-mail: info@sesmcorp.com
Certificate of Authorization Number LB2108

Project:	ALTA/ACSM Land Title Survey			
	Titusville Family Dollar			
	5553 Dairy Road			
Field Date:		Drawn By:	CDHG	Scale: 1"=40'

SHEET NUMBER 1 OF 1

Certified to:
Blue Current Development

DRAWING NUMBER
59917001
SHEET NUMBER
1 OF 1

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name ROGER & CHERYL KNOWLTON

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3015 DAIRY RD.

City TITUSVILLE State FLORIDA ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) TAX PARCEL 534, SECTION 29, TOWNSHIP 21S., RANGE 35E.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°38'12.7" Long. W.80°50'36.0" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide:
a) Square footage of crawl space or enclosure(s) _____ sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A8.b _____ sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage 542 sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A9.b _____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
UNINCORPORATED 125092	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	E	11/19/97	4/3/89	X/AE	22.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized LOCAL CITY PROVIDED Vertical Datum NGVD 29

Conversion/Comments NO CONVERSION NEEDED

		Check the measurement used.	
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	24.8	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	N/A	☐ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	24.2	☒ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	24.1	☒ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	24.0	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	24.1	☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

PLACE SEAL HERE

Certifier's Name JOHN W. COOPER License Number 5093

Title PROFESSIONAL SURVEYOR & MAPPER Company Name JOHN W. COOPER LAND SURVEYING INC.

Address 1701 S. WASHINGTON AVE. City TITUSVILLE State FLORIDA ZIP Code 32780

Signature John W. Cooper Date 12/19/09 Telephone 321 268-5646

PSM # 5093

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 3015 DAIRY RD.

Policy Number:

City: TITUSVILLE | State: FLORIDA | ZIP Code: 32796

Company NAIC Number:

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments: C-2-E, AIR CONDITIONER ON WEST SIDE OF HOUSE

Signature: John W. Cooper | Date: 12/10/09 | ☐ Check here if attachment

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address | City | State | ZIP Code

Signature | Date | Telephone

Comments

☐ Check here if attachmer

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum_____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum_____

Local Official's Name | Title

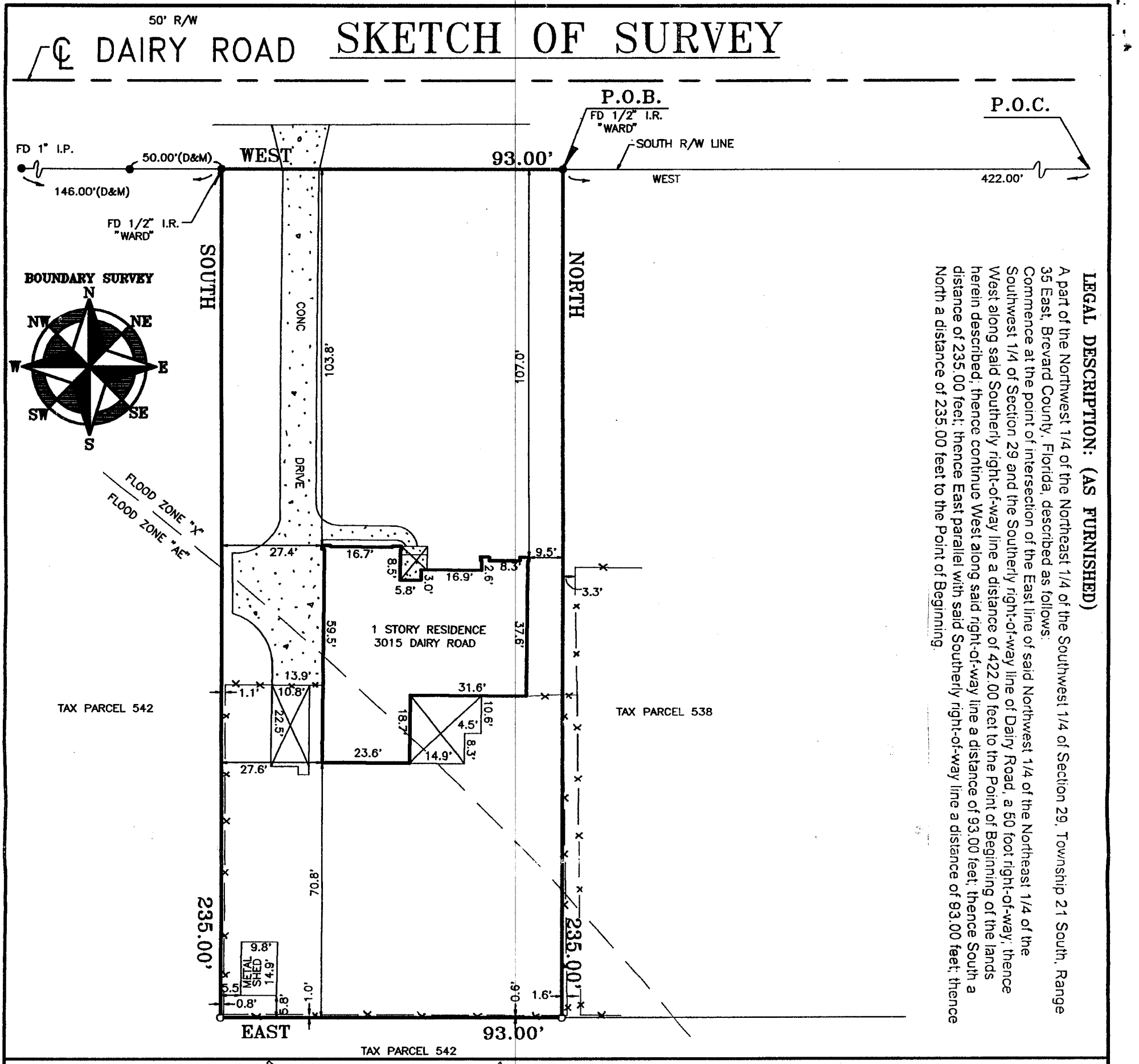
Community Name | Telephone

Signature | Date

Comments

☐ Check here if attachmer

SKETCH OF SURVEY



LEGAL DESCRIPTION: (AS FURNISHED)

A part of the Northwest 1/4 of the Northeast 1/4 of the Southwest 1/4 of Section 29, Township 21 South, Range 35 East, Brevard County, Florida, described as follows:

Commence at the point of intersection of the East line of said Northwest 1/4 of the Southwest 1/4 of Section 29 and the Southerly right-of-way line of Dairy Road, a 50 foot right-of-way; thence West along said Southerly right-of-way line a distance of 422.00 feet to the Point of Beginning of the lands herein described; thence continue West along said right-of-way line a distance of 93.00 feet; thence South a distance of 235.00 feet; thence East parallel with said Southerly right-of-way line a distance of 93.00 feet; thence North a distance of 235.00 feet to the Point of Beginning.

LEGEND:

- A/C = AIR CONDITIONER
- A.K.A. = ALSO KNOWN AS
- ALUM = ALUMINUM
- AVE = AVENUE
- BLK = BLOCK
- BLVD = BOULEVARD
- BM = BENCHMARK
- (CALC) = CALCULATED
- CB = CHORD BEARING
- C.B.S. = CONCRETE BLOCK STRUCTURE
- CD = CHORD DISTANCE
- C.L. = CHAIN LINK FENCE
- ℄ = CENTER LINE
- CM = CONCRETE MONUMENT
- CONC. = CONCRETE
- CT = COURT
- (D) = DEED
- DR = DRIVE
- DB = DEED BOOK
- D/W = DRIVEWAY
- 50x00 = ELEVATION SHOT
- = DRAINAGE FLOW
- ESMT = EASEMENT
- ELEV = ELEVATION
- FF = FINISH FLOOR
- FD = FOUND
- FH = FIRE HYDRANT
- I.P. = IRON PIPE
- I.R. = IRON ROD
- LB = LICENSED BUSINESS
- (M) = MEASURED
- N/D = NAIL & DISK
- N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
- ORB = OFFICIAL RECORDS BOOK
- OHW = OVERHEAD WIRE
- (P) = PLAT
- (P.R.) = PRO-RATED
- P.O.B. = POINT OF BEGINNING
- P.O.C. = POINT OF COMMENCEMENT
- = WETLAND FLAGS
- U.E. = UTILITY EASEMENT
- D.E. = DRAINAGE EASEMENT
- P.U.E. = PUBLIC UTILITY EASEMENT
- P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
- PC = POINT OF CURVATURE
- P.T. = POINT OF TANGENCY
- P.I. = POINT OF INTERSECTION
- PCP = PERMANENT CONTROL POINT
- PLS = PROFESSIONAL LAND SURVEYOR
- PG = PAGE
- PB = PLAT BOOK
- R/W = RIGHT-OF-WAY
- R.P. = RADIUS POINT
- S.P. = SCREEN PORCH
- ST = STREET
- S/W = SIDEWALK
- W.F. = WOOD FENCE
- WM = WATER METER
- WV = WATER VALVE

SURVEY SYMBOLS

- ± = MORE OR LESS
- O = POWER POLE
- = GUY WIRE
- L = ARC LENGTH
- R = RADIUS
- Δ = DELTA
- = COVERED AREA
- = CONC.
- = CENTER LINE
- —X— = FENCE
- = EASEMENT
- ● = FOUND *AS NOTED*
- ▲ = FOUND NAIL & DISK
- ■ = FOUND CONCRETE MONUMENT
- o = SET 5/8" IRON ROD "COOPER LB 6544"
- △ = SET NAIL & DISK "COOPER LB 6544"
- □ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 29 , TOWNSHIP 21 S., RANGE 35 E.

LEGAL DESCRIPTION:
SEE ABOVE

according to the plat thereof as recorded in Plat Book at Page of the Public Records of Brevard County, Florida.

CERTIFIED TO:

CHERRYL E. & ROGER W. KNOWLTON
SUNTRUST MORTGAGE INC.
FIDELITY NATIONAL TITLE INSURANCE CO.

PROJECT No.	DATE	REVISION

SURVEY DATE: 12/16/09 | PROJECT # 09-12-26

SURVEYORS NOTES:

1. Unless otherwise noted only platted easements are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone X&AE per Community Panel No. 125092-0115 E , dated 4/3/89 .
4. Unless otherwise noted, any elevations shown are based on assumed datum
5. Bearing shown hereon are based on the SOUTH R/W LINE OF DAIRY ROAD as being WEST
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recommended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING Inc.
1701 S. Washington Avenue
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name TRADE WIND BUILDERS, INC.

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3380 FOX LAKE ROAD
City TITUSVILLE State FL ZIP Code 32976

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
PORTION OF SECTION 8, TOWNSHIP 22, RANGE 35 EAST

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28-35-14.2N Long. 80-50-34.2W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
a) Square footage of crawl space or enclosure(s) 0 sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A8.b 0 sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage 500 sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/3/89	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) ____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date ____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized LOCALLY ACCEPTED Vertical Datum NGVD 29
Conversion/Comments N/A

		Elevation	Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	23.64	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☒ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	23.30	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	23.13	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	23.0	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	23.3	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Certifier's Name MARVIN L. MARDOCK License Number 5007
Title LAND SURVEYOR Company Name AAL LAND SURVEYING SERVICES, INC.
Address 1103 W. HIBISCUS BLVD., SUITE 403 City MELBOURNE State FL ZIP Code 32901
Signature [signature] Date 2/8/07 Telephone (321) 768-8110

5007 STATE OF FLORIDA 2/08/07

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3380 FOX LAKE ROAD	Policy Number
City TITUSVILLE State FL ZIP Code 32976	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments ITEM C2E IS AN A/C PAD

Signature [signature] Date 2/8/07

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ ☐ feet ☐ meters (PR) Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name TRADE WIND BUILDERS, INC.

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3380 FOX LAKE ROAD
City TITUSVILLE State FL ZIP Code 32976

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
PORTION OF SECTION 8, TOWNSHIP 22, RANGE 35 EAST

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL
A5. Latitude/Longitude: Lat. 28-35-14.2N Long. 80-50-34.2W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.
A7. Building Diagram Number 1
A8. For a building with a crawl space or enclosure(s), provide
a) Square footage of crawl space or enclosure(s) 0 sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A8.b 0 sq in
A9. For a building with an attached garage, provide:
a) Square footage of attached garage 500 sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/3/89	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____
B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.
C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized LOCALLY ACCEPTED Vertical Datum NGVD 29
Conversion/Comments N/A

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	23.64	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☒ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	23.30	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	23.13	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	23.0	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	23.3	☒ feet ☐ meters (Puerto Rico only)

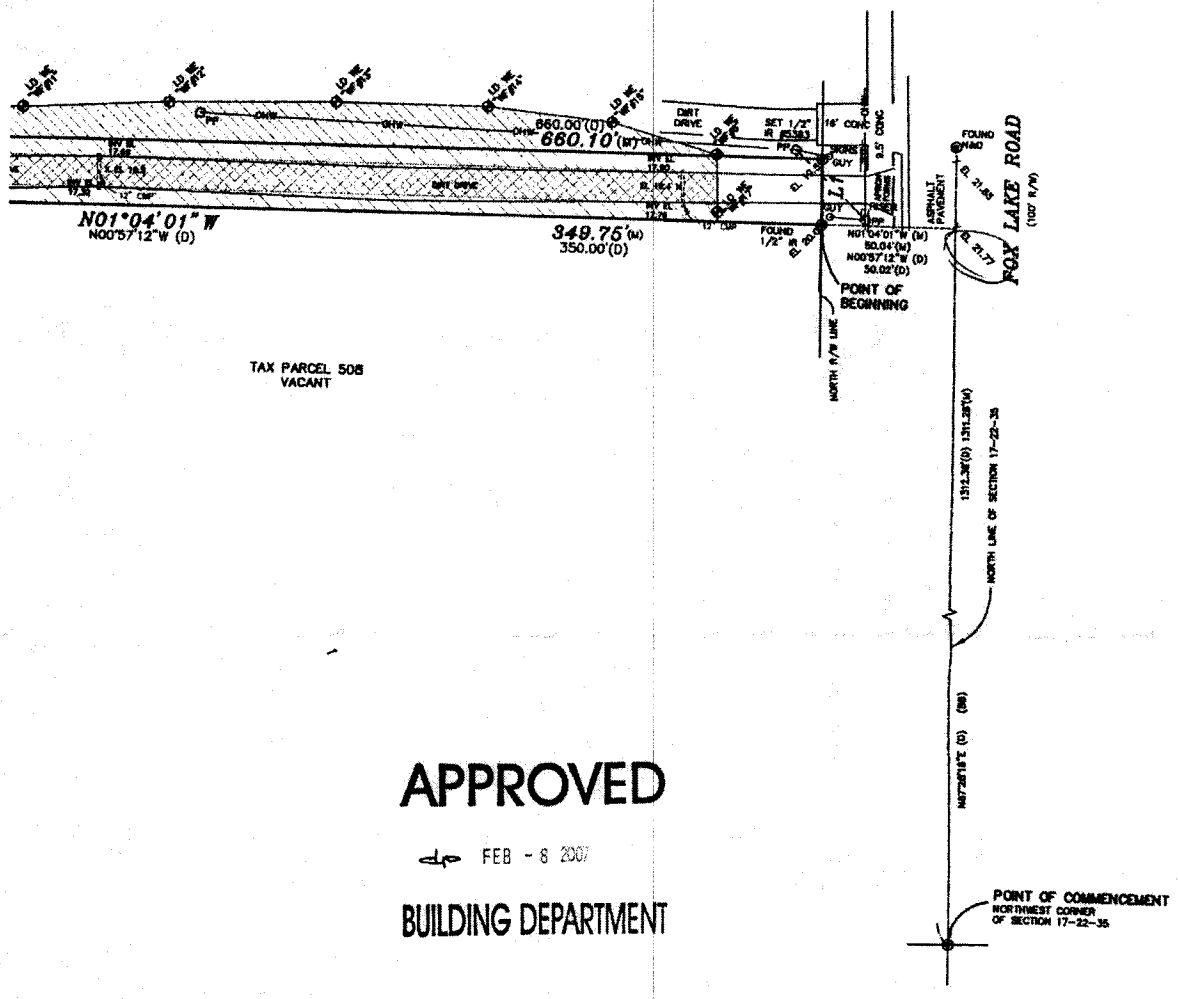
SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Certifier's Name MARVIN L. MARDOCK License Number 5007
Title LAND SURVEYOR Company Name AAL LAND SURVEYING SERVICES, INC.
Address 1103 W. HIBISCUS BLVD., SUITE 403 City MELBOURNE State FL ZIP Code 32901
Signature [signature] Date 2/8/07 Telephone (321) 768-8110

5007 [signature] 2/08/07



APPROVED

FEB - 8 2007

BUILDING DEPARTMENT

LINE TABLE:
L1: S87°28'16"W (D&M) 25.00'(D&M)

NOTES:
DRAINFIELD ELEVATIONS TO BE DETERMINED BY HEALTH DEPARTMENT.
PROPOSED GRADES AND FINISH FLOOR ELEVATION TO BE DETERMINED BY BUILDER.

REVISION: TRIAL 08-01-07
REVISION: FLOOD ZONE 08-22-05

AAL LAND SURVEYING SERVICES, INC.

ACCORDING TO F.I.R.M. #12009C180 E, DATED APRIL 3, 1988, THIS PROPERTY IS LOCATED WITHIN FLOOD ZONE AE BASE EL 20.0'

BOUNDARY SURVEY

SCALE: 1" = 40'

NORTH

JOB # 16670

REVISION: FOUNDATION 08-15-05
REVISION: REV PLOT PLAN: 04-06-06
REVISION: PLOT PLAN: 01-05-06

FIELD SURVEY DATE 07-12-05
SECTION 8, TOWNSHIP 22 S, RANGE 35 E

L.B. #4623

NOTES:

1. THIS SURVEY AND DRAWING HAVE BEEN PREPARED TO CONFORM WITH APPLICABLE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17- 6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.
2. THIS SURVEY IS FOR THE SOLE BENEFIT OF THE PARTIES NAMED HEREON AND FOR THE SPECIFIC PURPOSE NOTED, AND SHOULD NOT BE RELIED UPON BY ANY OTHER ENTITY, AND IS NOT TRANSFERABLE UNDER ANY CIRCUMSTANCES.
3. THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF THE FLORIDA LICENSED SURVEYOR, AND REPRODUCTION OF THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE SURVEYOR IS HEREBY FORBIDDEN.
4. NO OPINION OF TITLE OR OWNERSHIP IS HEREBY EXPRESSED OR IMPLIED BY THE SURVEYOR.
5. THIS SURVEY WAS PREPARED FROM INFORMATION FURNISHED TO THE SURVEYOR BY THE CLIENT, AND MAY BE SUBJECT TO EASEMENTS OR LIMITATIONS EITHER RECORDED OR IMPLIED.
6. BEARINGS ARE BASED ON ASSUMED DATUM AND ON THE LINE SHOWN AS BEING THE BASIS OF BEARINGS.
7. NO UNDERGROUND IMPROVEMENTS HAVE BEEN LOCATED UNLESS OTHERWISE SHOWN.
8. ELEVATIONS, IF SHOWN, ARE BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929, UNLESS OTHERWISE NOTED.

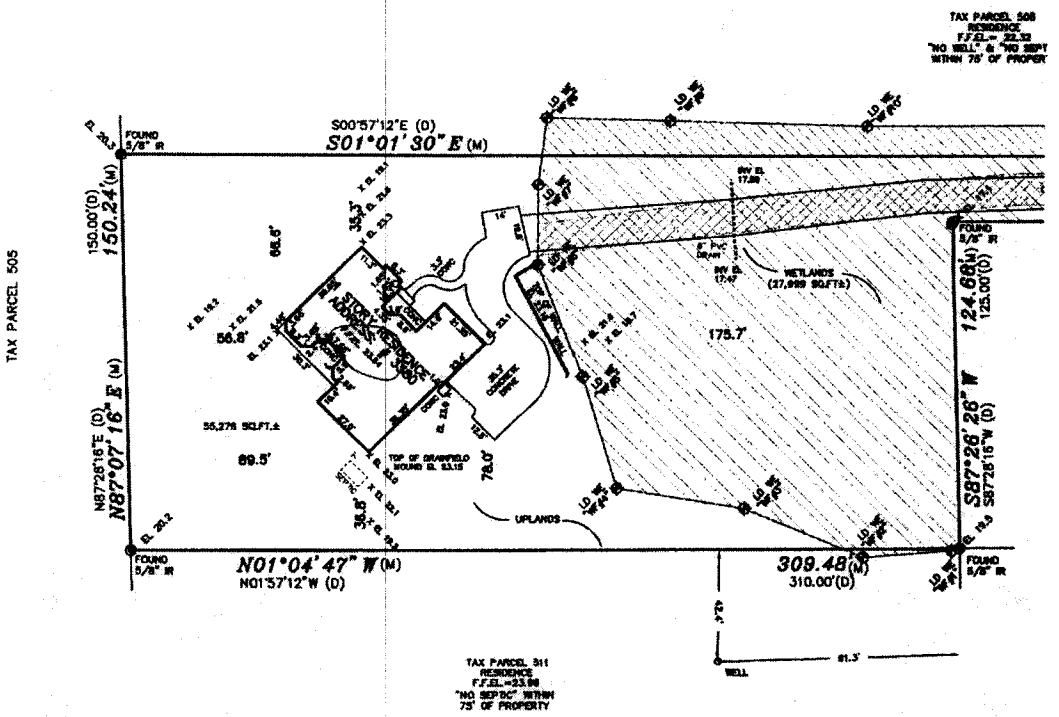
1103 W. HIBISCUS BLVD
SUITE 403
WEST MELBOURNE, FL. 32901
(321) 768-8110

ANDREW W. POWSHOK
P.L.S. No. 5383

MARVIN L MARDOCK
P.L.S. No. 5007

LEGEND

(P)	– PLAT
(M)	– MEASURED
(D)	– DEED
FND.	– FOUND
I.R.	– IRON ROD
I.P.	– IRON PIPE
C.M.	– CONCRETE MONUMENT
℄	– CENTERLINE
R/W	– RIGHT OF WAY
P	– PUBLIC
U	– UTILITY
D	– DRAINAGE
E	– EASEMENT
FF	– FINISH FLOOR
EL	– ELEVATION
Δ	– DELTA
R	– RADIUS
L	– ARC LENGTH
(B.B.)	– BASIS OF BEARING
(N.R.)	– NON RADIAL
N&D	– NAIL AND DISK
CONC.	– CONCRETE
ASPH.	– ASPHALT
P.O.L.	– POINT ON LINE
PRM	– PERMANENT REFERENCE MARKER



BOUNDARY SURVEY PREPARED FOR:
TRADE WIND BUILDERS, INC.
JAMES J. DEVINE AND DIANA ROCA
WACHOVIA MORTGAGE CORPORATION

DESCRIPTION: A PARCEL OF LAND LYING IN AND BEING A PART OF THE SOUTHWEST ¼ OF SECTION 8, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
PARCEL NO. 7, COMMENCING AT THE NORTHWEST CORNER OF SECTION 17, TOWNSHIP 22 SOUTH, RANGE 35 EAST, RUN THENCE N. 87°28'16" E. ALONG THE NORTH LINE OF SAID SECTION 17, A DISTANCE OF 1,312.38 FEET; THENCE RUN N. 0°57'12" W., 50.02 FEET TO A POINT LYING ON THE NORTH RIGHT OF WAY LINE OF FOX LAKE ROAD AND THE POINT OF BEGINNING OF THE LANDS HEREIN DESCRIBED; THENCE CONTINUE N. 0°57'12" W., 350.00 FEET; THENCE RUN S. 87°28'16" W., 125.00 FEET; THENCE RUN N. 0°57'12" W., 310.00 FEET; THENCE N. 87°28'16" E., 150.00 FEET; THENCE RUN 0°57'12" E., 660.00 FEET TO A POINT LYING ON THE NORTH RIGHT OF WAY LINE OF FOX LAKE ROAD; THENCE RUN S. 87°28'16" W., ALONG THE NORTH RIGHT OF WAY LINE OF FOX LAKE ROAD A DISTANCE OF 25.00 FEET TO THE POINT OF BEGINNING.

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name Orlando Development Construction, Corp.

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3460 Dairy Road

Company NAIC Number

City Titusville State fl ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
tax parcel: 21-35-30-00-00008.0-0000.00

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential

A5. Latitude/Longitude: Lat. 28°38'15.5 Long. 80°51 01.5 Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) 0 sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 880 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
Titusville, City of 125152	Brevard	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
125152 0115	E	4/3/89	11/19/97	A	20.3

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized BM: I95 73 B15 Vertical Datum NGVD 1929

Conversion/Comments _____

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	23.25	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	32.60	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	22.63	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	22.65	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	22.3	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	22.9	☐ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No



Certifier's Name Dennis W. Wright License Number 4014

Title Vice President Company Name Honeycutt and Associates, Inc.

Address 5195 S. Washington Ave City Titusville State Fl ZIP Code 32780

Signature Date 6/28/10 Telephone 321-267-6233

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3460 Dairy Road	Policy Number
City TitusvilleState Fl ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments The lowest elevation of machinery servicing the building shown in C2(e) is the top of the concrete slab upon which an airconditioner sits.

Signature [signature] Date 6/28/10 ☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
T-1812, T-1843, T-1814, T-1823	1-11-08, 1-11-08, 1-11-08, 1-11-08	6/17/11

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 22.65 ☒ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters (PR) Datum 29

G10. Community's design flood elevation 21.00 ☒ feet ☐ meters (PR) Datum 29

Local Official's Name L.V. Rice, P.E. Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

Signature [signature] Date 6/25/2010

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3460 Dairy Road.	Policy Number
City Titusville State FI ZIP Code 32796	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.

FRONT VIEW

PHOTO TAKEN 6/21/10



Building Photographs

Continuation Page

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3460 Dairy Road	Policy Number
City Titusville State FI ZIP Code 32796	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

REAR VIEW

PHOTO TAKEN 6/21/10

(TAKEN FROM THE NORTHWEST)



U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name Orlando Development Construction, Corp.

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3460 Dairy Road

Company NAIC Number

City Titusville State fl ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
tax parcel: 21-35-30-00-00008.0-0000.00

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential

A5. Latitude/Longitude: Lat. 28°38'15.5 Long. 80°51 01.5 Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) 0 sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 880 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
Titusville, City of 125152	Brevard	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
125152 0115	E	4/3/89	11/19/97	A	20.3

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe) ____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date ____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized BM: I95 73 B15 Vertical Datum NGVD 1929

Conversion/Comments ____

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	23.25	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	32.60	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	22.63	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	22.65	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	22.3	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	22.9	☐ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name Dennis W. Wright License Number 4014

Title Vice President Company Name Honeycutt and Associates, Inc.

Address 5195 S. Washington Ave City Titusville State Fl ZIP Code 32780

Signature Date 6/28/10 Telephone 321-267-6233

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3460 Dairy Road	Policy Number
City TitusvilleState Fl ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments The lowest elevation of machinery servicing the building shown in C2(e) is the top of the concrete slab upon which an airconditioner sits.

Signature Date 6/28/10 ☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
T-1842, T-1843, T-1844, T-1823	1-11-08, 1-11-08, 1-11-08, 1-11-08	6/17/11

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 22.65 ☒ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters (PR) Datum 29

G10. Community's design flood elevation 21.00 ☐ feet ☐ meters (PR) Datum 29

Local Official's Name L.V. Rice, P.E. Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

Signature Date 6/25/2010

Comments

☐ Check here if attachments

Building Photographs

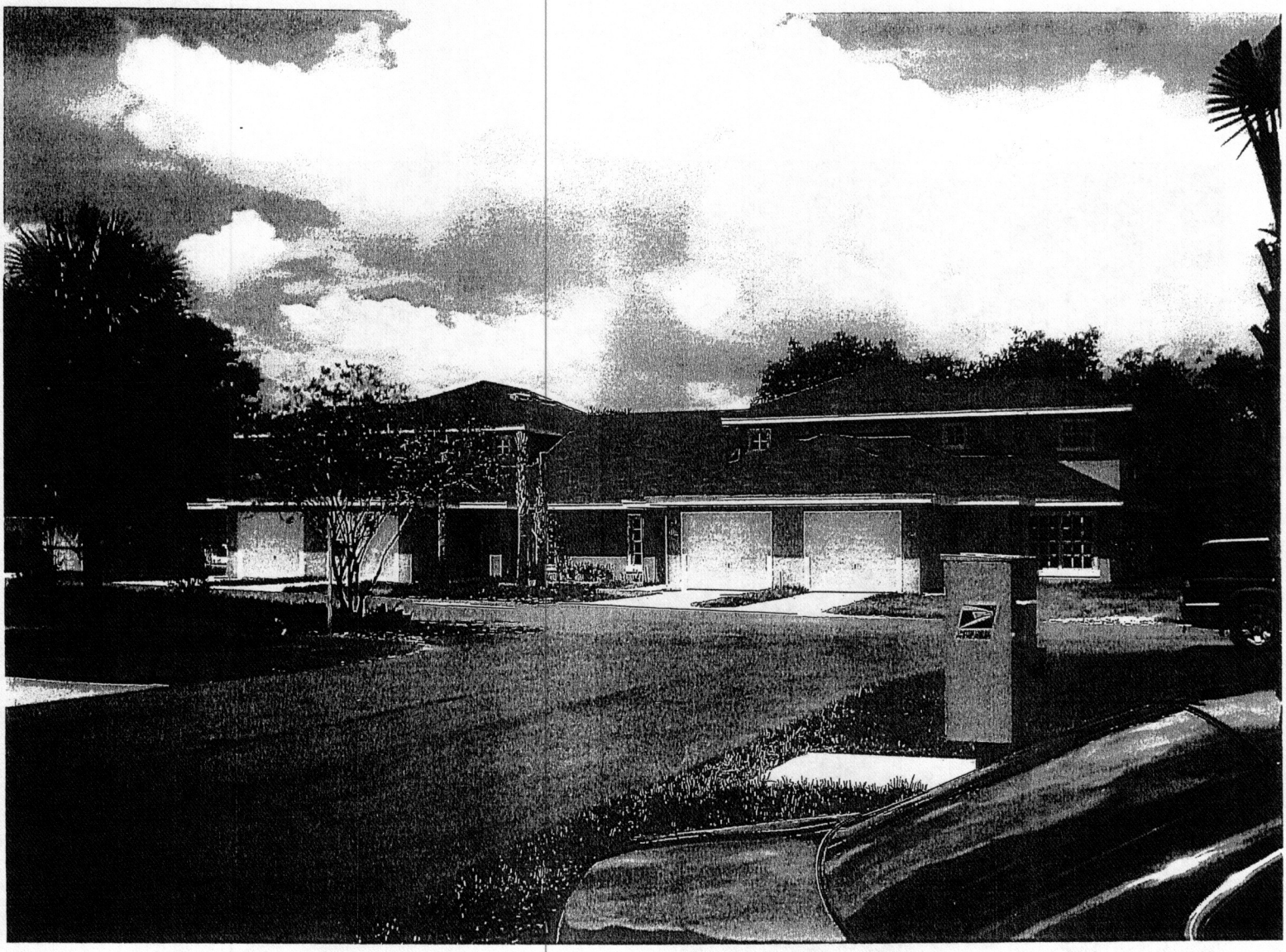
See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3460 Dairy Road.	Policy Number
City Titusville State Fl ZIP Code 32796	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.

FRONT VIEW

PHOTO TAKEN 6/21/10



Building Photographs

Continuation Page

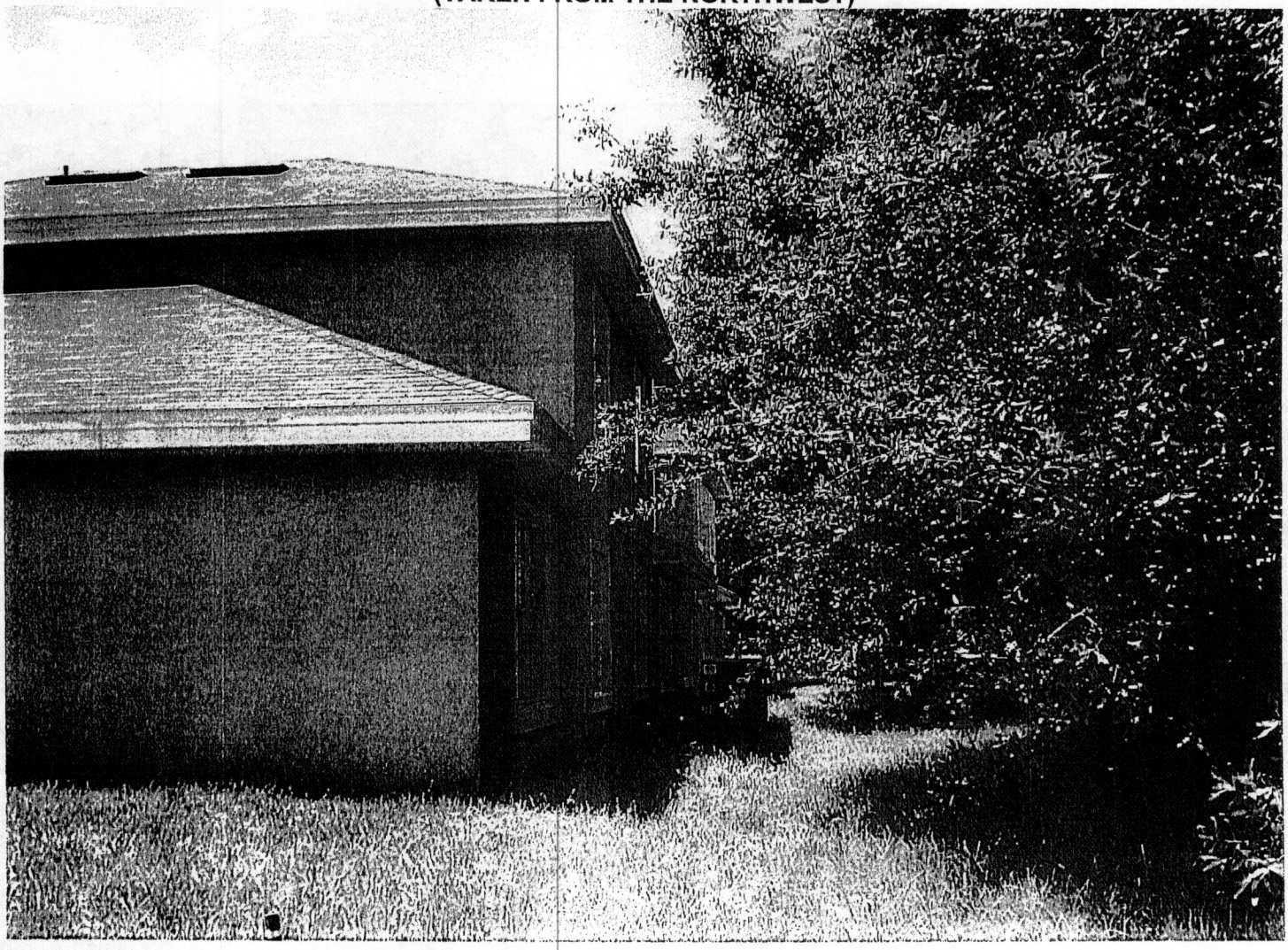
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3460 Dairy Road	For Insurance Company Use: Policy Number
City Titusville State Fl ZIP Code 32796	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

REAR VIEW

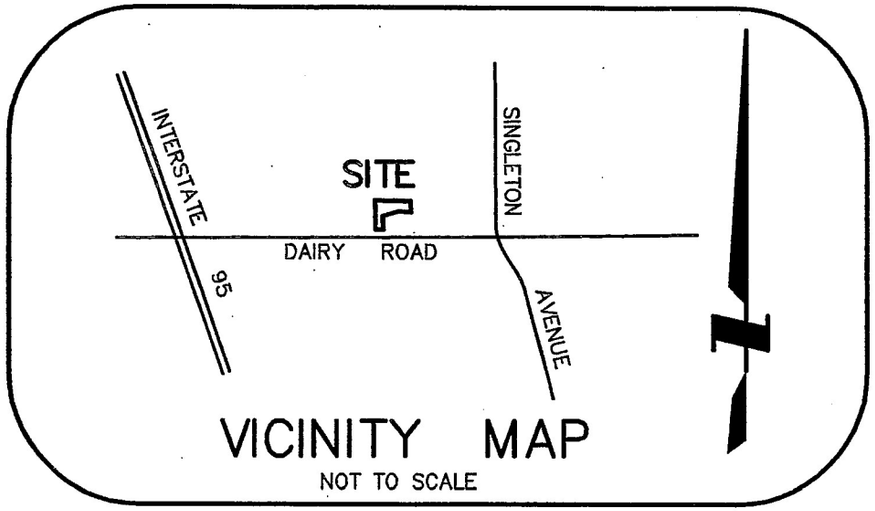
PHOTO TAKEN 6/21/10

(TAKEN FROM THE NORTHWEST)



OAK PARK VILLAS OF BREVARD PHASE TWO

—A CONDOMINIUM—



VICINITY MAP

NOT TO SCALE

BOUNDARY SURVEY OF:

PROJECT BOUNDARY:

A PARCEL OF LAND DESCRIBED IN OFFICIAL RECORDS BOOK 5511, PAGE 8636 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA AS FOLLOWS:

LEGAL DESCRIPTION:

A PORTION OF THOSE LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 1338, PAGE 5, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, LYING IN SECTION 30, TOWNSHIP 21 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE INTERSECTION OF THE EASTERLY LINE OF SAID LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 1338, PAGE 5, WITH THE NORTHERLY RIGHT OF WAY LINE OF DAIRY ROAD AS PRESENTLY OCCUPIED; THENCE N.89°16'13"W., ALONG SAID NORTHERLY RIGHT OF WAY LINE, 325.03 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL; THENCE CONTINUE N.89°16'13"W., 85.04 FEET TO THE WEST LINE OF SAID OFFICIAL RECORDS BOOK 1338, PAGE 5; THENCE N.02°11'20"W., ALONG SAID WEST LINE, 343.03 FEET TO THE NORTH LINE OF SAID OFFICIAL RECORDS BOOK 1338, PAGE 5; THENCE S.89°16'39"E., 409.73 FEET ALONG SAID NORTH LINE TO THE EAST SIDE OF OFFICIAL RECORDS BOOK1338, PAGE 5; THENCE S.02°14'44"E., ALONG SAID EAST LINE, 128.98 FEET; THENCE N.86°47'39"W., 135.20 FEET; THENCE S.72°59'29"W., 196.31 FEET; THENCE S.02°11'13"E., 160.07 FEET TO THE POINT OF BEGINNING.

THE ABOVE DESCRIBED PARCEL OF LAND CONTAINING 1.72 ACRES AS MEASURED.

SURVEYOR'S CERTIFICATE:

I, THE UNDERSIGNED BEING A REGISTERED LAND SURVEYOR DULY AUTHORIZED TO PRACTICE UNDER THE LAWS OF THE STATE OF FLORIDA, DO HEREBY CERITIFY THAT THIS SURVEY AS SHOWN ON THIS EXHIBIT "A" MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.07, FLORIDA STATUTES, AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS RECENTLY SURVEYED UNDER MY DIRECTION AND THAT THERE ARE NO VISIBLE ENCROACHMENTS UNLESS SHOWN HEREIN.

I ALSO HEREBY CERTIFY THAT THE CONSTRUCTION OF THE IMPROVEMENTS IS SUBSTANTIALLY COMPLETE SO THAT THE MATERIAL, TOGETHER WITH THE PROVISIONS OF THE DECLARATION DESCRIBING THE CONDOMINIUM PROPERTY, IS AN ACCURATE REPRESENTATION OF THE LOCATION AND DIMENSIONS OF THE IMPROVEMENTS AND SO THAT THE IDENTIFICATION, LOCATION, AND DIMENSIONS OF THE COMMON ELEMENTS AND OF EACH UNIT CAN BE DETERMINED FROM THESE MATERIALS.

DATE: 6/18/09

REVISED 6/21/10 FOR RE-SURVEY

DENNIS W. WRIGHT
REGISTERED LAND SURVEYOR
NO. 4014

INDEX

PAGE 1	LEGAL DESCRIPTION, CERTIFICATION AND INDEX.
PAGE 2	SURVEYOR'S NOTES AND LEGEND.
PAGE 3	GENERAL MAP OF SURVEY.
PAGE 4	PROJECT KEY MAP
PAGES 5-6	MAP OF SURVEY SHOWING IMPROVEMENTS
PAGE 7	UNIT BOUNDARY DEFINITIONS
PAGES 8-9	UNIT DIMENSION DETAILS

NOT VALID WITHOUT SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LISCENSED SURVEYOR AND MAPPER

CERTIFIED TO:

ANCHOR DEVELOPMENT

PREPARED BY:

HONEYCUTT AND ASSOCIATES INC.

ENGINEERS • SURVEYORS • PLANNERS

5195 South Washington Avenue, Titusville Fl. 32780

(407) 267-6233 Fax (407) 269-7847

CERTIFICATE OF AUTHORIZATION NO. LB 6675

OAK PARK VILLAS OF BREVARD PHASE TWO

—A CONDOMINIUM—

EXHIBIT "A", PG 1 OF 9, TO THE DECLARATION OF CONDOMINIUM OF OAK PARK VILLAS OF BREVARD PHASE TWO, A CONDOMINIUM.

CONDOMINIUM PLAT BOOK_____
PAGE_____

SURVEYOR'S NOTES

SURVEYOR'S NOTES:

1) THE BEARING SYSTEM SHOWN HEREON IS BASED ON A BEARING OF N.89°41'37"E., ALONG THE SOUTH LINE OF THE NE.1/4 OF SECTION 30, TWP.21, RGE.35.

2) AS PER FLOOD INSURANCE RATE MAP NO.12009C0115 E, INDEX DATED 11-19-97, THE ABOVE DESCRIBED PROPERTY LIES IN ZONES A AND X AS SHOWN PLOTTED HEREON.

3) $\bullet^{\text{FD. L.R.}}$ INDICATES FOUND 1/2" IRON ROD WITH PLASTIC CAP STAMPED LB 6762 UNLESS OTHERWISE SHOWN HEREON.

4) $\bullet^{\text{FD. PK.N/D}}$ INDICATES FOUND PK NAIL WITH ALUMINUM DISK STAMPED "LB 6762" UNLESS OTHERWISE SHOWN HEREON.

5) ALL DISTANCES AND ELEVATIONS SHOWN WITHIN THE BUILDING INTERIORS ARE APPROXIMATE AS FLOOR AND CEILING SURFACES AND WALL SURFACES ARE NEVER ABSOLUTELY FLAT AND THEREFORE NOT ABSOLUTELY PARALLEL TO ONE ANOTHER AT ALL SURFACE POINTS.

6) ALL PORTIONS OF THE CONDOMINIUM PROPERTY WHICH ARE NOT CONTAINED WITHIN THE INDIVIDUAL UNITS ARE COMMON ELEMENTS.

7) THE BENCHMARK OF ORIGIN FOR THE FINISH FLOOR ELEVATION SHOWN HEREON IS SITE BM "A" AS SHOWN IN EXHIBIT "A" AS ATTACHED TO O.R.B.5689, PG.1616 PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA,
ELEVATION = 21.64 N.G.V.D. 1929

THIS BENCH MARK HAS BEEN TIED TO NGS BENCHMARK I95 73 B15.
ELEVATION = 46.99 N.G.V.D. 1929

LEGEND

C = Calculated
C.B.S. = Concrete Block Stucco
℄ = Centerline
C.L.F. = Chain Link Fence
CLO = Closet
C.L.R. = Clear
C.M. = Concrete Monument
C.M.P. = Corrugated Metal Pipe
CONC. = Concrete
COVD = Covered
D = Deed
EL or ELEV = Elevation
ENCH. = Encroachment
FD = Found
FIN. FL. ELEV. = Finish Floor Elevation
F.P.L = Florida Power and Light
INV. = Invert
I.P. = Iron Pipe
I.R. = Iron Rod
LP = Light Pole
(M) = Measured
MH = Man Hole
N/D = Nail & Disk
ORB.___, PG.___ = Official Records Book and Page
P = Plat
P.C. = Point of Curvature
P.C.C. = Point of Compound Curvature
P.C.P. = Permanent Control Point
P.O.B. = Point of Beginning
P.O.C. = Point of Commencement
P.O.T. = Point of Termination
PP = Power Pole
P.R.C. = Point of Reverse Curvature
P.R.M. = Permanent Reference Monument
PROP. = Proposed
P.T. = Point of Tangency
P.U.&D. ESMT. = Public Utility & Drainage Easement
PVC = Polyvinyl Chloride Pipe
PVMT = Pavement
RES. = Residence
R.C.P. = Reinforced Concrete Pipe
R/W = Right-of-way
SBT = Southern Bell Telephone
STO = Storage
SV = Sanitary Sewer Valve
TD = Truncated Domes
TYP = Typical
VCP = Vitrified Clay Pipe
WM = Water Meter
WV = Water Valve
△ = Delta Angle

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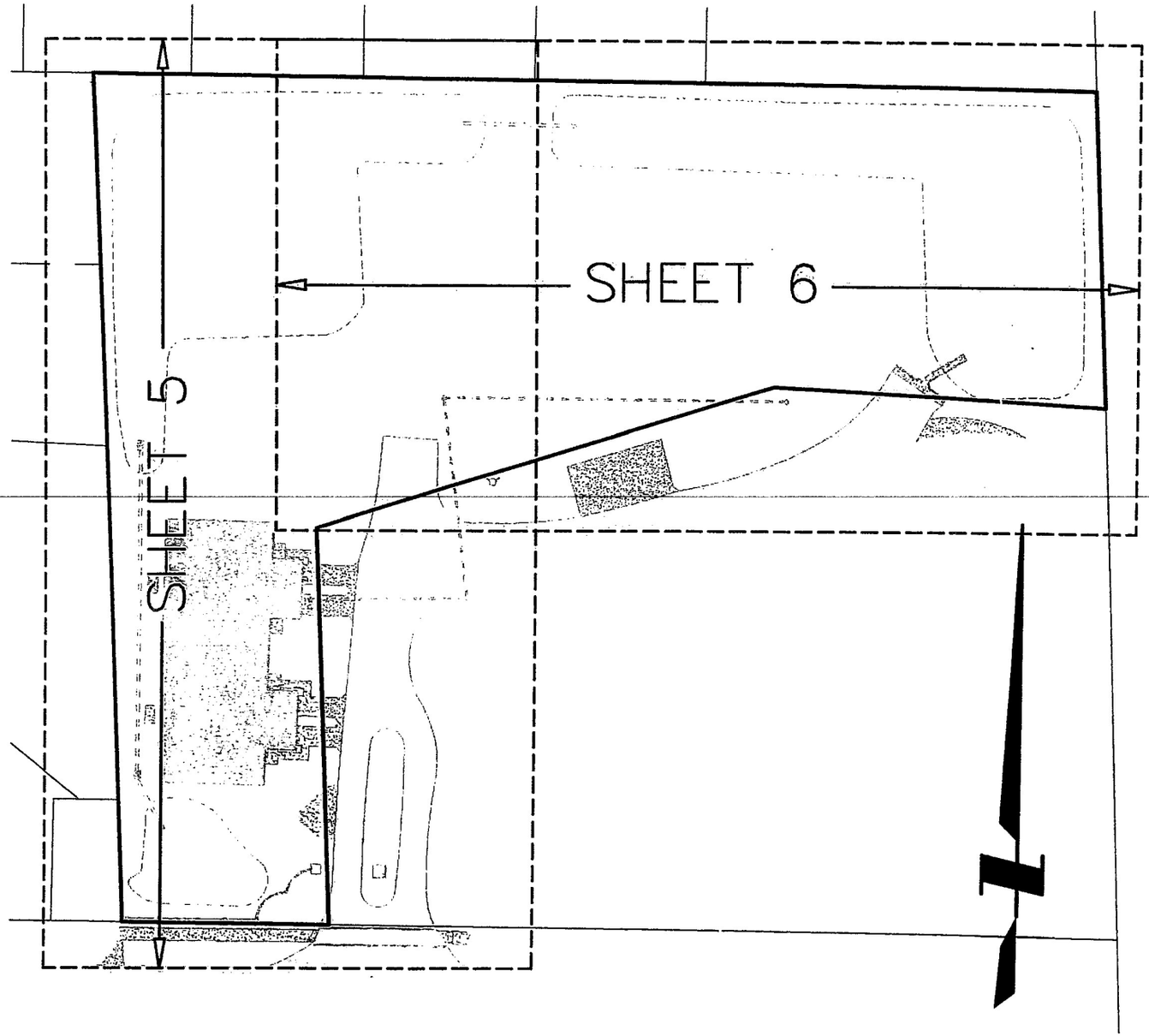
OAK PARK VILLAS OF BREVARD PHASE TWO
-A CONDOMINIUM-

EXHIBIT "A", PG 2 OF 9, TO THE DECLARATION OF CONDOMINIUM OF OAK PARK VILLAS OF BREVARD PHASE TWO, A CONDOMINIUM.

CONDOMINIUM PLAT BOOK_____
PAGE_____



KEY MAP

PROJECT BOUNDARY

0' 60' 90' 120'

GRAPHIC SCALE
1" = 60'

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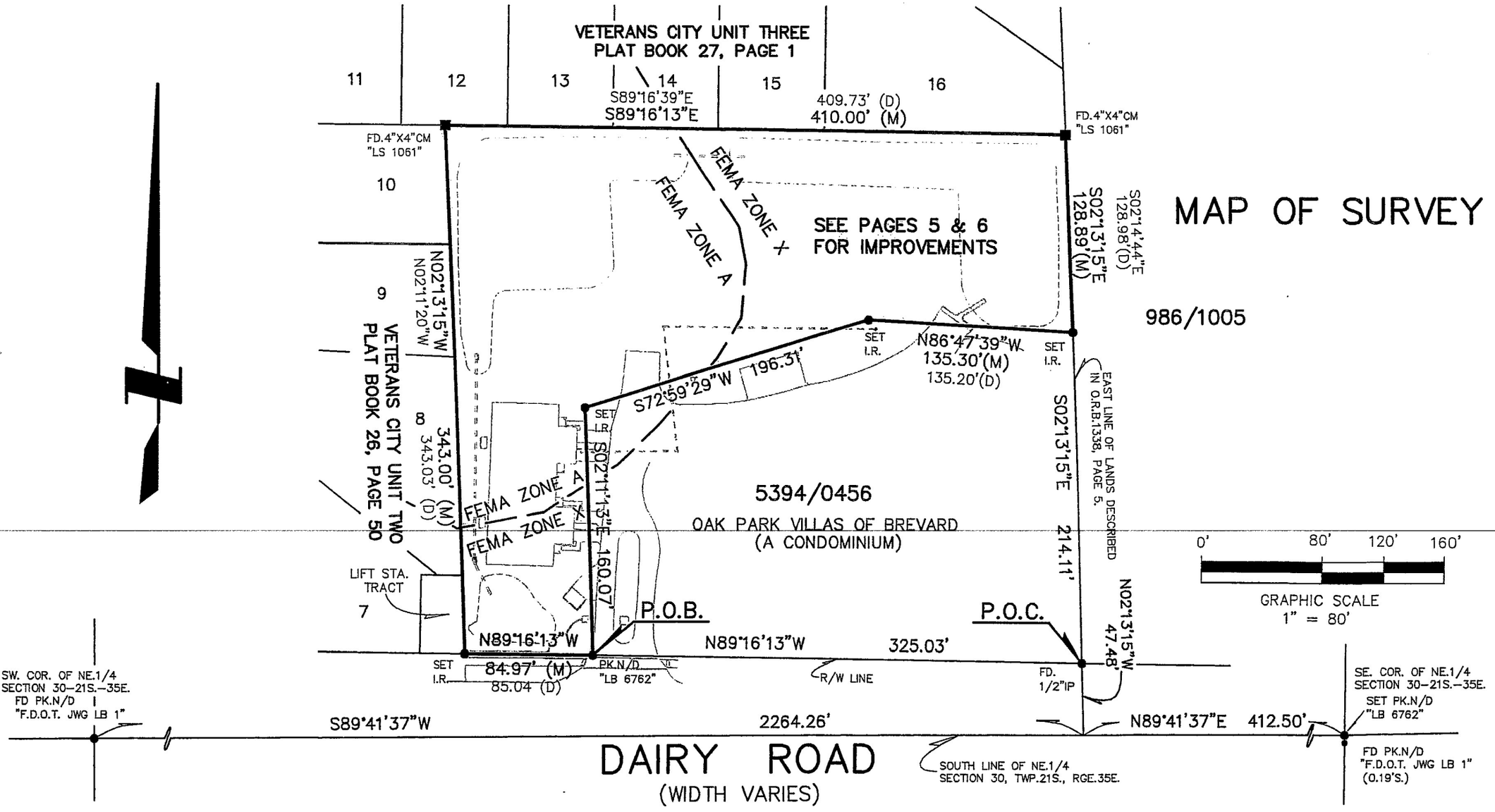
OAK PARK VILLAS OF BREVARD PHASE TWO

—A CONDOMINIUM—

EXHIBIT "A", PG 4 OF 9, TO THE DECLARATION OF CONDOMINIUM OF OAK PARK VILLAS OF BREVARD PHASE TWO, A CONDOMINIUM.

CONDOMINIUM PLAT BOOK_____
PAGE_____



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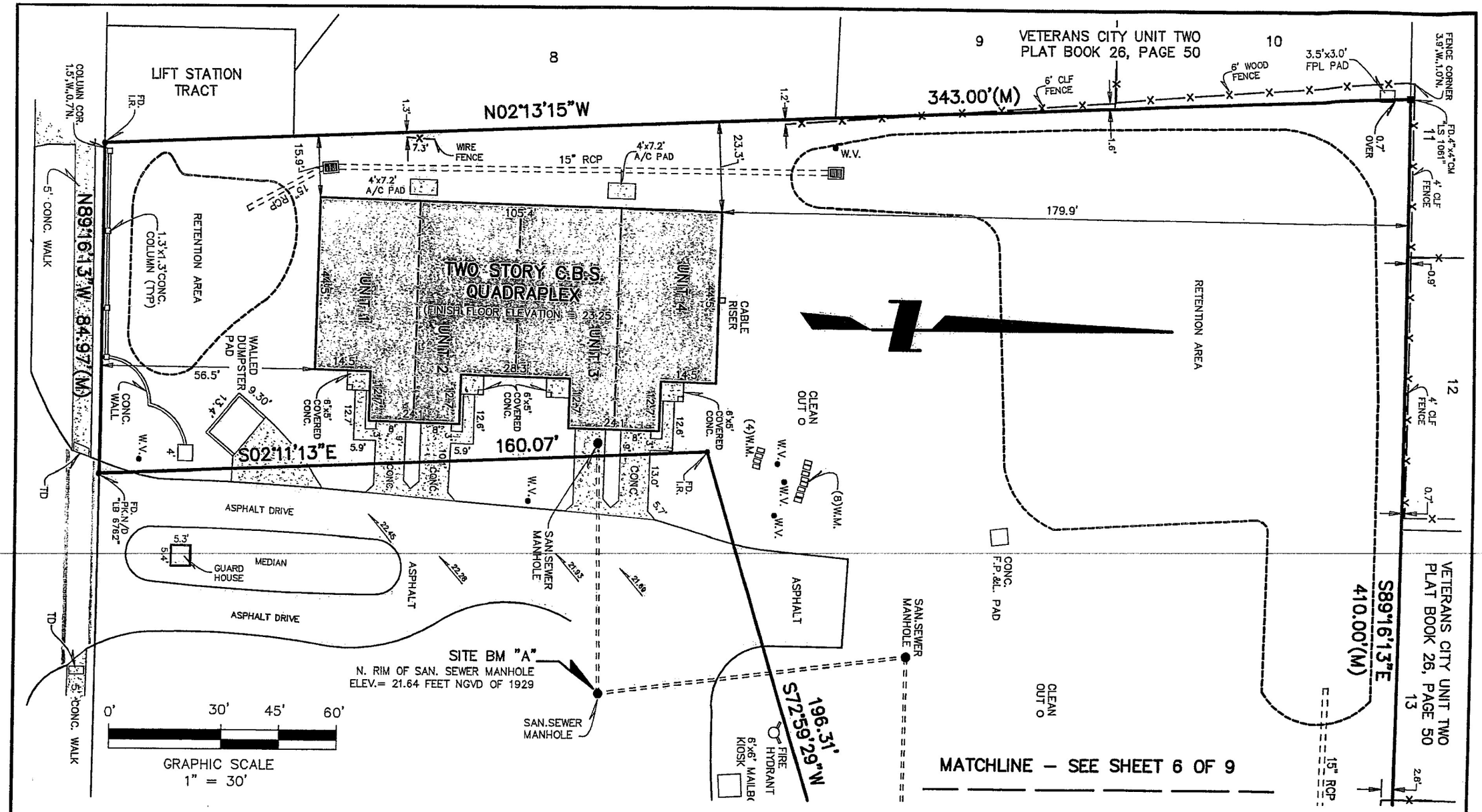
OAK PARK VILLAS OF BREVARD PHASE TWO
-A CONDOMINIUM-

EXHIBIT "A", PG 3 OF 9, TO THE DECLARATION OF CONDOMINIUM OF OAK PARK VILLAS OF BREVARD PHASE TWO, A CONDOMINIUM.

CONDOMINIUM PLAT BOOK_____
PAGE_____



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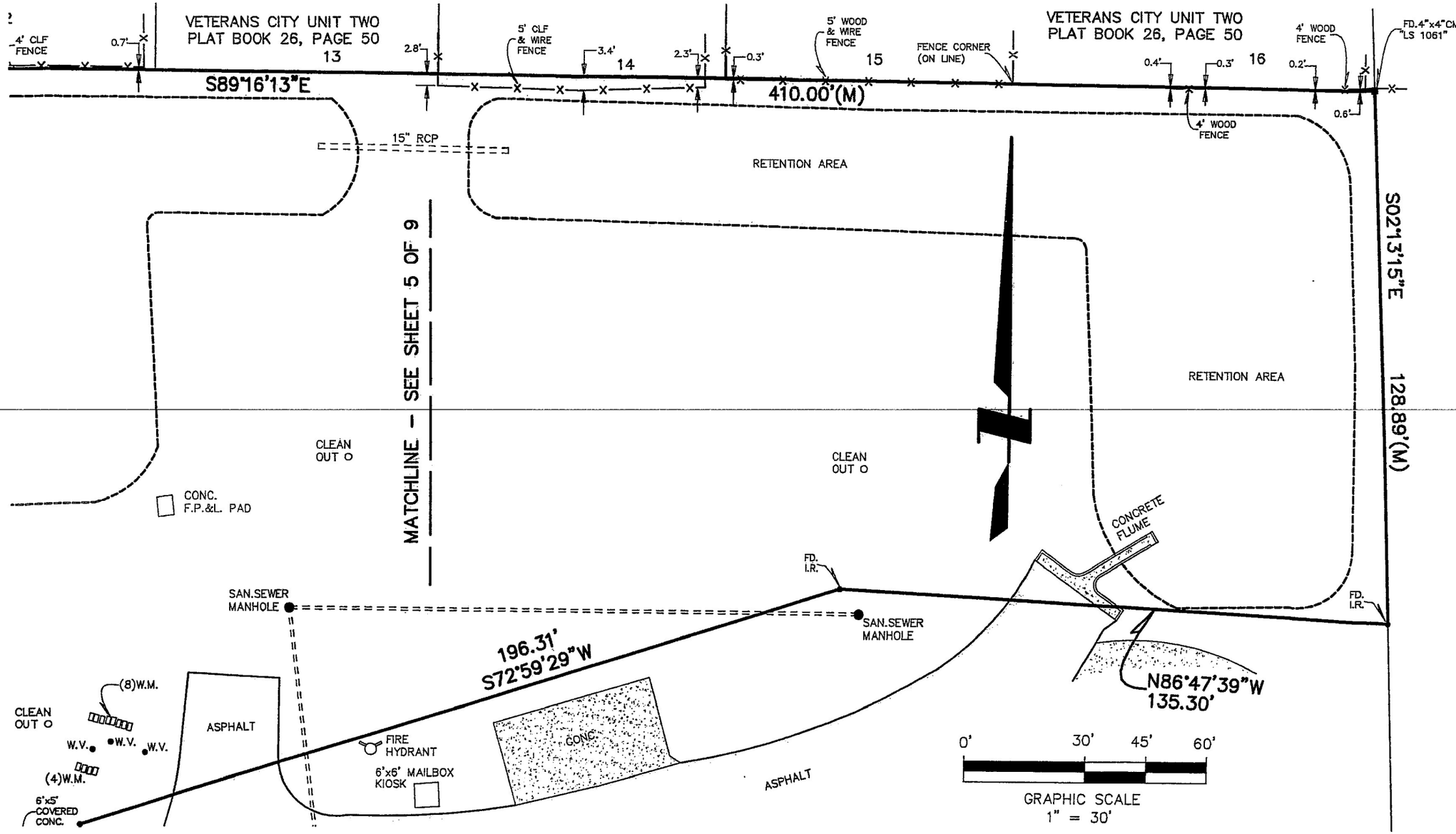
OAK PARK VILLAS OF BREVARD PHASE TWO
—A CONDOMINIUM—

EXHIBIT "A", PG 5 OF 9, TO THE DECLARATION OF CONDOMINIUM OF OAK PARK VILLAS OF BREVARD PHASE TWO, A CONDOMINIUM.

CONDOMINIUM PLAT BOOK_____
PAGE_____



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OAK PARK VILLAS OF BREVARD PHASE TWO
-A CONDOMINIUM-

EXHIBIT "A", PG. 6 OF 9, TO THE DECLARATION OF CONDOMINIUM OF OAK PARK VILLAS OF BREVARD PHASE TWO, A CONDOMINIUM.

CONDOMINIUM PLAT BOOK_____
PAGE_____

UNIT BOUNDARIES:

UNIT BOUNDARIES:

UPPER BOUNDARY:—THE UPPER BOUNDARY OF EACH UNIT SHALL BE THE UNDERSIDE OF THE CEILING OF EACH UNIT AS LOCATED IN EACH OF THE BUILDINGS, EXTENDED TO INTERSECTIONS WITH EACH PART OF THE PERIMETRICAL BOUNDARIES OF THE INDIVIDUAL UNIT. STRUCTURAL MEMBERS SHALL BE COMMON ELEMENTS AND NOT PART OF THE UNIT, EVEN IF LOCATED WITHIN THE UNIT.

LOWER BOUNDARY:—THE LOWER BOUNDARY OF EACH UNIT SHALL BE THE UPPER SURFACE OF THE CONCRETE SLAB WHICH CONSTITUTES THE FLOOR OF THE UNIT EXTENDING TO INTERSECTIONS WITH EACH PART OF THE PERIMETRICAL BOUNDARIES OF THE INDIVIDUAL UNIT.

PERIMETRICAL AND INTERIOR VERTICAL BOUNDARIES:—THE EXTERIOR PERIMETRICAL BOUNDARY OF EACH UNIT SHALL BE THE VERTICAL SURFACE FORMED BY EACH PART OF THE UNFINISHED INTERIOR WALLS EXTENDING TO THE INTERSECTIONS WITH THE UPPER AND LOWER BOUNDARIES.

INTERIOR VERTICAL BOUNDARIES SHALL BE THE VERTICAL SURFACE OF EACH PART OF THE UNFINISHED INTERIOR WALLS EXTENDING TO THE INTERSECTIONS WITH THE UPPER AND LOWER BOUNDARIES EXCEPT WHERE WALLS DO NOT REACH THE CEILING WHEREIN SAID BOUNDARIES SHALL FOLLOW THE SURFACE OF THE WALL TO THE TOP OF SAID WALL AND ALONG THE TOP SURFACE OF SAID WALL.

THE INTERIOR UNIT BOUNDARIES AT DOORWAYS AND PASS THROUGHS SHALL FOLLOW THE UNFINISHED SURFACES OF THE DOOR AND PASS THROUGH OPENINGS.

PREPARED BY:
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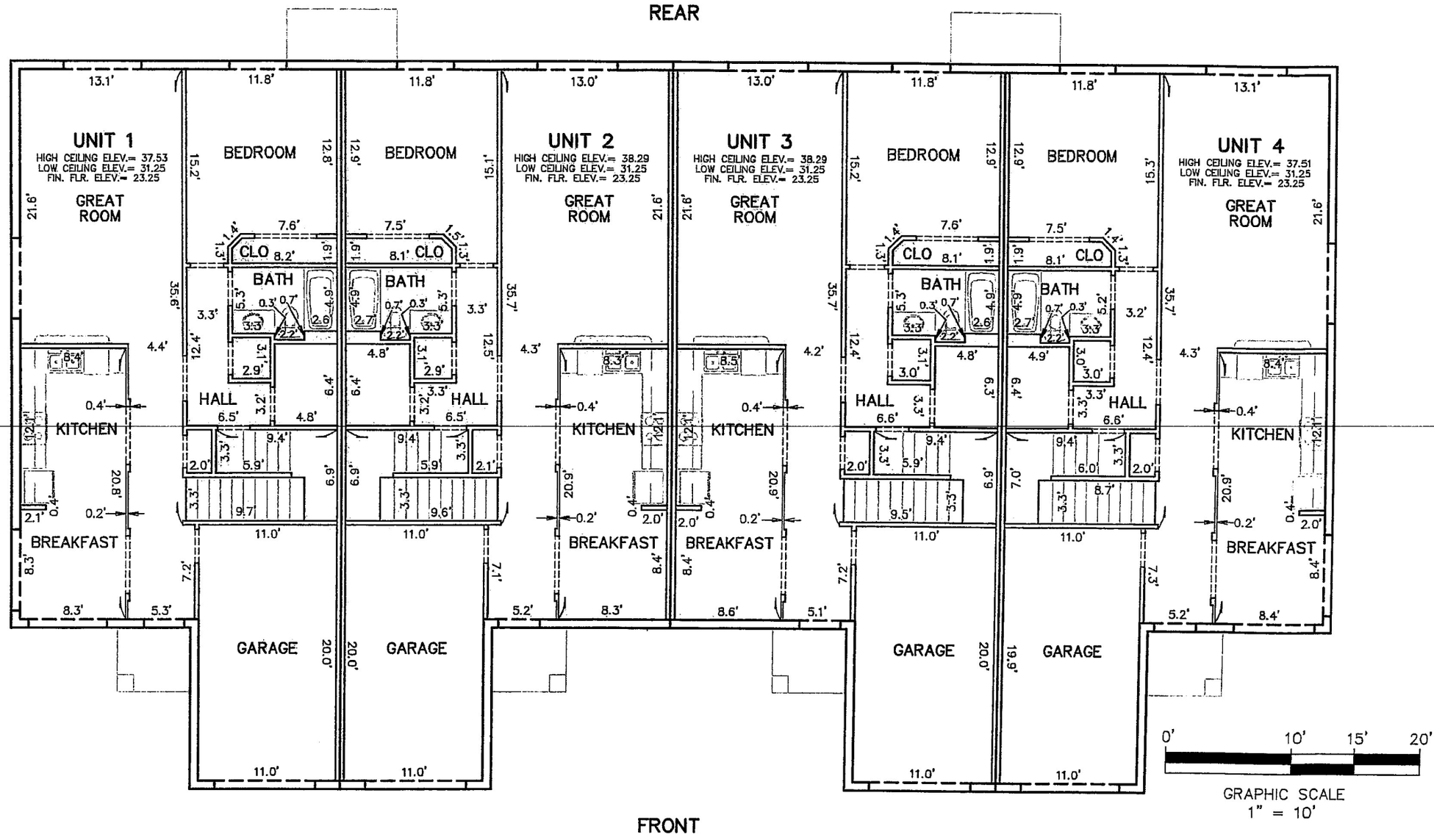
OAK PARK VILLAS OF BREVARD PHASE TWO
—A CONDOMINIUM—

EXHIBIT "A", PG 7 OF 9, TO THE DECLARATION OF CONDOMINIUM OF OAK PARK VILLAS OF BREVARD PHASE TWO, A CONDOMINIUM.

CONDOMINIUM PLAT BOOK_____
PAGE_____



BUILDING ONE – FIRST FLOOR

OAK PARK VILLAS OF BREVARD PHASE TWO

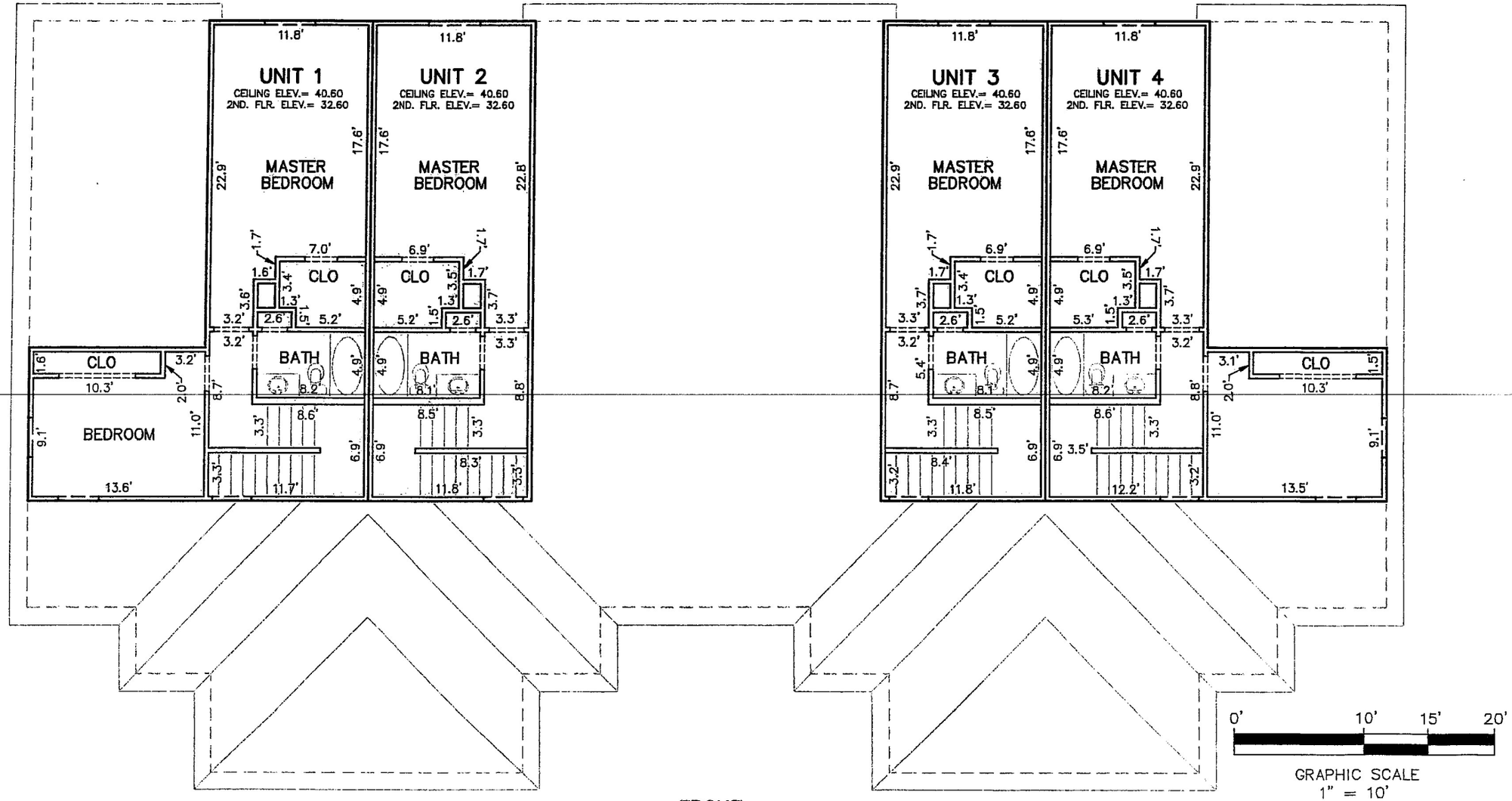
–A CONDOMINIUM–

PREPARED BY:
HONEYCUTT AND ASSOCIATES INC.
ENGINEERS • SURVEYORS • PLANNERS
5195 South Washington Avenue, Titusville Fl. 32780
(407) 267-6233 Fax (407) 269-7847
CERTIFICATE OF AUTHORIZATION NO. LB 6675

EXHIBIT "A", PG 8 OF 9, TO THE DECLARATION OF CONDOMINIUM OF OAK PARK VILLAS OF BREVARD PHASE TWO, A CONDOMINIUM.

CONDOMINIUM PLAT BOOK_____
PAGE_____

REAR



FRONT

BUILDING ONE – SECOND FLOOR

OAK PARK VILLAS OF BREVARD PHASE TWO

–A CONDOMINIUM–

PREPARED BY:
HONEYCUTT AND ASSOCIATES INC.
ENGINEERS • SURVEYORS • PLANNERS
5195 South Washington Avenue, Titusville Fl. 32780
(407) 267-6233 Fax (407) 269-7847
CERTIFICATE OF AUTHORIZATION NO. LB 6675

EXHIBIT "A", PG 9 OF 9, TO THE DECLARATION OF CONDOMINIUM OF OAK PARK VILLAS OF BREVARD PHASE TWO, A CONDOMINIUM.

CONDOMINIUM PLAT BOOK_____
PAGE_____

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

(13)

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

	FOR INSURANCE COMPANY USE
	Policy Number:
	Company NAIC Number:

A1. Building Owner's Name: DANIEL ARMIGER

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 2662 IVORY WAY

City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 7, HICKORY CREEK PB 56 PG 12

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N28° 33' 39.2" Long. W. 80° 50' 03.0" Horizontal Datum: ☐ NAD 1927 ☑ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A8.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☑ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 768 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A9.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	F	11/19/97	1/5/96	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: LOCAL CITY PROVIDED Vertical Datum: NGVD 29

Indicate elevation datum used for the elevations in items a) through h) below. ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.2	☒ feet ☐ meters
b) Top of the next higher floor	N/A	☐ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters
d) Attached garage (top of slab)	20.7	☒ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.8	☒ feet ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.6	☒ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	20.7	☒ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name	License Number	
JOHN W. COOPER	5093	
Title	**Company Name**	
PROFESSIONAL SURVEYOR & MAPPER	JOHN W. COOPER LAND SURVEYING, INC	
Address	**City**	**State** / **ZIP Code**
2326 S. HOPKINS AVE	TITUSVILLE	FL 32780
Signature	**Date**	**Telephone**
John W. Cooper	10/23/13	(321) 268-5646

Seal
PLACE Signature SEAL HERE
Date

See reverse side for continuation.

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2662 IVORY WAY	Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C-2-E CONCRETE A/C PAD

Signature John W. Cooper Date 10/23/13

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number 13 1254	G5. Date Permit Issued 7-18-13	G6. Date Certificate Of Compliance/Occupancy Issued 11-5-13

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name L.V. "WOODY" RICE Title CITY ENGINEER

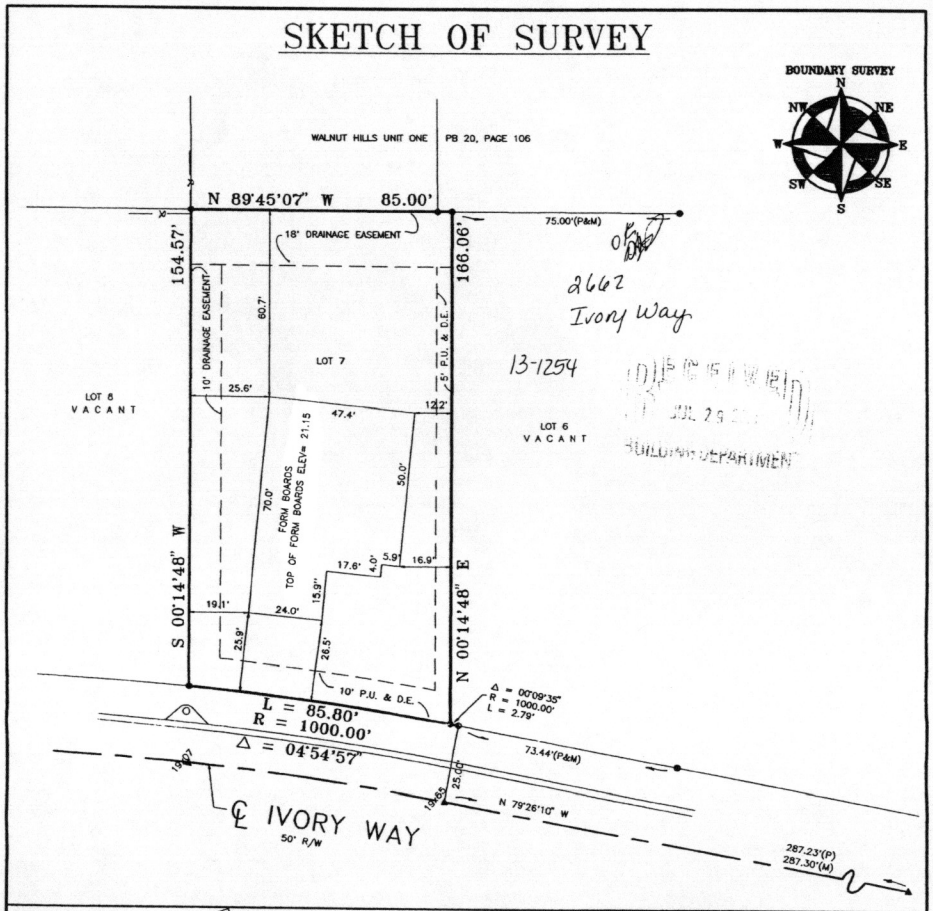
Community Name CITY OF TITUSVILLE Telephone 321-383-5823

Signature Date 11/5/13

Comments SECTION 49 Item 9 NEED AN AREA

☐ Check here if attachments.

SKETCH OF SURVEY



LEGEND:

A/C = AIR CONDITIONER	50x00 = PROPOSED ELEVATION	= WETLAND FLAGS	SURVEY SYMBOLS
A.K.A. = ALSO KNOWN AS	50x00 = ELEVATION SHOT	U.E. = UTILITY EASEMENT	± = MORE OR LESS
ALUM = ALUMINUM	= DRAINAGE FLOW	D.E. = DRAINAGE EASEMENT	O = POWER POLE
AVE = AVENUE	ESMT = EASEMENT	P.U.E. = PUBLIC UTILITY EASEMENT	→ = GUY WIRE
BLK = BLOCK	ELEV = ELEVATION	P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT	L = ARC LENGTH
BLVD = BOULEVARD	FF = FINISH FLOOR	PC = POINT OF CURVATURE	R = RADIUS
BM = BENCHMARK	FD = FOUND	P.T. = POINT OF TANGENCY	Δ = DELTA
(CALC) = CALCULATED	FH = FIRE HYDRANT	P.I. = POINT OF INTERSECTION	= COVERED AREA
CB = CHORD BEARING	I.P. = IRON PIPE	PCP = PERMANENT CONTROL POINT	= CONC.
C.B.S. = CONCRETE BLOCK STRUCTURE	I.R. = IRON ROD	PLS = PROFESSIONAL LAND SURVEYOR	= CENTER LINE
CD = CHORD DISTANCE	LB = LICENSED BUSINESS	PG = PAGE	= FENCE
C.L. = CHAIN LINK FENCE	(M) = MEASURED	PB = PLAT BOOK	= EASEMENT
℄ = CENTER LINE	N/D = NAIL & DISK	R/W = RIGHT-OF-WAY	● = FOUND 5/8" IRON REBAR
CM = CONCRETE MONUMENT	N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM	R.P. = RADIUS POINT	▲ = FOUND NAIL & DISK
CONC. = CONCRETE	ORB = OFFICIAL RECORDS BOOK	S.P. = SCREEN PORCH	■ = FOUND CONCRETE MONUMENT
CT = COURT	OHW = OVERHEAD WIRE	ST = STREET	o = SET 5/8" IRON ROD "COOPER LB 6544"
(D) = DEED	(P) = PLAT	S/W = SIDEWALK	△ = SET NAIL & DISK "COOPER LB 6544"
DR = DRIVE	(P.R.) = PRO-RATED	W.F. = WOOD FENCE	□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"
DB = DEED BOOK	P.O.B. = POINT OF BEGINNING	WM = WATER METER	
D/W = DRIVEWAY	P.O.C. = POINT OF COMMENCEMENT	WV = WATER VALVE	

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 20, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:
LOT 7, HICKORY CREEK SUBDIVISION

according to the plat thereof as recorded in Plat Book 56 at Page(s) 12-13 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

ANTHONY POTEET

PROJECT No.	DATE	REVISION
13-06-33	6/27/13	BOUNDARY/TOPO
13-07-49	7/26/13	FORM BOARD

SURVEY DATE: 7/26/2013 | PROJECT # 13-07-49

SURVEYORS NOTES:

1. Unless otherwise noted only platted easements are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone this certification is made by an independent contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152-0190 F, dated 1/5/96.
4. Unless otherwise noted, any elevations shown are based on assumed datum
5. Bearing shown hereon are based on the CENTERLINE OF IVORY WAY as being N 79°26'10" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recommended that you contact the undersigned surveyor prior to removal or installation of any fence.

John W. Cooper
LAND SURVEYING Inc.
2326 S. HOPKINS AVENUE
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name: DANIEL ARMIGER

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 2662 IVORY WAY

City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 7, HICKORY CREEK PB 56 PG 12

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°33'39.2" Long. W. 80° 50'03.0" Horizontal Datum: ☐ NAD 1927 ☑ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A8.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☑ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 768 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A9.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☑ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	F	11/19/97	1/5/96	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☑ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☑ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: LOCAL CITY PROVIDED Vertical Datum: NGVD 29

Indicate elevation datum used for the elevations in items a) through h) below. ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.2	☑ feet ☐ meters
b) Top of the next higher floor	N/A	☐ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters
d) Attached garage (top of slab)	20.7	☑ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.8	☑ feet ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.6	☑ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	20.7	☑ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name	License Number	
JOHN W. COOPER	5093	
Title: PROFESSIONAL SURVEYOR & MAPPER	Company Name: JOHN W. COOPER LAND SURVEYING, INC	
Address: 2326 S. HOPKINS AVE	City: TITUSVILLE	State: FL ZIP Code: 32780
Signature: John W. Cooper	Date: 10/23/13	Telephone: (321) 268-5646

PLACE SEAL HERE

ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2662 IVORY WAY	Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C-2-E CONCRETE A/C PAD

Signature John W. Cooper Date 10/23/13

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number 13 1254	G5. Date Permit Issued 7-18-13	G6. Date Certificate Of Compliance/Occupancy Issued 11-5-13

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

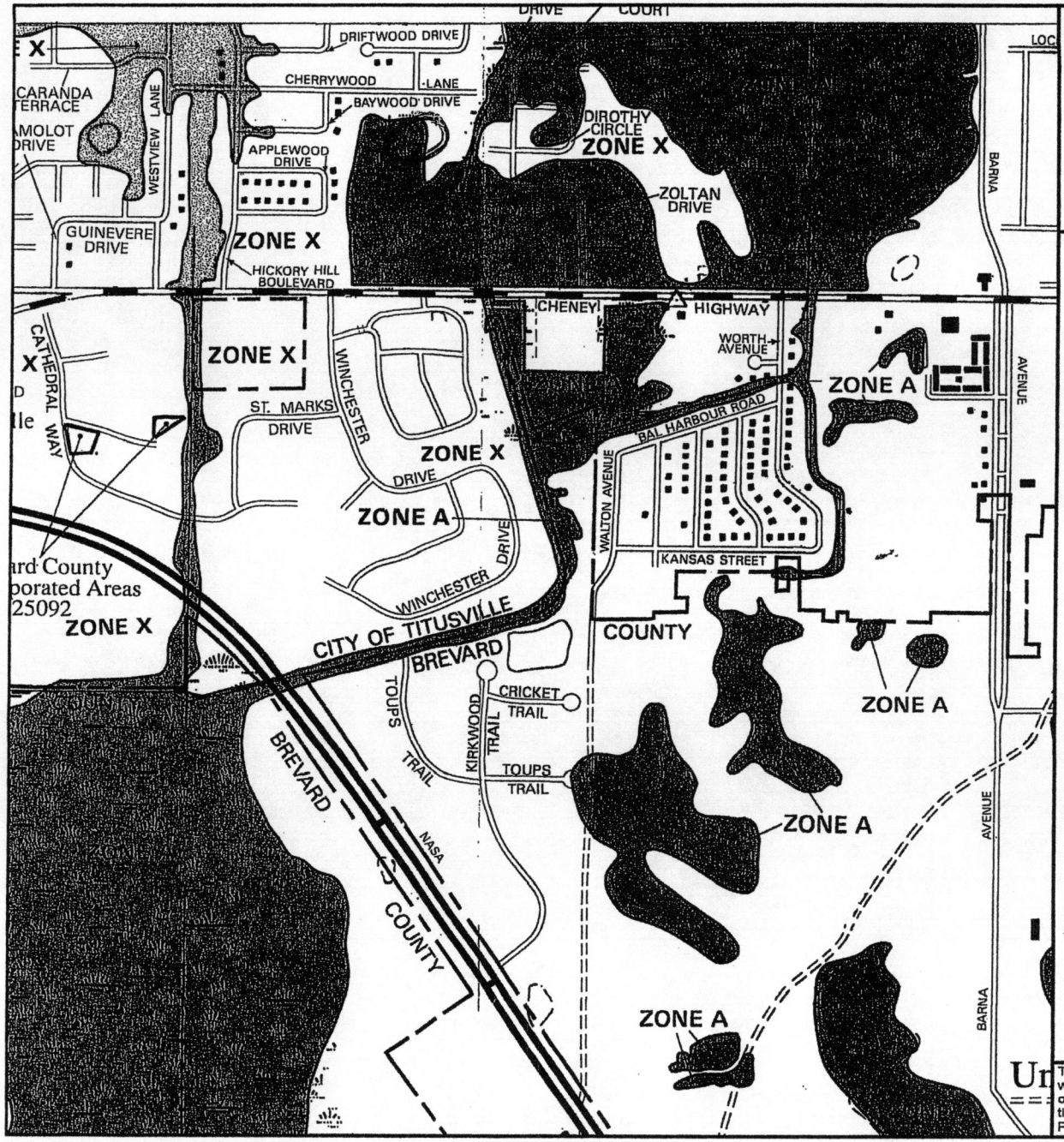
Local Official's Name L.V. "WOODY" RICE Title CITY ENGINEER

Community Name CITY OF TITUSVILLE Telephone 321-383-5823

Signature Date 11/5/13

Comments SECTION 49 Item 9 NEED AN AREA

☐ Check here if attachments.



APPROXIMATE SCALE

1000 0 1000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA AND INCORPORATED AREAS

PANEL 190 OF 727

(SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0190	F
UNINCORPORATED AREAS	125092	0190	F

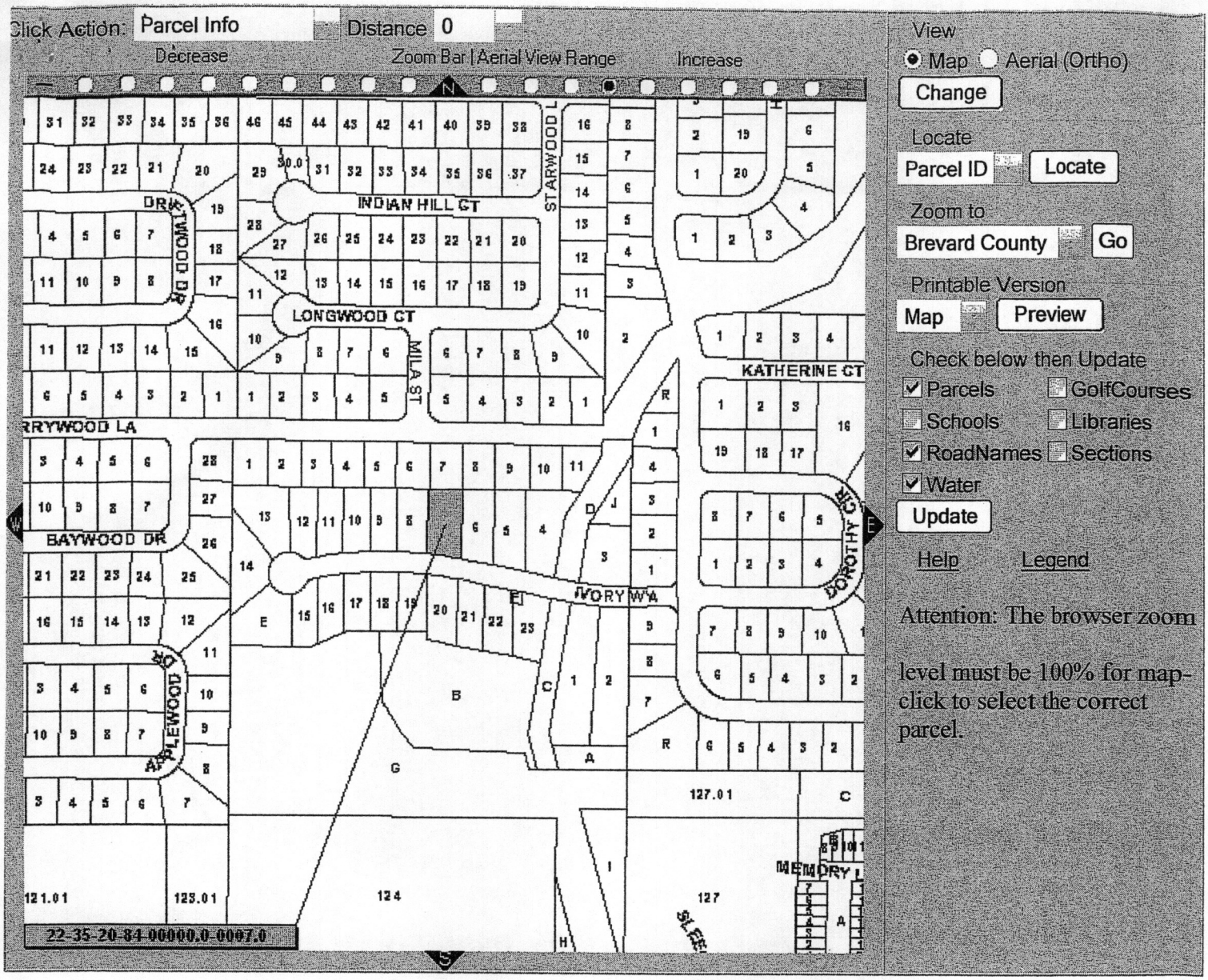
Notice To User: The MAP NUMBER shown below should be used when placing map orders; the COMMUNITY NUMBER shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0190 F

MAP REVISED:
JANUARY 5, 1996

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov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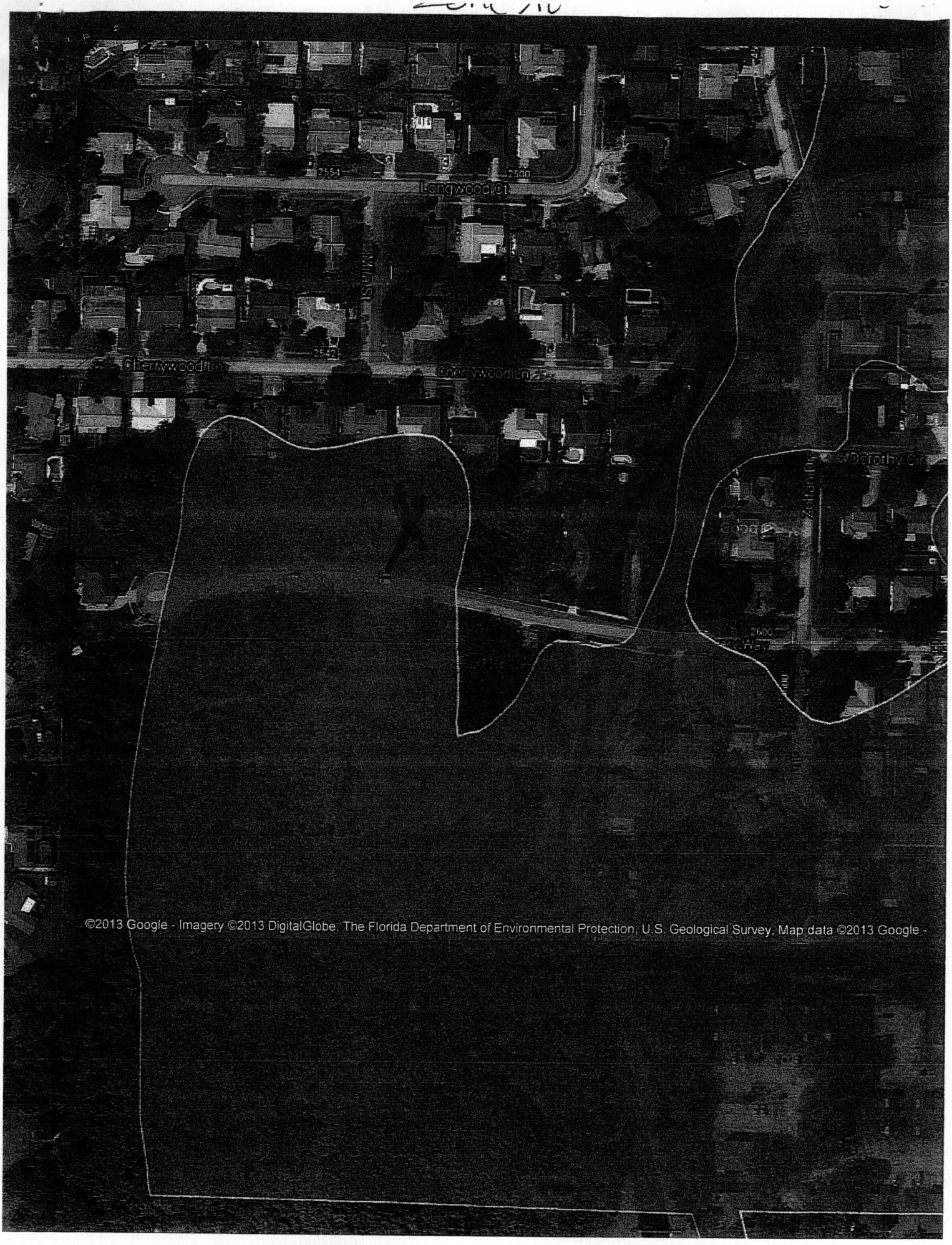
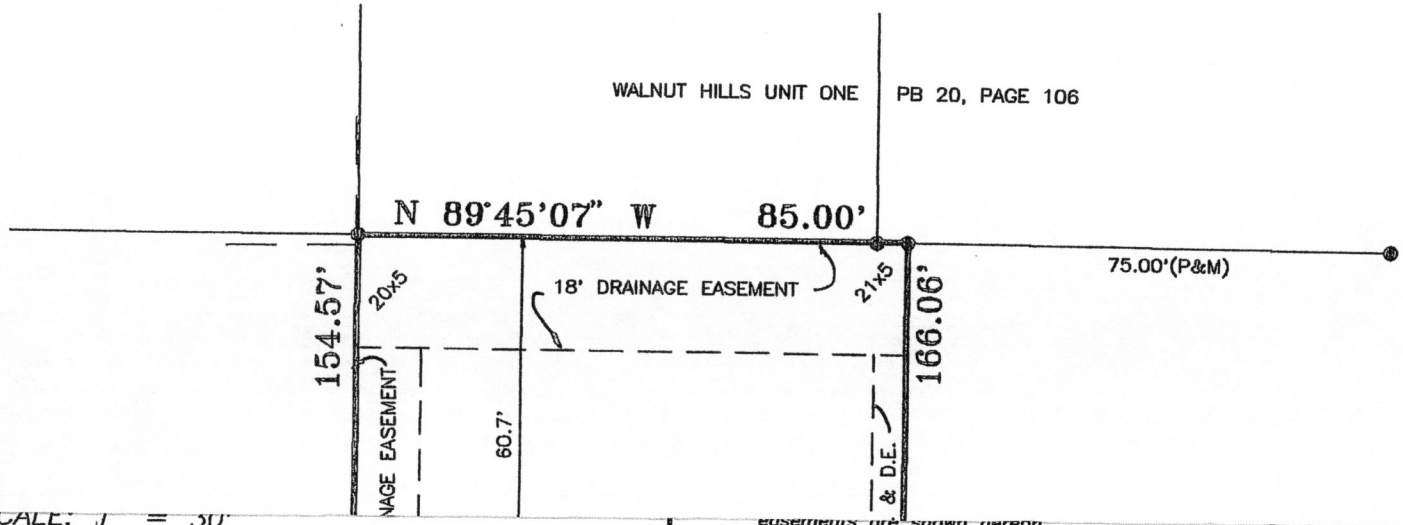
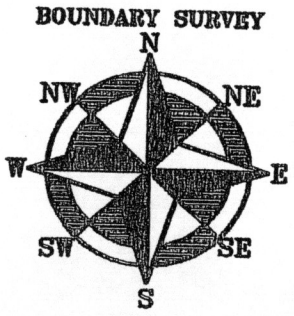
Decrease
Zoom Bar | Aerial View Range
Increase
INDIAN HILL CT
LONGWOOD CT
STARWOOD L
MILA ST
KATHERINE CT
BAYWOOD DR
IVORY WA
DOROTHY CIR
APPLEWOOD DR
MEMORY
22-35-20-84-00000.0-0007.0
View
Map
Aerial (Ortho)
Change
Locate
Parcel ID
Locate
Zoom to
Brevard County
Go
Printable Version
Map
Preview
Check below then Update
Parcels
GolfCourses
Schools
Libraries
RoadNames
Sections
Water
Update
Help
Legend
Attention: The browser zoom level must be 100% for map-click to select the correct parcel.


Longwood Ct
Cherrywood Ln
Cherrywood Ln
Zoltan Dr
Dorothy Cir
©2013 Google - Imagery ©2013 DigitalGlobe, The Florida Department of Environmental Protection, U.S. Geological Survey, Map data ©2013 Google -

SKETCH OF SURVEY





SCALE: 1" = 30'

SECTION 20, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:
LOT 7, HICKORY CREEK SUBDIVISION

according to the plat thereof as recorded in Plat Book 56 at Page(s) 12–13 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

DANIEL P. ARMIGER
UNITED WHOLESALE MORTGAGE
FIDELITY NATIONAL TITLE INSURANCE CO.
FIDELITY NATIONAL TITLE OF FLORIDA, INC.

PROJECT No.	DATE	REVISION
13-06-33	6/27/13	BOUNDARY/TOPO
13-07-49	7/26/13	FORM BOARD
13-10-32	10/23/13	FINAL/DRAINAGE
SURVEY DATE: 10/23/2013	PROJECT # 13-10-32	

easements are shown hereon.

2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152-0190 F, dated 1/5/96.
4. Unless otherwise noted, any elevations shown are based on ~~assumed~~ datum N.G.V.D 1929
5. Bearing shown hereon are based on the CENTERLINE OF IVORY WAY as being N 79°26'10" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recommended that you contact the undersigned surveyor prior to removal or instalation of any fence.

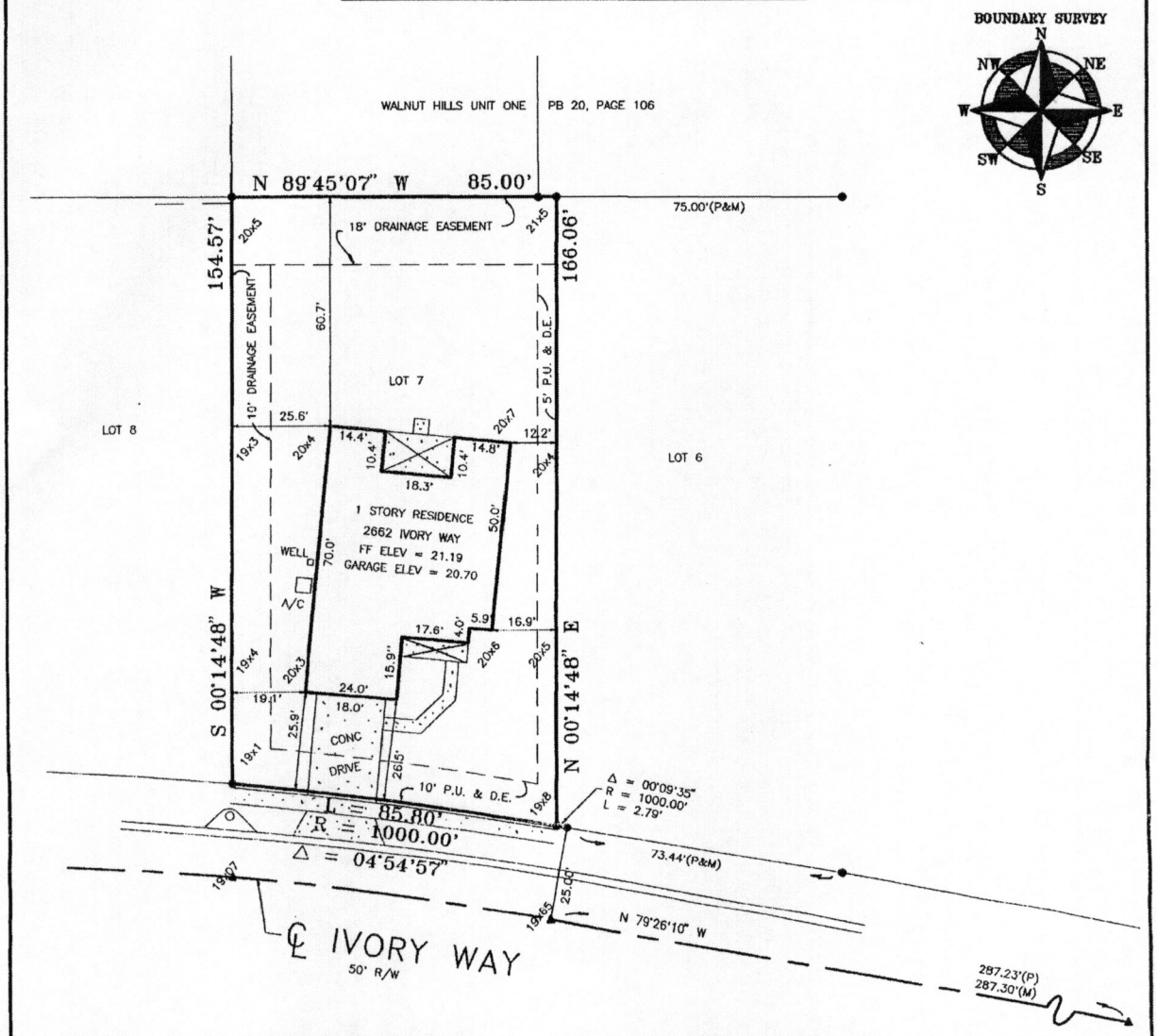
John W. Cooper
LAND SURVEYING Inc.
2326 S. HOPKINS AVENUE
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

John W Cooper

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

SKETCH OF SURVEY



LEGEND:

- A/C = AIR CONDITIONER
- A.K.A = ALSO KNOWN AS
- ALUM = ALUMINUM
- AVE = AVENUE
- BLK = BLOCK
- BLVD = BOULEVARD
- BM = BENCHMARK
- (CALC) = CALCULATED
- CB = CHORD BEARING
- C.B.S. = CONCRETE BLOCK STRUCTURE
- CD = CHORD DISTANCE
- C.L. = CHAIN LINK FENCE
- ℄ = CENTER LINE
- CM = CONCRETE MONUMENT
- CONC. = CONCRETE
- CT = COURT
- (D) = DEED
- DR = DRIVE
- DB = DEED BOOK
- D/W = DRIVEWAY
- 50x00 = PROPOSED ELEVATION
- 50x00 = ELEVATION SHOT
- = DRAINAGE FLOW
- ESMT = EASEMENT
- ELEV = ELEVATION
- FF = FINISH FLOOR
- FD = FOUND
- FH = FIRE HYDRANT
- I.P. = IRON PIPE
- I.R. = IRON ROD
- LB = LICENSED BUSINESS
- (M) = MEASURED
- N/D = NAIL & DISK
- N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
- ORB = OFFICIAL RECORDS BOOK
- OHW = OVERHEAD WIRE
- (P) = PLAT
- (P.R.) = PRO-RATED
- P.O.B. = POINT OF BEGINNING
- P.O.C. = POINT OF COMMENCEMENT
- = WETLAND FLAGS
- U.E. = UTILITY EASEMENT
- D.E. = DRAINAGE EASEMENT
- P.U.E. = PUBLIC UTILITY EASEMENT
- P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
- PC = POINT OF CURVATURE
- P.T. = POINT OF TANGENCY
- P.I. = POINT OF INTERSECTION
- PCP = PERMANENT CONTROL POINT
- PLS = PROFESSIONAL LAND SURVEYOR
- PG = PAGE
- PB = PLAT BOOK
- R/W = RIGHT-OF-WAY
- R.P. = RADIUS POINT
- S.P. = SCREEN PORCH
- ST = STREET
- S/W = SIDEWALK
- W.F. = WOOD FENCE
- WM = WATER METER
- WV = WATER VALVE

SURVEY SYMBOLS

- ± = MORE OR LESS
- ○ = POWER POLE
- → = GUY WIRE
- L = ARC LENGTH
- R = RADIUS
- Δ = DELTA
- = COVERED AREA
- = CONC.
- = CENTER LINE
- —X— = FENCE
- = EASEMENT
- ● = FOUND 5/8" IRON REBAR
- ▲ = FOUND NAIL & DISK
- ■ = FOUND CONCRETE MONUMENT
- ○ = SET 5/8" IRON ROD "COOPER LB 6544"
- △ = SET NAIL & DISK "COOPER LB 6544"
- □ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 20, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:
LOT 7, HICKORY CREEK SUBDIVISION

according to the plat thereof as recorded in Plat Book 56 at Page(s) 12-13 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

DANIEL P. ARMIGER
UNITED WHOLESALE MORTGAGE
FIDELITY NATIONAL TITLE INSURANCE CO.
FIDELITY NATIONAL TITLE OF FLORIDA, INC.

PROJECT No.	DATE	REVISION
13-08-33	8/27/13	BOUNDARY/TOPO
13-07-49	7/26/13	FORM BOARD
13-10-32	10/23/13	FINAL/DRAINAGE

SURVEY DATE: 10/23/2013 | PROJECT # 13-10-32

SURVEYORS NOTES:

1. Unless otherwise noted only platted easements are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152-0190 F , dated 1/5/96 .
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John W. Cooper
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2326 S. HOPKINS AVENUE
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

John W Cooper

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

Brevard County
Geographic Information Systems

Flood Zone Map



U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name: DANIEL ARMIGER

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 2662 IVORY WAY

City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 7, HICKORY CREEK PB 56 PG 12

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°33'39.2" Long. W. 80° 50'03.0" Horizontal Datum: ☐ NAD 1927 ☑ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A8.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☑ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 768 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A9.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	F	11/19/97	1/5/96	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: LOCAL CITY PROVIDED Vertical Datum: NGVD 29

Indicate elevation datum used for the elevations in items a) through h) below. ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.2	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	20.7	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.8	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.6	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	20.7	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

RECEIVED
NOV - 5 2013
BUILDING DEPARTMENT

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name	License Number	
JOHN W. COOPER	5093	
Title: PROFESSIONAL SURVEYOR & MAPPER	Company Name: JOHN W. COOPER LAND SURVEYING, INC	
Address: 2326 S. HOPKINS AVE	City: TITUSVILLE	State: FL ZIP Code: 32780
Signature: John W. Cooper	Date: 10/23/13	Telephone: (321) 268-5646

ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2662 IVORY WAY	Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C-2-E CONCRETE A/C PAD

Signature John W. Cooper Date 10/23/13

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number 13 1254	G5. Date Permit Issued 7-18-13	G6. Date Certificate Of Compliance/Occupancy Issued 11-5-13

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name L.V. "WOODY" RICE Title CITY ENGINEER

Community Name CITY OF TITUSVILLE Telephone 321-383-5823

Signature Date 11/5/13

Comments SECTION A9 item 9 NEED AN AREA

☐ Check here if attachments.

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name DANIEL ARMIGER

A2. Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2662 IVORY WAY
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 7, HICKORY CREEK PB 56 PG 12.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°33'39.2" Long. W 80° 50'03.0" Horizontal Datum: ☐ NAD 1927 ☑ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in
d) Engineered flood openings? ☐ Yes ☑ No

A9. For a building with an attached garage:
a) Square footage of attached garage 768 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A9.b N/A sq in
d) Engineered flood openings? ☐ Yes ☑ No

JWC

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	F	11/19/97	1/5/96	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☑ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☑ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☑ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: LOCAL CITY PROVIDED Vertical Datum: NGVD 29

Indicate elevation datum used for the elevations in items a) through h) below. ☑ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.2	☑ feet ☐ meters
b) Top of the next higher floor	N/A	☐ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters
d) Attached garage (top of slab)	20.7	☑ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.8	☑ feet ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.6	☑ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	20.7	☑ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

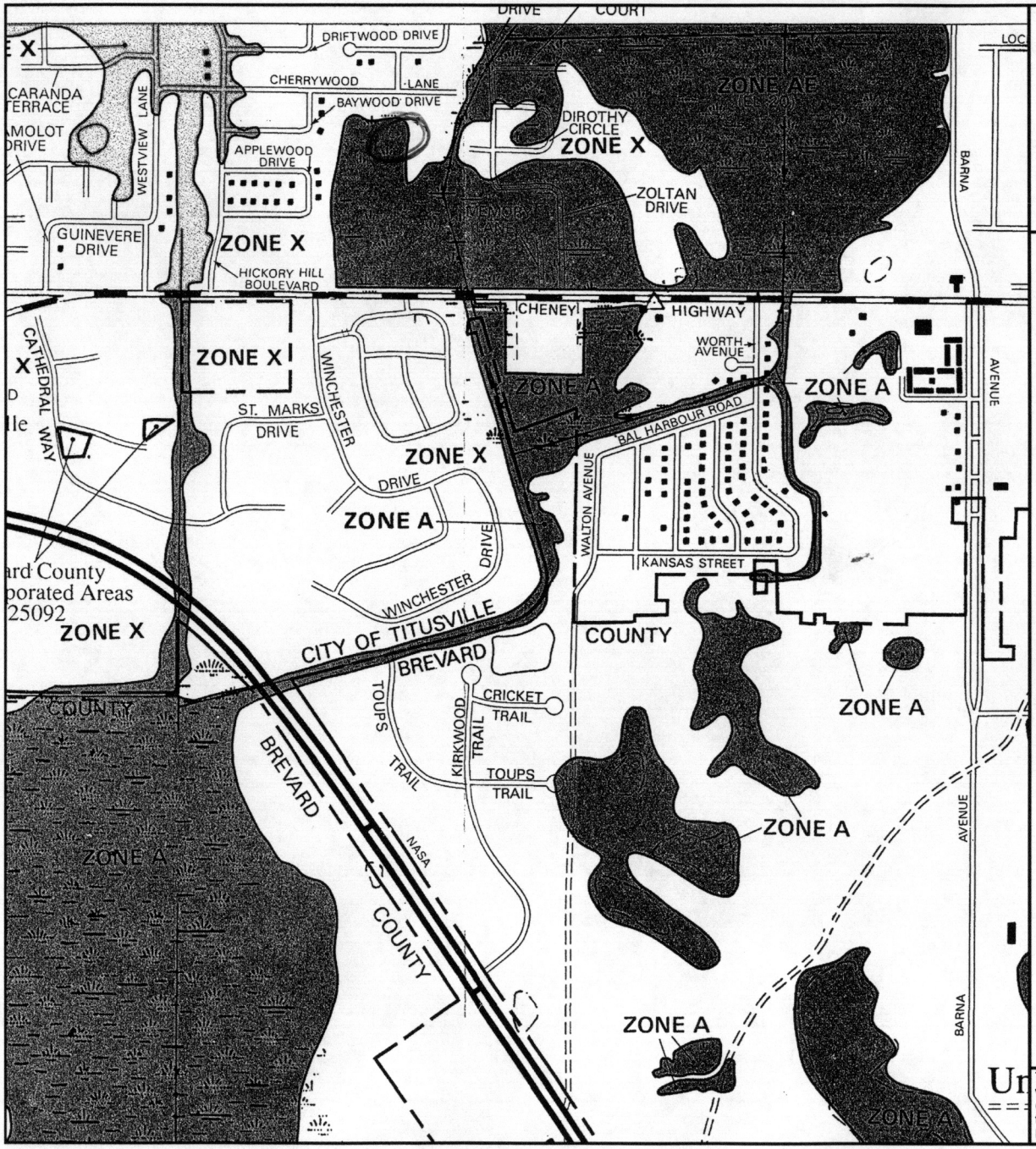
☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name	License Number	
JOHN W. COOPER	5093	
Title	Company Name	
PROFESSIONAL SURVEYOR & MAPPER	JOHN W. COOPER LAND SURVEYING, INC	
Address	City	State / ZIP Code
2326 S. HOPKINS AVE	TITUSVILLE	FL 32780
Signature	Date	Telephone
John W. Cooper	10/23/13	(321) 268-5646

FEMA Form 086-0-33 (Revised 7/12) See reverse side for continuation. Replaces all previous editions.



N

APPROXIMATE SCALE

1000 0 1000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY,
FLORIDA AND
INCORPORATED AREAS

PANEL 190 OF 727

(SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS:

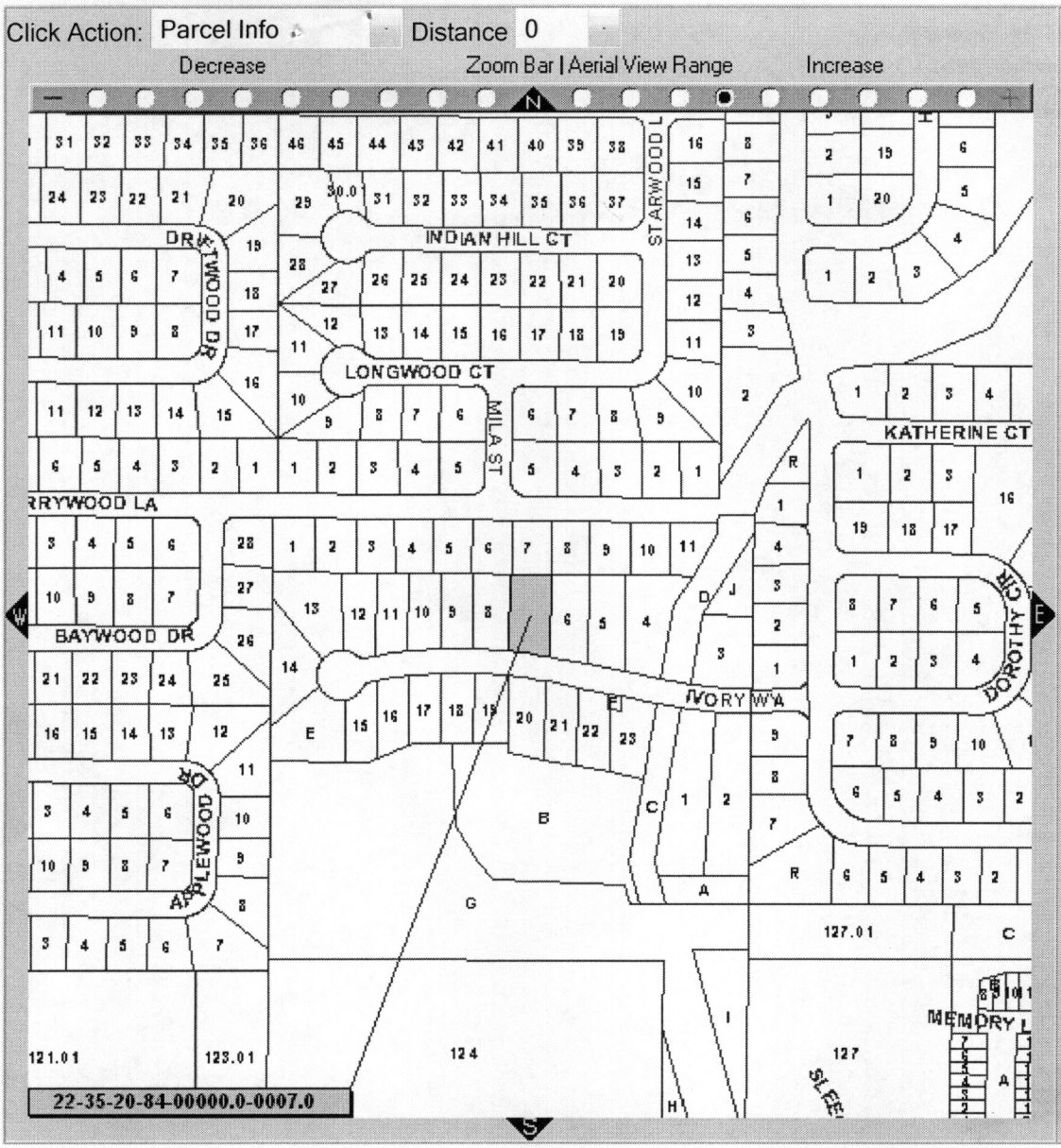
COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0190	F
UNINCORPORATED AREAS	125092	0190	F

Notice To User: The MAP NUMBER shown below should be used when placing map orders; the COMMUNITY NUMBER shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0190 F
MAP REVISED:
JANUARY 5, 1996

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov



View

Map Aerial (Ortho)

Change

Locate

Parcel ID Locate

Zoom to

Brevard County Go

Printable Version

Map Preview

Check below then Update

- [x] Parcels
- [ ] GolfCourses
- [ ] Schools
- [ ] Libraries
- [x] RoadNames
- [ ] Sections
- [x] Water

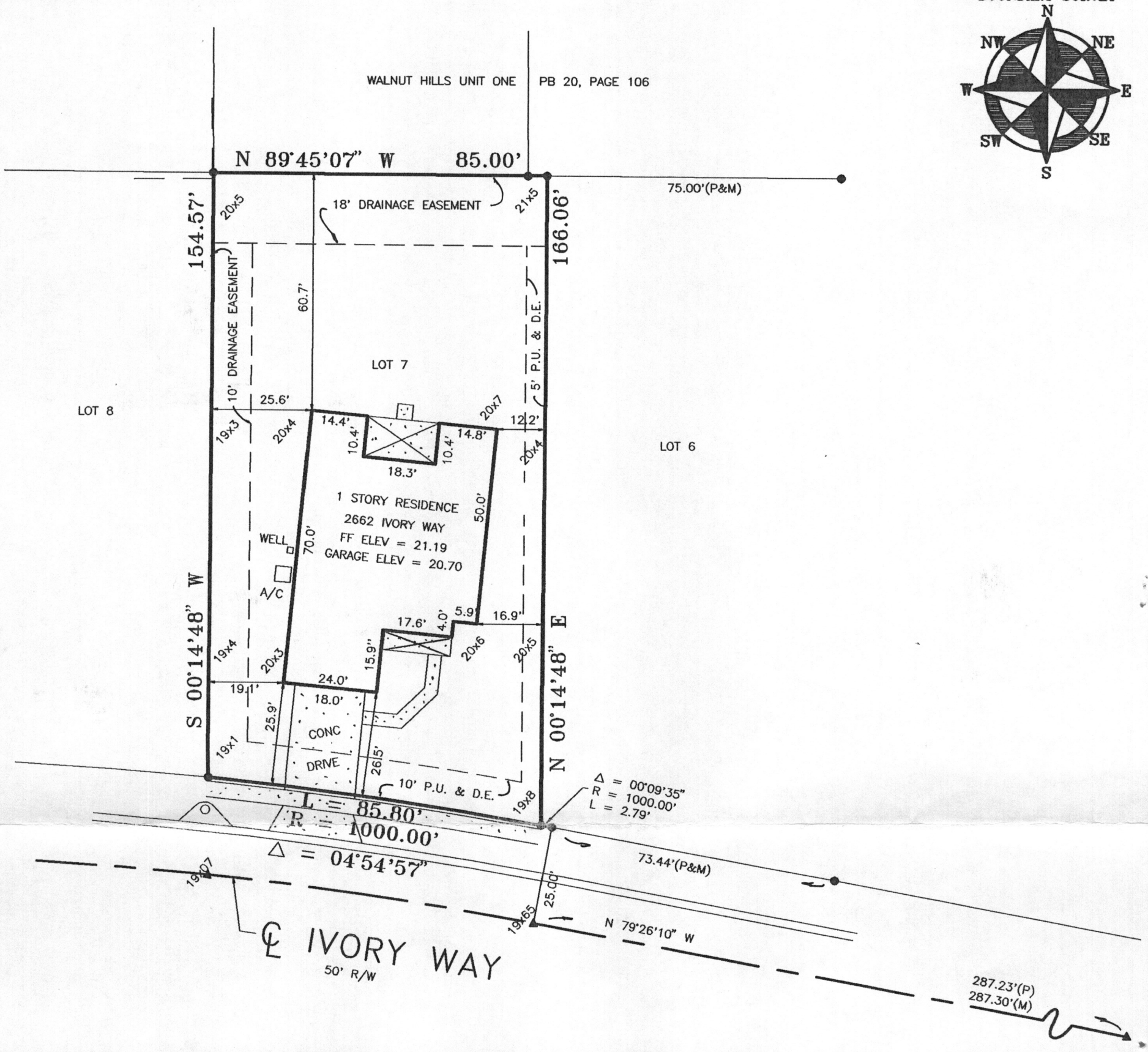
Update

Help Legend

Attention: The browser zoom level must be 100% for map-click to select the correct parcel.


2554
2500
Longwood Ct
Mila St
2542
Cherrywood Ln
Cherrywood Ln
Dorothy Cir
Zoltan Dr
2600
©2013 Google - Imagery ©2013 DigitalGlobe, The Florida Department of Environmental Protection, U.S. Geological Survey, Map data ©2013 Google -

SKETCH OF SURVEY



LEGEND:

A/C = AIR CONDITIONER
A.K.A. = ALSO KNOWN AS
ALUM = ALUMINUM
AVE = AVENUE
BLK = BLOCK
BLVD = BOULEVARD
BM = BENCHMARK
(CALC) = CALCULATED
CB = CHORD BEARING
C.B.S. = CONCRETE BLOCK STRUCTURE
CD = CHORD DISTANCE
C.L. = CHAIN LINK FENCE
℄ = CENTER LINE
CM = CONCRETE MONUMENT
CONC. = CONCRETE
CT = COURT
(D) = DEED
DR = DRIVE
DB = DEED BOOK
D/W = DRIVEWAY

50x00 = PROPOSED ELEVATION
50x00 = ELEVATION SHOT
= DRAINAGE FLOW
ESMT = EASEMENT
ELEV = ELEVATION
FF = FINISH FLOOR
FD = FOUND
FH = FIRE HYDRANT
I.P. = IRON PIPE
I.R. = IRON ROD
LB = LICENSED BUSINESS
(M) = MEASURED
N/D = NAIL & DISK
N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
ORB = OFFICIAL RECORDS BOOK
OHW = OVERHEAD WIRE
(P) = PLAT
(P.R.) = PRO-RATED
P.O.B. = POINT OF BEGINNING
P.O.C. = POINT OF COMMENCEMENT

1 = WETLAND FLAGS
U.E. = UTILITY EASEMENT
D.E. = DRAINAGE EASEMENT
P.U.E. = PUBLIC UTILITY EASEMENT
P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
PC = POINT OF CURVATURE
P.T. = POINT OF TANGENCY
P.I. = POINT OF INTERSECTION
PCP = PERMANENT CONTROL POINT
PLS = PROFESSIONAL LAND SURVEYOR
PG = PAGE
PB = PLAT BOOK
R/W = RIGHT-OF-WAY
R.P. = RADIUS POINT
S.P. = SCREEN PORCH
ST = STREET
S/W = SIDEWALK
W.F. = WOOD FENCE
WM = WATER METER
WV = WATER VALVE

SURVEY SYMBOLS

± = MORE OR LESS
O = POWER POLE
—) = GUY WIRE
L = ARC LENGTH
R = RADIUS
Δ = DELTA
= COVERED AREA
= CONC.
= CENTER LINE
—X— = FENCE
= EASEMENT
● = FOUND 5/8" IRON REBAR
▲ = FOUND NAIL & DISK
■ = FOUND CONCRETE MONUMENT
○ = SET 5/8" IRON ROD "COOPER LB 6544"
△ = SET NAIL & DISK "COOPER LB 6544"
□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 20, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:

LOT 7, HICKORY CREEK SUBDIVISION

according to the plat thereof as recorded in Plat Book 56 at Page(s) 12-13 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

DANIEL P. ARMIGER
UNITED WHOLESALE MORTGAGE
FIDELITY NATIONAL TITLE INSURANCE CO.
FIDELITY NATIONAL TITLE OF FLORIDA, INC.

PROJECT No.	DATE	REVISION
13-06-33	6/27/13	BOUNDARY/TOPO
13-07-49	7/26/13	FORM BOARD
13-10-32	10/23/13	FINAL/DRAINAGE

SURVEY DATE: 10/23/2013 | PROJECT # 13-10-32

SURVEYORS NOTES:

1. Unless otherwise noted only platted easements are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152-0190 F , dated 1/5/96 .
4. Unless otherwise noted, any elevations shown are based on ~~assumed~~ datum N.G.V.D 1929
5. Bearing shown hereon are based on the CENTERLINE OF IVORY WAY as being N 79°26'10" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recommended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING Inc.
2326 S. HOPKINS AVENUE
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

John W Cooper

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

	FOR INSURANCE COMPANY USE
	Policy Number:
	Company NAIC Number:

A1. Building Owner's Name: DANIEL ARMIGER

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 2662 IVORY WAY

City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 7, HICKORY CREEK PB 56 PG 12

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N28°33'39.2" Long. W 80° 50'03.0" Horizontal Datum: ☐ NAD 1927 ☑ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A8.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☑ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 768 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A9.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☑ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	F	11/19/97	1/5/96	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☑ FIRM ☐ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☑ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☑ No
Designation Date: ____/____/____ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: LOCAL CITY PROVIDED Vertical Datum: NGVD 29

Indicate elevation datum used for the elevations in items a) through h) below. ☑ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.2	☑ feet ☐ meters
b) Top of the next higher floor	N/A	☐ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters
d) Attached garage (top of slab)	20.7	☑ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.8	☑ feet ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.6	☑ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	20.7	☑ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name	License Number	
JOHN W. COOPER	5093	
Title: PROFESSIONAL SURVEYOR & MAPPER	Company Name: JOHN W. COOPER LAND SURVEYING, INC	
Address: 2326 S. HOPKINS AVE	City: TITUSVILLE	State: FL ZIP Code: 32780
Signature: John W. Cooper	Date: 10/23/13	Telephone: (321) 268-5646

PLACE SEAL HERE

See reverse side for continuation.

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2662 IVORY WAY	Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C-2-E CONCRETE A/C PAD

Signature John W. Cooper Date 10/23/13

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number 13 1254	G5. Date Permit Issued 7-18-13	G6. Date Certificate Of Compliance/Occupancy Issued 11-5-13

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name L.V. "WOODY" RICE Title CITY ENGINEER

Community Name CITY OF TITUSVILLE Telephone 321-383-5823

Signature Date 11/5/13

Comments SECTION A9 ITEM 9 NEED AN AREA

☐ Check here if attachments.

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

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Policy Number:
Company NAIC Number:

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City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 7, HICKORY CREEK PB 56 PG 12

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JWC

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	F	11/19/97	1/5/96	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☑ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☑ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☑ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
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corrected

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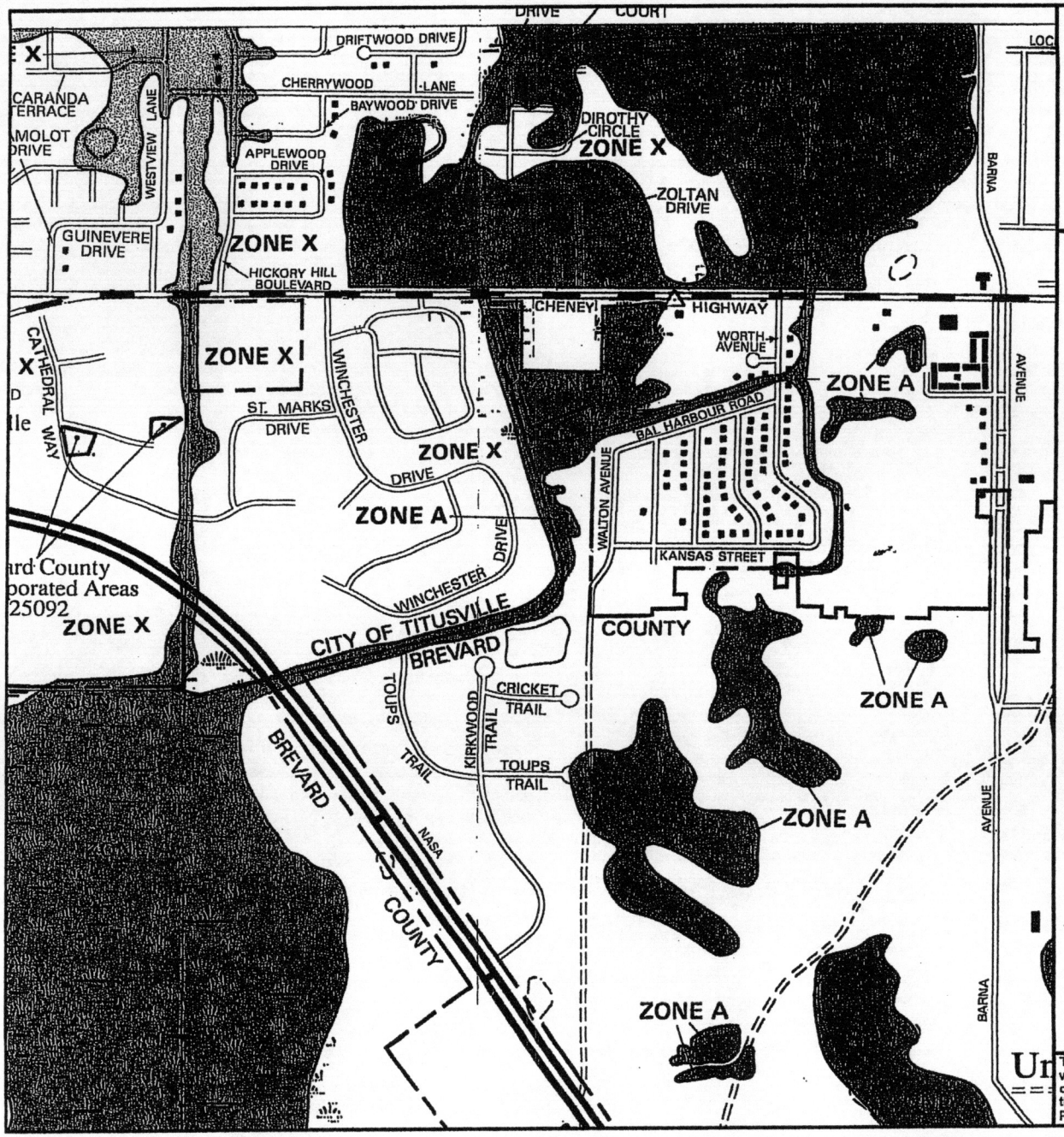
☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name	License Number	
JOHN W. COOPER	5093	
Title	**Company Name**	
PROFESSIONAL SURVEYOR & MAPPER	JOHN W. COOPER LAND SURVEYING, INC	
Address	**City**	**State / ZIP Code**
2326 S. HOPKINS AVE	TITUSVILLE	FL 32780
Signature	**Date**	**Telephone**
John W. Cooper	10/23/13	(321) 268-5646



APPROXIMATE SCALE

1000 0 1000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA AND INCORPORATED AREAS

PANEL 190 OF 727

(SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0190	F
UNINCORPORATED AREAS	125092	0190	F

Notice To User: The MAP NUMBER shown below should be used when placing map orders; the COMMUNITY NUMBER shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0190 F

MAP REVISED:
JANUARY 5, 1996

Federal Emergency Management Agency

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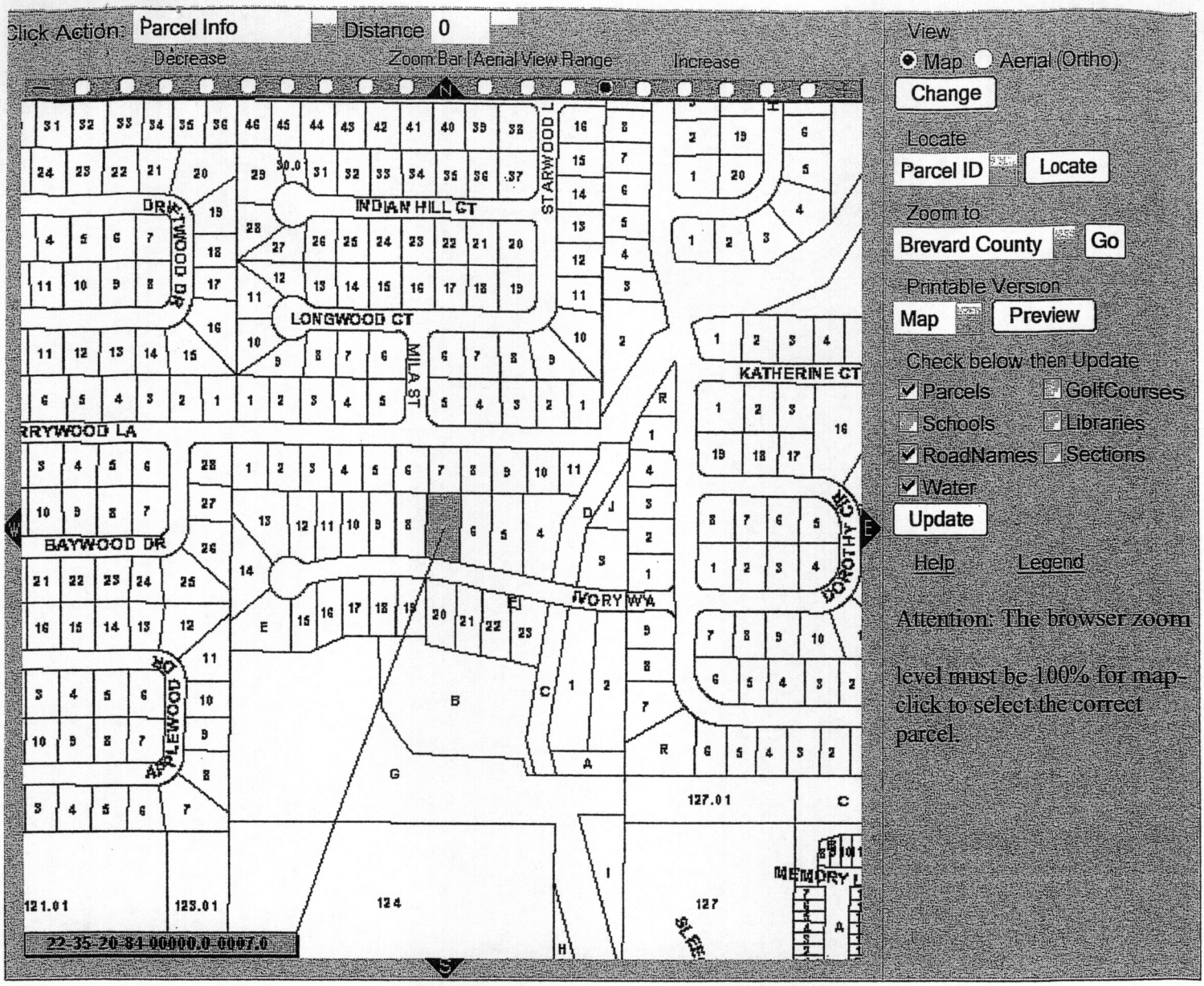
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Decrease
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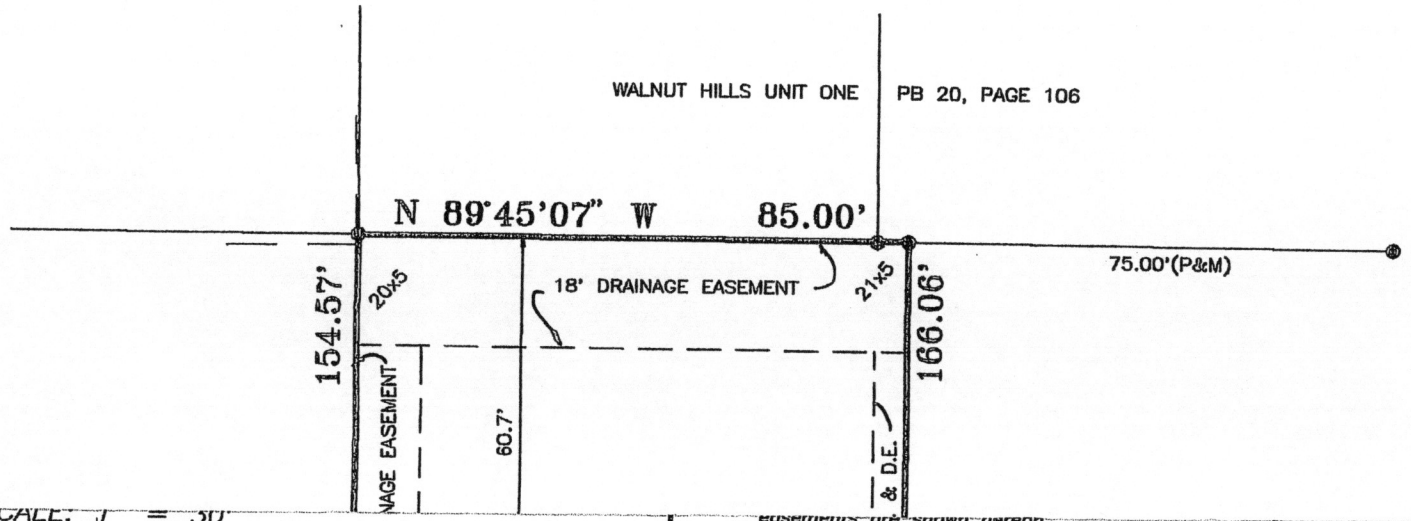
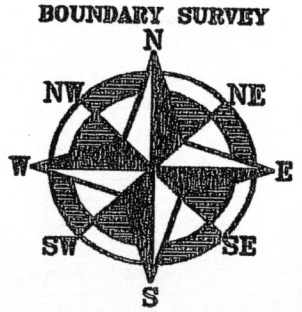
LONGWOOD CT
LONGWOOD DR
STARWOOD L
MILA ST
KATHERINE CT
DOROTHY CIR
IVORY WA
BAYWOOD DR
APPLEWOOD DR
MEMORY
22-35-20-84-00000.0-0007.0
View
Map
Aerial (Ortho)
Change
Locate
Parcel ID
Locate
Zoom to
Brevard County
Go
Printable Version
Map
Preview
Check below then Update
Parcels
GolfCourses
Schools
Libraries
RoadNames
Sections
Water
Update
Help
Legend
Attention: The browser zoom level must be 100% for map-click to select the correct parcel.


Longwood Dr
©2013 Google - Imagery ©2013 DigitalGlobe, The Florida Department of Environmental Protection, U.S. Geological Survey, Map data ©2013 Google -

SKETCH OF SURVEY





SCALE: 1" = 30'

SECTION 20, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:
LOT 7, HICKORY CREEK SUBDIVISION

according to the plat thereof as recorded in Plat Book 56 at Page(s) 12–13 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

DANIEL P. ARMIGER
UNITED WHOLESALE MORTGAGE
FIDELITY NATIONAL TITLE INSURANCE CO.
FIDELITY NATIONAL TITLE OF FLORIDA, INC.

PROJECT No.	DATE	REVISION
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13-07-49	7/26/13	FORM BOARD
13-10-32	10/23/13	FINAL/DRAINAGE
SURVEY DATE: 10/23/2013	PROJECT # 13-10-32	

easements are shown hereon.

2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152-0190 F, dated 1/5/96.
4. Unless otherwise noted, any elevations shown are based on ~~assumed~~ datum N.G.V.D 1929
5. Bearing shown hereon are based on the CENTERLINE OF IVORY WAY as being N 79°26'10" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recommended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING Inc.
2326 S. HOPKINS AVENUE
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

John W Cooper

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name DAVID L. SMITH, JR.

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
4005 NAVAJO LANE

Company NAIC Number

City TITUSVILLE State FL ZIP Code 32797

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 57, BLOCK 1, SOUTH LAKE SHORES, UNIT NO.1, PLAT BOOK 18, PAGE 143, BREVARD COUNTY, FLORIDA.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28^36.711' N. Long. 80^31.639' W. Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 550 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11.19.97	APRIL 3, 1989	"X" & "A"	ELEV. 20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized BREVARD COUNTY 461-41 Vertical Datum NGVD 1929

Conversion/Comments N/A

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	22.10	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	21.90	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.87	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	21.10	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	21.50	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.* ☒

Check here if comments are provided on back of form.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name WM. V. POWELL, P.L.S. License Number 2787

Title VICE PRESIDENT Company Name BEACH MAPPING AND SURVEYING

Address 180 PINELLAS LANE City COCOA BEACH State FL ZIP Code 32931

Signature Date 01.03.11 Telephone (321) 783.4174

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4005 NAVAJO LANE	Policy Number
City TITUSVILLEState FL ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THE LOWEST MACHINERY SERVICING THIS RESIDENCE IS THE AIR CONDITIONING COMPRESSOR LOCATED OUTSIDE THE RESIDENCE..

Signature

Date 01.03.11

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
05-4412	3/31/2005	1/12/2006

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 22.10 ☒ feet ☐ meters (PR) Datum NGVD 1929

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters (PR) Datum NGVD 1929

G10. Community's design flood elevation 20.00 ☒ feet ☐ meters (PR) Datum NGVD 1929

Local Official's Name Linwood V. Rice P.E. CFM Title City Engineer

Community Name City of Titusville Telephone 321 383-5823

Signature Date 2/14/2011

Comments

Building Photographs

See Instructions for Item A6.

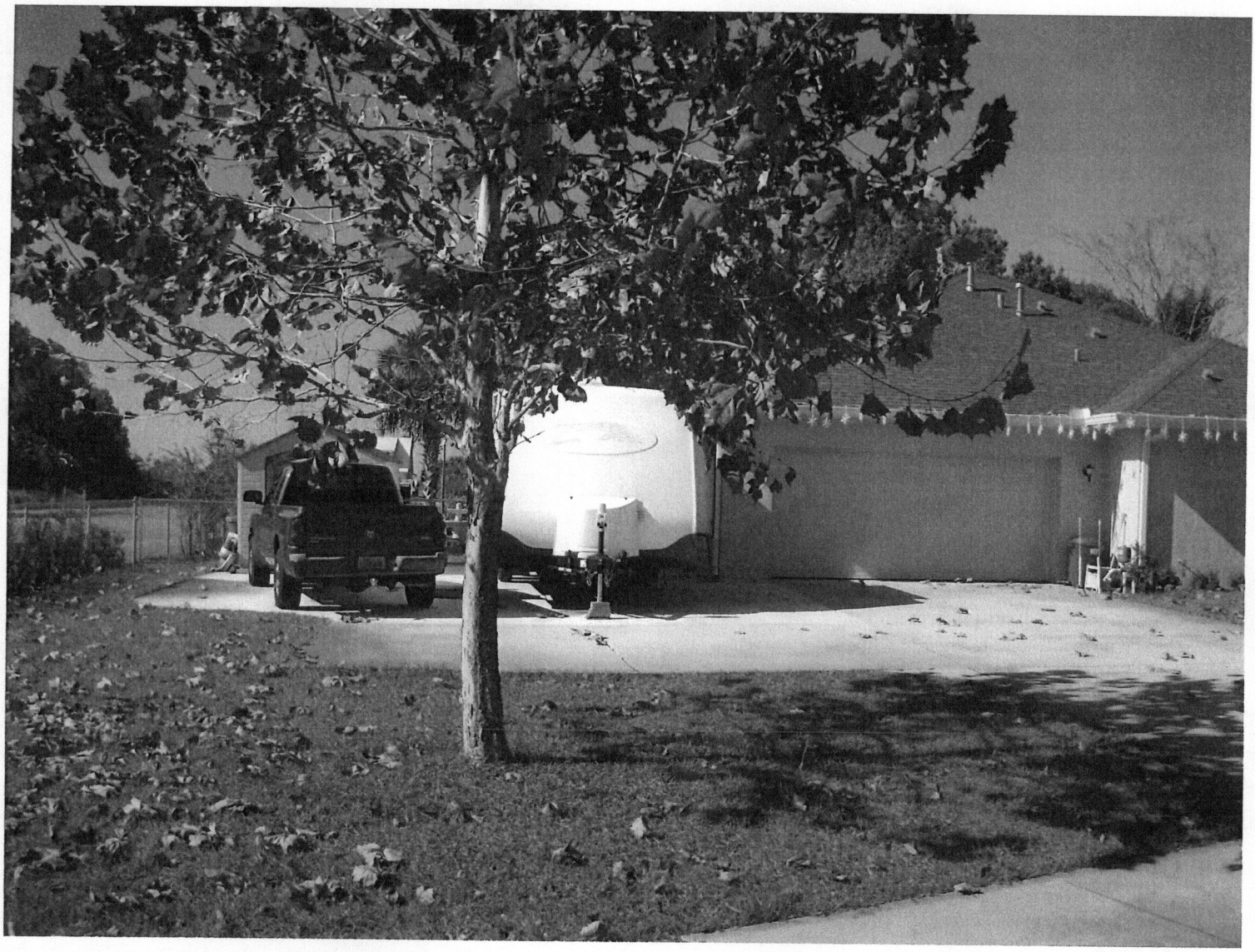
	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4005 NAVAJO LANE	Policy Number
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

FRONT VIEW DATED 12.20.2010



REAR VIEW DATED 12.2010



U.S. DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires December 31, 2010

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, U.S. Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (1660-0015). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed in its entirety. Incomplete submissions may result in processing delays. Please check the item below that describes your request:

☐ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☒ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☒ Yes ☐ No If yes, when was fill placed? MAR 1 1966 month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes ☒ No If yes, when will fill be placed? / month/year

1. Street Address of the Property (if request is for multiple structures, please attach additional sheet):
   4005 NAVAJO LANE, Titusville, FL, 32796
2. Legal description of Property (Lot, Block, Subdivision)(complete description as it appears in the Deed is not necessary):
   LOT 57, Block 1, South Lake Shores, Unit no. 1, Plat Book 18, Page 143, Brevard County, Florida
3. Are you requesting that the SFHA designation be removed from (check one):
   - ☐ the entire legally recorded property?
   - ☐ a portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☒ structures on the property? What are the dates of construction? 02-04-2005
4. Is this request for a (check one):
   - ☒ single structure
   - ☐ single lot
   - ☐ multiple structures (How many structures are involved in your request? List the number:)
   - ☐ multiple lots (How many lots are involved in your request? List the number:)

In addition to this form (MT-1 Form 1), ALL requests must include the following:

- Copy of the effective FIRM panel and/or Flood Boundary and Floodway Map (FBFM) (if applicable) on which the property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- Copy of the Plat Map for the property (with recordation data and stamp of the Recorder's Office)
  OR
- Copy of the property Deed (with recordation data and stamp of the Recorder's Office), accompanied by a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses
- Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.

  Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- Form 3 – Community Acknowledgment Form

Processing Fee (see instructions for appropriate mailing address; or, visit **http://www.fema.gov/fhm/frm_fees.shtm** for the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the Federal Register. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- ☐ $325 (single lot/structure LOMR-F following a CLOMR-F)
- ☒ $425 (single lot/structure LOMR-F)
- ☐ $500 (single lot/structure CLOMA or CLOMR-F)
- ☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- ☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to: National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name: David L. Smith, JR.
Please Print or Type

Company: N/A

Mailing Address: 4005 NAVAJO LANE
Titusville, FL 32796

Daytime Telephone No.: 321-264-2604

E-Mail Address:
(optional)

Fax No.:

Date 7 FEB 2011

David L Smith
Signature of Applicant (required)

If you have any questions concerning DHS-FEMA policy, or the NFIP in general, please contact the FEMA Map Assistance Center toll free at 1-877-FEMA MAP (1-877-336-2627), or visit the Flood Hazard Mapping website at **http://www.fema.gov/fhm/.**

U.S. DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires December 31, 2010

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, U.S. Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (1660-0015). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) OR to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. **The six digit NFIP community number and the subject property address must appear in the spaces provided below.** Incomplete submissions may result in processing delays.

Community Number: 125152

Property Name or Address: 4005 NAVAJO LANE, Titusville, FL

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision. For LOMR-F or Conditional LOMR-F requests that have the potential to impact an endangered species, documentation will be submitted to show that we have complied with Sections 9 and 10 of the Endangered Species Act (ESA). Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted.

Community Comments: PROPERTY WAS FILLED IN 1966 PRIOR TO NFIP PROGRAM HISTORIC RECORDS AND AERIAL PHOTOGRAPHY WAS USED TO DETERINE PRE AND POST FILL ACTIVITY

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Linwood N. Rice P.E., CFM		321-383-5823
Community Name:	Community Official's Signature: (required)	Date:
City of Titusville	Linwood N. Rice	2/14/2011

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature (required):	Date:

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name:

Project Identifier:

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Type of Request:

☒ MT-1 application
☐ MT-2 application

FEMA
Fee Charge System Administrator
7390 Coca Cola Drive, Suite 204
Hanover, MD 21076

☐ EDR application

FEMA Project Library
847 South Pickett St.
Alexandria, VA 22304
FAX (703) 212-4090

Request No.: _____ **(if known)**

Amount: $425

☐ INITIAL FEE* ☐ FINAL FEE ☐ FEE BALANCE** ☐ MASTER CARD ☐ VISA ☒ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION ONLY IF PAYING BY CREDIT CARD

CARD NUMBER

1 2 3 4	5 6 7 8	9 10 11 12	13 14 15 16

EXP. DATE

Month	Year

7 FEB 2011
Date

Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____

Prepared By and Return To:
Leanne M. Shufelt
Fidelity National Title Insurance Company
1355 N. Courtenay Parkway, Suite D
Merritt Island, FL 32953

File No. 04-008-1801085

Property Appraiser's Parcel I.D. (folio) Number (s)
22-35-6-25-1-57

SS#: _____

CFN:2004337523 10-27-2004 11:43 am
OR Book/Page: 5376 / 4126

Scott Ellis
Clerk Of Courts, Brevard County
#Pgs: 2 #Names: 2
Trust: 1.50 Rec: 17.00 Serv: 0.00
Deed: 245.00 Excise: 0.00
Mtg: 0.00 Int Tax: 0.00

SPECIAL WARRANTY DEED

THIS SPECIAL WARRANTY DEED made this October 14, 2004, by G & D Developers, LC, a Ltd. Liability Co. hereinafter called the grantor and David L. Smith, Jr., whose post office address is 430 Bella Vista Drive , Titusville, Florida 32780, hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to the instrument and the heirs, legal representative and assigns of individuals, and the successors and assigns of corporations)

WITNESSETH: That the grantor, for and in consideration of the sum of $10.00 and other valuable consideration, receipt, whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situated in Brevard County, Florida viz:

Lot 57, Block 1, South Lake Shores Unit One, according to the plat thereof, as recorded in Plat Book 18, Page 143 of the Public Records of Brevard County, Florida

Subject to encumbrances, easements and restrictions of record and taxes for December 31, 2004.

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in any wise appertaining.

TO HAVE AND TO HOLD the same in fee simple forever.

AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land, and hereby warrants the title to said land and will defend the same against the lawful claims of all persons claiming by, through or under the said grantor.

CFN:2004337523
OR Book/Page: 5376 / 4127

IN WITNESS WHEREOF, the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in the presence of:

(Witness Signature)

Leanne Shufelt
(Print Name of Witness)

(Witness Signature)

April Pruitt
(Print Name of Witness)

G & D Developers, LC, a ~~Ltd. Liability Co.~~ Inc

By: George W Papp, Mg Mbr
George Papp, Mgr.

(Address and Phone Number)

STATE of Florida

COUNTY of Brevard

I HEREBY CERTIFY that on this day, before me, an Officer duly authorized in the State aforesaid and the County aforesaid to take acknowledgements, personally appeared George W Papp,
to me known to be the person(s) described in or who has/have produced DL
as identification and who executed the foregoing instrument and he/she/they acknowledged before me that he/she/they executed the same.

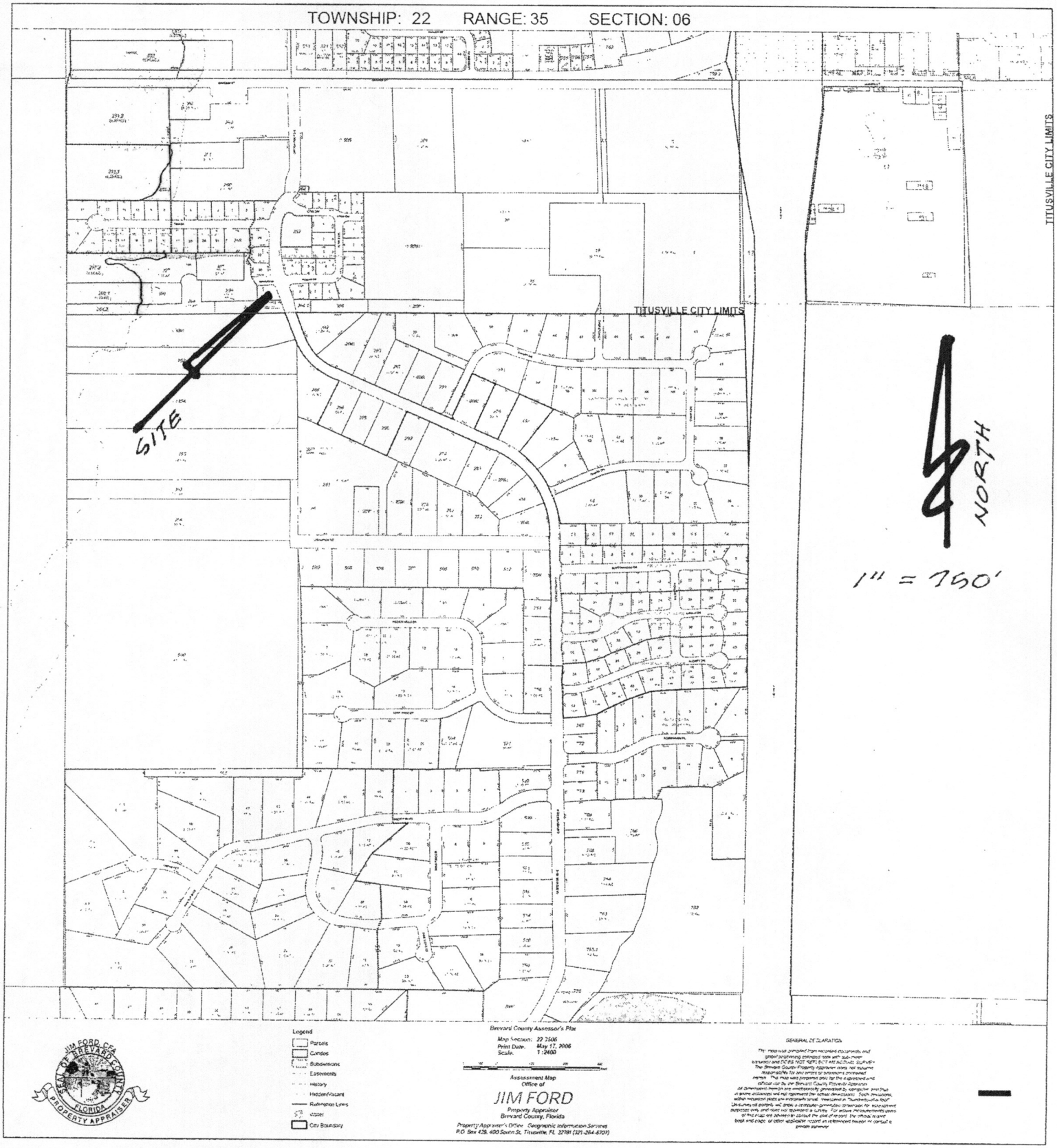
WITNESS my hand and official seal in the County and State last aforesaid this 14th day of Oct, 2004.

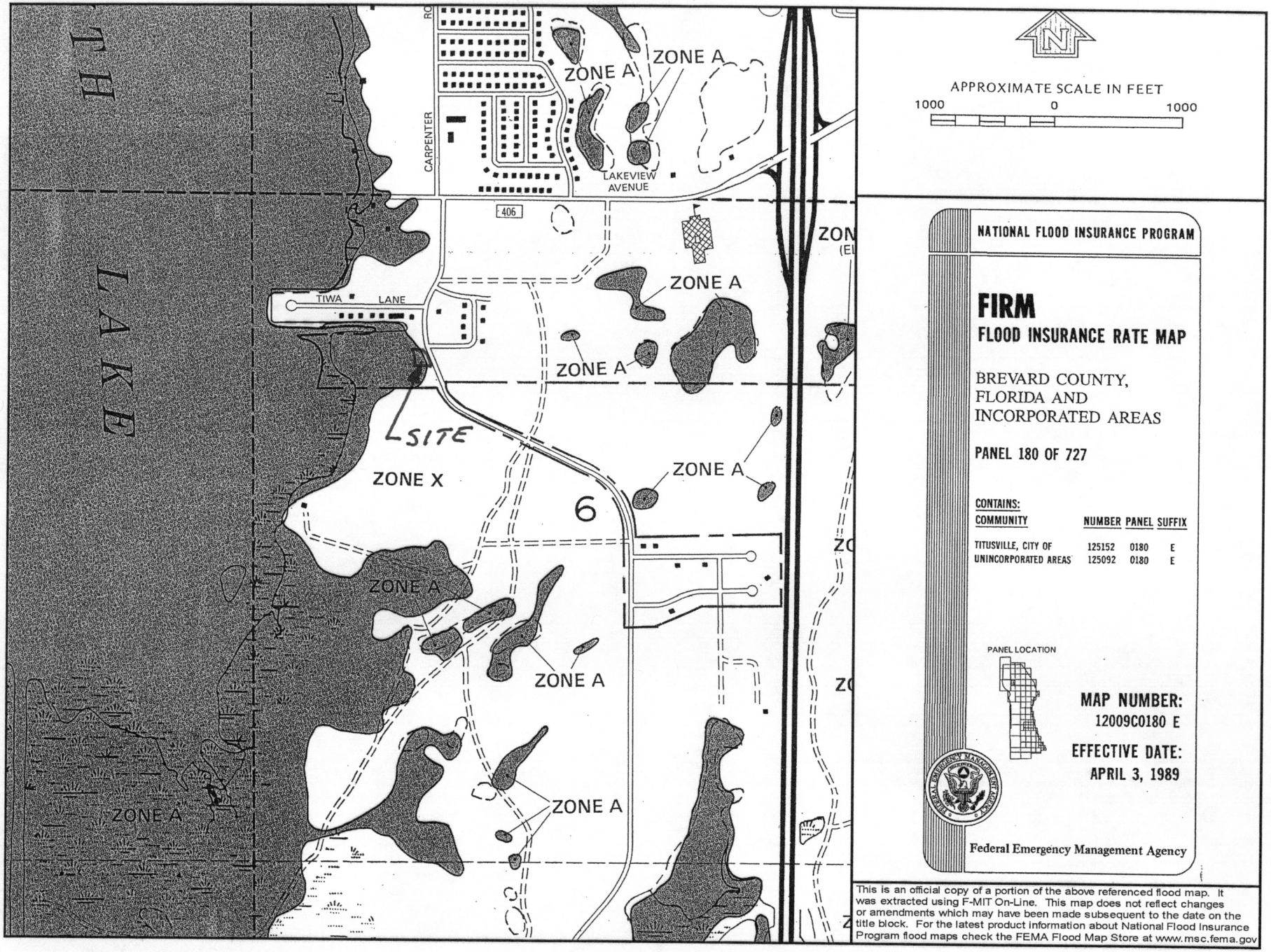
OFFICIAL NOTARY SEAL
LEANNE M KUGELMANN
NOTARY PUBLIC STATE OF FLORIDA
COMMISSION NO. DD170005
MY COMMISSION EXP. DEC. 12,2006

Notary Signature

Printed Notary Name

My commission expires:


TOWNSHIP: 22 RANGE: 35 SECTION: 06
TITUSVILLE CITY LIMITS
TITUSVILLE CITY LIMITS
SITE
NORTH
1" = 760'
Legend
Parcels
Condos
Subdivisions
Easements
History
Hedge/Vacant
Reference Lines
Water
City Boundary
Brevard County Assessor's Plat
Map Section: 27 7506
Print Date: May 17, 2006
Scale: 1:2400
Assessment Map
Office of
JIM FORD
Property Appraiser
Brevard County, Florida
Property Appraiser's Office Geographic Information Services
P.O. Box 429, 400 South St. Titusville, FL 32781 (321-264-6701)
GENERAL DECLARATION
JIM FORD CFA
PROPERTY APPRAISER
BREVARD COUNTY
FLORIDA



This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

...ance Program

...CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

A1. Building Owner's Name RICHARD A. AND PAMELA S. WILLIAMS

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3731 MILITIA DRIVE
City TITUSVILLE State FL ZIP Code 32796

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 7, BLOCK 6, AMERICAN VILLAGE P.U.D. STAGE THREE, PLAT BOOK 31, PAGE 45.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°38'40.5" Long. W.080°51'31.7" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A8.b 0 sq in
d) Engineered flood openings? ☐ Yes ☒ No

NA

A9. For a building with an attached garage:
a) Square footage of attached garage 464 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A9.b 0 sq in
d) Engineered flood openings? ☐ Yes ☒ No

NA

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	G	03/17/2014	03/17/2014	A & X	18.7 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: ____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.5	☒ feet	☐ meters
b) Top of the next higher floor	N/A.	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet	☐ meters
d) Attached garage (top of slab)	21.2	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.5	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.8	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	21.4	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A.	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

...is certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation ...formation. *I certify that the information on this Certificate represents my best efforts to interpret the data available. ...nderstand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

Check here if comments are provided on back of form.
Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

...rtifier's Name JOHN T. HOLLEY License Number LS.5050
...e P.S.M. Company Name HOLLEY AND ASSOC. INC.
...dress BOX 1975 City TITUSVILLE State FL ZIP Code 32781
...nature Date 05/28/2014 Telephone 321-267-6113

Seal
PLACE SEAL HERE
Date

...A Form 086-0-33 (7/12)

See reverse side for continuation.

Replaces all previous editions.

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3731 MILITIA DRIVE	Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = BOX CUT ON SW. CORNER OF HEADWALL ON E. SIDE OF HOLDER RD.@ DITCH. ELEVATION = 17.04 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature Date 05/28/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
73327-7333	06/01/1987	08/05/1987

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement FROM ELEVATION CERTIFICATE

G8. Elevation of as-built lowest floor (including basement) of the building: 21.50 ☒ feet ☐ meters Datum 1988 NAVD

G9. BFE or (in Zone AO) depth of flooding at the building site: 18.70 ☒ feet ☐ meters Datum 1988 NAVD

G10. Community's design flood elevation: 19.70 ☒ feet ☐ meters Datum 1988 NAVD

Local Official's Name Linwood V Rice Title Director of Development Services

Community Name City of Titusville Telephone 321-383-5823

Signature Date 6/9/2014

Comments ZONE A COMMUNITY DETERMINED FROM HISTORIC DATA

☐ Check here if attachments.

Building Photographs

See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3731 MILITIA DRIVE	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.





U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name: ARA TK TITUSVILLE LLC

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 2965 COLUMBIA BLVD

City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): 22 35 29 AV 00000 0 0056 01

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): NON-RESIDENTIAL

A5. Latitude/Longitude: Lat. 28°35'05"N Long. 80°50'22"W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1B

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): 0 sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: 0
- c) Total net area of flood openings in A8.b: 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 0 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: 0
- c) Total net area of flood openings in A9.b: 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE 125152 BREVARD	BROWARD	12009C0215

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12011C0165	H	08/18/2014	08/18/2014	A	12

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: SEE COMMENTS Vertical Datum:

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	18.41	☒ feet	☐ meters
b) Top of the next higher floor	N.A	☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N.A	☒ feet	☐ meters
d) Attached garage (top of slab)	18.41	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	18.50	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	18.2	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	18.3	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N.A	☒ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☒ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name	License Number		
ERNEST W. DUNCAN	LS5182		
Title: PROFESSIONAL SURVEYOR & MAPPER	Company Name: ALL COUNTY SURVEYORS		
Address: 5400 S UNIVERSITY DRIVE #216	City: DAVIE	State: FL	ZIP Code: 33328
Signature	Date: 04/29/2015	Telephone: (954) 777-4747	

PLACE SEAL

04/29/2015
LS 5182

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2965 COLUMBIA BLVD			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments: LONG & LATT OBTAINED GOOGLE EARTH C2e=AIR CONDITIONER

JOB # 15-40912 BENCH MARK: BREVARD COUNTY # 650 BM ELEV = 15.89
NOTE: CONVERSION PERFORMED UTILIZING VERTCON

Signature [signature] Date 04/29/2015

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is 0.11 ☒ feet ☐ meters ☒ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is 0.21 ☒ feet ☐ meters ☒ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is N.A ☒ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is 0.11 ☒ feet ☐ meters ☒ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is 0.20 ☒ feet ☐ meters ☒ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address | City | State | ZIP Code

Signature | Date | Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ ☐ feet ☐ meters Datum _____

Local Official's Name | Title

Community Name | Telephone

Signature | Date

Comments

☐ Check here if attachments.

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2965 COLUMBIA BLVD			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32780	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

PHOTOS TAKEN ON 4/29/2015

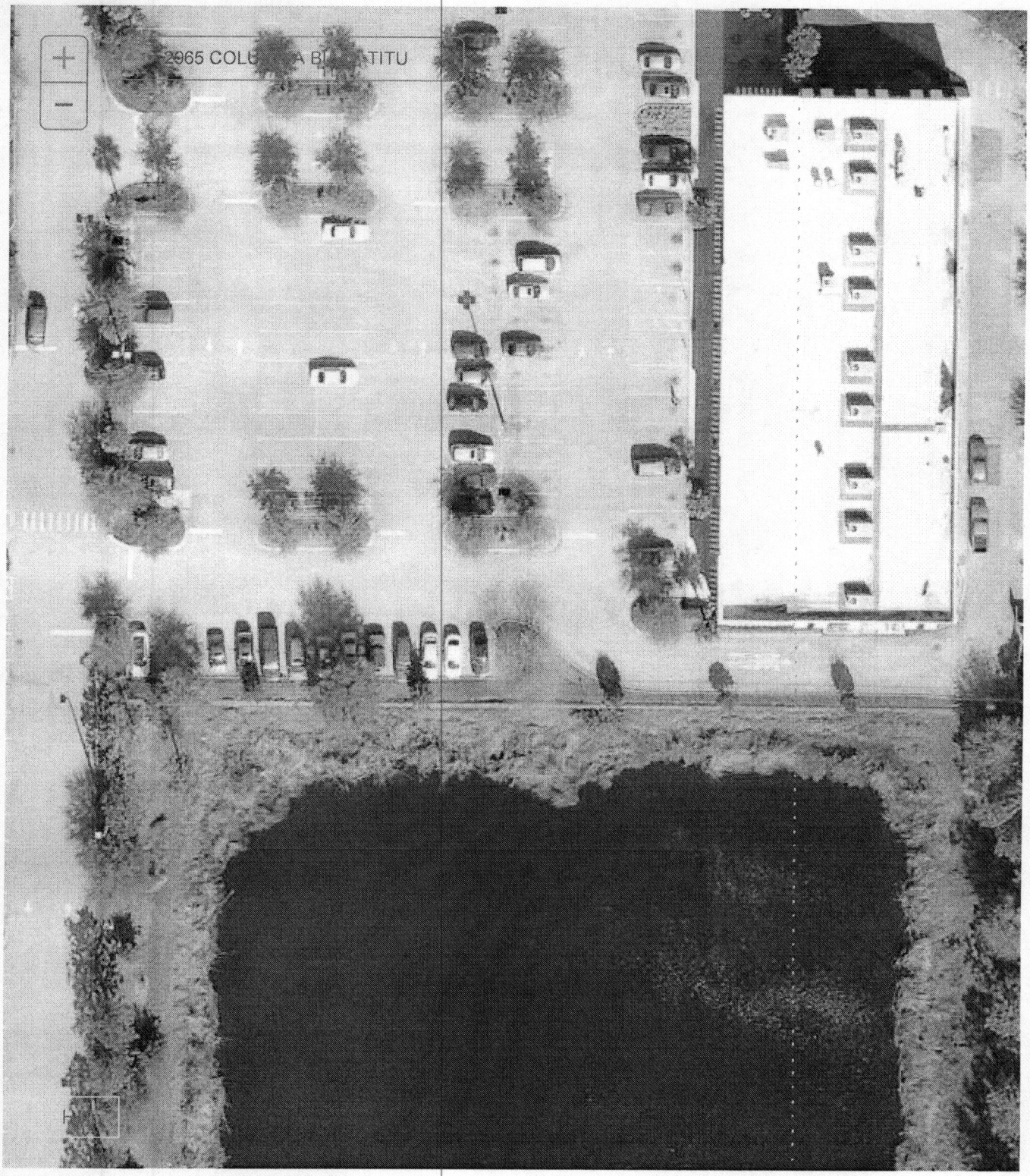
FRONT VIEW



REAR VIEW



Brevard COUNTY
Geographic Information Systems



U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name RUTH A. VITALE

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1664 YORKTOWN AVE.
City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT2,BLOCK 9;PLAT OF AMERICAN VILLAGE STAGE5;PB32,PG45;PUBLIC RECORDS, BREVARD COUNTY, FLORIDA

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28 38' 30"N Long. 80 50' 14.66"W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) 0 sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 275 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C 0115	G	11/19/1997	03/17/2014	A&X	20

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: _____ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: 21.41

Vertical Datum: NGVD 1929

Indicate elevation datum used for the elevations in items a) through h) below. ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.85	☒ feet	☐ meters
b) Top of the next higher floor	_____.____	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	_____.____	☐ feet	☐ meters
d) Attached garage (top of slab)	21.60	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.53	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	21.3	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	21.5	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	21.3	☒ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name David A. Block License Number 6263

Title President Company Name Block Surveying & Mapping

Address 440 Caracas Dr. City Merritt Island State FL ZIP Code 32953

Signature [signature] Date 06/10/2014 Telephone 321-452-7048

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1664 YORKTOWN AVE	Policy Number:
City TITUSVILLE State FL ZIP Code 32976	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THE LOWEST EQUIPMENT SERVICING THIS BUILDING IS AN AIR CONDITIONER

Signature

Date 06/10/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
62512	3/26/1986	05/07/1986

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 21.85 ☒ feet ☐ meters Datum 1929

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters Datum 1929 18.70 88NAVD

G10. Community's design flood elevation: 21.00 ☒ feet ☐ meters Datum 1929 19.70 88NAVD

Local Official's Name Linwood V. Rice Title Director of Development Services

Community Name City of Titusville Telephone 321-383-5823

Signature Date 6/25/2014

Comments SECTION B9 ELEVATION IS 1929 NGVD DFIRM COMMUNITY DETERMINED 1988 NAVD BFE IS 18.70

☐ Check here if attachments.

Building Photographs

See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1664 YORKTOWN AVE.	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Building Photographs

Continuation Page

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1664 YORKTOWN AVE.	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.



U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

OMB No. 1660-0008
Expires February 28, 2009

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name Papachan E.Kolattukudy	For Insurance Company Use:
	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5485 Riveredge Drive	Company NAIC Number
City Titusville State Fl ZIP Code 32780	

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
SEly 40' of lot 24 and NWly 60' of lot 25 lying east of centerline of Riveredge Drive, Plat bookb.4, Page. 11, Brevard County

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential

A5. Latitude/Longitude: Lat. 28°32'35.8" Long. -80°47'18.4" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) _____ sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____
- c) Total net area of flood openings in A8.b _____ sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 670 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____
- c) Total net area of flood openings in A9.b _____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
Titusville 125152	Brevard	Fl

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
125152	0195	11-19-97	4-3-89	AE and X	Elev. = 3 for AE

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☒ Building Under Construction* ☐ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized M 404 1991 PID AK6975 Vertical Datum NGVD 1929

Conversion/Comments _____

		Check the measurement used.	
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	8.61	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	20.71	☒ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	_____	☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	8.35	☒ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	_____	☐ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	7.6	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	8.1	☒ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

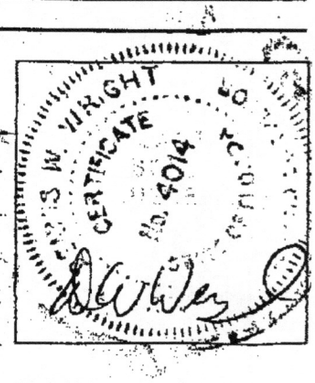
☐ Check here if comments are provided on back of form.

Certifier's Name Dennis W. Wright License Number 4014

Title Professional Surveyor and Mapper Company Name Honeycutt and Associates, Inc.

Address 5195 S. Washington Ave. City Titusville State Fl ZIP Code 32780

Signature [signature] Date July 5, 2006 Telephone 321-267-6233



IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5485 Riveredge Drive	Policy Number
City Titusville State Fl ZIP Code	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments None

Signature Date July 5, 20

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____.____ ☐ feet ☐ meters (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

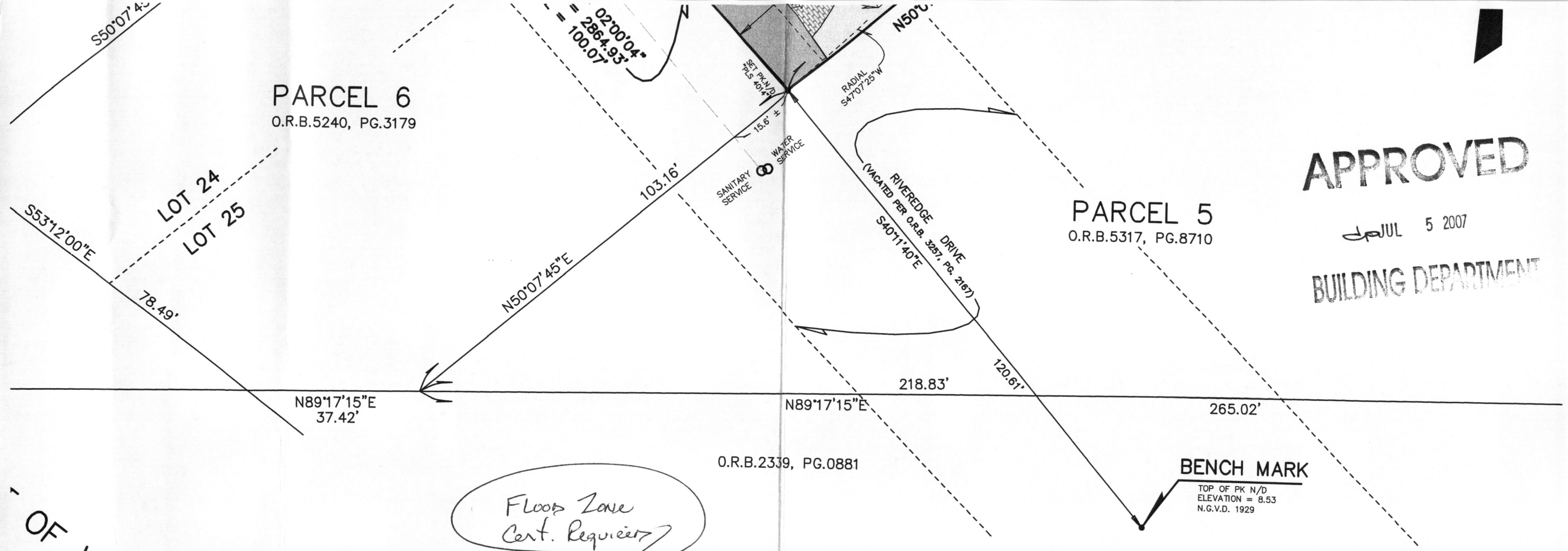
Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments



APPROVED

JUL 5 2007

BUILDING DEPARTMENT

Flood Zone Cert. Required

SURVEYOR'S NOTES

1) AS PER FLOOD INSURANCE RATE MAP NO.12009C0195 E, INDEX DATED 1-5-96, THE ABOVE DESCRIBED PROPERTY LIES IN ZONE AE AND X WITH SAID ZONE AE HAVING A BASE FLOOD ELEVATION OF 3.0 NGVD29.

2) THE BENCH MARKS OF ORIGIN ARE A STAINLESS STEEL ROD WITH A 5 INCH LOGO CAP STAMPED "M 404 1991". PID AK6975. LOCATED IN GRASS ISLAND BETWEEN THE PAVEMENT OF U.S.1 AND RIVEREDGE DRIVE TURNOUTS SOUTHWESTERLY OF THE HOLIDAY INN IN TITUSVILLE, FLA. ELEVATION = 6.33 NGVD 29 AND TOP OF N.G.S. BRASS DISK IN CONC. HEADWALL STAMPED "Q 228 1964" PID. AK0947 LOCATED ON WEST SIDE OF U.S. HIGHWAY NO.1 OVER ELLIS CANAL. ELEVATION = 9.08 NGVD 1929..

3) THE BEARING SYSTEM SHOWN HEREON IS AN ASSUMED BEARING OF N.39°52'15"W., ALONG THE RIGHT OF WAY LINES OF RIVEREDGE DRIVE.

4) • INDICATES "SET 1/2" IRON ROD WITH PLASTIC CAP STAMPED "LB 6762" UNLESS OTHERWISE NOTED HEREON

5) THE 1.1 FOOT CONTOUR LINE SHOWN ALONG THE EASTERLY LINE OF THIS PARCEL OF LAND IS APPRO THE ORDINARY HIGH WATER MARK PER THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION. THIS POINT IN TIME THE ACTUAL ORDINARY HIGH WATER MARK IS NOT DISCERNABLE DUE TO THE REC HURRICANES WHICH HAVE PASSED THROUGH AND NEAR THIS AREA.

6) ALTHOUGH CERTAIN PARTIES HAVE REQUESTED THE MEAN HIGH WATER LINE BE SHOWN ON THIS SURV PLEASE BE ADVISED THAT A MEAN HIGH WATER LINE SIMPLY DOES NOT EXIST IN THIS PORTION OF TH INDIAN RIVER AS THERE ARE NO DAILY FLUCTUATIONS OF LUNAR TIDES FROM WHICH A MEAN HIGH WATER LINE CAN BE DETERMINED.

7) THE FINISH FLOOR ELEVATION IS 7.2 INCHES ABOVE THE CROWN OF THE PAVEMENT OF RIVEREDGE DRI

DATE:	10-15-04
ORDER NO.	22508
F.B. NO.	483-16
SCALE:	AS SHOWN
DWG. NO.	FF-1374-04
CADD FILE	ACKLEY4.DWG

CERTIFIED TO:
PAPPACHAN E. KOLATTUKUDY
HONEYMOON HILL CONSTRUCTORS

Honeycutt & Associates, Inc.
ENGINEERS • SURVEYORS • PLANNERS
5195 South Washington Avenue • Titusville, Florida 32780
(321) 267-6233 Fax (321) 269-7847
CERTIFICATE OF AUTHORIZATION NO. LB6762

20 0 1

ADDITION TO INDIAN RIVER CITY, FLA
PLAT BOOK 4, PAGE 11

N39°52'15"W

30' INGRESS/EGRESS EASEMENT

50' UTILITY EASEMENT

40.00'

40.00'

80.00'

PARCEL 3
O.R.B.4267, PG.1073

LOT 23
LOT 24

CONSERVATION EASEMENT

N46°16'50"W
7.54'

SET I.R.

WALL CORNER
0.3' NORTH

SET I.R.

181.67'

N33°47'54"E
26.63'

SET I.R.

CONC. RETAINING WALL

WALL 1.8' SOUTH

7.6'

EDGE OF FILL ±

48.71'

FD I.R.
"LB 6782"

10.15'

N04°46'04"W
37.68'

N10°36'18"W
31.89'

N13°18'31"W
24.05'

N09°25'10"W
32.33'

N13°01'41"W
25.55'

N08°34'02"W
21.65'

N03°07'19"W
24.02'

N21°52'00"W
16.48'

N15°17'57"W
17.32'

APPROXIMATE 0.35' CONTOUR LINE
BUILDING SETBACK LINE (MEAN WATER LEVEL)
AS LOCATED ON 10-15-04

APPROXIMATE 1.1' CONTOUR LINE
(ORDINARY HIGH WATER MARK)
AS LOCATED ON 10-15-04
AND VERIFIED ON 11-10-05

INDIAN RIVER

N50°07'45"E
123.90'

N50°07'45"E
106.56'

LOT 24
LOT 25

2-STORY C.B.S.
RESIDENCE
FINISH FLOOR ELEVATION = 8.61

GENERATOR

CONC WALK

COVERED CONCRETE

SCREENED CONC. POOL & DECK

CONC. POOL

SPA

CONC RETAINING WALL

EDGE OF FILL ±

CONCRETE PAVERS

COLUMN

CONC RETAINING WALL

A/C PAD

WALL CORNER
1.8' NORTH

WALL CORNER
1.7' NORTH

SET I.R.

RADIAL
S49°07'29"W

TELEPHONE/ RISER

SANITARY SERVICE

60.00'

64.4'

28.2'

14.2'

8.1'

24.3'

18.0'

25.5'

28.2'

31.2'

10.0'

19.4'

19.1'

12.1'

3.7'

3.7'

7.2'

6.3'

5.2'

1.4'

6.0'

10.0'

38.4'

3.0'

3.0'

2.8'

4.6'

6.0'

5.4'

16.5'

5.8'

16.6'

18.0'

19.6'

4.0'

11.2'

11.2'

4.0'

10.0'

5.0'

8.0'

10.0'

3'

4'

56.6'

28.5'

19.6'

34.1'

24.0'

19.7'

32.4'

4.3'

3.9'

17.32'

16.48'

24.02'

21.65'

25.55'

36.1'

J.O. # 33065

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

	For Insurance Company Use:
A1. Building Owner's Name JAMES E. & DEBRA H. FESMIRE	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2611 IVORY WAY	Company NAIC Number
City TITUSVILLE State FL ZIP Code 32780	

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 1, HICKORY CREEK SUBDIVISION, PLAT BOOK 56, PAGES 12 & 13.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N. 28DEG. 33' 35.9" Long. W. 080DEG. 49' 59.5" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) N/A. sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade N/A.
- c) Total net area of flood openings in A8.b N/A. sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 910 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	F	11/19/97	1/05/96	AE & X	20.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A. ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized SEE BACK Vertical Datum NGVD29
Conversion/Comments N/A.

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	23.35	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	34.35	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	23.10	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	22.90	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	22.60	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	22.80	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Certifier's Name JOHN T. HOLLEY License Number LS 5050

Title PSM Company Name HOLLEY & ASSOC. INC.

Address BOX 6118 City TITUSVILLE State FL ZIP Code 32782

Signature Date 9/28/07 Telephone 321-267-6113

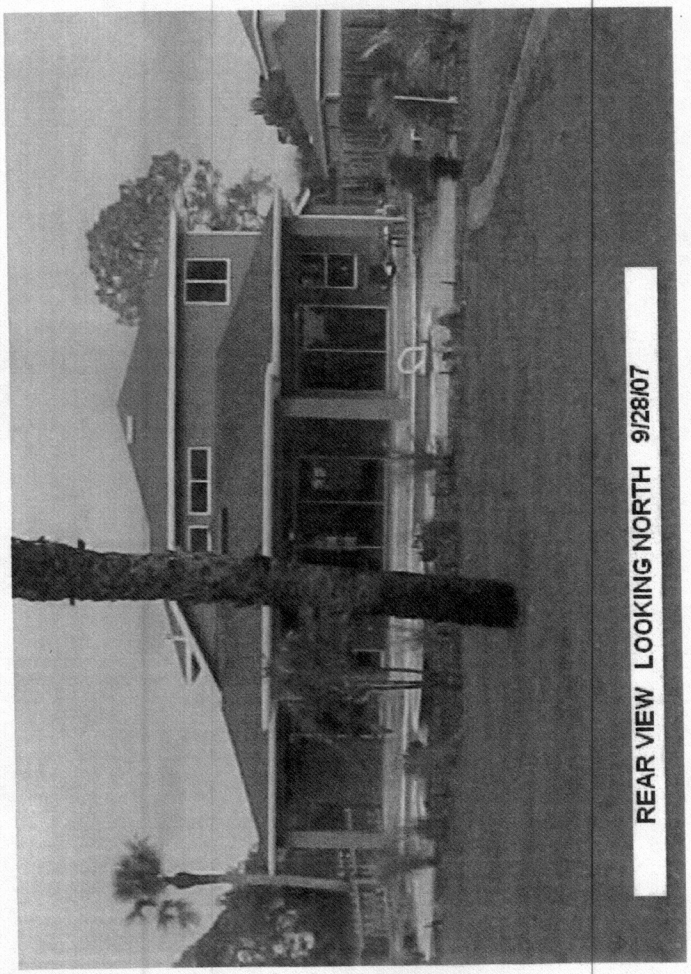
9/28/07

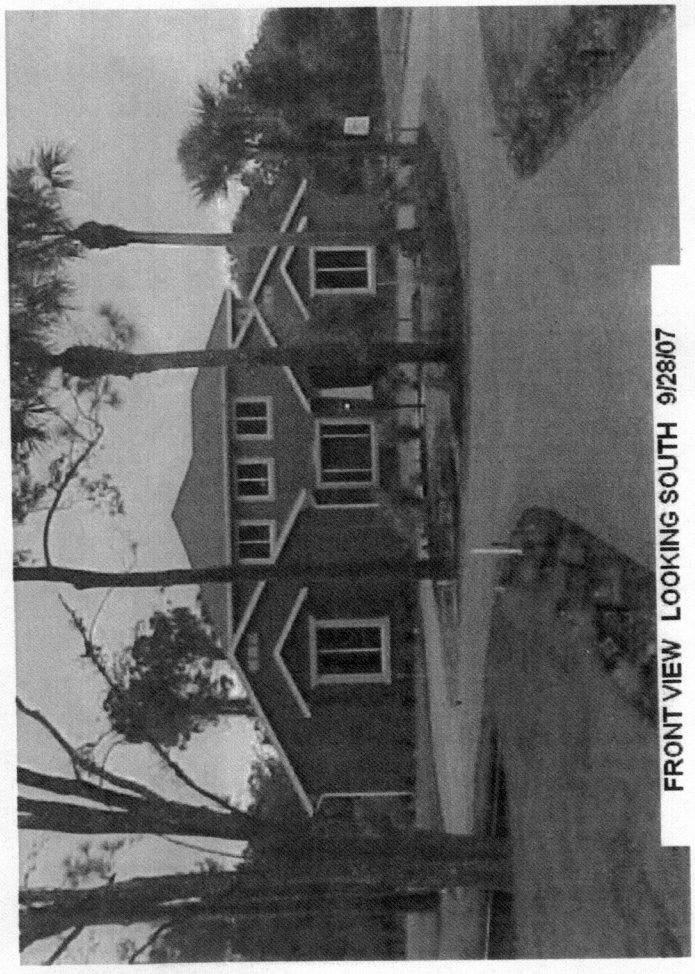
Building Photographs

See Instructions for Item A6.

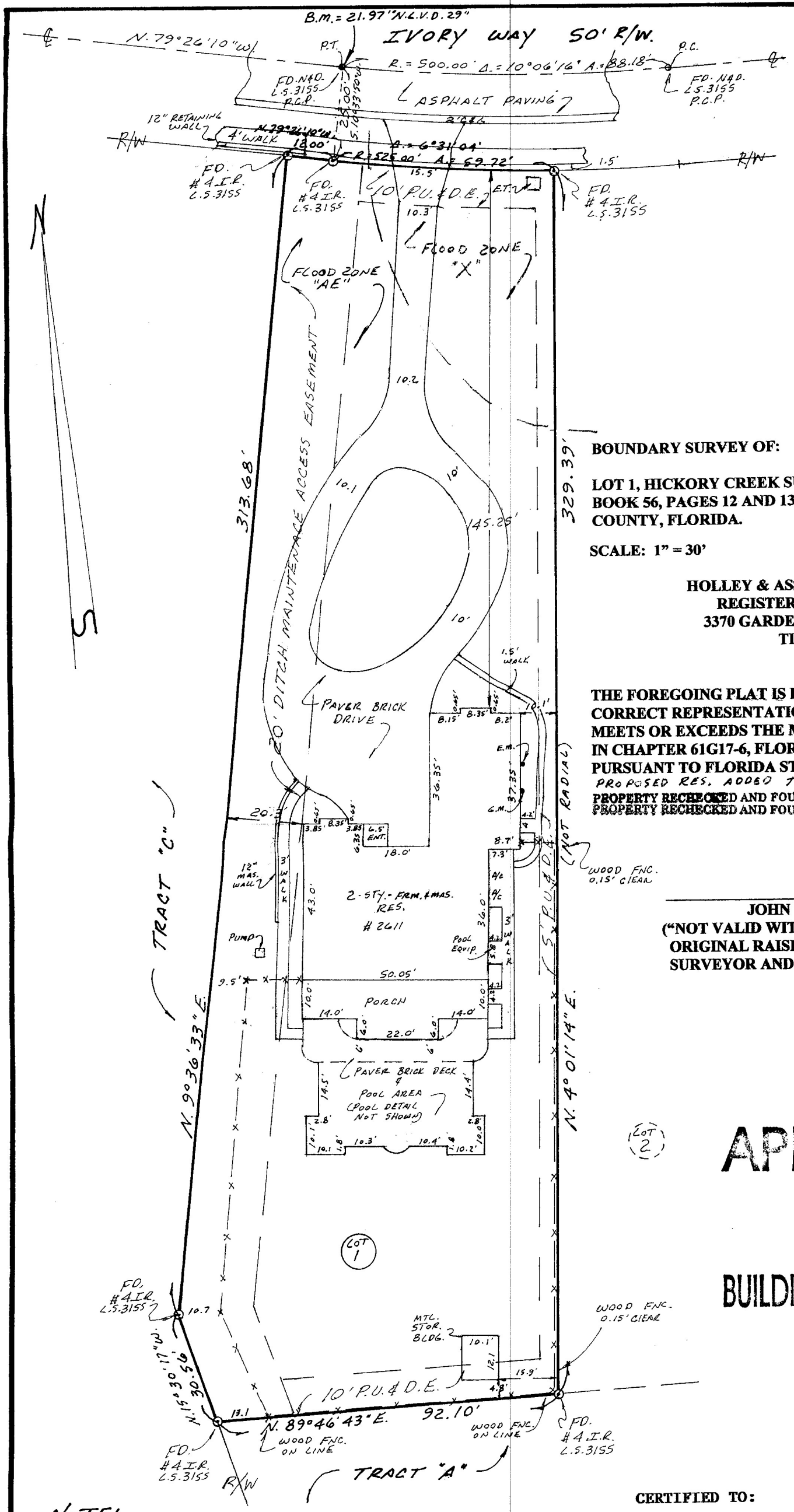
	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2611 IVORY WAY	Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.





J.O. # 33065



BOUNDARY SURVEY OF:

LOT 1, HICKORY CREEK SUBDIVISION, AS RECORDED IN PLAT BOOK 56, PAGES 12 AND 13, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE: 1" = 30' **15, SEPTEMBER, 2006**

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.

PROPOSED RES. ADDED TO PLAT -- 12/8/06
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 1/19/07
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 9/28/07

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

APPROVED

OCT 11 2007

BUILDING DEPARTMENT

NOTE:

1. BEARINGS ARE FROM PLAT THE ℄ OF IVORY WAY BEING ∠ 79°26'10" W.
2. FLOOD ZONE - "AE" & "X" MAP # 12009C0190F
3. SEE REVERSE
4. MAIN FLOOR IS 16" ABOVE ROAD & AT AN ELEVATION OF 23.35' "N.G.V.D. 29"
5. GARAGE FLOOR IS AT AN ELEVATION OF 23.10' "N.G.V.D. 29"

CERTIFIED TO:

JAMES E. AND DEBRA H. FESMIRE
NATIONAL CITY MORTGAGE & SUBSIDIARY OF NATIONAL CITY BANK
FIDELITY NATIONAL TITLE INSURANCE COMPANY

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

ELEVATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.25 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form must be completed for requests and must be completed and signed by a registered professional engineer or licensed land surveyor. **A DHS - FEMA National Flood Insurance Program (NFIP) Elevation Certificate may be submitted in lieu of this form for single structure requests.**

For requests to remove a structure on natural grade OR on engineered fill from the Special Flood Hazard Area (SFHA), submit the lowest adjacent grade (the lowest ground touching the structure), ***including an attached deck or garage***. For requests to remove an entire parcel of land from the SFHA, provide the lowest lot elevation; or, if the request involves an area described by metes and bounds, provide the lowest elevation within the metes and bounds description. All measurements are to be rounded to nearest tenth of a foot. In order to process your request, all information on this form must be completed ***in its entirety***. **Incomplete submissions will result in processing delays.**

1. NFIP Community Number: Property Name or Address:

2. Are the elevations listed below based on ☐ ***existing*** or ☐ ***proposed*** conditions? (Check one)

3. For the existing or proposed structures listed below, what are the types of construction? (check all that apply)
   ☐ crawl space ☐ slab on grade ☐ basement/enclosure ☐ other (explain)

4. Has DHS - FEMA identified this area as subject to land subsidence or uplift? (see instructions) ☐ Yes ☐ No
   If yes, what is the date of the current re-leveling? / (month/year)

5. What is the elevation datum? ☐ NGVD 29 ☐ NAVD 88 ☐ Other (explain)
   If any of the elevations listed below were computed using a datum different than the datum used for the effective Flood Insurance Rate Map (FIRM) (e.g., NGVD 29 or NAVD 88), what was the conversion factor?
   Local Elevation +/- ft. = FIRM Datum

6. Please provide the Latitude and Longitude of the most upstream edge of the ***structure*** (in decimal degrees to the nearest fifth decimal place):
   Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .
   Please provide the Latitude and Longitude of the most upstream edge of the ***property*** (in decimal degrees to the nearest fifth decimal place):
   Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .

Address	Lot Number	Block Number	Lowest Lot Elevation*	Lowest Adjacent Grade To Structure	Base Flood Elevation	BFE Source

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name:	License No.:	Expiration Date:
Company Name:	Telephone No.:	
Email:	Fax No.	
Signature:	Date:	

Seal (optional)

* For requests involving a portion of property, include the lowest ground elevation within the metes and bounds description.
Please note: If the Lowest Adjacent Grade to Structure is the only elevation provided, a determination will be issued for the structure only.

Continued from Page 1.

Address	Lot Number	Block Number	Lowest Lot Elevation*	Lowest Adjacent Grade To Structure	Base Flood Elevation	BFE Source

FEMA USE ONLY

ELEVATION INFORMATION

This form must be completed by a registered professional engineer or licensed land surveyor.
(See page 6 of instructions for details.)

1. Community Name: Titusville, City of

2. Legal Description of Property: 4644 Zoltan Drive, Titusville, Florida

3. Flooding Source: Shallow Flooding

4. Based on the FIRM, this property is located in Zone(s) AE (EL 20)

5. Is any portion of this property located in the adopted regulatory floodway? no
   Are any structures (existing or proposed) located in the regulatory floodway? no

6. Is this area subject to land subsidence or uplift? no If yes, what is the date of the current releveling? _____

7. What is the BFE for this property? (Provide elevation to nearest tenth of a foot and datum)*
   20.0 NGVD 1929

8. How was the BFE determined (attach a copy of the Flood Profile or table from the FIS report, if appropriate, or other necessary supporting information)? FIRM Map

*For multiple lots/structures, complete the Summary of Elevations—Individual Lot Breakdown form, identifying the elevation for each lot/structure .

9. If this request is to remove the SFHA designation from a parcel of land or lot(s), what is the existing or proposed elevation of the lowest grade; that is, the lowest ground on the property? (Provide elevation to nearest tenth of a foot and datum)* n/a

10. If this request is to remove the SFHA designation from a structure(s), what is the elevation of the existing or proposed lowest adjacent grade; that is, the lowest ground touching the structure? (Provide elevation to nearest tenth of a foot and datum)* 20.6 NGVD 1929

11. If fill has been/will be placed to elevate the structure(s) on this property, what is the existing or proposed elevation of the lowest floor, including basement? (Provide elevation to nearest tenth of a foot and datum)* 21.3 NGVD 1929

*For multiple lots/structures, complete the appropriate column(s) of the Summary of Elevations—Individual Lot Breakdown form, identifying the elevation for each lot/structure.

12. All information submitted in support of this request is correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Name: B. L. Ward
(please print or type)

Title: President, Loys Ward Associates
(please print or type)

Registration No. 2396 Expiration Date: _____

State Florida

_____
Signature

_____ _____
Date Seal (Optional)

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

	For Insurance Company Use:
A1. Building Owner's Name	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3285 HEIDER ROAD City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 35, AZALEA PARK, UNIT NO. 2

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28 27'45"N Long. 080 50'48"W Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) _____ sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____
- c) Total net area of flood openings in A8.b _____ sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage _____ sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____
- c) Total net area of flood openings in A9.b _____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009CO115	E	19 NOV 1997	APRIL 3, 1989	X & AE	22

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized 461-42 Vertical Datum NAVD 1988
Conversion/Comments ADDED 1.28' TO CONVERT TO NGVD 1929

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	23.14	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	NA.	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	NA.	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	22.84	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	NA.	☐ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	22.7	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	23.1	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

PLACE SEAL HERE

Certifier's Name EARL K. GORDON License Number 5363

Title SURVEYOR AND MAPPER Company Name GORDON & ASSOCIATES

Address 219 FORREST AVENUE City COCOA State FL ZIP Code 32922

Signature Date 12 MAR 09 Telephone 321-639-8171

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3285 HEIDER ROAD	Policy Number
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature Date

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
08-8386	1/5/2009	3/16/2009

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 23.14 ☒ feet ☐ meters (PR) Datum 29

G9. BFE or (in Zone AO) depth of flooding at the building site: 22.00 ☒ feet ☐ meters (PR) Datum 29

Local Official's Name Linwood V. Rice, P.E. Title City Engineer

Community Name City of Titusville Telephone (321) 383-5823

Signature Date 3/16/2009

Comments

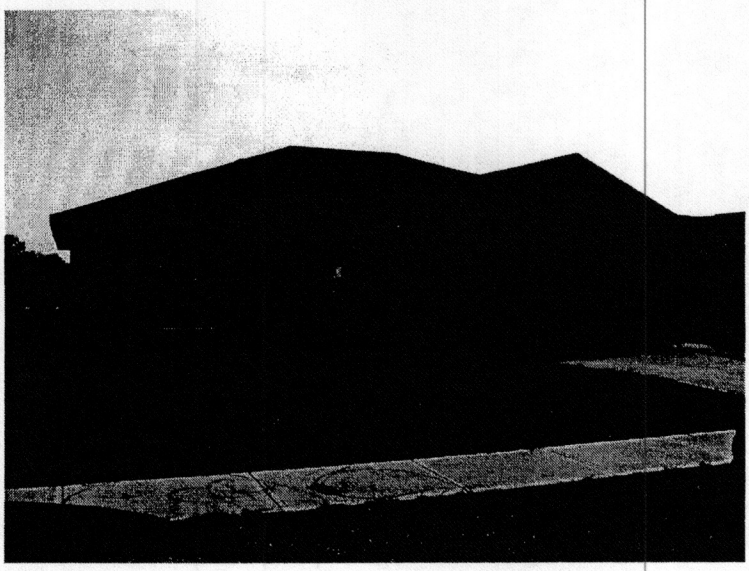
☐ Check here if attachments

Building Photographs

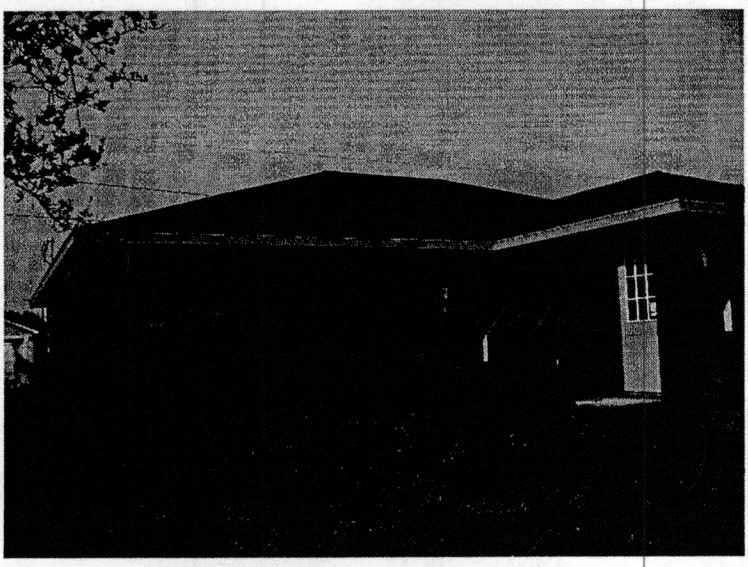
See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3285 HEIDER ROAD	Policy Number
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.



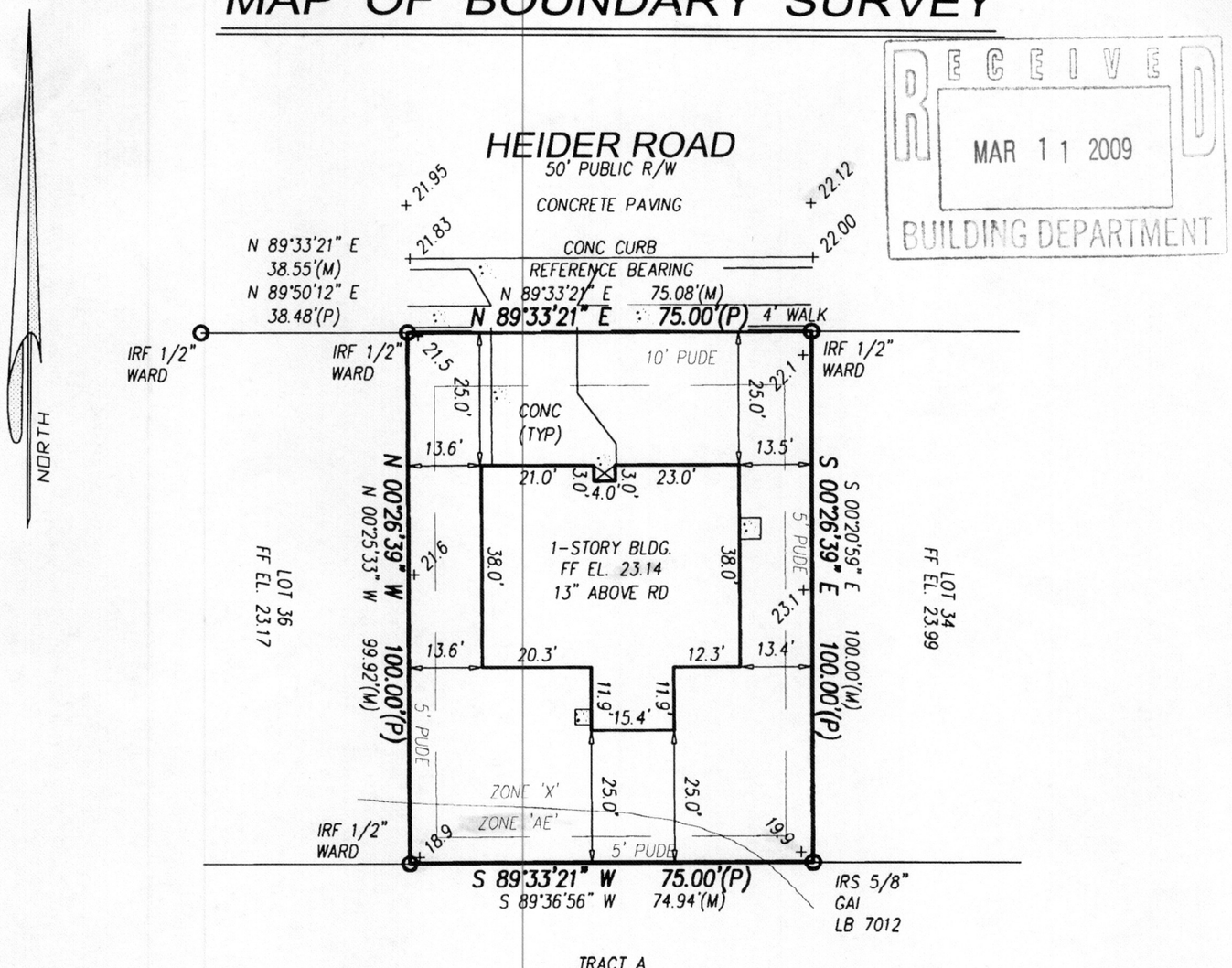
FRONT VIEW



REAR VIEW

MAP OF BOUNDARY SURVEY

RECEIVED
MAR 11 2009
BUILDING DEPARTMENT



TRACT A

LEGEND

A =	ARC	FB =	FIELD BOOK	PCC =	POINT OF COMPOUND CURVATURE
A/C =	AIR CONDITIONER	FF =	FINISHED FLOOR ELEVATION	PT =	POINT OF TANGENCY
BFE =	BASE FLOOD ELEVATION	FNC =	FENCE	PRC =	POINT OF REVERSE CURVATURE
BRG =	BEARING	FND =	FOUND	PRM =	PERMANENT REFERENCE MONUMENT
BM =	BENCH MARK	FP&L =	FLORIDA POWER & LIGHT COMPANY	PLS =	PROFESSIONAL LAND SURVEYOR
BLK =	BLOCK	GOV'T =	GOVERNMENT	POB =	POINT OF BEGINNING
BLDG =	BUILDING	ID =	IDENTIFICATION	POC =	POINT OF COMMENCEMENT
(C) =	CALCULATED	IPF =	IRON PIPE FOUND	POL =	POINT ON LINE
CATV =	CABLE TELEVISION	IRC =	IRON ROD & CAP FOUND	PUE =	PUBLIC UTILITY EASEMENT
CHD =	CHORD	IRF =	IRON ROD FOUND	PDE =	PUBLIC DRAINAGE EASEMENT
CBS =	CONCRETE BLOCK STRUCTURE	IRS =	IRON ROD SET 5/8" GORDON & ASSOC.	PUDE =	PUBLIC UTILITY&DRAINAGE EASEMENT
C/L =	CENTER LINE	LB =	LICENSED BUSINESS NUMBER	PVMT =	PAVEMENT
CLF =	CHAIN LINK FENCE	(M) =	MEASURED	R =	RADIUS
CONC =	CONCRETE	No. =	NUMBER	RLS =	REGISTERED LAND SURVEYOR
CMF =	CONCRETE MONUMENT FOUND	NDF =	NAIL & DISK FOUND	REF =	REFERENCE
CO =	COMPANY	NDS =	NAIL & DISK SET GORDON & ASSOC.	RGE =	RANGE
COR =	CORNER	NGVD =	NATIONAL GEODETIC VERTICAL DATUM	R/W =	RIGHT OF WAY
(D) =	DEED	O/H =	OVERHEAD	SEC =	SECTION
DB =	DEED BOOK	OHWM =	ORDINARY HIGH WATER MARK	(SB) =	SURVEY BOOK
DA =	DELTA ANGLE	ORB =	OFFICIAL RECORDS BOOK	TWP =	TOWNSHIP
DIST =	DISTANCE	O/S =	OFFSET	TYP =	TYPICAL
ESMT =	EASEMENT	(P) =	PLAT	USC&GS =	U.S. COAST & GEODETIC SURVEY
ELEC =	ELECTRIC	PB =	PLAT BOOK	WD =	WOOD
ENC =	ENCROACHMENT	PCP =	PERMANENT CONTROL POINT	WIT-COR =	WITNESS CORNER 5/8"IRS LB 7012
ELEV =	ELEVATION	PC =	POINT OF CURVATURE	XCF =	CUT MARK FOUND

LEGAL DESCRIPTION:

LOT 35, AZALEA PARK ESTATES – UNIT NO. 2
AS RECORDED IN PLAT BOOK 36, PAGE 54
PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA

NOTES:

1. BEARINGS BASED ON SAID PLAT (SEE SKETCH)
2. ELEVATIONS BASED ON ----------
3. FLOOD ZONE "X & AE", MAP NO. 12009C0115 E COMMUNITY NO. 125152 19 NOV 97
4. HORIZONTAL CLOSURE MEETS OR EXCEEDS THE ACCURACY FOR SUBURBAN LAND AS PER FLORIDA STATUTE 61G17-6.003
5. VERTICAL CLOSURE: NOT APPLICABLE
6. BEARINGS, DISTANCES OR ANGLES SHOWN ARE THE SAME AS PLAT, DEED OR RECORD UNLESS SHOWN OTHERWISE.
7. NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

CERTIFIED TO:

BEECH ENTERPRISES

BOUNDARY	DATE: 29 OCT 08	JOB No 08-364
FOUNDATION LOCATION	DATE: 12 JAN 09	
FINAL BOUNDARY	DATE: 2 MAR 09	

CERTIFICATION:

I HEREBY CERTIFY: THAT THE ATTACHED SURVEY WAS DONE UNDER MY DIRECTION AND MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17-6 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027 FLORIDA STATUTES.

Earl K Gordon

EARL K. GORDON PROFESSIONAL LAND SURVEYOR AND MAPPER
STATE OF FLORIDA NO. LS 5363

DRAWN BY: LOVAN | SCALE 1 INCH = 30 FEET

Gordon & Associates
Surveyors & Mappers, Inc.
L.B. No.7012
A. EARL GORDON, JR, PSM No. LS 2866
EARL K. GORDON, PSM No. LS 5363
219 Forrest Ave. Cocoa, Fl. 32922
(321) 639-8171 FAX (321) 639-8177

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY
APPLICATION FORM FOR SINGLE RESIDENTIAL LOT OR STRUCTURE AMENDMENTS TO NATIONAL FLOOD INSURANCE PROGRAM MAPS

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 2.4 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting this form. This collection of information is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015) **NOTE: Do not send your completed form to this address.**

This form should be used to request that the Department of Homeland Security's Federal Emergency Management Agency (FEMA) remove a single structure or legally recorded parcel of land or portion thereof, described by metes and bounds, certified by a registered professional engineer or licensed land surveyor, from a designated Special Flood Hazard Area (SFHA), an area that would be inundated by the flood having a 1%-chance of being equaled or exceeded in any given year (base flood), via Letter of Map Amendment (LOMA). It shall not be used for requests submitted by developers, for requests involving multiple structures or lots, for property in alluvial fan areas, for property located within the regulatory floodway, or requests involving the placement of fill. (NOTE: Use MT-1 forms for such requests). **Fill** is defined as material from any source (including the subject property) placed that raises the grade to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. Also, fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in an SFHA is considered natural grade.

LOMA:	**A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill would not be inundated by the base flood.**

A – This section may be completed by the property owner or by the property owner's agent. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.**

1. Has fill been placed on your property to raise ground that was previously below the BFE?

   ☒ No ☐ Yes – If Yes, **STOP!! – You must complete the MT-1 application forms; visit http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm or call the FEMA Map Information eXchange toll free: (877-FEMA MAP) (877-336-2627)**

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed) ***and*** street address of the Property (required):
   LOT 134, THE OAKTRAILS AT MEADOWRIDGE UNIT III, PLAT BOOK 35, PAGES 76 & 77 / 5516 RIVER OAKS DR TITUSVILLE FL. 32780

3. Are you requesting that a flood zone determination be completed for (check one):

   ☒ A structure on your property? What is the date of construction? 12/2006 (MM/YYYY)

   ☐ A portion of your legally recorded property? (A certified metes and bounds description and map of the area to be removed, certified by a registered professional engineer or licensed land surveyor, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-EZ Instructions.)

   ☐ Your entire legally recorded property?

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required):	**E-mail address (optional) (☒ By checking here you may receive correspondence electronically at the email address provided):**
STUART A. OTTO	jdhc704@yahoo.com
Mailing Address (include Company name if applicable) (required):	**Daytime Telephone No. (required):**
5516 River Oaks Dr Titusville FL 32780	321-432-9592
	Fax No. (optional):
Signature of Applicant (required)	**Date (required)**
	MAY

End of Section A

B – This section *must* be completed by a registered professional engineer or licensed land surveyor. Incomplete submissions will result in processing delays.

NOTE: If the request is to have a flood zone determination completed for the structure, and an Elevation Certificate has been completed for this property, it may be submitted in lieu of Section B. **If the request is to have a flood zone determination completed for the entire legally recorded property, or a portion thereof, the lowest elevation on the lot or described portion must be provided in Section B.**

Applicable Regulations

The regulations pertaining to LOMAs are presented in the National Flood Insurance Program (NFIP) regulations under Title 44, Chapter I, Parts 70 and 72, Code of Federal Regulations. The purpose of Part 70 is to provide an administrative procedure whereby DHS-FEMA will review information submitted by an owner or lessee of property who believes that his or her property has been inadvertently included in a designated SFHA. The necessity of Part 70 is due in part to the technical difficulty of accurately delineating the SFHA boundary on an NFIP map. Part 70 procedures shall not apply if the topography has been altered to raise the original ground to or above the BFE since the effective date of the first NFIP map [e.g., a Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map (FHBM)] showing the property to be within the SFHA.

Basis of Determination

DHS-FEMA's determination as to whether a structure or legally recorded parcel of land, or portion thereof, described by metes and bounds, may be removed from the SFHA will be based upon a comparison of the Base (1%-annual-chance) Flood Elevation (BFE) with certain elevation information. The elevation information required is dependent upon what is to be removed from the SFHA. For Zones A and AO, please refer to Page 7 of the MT-EZ Form Instructions for information regarding BFE development in those areas and supporting data requirements.

Determination Requested For: (check one)	Elevation Information Required: (complete Item 5)
☐ Structure located on natural grade (LOMA)	Lowest Adjacent Grade to the structure (the elevation of the lowest ground touching the structure including attached patios, stairs, deck supports or garages)
☐ Legally recorded parcel of land, or portion thereof (LOMA)	Elevation of the lowest ground on the parcel or within the portion of land to be removed from the SFHA

1. PROPERTY INFORMATION

Property Description (Lot and Block Number, Tax Parcel Number, or Abbreviated Description from the Deed, etc.):

2. STRUCTURE INFORMATION

Street Address (including Apt. Unit, Suite, and/or Bldg. No.):

What is the type of construction? (check one) ☐ crawl space ☐ slab on grade ☐ basement/enclosure

☐ other (explain):

3. GEOGRAPHIC COORDINATE DATA

Please provide the Latitude and Longitude of the most upstream edge of the ***structure*** (in decimal degrees to nearest fifth decimal place)

Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .

Please provide the Latitude and Longitude of the most upstream edge of the ***property*** (in decimal degrees to nearest fifth decimal place)

Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .

4. FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

NFIP Community Number:	Map Panel Number:	Base Flood Elevation (BFE):	Source of BFE:

5. ELEVATION INFORMATION (SURVEY REQUIRED)

- Lowest Adjacent Grade (LAG) to the structure (to the nearest 0.1 foot or meter) . ft. (m)
- Elevation of the lowest grade on the property; or within metes and bounds area (to the nearest 0.1 foot or meter) . ft. (m)
- Indicate the datum (if different from NGVD 29 or NAVD 88 attach datum conversion) ☐ NGVD 29 ☐ NAVD 88 ☐ Other (add attachment)
- Has FEMA identified this area as subject to land subsidence or uplift? ☐ No ☐ Yes (provide date of current releveling):

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name:	License No.:	Expiration Date:	Seal (optional)
Company Name:	Telephone No.:	Fax No.:	
Email:			
Signature:		Date:	

SURVEY ENCLOSED ELEVATION CERTIFICATE



FEMA

NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

AND

INSTRUCTIONS

NATIONAL FLOOD INSURANCE PROGRAM
ELEVATION CERTIFICATE

PAPERWORK REDUCTION ACT NOTICE

Public reporting burden for the Elevation Certificate is estimated to average 3.5 hours per response. Burden means the time, effort, or financial resources expended by persons to generate, maintain, retain, disclose, or provide information to the Federal Emergency Management Agency (FEMA). You are not required to respond to the collection of information unless a valid OMB control number is displayed in the upper right corner of the form. You may send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: U.S. Department of Homeland Security, Federal Emergency Management Agency, Mitigation Division, 500 C Street SW, Washington DC 20472, Paperwork Reduction Project (1660-0008). **NOTE: Do not send your completed form to this address.** To obtain or retain benefits under the National Flood Insurance Program (NFIP), you must respond to this collection of information.

PURPOSE OF THE ELEVATION CERTIFICATE

The Elevation Certificate is an important administrative tool of the National Flood Insurance Program (NFIP). It is to be used to provide elevation information necessary to ensure compliance with community floodplain management ordinances, to determine the proper insurance premium rate, and to support a request for a Letter of Map Amendment (LOMA) or Letter of Map Revision based on fill (LOMR-F).

The Elevation Certificate is required in order to properly rate post-FIRM buildings, which are buildings constructed after publication of the Flood Insurance Rate Map (FIRM), located in flood insurance Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, and AR/AO. The Elevation Certificate is not required for pre-FIRM buildings unless the building is being rated under the optional post-FIRM flood insurance rules.

As part of the agreement for making flood insurance available in a community, the NFIP requires the community to adopt a floodplain management ordinance that specifies minimum requirements for reducing flood losses. One such requirement is for the community to obtain the elevation of the lowest floor (including basement) of all new and substantially improved buildings, and maintain a record of such information. The Elevation Certificate provides a way for a community to document compliance with the community's floodplain management ordinance.

Use of this certificate does not provide a waiver of the flood insurance purchase requirement. Only a LOMA or LOMR-F from the Federal Emergency Management Agency (FEMA) can amend the FIRM and remove the Federal mandate for a lending institution to require the purchase of flood insurance. However, the lending institution has the option of requiring flood insurance even if a LOMA/LOMR-F has been issued by FEMA. The Elevation Certificate may be used to support a LOMA or LOMR-F request. Lowest floor and lowest adjacent grade elevations certified by a surveyor or engineer will be required if the certificate is used to support a LOMA or LOMR-F request. A LOMA or LOMR-F request must be submitted with either a completed FEMA MT-EZ or MT-1 package, whichever is appropriate.

This certificate is used only to certify building elevations. A separate certificate is required for floodproofing. Under the NFIP, non-residential buildings can be floodproofed up to or above the Base Flood Elevation (BFE). A floodproofed building is a building that has been designed and constructed to be watertight (substantially impermeable to floodwaters) below the BFE. Floodproofing of residential buildings is not permitted under the NFIP unless FEMA has granted the community an exception for residential floodproofed basements. The community must adopt standards for design and construction of floodproofed basements before FEMA will grant a basement exception. For both floodproofed non-residential buildings and residential floodproofed basements in communities that have been granted an exception by FEMA, a floodproofing certificate is required.

Additional guidance can be found in the FEMA Floodplain Management Bulletin about using the Elevation Certificate, available on FEMA's website at www.fema.gov/fima/fpmbul.shtm. Click on "FEMA 467-1 Elevation Certificate Cover and Bulletin."

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

	For Insurance Company Use:
A1. Building Owner's Name	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	Company NAIC Number
City / State / ZIP Code	

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) _____

A5. Latitude/Longitude: Lat. _____ Long. _____ Horizontal Datum: ☐ NAD 1927 ☐ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number_____

A8. For a building with a crawl space or enclosure(s), provide:
- a) Square footage of crawl space or enclosure(s) _____ sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____
- c) Total net area of flood openings in A8.b _____ sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage _____ sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____
- c) Total net area of flood openings in A9.b _____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☐ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☐ No
Designation Date_____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☐ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.

Benchmark Utilized _____ Vertical Datum_____

Conversion/Comments _____

		Check the measurement used.	
a)	Top of bottom floor (including basement, crawl space, or enclosure floor) _____.____	☐ feet	☐ meters (Puerto Rico only)
b)	Top of the next higher floor _____.____	☐ feet	☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only) _____.____	☐ feet	☐ meters (Puerto Rico only)
d)	Attached garage (top of slab) _____.____	☐ feet	☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments) _____.____	☐ feet	☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG) _____.____	☐ feet	☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG) _____.____	☐ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.

PLACE SEAL HERE

Certifier's Name _____ License Number _____

Title _____ Company Name _____

Address _____ City _____ State _____ ZIP Code _____

Signature _____ Date _____ Telephone _____

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.			Policy Number
City	State	ZIP Code	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature Date

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawl space, or enclosure) is _____. ____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____. ____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . ____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____. _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____. ____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____. _____ ☐ feet ☐ meters (PR) Datum_____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____. _____ ☐ feet ☐ meters (PR) Datum_____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments

Building Photographs

See Instructions for Item A6.

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	Policy Number
City State ZIP Code	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; “Front View” and “Rear View”; and, if required, “Right Side View” and “Left Side View.” If submitting more photographs than will fit on this page, use the Continuation Page, following.

Building Photographs

Continuation Page

	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	Policy Number
City State ZIP Code	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; “Front View” and “Rear View”; and, if required, “Right Side View” and “Left Side View.”

INSTRUCTIONS FOR COMPLETING THE ELEVATION CERTIFICATE

The Elevation Certificate is to be completed by a land surveyor, engineer, or architect who is authorized by law to certify elevation information when elevation information is required for Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, or AR/AO. Community officials who are authorized by law or ordinance to provide floodplain management information may also complete this form. For Zones AO and A (without BFE), a community official, a property owner, or an owner's representative may provide information on this certificate, unless the elevations are intended for use in supporting a request for a LOMA or LOMR-F. Certified elevations must be included if the purpose of completing the Elevation Certificate is to obtain a LOMA or LOMR-F.

The property owner, the owner's representative, or local official who is authorized by law to administer the community floodplain ordinance can complete Section A and Section B. The partially completed form can then be given to the land surveyor, engineer, or architect to complete Section C. The land surveyor, engineer, or architect should verify the information provided by the property owner or owner's representative to ensure that this certificate is complete.

In Puerto Rico only, elevations for building information and flood hazard information may be entered in meters.

SECTION A – PROPERTY INFORMATION

Items A1.-A4. This section identifies the building, its location, and its owner. Enter the name(s) of the building owner(s), the building's complete street address, and the lot and block numbers. If the building's address is different from the owner's address, enter the address of the building being certified. If the address is a rural route or a Post Office box number, enter the lot and block numbers, the tax parcel number, the legal description, or an abbreviated location description based on distance and direction from a fixed point of reference. For the purposes of this certificate, "building" means both a building and a manufactured (mobile) home.

A map may be attached to this certificate to show the location of the building on the property. A tax map, FIRM, or detailed community map is appropriate. If no map is available, provide a sketch of the property location, and the location of the building on the property. Include appropriate landmarks such as nearby roads, intersections, and bodies of water. For building use, indicate whether the building is residential, non-residential, an addition to an existing residential or non-residential building, an accessory building (e.g., garage), or other type of structure. Use the Comments area of the appropriate section if needed, or attach additional comments.

Item A5. Provide latitude and longitude coordinates for the center of the front of the building. Use either decimal degrees (e.g., 39.5043°, -110.7585°) or degrees, minutes, seconds (e.g., 39° 30' 15.5", -110° 45' 30.7") format. If decimal degrees are used, provide coordinates to at least 4 decimal places or better. When using degrees, minutes, seconds, provide seconds to at least 1 decimal place or better. The latitude and longitude coordinates must be accurate within 66 feet. If the Elevation Certificate is being certified by other than a licensed surveyor, engineer, or architect, this information is not required. Provide the type of datum used to obtain the latitude and longitude. FEMA prefers the use of NAD 1983.

Item A6. If the Elevation Certificate is being used to obtain flood insurance through the NFIP, the certifier must provide at least two photographs showing the front and rear of the building taken within 90 days from the date of certification. The photographs must be taken with views confirming the building description and diagram number provided in Section A. If the building has split-level or multi-level areas, provide at least two additional photographs showing side views of the building. All photographs must be in color and measure at least 3"x3". Digital photographs are acceptable.

Item A7. Select the diagram on pages 7-8 that best represents the building. Then enter the diagram number and use the diagram to identify and determine the appropriate elevations requested in Items C2.a-g. If you are unsure of the correct diagram, select the diagram that most closely resembles the building being certified.

Item A8.a Provide the square footage of the crawl space or enclosure(s) below the lowest elevated floor of an elevated building with or without permanent flood openings. Take the measurement from the outside of the crawl space or enclosure(s). Examples of elevated buildings constructed with crawl space and enclosure(s) are shown in Diagrams 6-8 on page 8. Diagram 2 or 4 should be used for a building constructed with a crawl space floor that is below the exterior grade on all sides.

Items A8.b-c Enter in Item A8.b the number of permanent flood openings in the crawl space or enclosure(s) walls that are no higher than 1.0 foot above the adjacent grade. Estimate the total net area of all such permanent flood openings in square inches, excluding any bars, louvers, or other covers of the permanent flood openings, and enter the total in Item A8.c. If the net

area cannot be reasonably estimated, provide the size of the flood openings without consideration of any covers and indicate in the Comments area the type of cover that exists in the flood openings. If the crawl space or enclosure(s) walls have no permanent openings within 1.0 foot above adjacent grade, enter "0" (zero) in Items A8.b-c.

Item A9.a Provide the square footage of the attached garage with or without permanent flood openings. Take the measurement from the outside of the garage.

Items A9.b-c Enter in Item A9.b the number of permanent flood openings in the attached garage that are no higher than 1.0 foot above the adjacent grade. This includes any openings that are in the garage door that are no higher than 1.0 foot above the adjacent grade. Estimate the total net area of all such permanent flood openings in square inches and enter the total in Item A9.c. If the garage has no permanent flood openings within 1.0 foot above adjacent grade, enter "0" (zero) in Items A9.b-c.

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Complete the Elevation Certificate on the basis of the FIRM in effect at the time of the certification.

The information for Section B is obtained by reviewing the FIRM panel that includes the building's location. Information about the current FIRM is available from the Federal Emergency Management Agency (FEMA) by calling 1-800-358-9616. If a Letter of Map Amendment (LOMA) or Letter of Map Revision (LOMR-F) has been issued by FEMA, please provide the letter date and case number in the Comments area of Section D or Section G, as appropriate.

For a building in an area that has been annexed by one community but is shown on another community's FIRM, enter the community name and 6-digit number of the annexing community in Item B1, the name of the new county in Item B2, and the FIRM index date for the annexing community in Item B6. Enter information from the actual FIRM panel that shows the building location, even if it is the FIRM for the previous jurisdiction, in Items B4, B5, B7, B8, and B9.

Item B1. NFIP Community Name & Community Number. Enter the complete name of the community in which the building is located and the associated 6-digit community number. For a newly incorporated community, use the name and 6-digit number of the new community. Under the NFIP, a "community" is any State or area or political subdivision thereof, or any Indian tribe or authorized native organization, that has authority to adopt and enforce floodplain management regulations for the areas within its jurisdiction. To determine the current community number, see the NFIP *Community Status Book*, available on FEMA's web site at http://www.fema.gov/fema/csb.shtm, or call 1-800-358-9616.

Item B2. County Name. Enter the name of the county or counties in which the community is located. For an unincorporated area of a county, enter "unincorporated area." For an independent city, enter "independent city."

Item B3. State. Enter the 2-letter state abbreviation (for example, VA, TX, CA).

Items B4.-B5. Map/Panel Number and Suffix. Enter the 10-character "Map Number" or "Community Panel Number" shown on the FIRM where the building or manufactured (mobile) home is located. For maps in a county-wide format, the sixth character of the "Map Number" is the letter "C" followed by a four-digit map number. For maps not in a county-wide format, enter the "Community Panel Number" shown on the FIRM.

Item B6. FIRM Index Date. Enter the effective date or the map revised date shown on the FIRM Index.

Item B7. FIRM Panel Effective/Revised Date. Enter the map effective date or the map revised date shown on the FIRM panel. This will be the latest of all dates shown on the map. The current FIRM panel effective date can be determined by calling 1-800-358-9616.

Item B8. Flood Zone(s). Enter the flood zone, or flood zones, in which the building is located. All flood zones containing the letter "A" or "V" are considered Special Flood Hazard Areas. The flood zones are A, AE, A1-A30, V, VE, V1-V30, AH, AO, AR, AR/A, AR/AE, AR/A1-A30, AR/AH, and AR/AO. Each flood zone is defined in the legend of the FIRM panel on which it appears.

Item B9. Base Flood Elevation(s). Using the appropriate Flood Insurance Study (FIS) Profile, Floodway Data Table, or FIRM panel, locate the property and enter the BFE (or base flood depth) of the building site. If the building is located in more than one flood zone in Item B8, list all appropriate BFEs in Item B9. BFEs are shown on a FIRM or FIS Profile for Zones A1-A30, AE, AH, V1-V30, VE, AR, AR/A, AR/AE, AR/A1-A30, AR/AH, and AR/AO; flood depth numbers are shown for Zone AO. Use the AR BFE if the building is located in any of Zones AR/A, AR/AE, AR/A1-A30, AR/AH, or AR/AO. In A or V zones where BFEs are not provided on the FIRM, BFEs may be available from another source. For example, the community may have established BFEs or obtained BFE data from other sources for the building site. For subdivisions and other developments of more than 50 lots or 5 acres, establishment of BFEs is required by the community's floodplain management ordinance. If a BFE is obtained from another source, enter the BFE in Item B9. In an A Zone where BFEs are not available, complete Section E and enter N/A for Section B, Item B9. Enter the BFE to the nearest tenth of a foot (nearest tenth of a meter, in Puerto Rico).

Item B10. Indicate the source of the BFE that you entered in Item B9. If the BFE is from a source other than FIS Profile, FIRM, or community, describe the source of the BFE.

Item B11. Indicate the elevation datum to which the elevations on the applicable FIRM are referenced as shown on the map legend. The vertical datum is shown in the Map Legend and/or the Notes to Users on the FIRM.

Item B12. Indicate whether the building is located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA). (OPAs are portions of coastal barriers that are owned by Federal, State, or local governments or by certain non-profit organizations and used primarily for natural resources protection.) Federal flood insurance is prohibited in designated CBRS areas or OPAs for buildings or manufactured (mobile) homes built or substantially improved after the date of the CBRS or OPA designation. For the first CBRS designations, that date is October 1, 1983. An information sheet explaining CBRS areas and OPAs may be obtained on FEMA's web site at http://www.fema.gov/fhm/fmc_cbrs.shtm.

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

Complete Section C if the building is located in any of Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, or AR/AO, or if this certificate is being used to support a request for a LOMA or LOMR-F. If the building is located in Zone AO or Zone A (without BFE), complete Section E instead. To ensure that all required elevations are obtained, it may be necessary to enter the building (for instance, if the building has a basement or sunken living room, split-level construction, or machinery and equipment).

Surveyors may not be able to gain access to some crawl spaces to shoot the elevation of the crawl space floor. If access to the crawl space is limited or cannot be gained, follow one of these procedures.

- Use a yardstick or tape measure to measure the height from the floor of the crawl space to the "next higher floor," and then subtract the crawl space height from the elevation of the "next higher floor." If there is no access to the crawl space, use the exterior grade next to the structure to measure the height of the crawl space to the "next higher floor."
- Contact the local floodplain administrator of the community in which the building is located. The community may have documentation of the elevation of the crawl space floor as part of the permit issued for the building.
- If the property owner has documentation or knows the height of the crawl space floor to the next higher floor, try to verify this by looking inside the crawl space through any openings or vents.

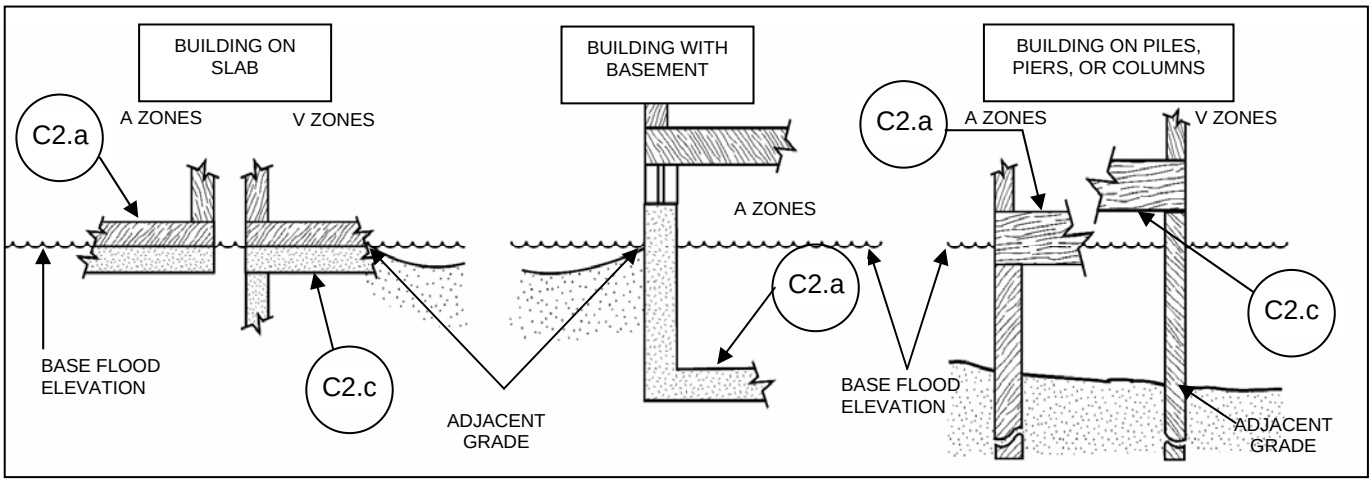
In all three cases, provide the elevation in the Comments area of Section D on the back of the form and a brief description of how the elevation was obtained.

Item C1. Indicate whether the elevations to be entered in this section are based on construction drawings, a building under construction, or finished construction. For either of the first two choices, a post-construction Elevation Certificate will be required when construction is complete. If the building is under construction, include only those elevations that can be surveyed in Items C2.a-g. Use the Comments area of Section D to provide elevations obtained from the construction plans or drawings. Select "Finished Construction" only when all machinery and/or equipment such as furnaces, hot water heaters, heat pumps, air conditioners, and elevators and their associated equipment have been installed and the grading around the building is completed.

Item C2. A field survey is required for Items C2.a-g. Provide the benchmark utilized, the vertical datum for that benchmark, and any datum conversion necessary. Most control networks will assign a unique identifier for each benchmark. For example, the National Geodetic Survey uses the Permanent Identifier (PID). For the benchmark utilized, provide the PID or other

unique identifier assigned by the maintainer of the benchmark. Also provide the vertical datum for the benchmark elevation. Show the conversion from the field survey datum used if it differs from the datum used for the BFE entered in Item B9 and indicate the conversion software used. All elevations for the certificate, including the elevations for Items C2.a-g, must be referenced to the datum on which the BFE is based. Show the datum conversion, if applicable, in this section or in the Comments area of Section D. For property experiencing ground subsidence, the most recent reference mark elevations must be used for determining building elevations. However, when subsidence is involved, the BFE should not be adjusted. Enter elevations in Items C2.a-g to the nearest tenth of a foot (nearest tenth of a meter, in Puerto Rico).

Items C2.a-d Enter the building elevations (excluding the attached garage) indicated by the selected building diagram (Item A7.) in Items C2.a-c. If there is an attached garage, enter the elevation for top of attached garage slab in Item C2.d. (Because elevation for top of attached garage slab is self-explanatory, attached garages are not illustrated in the diagrams.) If the building is located in a V zone on the FIRM, complete Item C2.c. If the flood zone cannot be determined, enter elevations for all of Items C2.a-g. For buildings in A zones, elevations a, b, d, and e should be measured at the top of the floor. For buildings in V zones, elevation c must be measured at the bottom of the lowest horizontal structural member of the floor (see drawing below). For buildings elevated on a crawl space, Diagram 8, enter the elevation of the top of the crawl space floor in Item C2.a, whether or not the crawl space has permanent flood openings (flood vents). *If any item does not apply to the building, enter "N/A" for not applicable.*



Item C2.e Enter the lowest platform elevation of at least one of the following machinery and equipment items: elevators and their associated equipment, furnaces, hot water heaters, heat pumps, and air conditioners in an attached garage or enclosure or on an open utility platform that provides utility services for the building. Note that elevations for these specific machinery and equipment items are required in order to rate the building for flood insurance. Local floodplain management officials are required to ensure that <u>all</u> machinery and equipment servicing the building are protected from flooding. Thus, local officials may require that elevation information for all machinery and equipment, including ductwork, be documented on the Elevation Certificate. If the machinery and/or equipment is mounted to a wall, pile, etc., enter the platform elevation of the machinery and/or equipment. Indicate machinery/equipment type in the Comments area of Section D or Section G, as appropriate. *If this item does not apply to the building, enter "N/A" for not applicable.*

Items C2.f-g Adjacent grade is defined as the elevation of the ground, sidewalk, patio slab, or deck support immediately next to the building. If the certificate is to be used to support a request for a LOMA or LOMR-F, provide in the Comments area the lowest adjacent grade elevation measured at the deck support or stairs if that elevation is lower than the building's lowest adjacent grade. For Zone AO, use the natural grade elevation, if available. This measurement must be to the nearest tenth of a foot (nearest tenth of a meter, in Puerto Rico) if this certificate is being used to support a request for a LOMA or LOMR-F.

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

Complete as indicated. This section of the Elevation Certificate may be signed by only a land surveyor, engineer, or architect who is authorized by law to certify elevation information. Place your license number, your seal (as allowed by the State licensing board), your signature, and the date in the box in Section D. You are certifying that the information on this certificate represents your best efforts to interpret the data available and that you understand that any false statement may be punishable

by fine or imprisonment under 18 U.S. Code, Section 1001. Use the Comments area of Section D, on the back of the certificate, to provide datum, elevation, or other relevant information not specified on the front.

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO & ZONE A (WITHOUT BFE)

Complete Section E if the building is located in Zone AO or Zone A (without BFE). Otherwise, complete Section C instead. Explain in the Section F Comments area if the measurement provided under Items E1.- E4. is based on the "natural grade."

Items E1.a and b Enter in Item E1.a the height to the nearest tenth of a foot (tenth of a meter in Puerto Rico) of the top of the bottom floor (as indicated in the applicable diagram) above or below the highest adjacent grade (HAG). Enter in Item E1.b the height to the nearest tenth of a foot (tenth of a meter in Puerto Rico) of the top of the bottom floor (as indicated in the applicable diagram) above or below the lowest adjacent grade (LAG). For buildings in Zone AO, the community's floodplain management ordinance requires the lowest floor of the building be elevated above the highest adjacent grade at least as high as the depth number on the FIRM. Buildings in Zone A (without BFE) may qualify for a lower insurance rate if an engineered BFE is developed at the site.

Item E2. For Building Diagrams 6-8 with permanent flood openings (see page 8), enter the height to the nearest tenth of a foot (tenth of a meter in Puerto Rico) of the next higher floor or elevated floor (as indicated in the applicable diagram) above or below the highest adjacent grade (HAG).

Item E3. Enter the height to the nearest tenth of a foot (tenth of a meter in Puerto Rico), in relation to the highest adjacent grade next to the building, for the top of attached garage slab. (Because elevation for top of attached garage slab is self-explanatory, attached garages are not illustrated in the diagrams.) *If this item does not apply to the building, enter "N/A" for not applicable.*

Item E4. Enter the height to the nearest tenth of a foot (tenth of a meter in Puerto Rico), in relation to the highest adjacent grade next to the building, of the platform elevation that supports the machinery and/or equipment servicing the building. Indicate machinery/equipment type in the Comments area of Section F. *If this item does not apply to the building, enter "N/A" for not applicable.*

Item E5. For those communities where this base flood depth is not available, the community will need to determine whether the top of the bottom floor is elevated in accordance with the community's floodplain management ordinance.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

Complete as indicated. This section is provided for certification of measurements taken by a property owner or property owner's representative when responding to Sections A, B, and E. The address entered in this section must be the actual mailing address of the property owner or property owner's representative who provided the information on the certificate.

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

Complete as indicated. The community official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Section C may be filled in by the local official as provided in the instructions below for Item G1. If the authorized community official completes Sections C, E, or G, complete the appropriate item(s) and sign this section.

Check **Item G1.** if Section C is completed with elevation data from other documentation, including elevations obtained from the Community Rating System Elevation Software, that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. Indicate the source of the elevation data and the date obtained in the Comments area of Section G. If you are both a community official and a licensed land surveyor, engineer, or architect authorized by law to certify elevation information, and you performed the actual survey for a building in Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/A1-A30, AR/AE, AR/AH, or AR/AO, you must also complete Section D.

Check **Item G2.** if information is entered in Section E by the community for a building in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

Check **Item G3.** if the information in Items G4.-G9. has been completed for community floodplain management purposes to document the as-built lowest floor elevation of the building. Section C of the Elevation Certificate records the elevation of various building components but does not determine the lowest floor of the building or whether the building, as constructed, complies with the community's floodplain management ordinance. This must be done by the community. Items G4.-G9. provide a way to document these determinations.

Item G4. Permit Number. Enter the permit number or other identifier to key the Elevation Certificate to the permit issued for the building.

Item G5. Date Permit Issued. Enter the date the permit was issued for the building.

Item G6. Date Certificate of Compliance/Occupancy Issued. Enter the date that the Certificate of Compliance or Occupancy or similar written official documentation of as-built lowest floor elevation was issued by the community as evidence that all work authorized by the floodplain development permit has been completed in accordance with the community's floodplain management laws or ordinances.

Item G7. New Construction or Substantial Improvement. Check the applicable box. "Substantial Improvement" means any reconstruction, rehabilitation, addition, or other improvement of a building, the cost of which equals or exceeds 50 percent of the market value of the building before the start of construction of the improvement. The term includes buildings that have incurred substantial damage, regardless of the actual repair work performed.

Item G8. As-built lowest floor elevation. Enter the elevation of the lowest floor (including basement) when the construction of the building is completed and a final inspection has been made to confirm that the building is built in accordance with the permit, the approved plans, and the community's floodplain management laws or ordinances. Indicate the elevation datum used.

Item G9. BFE. Using the appropriate FIRM panel, FIS Profile, or other data source, locate the property and enter the BFE (or base flood depth) of the building site. Indicate the elevation datum used.

Enter your name, title, and telephone number, and the name of the community. Sign and enter the date in the appropriate blanks.

BUILDING DIAGRAMS

The following eight diagrams illustrate various types of buildings. Compare the features of the building being certified with the features shown in the diagrams and select the diagram most applicable. Enter the diagram number in Item A7., the square footage of crawl space or enclosure(s) and the area of flood openings in square inches in Items A8.a-c, the square footage of attached garage and the area of flood openings in square inches in Items A9.a-c, and the elevations in Items C2.a-g.

In A zones, the floor elevation is taken at the top finished surface of the floor indicated; in V zones, the floor elevation is taken at the bottom of the lowest horizontal structural member (see drawing in instructions for Section C).

DIAGRAM 1

All slab-on-grade single- and multiple-floor buildings (other than split-level) and high-rise buildings, either detached or row type (e.g., townhouses); with or without attached garage.

Distinguishing Feature – The bottom floor is at or above ground level (grade) on at least one side. *

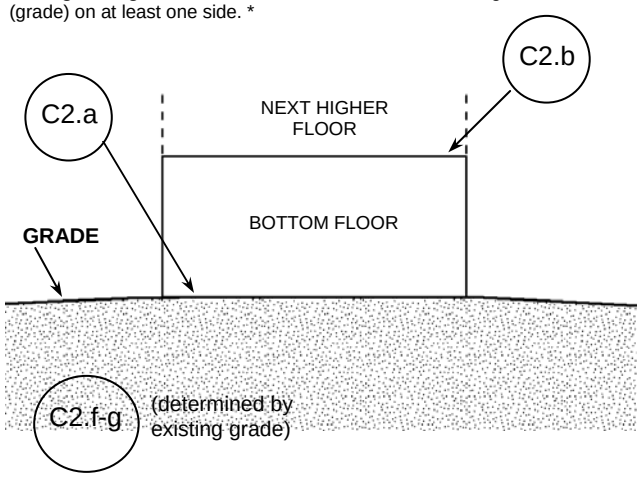


DIAGRAM 2

All single- and multiple-floor buildings with basement (other than split-level) and high-rise buildings with basement, either detached or row type (e.g., townhouses); with or without attached garage.

Distinguishing Feature – The bottom floor (basement or underground garage) is below ground level (grade) on all sides. Buildings constructed above crawl spaces that are below grade on all sides should also use this diagram.*

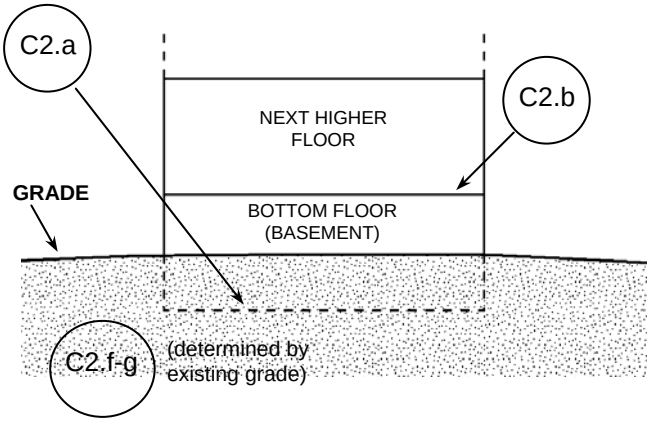


DIAGRAM 3

All split-level buildings that are slab-on-grade, either detached or row type (e.g., townhouses); with or without attached garage.

Distinguishing Feature – The bottom floor (excluding garage) is at or above ground level (grade) on at least one side .*

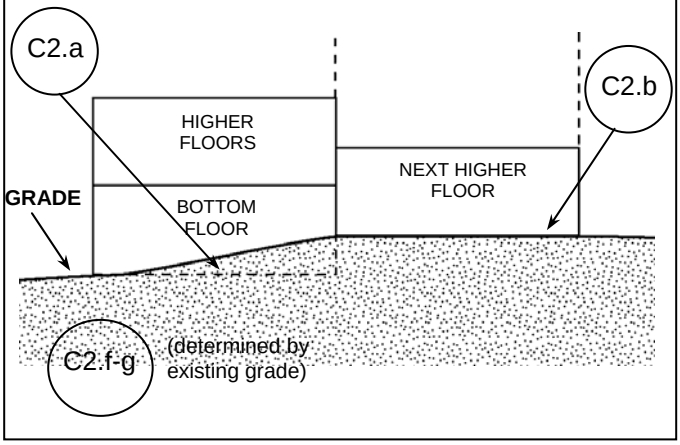
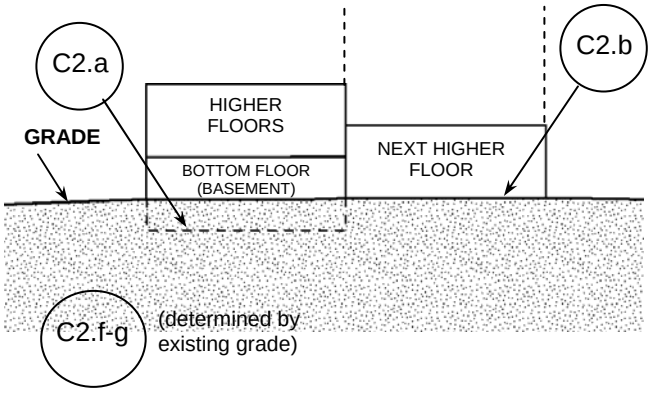


DIAGRAM 4

All split-level buildings (other than slab-on-grade), either detached or row type (e.g., townhouses); with or without attached garage.

Distinguishing Feature – The bottom floor (basement or underground garage) is below ground level (grade) on all sides. Buildings constructed above crawl spaces that are below grade on all sides should also use this diagram. *



* A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for living purposes, or as an office, garage, workshop, etc.

DIAGRAM 5

All buildings elevated on piers, posts, piles, columns, or parallel shear walls. No obstructions below the elevated floor.

Distinguishing Feature – For all zones, the area below the elevated floor is open, with no obstruction to flow of flood waters (open lattice work and/or readily removable insect screening is permissible).

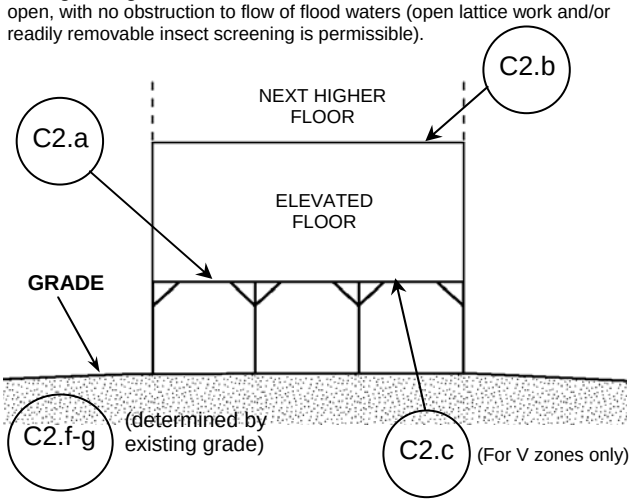


DIAGRAM 6

All buildings elevated on piers, posts, piles, columns, or parallel shear walls with full or partial enclosure below the elevated floor.

Distinguishing Feature – For all zones, the area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings** present in the walls of the enclosure. Indicate information about enclosure size and openings in Section A – Property Information.

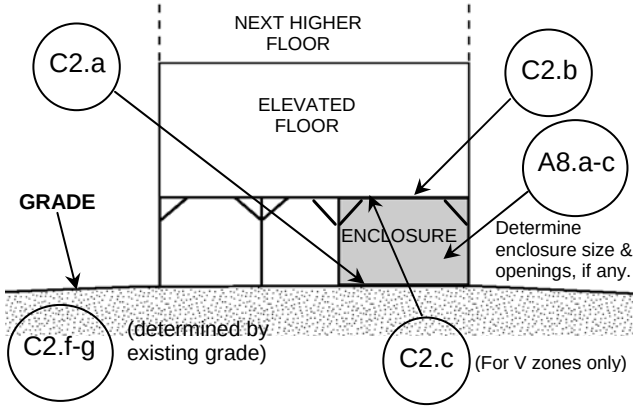


DIAGRAM 7

All buildings elevated on full-story foundation walls with a partially or fully enclosed area below the elevated floor. This includes walkout levels, where at least one side is at or above grade. The principal use of this building is located in the elevated floors of the building.

Distinguishing Feature – For all zones, the area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings** present in the walls of the enclosure. Indicate information about enclosure size and openings in Section A – Property Information.

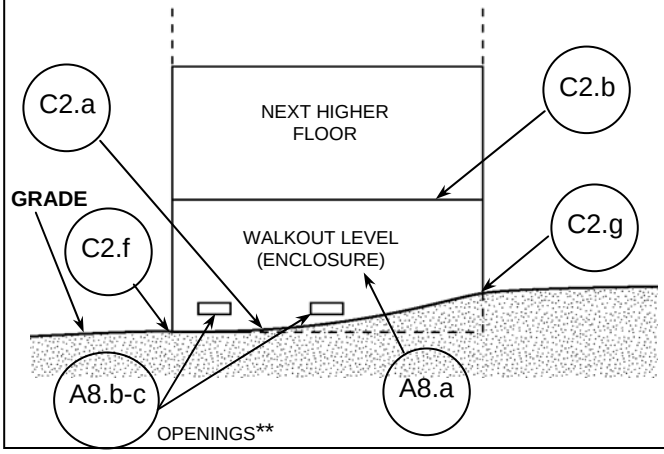
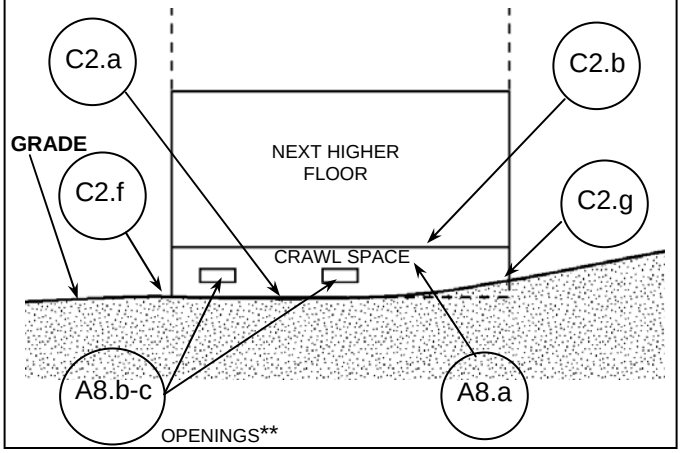


DIAGRAM 8

All buildings elevated on a crawl space with the floor of the crawl space at or above grade on at least one side, with or without an attached garage.

Distinguishing Feature – For all zones, the area below the first floor is enclosed by solid or partial perimeter walls. In all A zones, the crawl space is with or without openings** present in the walls of the crawl space. Indicate information about crawl space size and openings in Section A – Property Information.



** An "opening" is defined as a permanent opening in a wall that allows for the free passage of water automatically in both directions without human intervention. Under the NFIP, a minimum of two openings is required for enclosures or crawl spaces with a total net area of not less than one square inch for every square foot of area enclosed. Each opening must be on different sides of the enclosed area. If a building has more than one enclosed area, each area must have openings on exterior walls to allow floodwater to directly enter. The bottom of the openings must be no higher than one foot above the grade underneath the flood vents. Alternatively, you may submit a certification by a registered professional engineer or architect that the design will allow for the automatic equalization of hydrostatic flood forces on exterior walls. A window, a door, or a garage door is not considered an opening.

Federal Emergency Management Agency

Region IV
1371 Peachtree Street, NE, Suite 700
Atlanta, GA 30309

RECEIVED
CITY MANAGER'S OFFICE
CITY OF TITUSVILLE
JUN 13 1991
AM 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 PM

R4-NT

June 7, 1991

The Honorable Thomas R. Mariani
Mayor, City of Titusville
P. O. Box 2806
Titusville, FL 32781-2806

IN REPLY REFER TO:
RIV-218-65-R
L-91-3-091

RECEIVED
JUN 17 1991
Ans'd.....

Dear Mayor Mariani:

This is in response to a letter dated May 21, 1991, from Mr. Russell Jarvis, requesting that the Federal Emergency Management Agency (FEMA) determine whether the following property is located in a Special Flood Hazard Area (SFHA), an area that would be inundated by the 100-year (one-percent annual chance) flood. This property has been elevated by the placement of fill.

Property Description:	A part of Lots 87, 105 and 106, Titusville Fruit and Farm Lands Company Subdivision, as recorded in Plat Book 2, at Page 29, of the Public Records of Brevard County, Florida
Street Address:	2745 Knox McRae Drive
Community:	City of Titusville, Brevard County
State:	Florida

On May 31, 1991, we received all information necessary to process Mr. Jarvis's request. After comparing this information with the National Flood Insurance Program (NFIP) map for the City of Titusville, we have determined that although portions of the property would be inundated by the 100-year flood, the existing structure on this property would not. Therefore, this letter revises the map for the City of Titusville (NFIP Map Number 125152, County-Wide Map No. 12009C, Panel 0180E, dated April 3, 1989) to remove this structure from the SFHA (structure is now located in Zone X). Because portions of the property are in the SFHA, any future construction or substantial improvement on this property remains subject to Federal, State, and local regulations for floodplain management. In accordance with our regulations, this letter must be attached to the copy of the NFIP map maintained in your files.

Please note that this property could be inundated by a flood greater than a 100-year flood or by local flooding conditions not shown on the NFIP map. Flood insurance is available at reduced cost for properties located outside the SFHA. Also, although we have based our determination of the flood information presently available, flood conditions may change or new information may be generated that could supersede this determination.

In order to ensure continued eligibility to participate in the NFIP, your community must enforce its floodplain management regulations using, at a minimum, the flood elevations and zone designations shown on your community's NFIP map, including the revision effected by this letter.

This revision has been made pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and is in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448) 42 U.S.C. 4001-4128, and 44 CFR Part 65.

This revision is effective as of the date of this letter. However, a request for reconsideration may be made within 30 days. Any requests for consideration must be based on scientific or technical data.

If you have questions or if we can be of further assistance, please contact Janice Mitchell at (404) 853-4446.

Sincerely,

Glenn C. Woodard

Glenn C. Woodard, Chief
Natural and Technological
Hazards Division

cc: FEMA, Wash.
cc: Mr. Russell Jarvis
cc: Ms. Sandy Wilson, Loan Officer
CTX Mortgage Company

6/13/91
cc. Mark Kutney Planning & Development Dir.

FEDERAL EMERGENCY MANAGEMENT AGENCY

CERTIFICATION OF REDETERMINATION OF A PROPERTY'S LOCATION RELATIVE TO SPECIAL FLOOD HAZARD AREAS

TO: _____ Date: _____
(NAME OF GRANTEE, BORROWER, INSURED)

RE: (Loan) (Transaction) No: _____

RE: Flood Insurance Policy No. _____

This will certify that, as of this date, authorized personnel of this institution have examined the latest (Flood Hazard Boundary Map/Flood Insurance Rate Map) now in effect for _____
(NAME OF COMMUNITY, COUNTY, STATE)
effective _____ and have determined that the property which is the
(DATE)
subject of the above-referenced loan/transaction is not located in a special flood hazard area as represented on the above-referenced, revised map.

Flood insurance had been required as a condition for the loan/transaction in question because the property was shown as located in a special flood hazard area on _____'s Flood Hazard Boundary Map/Flood
(NAME OF COMMUNITY)
Insurance Rate Map effective _____ at the time the loan/transaction was
(DATE)
processed.

This institution now deems _____ waived
(NAME OF GRANTEE, BORROWER, INSURED)
from maintaining flood insurance coverage, on the basis of the Federal Insurance Administration's latest map now in effect for _____
(COMMUNITY'S NAME,
_____ effective _____ which in our judgment excludes the
COUNTY, STATE) (DATE)
property in question from an identified special flood hazard area.

Address of Institution:

Institution: _____

By: _____
(Authorized Signature)

Federal Agency _____

By: _____
(Authorized Signature)

FEMA FORM 81-3 (11/79)

CONTROL NO. 593-213

U.S. GOVERNMENT PRINTING OFFICE : 1984 O - 458-454

Federal Emergency Management Agency
Region IV
1371 Peachtree Street, NE, Suite 700
Atlanta, GA 30309

NOTICE

If flood insurance was purchased on this structure as a requirement of direct Federal or federally-related financial assistance, and the lending institution has waived the insurance requirement, a full refund of the premium paid for the current policy year may be obtained from the National Flood Insurance Program (NFIP), through the insurance agent or broker who sold the policy, provided that no claim is pending or has been paid on the policy in question during the same policy year.

In order to facilitate the procedure by which eligible property owners may obtain a refund of premium, a written waiver or certificate must be obtained from the lender that imposed the requirement. Their certification will be required by the insurance agent if he is to process the premium refund requested through the National Flood Insurance Program. A copy of this certificate is attached for your use.

Glenn C. Woodard, Jr.

Glenn C. Woodard, Chief
Natural and Technological
Hazards Division

Stepalavich, Gary

From: Stepalavich, Gary
Sent: Saturday, October 22, 2016 10:59 AM
To: 'D. Wayne Wright'
Cc: Ofosu, Kwabena KB
Subject: RE: Another FEMA letter
Attachments: 1520 Chaffee Dr-Fema.pdf; 1520 Chaffee Drive.pdf; 1520 Chaffee Topo.pdf; 8815 Grissom Parkway.pdf; 14-04-8187A-125152 8815 grissom.pdf; 16-04-3209A-125152 1401 armstrong.pdf

Hi Wayne,

In response to your request for additional information as to how we determined the base flood elevation for 1520 Chaffee Drive, the following were used;

1. Current City Engineer's "Locally Determined Elevations Map"; (See attached)
2. Previous City Engineer's "Locally Determined Elevations Map; (See attached)
3. Current City Engineer's Topo map. (See attached)
4. Previous City Engineer's Topo map; (See attached)
5. Approved Flood Elevation Certificate for 1415 Chaffee Drive; (See attached)
6. Approved Flood Elevation Certificate/LOMA for 8815 Grissom Parkway; (See attached)
7. Approved letter of Map Revision for 1401 Armstrong Drive; (See attached)
8. And approved Flood elevation Determination Letter for 8815 Grissom Parkway. (See attached)

Hopefully this information is sufficient enough for FEMA to approve your request. Please feel free to contact me if you need further assistance.

Respectfully,

Gary Stepalavich, CFM, MCP
Building Official / Floodplain Administrator
City of Titusville
P.O. Box 2806
Titusville, FL 32781
(321)567-3764

From: D. Wayne Wright [mailto:wayne@honeycutt.cc]
Sent: Friday, October 21, 2016 9:52 AM
To: Stepalavich, Gary <Gary.Stepalavich@Titusville.com>
Subject: FW: Another FEMA letter

Gary:

Letter attached..

Thank you for contacting the FEMA Map Information eXchange. This session may be monitored for quality and training purposes. Please wait while we connect you with the next available Map Specialist.

Ben (9:26:53 AM)
Thank you for contacting the FEMA Map Information eXchange.

Linwood Rice (9:27:13 AM)
Hi Ben

Ben (9:27:45 AM)
You can request a reissuance of that case from FEMA. To request a reissuance via the Online LOMC tool, please visit the Mapping Information Platform at https://hazards.fema.gov/femaportal/onlinelomc/signin. Additional information about the online tool is available at http://www.fema.gov/online-lomc.
Once you have initially registered and logged in to use the Online LOMC service, please select Create Amendment Application to begin. When you get to the Supporting Documents page, reference the previous case by including a cover letter and a copy of the previous determination document. If additional data is required after the request is reviewed, the analyst contact via email and the Online LOMC system. Alternatively, you may mail a cover letter, including the case number and your contact information, and determination document from the previous case to: LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304.

Linwood Rice (9:29:49 AM)
thanks is there any cost? And elevation certificates are not required just the original determination. Does a Firmette need to be attached?

Ben (9:31:00 AM)
You would want to just go ahead and submit the cover letter with the determination document to start with, and the analyst will be able to reference the previous case file. If anything else is needed, they will contact the requestor directly.

Linwood Rice (9:31:22 AM)
Thanks have a nice day

Ben (9:31:26 AM)
Thank you for contacting the FEMA Map Information eXchange. It has been my pleasure to assist you today. This session will now be disconnected. Goodbye.

Ben has closed the chat session.
Linwood Rice (9:33:03 AM)
***** *File Attachment: Revalidation List.pdf* *****

Ben has closed the chat session.

CASE 14-04-7376A

Thank you for contacting the FEMA Map Information eXchange. This session may be monitored for quality and training purposes. Please wait while we connect you with the next available Map Specialist.

Ben (9:26:53 AM)
Thank you for contacting the FEMA Map Information eXchange.

Linwood Rice (9:27:13 AM)
Hi Ben

Ben (9:27:45 AM)
You can request a reissuance of that case from FEMA. To request a reissuance via the Online LOMC tool, please visit the Mapping Information Platform at https://hazards.fema.gov/femaportal/onlinelomc/signin. Additional information about the online tool is available at http://www.fema.gov/online-lomc.
Once you have initially registered and logged in to use the Online LOMC service, please select Create Amendment Application to begin. When you get to the Supporting Documents page, reference the previous case by including a cover letter and a copy of the previous determination document. If additional data is required after the request is reviewed, the analyst contact via email and the Online LOMC system. Alternatively, you may mail a cover letter, including the case number and your contact information, and determination document from the previous case to: LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304.

Linwood Rice (9:29:49 AM)
thanks is there any cost? And elevation certificates are not required just the original determination. Does a Firmette need to be attached?

Ben (9:31:00 AM)
You would want to just go ahead and submit the cover letter with the determination document to start with, and the analyst will be able to reference the previous case file. If anything else is needed, they will contact the requestor directly.

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Ben has closed the chat session.
Linwood Rice (9:33:03 AM)
***** *File Attachment: Revalidation List.pdf* *****

Ben has closed the chat session.

R.K. ENGINEERING & ASSOCIATES, INC.

Consulting Civil Engineering and Land Planning

November 13, 2006

Mr. Ed Wardingley, P.E.
City of Titusville
2836 Garden Street
Titusville, Fl 32796

RE: ROYAL VILLAS

Dear Ed:

The purpose of this letter is to request your review and input with the package for FEMA for the above referenced project. We will be requesting a modification for the flood plan and would like you to complete the Community Acknowledgement Form attached. Upon completion, please contact our office so that we may forward this package to FEMA.

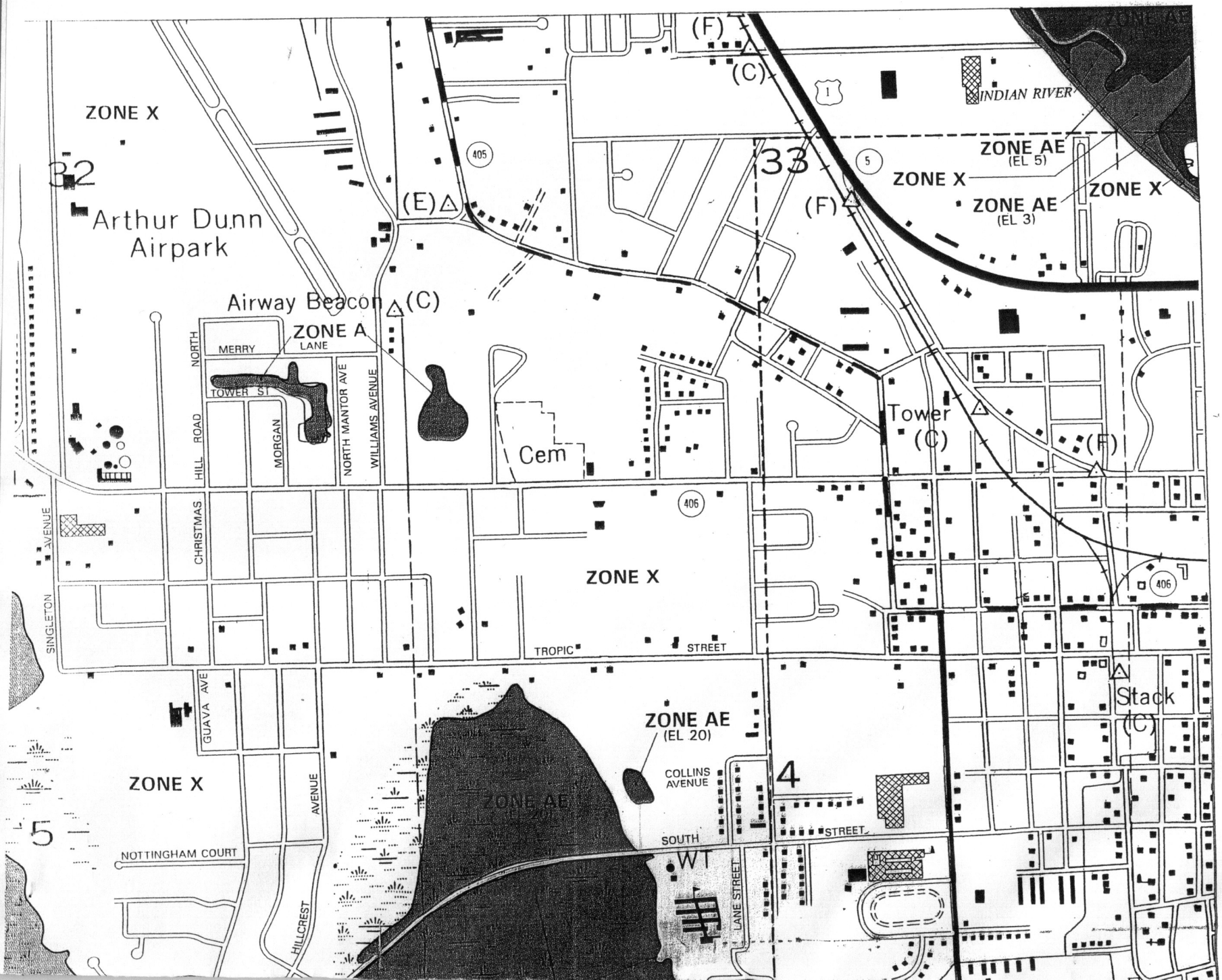
If you have any questions or concerns, please feel free to contact our office.

Sincerely,

Richard J. Kern, P.E.
R.K. ENGINEERING AND ASSOC, INC.

RECEIVED
DATE 11-21-06
UTILITY ENGINEERING

385 Pineda Court, Suite 200 • Melbourne, FL 32940 • Phone: (321) 253-9595 • Fax: (321) 253-6434


ZONE X
32
Arthur Dunn Airpark
Airway Beacon (C)
ZONE A
MERRY LANE
NORTH TOWER ST
HILL ROAD
MORGAN
NORTH MANTOR AVE
WILLIAMS AVENUE
Cem
(E)
(F)
(C)
INDIAN RIVER
ZONE AE
(EL 5)
ZONE X
ZONE AE
(EL 3)
ZONE X
33
Tower (C)
(F)
405
406
CHRISTMAS AVENUE
SINGLETON
ZONE X
TROPIC STREET
GUAVA AVE
ZONE AE
(EL 20)
COLLINS AVENUE
4
Stack (C)
ZONE X
5
NOTTINGHAM COURT
HILLCREST AVENUE
ZONE AE
SOUTH WT
LANE STREET
STREET

FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 3067-0147
Expires September 30, 2005

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 0.88 hour per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (3067-0147). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) OR to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. The community number and the subject property address must appear in the spaces provided below.

Community Number: Property Name or Address:

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to FEMA for a possible map revision.

Community Comments: NO STRUCTURES WERE LOCATED WITHIN THE 100 yr flood elevation (21.00). A stormwater facility was add within this area meeting all code requirements

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Linwood V. Rice, P.E. City Engineer		(321) 383-5823
Community Name:	Community Official's Signature: (required)	Date:
City of Titusville		12/6/06

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature (required):	Date:

FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 3067-0147
Expires September 30, 2005

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (3067-0147). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. Please check the item below that describes your request:

☐ LOMA	A letter from FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☑ LOMR-F	A letter from FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source placed to raise the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property? ☑ Yes ☐ No If yes, when was fill placed? 07/2006 month/year

Will fill be placed on your property? ☐ Yes ☐ No If yes, when will fill be placed? / month/year

1. Street Address of the Property (if request is for multiple structures, please attach additional sheet):
   ROMAN OAK DRIVE AND HARRISON STREET
2. Legal description of Property (Lot, Block, Subdivision) (if a street address cannot be provided):
   SEE ATTACHMENT FOR DESCRIPTION AND LOTS.
3. Are you requesting that the SFHA designation be removed from (check one):
   - ☑ the entire legally recorded property?
   - ☐ a portion of land within the bounds of the property (a certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are required)?
   - ☐ structures on the property? What are the dates of construction?
4. Is this request for a (check one):
   - ☐ single structure
   - ☐ single lot
   - ☐ multiple structures (How many structures are involved in your request? List the number:)
   - ☑ multiple lots (How many lots are involved in your request? List the number: 48)

In addition to this form (MT-1 Form 1), ALL requests must include the following:

- Copy of the Plat Map for the property (with recordation data and stamp of the Recorder's Office)
  OR
- Copy of the property Deed (with recordation data and stamp of the Recorder's Office), accompanied by a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses
- Copy of the effective FIRM panel and/or Flood Boundary and Floodway Map (FBFM) (if applicable) on which the property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- Form 2 – Elevation Form. If an Elevation Certificate has already been completed for this property, it may be submitted in addition to Form 2.

Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- Form 3 – Community Acknowledgment Form

Processing Fee (see instructions for appropriate mailing address; or, visit **http://www.fema.gov/plan/prevent/fhm/frm_fees.shtm** for the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the Federal Register. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- ☐ $325 (single lot/structure LOMR-F following a CLOMR-F)
- ☐ $425 (single lot/structure LOMR-F)
- ☐ $500 (single lot/structure CLOMA or CLOMR-F)
- ☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- ☑ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to: National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name: MAX HAFIZI
Please Print or Type

Company: DAMAR HOMES, INC.

Mailing Address: 779 E. MERRITT ISLAND CSWY.
MERRITT ISLAND, FL 32952

Daytime Telephone No. (321) 454-9844

E-Mail Address: damarhomes@aol.com
(optional)

Fax No. (321) 455-0606

Signature of Applicant (required)

Date
NOV 10 2006

If you have any questions concerning FEMA policy, or the NFIP in general, please contact the FEMA Map Assistance Center toll free at 1-877-FEMA MAP (1-877-336-2627), or visit the Flood Hazard Mapping website at http://www.fema.gov/plan/prevent/fhm.

Continued from Page 1.

Lot Number	Block Number	Lowest Lot Elevation	Lowest Adjacent Grade To Structure	Base Flood Elevation	For FEMA Use Only
18 A		22.8	22.9	21.0	
18 B		22.8	22.9	21.0	
18 C		22.8	22.9	21.0	
18 D		22.8	22.9	21.0	
17 A		22.9	23.0	21.0	
17 B		22.9	23.0	21.0	
17 C		22.9	23.0	21.0	
17 D		22.9	23.0	21.0	
16 A		22.9	23.0	21.0	
16 B		22.9	23.0	21.0	
16 C		22.9	23.0	21.0	
16 D		22.9	23.0	21.0	
15 A		22.8	22.9	21.0	
15 B		22.8	22.9	21.0	
15 C		22.8	22.9	21.0	
15 D		22.8	22.9	21.0	
14 A		23.0	23.1	21.0	
14 B		23.0	23.1	21.0	
14 C		23.0	23.1	21.0	
14 D		23.0	23.1	21.0	
13 A		22.9	23.0	21.0	
13 B		22.9	23.0	21.0	
13 C		22.9	23.0	21.0	
13 D		22.9	23.0	21.0	

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: John R. Campbell	License No.: 2351	Expiration Date: 2-1-07
Company Name: Campbell Surveying & Eng	Telephone No.: 321-453-5820	Fax No.: 321-453-5806
Signature: John R. Campbell	Date: 10/09/06	

Seal (optional)

Continued from Page 1.

Lot Number	Block Number	Lowest Lot Elevation	Lowest Adjacent Grade To Structure	Base Flood Elevation	For FEMA Use Only
12 A		22.8	22.9	21.0	
12 B		22.8	22.9	21.0	
12 C		22.8	22.9	21.0	
12 D		22.8	22.9	21.0	
11 A		22.9	23.0	21.0	
11 B		22.9	23.0	21.0	
11 C		22.9	23.0	21.0	
11 D		22.9	23.0	21.0	
10 A		22.9	23.0	21.0	
10 B		22.9	23.0	21.0	
10 C		22.9	23.0	21.0	
10 D		22.9	23.0	21.0	
9 A		23.0	23.1	21.0	
9 B		23.0	23.1	21.0	
9 C		23.0	23.1	21.0	
9 D		23.0	23.1	21.0	
8 A		23.0	23.1	21.0	
8 B		23.0	23.1	21.0	
8 C		23.0	23.1	21.0	
8 D		23.0	23.11	21.0	
7 A		22.9	23.0	21.0	
7 B		22.9	23.0	21.0	
7 C		22.9	23.0	21.0	
7 D		22.9	23.0	21.0	

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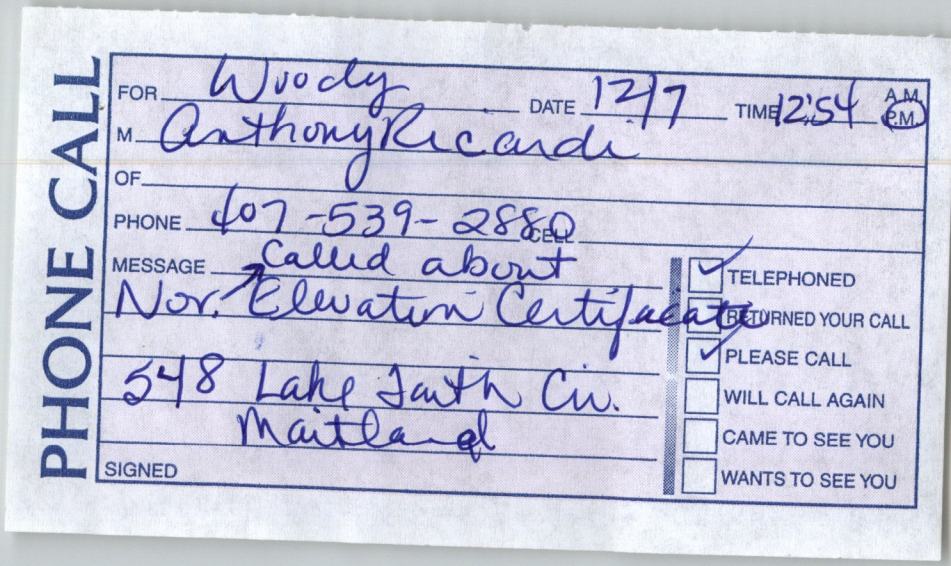
Certifier's Name: John R. Campbell	License No.: 2351	Expiration Date: 2-01-07
Company Name: Campbell Surveying & Eng	Telephone No.: 321-453-5820	Fax No.: 321-453-5866
Signature: John R. Campbell	Date: 10/09/06	

Seal (optional)

LEGAL DESCRIPTION:

ALL OF "ROYAL VILLAS FIRST ADDITION" ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 27, PAGE 3 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

LOTS 7A, 7B, 7C, 7D, 8A, 8B, 8C, 8D, 9A, 9B, 9C, 9D, 10A, 10B, 10C, 10D, 11A, 11B, 11C, 11D, 12A, 12B, 12C, 12D, 13A, 13B, 13C, 13D, 14A, 14B, 14C, 14D, 15A, 15B, 15C, 15D, 16A, 16B, 16C, 16D, 17A, 17B, 17C, 17D, 18A, 18B, 18C, 18D



PHONE CALL

FOR Woody DATE 12/7 TIME 12:54 A.M. P.M.

M. Anthony Ricardi

OF

PHONE 407-539-2880 CELL

MESSAGE Called about Nor. Elevation Certificate

548 Lake Faith Cir. Maitland

SIGNED

- [x] TELEPHONED
- [x] RETURNED YOUR CALL
- [x] PLEASE CALL
- [ ] WILL CALL AGAIN
- [ ] CAME TO SEE YOU
- [ ] WANTS TO SEE YOU

City of Titusville

"Gateway to Nature and Space"

555 SOUTH WASHINGTON AVENUE
TITUSVILLE, FLORIDA 32796-3584
POST OFFICE BOX 2806 (32781-2806)

Engineering Services
(321)-383-5823
Fax (321)-383-5700
www.titusville.com

January 4, 2011

Mr. Anthony D. Ricardi
548 Lake Faith Circle
Maitland, FL 32751

Re: Flood Insurance Rate Map Determination for **3575 Powder Horn Road East**

Dear Mr. Ricardi:

The property located at 3575 Powder Horn Road East has been located on the National Flood Insurance Program Flood Insurance Rate Map (FIRM) # 12009C0115 E dated April 3, 1989.

The property is located on panel number: 115 of 727, Suffix E and is located in zone "A" which is in a Special Flood Hazard Area. The Special Flood Hazard Area (A Zone) has a 100 year flood elevation **20.0'** N.G.V.D.

NOTE: This determination is based on the Flood Insurance Rate Map of the City. This letter does not imply that the referenced property will or will not be free from flooding or damage. A property not in a Special Flood Hazard Area may be damaged by a flood greater than that predicted on the FIRM or from a local drainage problem not shown on the map. This letter does not create liability on the part of the City, or any officer or employee thereof, for any damage that results from reliance on this determination.

L.V. "Woody" Rice, P.E.. C.F.M.
City Engineer

LVR/ka

ANTHONY D. RICARDI
548 LAKE FAITH CIRCLE
MAITLAND FLORIDA 32751

November 11, 2010

Woody Rice
City Engineer
City of Titusville
555 South Washington Avenue
Titusville, Florida 32796

Re: 3575 Powder Horn Road East

Dear Mr. Rice:

As per our telephone conversation of November 10, 2010, enclosed is a copy of the original 1980 survey of the property belonging to my parents, Peter and Rosemary Ricardi. As we discussed, I am overseeing the property since my parents both passed away. For some reason, they had never purchased flood insurance, which I have recently found out I must have.

I have contacted my insurance agent and have been told that I must obtain an elevation certificate in order to purchase flood insurance. I hope that the enclosed survey will be sufficient for your use in issuing an elevation certificate.

Thank you for your assistance in this matter. Please let me know if there is anything else that you need. My contact information follows:

Anthony D. Ricardi
Home – 407-539-2880
Cell – 407-484-2485

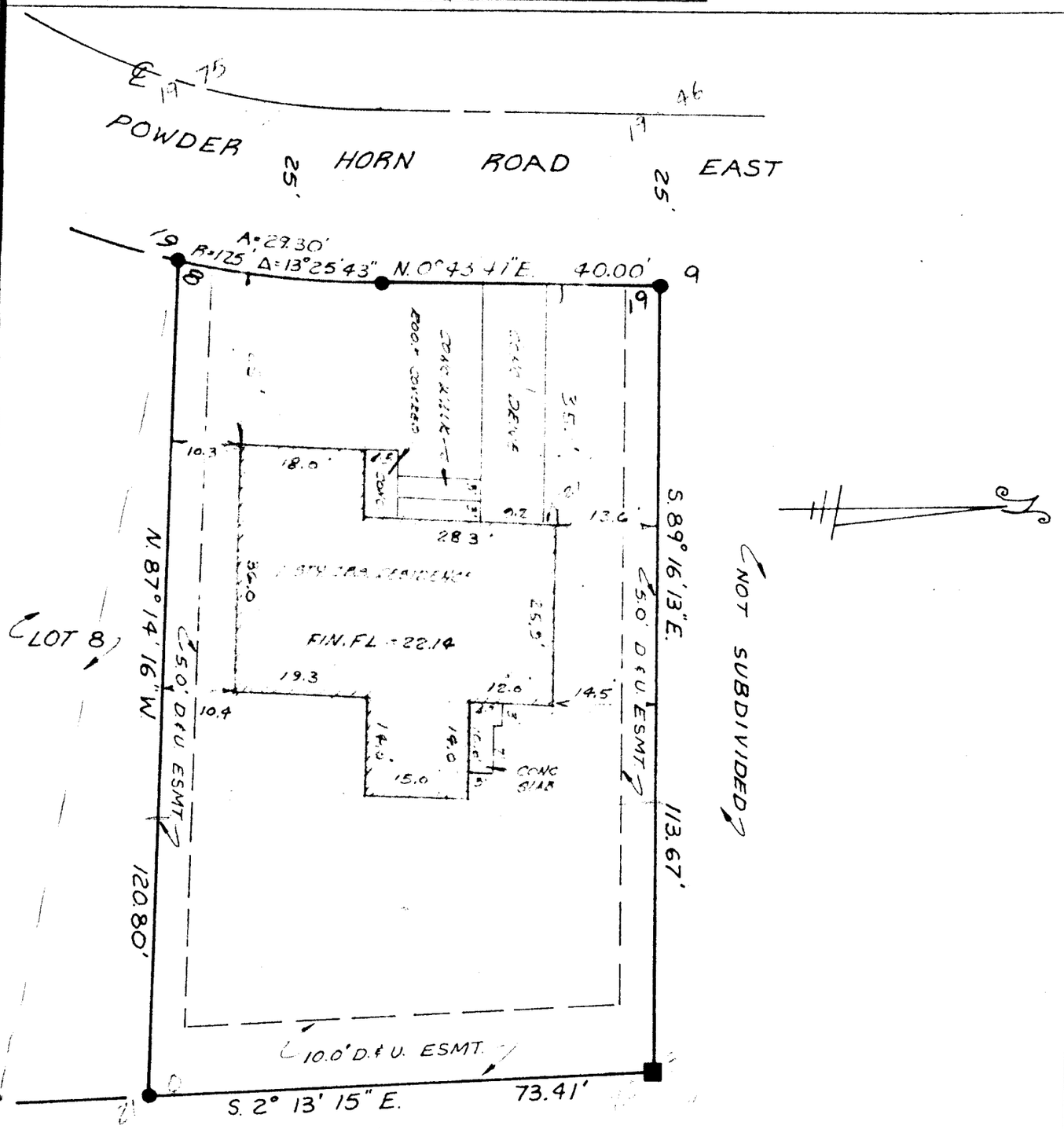
Sincerely,

Anthony D. Ricardi

Enclosure

MAP SHOWING SURVEY OF
LOT 9 BLOCK 4 AS SHOWN ON MAP OF
VETERAN'S CITY UNIT 2

AS RECORDED IN PLAT BOOK 26 PAGE 50 OF PUBLIC RECORDS OF BREVARD CO., FLA.
FOR VETERANS CITY OF FLA. INC.



SURVEYOR'S NOTE:
AS OBTAINED FROM THE BREVARD COUNTY ENGINEERING DEPARTMENT THE ABOVE DESCRIBED PROPERTY IS IN FLOOD ZONE - C COMMUNITY NUMBER 125092 B

PROPERTY ADDRESS: 3575 POWDER HORN ROAD EAST

REVISED MAY 5, 1980 TO SHOW FINAL SURVEY
REVISED JAN. 30, 1980 TO SHOW FOUNDATION
ELEVATIONS BASED ON N.G.V. DATUM.

I HEREBY CERTIFY THAT THE ABOVE LOT WAS SURVEYED BY ME AND THAT THE RESIDENCE IS LOCATED UPON SAME AS SHOWN AND THAT THERE ARE NO ENCROACHMENTS UPON SAID LOT

SIGNED DEC. 12, 1979

SCALE: 1"=20'

L. A. MELVIN AND ASSOC.
TITUSVILLE FLORIDA

REGISTERED SURVEYOR (104) FLA.

LEGEND:
- ■ CONCRETE MONUMENT
- ● IRON CORNER
- □ PEG
- O CORNER
- X CROSS CUT

ORDER NO. F.B. 204-27

DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
STANDARD FLOOD HAZARD DETERMINATION FORM (SFHDF)

See The Attached Instructions

O.M.B. No. 1660-0040
Expires December 31, 2011

SECTION I - LOAN INFORMATION

1. LENDER NAME AND ADDRESS	2. COLLATERAL (Building/Mobile Home/Personal Property) PROPERTY ADDRESS (Legal Description may be attached)
Kennedy Space Center FCU 415 Fortenberry Rd Merritt Island, FL 32952 JOEL FISHER	1348 MEADOW LARK DR TITUSVILLE, FL 32780 RALPH GREGORY

3. LENDER ID NO.	4. LOAN IDENTIFIER	5. AMOUNT OF FLOOD INSURANCE REQUIRED
	9154600-95	

SECTION II

A. NATIONAL FLOOD INSURANCE PROGRAM (NFIP) COMMUNITY JURISDICTION

1. NFIP Community Name	2. County(ies)	3. State	4. NFIP Community Number
TITUSVILLE, CITY OF	BREVARD	FL	125152

B. NATIONAL FLOOD INSURANCE PROGRAM (NFIP) DATA AFFECTING BUILDING/MOBILE HOME

1. NFIP Map Number or Community-Panel Number (Community name, if not the same as "A")	2. NFIP Map Panel Effective/ Revised Date	3. LOMA/LOMR	4. Flood Zone	5. No NFIP Map
12009C0215G	03/17/14	☐ YES Date	A	☐

C. FEDERAL FLOOD INSURANCE AVAILABILITY (Check all that apply)

1. ☒ Federal Flood Insurance is available (Community participates in NFIP). ☒ Regular Program ☐ Emergency Program of NFIP
2. ☐ Federal Flood Insurance is not available because community is not participating in the NFIP.
3. ☐ Building/Mobile Home is in a Coastal Barrier Resources Area (CBRA) or Otherwise Protected Area (OPA). Federal Flood Insurance may not be available.

CBRA/OPA Designation Date: _____

D. DETERMINATION

IS BUILDING/MOBILE HOME IN SPECIAL FLOOD HAZARD AREA (ZONES CONTAINING THE LETTERS "A" OR "V")? ☒ **YES** ☐ **NO**

If yes, flood insurance is required by the Flood Disaster Protection Act of 1973.
If no, flood insurance is not required by the Flood Disaster Protection Act of 1973.

E. COMMENTS (Optional)

Census Tract Info - State: 12 MSA: 37340 County: 009 Tract: 0612.00
Analyst Comment: LOT 70, LAUREL RUN AT MEADOWRIDGE PH I

*****Flood Determinations are provided solely for the use & benefit of client to comply with the 1994 Reform Act and may not be used or relied upon by any third party for any purpose, including, but not limited to, deciding whether to build or purchase a property or flood insurance on a property, or in determining the value of a property.***

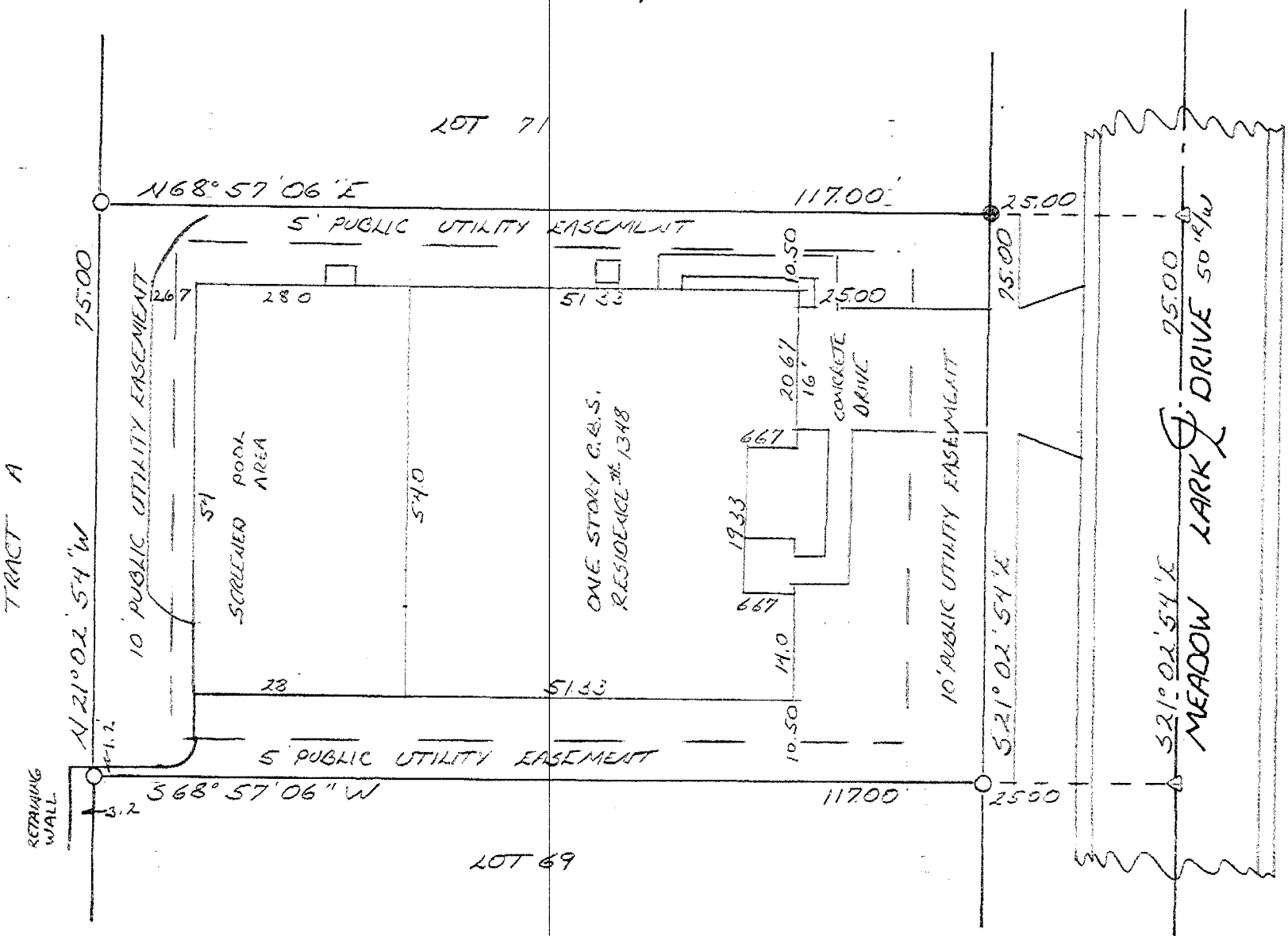
This determination is based on examining the NFIP map, any Federal Emergency Management Agency revisions to it, and any other information needed to locate the building/mobile home on the NFIP map.

F. PREPARER'S INFORMATION

NAME, ADDRESS, TELEPHONE NUMBER (If other than Lender)	DATE OF DETERMINATION
Wolters Kluwer Financial Services 6815 Saukview Drive St. Cloud, MN 56303 (800) 447-7893	4/25/2014 Cert# 12001385 Life of Loan

FEMA Form 81-93 DEC 08

● = 1/2" rod LB6762



Ralph Gregory
1348 Meadow Lark Dr
267-7783

Lot 70

LM 10/28/14
Mailed copy of
Plat & letter
10/29/14

According to FIRM Map #12009C 0190 E, this property lies within Flood Zone X .

Sec 33 Twp 22 Rg 35

CERTIFIED TO: Ralph E. Gregory and Patricia N. Daniel-Gregory

LOT 70 LAUREL RUN AT MEADOWRIDGE PHASE ONE

As recorded in Plat Book 47 Page 88-92
Public Records of Brevard County, Florida

SURVEYOR'S NOTES: THIS PROPERTY HAS NOT BEEN ABSTRACTED BY SURVEYOR FOR EASEMENTS AND/OR RIGHTS OF WAY OF RECORD. NO UNDERGROUND INSTALLATIONS HAVE BEEN LOCATED EXCEPT AS SHOWN ON THIS SKETCH.

Bearings based on S of Meadow Lark Drive Bear S21°02'54"E Per Plat
All bearings and distances are record and measured unless otherwise noted.
Elevations based on ☐ ASSUMED DATUM ☐ N.G.V.D. of 1929 (PARENT BM._____, ELEVATION=_____)

P.C.P. -PERMANENT CONTROL POINT P.T. -POINT OF TANGENCY
P.R.M. -PERMANENT REFERENCE MONUMENT Δ -CENTRAL ANGLE
P.C.C. -POINT OF COMPOUND CURVE P.C. -POINT OF CURVE
P.I. -POINT OF INTERSECTION A -ARC LENGTH T -TANGENT
P.R.C. -POINT OF REVERSE CURVE R -RADIUS FND -FOUND
O/S -OFFSET -POWER POLE -MANHOLE -FIRE HYDRANT
℄ -CENTERLINE R/W -RIGHT OF WAY

C.B.S. -CONCRETE BLOCK WITH STUCCO CONC -CONCRETE
MEAS. -MEASURED REC. -RECORD PLAT
P.U.&D.E. -PUBLIC UTILITY & DRAINAGE EASEMENT
N.G.V.D. -NATIONAL GEODETIC VERTICAL DATUM
-x- -FENCE LINE -/- -OVERHEAD WIRE
O -IRON ROD SET PLS 5085

P.O.B. -POINT OF BEGINNING P.O.C. -POINT OF COMMENCEMENT
Δ -NAIL AND DISK SET ▲ -NAIL AND DISK FOUND

The survey and this drawing have been prepared to conform with applicable minimum technical standards in this chapter as set forth by the Florida Board of Profesional Land Surveyors in Chapter 61G17-6, Florida Administrative Code, pursuant to section 472.027, Florida Statutes.

TYPE	DATE	JOB#	CK. BY
UPDATE	1-24-2011		
FINAL	10-29-2002		
Foundation-Elevation	9-23-2002		
BOUNDARY	6-20-2002	221573	

NOT VALID WITHOUT SIGNATURE AND EMBOSSED WITH SURVEYOR'S RAISED SEAL

Precision Land Surveying (321) 259-4600 FAX (321) 259-4255
2604 Melissa Court, Melbourne Florida 32934 CERTIFICATE OF AUTHORIZATION #LB6586

MYRON E. BARKER, FLORIDA PROFESSIONAL LAND SURVEYOR NUMBER 5085

DRAWN BY: SCALE: 1"=20'

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name: LEANE D. GILLIS

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 2672 IVORY WAY

City: TITUSVILLE State: FL ZIP Code: 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): LOT 8, HICKORY CREEK

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°22'39.0" Long. W. 80°50'03.9" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1-A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A8.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 484 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A9.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name		B3. State
TITUSVILLE 125152		BREVARD		FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0190	G	03/17/2014	03/17/2014	AE	18.7

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: CITY PROVIDED Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	20.0	☒ feet ☐ meters
b) Top of the next higher floor	N/A	☐ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters
d) Attached garage (top of slab)	19.7	☒ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	19.8 ✓	☒ feet ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	19.1	☒ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.5	☒ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters

Need

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name		License Number	
JOHN W. COOPER		PSM 5093	
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	Date	Telephone	
John W. Cooper	07/29/2014	(321) 268-5646	

Seal
PLACE SEAL
Signature HERE
Date

See reverse side for continuation.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 2672 IVORY WAY

Policy Number:

City: TITUSVILLE | State: FL | ZIP Code: 32780

Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments: C, 2, E, CONDRETE A/C PAD

Signature: John W. Cayton | Date: 07/29/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address | City | State | ZIP Code

Signature | Date | Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
N14-000005	1/29/14	7/30/14

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 19.70 ☒ feet ☐ meters Datum NAVD 88

G9. BFE or (in Zone AO) depth of flooding at the building site: 18.70 ☒ feet ☐ meters Datum NAVD 88

G10. Community's design flood elevation: 19.20 ☒ feet ☐ meters Datum NAVD 88

Local Official's Name: L V Rice | Title: Director of Development Services

Community Name: City of Titusville | Telephone: 321-567-3755

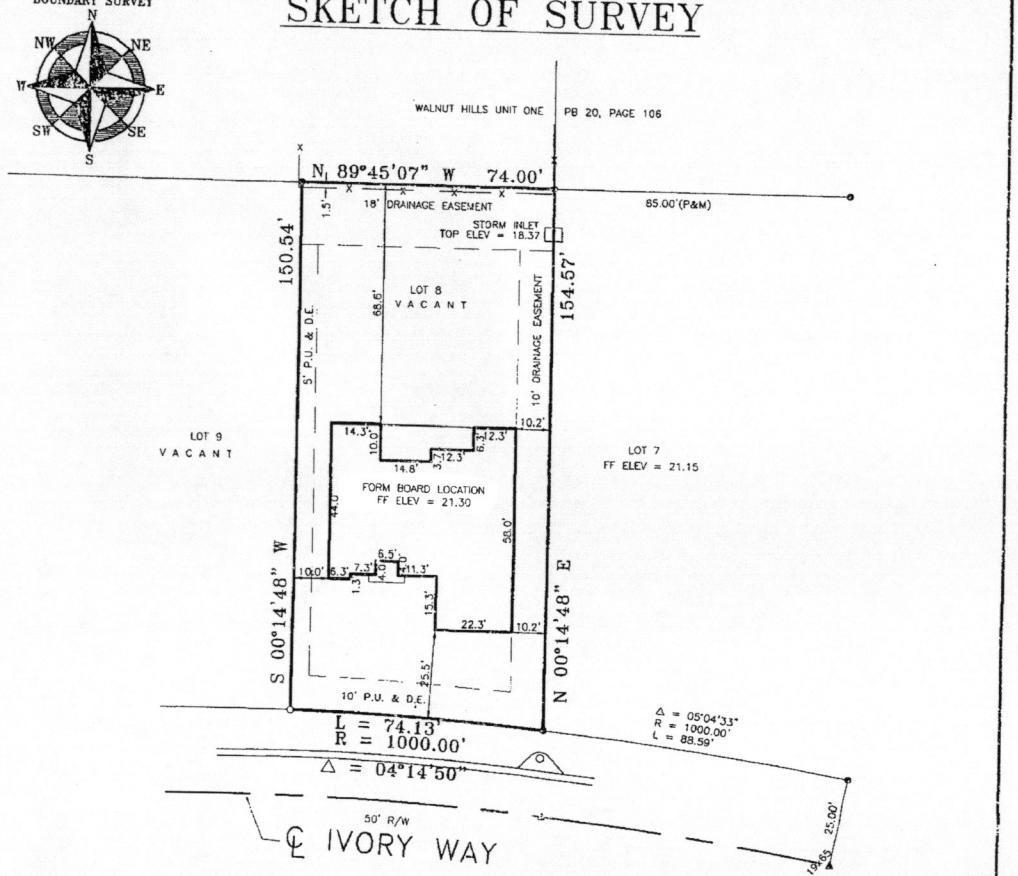
Signature | Date: 7/30/14

Comments

☐ Check here if attachments.

BOUNDARY SURVEY

SKETCH OF SURVEY



LEGEND:

A/C = AIR CONDITIONER
A.K.A. = ALSO KNOWN AS
ALUM = ALUMINUM
AVE = AVENUE
BLK = BLOCK
BLVD = BOULEVARD
BM = BENCHMARK
(CALC.) = CALCULATED
CB = CHORD BEARING
C.B.S. = CONCRETE BLOCK STRUCTURE
CD = CHORD DISTANCE
C.L. = CHAIN LINK FENCE
℄ = CENTER LINE
CM = CONCRETE MONUMENT
CONC. = CONCRETE
CT = COURT
(D) = DEED
DR = DRIVE
DB = DEED BOOK
D/W = DRIVEWAY

50x00 = PROPOSED ELEVATION
50x00 = ELEVATION SHOT
= DRAINAGE FLOW
ESMT = EASEMENT
ELEV = ELEVATION
FF = FINISH FLOOR
FD = FOUND
FH = FIRE HYDRANT
I.P. = IRON PIPE
I.R. = IRON ROD
LB = LICENSED BUSINESS
(M) = MEASURED
N/D = NAIL & DISK
N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
ORB = OFFICIAL RECORDS BOOK
OHW = OVERHEAD WIRE
(P) = PLAT
(P.R.) = PRO-RATED
P.O.B. = POINT OF BEGINNING
P.O.C. = POINT OF COMMENCEMENT

= WETLAND FLAGS
U.E. = UTILITY EASEMENT
D.E. = DRAINAGE EASEMENT
P.U.E. = PUBLIC UTILITY EASEMENT
P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
PC = POINT OF CURVATURE
P.T. = POINT OF TANGENCY
P.I. = POINT OF INTERSECTION
PCP = PERMANENT CONTROL POINT
PLS = PROFESSIONAL LAND SURVEYOR
PG = PAGE
PB = PLAT BOOK
R/W = RIGHT-OF-WAY
R.P. = RADIUS POINT
S.P. = SCREEN PORCH
ST = STREET
S/W = SIDEWALK
W.F. = WOOD FENCE
WM = WATER METER
WV = WATER VALVE

SURVEY SYMBOLS

± = MORE OR LESS
O = POWER POLE
—) = GUY WIRE
L = ARC LENGTH
R = RADIUS
Δ = DELTA
= COVERED AREA
= CONC.
= CENTER LINE
—X— = FENCE
= EASEMENT
● = FOUND 5/8" IRON REBAR
▲ = FOUND NAIL & DISK
■ = FOUND CONCRETE MONUMENT
○ = SET 5/8" IRON ROD "COOPER LB 6544"
Δ = SET NAIL & DISK "COOPER LB 6544"
□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 20, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:
LOT 8, HICKORY CREEK SUBDIVISION

according to the plat thereof as recorded in Plat Book 56 at Page(s) 12-13 of the Public Records of Brevard County, Florida.

CERTIFIED TO:
LIANE GILLIS

SURVEYORS NOTES:

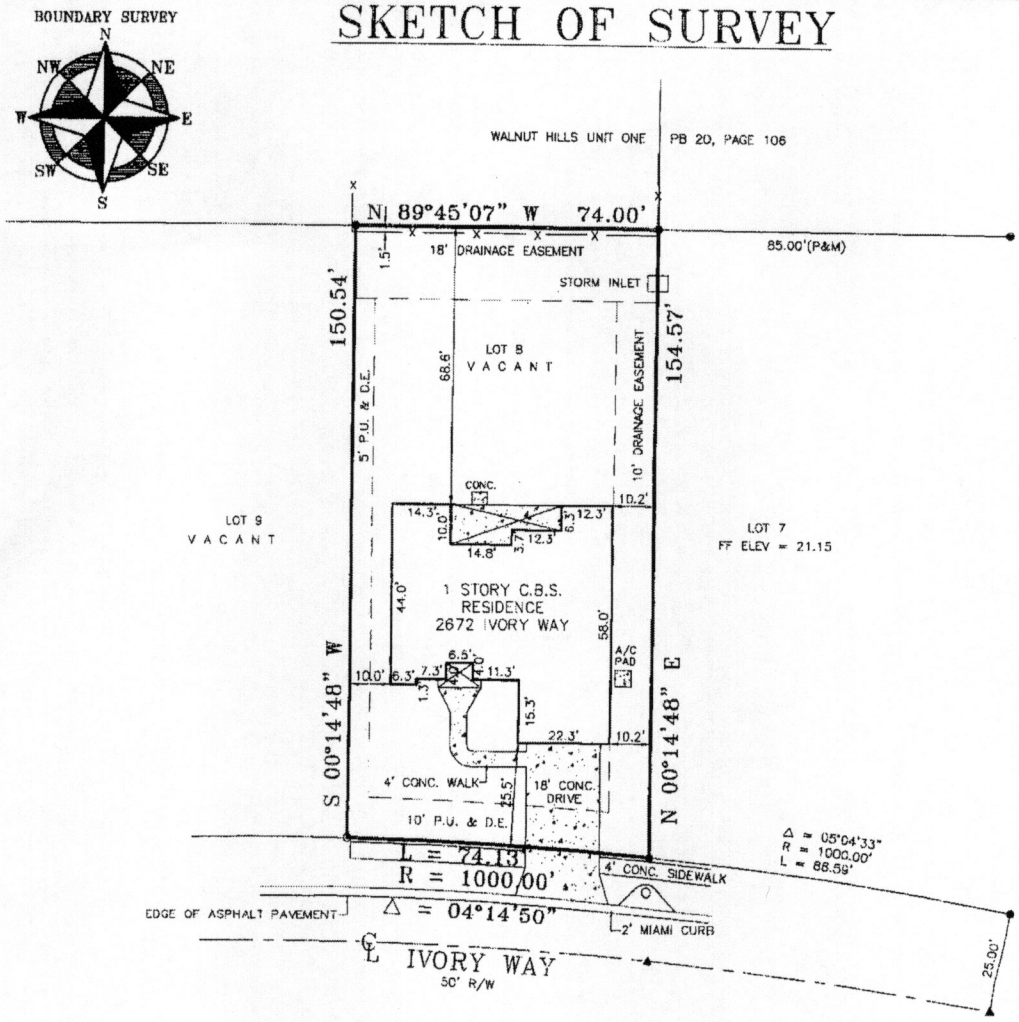
1. Unless otherwise noted only platted easements are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152-0190 F, dated 1/5/96
4. Unless otherwise noted, any elevations shown are based on assumed datum N.G.V.D.
5. Bearing shown hereon are based on the CENTERLINE OF IVORY WAY as being N 79°26'10" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093

John W. Cooper
LAND SURVEYING INC.
2326 S. HOPKINS AVENUE
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum

BOUNDARY SURVEY

SKETCH OF SURVEY



LEGEND:

A/C = AIR CONDITIONER	50x00 = PROPOSED ELEVATION		= WETLAND FLAGS
A.K.A. = ALSO KNOWN AS	50x00 = ELEVATION SHOT	U.E. = UTILITY EASEMENT	
ALUM = ALUMINUM	= DRAINAGE FLOW	D.E. = DRAINAGE EASEMENT	
AVE = AVENUE	ESMT = EASEMENT	P.U.E. = PUBLIC UTILITY EASEMENT	
BLK = BLOCK	ELEV = ELEVATION	P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT	
BLVD = BOULEVARD	FF = FINISH FLOOR	PC = POINT OF CURVATURE	
BM = BENCHMARK	FD = FOUND	P.T. = POINT OF TANGENCY	
(CALC) = CALCULATED	FH = FIRE HYDRANT	P.I. = POINT OF INTERSECTION	
CB = CHORD BEARING	I.P. = IRON PIPE	PCP = PERMANENT CONTROL POINT	
C.B.S. = CONCRETE BLOCK STRUCTURE	I.R. = IRON ROD	PLS = PROFESSIONAL LAND SURVEYOR	
CD = CHORD DISTANCE	LB = LICENSED BUSINESS	PG = PAGE	
C.L. = CHAIN LINK FENCE	(M) = MEASURED	PB = PLAT BOOK	
℄ = CENTER LINE	N/D = NAIL & DISK	R/W = RIGHT-OF-WAY	
CM = CONCRETE MONUMENT	N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM	R.P. = RADIUS POINT	
CONC. = CONCRETE	ORB = OFFICIAL RECORDS BOOK	S.P. = SCREEN PORCH	
CT = COURT	OHW = OVERHEAD WIRE	ST = STREET	
(D) = DEED	(P) = PLAT	S/W = SIDEWALK	
DR = DRIVE	(P.R.) = PRO-RATED	W.F. = WOOD FENCE	
DB = DEED BOOK	P.O.B. = POINT OF BEGINNING	WM = WATER METER	
D/W = DRIVEWAY	P.O.C. = POINT OF COMMENCEMENT	WV = WATER VALVE	

SURVEY SYMBOLS

± = MORE OR LESS	= FOUND 5/8" IRON REBAR
O = POWER POLE	= FOUND NAIL & DISK
—> = GUY WIRE	= FOUND CONCRETE MONUMENT
L = ARC LENGTH	= SET 5/8" IRON ROD "COOPER LB 6544"
R = RADIUS	= SET NAIL & DISK "COOPER LB 6544"
Δ = DELTA	= SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544
= COVERED AREA	
= CONC.	
= CENTER LINE	
= FENCE	
= EASEMENT	

DRAWN BY: GPL | CHECKED BY: J.W.C.

SCALE: 1" = 30'

SECTION 20, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:

LOT 8, HICKORY CREEK SUBDIVISION

according to the plat thereof as recorded in Plat Book 56 at Page(s) 12-13 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

LIANE D. GILLIS
FREEDOM MORTGAGE CORPORATION
FIDELITY NATIONAL TITLE OF FLORIDA, INC.
FIDELITY NATIONAL TITLE INSURANCE COMPANY

PROJECT No.	DATE	REVISION
14-02-15	2/26/14	FORM BOARD LOCATION
14-06-48	6/27/14	FINAL

SURVEY DATE: 6/27/14

PROJECT # 14-06-48

SURVEYORS NOTES:

1. Unless otherwise noted only platted easements are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone AE per Community Panel No. 125152C0215G , dated 3/17/2014 .
4. Unless otherwise noted, any elevations shown are based on NAVD (88) datum.
5. Bearing shown hereon are based on the CENTERLINE OF IVORY WAY as being N 79°26'19" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recommended that you contact the undersigned surveyor prior to removal or installation of any fence.

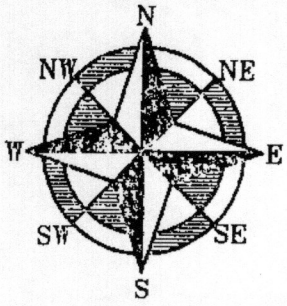
John W. Cooper
LAND SURVEYING, INC.
2326 S. HOPKINS AVENUE
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Florida Department of Agriculture and Consumer Services in Chapter 5J-15.051 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

John W. Cooper PSM 5093

SKETCH OF SURVEY

BOUNDARY SURVEY



WALNUT HILLS UNIT ONE | PB 20, PAGE 106

N 89°45'07" W 74.00'

85.00'(P&M)

18' DRAINAGE EASEMENT

1.5'

STORM INLET
TOP ELEV = 18.37

150.54'

154.57'

LOT 8
VACANT

68.6'

5' P.U. & D.E.

10' DRAINAGE EASEMENT

LOT 9
VACANT

LOT 7
FF ELEV = 21.15

14.3'
10.0'
6.3'
12.3'
3.7'
14.8'
10.2'

FORM BOARD LOCATION
FF ELEV = 21.30

44.0'

58.0'

6.5'
4.0'
10.0'
6.3'
7.3'
4.0'
11.3'
1.3'
15.3'
22.3'
10.2'

S 00°14'48" W

N 00°14'48" E

25.5'

10' P.U. & D.E.

L = 74.13'
R = 1000.00'
Δ = 04°14'50"

Δ = 05°04'3
R = 1000.00
L = 88.59'

50' R/W

℄ IVORY WAY

LEGEND:

A/C = AIR CONDITIONER
A.K.A. = ALSO KNOWN AS
ALUM = ALUMINUM

50x00 = PROPOSED ELEVATION
50x00 = ELEVATION SHOT
= DRAINAGE FLOW

1 = WETLAND FLAGS
U.E. = UTILITY EASEMENT
D.E. = DRAINAGE EASEMENT

SURVEY S
± = MOI
○ = POI

AE 18.7

Geographic Information Systems

Flood Zone Map



Date: 02/25

ROUTING SLIP

☐ City Council	☐ Marina
☐ City Attorney	☐ Planning & Dev. Dir.
☐ City Manager	☒ Dev. Administration
☐ Personnel	☐ Code Adm. Division
☐ City Clerk	☐ Planning
☐ Social Services	☐ Econ. Dev. Dir.
☐ Finance Admin.	☐ T.I.P.
☐ Accounting	☐ P.W. & Eng. Dir./Engr.
☐ Purch. & Contr.	☐ Services (P.W.)
☐ Data Processing	☐ Vehicle Maint. (Garage)
☐ Customer Srvcs.	☐ Water Resources
☐ Law Enforcement	☐ South Plant
☐ Fire Rescue	☐ North Plant

☐ Other _____

Attention: _____

Remarks: _____

_____

_____

_____

City of Titusville

POST OFFICE BOX 2806 (32781-2806)
555 SOUTH WASHINGTON AVENUE
TITUSVILLE, FLORIDA 32796-3584
TELEPHONE: (407) 269-4400 EXT. 350
SUNCOM: 352-7123
FAX: (407) 268-6009

PUBLIC WORKS DEPARTMENT
RICHARD W. LEMKE
PUBLIC WORKS DIRECTOR/
CITY ENGINEER

February 25, 1993

Mr. Jim Akins
4609 Helena Drive
Titusville, FL 32780

SUBJECT: Flood Plain Designation

Dear Mr. Akins:

As I indicated during our telephone conversation of February 24th, 1993, I have examined the flood insurance rate maps with respect to the flood zone determination for your property at 4609 Helena Drive. Regrettably I cannot make a final determination of the flood zone without the benefit of a land survey specifically intended to identify your property with respect to the boundaries of the flood zone. Any registered land surveyor should be able to assist you in this regard.

You may note that several of your neighbors have been successful in obtaining a flood zone "X" designation from the Federal Emergency Management Agency through certification by a land surveyor that their lot or home had been artificially elevated above the elevation designated as a flood zone. This certification was apparently obtained through the efforts of a registered land surveyor. I would anticipate that you would also have success in achieving this designation with the assistance of the surveyor for a nominal fee. The City is not in a position to conduct this service as it is not our intention to compete with private land surveying companies.

Should you have any questions regarding this matter please do not hesitate to contact me.

Sincerely,

Richard W. Lemke, P.E.
Public Works Director/
City Engineer

RECEIVED
FEB 26 1993
DEVELOPMENT ADMIN.

RWL:st
cc: Keith Cunnningham, Plans Review and Inspection Supervisor

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

RECEIVED MAR - 9 2015 BUILDING DEPARTMENT

OMB No. 1660-0008
Expires March 31, 2012

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name JAMES G. & JANINE L. GRUNDY

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
4609 HELENA DRIVE

City TITUSVILLE, State FLORIDA ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 3, BLK 8 THE HAMLET Phase 2 P.B. 34, Pg. 16

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. _____ Long. _____ Horizontal Datum: ☒ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A8.b _____ sq in
d) Engineered flood openings? ☐ Yes ☐ No

A9. For a building with an attached garage:
a) Square footage of attached garage 460 sq ft
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A9.b _____ sq in
d) Engineered flood openings? ☐ Yes ☐ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
TITUSVILLE 125152	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11/19/97	4/3/89	AE	20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date _____ ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
Benchmark Utilized LOCAL Vertical Datum NGVD 29
Conversion/Comments NO CONVERSION NEEDED

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	22.0	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	N/A	☐ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	21.4	☒ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.4	☒ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade next to building (LAG)	21.0	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade next to building (HAG)	21.4	☒ feet	☐ meters (Puerto Rico only)
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name JOHN W. COOPER License Number 5093

Title PROFESSIONAL SURVEYOR & MAPPER Company Name JOHN W. COOPER LAND SURVEYING INC

Address 1701 S. WASHINGTON AVE City TITUSVILLE State FLORIDA ZIP Code 32780

Signature John W. Cooper Date 3/30/2010 Telephone 321 268-5646

PSM #5093

IMPORTANT: In these spaces, copy the corresponding information from Section A.

For Insurance Company Use:
Policy Number
Company NAIC Number

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 4609 HELENA DRIVE

City: TITUSVILLE State: FL ZIP Code: 32780

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments: C-2-E CONCRETE AIR CONDITIONER PAD

Signature: John W. Cooper Date: 3/30/2010 ☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building _____.____ ☐ feet ☐ meters (PR) Datum_____

G9. BFE or (in Zone AO) depth of flooding at the building site _____.____ ☐ feet ☐ meters (PR) Datum_____

G10. Community's design flood elevation _____.____ ☐ feet ☐ meters (PR) Datum_____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments

Brevard County
Geographic Information Systems

Flood Zone Map



City of Titusville

555 SOUTH WASHINGTON AVENUE
TITUSVILLE, FLORIDA 32796-3584
POST OFFICE BOX 2806 (32781-2806)

COMMUNITY DEVELOPMENT
(321) 383-5782
Fax (321) 383-5700
"A City of Service"
www.titusville.com

January 7, 2009

Scott Minnick Construction, Inc.
4904 N. U. S. 1
Suite A309
Cocoa, FL 32927

Re: Flood Insurance Rate Map Determination for **3285 Heider Road**

Dear Mr. Minnick:

The property located at 3285 Heider Road has been located on the National Flood Insurance Program Flood Insurance Rate Map (FIRM) # 12009C0115 E dated April 3, 1989.

The property is located on panel number: 115 of 727, Suffix E and is located in Zone "AE" which is in a Special Flood Hazard Area. The Special Flood Hazard Area (AE Zone) has a 100 year flood elevation **22.0'** N.G.V.D.

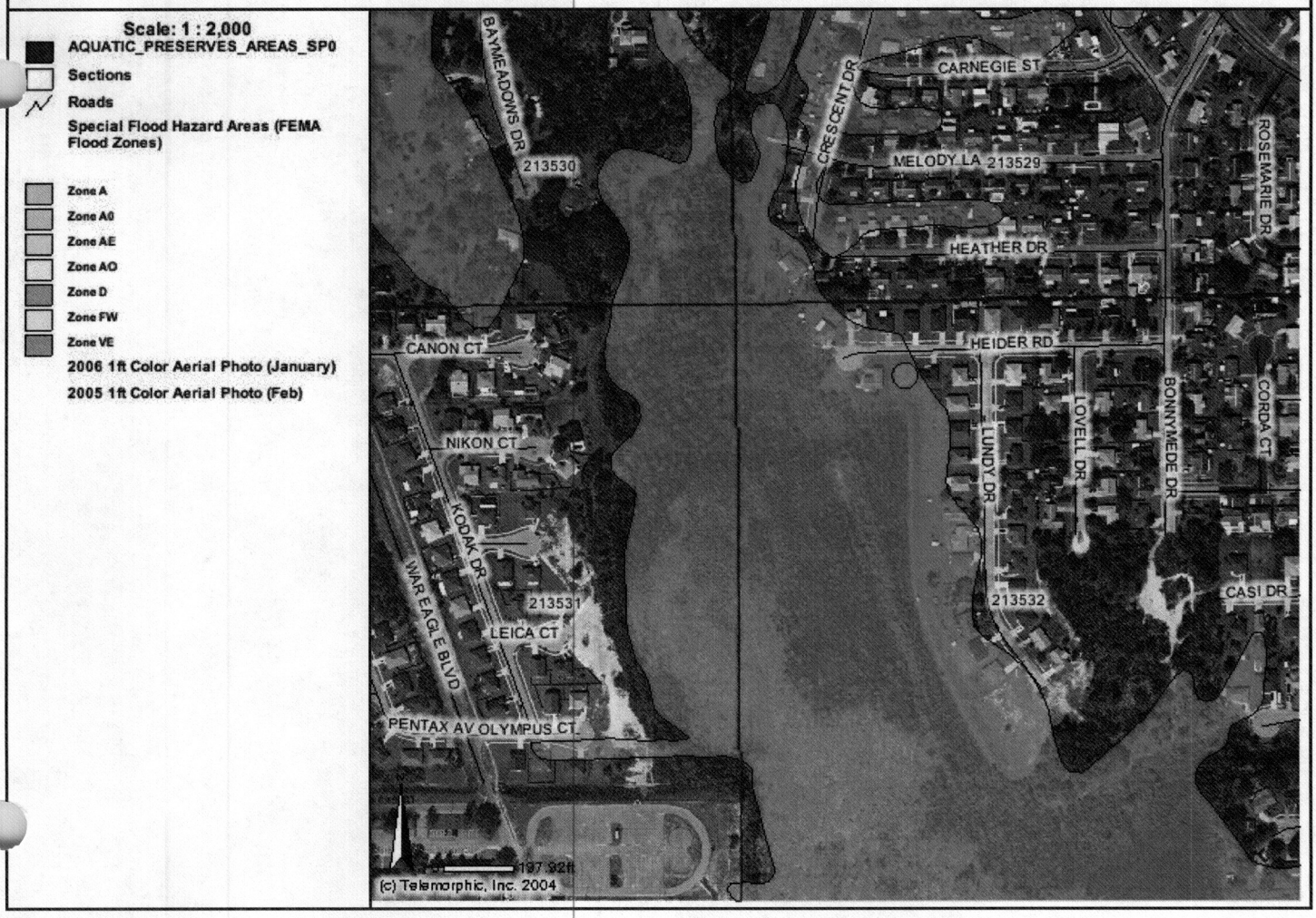
NOTE: This determination is based on the Flood Insurance Rate Map of the City. This letter does not imply that the referenced property will or will not be free from flooding or damage. A property not in a Special Flood Hazard Area may be damaged by a flood greater than that predicted on the FIRM or from a local drainage problem not shown on the map. This letter does not create liability on the part of the City, or any officer or employee thereof, for any damage that results from reliance on this determination.

L.V. "Woody" Rice, P.E.
City Engineer

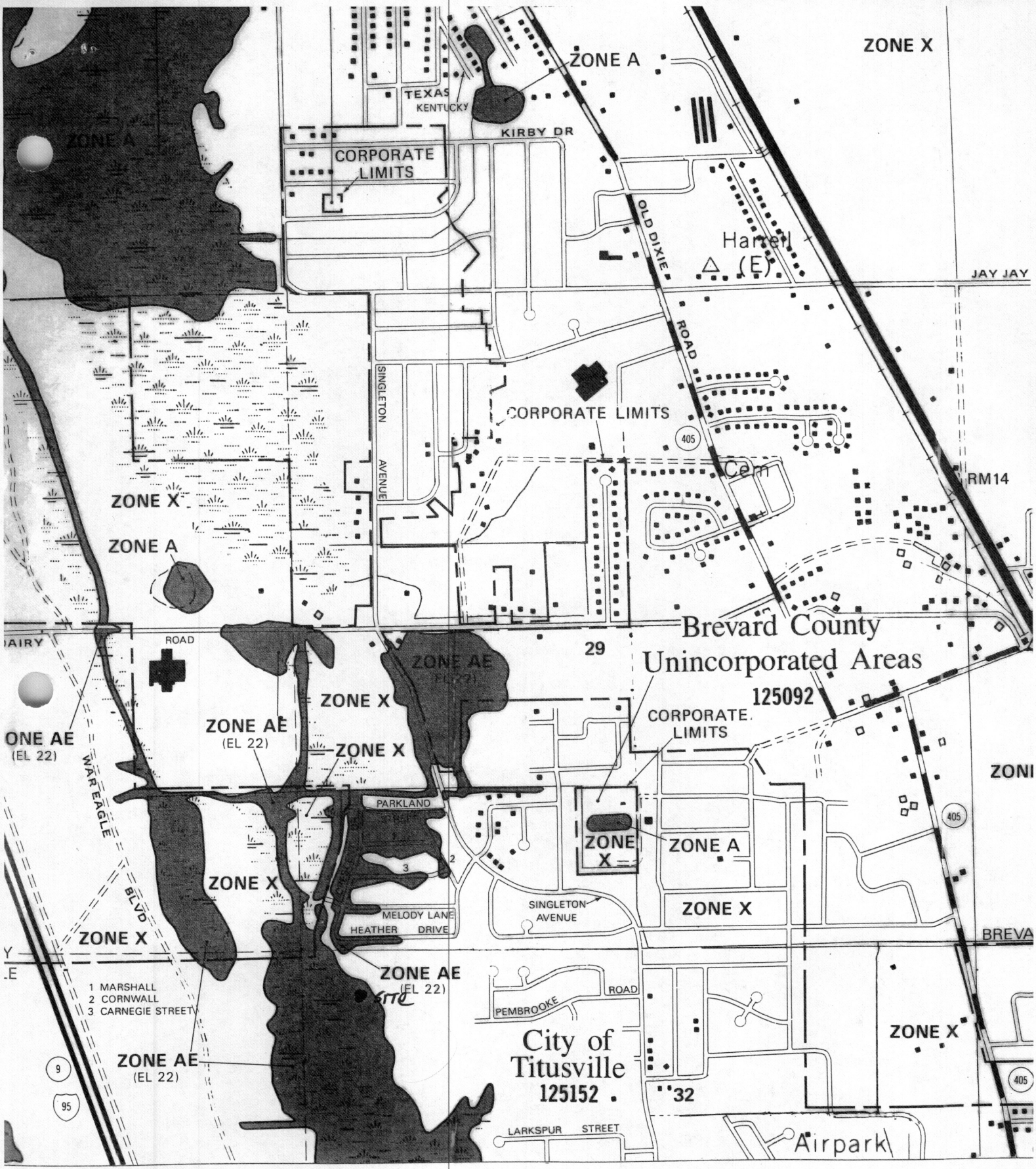
LVR/ka

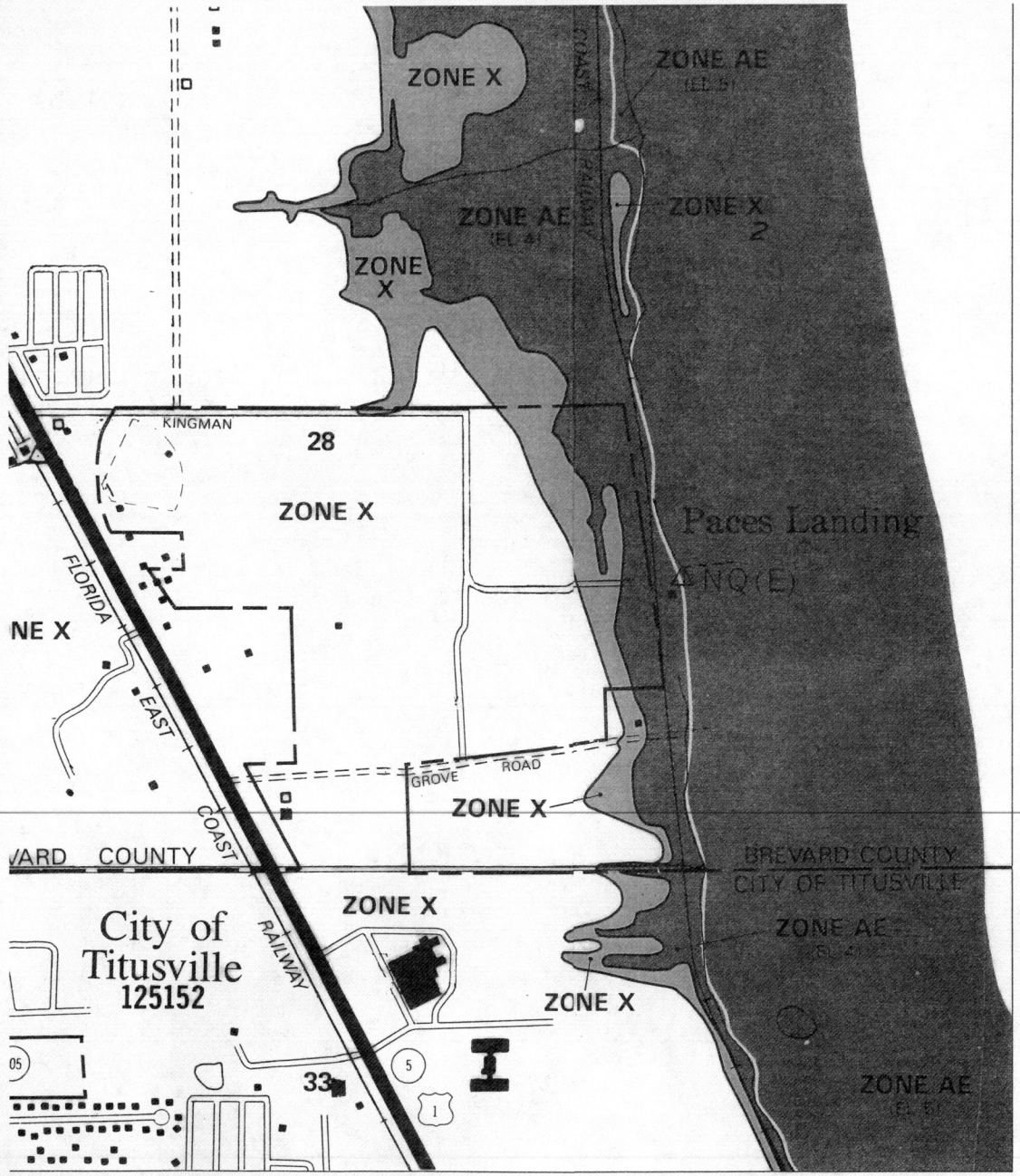
Issued 1-08 @ 10:18 am

3285 Heider Road



AE Zone - 22.00 el.


ZONE X
ZONE A
TEXAS
KENTUCKY
KIRBY DR
CORPORATE LIMITS
OLD DIXIE ROAD
Harrell
JAY JAY
SINGLETON AVENUE
CORPORATE LIMITS
405
Cem
RM14
ZONE X
ZONE A
ROAD
29
Brevard County
Unincorporated Areas
125092
ZONE AE
(EL 22)
ZONE X
ZONE AE
(EL 22)
ZONE X
CORPORATE LIMITS
ZONE AE
(EL 22)
WAREAGLE BLVD
PARKLAND
ZONE X
ZONE A
ZONE X
ZONE X
SINGLETON AVENUE
MELODY LANE
HEATHER DRIVE
ZONE X
ZONE AE
(EL 22)
1 MARSHALL
2 CORNWALL
3 CARNEGIE STREET
PEMBROOKE ROAD
ZONE X
ZONE AE
(EL 22)
City of
Titusville
125152
32
LARKSPUR STREET
Airpark
9
95
405



NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

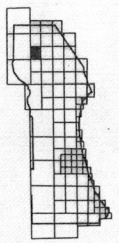
BREVARD COUNTY,
FLORIDA AND
INCORPORATED AREAS

PANEL 115 OF 727

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0115	E
UNINCORPORATED AREAS	125092	0115	E

PANEL LOCATION

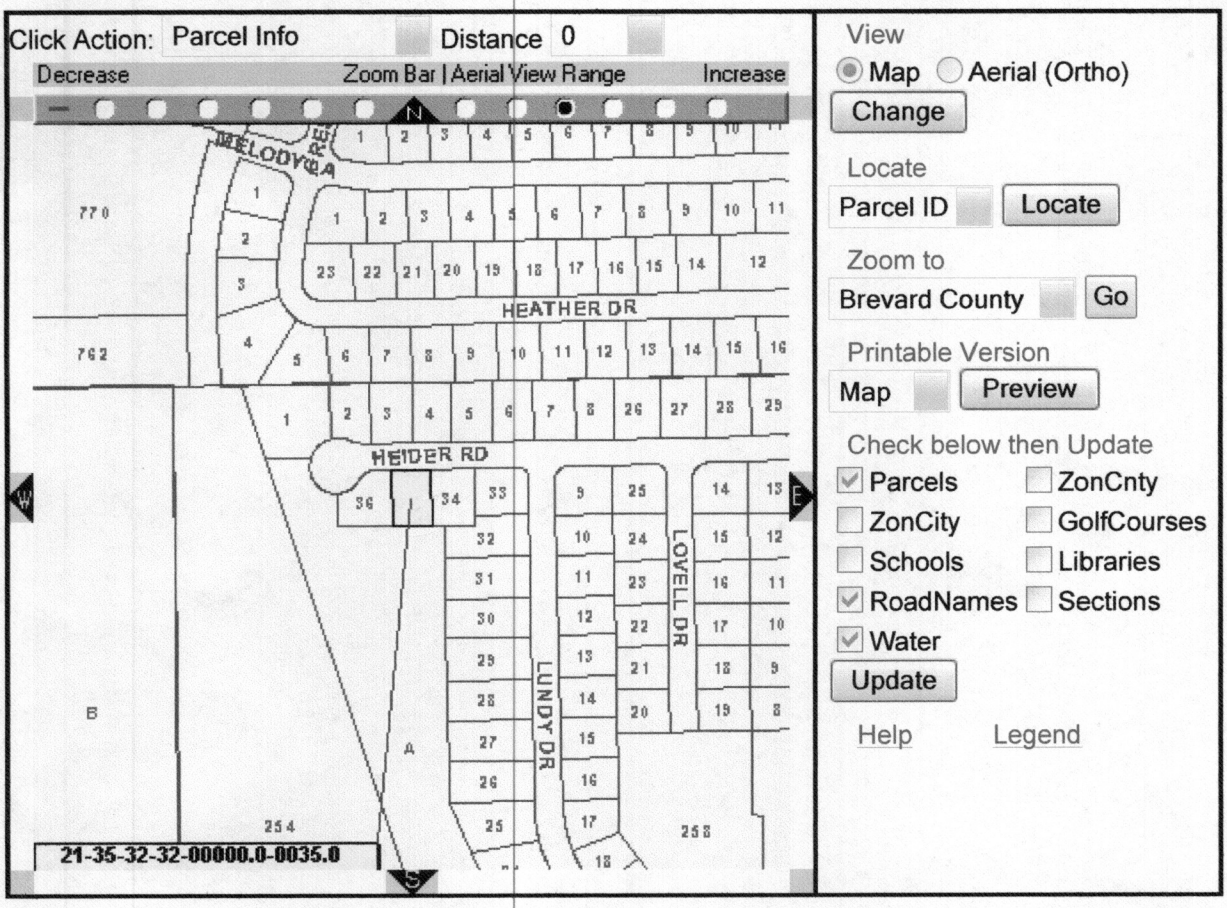


MAP NUMBER:
12009C0115 E

EFFECTIVE DATE:
APRIL 3, 1989

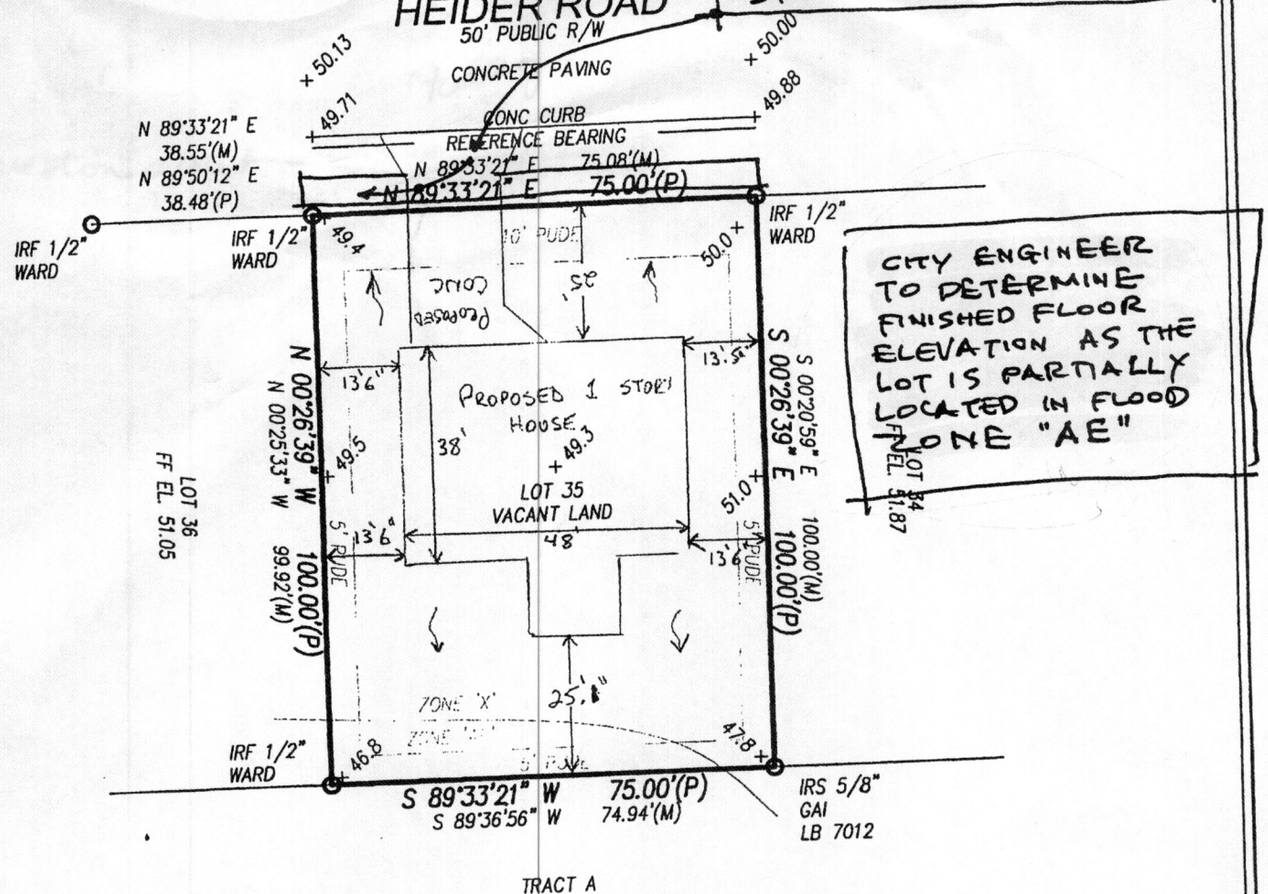
Federal Emergency Management Agency

Keith



Scale
1000
flood refuse

SIDEWALK & APRON DETAILS AS PER ATTACHED CITY STANDARDS!



CITY ENGINEER TO DETERMINE FINISHED FLOOR ELEVATION AS THE LOT IS PARTIALLY LOCATED IN FLOOD ZONE "AE"

TRACT A

LEGEND

ARC	FB	FIELD BOOK	PCC	POINT OF COMPOUND CURVATURE
AIR CONDITIONER	FF	FINISHED FLOOR ELEVATION	PT	POINT OF TANGENCY
BASE FLOOD ELEVATION	FNC	FENCE	PRC	POINT OF REVERSE CURVATURE
BEARING	FND	FOUND	PRM	PERMANENT REFERENCE MONUMENT
BENCH MARK	FP&L	FLORIDA POWER & LIGHT COMPANY	PLS	PROFESSIONAL LAND SURVEYOR
BLOCK	GOV'T	GOVERNMENT	POB	POINT OF BEGINNING
BUILDING	ID	IDENTIFICATION	POC	POINT OF COMMENCEMENT
CALCULATED	IPF	IRON PIPE FOUND	POL	POINT ON LINE
CABLE TELEVISION	IRC	IRON ROD & CAP FOUND	PUE	PUBLIC UTILITY EASEMENT
CHORD	IRF	IRON ROD FOUND	PDE	PUBLIC DRAINAGE EASEMENT
CONCRETE BLOCK STRUCTURE	IRS	IRON ROD SET 5/8" GORDON & ASSOC.	PUDE	PUBLIC UTILITY&DRAINAGE EASEMENT
CENTER LINE	LB	LICENSED BUSINESS NUMBER	PVMT	PAVEMENT
CHAIN LINK FENCE	(M)	MEASURED	R	RADIUS
CONCRETE	No.	NUMBER	RLS	REGISTERED LAND SURVEYOR
CONCRETE MONUMENT FOUND	NDF	NAIL & DISK FOUND	REF	REFERENCE
COMPANY	NDS	NAIL & DISK SET GORDON & ASSOC.	RGE	RANGE
CORNER	NGVD	NATIONAL GEODETIC VERTICAL DATUM	R/W	RIGHT OF WAY
DEED	O/H	OVERHEAD	SEC	SECTION
DEED BOOK	OHWM	ORDINARY HIGH WATER MARK	(SB)	SURVEY BOOK
DELTA ANGLE	ORB	OFFICIAL RECORDS BOOK	TWP	TOWNSHIP
DISTANCE	O/S	OFFSET	TYP	TYPICAL
EASEMENT	(P)	PLAT	USC&GS	U.S. COAST & GEODETIC SURVEY
ELECTRIC	PB	PLAT BOOK	WD	WOOD
ENCROACHMENT	PCP	PERMANENT CONTROL POINT	WIT-COR	WITNESS CORNER 5/8"IRS LB 7012
ELEVATION	PC	POINT OF CURVATURE	XCF	CUT MARK FOUND

GAL DESCRIPTION:

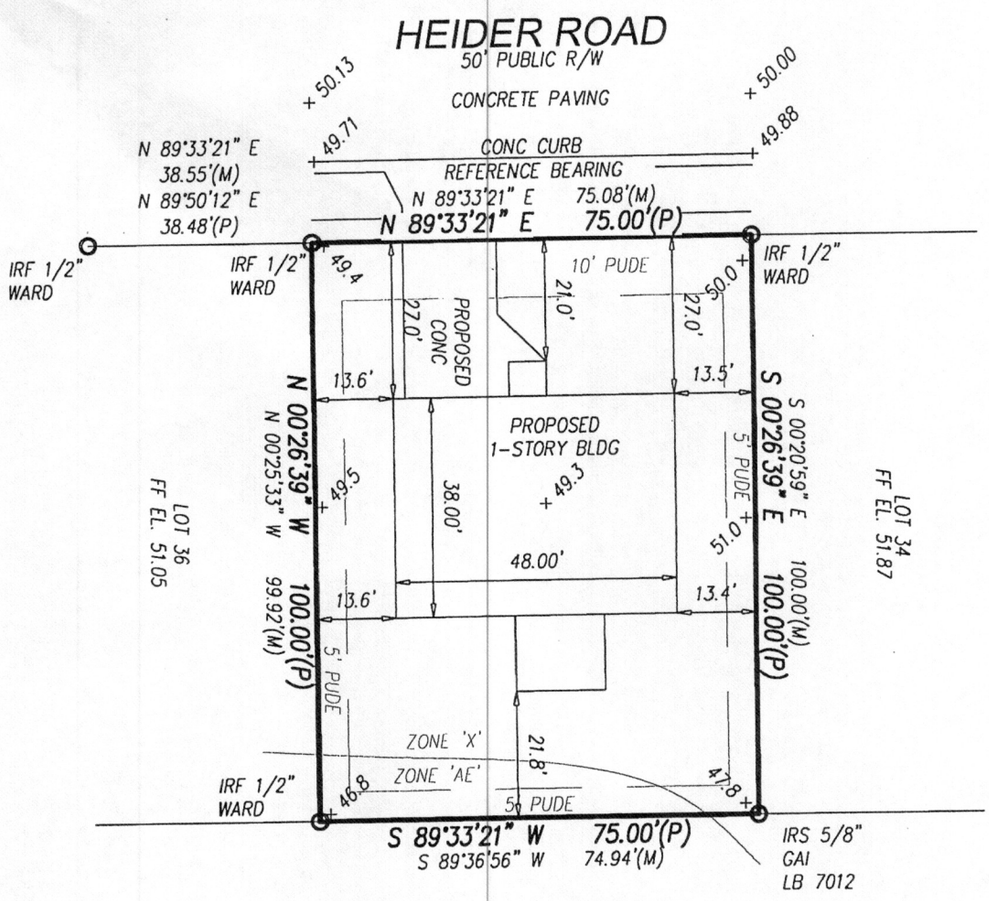
35, AZALEA PARK ESTATES – UNIT NO. 2
CORDED IN PLAT BOOK 36, PAGE 54
RECORDS OF BREVARD COUNTY, FLORIDA

NOTES:

1. BEARINGS BASED ON SAID PLAT (SEE SKETCH)
2. ELEVATIONS BASED ON ----------
3. FLOOD ZONE "X & AE", MAP NO. 12009C0115 E
   COMMUNITY NO. 125152 19 NOV 97
4. HORIZONTAL CLOSURE MEETS OR EXCEEDS THE

4909 N. US1
Suite A 309
Cocoa 32927

MAP OF BOUNDARY SURVEY



TRACT A

NO TREES

LEGEND

A = ARC	FB = FIELD BOOK	PCC = POINT OF COMPOUND CURVATURE
A/C = AIR CONDITIONER	FF = FINISHED FLOOR ELEVATION	PT = POINT OF TANGENCY
BFE = BASE FLOOD ELEVATION	FNC = FENCE	PRC = POINT OF REVERSE CURVATURE
BRG = BEARING	FND = FOUND	PRM = PERMANENT REFERENCE MONUMENT
BM = BENCH MARK	FP&L = FLORIDA POWER & LIGHT COMPANY	PLS = PROFESSIONAL LAND SURVEYOR
BLK = BLOCK	GOV'T = GOVERNMENT	POB = POINT OF BEGINNING
BLDG = BUILDING	ID = IDENTIFICATION	POC = POINT OF COMMENCEMENT
(C) = CALCULATED	IPF = IRON PIPE FOUND	POL = POINT ON LINE
CATV = CABLE TELEVISION	IRC = IRON ROD & CAP FOUND	PUE = PUBLIC UTILITY EASEMENT
CHD = CHORD	IRF = IRON ROD FOUND	PDE = PUBLIC DRAINAGE EASEMENT
CBS = CONCRETE BLOCK STRUCTURE	IRS = IRON ROD SET 5/8" GORDON & ASSOC.	PUDE = PUBLIC UTILITY&DRAINAGE EASEMENT
C/L = CENTER LINE	LB = LICENSED BUSINESS NUMBER	PVMT = PAVEMENT
CLF = CHAIN LINK FENCE	(M) = MEASURED	R = RADIUS
CONC = CONCRETE	No. = NUMBER	RLS = REGISTERED LAND SURVEYOR
CMF = CONCRETE MONUMENT FOUND	NDF = NAIL & DISK FOUND	REF = REFERENCE
CO = COMPANY	NDS = NAIL & DISK SET GORDON & ASSOC.	RGE = RANGE
COR = CORNER	NGVD = NATIONAL GEODETIC VERTICAL DATUM	R/W = RIGHT OF WAY
(D) = DEED	O/H = OVERHEAD	SEC = SECTION
DB = DEED BOOK	OHWM = ORDINARY HIGH WATER MARK	(SB) = SURVEY BOOK
DA = DELTA ANGLE	ORB = OFFICIAL RECORDS BOOK	TWP = TOWNSHIP
DIST = DISTANCE	O/S = OFFSET	TYP = TYPICAL
ESMT = EASEMENT	(P) = PLAT	USC&GS = U.S. COAST & GEODETIC SURVEY
ELEC = ELECTRIC	PB = PLAT BOOK	WD = WOOD
ENC = ENCROACHMENT	PCP = PERMANENT CONTROL POINT	WIT-COR = WITNESS CORNER 5/8"IRS LB 7012
ELEV = ELEVATION	PC = POINT OF CURVATURE	XCF = CUT MARK FOUND

LEGAL DESCRIPTION:

LOT 35, AZALEA PARK ESTATES – UNIT NO. 2
AS RECORDED IN PLAT BOOK 36, PAGE 54
PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA

NOTES:

1. BEARINGS BASED ON SAID PLAT (SEE SKETCH)
2. ELEVATIONS BASED ON ----------
3. FLOOD ZONE "X & AE", MAP NO. 12009C0115 E COMMUNITY NO. 125152 19 NOV 97
4. HORIZONTAL CLOSURE MEETS OR EXCEEDS THE ACCURACY FOR SUBURBAN LAND AS PER FLORIDA STATUTE 61G17-6.003
5. VERTICAL CLOSURE: NOT APPLICABLE
6. BEARINGS, DISTANCES OR ANGLES SHOWN ARE THE SAME AS PLAT, DEED OR RECORD UNLESS SHOWN OTHERWISE.
7. NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

CERTIFIED TO:

E[illegible]H ENTERPRISES

BOUNDARY	DATE: 29 OCT 08	JOB No 08-364

CERTIFICATION:

I HEREBY CERTIFY: THAT THE ATTACHED SURVEY WAS DONE UNDER MY DIRECTION AND MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17-6 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027 FLORIDA STATUTES.

Earl K Gordon

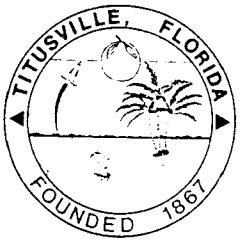
EARL K. GORDON PROFESSIONAL LAND SURVEYOR AND MAPPER
STATE OF FLORIDA NO. LS 5363

DRAWN BY: LOVAN | SCALE 1 INCH = 30 FEET

Gordon & Associates
Surveyors & Mappers, Inc.
L.B. No.7012
A. EARL GORDON, JR, PSM No. LS 2866
EARL K. GORDON, PSM No. LS 5363
219 Forrest Ave. Cocoa, Fl. 32922
(321) 639-8171 FAX (321) 639-8177

City of Titusville

POST OFFICE BOX 2806 (32781-2806)
555 SOUTH WASHINGTON AVENUE
TITUSVILLE, FLORIDA 32796-3584
TELEPHONE: (407) 269-4400 EXT. 350
SUNCOM: 352-7123
FAX: (407) 268-6009



PUBLIC WORKS DEPARTMENT
RICHARD W. LEMKE
PUBLIC WORKS DIRECTOR/
CITY ENGINEER

February 25, 1993

Mr. Jim Akins
4609 Helena Drive
Titusville, FL 32780

SUBJECT: Flood Plain Designation

Dear Mr. Akins:

As I indicated during our telephone conversation of February 24th, 1993, I have examined the flood insurance rate maps with respect to the flood zone determination for your property at 4609 Helena Drive. Regrettably I cannot make a final determination of the flood zone without the benefit of a land survey specifically intended to identify your property with respect to the boundaries of the flood zone. Any registered land surveyor should be able to assist you in this regard.

You may note that several of your neighbors have been successful in obtaining a flood zone "X" designation from the Federal Emergency Management Agency through certification by a land surveyor that their lot or home had been artificially elevated above the elevation designated as a flood zone. This certification was apparently obtained through the efforts of a registered land surveyor. I would anticipate that you would also have success in achieving this designation with the assistance of the surveyor for a nominal fee. The City is not in a position to conduct this service as it is not our intention to compete with private land surveying companies.

Should you have any questions regarding this matter please do not hesitate to contact me.

Sincerely,

Richard W. Lemke, P.E.
Public Works Director/
City Engineer

RECEIVED
FEB 26 1993
DEVELOPMENT ADMIN.

RWL:st
cc: Keith Cunnningham, Plans Review and Inspection Supervisor

Date: 12/25

ROUTING SLIP

☐ City Council	☐ Marina
☐ City Attorney	☐ Planning & Dev. Dir.
☐ City Manager	☒ Dev. Administration
☐ Personnel	☐ Code Adm. Division
☐ City Clerk	☐ Planning
☐ Social Services	☐ Econ. Dev. Dir.
☐ Finance Admin.	☐ T.I.P.
☐ Accounting	☐ P.W. & Eng. Dir./Engr.
☐ Purch. & Contr.	☐ Services (P.W.)
☐ Data Processing	☐ Vehicle Maint. (Garage)
☐ Customer Srvcs.	☐ Water Resources
☐ Law Enforcement	☐ South Plant
☐ Fire Rescue	☐ North Plant

☐ Other _____

Attention: _____

Remarks: _____

City of Titusville
ENGINEERING SERVICES
555 S. WASHINGTON AVE
TITUSVILLE, FL 32796

TEL (321) 383-5782
FAX (321) 383-5700

May 18, 2011

Mr. Dave Smith
4005 Navajo Lane
Titusville, FL 32796

Re: Letter of Map Amendment Fill
4005 Navajo Lane
Case #11-04-3424A

Dear Mr. Smith:

The City of Titusville has determined that the 100 year base flood elevation for South Lake is elevation 20.00 NGVD 29 datum. This determination was based on the best available data that the City has on hand but no formal flood study has been specifically performed for the South Lake area. The resources used by the City in establishing this elevation includes our local knowledge of the area, original subdivision plans, historic aerials, USGS maps, USDA Soil Conservation Service Soil Survey of Brevard County, LiDAR elevation data and the FEMA Flood Insurance Study dated April 3, 1989.

Since the property in question located at 4005 Navajo Lane, is identified on FEMA Map Panel 12009C0115 E dated April 3, 1989 in a Flood Zone of "A" Special Flood Hazard Area Inundated by the 100 Year Flood with no base flood elevation established and that the subject property is adjacent to a canal that connects to South Lake the same 100 year flood elevation would apply. We have further coordinated our findings with the Brevard County flood plain manager with whom we share the boundaries of South Lake and they have also assessed this elevation in South Lake at an elevation 20.00 NGVD 29 datum.

If you need anything further, please let me know.

Sincerely yours,

L. V. Woody Rice, P.E., CFM
City Engineer
LVR/ka

Federal Emergency Management Agency

Washington, D.C. 20472

February 24, 2011

Mr. David L. Smith, Jr.
4005 Navajo Lane
Titusville, FL 32796

IN REPLY REFER TO:
CASE NO: 11-04-3424A
COMMUNITY: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA
COMMUNITY NO: 125152
216-AD

RE: SOUTH LAKE SHORES UNIT ONE, BLOCK 1, LOT 57 -- 4005 NAVAJO LANE

Dear Mr. Smith, Jr.:

This is in response to your request for a Letter of Map Amendment for the property referenced above.

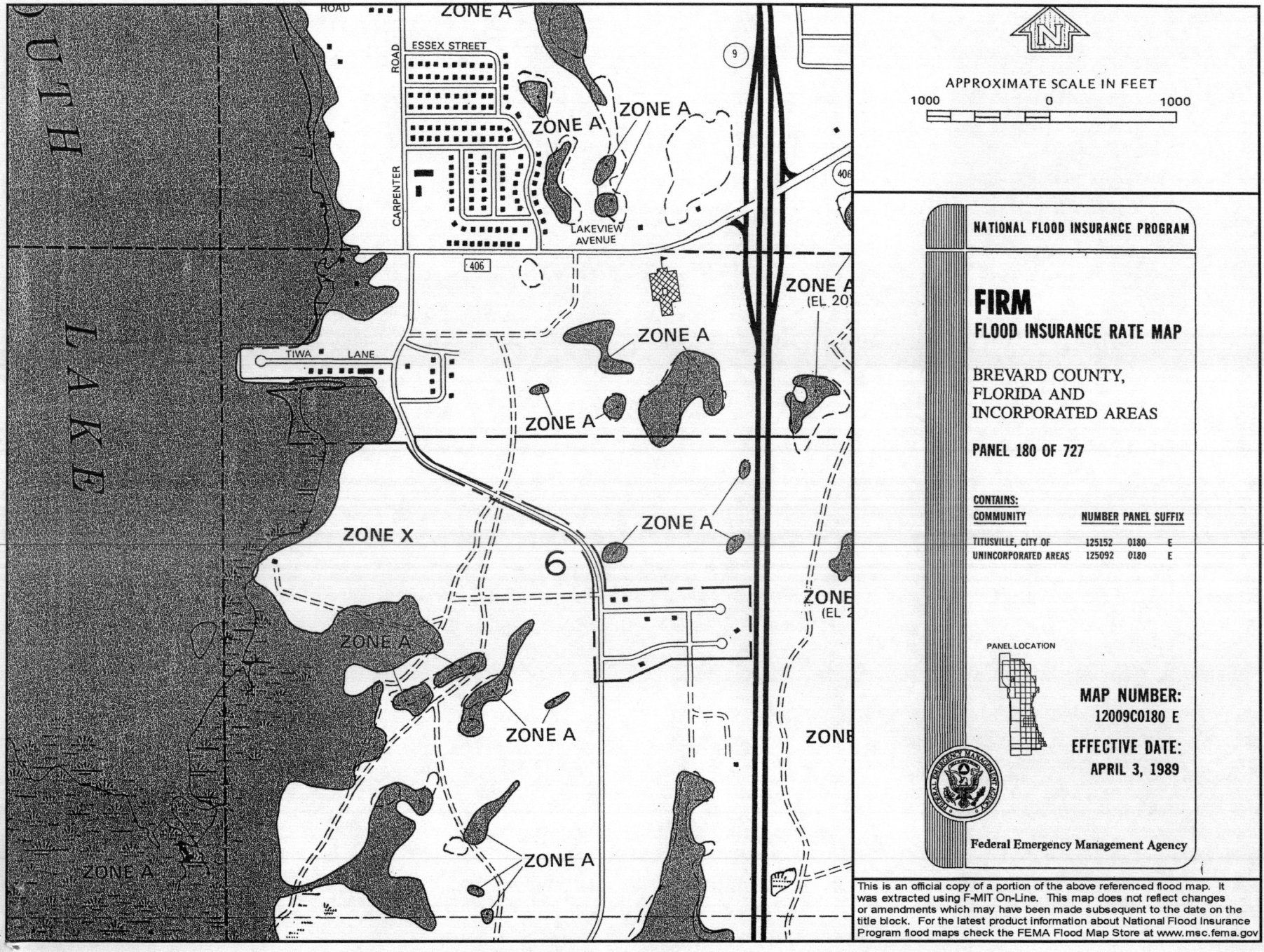
The Federal Emergency Management Agency (FEMA) uses detailed application/certification forms for revision requests or amendments to the National Flood Insurance Program (NFIP) maps. The forms provide step-by-step instructions for requestors to follow, and are comprehensive, ensuring that the requestors' submissions are complete and more logically structured. Therefore, we can complete our review more quickly and at lower cost to the NFIP. While completing the forms may seem burdensome, the advantages to requestors outweigh any inconvenience.

The following forms or supporting data, which were omitted from your previous submittal, must be provided:

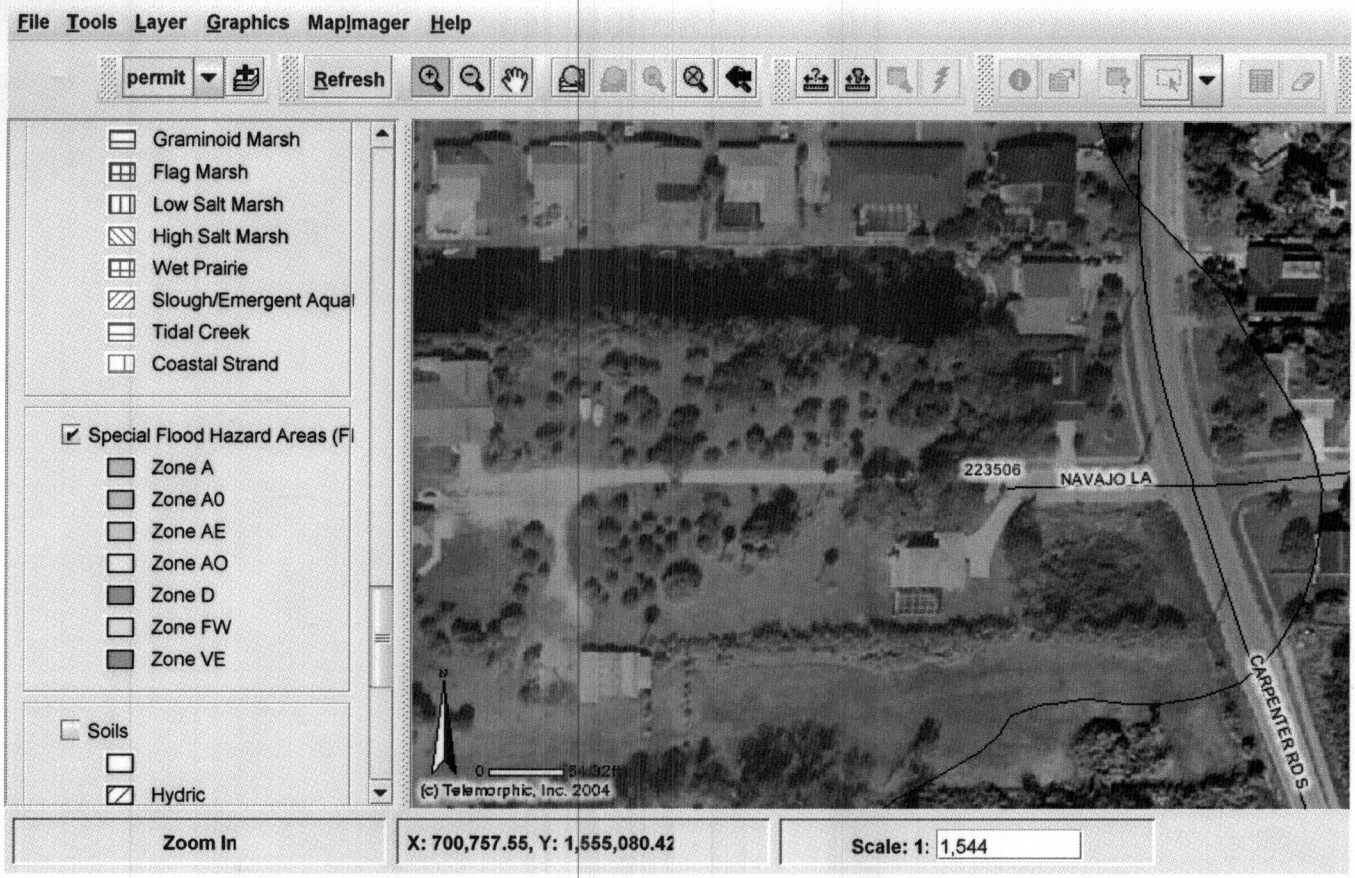
- In order to accept the submitted community determined Base Flood Elevation (BFE), **all supporting data and calculations used by the community to develop the BFE for your property and/or structure must be submitted.** In the event that the community cannot furnish those calculations and data, a BFE can be developed by FEMA for your property at your request. This BFE will be developed using the best available resources. If FEMA is requested to develop a BFE for the requested property, any available hydrological and hydraulic information for the flooding source could be useful. It is recommended to contact your community engineering department for assistance in obtaining available information that may aid in processing your request.

Please note that if all of the required items are not submitted within 90 days of the date of this letter, any subsequent request will be treated as an original submittal and will be subject to all submittal procedures.

When you write to us concerning your request, please include the case number referenced above in your letter. All required items and questions concerning your request are to be directed to LOMC Clearinghouse, 6730 Santa Barbara Court, Elkridge, MD 21075.



This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov


File Tools Layer Graphics MapImager Help
permit
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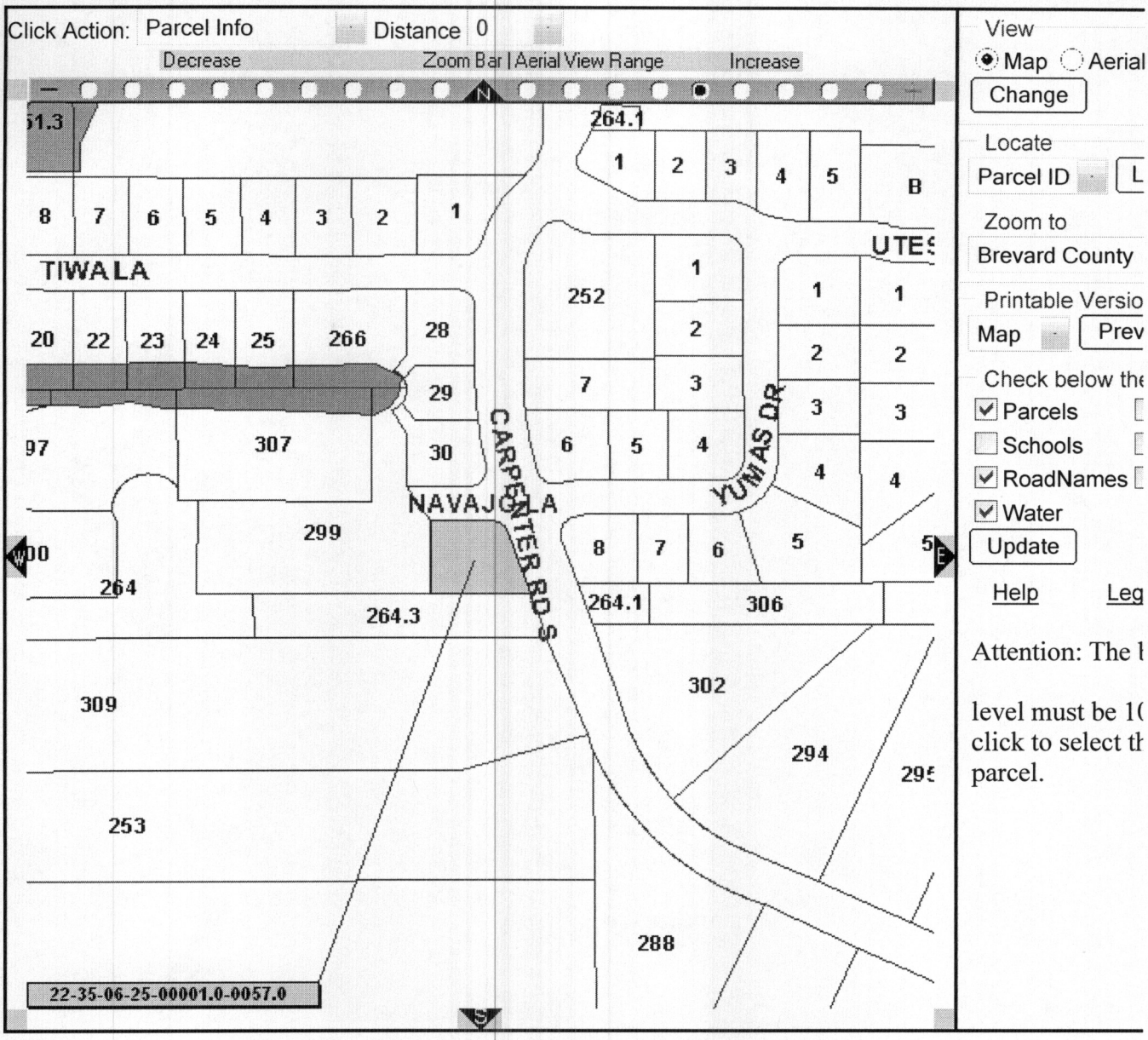
Graminoid Marsh
Flag Marsh
Low Salt Marsh
High Salt Marsh
Wet Prairie
Slough/Emergent Aqual
Tidal Creek
Coastal Strand
Special Flood Hazard Areas (Fl
Zone A
Zone A0
Zone AE
Zone AO
Zone D
Zone FW
Zone VE
Soils
Hydric
223506
NAVAJO LA
CARPENTER RD S
(c) Telemorphic, Inc. 2004
Zoom In
X: 700,757.55, Y: 1,555,080.42
Scale: 1: 1,544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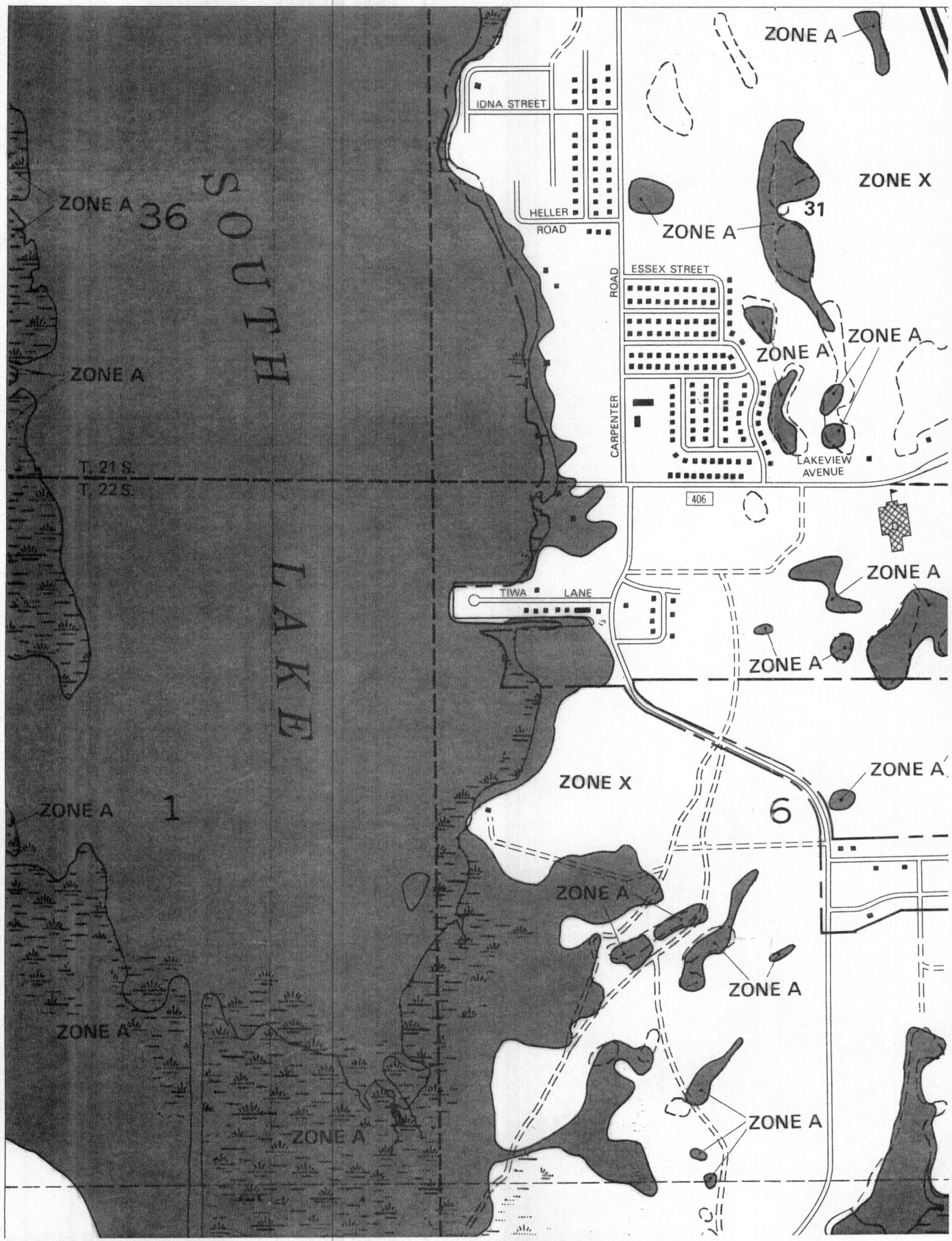
A
B
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2
3
ZONE A
IDNA STREET
HELLER
ROAD
ESSEX STREET
ROAD
CARPENTER
ZONE X
31
ZONE A
ZONE A
ZONE A
LAKEVIEW
AVENUE
406
ZONE A
TIWA
LANE
ZONE A
ZONE A
36
SOUTH
LAKE
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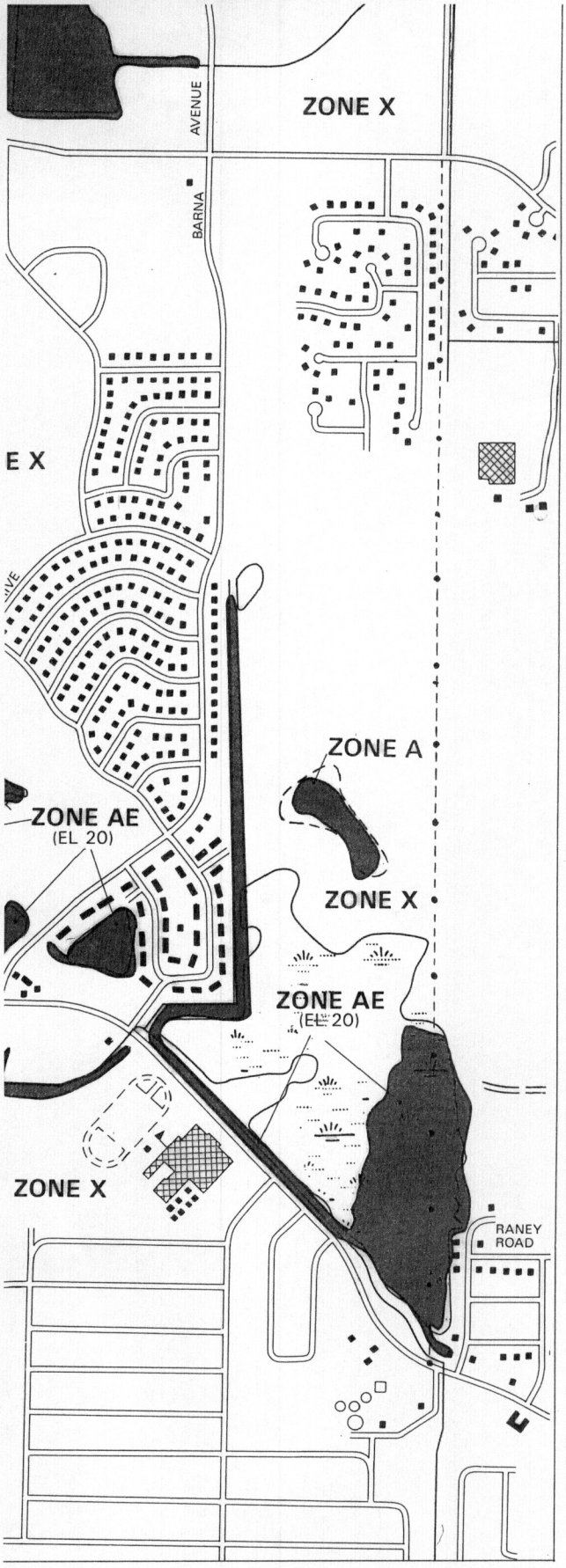


To determine if flood insurance is available, contact an insurance agent or call the National Flood Insurance Program at (800) 638-6620.

APPROXIMATE SCALE IN FEET

1000 0 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

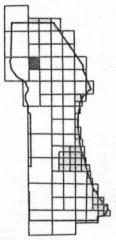
BREVARD COUNTY, FLORIDA AND INCORPORATED AREAS

PANEL 180 OF 727

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0180	E
UNINCORPORATED AREAS	125092	0180	E

PANEL LOCATION



MAP NUMBER:
12009C0180 E

EFFECTIVE DATE:
APRIL 3, 1989

Federal Emergency Management Agency

City of Titusville

"Gateway to Nature and Space"

555 SOUTH WASHINGTON AVENUE
TITUSVILLE, FLORIDA 32796-3584
POST OFFICE BOX 2806 (32781-2806)

Development Services
(321)-383-5823
Fax (321)-383-5700
www.titusville.com

September 18, 2014

John H. Evans
1534 Riverside Drive
Titusville, FL 32780

Re: Flood Insurance Rate Map Determination
1534 Riverside Drive

Dear Mr. Evans:

The property located at 1534 Riverside Drive has been located on the City of Titusville's Flood Insurance Rate Map (FIRM). The following information is provided:

City of Titusville's community number: 125152.
The property is located on panel number: 210 of 825, Suffix: G.
The date of the FIRM index: March 17, 2014.
The property is located in FIRM zone: X.

The main building on the property is not located in a Special Flood Hazard Area (SFHA). Federal law requires that a flood zone determination be done as a condition of a federally backed mortgage to determine if the structure is in an SFHA and if so, to require flood insurance. It is up to the lender to determine whether flood insurance is required for a property.

Flood insurance from the NFIP is available for any property in the City of Titusville. Questions on this letter and the City's floodplain management program are welcome at this office by calling 321-383-5782.

NOTE: This information is based on the Flood Insurance Rate Map of the City. This letter does not imply that the referenced property will or will not be free from flooding or damage. A property not in a Special Flood Hazard Area may be damaged by a flood greater than that predicted on the FIRM or from a local drainage problem not shown on the map.

L.V. "Woody" Rice, P.E., C.F.M.
City Engineer

National Flood Insurance Program
U.S. Department of Homeland Security
P.O. Box 2965
Shawnee Mission, KS 66201-1365

FEMA

DATE: **09/05/2014**

Robin Fisher Insurance Agency Inc
1625 Garden St
Titusville, FL 327963271

HANK
Letter

321-268-2345

RE: POLICY NUMBER: **SF00096091**
INSURED'S NAME: **Evans, John H Jr & Barbara**

PROPERTY LOCATION: **1534 Riverside Dr**
Titusville, FL 327804728

Dear Agency:

The revision of the Flood Insurance Rate Map (FIRM) for 125152 dated 03/17/2014 requires that the flood zone be validated to renew. The above referenced property may not be eligible for the National Flood Insurance Program's (NFIP's) Preferred Risk Policy (PRP).

To be eligible for coverage under the PRP, the building must be located in a B, C, or X zone on the effective date of the policy, unless eligible under the PRP Eligibility Extension. The FIRM in effect on the effective date of the policy on renewal is used to determine the flood zone for policy rating, unless the property was newly mapped into the SFHA by a FIRM revision that occurred on or after October 1, 2008.

In order for your customer's policy to remain in effect as a PRP, you must provide valid documentation indicating that the flood zone for the property is currently B, C, or X, or was B, C, or X on the FIRM effective on or before September 30, 2008, within 30 days of the date of this letter.

Valid documentation would include **one** of the following:

- A flood zone determination certification form that guarantees the accuracy of the information. A list of some companies providing this service is available at http://www.fema.gov/business/nfip/fzone1.shtm;
- A FIRMette produced on the FEMA Map Service Center web site, marked to show the exact location of the property and the flood zone of the building. The Map Service Center may be accessed online at http://www.msc.fema.gov/;
- A signed and dated letter from a community official, or a copy of the current effective FIRM, indicating the property address and flood zone of the building;
- An elevation certificate containing the same information and signed by a surveyor, engineer, architect, or local community official; *or*
- A current Letter of Map Amendment (LOMA), Letter of Map Revision (LOMR), or Letter of Determination Request (LODR) issued by FEMA indicating that the property is not located in an SFHA.

If the documentation is not received within 30 days of the date of this letter, a renewal offer will be made using the NFIP's standard-rating. A renewal offer will be calculated for the same coverage limits previously carried on your customer's PRP. Standard-rated premiums can be up to four times greater than the PRP premium. You may adjust the amount of insurance prior to the renewal. If insufficient premium is submitted, the coverage limits will be adjusted based on the amount of premium received.

Please contact our Customer Service Department at 800-638-6620 with any questions.

Sincerely,
NFIP Direct Servicing Agent
CC Insured Evans, John H Jr & Barbara
CC Mortgagee

National Flood Insurance Program
U.S. Department of Homeland Security
P.O. Box 2965
Shawnee Mission, KS 66201-1365

FEMA

Transmittal Document

Please return this remittance form along with requested information.

Mail To: Flood Service Center
P.O. Box 2965
Shawnee Mission, KS 66201-1365

Overnight Delivery To: Flood Service Center
13401 West 98th Street
Lenexa, KS 66215

Fax To: 1-800-742-3148
Attn: Flood Service Center

POLICY NUMBER: **SF00096091**
INSURED'S NAME: **Evans, John H Jr & Barbara**

PROPERTY ADDRESS: **1534 Riverside Dr**
Titusville, FL 327804728

FCDPSF00096091

National Flood Insurance Program
U.S. Department of Homeland Security
P.O. Box 2965
Shawnee Mission, KS 66201-1365

FEMA

>000701 4500692 0001 092201 10Z

Evans, John H Jr & Barbara
1534 Riverside Dr
Titusville, FL 327804728

DATE: **09/05/2014**



ance Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

0 500 1,000 1,500 2,000 FEET

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0210G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 210 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0210	G
TITUSVILLE, CITY OF	125152	0210	G

-NOTE-

THIS MAP INCLUDES BOUNDARIES OF THE COASTAL BARRIER RESOURCES SYSTEM ESTABLISHED UNDER THE COASTAL BARRIER RESOURCES ACT OF 1982 AND/OR SUBSEQUENT ENABLING LEGISLATION.

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0210G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

City of Titusville

555 SOUTH WASHINGTON AVENUE
TITUSVILLE, FLORIDA 32796-3584
POST OFFICE BOX 2806 (32781-2806)

COMMUNITY DEVELOPMENT
(321) 383-5782
Fax (321) 383-5700
"A City of Service"
www.titusville.com

September 22, 2008

Mr. Alfred Cappola
5512 River Oaks Dr.
Titusville, FL 32780

Re: Flood Insurance Rate Map Determination for **5512 River Oaks Drive**

Dear Mr. Cappola:

The property located at 5512 River Oaks Drive has been located on the National Flood Insurance Program Flood Insurance Rate Map (FIRM) # 12009C0190 F dated January 5, 1996.

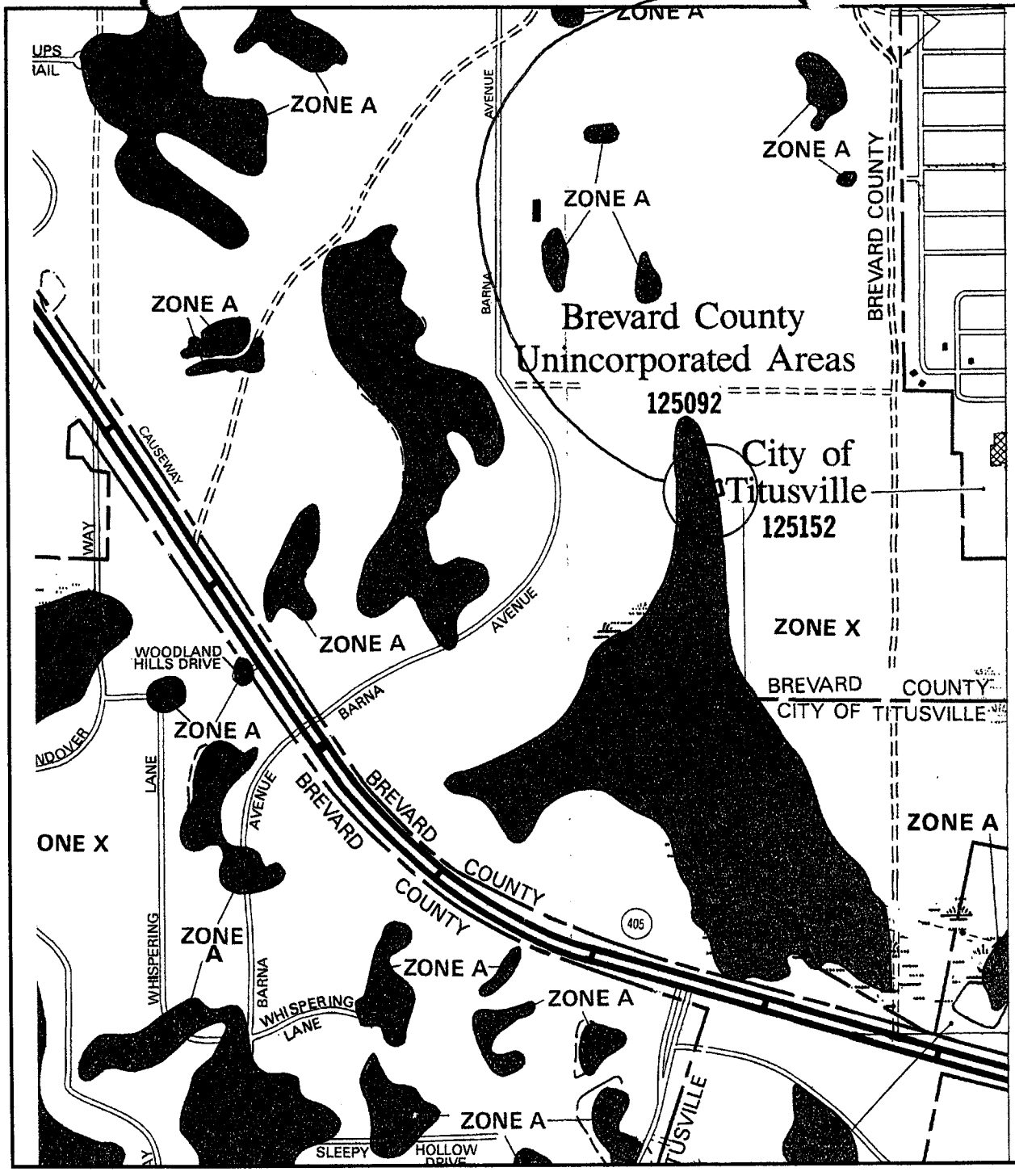
The property is located on panel number: 190 of 727, Suffix F and is located in zone "X" which is not in a Special Flood Hazard Area and Zone "A" which is in a Special Flood Hazard Area. The Special Flood Hazard Area (A Zone) has a 100 year flood elevation **20.0'** N.G.V.D.

NOTE: This determination is based on the Flood Insurance Rate Map of the City. This letter does not imply that the referenced property will or will not be free from flooding or damage. A property not in a Special Flood Hazard Area may be damaged by a flood greater than that predicted on the FIRM or from a local drainage problem not shown on the map. This letter does not create liability on the part of the City, or any officer or employee thereof, for any damage that results from reliance on this determination.

L.V. "Woody" Rice, P.E.
City Engineer

LVR/ka

SUBJECT PROPERTY



APPROXIMATE SCALE

1000 0 1000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY,
FLORIDA AND
INCORPORATED AREAS

PANEL 190 OF 727

(SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0190	F
UNINCORPORATED AREAS	125092	0190	F

Notice To User: The MAP NUMBER shown below should be used when placing map orders; the COMMUNITY NUMBER shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0190 F
MAP REVISED:
JANUARY 5, 1996

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT Version 1.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Futher information about National Flood Insurance Program flood hazard maps is available at www.fema.gov/mit/tsd.

Print Date: 9/10/2008 (printed at scale and type A)

U.S. DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires December 31, 2010

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, U.S. Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (1660-0015). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed in its entirety. Incomplete submissions may result in processing delays. Please check the item below that describes your request:

☒ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ☒ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes ☒ No If yes, when will fill be placed? / month/year

1. Street Address of the Property (if request is for multiple structures, please attach additional sheet):
   5512 RIVER OAKS DRIVE ; TITUSVILLE , FL. 32780.
2. Legal description of Property (Lot, Block, Subdivision)(complete description as it appears in the Deed is not necessary):
   LOT 136 ; THE OAKTRAILS AT MEADOWRIDGE , UNIT III ; PLAT BOOK 35, PAGE 76.
3. Are you requesting that the SFHA designation be removed from (check one):
   - ☐ the entire legally recorded property?
   - ☐ a portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☒ structures on the property? What are the dates of construction? 1989.
4. Is this request for a (check one):
   - ☒ single structure
   - ☐ single lot
   - ☐ multiple structures (How many structures are involved in your request? List the number:)
   - ☐ multiple lots (How many lots are involved in your request? List the number:)

In addition to this form (MT-1 Form 1), ALL requests must include the following:

- Copy of the effective FIRM panel and/or Flood Boundary and Floodway Map (FBFM) (if applicable) on which the property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- Copy of the Plat Map for the property (with recordation data and stamp of the Recorder's Office)
  OR
- Copy of the property Deed (with recordation data and stamp of the Recorder's Office), accompanied by a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses
- Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.

  Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- Form 3 – Community Acknowledgment Form

Processing Fee (see instructions for appropriate mailing address; or, visit **http://www.fema.gov/fhm/frm_fees.shtm** for the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the Federal Register. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

☐ $325 (single lot/structure LOMR-F following a CLOMR-F)

☐ $425 (single lot/structure LOMR-F)

☐ $500 (single lot/structure CLOMA or CLOMR-F)

☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)

☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to: National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name: Alfred J. Cappola
Please Print or Type

Company: School Board of Brevard County

Mailing Address: P.O. Box 5693
Titusville, FL. 32783

Daytime Telephone No.: (321) 427-3888

E-Mail Address: (optional)
acappolajr@cfl.rr.com

Fax No.:

Date

Alfred J. Cappola
Signature of Applicant (required)

If you have any questions concerning DHS-FEMA policy, or the NFIP in general, please contact the FEMA Map Assistance Center toll free at 1-877-FEMA MAP (1-877-336-2627), or visit the Flood Hazard Mapping website at **http://www.fema.gov/fhm/.**

City of Titusville

"Gateway to Nature and Space"

555 SOUTH WASHINGTON AVENUE
TITUSVILLE, FLORIDA 32796-3584
POST OFFICE BOX 2806 (32781-2806)

Building Department
(321)-567-3760
Fax (321)-383-5700
www.titusville.com

October 25, 2016

Honeycutt & Associates, Inc.
5195 S Washington Ave.
Titusville, FL 32780

Re: Community Determined Base Flood Elevation

To Whom It May Concern:

The property located at 1520 Chaffee Dr. Parcel ID: 22-35-33-KC-00003.0-0006.01 has been located on the City's Flood Insurance Rate Map (FIRM). The following information is provided:

Titusville community number: 125152

The property is located on panel number: 12009 C0215 G

The date of the FIRM Index: March 17, 2014

The property is located in FIRM zone: A & X

The property is partially located in a Special Flood Hazard Area A with a community determined Elevation of 18.7' NAVD 88.

In response to your request for additional information as to how we determined the base flood elevation for 1520 Chaffee Drive, the following were used;

1. Current City Engineer's "Locally Determined Elevations Map"; (See attached)
2. Previous City Engineer's "Locally Determined Elevations Map; (See attached)
3. Current City Engineer's Topo map. (See attached)
4. Previous City Engineer's Topo map; (See attached)
5. Approved Flood Elevation Certificate for 1415 Chaffee Drive; (See attached)
6. Approved Flood Elevation Certificate/LOMA for 8815 Grissom Parkway; (See attached)
7. Approved letter of Map Revision for 1401 Armstrong Drive; (See attached)
8. And approved Flood elevation Determination Letter for 8815 Grissom Parkway. (See attached)

Hopefully this information is sufficient enough for FEMA to approve your request. Please feel free to contact me if you need further assistance.

If you have any questions, please contact me at 321-567-3764 or gary.stepalavich@titusville.com.

Sincerely,

Gary Stepalavich, CFM
Floodplain Administrator

Stepalavich, Gary

From: Stepalavich, Gary
Sent: Saturday, October 22, 2016 10:59 AM
To: 'D. Wayne Wright'
Cc: Ofosu, Kwabena KB
Subject: RE: Another FEMA letter
Attachments: 1520 Chaffee Dr-Fema.pdf; 1520 Chaffee Drive.pdf; 1520 Chaffee Topo.pdf; 8815 Grissom Parkway.pdf; 14-04-8187A-125152 8815 grissom.pdf; 16-04-3209A-125152 1401 armstrong.pdf

Hi Wayne,

In response to your request for additional information as to how we determined the base flood elevation for 1520 Chaffee Drive, the following were used;

1. Current City Engineer's "Locally Determined Elevations Map"; (See attached)
2. Previous City Engineer's "Locally Determined Elevations Map; (See attached)
3. Current City Engineer's Topo map. (See attached)
4. Previous City Engineer's Topo map; (See attached)
5. Approved Flood Elevation Certificate for 1415 Chaffee Drive; (See attached)
6. Approved Flood Elevation Certificate/LOMA for 8815 Grissom Parkway; (See attached)
7. Approved letter of Map Revision for 1401 Armstrong Drive; (See attached)
8. And approved Flood elevation Determination Letter for 8815 Grissom Parkway. (See attached)

Hopefully this information is sufficient enough for FEMA to approve your request. Please feel free to contact me if you need further assistance.

Respectfully,

Gary Stepalavich, CFM, MCP
Building Official / Floodplain Administrator
City of Titusville
P.O. Box 2806
Titusville, FL 32781
(321)567-3764

From: D. Wayne Wright [mailto:wayne@honeycutt.cc]
Sent: Friday, October 21, 2016 9:52 AM
To: Stepalavich, Gary <Gary.Stepalavich@Titusville.com>
Subject: FW: Another FEMA letter

Gary:

Letter attached..

City of Titusville

555 SOUTH WASHINGTON AVENUE
TITUSVILLE, FLORIDA 32796-3584
P.O. Box 2806 (32781-2806)

(321) 383-5782
Fax: (321) 383-5700

December 29, 2006

Mr. Max Hafizi
Damar Homes, Inc.
779 East Merritt Island Causeway
Merritt Island, FL 32952

Re: Flood Insurance Rate Map Determination
Oaks at Meadow Woods, Lots 23-34 & 40-42 (AAW)

To Whom It May Concern:

The property(s) located at Oaks at Meadow Woods, Lots 23-34 & 40-42 have been located on the City's Flood Insurance Rate Map (FIRM). The following information is provided:

Titusville community number: 125152

The property is located on panel number: 115 of 727 , Suffix E.

The date of the FIRM index: April 3, 1989

The property is located in FIRM zone: A

The property is located in a Special Flood Hazard Area Elevation 20.0.

NOTE: This determination is based on the Flood Insurance Rate Map of the City. This letter does not imply that the referenced property will or will not be free from flooding or damage. A property not in a Special Flood Hazard Area may be damaged by a flood greater than that predicted on the FIRM or from a local drainage problem not shown on the map. This letter does not create liability on the part of the City, or any officer or employee thereof, for any damage that results from reliance on this determination.

L.V. "Woody" Rice, P.E.
City Engineer
LVR/lb

Federal Emergency Management Agency

Washington, D.C. 20472

December 29, 2006

Mr. Max Hafizi
Damar Homes, Inc.
779 East Merritt Island Causeway
Merritt Island, FL 32952

IN REPLY REFER TO:
CASE NO: 07-04-1248A
COMMUNITY: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA
COMMUNITY NO: 125152
216-AD

RE: OAKS AT MEADOW WOODS, LOTS 23-34 & 40-42 (AAW)

Dear Mr. Hafizi:

This is in response to your request for a Letter of Map Revision based on Fill for the property referenced above.

The Federal Emergency Management Agency (FEMA) uses detailed application/certification forms for revision requests or amendments to the National Flood Insurance Program (NFIP) maps. The forms provide step-by-step instructions for requestors to follow, and are comprehensive, ensuring that the requestors' submissions are complete and more logically structured. Therefore, we can complete our review more quickly and at lower cost to the NFIP. While completing the forms may seem burdensome, the advantages to requestors outweigh any inconvenience.

The following forms or supporting data, which were omitted from your previous submittal, must be provided:

- According to the submitted Elevation Certificate, your property is located in a Special Flood Hazard Area (SFHA) Zone A. How did you calculate the BFE? Submit data backing it up. OR please submit a letter from a Federal, State, County or FEMA-approved local agency supporting the BFE at the subject property's location.
- Please revise both the subject metes & bounds map and the written description to include all bearings and distances used to describe the subject area. Note that the metes & bounds map and accompanying written description must exactly match and contain no discrepancies. The metes and bounds map as well as the written description of the metes and bounds area to be removed from the SFHA must be certified by a registered land surveyor or professional engineer.
- The Community Acknowledgment Form initially submitted was not complete. Please revise the Community Acknowledgement Form to include the Community Number and the Property Name or Address (original copy enclosed). This document must be filled by the active community official.
- The Elevation Form that was initially submitted is not legible-in particular Lot 23, copy enclosed. Please submit a revised-legible Elevation Form (original copy enclosed).

Please note that if all of the required items are not submitted within 90 days of the date of this letter, any subsequent request will be treated as an original submittal and will be subject to all submittal procedures.

When you write to us concerning your request, please include the case number referenced above in your letter. All required items and questions concerning your request are to be directed to LOMA Manager, FEMA LOMA Depot, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

If you have any questions concerning FEMA policy, or the NFIP in general, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 600, Alexandria, VA 22304-6439.

Sincerely,

William R Blanton Jr

William R. Blanton Jr., CFM, Chief
Engineering Management Section
Mitigation Division

FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 3067-0147
Expires September 30, 2005

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 0.88 hour per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (3067-0147). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) OR to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. The community number and the subject property address must appear in the spaces provided below.

Community Number: 125152 Property Name or Address: Oaks at Meadow Woods, Lots 23-34 & 40-42

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to FEMA for a possible map revision.

Community Comments: Compensatory Storage was required to offset any flood plain impact per the Land Development Regulations

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Linwood V. Rice, P.E. City Engineer		(321) 383-5823
Community Name:	Community Official's Signature: (required)	Date:
City of Titusville		12/6/05

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature (required):	Date:

FEDERAL EMERGENCY MANAGEMENT AGENCY

ELEVATION FORM

O.M.B. NO. 3067-0147
Expires September 30, 2005

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1 hour per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (3067-0147). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form must be completed for requests and must be completed and signed by a registered professional engineer or licensed land surveyor. **A FEMA National Flood Insurance Program (NFIP) Elevation Certificate may be submitted in addition to this form for single structure requests.**

For requests to remove a structure on natural grade OR on engineered fill from the Special Flood Hazard Area (SFHA), submit the lowest adjacent grade (the lowest ground touching the structure), including an attached deck or garage. For requests to remove an entire parcel of land from the SFHA, provide the lowest lot elevation; or, if the request involves an area described by metes and bounds, provide the lowest elevation within the metes and bounds description.

1. NFIP Community Number: 125152 Property Name or Address: See Attached

2. Are the elevations listed below based on ☒ existing or ☐ proposed conditions? (Check one)

3. What is the elevation datum? NGVD 29 If any of the elevations listed below were computed using a datum different than the datum used for the effective Flood Insurance Rate Map (FIRM) (e.g., NGVD 29 or NAVD 88), what was the conversion factor?

Local Elevation +/- ft. = FIRM Datum

4. For the existing or proposed structures listed below, what are the types of construction? (check all that apply)
☐ crawl space ☒ slab on grade ☐ basement/enclosure ☐ other (explain)

5. Has FEMA identified this area as subject to land subsidence or uplift? (see instructions) ☐ Yes ☒ No
If yes, what is the date of the current releveling? / (month/year)

Lot Number	Block Number	Lowest Lot Elevation	Lowest Adjacent Grade To Structure	Base Flood Elevation	For FEMA Use Only
23	-	20.0	21.4	20.0	
24	-	20.7	21.7	20.0	
25	-	21.0	22.1	20.0	

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: RICHARD J. KERN	License No.: 39737	Expiration Date: 2-28-2007
Company Name: RK ENGINEERING	Telephone No: (321) 253-9555	Fax No. (321) 253 6434
Signature: Richard J Kern	Date: 11-28-06	

Seal (optional)

Continued from Page 1.

Lot Number	Block Number	Lowest Lot Elevation	Lowest Adjacent Grade To Structure	Base Flood Elevation	For FEMA Use Only
26	–	20.8	22.0	20.0	
27	–	20.9	21.9	20.0	
28	–	20.8	21.6	20.0	
29	–	20.8	21.5	20.0	
30	–	21.0	21.4	20.0	
31	–	21.0	21.7	20.0	
32	–	21.1	21.8	20.0	
33	–	20.6	21.9	20.0	
34	–	20.7	21.4	20.0	
40	–	20.1	21.1	20.0	
41	–	20.2	21.1	20.0	
42	–	20.1	21.2	20.0	

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: Richard Korn	License No.: 39737	Expiration Date: 2-28-07
Company Name: R.K ENGINEERING	Telephone No.: 321-253 9595	Fax No.: 321-253 6434
Signature: Richard Korn	Date: 11-28-06	

Seal (optional)

Copy to:
Chuck B.
Woody R.
Roye G.
2/27/07

Federal Emergency Management Agency

Washington, D.C. 20472

February 22, 2007

THE HONORABLE THOMAS HARMER
CITY MANAGER
CITY OF TITUSVILLE
P. O. BOX 2806
TITUSVILLE, FL 32781

CASE NO.: 07-04-1248A
COMMUNITY: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA
COMMUNITY NO.: 125152

DEAR MR. HARMER:

This is in reference to a request that the Federal Emergency Management Agency (FEMA) determine if the property described in the enclosed document is located within an identified Special Flood Hazard Area, the area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood), on the effective National Flood Insurance Program (NFIP) map. Using the information submitted and the effective NFIP map, our determination is shown on the attached Letter of Map Revision based on Fill (LOMR-F) Determination Document. This determination document provides additional information regarding the effective NFIP map, the legal description of the property and our determination.

Additional documents are enclosed which provide information regarding the subject property and LOMR-Fs. Please see the List of Enclosures below to determine which documents are enclosed. Other attachments specific to this request may be included as referenced in the Determination/Comment document. If you have any questions about this letter or any of the enclosures, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

Sincerely,

William R Blanton Jr

William R. Blanton Jr., CFM, Chief
Engineering Management Section
Mitigation Division

LIST OF ENCLOSURES:

LOMR-F DETERMINATION DOCUMENT (REMOVAL)

cc: State/Commonwealth NFIP Coordinator
Community Map Repository
Region
Mr. Max Hafizi

RECEIVED
2.28.02
Community Development Dept.
Titusville

RECEIVED
FEB 26 2007
City Manager's Office

Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA	Lots 23 through 34, 40, 41, and 42, Oaks at Meadow Woods, as shown on the Plat recorded as File No. 2005157402, in Plat Book 53, Pages 26, 27, and 28, in the Office of the Clerk of Circuit Court, Brevard County, Florida. The portion of property to be removed from the SFHA is more particularly described by the following metes and bounds:
	COMMUNITY NO.: 125152	
AFFECTED MAP PANEL	NUMBER: 12009C0115E	
	DATE: 4/3/1989	
FLOODING SOURCE: LOCAL FLOODING		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 28.646, -80.856 SOURCE OF LAT & LONG: PRECISION MAPPING STREETS 7.0 DATUM: NAD 83

DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)	LOWEST ADJACENT GRADE ELEVATION (NGVD 29)	LOWEST LOT ELEVATION (NGVD 29)
23-34, 40, 42	--	Oaks at Meadow Woods	--	Portion of Property	X (shaded)	20.0 feet	--	20.0 feet

Special Flood Hazard Area (SFHA) - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

LEGAL PROPERTY DESCRIPTION ZONE A
FILL RECOMMENDATION
ANNEXATION

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Revision based on Fill for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the described portion(s) of the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document revises the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

William R Blanton Jr

William R. Blanton Jr., CFM, Chief
Engineering Management Section
Mitigation Division

Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

LEGAL PROPERTY DESCRIPTION (CONTINUED)

LOT 23

BEGINNING at the Northwest corner of said Lot 23 and run N88°28'05"E, along the North line of said Lot 23, a distance of 49.16 feet to the POINT OF BEGINNING; thence continue N89°28'05"E, along said North line, a distance of 49.16 feet; thence run S13°46'46"E a distance of 79.60 feet to a point on the Southerly line of said Lot 23; thence run S33°00'58"W, along said Southerly line, a distance of 64.30 feet to the Southeasterly corner of said Lot 23, said point being on a curve to the left, having a radius of 125.00 feet; thence run Northwesterly along said West line of Lot 23 and along the arc of said curve 7.03 feet, through a central angle of 03°13'27" (with a chord bearing of N58°35'46"W, and with a chord length of 7.03 feet); thence run N12°01'36"W a distance of 129.96 feet to the POINT OF BEGINNING.

LOT 24

BEGINNING at the Northwest corner of said Lot 24 and run N33°00'58"E, along the North line of said Lot 24, a distance of 64.30 feet; thence run S12°12'27"E a distance of 92.69 feet to a point on the South line of said Lot 24; thence run S60°57'50"W, along said South line, a distance of 15.39 feet, to the Southwesterly corner of said Lot 24, said point being on a curve to the left, having a radius of 125.00 feet; thence run Northwesterly, along said West line of Lot 24 and along the are of said curve 60.97 feet, through a central angle of 27°56'52" (with a chord bearing of N43°00'36"W, and with a chord length of 60.37 feet) to the POINT OF BEGINNING.

LOT 25

BEGINNING at the Northwest corner of said Lot 25 and run N60°57'50"E, along the North line of said Lot 25, a distance of 15.39 feet; thence run S11°03'20"E a distance of 66.72 feet to a point on the South line of said Lot 25; thence run S88°52'41"W a distance of 10.57 feet to the Southwesterly corner of said Lot 25, said point being on a curve to the left, with a radius of 125.00 feet; thence run Northwesterly, along said West line of Lot 25 and along the arc of said curve 60.90 feet, through a central angle of 27°54'51" (with a chord bearing of N15°04'45"W, and with a chord length of 60.30 feet) to the POINT OF BEGINNING.

LOT 26

BEGINNING at the Northwest corner of said Lot 26 and run N88°52'41"E, along the North line of said Lot 26, a distance of 10.57 feet; thence run S10°44'34"E a distance of 40.70 feet; thence run S12°26'31"E a distance of 35.56 feet to a point on the South line of said Lot 26; thence run S88°52'41"W, along said South line, a distance of 24.35 feet to Southwest corner of said Lot 26; thence run N01°07'19"W, along the West line of said Lot 26, a distance of 75.00 feet to POINT OF BEGINNING.

LOT 27

BEGINNING at the Northwest corner of said Lot 27 and run N88°52'41"E, along the North line of said Lot 27, a distance of 24.35 feet; thence run S14°59'21"E a distance of 23.77 feet; thence run S24°37'03"E a distance of

William R Blanton Jr

William R. Blanton Jr., CFM, Chief
Engineering Management Section
Mitigation Division

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

33.55 feet; thence run S36°00'55"E a distance of 25.78 feet to a point on the South line of said Lot 27; thence run S88°52'41"W, along said South line, a distance of 58.17 feet to the Southwest corner of said Lot 27; thence run N01°07' 19"W, along the West line of said Lot 27, a distance of 75.00 feet to the POINT OF BEGINNING.

LOT 28
BEGINNING at the Northwest corner of said Lot 28 and run N88°52'41"E, along the N88°52'41"E a distance of 58.17 feet; thence run S46°32'46"E a distance of 19.78 feet; thence run S58°24'28"E a distance of 23.50 feet; thence S79°27'52"E a distance of 18.35 feet to a point on the East line of said Lot 28; thence run S01°07'19"E, along said East line, a distance of 44.71 feet to the Southeast corner of said Lot 28; thence run S88°52'41"W. along the South line of said Lot 28, a distance of 110.00 feet to the West line of said Lot 28; thence run N01°07' 19"W, along said West line, a distance of 75.00 feet to the POINT OF BEGINNING.

LOT 29
BEGINNING at the Northwest corner of said Lot 29 and run N88°52'41"E, along the North line of said Lot 29, a distance of 110.00 feet to the Northeast corner of said Lot 29; thence run S01°07'19"E, along the East line of said Lot 29, a distance of 41.93 feet; thence run S36°54'43"W a distance of 18.73 feet; thence run S26°28'11"W a distance of 20.67 feet to a point on the South line of said Lot 29; thence run S88°52'41"W, along said South line, a distance of 74.92 feet; thence run N11°40'04"W a distance of 76.29 feet to the POINT OF BEGINNING.

LOT 30
COMMENCING at the Northwest corner of said Lot 30 and run N88°52'41"E, along the North line of said Lot 30, a distance of 13.96 feet to the POINT OF BEGINNING; thence continue N88°52'41"E, along said North line, a distance of 74.92 feet; thence run S19°12'24"W a distance of 16.90 feet; thence run S12°27'31"W a distance of 23.37 feet; thence run S05°00'29"W a distance of 21.08 feet; thence run S00°20'04"E a distance of 15.48 feet to a point on the South line of said Lot 30; thence run S88°52'41"W, along said South line, a distance of 47.95 feet; thence run N11°04'13"W a distance of 76.14 feet to the POINT OF BEGINNING.

LOT 31
COMMENCING at the Northwest corner of said Lot 31 and run N88°52'41"E, along the North line of said Lot 31, a distance of 27.12 feet to the POINT OF BEGINNING; thence continue N88°52'41"E, along said North line, a distance of 47.95 feet; thence run S03°45'17"E a distance of 27.82 feet; thence run S08°02'05"E a distance of 27.81 feet; thence run S11°42'21"E a distance of 19.94 feet to the South line of said Lot 31; thence run S88°52'41"W, along said South line, a distance of 44.74 feet; thence run N09°50'10"W a distance of 75.87 feet to the POINT OF BEGINNING.

LOT 32
COMMENCING at the Northwest corner of said Lot 32 and run N88°52'41"E, along the North line of said Lot 32, a

William R Blanton Jr

William R. Blanton Jr., CFM, Chief
Engineering Management Section
Mitigation Division

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

distance of 38.61 feet to the POINT OF BEGINNING; thence continue N88°52'41"E a distance of 44.74 feet; thence run S15°09'27"E a distance of 27.69 feet; thence run S19°21'09"E a distance of 31.79 feet; thence run S22°57'29"E a distance of 19.33 feet to a point on the South line of said Lot 32; thence run S88°52'41"W, along said South line, a distance of 59.47 feet; thence run N08°02'59"W a distance of 75.55 feet to the POINT OF BEGINNING.

LOT 33
COMMENCING at the Northwest corner of said Lot 33 and run N88°52'41"E, along the North line of said Lot 33, a distance of 47.73 feet to the POINT OF BEGINNING; thence continue N88°52'41"E, along said North line, a distance of 59.47 feet; thence run S24°48'11"E a distance of 6.82 feet to the East line of said Lot 33; thence run S00°32'30"E, along said East line, a distance of 107.13 feet to the Southeast corner of said Lot 33; thence run S89°27'30"W, along the South of said Lot 33, a distance of 34.61 feet to the point of curvature of a curve to the right, with a radius of 75.00 feet; thence run Westerly, along the arc of 15.02 feet, through a central angle of 11°28'38" (with a chord bearing of N84°48'11"W, and a chord length of 15.00 feet); thence run N07°04'22"W a distance of 111.96 feet to the POINT OF BEGINNING.

LOT 34
BEGINNING at the Southwest corner of said Lot 34 and run N00°32'30"W, along the West line of said Lot 34, a distance of 107.13 feet; thence run S28°26'18"E a distance of 36.09 feet; thence run S34°47'31"E a distance of 49.89 feet; thence run S32° 12'13"E a distance of 39.94 feet to a point on the South line of said Lot 34; thence run S89°27'30"W, along said South line, a distance of 65.93 feet to the POINT OF BEGINNING.

LOT 40
BEGINNING at the Northwest corner of said Lot 40 and run N89°27'30" E, along the North line of said Lot 40, a distance of 31.93 feet; thence run S15°54'29"E a distance of 36.50 feet; thence run S08°59'39"E a distance of 41.63 feet; thence run S04°06'16"E a distance of 48.72 feet to a point on the South line of said Lot 40; thence run S89°27'30"W, along said South line, a distance of 50.75 feet to the Southwest corner of said Lot 40; thence run N00°32'30"W, along the West line of said Lot 40, a distance of 125.00 feet to the POINT OF BEGINNING.

LOT 42
BEGINNING at the Northeast corner of said Lot 42 and run S00°32'30" E, along the East line of said Lot 42, a distance of 125.00 feet to the Southeast corner of said Lot 42; thence run S89°27'30"W, along the South line of said Lot 42, a distance of 14.36 feet; thence run N06°03'29"W, a distance of 125.94 feet to a point on the South right of way line of Rolling Hills Drive, said point being on a curve to the left, with a radius of 125.00 feet; thence run Easterly, along the arc length of 9.51 feet and central angle 04°21'25" (with a chord bearing of S88°21'48" E, and a chord length of 9.50 feet); thence run N89°27'30" E, along said South right of way line, a distance of 16.97 feet, to the POINT OF BEGINNING.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

William R Blanton Jr

William R. Blanton Jr., CFM, Chief
Engineering Management Section
Mitigation Division

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

FILL RECOMMENDATION (This Additional Consideration applies to the preceding 1 Property.)

The minimum NFIP criteria for removal of the subject area based on fill have been met for this request and the community in which the property is located has certified that the area and any subsequent structure(s) built on the filled area are reasonably safe from flooding. FEMA's Technical Bulletin 10-01 provides guidance for the construction of buildings on land elevated above the base flood elevation through the placement of fill. A copy of Technical Bulletin 10-01 can be obtained by calling the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or from our web site at http://www.fema.gov/mit/tb1001.pdf. Although the minimum NFIP standards no longer apply to this area, some communities may have floodplain management regulations that are more restrictive and may continue to enforce some or all of their requirements in areas outside the Special Flood Hazard Area.

ANNEXATION (This Additional Consideration applies to the preceding 1 Property.)

Although the subject of this determination is shown on the National Flood Insurance Program map as being located in a community other than the community indicated on the Determination/Comment Document, it has been annexed by the community referenced therein.

ZONE A (This Additional Consideration applies to the preceding 1 Property.)

The National Flood Insurance Program map affecting this property depicts a Special Flood Hazard Area that was determined using the best flood hazard data available to FEMA, but without performing a detailed engineering analysis. The flood elevation used to make this determination is based on approximate methods and has not been formalized through the standard process for establishing base flood elevations published in the Flood Insurance Study. This flood elevation is subject to change.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

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Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA	Lots 23 through 34, 40, 41, and 42, Oaks at Meadow Woods, as shown on the Plat recorded as File No. 2005157402, in Plat Book 53, Pages 26, 27, and 28, in the Office of the Clerk of Circuit Court, Brevard County, Florida.
	COMMUNITY NO.: 125152	The portion of property to be removed from the SFHA is more particularly described by the following metes and bounds:
AFFECTED MAP PANEL	NUMBER: 12009C0115E	
	DATE: 4/3/1989	
FLOODING SOURCE: LOCAL FLOODING		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 28.646, -80.856 SOURCE OF LAT & LONG: PRECISION MAPPING STREETS 7.0 DATUM: NAD 83

DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)	LOWEST ADJACENT GRADE ELEVATION (NGVD 29)	LOWEST LOT ELEVATION (NGVD 29)
41	--	Oaks at Meadow Woods	--	Property	X (shaded)	20.0 feet	--	20.0 feet

Special Flood Hazard Area (SFHA) - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

LEGAL PROPERTY DESCRIPTION ZONE A
FILL RECOMMENDATION
ANNEXATION

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Revision based on Fill for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document revises the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

LEGAL PROPERTY DESCRIPTION (CONTINUED)

LOT 23

BEGINNING at the Northwest corner of said Lot 23 and run N88°28'05"E, along the North line of said Lot 23, a distance of 49.16 feet to the POINT OF BEGINNING; thence continue N89°28'05"E, along said North line, a distance of 49.16 feet; thence run S13°46'46"E a distance of 79.60 feet to a point on the Southerly line of said Lot 23; thence run S33°00'58"W, along said Southerly line, a distance of 64.30 feet to the Southeasterly corner of said Lot 23, said point being on a curve to the left, having a radius of 125.00 feet; thence run Northwesterly along said West line of Lot 23 and along the arc of said curve 7.03 feet, through a central angle of 03°13'27" (with a chord bearing of N58°35'46"W, and with a chord length of 7.03 feet); thence run N12°01'36"W a distance of 129.96 feet to the POINT OF BEGINNING.

LOT 24

BEGINNING at the Northwest corner of said Lot 24 and run N33°00'58"E, along the North line of said Lot 24, a distance of 64.30 feet; thence run S12°12'27"E a distance of 92.69 feet to a point on the South line of said Lot 24; thence run S60°57'50"W, along said South line, a distance of 15.39 feet, to the Southwesterly corner of said Lot 24, said point being on a curve to the left, having a radius of 125.00 feet; thence run Northwesterly, along said West line of Lot 24 and along the are of said curve 60.97 feet, through a central angle of 27°56'52" (with a chord bearing of N43°00'36"W, and with a chord length of 60.37 feet) to the POINT OF BEGINNING.

LOT 25

BEGINNING at the Northwest corner of said Lot 25 and run N60°57'50"E, along the North line of said Lot 25, a distance of 15.39 feet; thence run S11°03'20"E a distance of 66.72 feet to a point on the South line of said Lot 25; thence run S88°52'41"W a distance of 10.57 feet to the Southwesterly corner of said Lot 25, said point being on a curve to the left, with a radius of 125.00 feet; thence run Northwesterly, along said West line of Lot 25 and along the arc of said curve 60.90 feet, through a central angle of 27°54'51" (with a chord bearing of N15°04'45"W, and with a chord length of 60.30 feet) to the POINT OF BEGINNING.

LOT 26

BEGINNING at the Northwest corner of said Lot 26 and run N88°52'41"E, along the North line of said Lot 26, a distance of 10.57 feet; thence run S10°44'34"E a distance of 40.70 feet; thence run S12°26'31"E a distance of 35.56 feet to a point on the South line of said Lot 26; thence run S88°52'41"W, along said South line, a distance of 24.35 feet to Southwest corner of said Lot 26; thence run N01°07'19"W, along the West line of said Lot 26, a distance of 75.00 feet to POINT OF BEGINNING.

LOT 27

BEGINNING at the Northwest corner of said Lot 27 and run N88°52'41"E, along the North line of said Lot 27, a distance of 24.35 feet; thence run S14°59'21"E a distance of 23.77 feet; thence run S24°37'03"E a distance of

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33.55 feet; thence run S36°00'55"E a distance of 25.78 feet to a point on the South line of said Lot 27; thence run S88°52'41"W, along said South line, a distance of 58.17 feet to the Southwest corner of said Lot 27; thence run N01°07' 19"W, along the West line of said Lot 27, a distance of 75.00 feet to the POINT OF BEGINNING.

LOT 28
BEGINNING at the Northwest corner of said Lot 28 and run N88°52'41"E, along the N88°52'41"E a distance of 58.17 feet; thence run S46°32'46"E a distance of 19.78 feet; thence run S58°24'28"E a distance of 23.50 feet; thence S79°27'52"E a distance of 18.35 feet to a point on the East line of said Lot 28; thence run S01°07'19"E, along said East line, a distance of 44.71 feet to the Southeast corner of said Lot 28; thence run S88°52'41"W. along the South line of said Lot 28, a distance of 110.00 feet to the West line of said Lot 28; thence run N01°07' 19"W, along said West line, a distance of 75.00 feet to the POINT OF BEGINNING.

LOT 29
BEGINNING at the Northwest corner of said Lot 29 and run N88°52'41"E, along the North line of said Lot 29, a distance of 110.00 feet to the Northeast corner of said Lot 29; thence run S01°07'19"E, along the East line of said Lot 29, a distance of 41.93 feet; thence run S36°54'43"W a distance of 18.73 feet; thence run S26°28'11"W a distance of 20.67 feet to a point on the South line of said Lot 29; thence run S88°52'41"W, along said South line, a distance of 74.92 feet; thence run N11°40'04"W a distance of 76.29 feet to the POINT OF BEGINNING.

LOT 30
COMMENCING at the Northwest corner of said Lot 30 and run N88°52'41"E, along the North line of said Lot 30, a distance of 13.96 feet to the POINT OF BEGINNING; thence continue N88°52'41"E, along said North line, a distance of 74.92 feet; thence run S19°12'24"W a distance of 16.90 feet; thence run S12°27'31"W a distance of 23.37 feet; thence run S05°00'29"W a distance of 21.08 feet; thence run S00°20'04"E a distance of 15.48 feet to a point on the South line of said Lot 30; thence run S88°52'41"W, along said South line, a distance of 47.95 feet; thence run N11°04'13"W a distance of 76.14 feet to the POINT OF BEGINNING.

LOT 31
COMMENCING at the Northwest corner of said Lot 31 and run N88°52'41"E, along the North line of said Lot 31, a distance of 27.12 feet to the POINT OF BEGINNING; thence continue N88°52'41"E, along said North line, a distance of 47.95 feet; thence run S03°45'17"E a distance of 27.82 feet; thence run S08°02'05"E a distance of 27.81 feet; thence run S11°42'21"E a distance of 19.94 feet to the South line of said Lot 31; thence run S88°52'41"W, along said South line, a distance of 44.74 feet; thence run N09°50'10"W a distance of 75.87 feet to the POINT OF BEGINNING.

LOT 32
COMMENCING at the Northwest corner of said Lot 32 and run N88°52'41"E, along the North line of said Lot 32, a

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distance of 38.61 feet to the POINT OF BEGINNING; thence continue N88°52'41"E a distance of 44.74 feet; thence run S15°09'27"E a distance of 27.69 feet; thence run S19°21'09"E a distance of 31.79 feet; thence run S22°57'29"E a distance of 19.33 feet to a point on the South line of said Lot 32; thence run S88°52'41"W, along said South line, a distance of 59.47 feet; thence run N08°02'59"W a distance of 75.55 feet to the POINT OF BEGINNING.

LOT 33
COMMENCING at the Northwest corner of said Lot 33 and run N88°52'41"E, along the North line of said Lot 33, a distance of 47.73 feet to the POINT OF BEGINNING; thence continue N88°52'41"E, along said North line, a distance of 59.47 feet; thence run S24°48'11"E a distance of 6.82 feet to the East line of said Lot 33; thence run S00°32'30"E, along said East line, a distance of 107.13 feet to the Southeast corner of said Lot 33; thence run S89°27'30"W, along the South of said Lot 33, a distance of 34.61 feet to the point of curvature of a curve to the right, with a radius of 75.00 feet; thence run Westerly, along the arc of 15.02 feet, through a central angle of 11°28'38" (with a chord bearing of N84°48'11"W, and a chord length of 15.00 feet); thence run N07°04'22"W a distance of 111.96 feet to the POINT OF BEGINNING.

LOT 34
BEGINNING at the Southwest corner of said Lot 34 and run N00°32'30"W, along the West line of said Lot 34, a distance of 107.13 feet; thence run S28°26'18"E a distance of 36.09 feet; thence run S34°47'31"E a distance of 49.89 feet; thence run S32° 12'13"E a distance of 39.94 feet to a point on the South line of said Lot 34; thence run S89°27'30"W, along said South line, a distance of 65.93 feet to the POINT OF BEGINNING.

LOT 40
BEGINNING at the Northwest corner of said Lot 40 and run N89°27'30" E, along the North line of said Lot 40, a distance of 31.93 feet; thence run S15°54'29"E a distance of 36.50 feet; thence run S08°59'39"E a distance of 41.63 feet; thence run S04°06'16"E a distance of 48.72 feet to a point on the South line of said Lot 40; thence run S89°27'30"W, along said South line, a distance of 50.75 feet to the Southwest corner of said Lot 40; thence run N00°32'30"W, along the West line of said Lot 40, a distance of 125.00 feet to the POINT OF BEGINNING.

LOT 42
BEGINNING at the Northeast corner of said Lot 42 and run S00°32'30" E, along the East line of said Lot 42, a distance of 125.00 feet to the Southeast corner of said Lot 42; thence run S89°27'30"W, along the South line of said Lot 42, a distance of 14.36 feet; thence run N06°03'29"W, a distance of 125.94 feet to a point on the South right of way line of Rolling Hills Drive, said point being on a curve to the left, with a radius of 125.00 feet; thence run Easterly, along the arc length of 9.51 feet and central angle 04°21'25" (with a chord bearing of S88°21'48" E, and a chord length of 9.50 feet); thence run N89°27'30" E, along said South right of way line, a distance of 16.97 feet, to the POINT OF BEGINNING.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

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FILL RECOMMENDATION (This Additional Consideration applies to the preceding 1 Property.)

The minimum NFIP criteria for removal of the subject area based on fill have been met for this request and the community in which the property is located has certified that the area and any subsequent structure(s) built on the filled area are reasonably safe from flooding. FEMA's Technical Bulletin 10-01 provides guidance for the construction of buildings on land elevated above the base flood elevation through the placement of fill. A copy of Technical Bulletin 10-01 can be obtained by calling the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or from our web site at http://www.fema.gov/mit/tb1001.pdf. Although the minimum NFIP standards no longer apply to this area, some communities may have floodplain management regulations that are more restrictive and may continue to enforce some or all of their requirements in areas outside the Special Flood Hazard Area.

ANNEXATION (This Additional Consideration applies to the preceding 1 Property.)

Although the subject of this determination is shown on the National Flood Insurance Program map as being located in a community other than the community indicated on the Determination/Comment Document, it has been annexed by the community referenced therein.

ZONE A (This Additional Consideration applies to the preceding 1 Property.)

The National Flood Insurance Program map affecting this property depicts a Special Flood Hazard Area that was determined using the best flood hazard data available to FEMA, but without performing a detailed engineering analysis. The flood elevation used to make this determination is based on approximate methods and has not been formalized through the standard process for establishing base flood elevations published in the Flood Insurance Study. This flood elevation is subject to change.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

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ADDITIONAL INFORMATION REGARDING DENIALS OF REQUESTS FOR LETTERS OF MAP AMENDMENT AND LETTERS OF MAP REVISION BASED ON FILL

When making determinations on requests for Letters of Map Amendment (LOMAs) and Letters of Map Revision Based on Fill (LOMR-Fs), the Department of Homeland Security's Federal Emergency Management Agency (FEMA) bases its determination on the flood hazard information available at the time of the determination. Requesters should be aware that flood conditions may change or new information may be generated that would supersede FEMA's determination. In such cases, the community will be informed by letter.

Requesters also should be aware that FEMA's denial of a request to remove a property (parcel of land or structure) from the Special Flood Hazard Area (SFHA) means FEMA has determined the property is subject to inundation by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). As mentioned earlier, this determination is based on the flood hazard information available at the time. If more detailed property or flood hazard information becomes available, and the requester believes the information will support removing the property from the SFHA, the requester may submit the information to FEMA at any time and request that FEMA reconsider its determination. In areas where base flood elevations (BFEs) shown on the effective National Flood Insurance Program (NFIP) map were used for the original determination, new BFEs cannot be used until they have been proposed and finalized through the community appeal process. The appeal process is described in detail in Part 67 of the NFIP regulations.

If FEMA denies a request for a LOMA because the elevation of the lowest adjacent grade (the lowest ground touching a structure) is below the BFE and that elevation has been raised to or above the BFE by the placement of fill material, the requester may submit the appropriate supporting data and request a LOMR-F in accordance with Paragraph 65.5(a)(4) of the NFIP regulations. In this circumstance, if both the elevation of the lowest ground touching the structure *and* the elevation of the lowest floor (including basement/crawl space) are at or above the BFE, FEMA will issue a LOMR-F to remove the structure from the SFHA.

If fill material is used to elevate the lowest ground touching the structure and the lowest floor (including basement/crawl space) to or above the BFE, the requester also must submit a completed copy of Form 4, "Community Acknowledgment of Requests Involving Fill," from the MT-1 application forms package that is to be used for all LOMR-F requests. The application forms package may be downloaded directly from our Web site at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm, or copies may be obtained by calling our Map Assistance Center, toll free, at 1-877-FEMA MAP (1-877-336-2627).

The NFIP regulations provide a requester with a period of 90 days from the date of a denial letter to submit data and request that FEMA reconsider its determination without repayment of review and processing fees. Data submitted after 90 days, or data which show that a project has been significantly altered in design or scope other than as necessary to respond to findings made in FEMA's original determination, are subject to all submittal/payment procedures.

Effective October 1, 1996, FEMA revised the fee schedule for reviewing and processing requests for modifications to published flood information and maps, thereby establishing flat review and processing fees for most types of requests. Effective September 1, 2002, FEMA modified that fee schedule. All new requests will be processed under the current fee schedule.

There is no review and processing fee for a LOMA request. The review and processing fees for requests for LOMR-Fs are shown below.

Single-lot/single-structure LOMR-Fs	$425
Multiple-lot/multiple-structure LOMR-Fs	$800
Single-lot/single-structure LOMR-Fs based on as-built information (CLOMR-F previously issued by FEMA)	$325
Multiple-lot/multiple-structure LOMR-Fs based on as-built information (CLOMR-F previously issued by FEMA)	$700

The review and processing fee must be received before FEMA can begin processing a request. Payment of this fee shall be made in the form of a check or money order, made payable in U.S. funds to the National Flood Insurance Program, or by credit card. The payment must be forwarded to the following address:

Federal Emergency Management Agency
Fee-Charge System Administrator
P.O. Box 22787
Alexandria, VA 22304

U.S. DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires August 31, 2007

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, U.S. Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (1660-0015). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) OR to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. The community number and the subject property address must appear in the spaces provided below.

Community Number: Property Name or Address:

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision. For LOMR-F or Conditional LOMR-F requests that have the potential to impact an endangered species, documentation will be submitted to show that we have complied with Sections 9 and 10 of the Endangered Species Act (ESA). Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Linwood V. Rice, P.E. City Engineer		(321) 383-5823
Community Name:	Community Official's Signature: (required)	Date:
City of Titusville		6/14/06

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature (required):	Date:

U.S. DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires August 31, 2007

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, U.S. Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (1660-0015). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. Please check the item below that describes your request:

☐ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☒ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source placed to raise the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property? ☒ Yes ☐ No If yes, when was fill placed? 8 / 2004 month/year

Will fill be placed on your property? ☐ Yes ☐ No If yes, when will fill be placed? / month/year

1. Street Address of the Property (if request is for multiple structures, please attach additional sheet):
   2911 CABANA LANE, TITUSVILLE, FL. 32780
2. Legal description of Property (Lot, Block, Subdivision) (if a street address cannot be provided):
   TAX PARCEL ID No. 22-35-29-AV-00000.0-0090.00
3. Are you requesting that the SFHA designation be removed from (check one):
   - ☐ the entire legally recorded property?
   - ☒ a portion of land within the bounds of the property (a certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are required)?
   - ☐ structures on the property? What are the dates of construction?
4. Is this request for a (check one):
   - ☐ single structure
   - ☐ single lot
   - ☐ multiple structures (How many structures are involved in your request? List the number:)
   - ☐ multiple lots (How many lots are involved in your request? List the number:)

In addition to this form (MT-1 Form 1), ALL requests must include the following:

- Copy of the Plat Map for the property (with recordation data and stamp of the Recorder's Office)
  OR
- Copy of the property Deed (with recordation data and stamp of the Recorder's Office), accompanied by a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses
- Copy of the effective FIRM panel and/or Flood Boundary and Floodway Map (FBFM) (if applicable) on which the property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- Form 2 – Elevation Form. If an Elevation Certificate has already been completed for this property, it may be submitted in addition to Form 2.

Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- Form 3 – Community Acknowledgment Form

Processing Fee (see instructions for appropriate mailing address; or, visit http://www.fema.gov/fhm/frm_fees.shtm for the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the Federal Register. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- ☐ $325 (single lot/structure LOMR-F following a CLOMR-F)
- ☒ $425 (single lot/structure LOMR-F)
- ☐ $500 (single lot/structure CLOMA or CLOMR-F)
- ☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- ☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to: National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name: Please Print or Type

Company:

Mailing Address:

Daytime Telephone No.:

E-Mail Address: (optional)

Fax No.:

Date

Signature of Applicant (required)

If you have any questions concerning DHS-FEMA policy, or the NFIP in general, please contact the FEMA Map Assistance Center toll free at 1-877-FEMA MAP (1-877-336-2627), or visit the Flood Hazard Mapping website at http://www.fema.gov/fhm/.

U.S. DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

ELEVATION FORM

O.M.B. NO. 1660-0015
Expires August 31, 2007

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1.25 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, U.S. Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (1660-0015). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form must be completed for requests and must be completed and signed by a registered professional engineer or licensed land surveyor. A DHS - FEMA National Flood Insurance Program (NFIP) Elevation Certificate may be submitted in addition to this form for single structure requests.

For requests to remove a structure on natural grade OR on engineered fill from the Special Flood Hazard Area (SFHA), submit the lowest adjacent grade (the lowest ground touching the structure), including an attached deck or garage. For requests to remove an entire parcel of land from the SFHA, provide the lowest lot elevation; or, if the request involves an area described by metes and bounds, provide the lowest elevation within the metes and bounds description.

1. NFIP Community Number: 125092 Property Name or Address: SUMMERHILL APARTMENTS

2. Are the elevations listed below based on ☒ existing or ☐ proposed conditions? (Check one)

3. What is the elevation datum? NGVD 29 If any of the elevations listed below were computed using a datum different than the datum used for the effective Flood Insurance Rate Map (FIRM) (e.g., NGVD 29 or NAVD 88), what was the conversion factor?

Local Elevation +/- ft. = FIRM Datum

4. Please provide the Latitude and Longitude of the most upstream edge of the structure (in decimal degrees):
Indicate Datum: ☐ NAD83 ☐ NAD27 . Lat. . Long.

Please provide the Latitude and Longitude of the most upstream edge of the property (in decimal degrees):
Indicate Datum: ☒ NAD83 ☐ NAD27 28.5451 Lat. -80.8331 Long.

5. For the existing or proposed structures listed below, what are the types of construction? (check all that apply)
☐ crawl space ☐ slab on grade ☐ basement/enclosure ☐ other (explain)

6. Has DHS - FEMA identified this area as subject to land subsidence or uplift? (see instructions) ☐ Yes ☒ No
If yes, what is the date of the current releveling? / (month/year)

Lot Number	Block Number	Lowest Lot Elevation	Lowest Adjacent Grade To Structure	Base Flood Elevation	BFE Source	For DHS - FEMA Use Only
METES & BOUNDS		17.0		15.0	COMMUNITY DETERMINED	

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: DENNIS W. WRIGHT	License No.: 4014	Expiration Date: 2/28/2007
Company Name: HONEYCUTT & ASSOC., INC.	Telephone No.: 321-267-6233	Fax No.: 321-269-7847
Signature:	Date:	

Seal (optional)

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name:

Project Identifier:

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Type of Request:

☑ MT-1 application
☐ MT-2 application

FEMA
Fee Charge System Administrator
P.O. Box 22787
Alexandria, VA 22304
FAX (703) 317-3076

☐ EDR application

FEMA Project Library
3601 Eisenhower Avenue
Alexandria, VA 22304
FAX (703) 751-7391

Request No.: _____ (if known)

Amount: $425.00

☐ INITIAL FEE* ☐ FINAL FEE ☐ FEE BALANCE** ☐ MASTER CARD ☐ VISA ☐ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

**Note: Check only if submitting a corrected fee for an ongoing request.

COMPLETE THIS SECTION ONLY IF PAYING BY CREDIT CARD

CARD NUMBER

				—				—				—			
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16

EXP. DATE

		—		
Month			Year	

_____ _____

Date Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____

National Flood Insurance Program

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name JASON SMITH NASH

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3340 HEATHER DRIVE
City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 19, BLOCK 3, BONNYMEDE ESTATES UNIT ONE, PLAT BOOK 21, PAGE 94.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°37'49.5" Long. W.080°50'46.0" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A8.b 0 sq in
d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
a) Square footage of attached garage 506 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A9.b 0 sq in
d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	G	03/17/2014	03/17/2014	X & AE	20.7 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source: ____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.6	☒ feet	☐ meters
b) Top of the next higher floor	N/A.	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet	☐ meters
d) Attached garage (top of slab)	21.1	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.9	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.8	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	21.2	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A.	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name JOHN T. HOLLEY License Number LS.5050
Title P.S.M. Company Name HOLLEY AND ASSOC. INC.
Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781
Signature Date 07/02/2014 Telephone 321-267-6113

Seal PLACE SEAL HERE Date

FEMA Form 086-0-33 (7/12)

See reverse side for continuation.

Replaces all previous editions.

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3340 HEATHER DRIVE	Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = COUNTY BM. # B5AO6. ELEVATION = 20.52 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature Date 07/02/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
—	1977	1977

7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

8. Elevation of as-built lowest floor (including basement) of the building: 21.10 ☒ feet ☐ meters Datum 1988 NAVD

9. BFE or (in Zone AO) depth of flooding at the building site: 20.70 ☒ feet ☐ meters Datum 1988 NAVD

10. Community's design flood elevation: 20.70 ☒ feet ☐ meters Datum 1988 NAVD

Local Official's Name LV Rice Title Director of Development Services

Community Name City of Titusville Telephone 321-567-3755

Signature Date 7/15/2014

Comments COMMUNITY DESIGN FLOOD AT TIME HOME WAS BUILT PERMIT # NO LONGER ON FILE

☐ Check here if attachments.

National Flood Insurance Program
U.S. Department of Homeland Security
P.O. Box 2965
Shawnee Mission, KS 66201-1365

Date: 4/28/2014

FEMA

>001016 4131246 0001 092201 10Z

Agency
Robin Fisher Insurance Agency Inc
1625 Garden St
Titusville, FL 32796-3271

Charles Jenkins | Application Number: 12081241 | 1815 James Circle Titusville, FL

Dear Agency:

The application for flood insurance on the above referenced property indicates that the property is in a Non Special Flood Hazard Area, and preferred risk rates are requested. In order to obtain a Preferred Risk Policy, documentation of eligibility must be submitted with the application. Acceptable documentation includes:

-A Letter of Map Amendment (LOMA) or Letter of Map Revision (LOMR)
-A copy of the most recent flood map marked to show the exact location and flood zone of the building
-A letter containing the same information and signed by the local community official
-An elevation certificate containing the same information and signed by a surveyor, engineer, architect, or local community official
-A flood zone determination certification that guarantees the accuracy of the information

Please send this documentation as soon as possible in order to avoid further delays in processing this application. If the documentation is not received within 15 days, the policy will be issued using standard rates, and coverage will be for the amount the submitted premium would purchase using standard rates.

Sincerely,
Underwriting Department

CC Insured

emailed: Letter of Map Revision Based on Fill to Joy @ Robin Fisher 5/8/14

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA	Lots 1-50, Titusvillage, Section IX, as shown on the Plat thereof, File No. 99220586, recorded in Plat Book 45, Pages 27 and 28, filed on November 10, 1999, by the Clerk of the Circuit Court, Brevard County, Florida
	COMMUNITY NO.: 125152	
AFFECTED MAP PANEL	NUMBER: 12009C0180E	
	NAME: BREVARD COUNTY, FLORIDA AND INCORPORATED AREAS	
	DATE: 04/03/1989	
FLOODING SOURCE: UNNAMED PONDING AREA		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 28.593, -80.824 SOURCE OF LAT & LONG: PRECISION MAPPING STREETS 4.0 DATUM: NAD83

DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD29)	LOWEST ADJACENT GRADE ELEVATION (NGVD29)	LOWEST FLOOR ELEVATION (NGVD29)	LOWEST LOT ELEVATION (NGVD29)
4	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—

Special Flood Hazard Area (SFHA) - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

DETERMINATION TABLE (CONTINUED)

FILL RECOMMENDATION

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Revision based on Fill for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document revises the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

Matthew B. Miller

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL
DETERMINATION DOCUMENT (REMOVAL)
ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD29)	LOWEST ADJACENT GRADE ELEVATION (NGVD29)	LOWEST FLOOR ELEVATION (NGVD29)	LOWEST LOT ELEVATION (NGVD29)
5	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
7	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
8	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
9	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
10	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
11	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
12	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
14	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
15	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
16	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
17	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
18	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

Matthew B. Miller

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD29)	LOWEST ADJACENT GRADE ELEVATION (NGVD29)	LOWEST FLOOR ELEVATION (NGVD29)	LOWEST LOT ELEVATION (NGVD29)
19	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
20	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
21	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
22	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
23	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
24	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
25	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
26	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
29	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
30	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
32	IX	Titusvillage	Heritage Drive	Property	X (unshaded)	21.0 feet	—	—	—
34	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

Matthew B. Miller

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD29)	LOWEST ADJACENT GRADE ELEVATION (NGVD29)	LOWEST FLOOR ELEVATION (NGVD29)	LOWEST LOT ELEVATION (NGVD29)
35	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
36	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
37	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
38	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
39	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
40	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
41	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
42	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
43	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
45	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
46	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
47	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

Matthew B. Miller

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL
DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD29)	LOWEST ADJACENT GRADE ELEVATION (NGVD29)	LOWEST FLOOR ELEVATION (NGVD29)	LOWEST LOT ELEVATION (NGVD29)
49	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—

FILL RECOMMENDATION (This Additional Consideration applies to the preceding 38 Properties.)

Although the criteria for removal of the subject area based on fill have been met for this request, Subparagraph 65.5(a)(4) of the National Flood Insurance Program regulations stipulates that if a structure is involved in a request for a Letter of Map Revision based on Fill, the Federal Emergency Management Agency's determination is based on comparisons of the lowest floor (including basement/crawl space) and the lowest adjacent grade elevations with the base flood elevation. If the entire structure is at or above the elevation of the base flood, the structure may be excluded from the Special Flood Hazard Area.

DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD29)	LOWEST ADJACENT GRADE ELEVATION (NGVD29)	LOWEST FLOOR ELEVATION (NGVD29)	LOWEST LOT ELEVATION (NGVD29)
1	IX	Titusvillage	Heritage Drive	Property	X (unshaded)	21.0 feet	—	23.6 feet	—
2	IX	Titusvillage	1880 James Circle	Property	X (unshaded)	21.0 feet	22.7 feet	23.0 feet	—
3	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	22.2 feet	23.1 feet	—
6	IX	Titusvillage	1840 James Circle	Property	X (unshaded)	21.0 feet	22.2 feet	22.5 feet	—
13	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	22.9 feet	23.1 feet	—
27	IX	Titusvillage	1630 James Circle	Property	X (unshaded)	21.0 feet	22.7 feet	22.8 feet	—

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

Matthew B. Miller

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	**OUTCOME** WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD29)	LOWEST ADJACENT GRADE ELEVATION (NGVD29)	LOWEST FLOOR ELEVATION (NGVD29)	LOWEST LOT ELEVATION (NGVD29)
28	IX	Titusvillage	1620 James Circle	Property	X (unshaded)	21.0 feet	22.4 feet	22.7 feet	—
31	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	22.7 feet	23.1 feet	—
33	IX	Titusvillage	2050 James Circle	Property	X (unshaded)	21.0 feet	22.9 feet	23.4 feet	—
44	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	21.9 feet	22.2 feet	—
48	IX	Titusvillage	1865 James Circle	Property	X (unshaded)	21.0 feet	21.8 feet	22.0 feet	—
50	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	22.9 feet	22.6 feet	—

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

Matthew B. Miller

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate

· 954-646-0845

National Flood Insurance Program
U.S. Department of Homeland Security
P.O. Box 2965
Shawnee Mission, KS 66201-1365

FEMA

Date: 11/29/2010

Insured
Brown, Alan & Penelope
1820 James Cir
Titusville, FL 32780-2657

Agency
Robin Fisher Robin Fisher Insurance Agency Inc
1625 Garden St
Titusville, FL 32796-3271

RE: Policy Number: SF00025374
Insured's Name: Brown, Alan & Penelope
Expiration Date: 10/13/2011
Loan Number:

Property Location
1820 James Cir
Titusville, FL 32780-2657

Dear Agency:

We have been informed by the National Flood Insurance Program that the flood insurance policy for the above referenced property is not eligible for the Preferred Risk Policy because it is not in a B, C, or X zone. The NFIP has advised us that the flood zone is AE. To be eligible for a Preferred Risk Policy, the building must be in a B, C, or X zone on the effective date of the current term as a Preferred Risk Policy. The map available at the time of the renewal offer will determine a building's continued eligibility as a Preferred Risk Policy.

Please send valid documentation that the current flood zone is B, C, or X within 30 days of the date of this letter. Valid documentation would include:

- A flood zone determination certification that guarantees the accuracy of the information
- A copy of the most recent flood map marked to show the exact location and flood zone of the building
- A letter from a community official stating the location of the building within the flood zone
- An elevation certificate containing the same information and signed by a surveyor, engineer, architect, or local community official

If valid documentation is not received within 30 days of the date of this letter, this policy will be cancelled and rewritten using standard rates. A cancellation notice and new Standard Policy declaration page with an underpayment remittance form will be sent under separate cover. Coverage under the Standard Policy will be based on the standard rates using the amount of premium previously received. To maintain the current coverage level, the underpayment remittance is required.

If you have any questions regarding this action, please call our Customer Service Department at 1-800-638-6620 or your agent.

Sincerely,

Underwriting Department

CC Insured

Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA	Lots 1-50, Titusvillage, Section IX, as shown on the Plat thereof, File No. 99220586, recorded in Plat Book 45, Pages 27 and 28, filed on November 10, 1999, by the Clerk of the Circuit Court, Brevard County, Florida
	COMMUNITY NO.: 125152	
AFFECTED MAP PANEL	NUMBER: 12009C0180E	
	NAME: BREVARD COUNTY, FLORIDA AND INCORPORATED AREAS	
	DATE: 04/03/1989	
FLOODING SOURCE: UNNAMED PONDING AREA		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 28.593, -80.824 SOURCE OF LAT & LONG: PRECISION MAPPING STREETS 4.0 DATUM: NAD83

DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD29)	LOWEST ADJACENT GRADE ELEVATION (NGVD29)	LOWEST FLOOR ELEVATION (NGVD29)	LOWEST LOT ELEVATION (NGVD29)
4	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—

Special Flood Hazard Area (SFHA) - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

DETERMINATION TABLE (CONTINUED)

FILL RECOMMENDATION

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Revision based on Fill for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document revises the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

Matthew B. Miller

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD29)	LOWEST ADJACENT GRADE ELEVATION (NGVD29)	LOWEST FLOOR ELEVATION (NGVD29)	LOWEST LOT ELEVATION (NGVD29)
5	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
7	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
8	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
9	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
10	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
11	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
12	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
14	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
15	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
16	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
17	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
18	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

Matthew B. Miller

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD29)	LOWEST ADJACENT GRADE ELEVATION (NGVD29)	LOWEST FLOOR ELEVATION (NGVD29)	LOWEST LOT ELEVATION (NGVD29)
19	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
20	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
21	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
22	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
23	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
24	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
25	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
26	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
29	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
30	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
32	IX	Titusvillage	Heritage Drive	Property	X (unshaded)	21.0 feet	—	—	—
34	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

Matthew B. Miller

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

DETERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD29)	LOWEST ADJACENT GRADE ELEVATION (NGVD29)	LOWEST FLOOR ELEVATION (NGVD29)	LOWEST LOT ELEVATION (NGVD29)
35	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
36	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
37	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
38	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
39	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
40	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
41	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
42	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
43	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
45	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
46	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—
47	IX	Titusvillage	James Circle	Property	X (unshaded)	21.0 feet	—	—	—

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210. Additional information about the NFIP is available on our web site at http://www.fema.gov/nfip/.

Matthew B. Miller

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate

Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA	A portion of Section 9, Township 22, South, Range 35 East, as described in the Qui Claim Deed recorded as Clerk File No. 2012067697, in Official Record Book 6575, Pages 1190 and 1191, in the Office of the Clerk of Courts, Brevard County, Florida (PN: 22-35-09-00-00268.0-0000.00)
	COMMUNITY NO.: 125152	
AFFECTED MAP PANEL	NUMBER: 12009C0205G;	
	DATE: 3/17/2014	
FLOODING SOURCE: LOCAL FLOODING		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 28.600, -80.830 SOURCE OF LAT & LONG: GOOGLE EARTH PRO DATUM: NAD 83

DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
--	--	--	1290 Bell Terrace	Structure	X (unshaded)	18.7 feet	19.0 feet	--

Special Flood Hazard Area (SFHA) - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

PORTIONS REMAIN IN THE SFHA

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Revision based on Fill for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the structure(s) on the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document revises the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605.

Luis Rodriguez, P.E., Chief
Engineering Management Branch
Federal Insurance and Mitigation Administration

Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

PORTIONS OF THE PROPERTY REMAIN IN THE SFHA (This Additional Consideration applies to the preceding 1 Property.)

Portions of this property, but not the subject of the Determination/Comment document, may remain in the Special Flood Hazard Area. Therefore, any future construction or substantial improvement on the property remains subject to Federal, State/Commonwealth, and local regulations for floodplain management.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605.

Luis Rodriguez, P.E., Chief
Engineering Management Branch
Federal Insurance and Mitigation Administration

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

ELEVATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.25 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form must be completed for requests and must be completed and signed by a registered professional engineer or licensed land surveyor. **A DHS - FEMA National Flood Insurance Program (NFIP) Elevation Certificate may be submitted in lieu of this form for single structure requests.**

For requests to remove a structure on natural grade OR on engineered fill from the Special Flood Hazard Area (SFHA), submit the lowest adjacent grade (the lowest ground touching the structure), ***including an attached deck or garage***. For requests to remove an entire parcel of land from the SFHA, provide the lowest lot elevation; or, if the request involves an area described by metes and bounds, provide the lowest elevation within the metes and bounds description. All measurements are to be rounded to nearest tenth of a foot. In order to process your request, all information on this form must be completed ***in its entirety***. **Incomplete submissions will result in processing delays.**

1. NFIP Community Number: Property Name or Address:

2. Are the elevations listed below based on ☐ ***existing*** or ☐ ***proposed*** conditions? (Check one)

3. For the existing or proposed structures listed below, what are the types of construction? (check all that apply)
   ☐ crawl space ☐ slab on grade ☐ basement/enclosure ☐ other (explain)

4. Has DHS - FEMA identified this area as subject to land subsidence or uplift? (see instructions) ☐ Yes ☐ No
   If yes, what is the date of the current re-leveling? / (month/year)

5. What is the elevation datum? ☐ NGVD 29 ☐ NAVD 88 ☐ Other (explain)
   If any of the elevations listed below were computed using a datum different than the datum used for the effective Flood Insurance Rate Map (FIRM) (e.g., NGVD 29 or NAVD 88), what was the conversion factor?
   Local Elevation +/- ft. = FIRM Datum

6. Please provide the Latitude and Longitude of the most upstream edge of the ***structure*** (in decimal degrees to the nearest fifth decimal place):
   Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .
   Please provide the Latitude and Longitude of the most upstream edge of the ***property*** (in decimal degrees to the nearest fifth decimal place):
   Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .

Address	Lot Number	Block Number	Lowest Lot Elevation*	Lowest Adjacent Grade To Structure	Base Flood Elevation	BFE Source

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

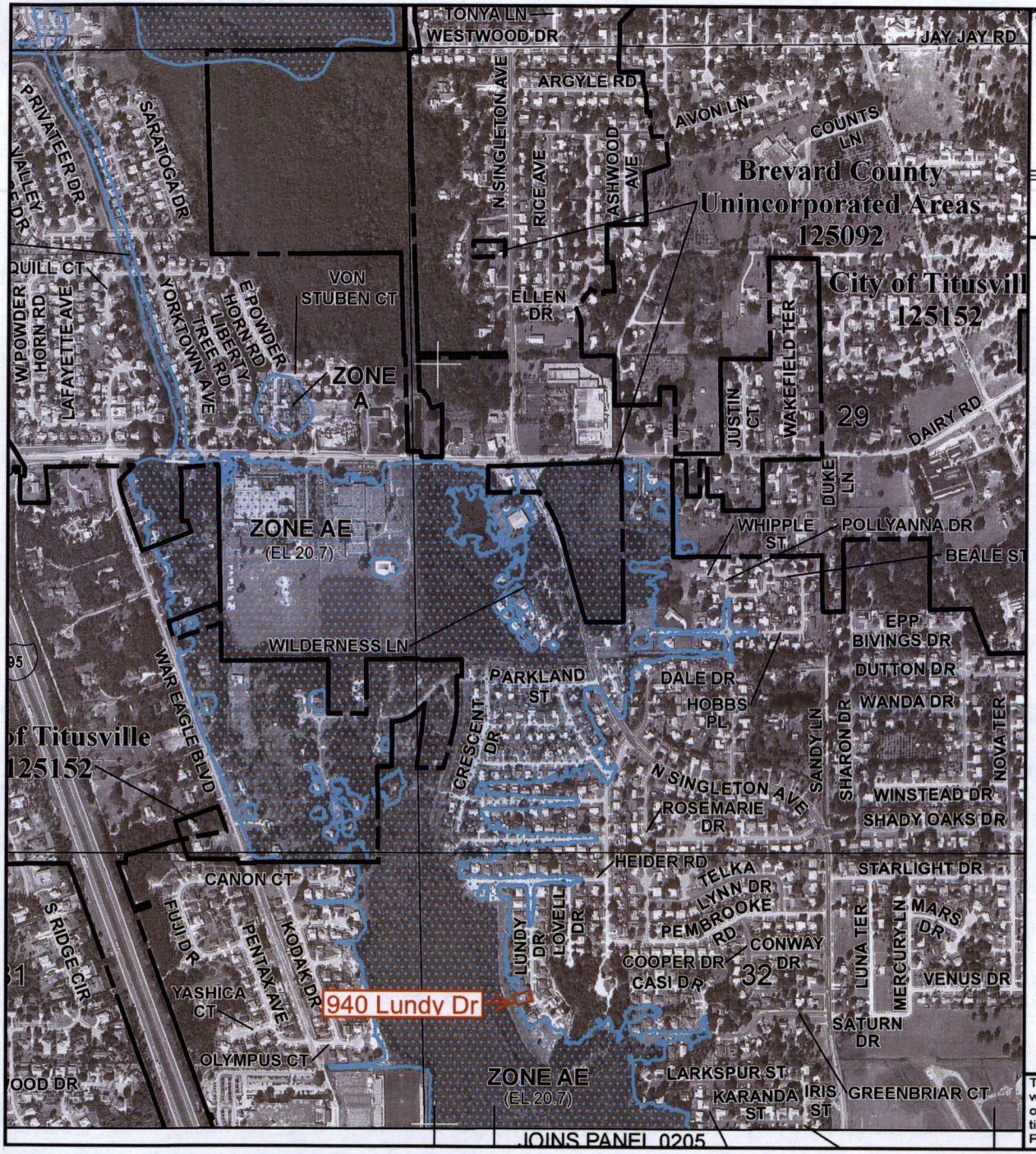
Certifier's Name:	License No.:	Expiration Date:
Company Name:	Telephone No.:	
Email:	Fax No.	
Signature:	Date:	

Seal (optional)

* For requests involving a portion of property, include the lowest ground elevation within the metes and bounds description.
Please note: If the Lowest Adjacent Grade to Structure is the only elevation provided, a determination will be issued for the structure only.

Continued from Page 1.

Address	Lot Number	Block Number	Lowest Lot Elevation*	Lowest Adjacent Grade To Structure	Base Flood Elevation	BFE Source



ance Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

0 500 1,000 1,500 2,000 FEET

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0115G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 115 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0115	G
TITUSVILLE, CITY OF	125152	0115	G

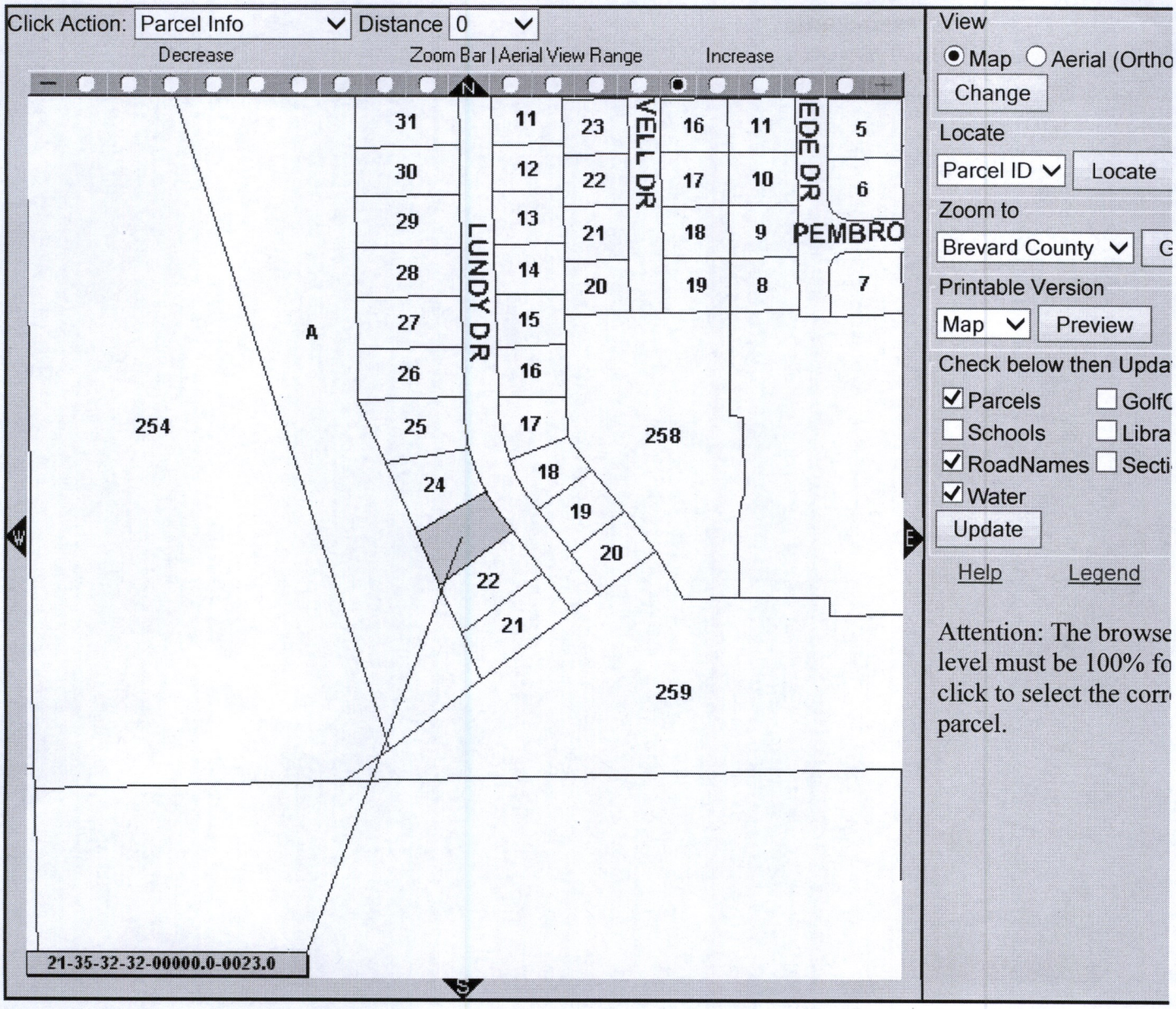
Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0115G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov



PHONE CALL

FOR M Leanne Myers DATE 11/24 TIME A.M. P.M.

OF

PHONE 386-689-7661 CELL

MESSAGE 940 Lundy Dr.
copy of FEMA Map
KA

SIGNED

- [x] TELEPHONED
- [ ] RETURNED YOUR CALL
- [ ] PLEASE CALL
- [ ] WILL CALL AGAIN
- [ ] CAME TO SEE YOU
- [ ] WANTS TO SEE YOU

LEGAL DESCRIPTION:

Lot 23
AZALEA PARK ESTATES
– UNIT NO. 2
according to the plat thereof as recorded in Plat Book 36 at page(s) 54 of the Public Records of Brevard County, Florida.

LEGEND:

- O Set 5/8" iron rebar with cap # 6464
- ● Found iron rebar, size and cap #
- □ Set 4"x 4" concrete monument with cap # 6464
- ■ Found concrete monument, size and identification #
- Δ Set nail and disk # 2351
- ▲ Found nail and disk, identification # as shown

SURVEYOR'S NOTES:

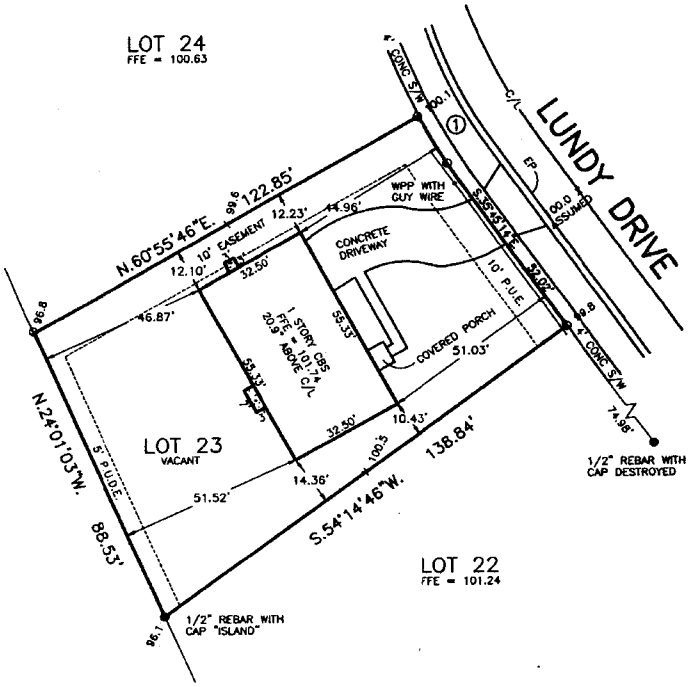
1. Unless otherwise noted, only platted easements are shown hereon.
2. P.U.D.E. denotes Public Utilities and Drainage Easement.
3. No underground utilities or improvements were located unless otherwise shown.
4. Unless otherwise noted, any elevations shown are based on N.G.V. Datum of 1929, relative to B.M. #
5. Bearings shown hereon are based on the centerline of LUNDY DRIVE being S.35°45'14"E. according to the plat described hereon, and may not be a True North Azimuth.

SKETCH OF SURVEY

EXPLANATION OF ABBREVIATIONS

PRM	PERMANENT REFERENCE MONUMENT	POC	POINT OF COMMENCEMENT
PCP	PERMANENT CONTROL POINT	OHW	OVERHEAD WIRES
CM	CONCRETE MONUMENT	FH	FIRE HYDRANT
PC	POINT OF CURVE	S/W	SIDEWALK
PT	POINT OF TANGENCY	C&G	CURB AND GUTTER
POB	POINT OF BEGINNING	EP	EDGE OF PAVEMENT
PRC	POINT OF REVERSE CURVATURE	WM	WATER METER
PCC	POINT OF COMPOUND CURVATURE	POL	POWER ON LINE
PI	POINT OF INTERSECTION	(M)	MEASURED DISTANCE
RAD. R	RADIUS	(P)	MEASUREMENT ON PLAT
DEL. Δ	DELTA OR CENTRAL ANGLE	(D)	MEASUREMENT FROM DEED
ARC. L	LENGTH OF CURVE	ELEV	ELEVATION
C/L	CENTERLINE	FFE	FINISH FLOOR ELEVATION
FD	FOUND	FPR	FIXED POINT OF REFERENCE
R/W	RIGHT OF WAY	NGVD	NATIONAL GEODETIC VERTICAL DATUM
P/L	PROPERTY LINE	BM	BENCH MARK
CBS	CONCRETE BLOCK STRUCTURE	BP	BUILDING PERMIT
CONC	CONCRETE	M.H.	MANHOLE
A/C	AIR CONDITIONER	P.B.	PLAT BOOK
WP	WOOD POWER POLE	B.F.	BASE FLOOD ELEVATION
CP	CONCRETE POWER POLE	LB	LICENSED BUSINESS
C.L.F.	CHAIN LINK FENCE	LS OR PLS	PROFESSIONAL LAND SURVEYOR
W.F.	WOOD FENCE	F.I.R.M.	FEDERAL INSURANCE RATE MAP

CURVE DATA			
NO.	RADIUS	ARC	DELTA
1	175.00	20.41	06°41'00"



FOR INFORMATION ONLY

The Surveyor no longer certifies the F.E.M.A. Zone. This certification is made by an independent contractor of the Federal Government. As a courtesy to the client, this Surveyor feels that this parcel lies in FIRM Zone X per Community Panel 125152-0115 E, dated 4/3/89.

SEC. 32, TWP. 21 S., RGE. 35 E.
BREVARD COUNTY, FLORIDA
940 LUNDY DRIVE

Drawn by:	LEP
Scale:	1"=30'
Date:	11/29/03
Project #	2003-900

Campbell SURVEYING AND MAPPING OF BREVARD, INC
3525 N. COURTENAY PARKWAY – SUITE 1
MAILING ADDRESS: P.O. BOX 542148
MERRITT ISLAND, FL 32954 PHONE (321) 453-5820
BUSINESS LICENSE: LB #6464

DATE	REVISIONS
12/19/03	REVISED PLOT PLAN
12/23/03	FORM BOARDS
1/13/04	FOUNDATION
5/17/04	FINAL

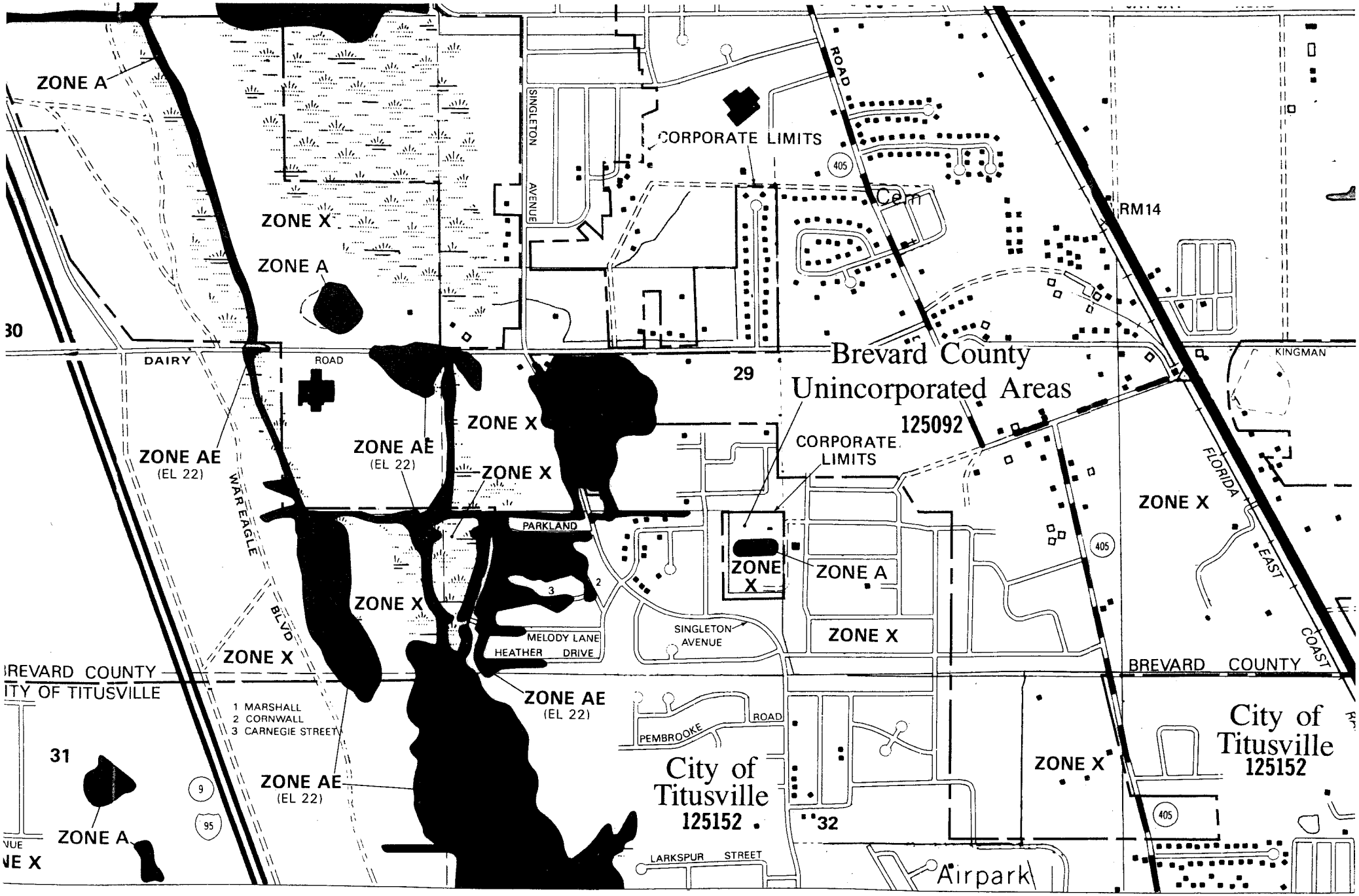
BOUNDARY SURVEY

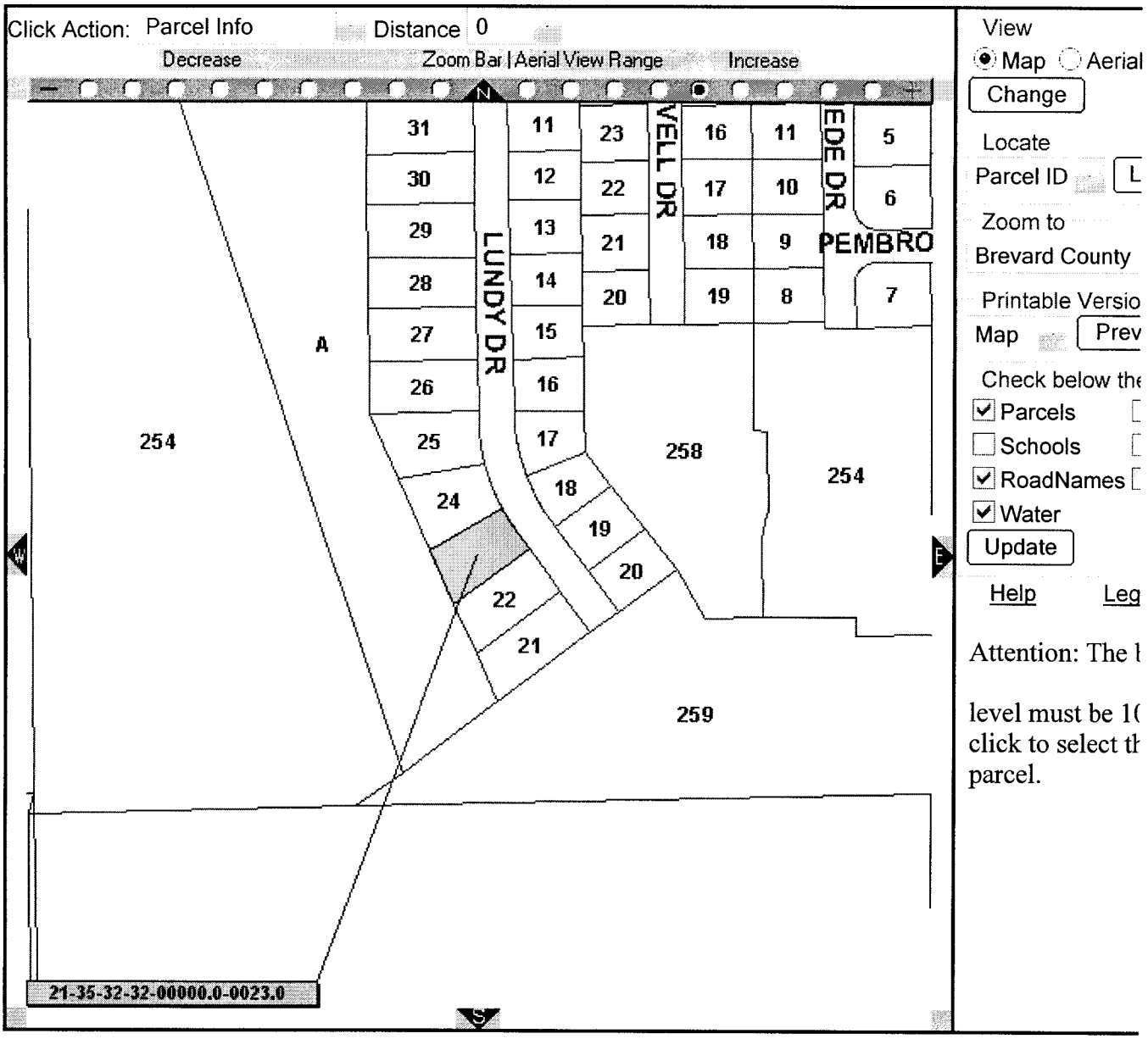
Certified to: WILLIAM J. & CATHERINE JENKINS
SUPREME FLORIDA TITLE
AMERICAN PIONEER TITLE INSURANCE COMPANY
NAVY FEDERAL CREDIT UNION

I hereby certify that the survey shown hereon is true and correct to the best of my knowledge and belief, based on actual measurements taken in the field. This survey meets the Minimum Technical Standards as set forth by the Florida Board of Professional Land Surveyors in Chapter 61 G 17-6, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

UNLESS IT BEARS THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.

John R. Campbell
Professional Land Surveyor No. 2351
State of Florida


ZONE A
ZONE X
ZONE A
30
DAIRY
ROAD
ZONE AE
(EL 22)
ZONE AE
(EL 22)
ZONE X
ZONE X
WAR EAGLE
BLVD
ZONE X
ZONE X
BREVARD COUNTY
ITY OF TITUSVILLE
31
ZONE A
ZONE AE
(EL 22)
1 MARSHALL
2 CORNWALL
3 CARNEGIE STREET
9
95
NUE
NE X
SINGLETON AVENUE
CORPORATE LIMITS
405
ROAD
RM14
29
Brevard County
Unincorporated Areas
125092
CORPORATE LIMITS
PARKLAND
ZONE X
ZONE A
ZONE X
MELODY LANE
HEATHER DRIVE
SINGLETON AVENUE
ZONE X
ZONE AE
(EL 22)
PEMBROOKE ROAD
City of
Titusville
125152
32
LARKSPUR STREET
Airpark
ZONE X
KINGMAN
FLORIDA EAST COAST
ZONE X
BREVARD COUNTY
City of
Titusville
125152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Distance 0
Decrease
Zoom Bar | Aerial View Range
Increase
LUNDY DR
VELL DR
EDE DR
PEMBRO
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View
Map
Aerial
Change
Locate
Parcel ID
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Brevard County
Printable Versio
Map
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Check below the
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RoadNames
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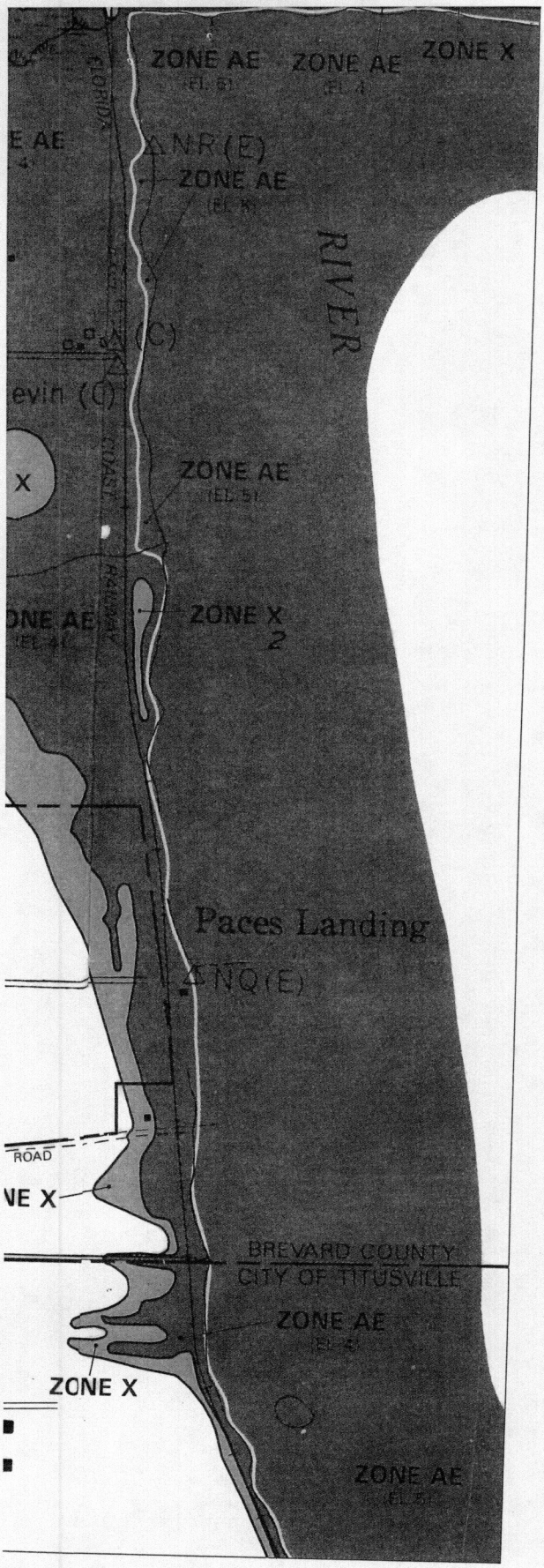


To determine if flood insurance is available, contact an insurance agent or call the National Flood Insurance Program at (800) 638-6620.

N

APPROXIMATE SCALE IN FEET

1000 0 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

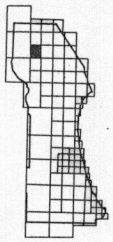
BREVARD COUNTY,
FLORIDA AND
INCORPORATED AREAS

PANEL 115 OF 727

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0115	E
UNINCORPORATED AREAS	125092	0115	E

PANEL LOCATION

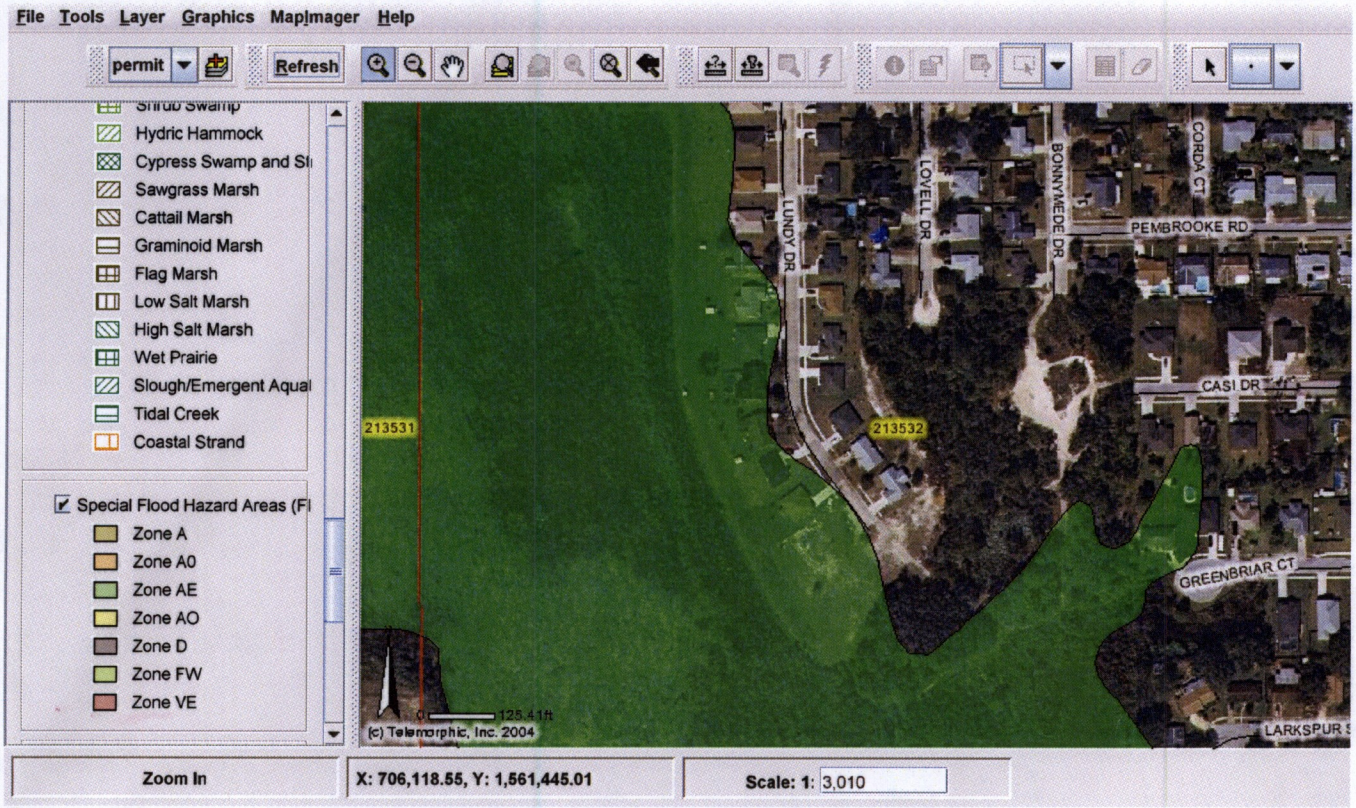


MAP NUMBER:
12009C0115 E

EFFECTIVE DATE:
APRIL 3, 1989

Federal Emergency Management Agency

Keith


File Tools Layer Graphics MapImager Help
permit
Refresh
Hydric Hammock
Cypress Swamp and St
Sawgrass Marsh
Cattail Marsh
Graminoid Marsh
Flag Marsh
Low Salt Marsh
High Salt Marsh
Wet Prairie
Slough/Emergent Aqua
Tidal Creek
Coastal Strand
Special Flood Hazard Areas (Fl
Zone A
Zone A0
Zone AE
Zone AO
Zone D
Zone FW
Zone VE
LUNDY DR
LOVELL DR
BONNYMEDE DR
CORDA CT
PEMBROOKE RD
CASI DR
GREENBRIAR CT
LARKSPUR
213531
213532
125.41ft
(c) Telemorphic, Inc. 2004
Zoom In
X: 706,118.55, Y: 1,561,445.01
Scale: 1: 3,010

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☐ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☒ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☒ Yes ☐ No If yes, when was fill placed? 06 / 2005 month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☐ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 1180 GREENWOOD STREET TITUSVILLE, FL 32780

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed): PARCEL ID 22-35-04-00-522 (SEE ATTACHED DEED)

3. Are you requesting that a flood zone determination be completed for (check one):

   ☒ Structures on the property? What are the dates of construction? 04/2006 (MM/YYYY)
   ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   ☐ The entire legally recorded property?

4. Is this request for a (check one):

   ☒ Single structure
   ☐ Single lot
   ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

- [x] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)

- [ ] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [x] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

- [x] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2. Elevation Certificate

- [x] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [x] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [x] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): PIERRE J. ALIX

Company (if applicable):

Mailing Address (required): 1180 GREENWOOD ST
TITUSVILLE FL 32780

Daytime Telephone No. (required): 321-917-6336

E-Mail Address (optional): [x] By checking here you may receive correspondence electronically at the email address provided):
~~PALIX@GMAIL.COM~~
PALIX53@GMAIL.COM

Fax No. (optional):

Date (required)
6-6-14

Signature of Applicant (required)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

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☐ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☒ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

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Has fill been placed on your property to raise ground that was previously below the BFE? ☒ Yes ☐ No — If yes, when was fill placed? 04/1992 month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No — If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below):
   4613 HELENA DR, TITUSVILLE, FL. 32780

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):
   LOT 1 BLOCK 8, THE HAMLET PHASE 2

3. Are you requesting that a flood zone determination be completed for (check one):
   - ☐ Structures on the property? What are the dates of construction? _____ (MM/YYYY)
   - ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☒ The entire legally recorded property?

4. Is this request for a (check one):
   - ☐ Single structure
   - ☒ Single lot
   - ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   - ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

☒ Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)

☒ Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

☐ Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

☐ Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.

☒ Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

☒ Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

☐ Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

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Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm for the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

☐ $325 (single lot/structure LOMR-F following a CLOMR-F)

☒ $425 (single lot/structure LOMR-F)

☐ $500 (single lot/structure CLOMA or CLOMR-F)

☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)

☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): JAMES ZIMMERMAN

Company (if applicable): LAYOUT SERVICES, INC.

Mailing Address (required): 3380 S PARK AVE. SUITE 7
TITUSVILLE, FL. 32780

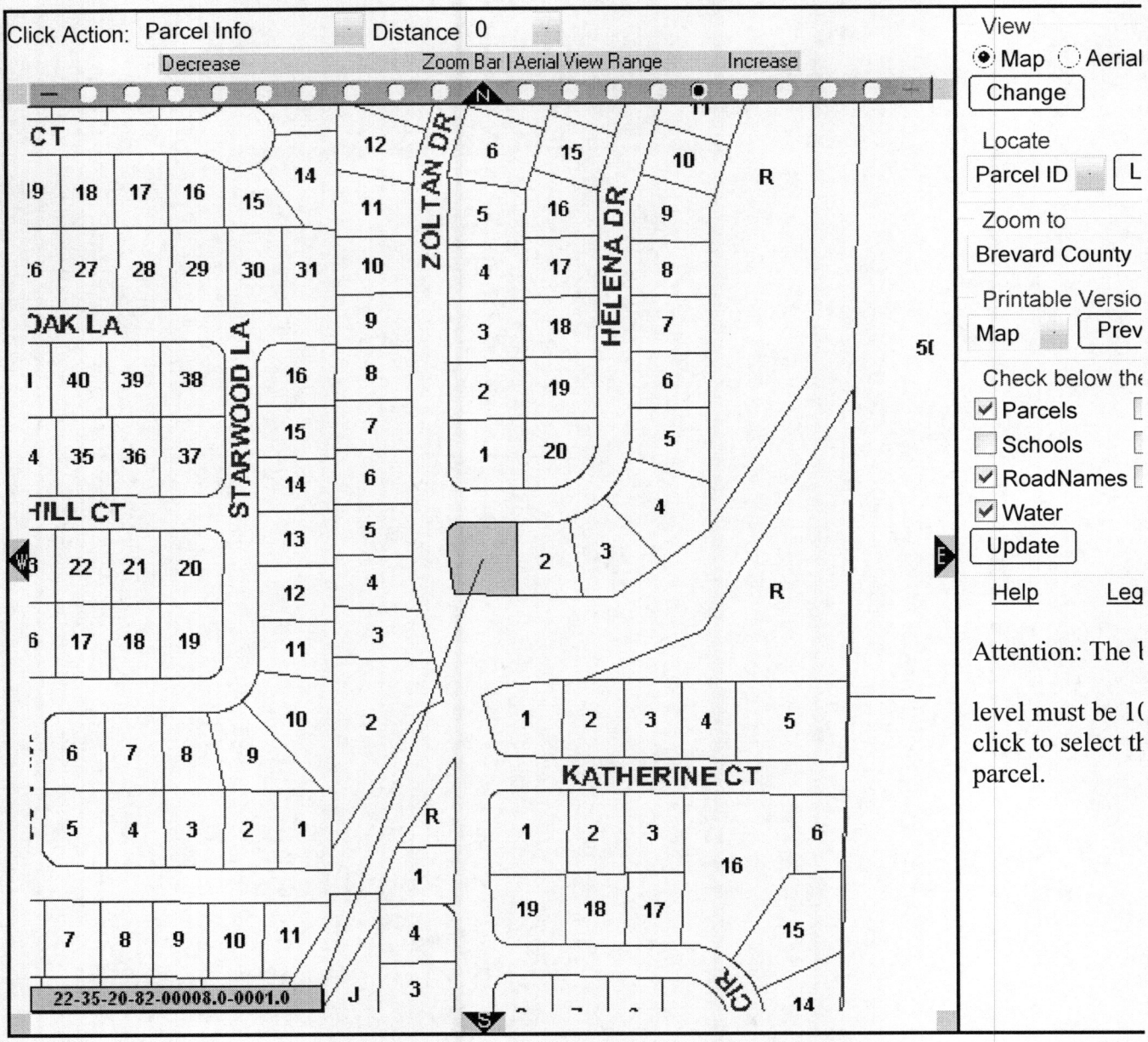
Daytime Telephone No. (required): 321-759-2779

Fax No. (optional): 321-264-9748

E-Mail Address (optional): ☒ By checking here you may receive correspondence electronically at the email address provided):
layout1@att.net

Signature of Applicant (required)

Date (required)


Click Action: Parcel Info
Distance 0
Decrease
Zoom Bar | Aerial View Range
Increase
ZOLTAN DR
HELENA DR
STARWOOD LA
KATHERINE CT
22-35-20-82-00008.0-0001.0
View
Map
Aerial
Change
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Parcel ID
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parcel.

U.S. DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires December 31, 2010

PAPERWORK BURDEN DISCLOSURE NOTICE

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Has fill been placed on your property to raise ground that was previously below the BFE? ☒ Yes ☐ No If yes, when was fill placed? MAR / 1966 month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes ☒ No If yes, when will fill be placed? / month/year

1. Street Address of the Property (if request is for multiple structures, please attach additional sheet):
   4005 NAVAJO LANE, Titusville, FL, 32796
2. Legal description of Property (Lot, Block, Subdivision)(complete description as it appears in the Deed is not necessary):
   LOT 57, Block 1, South Lake Shores, Unit no. 1, Plat Book 18, Page 143, Brevard County, Florida
3. Are you requesting that the SFHA designation be removed from (check one):
   - ☐ the entire legally recorded property?
   - ☐ a portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☒ structures on the property? What are the dates of construction? 02-04-2005
4. Is this request for a (check one):
   - ☒ single structure
   - ☐ single lot
   - ☐ multiple structures (How many structures are involved in your request? List the number:)
   - ☐ multiple lots (How many lots are involved in your request? List the number:)

In addition to this form (MT-1 Form 1), ALL requests must include the following:

- Copy of the effective FIRM panel and/or Flood Boundary and Floodway Map (FBFM) (if applicable) on which the property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- Copy of the Plat Map for the property (with recordation data and stamp of the Recorder's Office)
  OR
- Copy of the property Deed (with recordation data and stamp of the Recorder's Office), accompanied by a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses
- Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.

  Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- Form 3 – Community Acknowledgment Form

Processing Fee (see instructions for appropriate mailing address; or, visit **http://www.fema.gov/fhm/frm_fees.shtm** for the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the Federal Register. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- ☐ $325 (single lot/structure LOMR-F following a CLOMR-F)
- ☒ $425 (single lot/structure LOMR-F)
- ☐ $500 (single lot/structure CLOMA or CLOMR-F)
- ☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- ☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to: National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name: David L. Smith, JR.
Please Print or Type

Company: N/A

Mailing Address: 4005 NAVAJO LANE
Titusville, FL 32796

Daytime Telephone No.: 321-264-2604

E-Mail Address:
(optional)

Fax No.:

Date 7 FEB 2011

David L Smith
Signature of Applicant (required)

If you have any questions concerning DHS-FEMA policy, or the NFIP in general, please contact the FEMA Map Assistance Center toll free at 1-877-FEMA MAP (1-877-336-2627), or visit the Flood Hazard Mapping website at **http://www.fema.gov/fhm/.**

U.S. DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires December 31, 2010

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, U.S. Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (1660-0015). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) OR to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. **The six digit NFIP community number and the subject property address must appear in the spaces provided below.** Incomplete submissions may result in processing delays.

Community Number: 125152

Property Name or Address: 4005 NAVASO LANE, Titusville, FL

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision. For LOMR-F or Conditional LOMR-F requests that have the potential to impact an endangered species, documentation will be submitted to show that we have complied with Sections 9 and 10 of the Endangered Species Act (ESA). Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted.

Community Comments: PROPERTY WAS FILLED IN 1966 PRIOR TO NFIP PROGRAM HISTORIC RECORDS AND AERIAL PHOTOGRAPHY WAS USED TO DETERINE PRE AND POST FILL ACTIVITY

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Linwood V. Rice P.E., CFM		321-383-5823
Community Name:	Community Official's Signature: (required)	Date:
City of Titusville	Linwood V. Rice	2/14/2011

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature (required):	Date:

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name:

Project Identifier:

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Type of Request:

☒ MT-1 application
☐ MT-2 application

FEMA
Fee Charge System Administrator
7390 Coca Cola Drive, Suite 204
Hanover, MD 21076

☐ EDR application

FEMA Project Library
847 South Pickett St.
Alexandria, VA 22304
FAX (703) 212-4090

Request No.: _____ **(if known)** **Amount:** $425

☐ INITIAL FEE* ☐ FINAL FEE ☐ FEE BALANCE** ☐ MASTER CARD ☐ VISA ☒ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION ONLY IF PAYING BY CREDIT CARD

CARD NUMBER EXP. DATE

				–				–				–				–			
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	Month		Year

7 FEB 2011
Date

Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name DAVID L. SMITH, JR.

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
4005 NAVAJO LANE

Company NAIC Number

City TITUSVILLE State FL ZIP Code 32797

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 57, BLOCK 1, SOUTH LAKE SHORES, UNIT NO.1, PLAT BOOK 18, PAGE 143, BREVARD COUNTY, FLORIDA.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 28^36.711' N. Long. 80^31.639' W. Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 550 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE	BREVARD	FLORIDA

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0180	E	11.19.97	APRIL 3, 1989	"X" & "A"	ELEV. 20.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date N/A ☐ CBRS ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized BREVARD COUNTY 461-41 Vertical Datum NGVD 1929

Conversion/Comments N/A

			Check the measurement used.
a)	Top of bottom floor (including basement, crawlspace, or enclosure floor)	22.10	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	N/A	☐ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	21.90	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.87	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade next to building (LAG)	21.10	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade next to building (HAG)	21.50	☒ feet ☐ meters (Puerto Rico only)
h)	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.* ☒

Check here if comments are provided on back of form.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name WM. V. POWELL, P.L.S. License Number 2787

Title VICE PRESIDENT Company Name BEACH MAPPING AND SURVEYING

Address 180 PINELLAS LANE City COCOA BEACH State FL ZIP Code 32931

Signature Date 01.03.11 Telephone (321) 783.4174

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4005 NAVAJO LANE	Policy Number
City TITUSVILLEState FL ZIP Code 32796	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THE LOWEST MACHINERY SERVICING THIS RESIDENCE IS THE AIR CONDITIONING COMPRESSOR LOCATED OUTSIDE THE RESIDENCE..

Signature

Date 01.03.11

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge.*

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
05-4412	3/31/2005	1/12/2006

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 22.10 ☒ feet ☐ meters (PR) Datum NGVD 1929

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.00 ☒ feet ☐ meters (PR) Datum NGVD 1929

G10. Community's design flood elevation 20.00 ☒ feet ☐ meters (PR) Datum NGVD 1929

Local Official's Name Linwood V. Rice P.E. CFM Title City Engineer

Community Name City of Titusville Telephone 321 383-5823

Signature Date 2/14/2011

Comments

Building Photographs

See Instructions for Item A6.

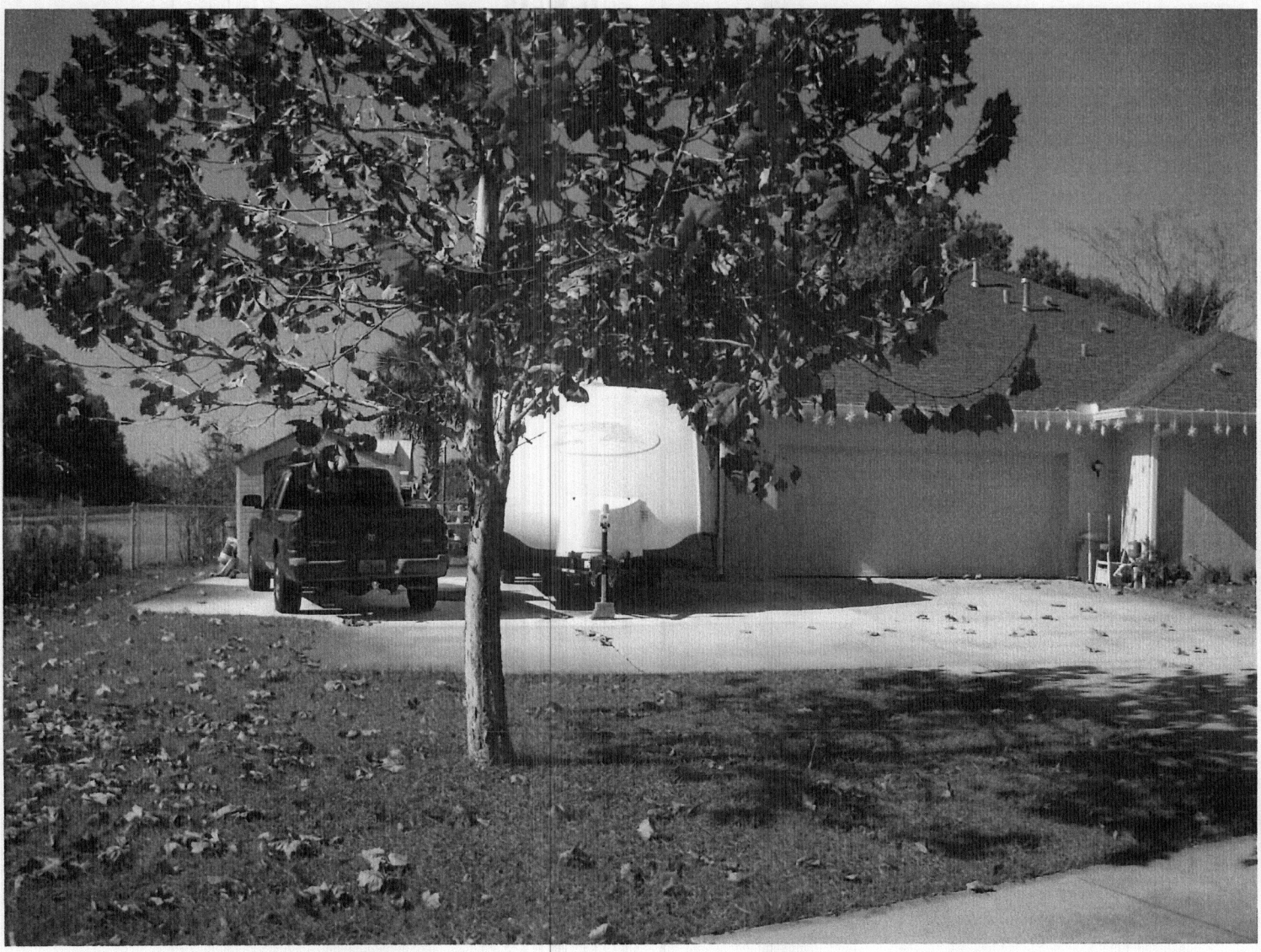
	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4005 NAVAJO LANE	Policy Number
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

FRONT VIEW DATED 12.20.2010



REAR VIEW DATED 12.2010



Prepared By and Return To:
Leanne M. Shufelt
Fidelity National Title Insurance Company
1355 N. Courtenay Parkway, Suite D
Merritt Island, FL 32953

File No. 04-008-1801085

Property Appraiser's Parcel I.D. (folio) Number (s)
22-35-6-25-1-57

SS#: _____



CFN:2004337523 10-27-2004 11:43 am
OR Book/Page: 5376 / 4126

Scott Ellis
Clerk Of Courts, Brevard County

#Pgs: 2 #Names: 2
Trust: 1.50 Rec: 17.00 Serv: 0.00
Deed: 245.00 Excise: 0.00
Mtg: 0.00 Int Tax: 0.00

SPECIAL WARRANTY DEED

THIS SPECIAL WARRANTY DEED made this October 14, 2004, by G & D Developers, LC, a Ltd. Liability Co. hereinafter called the grantor and David L. Smith, Jr., whose post office address is 430 Bella Vista Drive , Titusville, Florida 32780, hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to the instrument and the heirs, legal representative and assigns of individuals, and the successors and assigns of corporations)

WITNESSETH: That the grantor, for and in consideration of the sum of $10.00 and other valuable consideration, receipt, whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situated in Brevard County, Florida viz:

Lot 57, Block 1, South Lake Shores Unit One, according to the plat thereof, as recorded in Plat Book 18, Page 143 of the Public Records of Brevard County, Florida

Subject to encumbrances, easements and restrictions of record and taxes for December 31, 2004.

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in any wise appertaining.

TO HAVE AND TO HOLD the same in fee simple forever.

AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land, and hereby warrants the title to said land and will defend the same against the lawful claims of all persons claiming by, through or under the said grantor.

CFN:2004337523
OR Book/Page: 5376 / 4127

IN WITNESS WHEREOF, the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in the presence of:

(Witness Signature)

Leanne Shufelt
(Print Name of Witness)

(Witness Signature)

April Pruitt
(Print Name of Witness)

G & D Developers, LC, ~~a Ltd. Liability Co.~~ Smf

By: George W Papp, Mgr mh
George Papp, Mgr.

(Address and Phone Number)

STATE of Florida

COUNTY of Brevard

I HEREBY CERTIFY that on this day, before me, an Officer duly authorized in the State aforesaid and the County aforesaid to take acknowledgements, personally appeared George W Papp, to me known to be the person(s) described in or who has/have produced OIL as identification and who executed the foregoing instrument and he/she/they acknowledged before me that he/she/they executed the same.

WITNESS my hand and official seal in the County and State last aforesaid this 14th day of Oct, 2004.

OFFICIAL NOTARY SEAL
LEANNE M KUGELMANN
NOTARY PUBLIC STATE OF FLORIDA
COMMISSION NO. DD170005
MY COMMISSION EXP. DEC. 12,2006

Notary Signature

Printed Notary Name

My commission expires:

TOWNSHIP: 22 RANGE: 35 SECTION: 06



Legend
- Parcels
- Condos
- Subdivisions
- Easements
- History
- Hazard/Vacant
- Railroads Lines
- Votes
- City Boundary

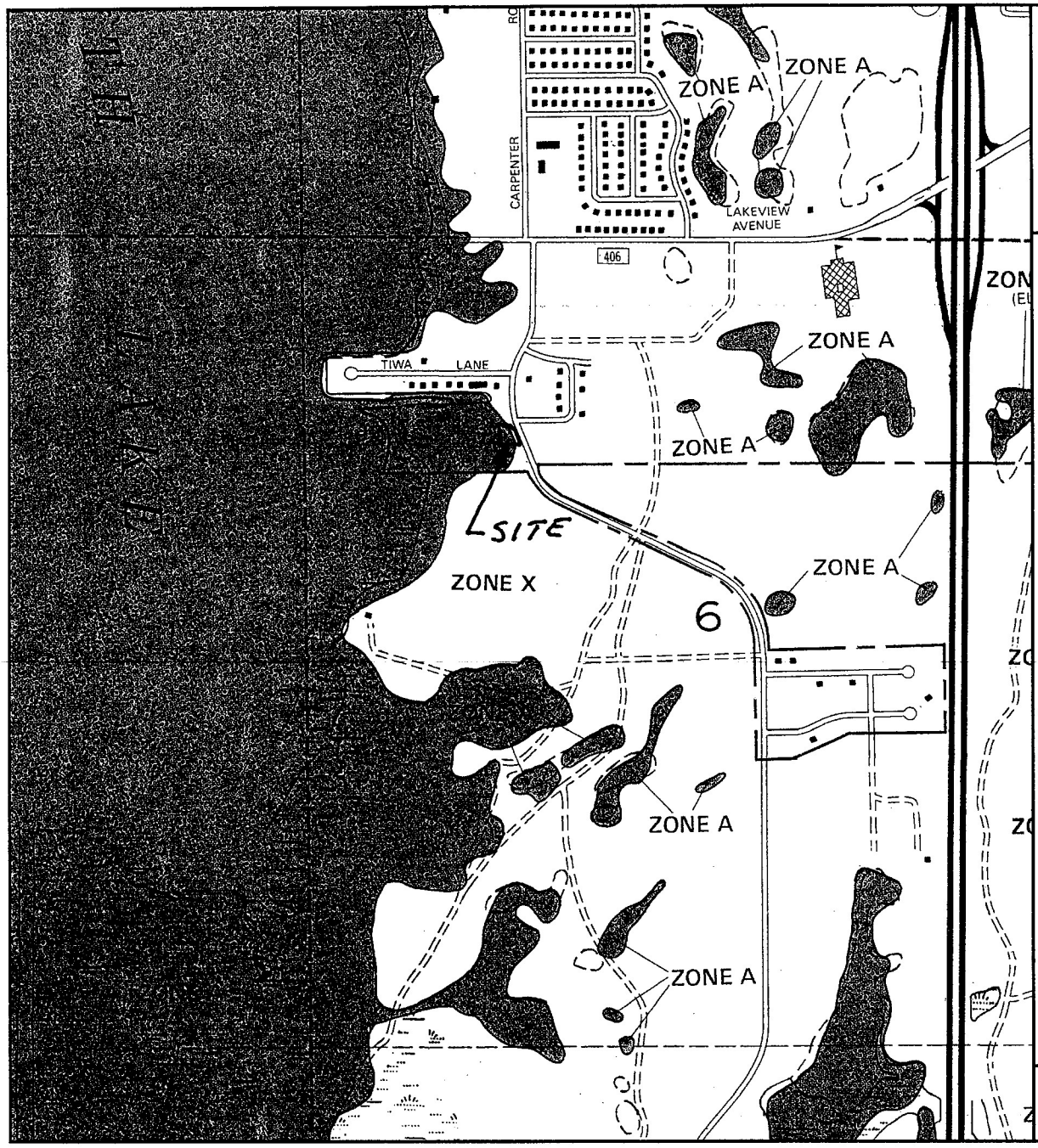
Brevard County Assessor's Plat
Map Section: 22 35 06
Print Date: May 17, 2006
Scale: 1 : 2400

Assessment Map
Office of
JIM FORD
Property Appraiser
Brevard County, Florida

Property Appraiser's Office - Geographic Information Services
P.O. Box 439, 400 South St, Titusville, FL 32781 (321) 264-6701

GENERAL DECLARATION

JIM FORD CFA BREVARD COUNTY FLORIDA PROPERTY APPRAISER



APPROXIMATE SCALE IN FEET

1000 0 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA AND INCORPORATED AREAS

PANEL 180 OF 727

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0180	E
UNINCORPORATED AREAS	125092	0180	E

PANEL LOCATION

MAP NUMBER:
12009C0180 E

EFFECTIVE DATE:
APRIL 3, 1989

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☐ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☒ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☒ Yes ☐ No If yes, when was fill placed? 11 / 1988 month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☐ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 1290 BELL TER TITUSville FL

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):
SEE ATTACHED DEED OR BK 6575 PAGE 1190, 1191

3. Are you requesting that a flood zone determination be completed for (check one):
   - ☒ Structures on the property? What are the dates of construction? 11/1988 (MM/YYYY)
   - ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☐ The entire legally recorded property?

4. Is this request for a (check one):
   - ☒ Single structure
   - ☐ Single lot
   - ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   - ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

- [x] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)

- [ ] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [x] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

- [x] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2. ELEVATION CERTIFICATE PROVIDED

- [x] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [x] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

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Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [x] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:

National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): FRANK J. WHISENANT

Company (if applicable): NA

Mailing Address (required): 1290 BELL TER
TITUSVILLE, FL 32780

Daytime Telephone No. (required): (321) 604-1707

E-Mail Address (optional): ☐ By checking here you may receive correspondence electronically at the email address provided):

Fax No. (optional): NA

Date (required) 6/5/14

Frank J. Whisenant

Signature of Applicant (required)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

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This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☒ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ☒ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 5454 RIVERSIDE DRIVE

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):
LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 5712 PAGE 3413 BREVARD COUNTY FLORIDA

3. Are you requesting that a flood zone determination be completed for (check one):
   - ☒ Structures on the property? What are the dates of construction? 2/4/2009 (MM/YYYY)
   - ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☐ The entire legally recorded property?

4. Is this request for a (check one):
   - ☒ Single structure
   - ☐ Single lot
   - ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   - ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

- [x] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)

- [ ] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [x] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

- [x] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.

- [x] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

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Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

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Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [ ] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): Robert H Robinson Jr

Company (if applicable):

Mailing Address (required): 5474 Riverside Dr
Titusville, FL 32780

Daytime Telephone No. (required): 321-298-7963

E-Mail Address (optional): ☐ By checking here you may receive correspondence electronically at the email address provided):

Fax No. (optional): 321-385-0972

Date (required)
8/4/11

Signature of Applicant (required)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

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This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

■ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

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Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ■ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ■ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below):

   1520 CHAFFEE DRIVE, TITUSVILLE, FL. 32780

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):

   PARCEL ID:22-35-33-KC-00003.0-0006.01 (METES AND BOUNDS)

3. Are you requesting that a flood zone determination be completed for (check one):

   ☐ Structures on the property? What are the dates of construction? _____ (MM/YYYY)
   ☒ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   ☐ The entire legally recorded property?

4. Is this request for a (check one):

   ☐ Single structure
   ☒ Single lot
   ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

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- [ ] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [x] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

- [ ] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.

- [x] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

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Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [ ] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): CHRIS PETERSON

Company (if applicable): HELL'S BAY HOLDING INC.

Mailing Address (required):
1520 CHAFFEE DR., TITUSVILLE, FL 32789

Daytime Telephone No. (required): (321) 383-8223

E-Mail Address (optional): ☐ By checking here you may receive correspondence electronically at the email address provided):

Fax No. (optional): 321 383 7676

Date (required)

Signature of Applicant (required)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

ELEVATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.25 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form must be completed for requests and must be completed and signed by a registered professional engineer or licensed land surveyor. **A DHS - FEMA National Flood Insurance Program (NFIP) Elevation Certificate may be submitted in lieu of this form for single structure requests.**

For requests to remove a structure on natural grade OR on engineered fill from the Special Flood Hazard Area (SFHA), submit the lowest adjacent grade (the lowest ground touching the structure), ***including an attached deck or garage***. For requests to remove an entire parcel of land from the SFHA, provide the lowest lot elevation; or, if the request involves an area described by metes and bounds, provide the lowest elevation within the metes and bounds description. All measurements are to be rounded to nearest tenth of a foot. In order to process your request, all information on this form must be completed ***in its entirety***. **Incomplete submissions will result in processing delays.**

1. NFIP Community Number: 125152 Property Name or Address: 1520 CHAFFEE DRIVE, TITUSVILLE, FL 32780
2. Are the elevations listed below based on ■ ***existing*** or ☐ ***proposed*** conditions? (Check one)
3. For the existing or proposed structures listed below, what are the types of construction? (check all that apply)
   ☐ crawl space ☐ slab on grade ☐ basement/enclosure ■ other (explain) N/A
4. Has DHS - FEMA identified this area as subject to land subsidence or uplift? (see instructions) ☐ Yes ☐ No
   If yes, what is the date of the current re-leveling? / (month/year)
5. What is the elevation datum? ☐ NGVD 29 ■ NAVD 88 ☐ Other (explain)
   If any of the elevations listed below were computed using a datum different than the datum used for the effective Flood Insurance Rate Map (FIRM) (e.g., NGVD 29 or NAVD 88), what was the conversion factor?
   Local Elevation +/- ft. = FIRM Datum
6. Please provide the Latitude and Longitude of the most upstream edge of the ***structure*** (in decimal degrees to the nearest fifth decimal place):
   Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .
   Please provide the Latitude and Longitude of the most upstream edge of the ***property*** (in decimal degrees to the nearest fifth decimal place):
   Indicate Datum: ☐ WGS84 ■ NAD83 ☐ NAD27 Lat. . Long. .

Address	Lot Number	Block Number	Lowest Lot Elevation*	Lowest Adjacent Grade To Structure	Base Flood Elevation	BFE Source
1520 CHAFFEE DR., TITUSVILLE, FL 32780	22-35-33-KC-		19.9		18.7	COMMUNITY DETERMINED
	00003.0-0006.01					

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: DENNIS WRIGHT	License No.: PLS 4014	Expiration Date: 02/28/2017
Company Name: HONEYCUTT AND ASSSOCIATES, INC.	Telephone No.: 321 267 6233	
Email: wayne@honeycutt.cc	Fax No. 321 269 7847	
Signature:	Date: 05/11/2016	

Seal (optional)

* For requests involving a portion of property, include the lowest ground elevation within the metes and bounds description.
Please note: If the Lowest Adjacent Grade to Structure is the only elevation provided, a determination will be issued for the structure only.

Continued from Page 1.

Address	Lot Number	Block Number	Lowest Lot Elevation*	Lowest Adjacent Grade To Structure	Base Flood Elevation	BFE Source

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name:	License No.:	Expiration Date:
Company Name:	Telephone No.:	
Email:	Fax No.	
Signature:	Date:	

* For requests involving a portion of property, include the lowest ground elevation within the metes and bounds description.
Please note: If the Lowest Adjacent Grade to Structure is the only elevation provided, a determination will be issued for the structure only.

Seal (optional)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
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This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

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Has fill been placed on your property to raise ground that was previously below the BFE? ☒ Yes ☐ No — If yes, when was fill placed? 05 / 1987 (month/year)

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☐ No — If yes, when will fill be placed? / (month/year)

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 3731 MILITIA DRIVE

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed): SEE WARRANTY DEED

3. Are you requesting that a flood zone determination be completed for (check one):

   ☒ Structures on the property? What are the dates of construction? 05/1987 (MM/YYYY)
   ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   ☐ The entire legally recorded property?

4. Is this request for a (check one):

   ☒ Single structure
   ☐ Single lot
   ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

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☒ Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

☒ Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

☒ Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2. ELEVATION CERTIFICATE PROVIDED

☒ Please include a map scale and North arrow on all maps submitted.

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☒ Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

☐ Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

☐ $325 (single lot/structure LOMR-F following a CLOMR-F)

☒ $425 (single lot/structure LOMR-F)

☐ $500 (single lot/structure CLOMA or CLOMR-F)

☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)

☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): RICHARD WILLIAMS

Company (if applicable):

Mailing Address (required): 3731 MILITIA DR.
TITUSVILLE, FL. 32796

Daytime Telephone No. (required): 321-267-7201
321-652-5203

E-Mail Address (optional): ☐ By checking here you may receive correspondence electronically at the email address provided):
PRWILL12@GMAIL.COMM

Fax No. (optional):

Date (required)

Signature of Applicant (required)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). NOTE: Do not send your completed form to this address.

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) ***OR*** to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. **The six digit NFIP community number and the subject property address must appear in the spaces provided below. Incomplete submissions will result in processing delays.** Please refer to the MT-1 instructions for additional information about this form.

Community Number: 125152 Property Name or Address: 3731 MILITIA DRIVE

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. For Conditional LOMR-F requests, the applicant has or will document Endangered Species Act (ESA) compliance to FEMA prior to issuance of the Conditional LOMR-F determination. For LOMR-F requests, I acknowledge that compliance with Sections 9 and 10 of the ESA has been achieved independently of FEMA's process. Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Linwood V. Rice Director of Development Services		321-383-5823
Community Name:	Community Official's Signature: (required)	Date:
CITY OF TITUSVILLE		6/9/14

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature (required):	Date:

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name: CITY OF Titusville

Project Identifier: 3731 MILITIA DRIVE

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Please make check or money order payable to the National Flood Insurance Program.

Type of Request:

☒ MT-1 application
☐ MT-2 application

LOMC Clearinghouse
847 South Pickett Street
Alexandria, VA 22304-4605
Attn.: LOMC Manager

☐ EDR application

FEMA Project Library
847 South Pickett Street
Alexandria, VA 22304-4605
FAX (703) 212-4090

Request No. (if known): _____ **Check No.:** _____ **Amount:** 425

☐ INITIAL FEE* ☒ FINAL FEE ☐ FEE BALANCE** ☐ MASTER CARD ☐ VISA ☐ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD

CARD NUMBER

☐☐☐☐ – ☐☐☐☐ – ☐☐☐☐ – ☐☐☐☐
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

EXP. DATE ☐☐ – ☐☐
Month Year

6-9-14
Date

Richard Williams
Signature

NAME *(AS IT APPEARS ON CARD)*: RICHARD WILLIAMS
(please print or type)

ADDRESS: 3731 MILITIA DR.
(for your credit card receipt-please print or type) TITUSVILLE, FL. 32796

DAYTIME PHONE: 321-652-5203

National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name RICHARD A. AND PAMELA S. WILLIAMS

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3731 MILITIA DRIVE
City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 7, BLOCK 6, AMERICAN VILLAGE P.U.D. STAGE THREE, PLAT BOOK 31, PAGE 45.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°38'40.5" Long. W.080°51'31.7" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 464 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	G	03/17/2014	03/17/2014	A & X	18.7 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: ____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.5	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	21.2	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.5	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.8	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	21.4	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

Check here if comments are provided on back of form. Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

PLACE SEAL HERE

Certifier's Name JOHN T. HOLLEY License Number LS.5050
Title P.S.M. Company Name HOLLEY AND ASSOC. INC.
Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781
Signature Date 05/28/2014 Telephone 321-267-6113

See reverse side for continuation.

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3731 MILITIA DRIVE	Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = BOX CUT ON SW. CORNER OF HEADWALL ON E. SIDE OF HOLDER RD.@ DITCH. ELEVATION = 17.04 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature Date 05/28/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
7327-7333	06/01/1987	05/05/1987

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement FROM ELEVATION CERTIFICATE

G8. Elevation of as-built lowest floor (including basement) of the building: 21.50 ☒ feet ☐ meters Datum 1988 NAVD

G9. BFE or (in Zone AO) depth of flooding at the building site: 18.70 ☒ feet ☐ meters Datum 1988 NAVD

G10. Community's design flood elevation: 19.70 ☒ feet ☐ meters Datum 1988 NAVD

Local Official's Name Linwood V Rice Title Director of Development Services

Community Name City of Titusville Telephone 321-383-5823

Signature Date 6/9/2014

Comments ZONE A COMMUNITY DETERMINED FROM HISTORIC DATA

☐ Check here if attachments.

...rance Program

...CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

A1. Building Owner's Name RICHARD A. AND PAMELA S. WILLIAMS

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3731 MILITIA DRIVE
City TITUSVILLE State FL ZIP Code 32796

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 7, BLOCK 6, AMERICAN VILLAGE P.U.D. STAGE THREE, PLAT BOOK 31, PAGE 45.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°38'40.5" Long. W.080°51'31.7" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
a) Square footage of crawlspace or enclosure(s) N/A sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A8.b 0 sq in
d) Engineered flood openings? ☐ Yes ☒ No

NA

A9. For a building with an attached garage:
a) Square footage of attached garage 464 sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A9.b 0 sq in
d) Engineered flood openings? ☐ Yes ☒ No

NA

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	G	03/17/2014	03/17/2014	A & X	18.7 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: ____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.5	☒ feet	☐ meters
b) Top of the next higher floor	N/A.	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A.	☐ feet	☐ meters
d) Attached garage (top of slab)	21.2	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	21.5	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.8	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	21.4	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A.	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

...is certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation ...formation. *I certify that the information on this Certificate represents my best efforts to interpret the data available. ...nderstand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

Check here if comments are provided on back of form.
Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

...rtifier's Name JOHN T. HOLLEY License Number LS.5050
...e P.S.M. Company Name HOLLEY AND ASSOC. INC.
...dress BOX 1975 City TITUSVILLE State FL ZIP Code 32781
...nature Date 05/28/2014 Telephone 321-267-6113

Seal
PLACE SEAL HERE
Date

...A Form 086-0-33 (7/12)

See reverse side for continuation.

Replaces all previous editions.

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3731 MILITIA DRIVE			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = BOX CUT ON SW. CORNER OF HEADWALL ON E. SIDE OF HOLDER RD.@ DITCH. ELEVATION = 17.04 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature Date 05/28/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is ____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is ____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is ____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is ____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is ____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
73327-7333	06/01/1987	08/05/1987

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement FROM ELEVATION CERTIFICATE

G8. Elevation of as-built lowest floor (including basement) of the building: 21.50 ☒ feet ☐ meters Datum 1988 NAVD

G9. BFE or (in Zone AO) depth of flooding at the building site: 18.70 ☒ feet ☐ meters Datum 1988 NAVD

G10. Community's design flood elevation: 19.70 ☒ feet ☐ meters Datum 1988 NAVD

Local Official's Name Linwood V Rice Title Director of Development Services

Community Name City of Titusville Telephone 321-383-5823

Signature Date 6/9/2014

Comments ZONE A COMMUNITY DETERMINED FROM HISTORIC DATA

☐ Check here if attachments.

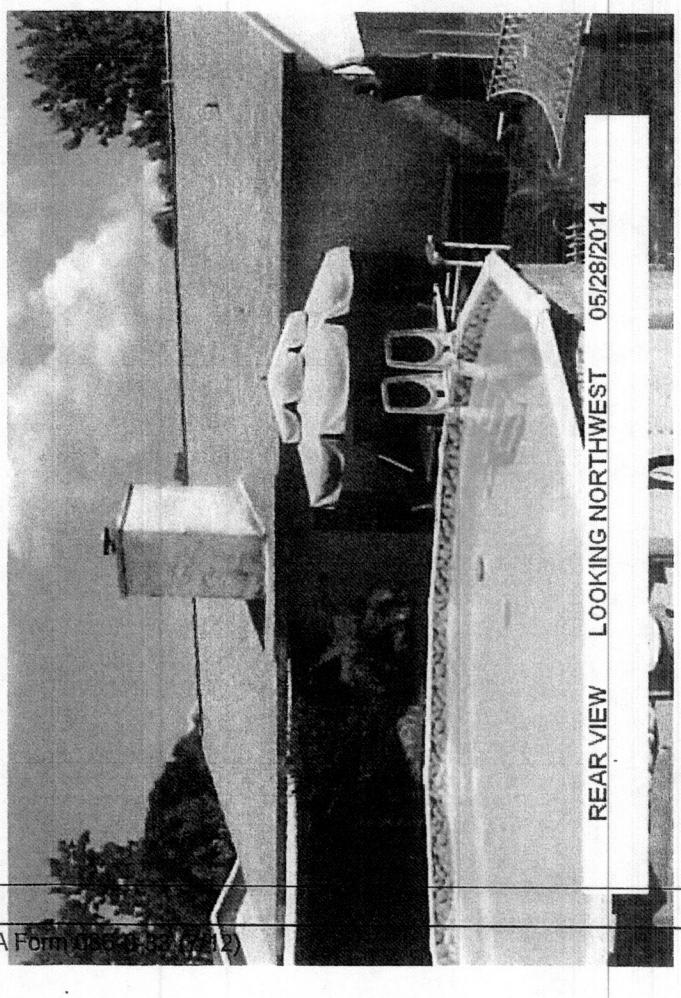
Building Photographs

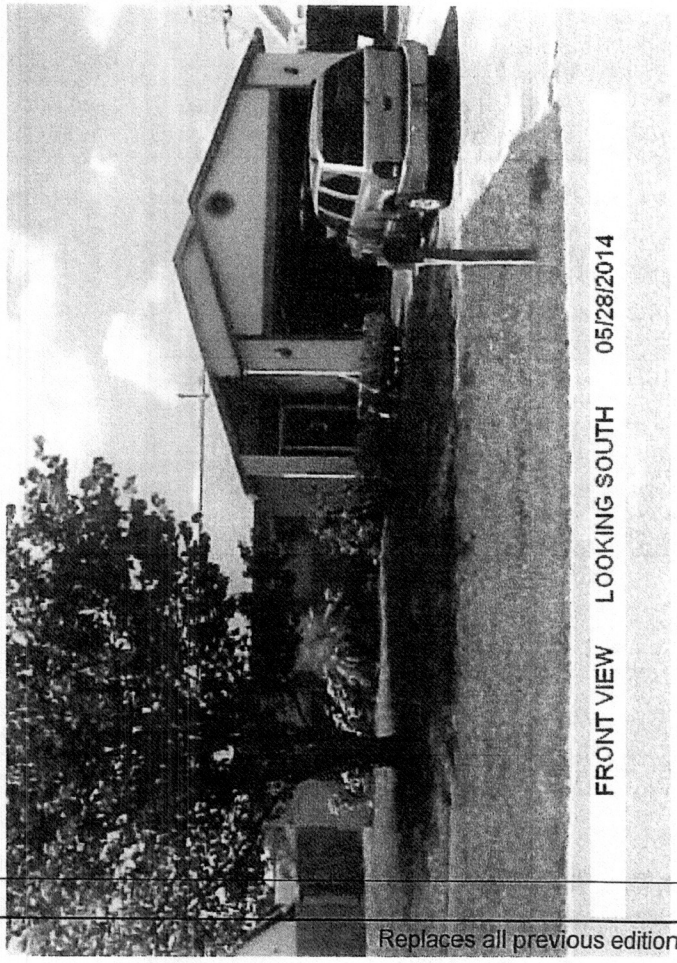
See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3731 MILITIA DRIVE	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.







MAP SCALE 1" = 1000'

500 0 500 1,000 1,500 2,000 FEET

0 300 600 METERS

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0115G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 115 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0115	G
TITUSVILLE, CITY OF	125152	0115	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0115G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using FIRMette - Desktop version 3.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at http://www.msc.fema.gov/.

RECORDED AND VERIFIED

CLERK CIRCUIT COURT
BREVARD COUNTY, FLA.

WARRANTY DEED
(FROM CORPORATION)

RAMCO FORM 33

This Warranty Deed *Made and executed the* 5th *day of* August *A. D. 19* 87 *by*
Amville Investments, Inc.

a corporation existing under the laws of Georgia *, and having its principal place of business at* 1530 Bunker Hill Court Titusville, Florida 32796 *hereinafter called the grantor, to*
Richard A. Williams and Pamela S. Williams, his wife.

whose postoffice address is 3731 Militia Drive Titusville, Florida 32796

hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: *That the grantor, for and in consideration of the sum of* $ 10.00 *and other valuable considerations, receipt whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee, all that certain land situate in* Brevard *County, Florida, viz:*

Lot 7, Block 6, AMERICAN VILLAGE, P.U.D., STAGE THREE, according to the plat thereof, as recorded in Plat Book 31, page 45, Public Records of Brevard County, Florida.

#POS. 1 #WORDS 3
TELEFAX $ 1.00
REC FEE $ 5.00
DOC ST. $ 353.10
INT TAX $
SURCHG $
RETURN $

OFF. REC. 2828 PAGE 706

305854

87 AUG 11 AM 10:12

Together *with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.*

To Have and to Hold, *the same in fee simple forever.*

And *the grantor hereby covenants with said grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land; that it hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances*

SUBJECT TO: taxes for 1987 and subsequent years
SUBJECT TO: restrictions and easements of plat

(CORPORATE SEAL)

In Witness Whereof *the grantor has caused these presents to be executed in its name, and its corporate seal to be hereunto affixed, by its proper officers thereunto duly authorized, the day and year first above written.*

ATTEST:..... Secretary

.....Amville Investments, Inc.....

Signed, sealed and delivered in the presence of:

Shawna R. Parris

Patte Smit

By: Leslie Jonap
Leslie Jonap, Vice President

STATE OF Florida
COUNTY OF Brevard

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared Leslie Jonap

well known to me to be the Vice President and respectively of the corporation named as grantor in the foregoing deed, and that they severally acknowledged executing the same in the presence of two subscribing witnesses freely and voluntarily under authority duly vested in them by said corporation and that the seal affixed thereto is the true corporate seal of said corporation.

WITNESS my hand and official seal in the County and State last aforesaid this 5th day of August, A. D. 19 87

NOTARY PUBLIC

Shawna Parris

This Instrument prepared by: Shawna Parris
Address Indian River Title Company
307 Palmetto Street

IR- 2390

Notary Public, State of Florida
My Commission Expires Aug. 24, 1990
Bonded thru Fain Insurance Inc.

AF 22466

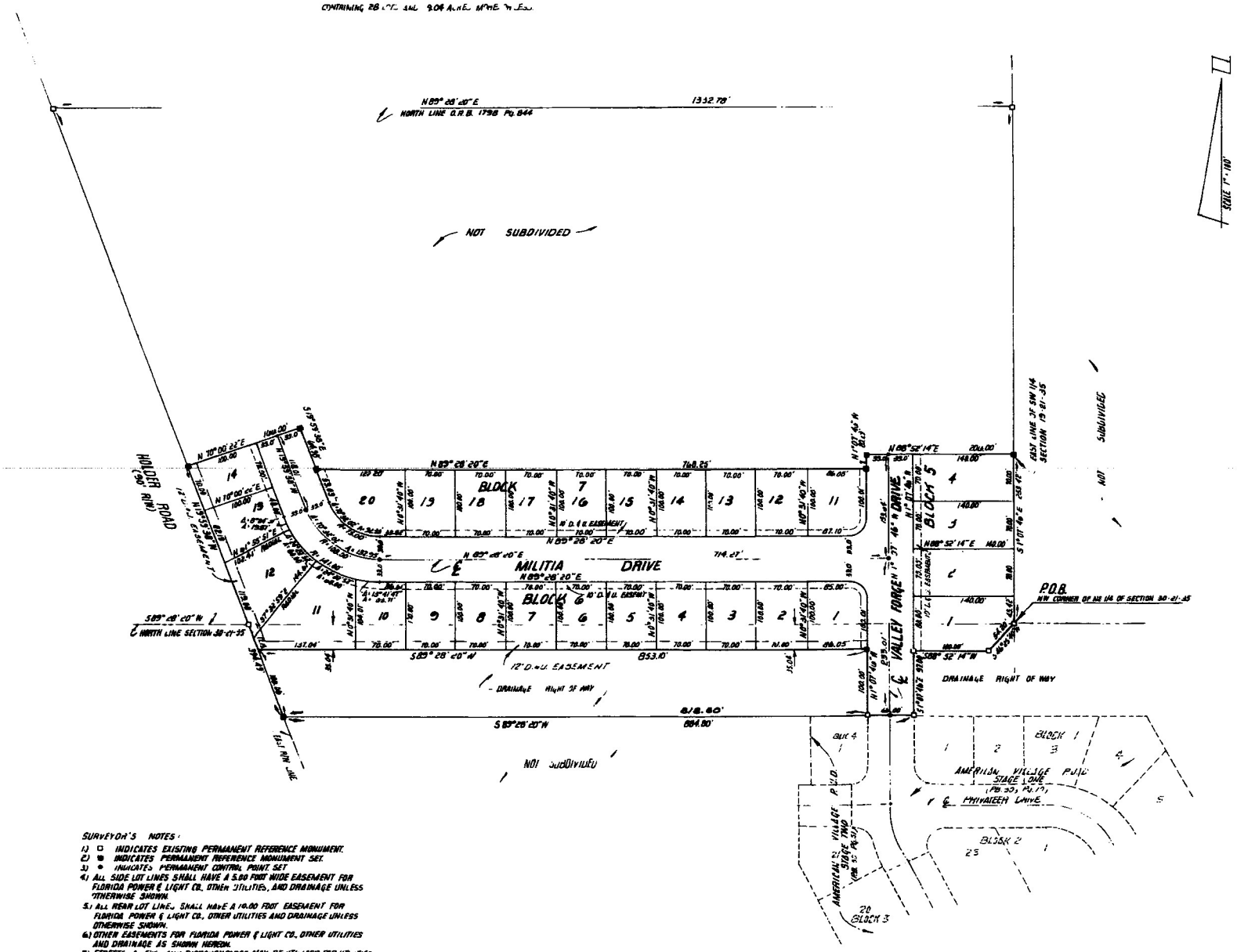
AMERICAN VILLAGE P. U. D.

STAGE THREE

A SUBDIVISION OF A PART OF LANDS DESCRIBED IN OFFICIAL RECORD BOOK 1798, PAGE 844 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, LYING IN AND BEING A PART OF THE SOUTHWEST 1/4 OF SECTION 19, TOGETHER WITH A PART OF THE NORTHWEST 1/4 OF SECTION 30, TOWNSHIP 21 SOUTH, RANGE 35 EAST, CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA.

LEGAL DESCRIPTION:
BEGINNING AT THE NORTHWEST CORNER OF THE NORTHEAST 1/4 OF SECTION 30, TOWNSHIP 21 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA, AND RUN THENCE ALONG THE NORTHERLY BOUNDARY OF AMERICAN VILLAGE P.U.D. STAGE ONE AS RECORDED IN PLAT BOOK 30, PAGE 13 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA THE FOLLOWING FOUR COURSES AND DISTANCES: THENCE S 46° 55' 40" W, A DISTANCE OF 34.80 FEET; THENCE S 88° 32' 14" W, ALONG THE NORTH BOUNDARY OF A DRAINAGE RIGHT OF WAY AS SHOWN ON SAID PLAT A DISTANCE OF 200.00 FEET; THENCE S 1° 07' 46" E, A DISTANCE OF 97.00 FEET TO THE NORTHWEST CORNER OF LOT 1, BLOCK 1 AS SHOWN ON SAID PLAT OF AMERICAN VILLAGE P.U.D. STAGE ONE; THENCE S 88° 52' 14" W, A DISTANCE OF 66.00 FEET TO A POINT LYING ON THE WESTERLY RIGHT OF WAY LINE OF VALLEY FORGE DRIVE AS SHOWN ON PLAT OF AMERICAN VILLAGE P.U.D. PHASE TWO, AS RECORDED IN PLAT BOOK 30, PAGE 31, OF SAID PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA AND A POINT OF THE EASTERLY PROJECTION THEREOF; A DISTANCE OF 808.67 FEET TO A POINT LYING ON THE EASTERLY RIGHT OF WAY LINE OF HOLDEN ROAD, A 90.00 FOOT ROAD RIGHT OF WAY AS PRESENTLY ESTABLISHED; THENCE RUN N 17° 59' 38" W, ALONG SAID EASTERLY RIGHT OF WAY LINE, 394.49 FEET; THENCE RUN N 70° 00' 22" E A DISTANCE OF 166.00 FEET; THENCE RUN S 17° 59' 38" E A DISTANCE OF 164.98 FEET; THENCE RUN N 89° 28' 20" E A DISTANCE OF 768.25 FEET; THENCE RUN N 0° 31' 40" W A DISTANCE OF 30.29 FEET; THENCE RUN N 89° 53' 14" E, A DISTANCE OF 208.00 FEET TO A POINT LYING ON THE EAST LINE OF THE SOUTHWEST 1/4 OF THE PREVIOUSLY MENTIONED SECTION 19, THENCE RUN S 0° 31' 40" E ALONG SAID EAST LINE OF THE SOUTHWEST 1/4 A DISTANCE OF 253.42 FEET TO THE POINT OF BEGINNING.

CONTAINING 28.1 ACRES, 9.08 ACRES MORE OR LESS.



SURVEYOR'S NOTES:
1) ○ INDICATES EXISTING PERMANENT REFERENCE MONUMENT.
2) ⊕ INDICATES PERMANENT REFERENCE MONUMENT SET.
3) ● INDICATES PERMANENT CONTROL POINT SET.
4) ALL SIDE LOT LINES SHALL HAVE A 5.00 FOOT WIDE EASEMENT FOR FLORIDA POWER & LIGHT CO. OTHER UTILITIES, AND DRAINAGE UNLESS OTHERWISE SHOWN.
5) ALL REAR LOT LINES SHALL HAVE A 10.00 FOOT EASEMENT FOR FLORIDA POWER & LIGHT CO. OTHER UTILITIES AND DRAINAGE UNLESS OTHERWISE SHOWN.
6) OTHER EASEMENTS FOR FLORIDA POWER & LIGHT CO., OTHER UTILITIES AND DRAINAGE AS SHOWN HEREON.
7) STREETS, ALLEYS, AND THOROUGHFARES MAY BE UTILIZED FOR UTILITIES.
8) ALL RADII ARE 25.00 FEET UNLESS OTHERWISE SHOWN.
9) DIMENSIONS ON CORNER LOTS ARE TO THE INTERSECTION OF BLOCK LINES EXTENDED UNLESS OTHERWISE SHOWN.

FOR JOINDER SEE O.R.B. 2583 PAGE 1505
FOR JOINDER SEE O.R.B. 2583 PAGE 1506
FOR RESTRICTIONS SEE O.R.B. 2583 PAGE 1507

Prepared by
MELVIN and McFERRIN
Engineers and Land Surveyors
320 Indian River Avenue
Titusville, Florida

SHEET 1 OF 1 SHEET

PLAT BOOK 31
AND PAGE 45

DEDICATION

KNOW ALL MEN BY THESE PRESENTS, That the Corporation named below, being the owner in fee simple of the lands described in AMERICAN VILLAGE P.U.D. STAGE THREE hereby dedicates said lands and plat for the uses and purposes therein expressed and dedicates the streets, alleys, thoroughfares, parks, canals and drainage easements shown hereon to the perpetual use of the public, and

IN WITNESS WHEREOF, has caused these presents to be signed and attested to by the officers named below and its corporate seal to be affixed hereto on JANUARY 3, 1985

By _____ V. PRES.

Attest: _____

AARVILLE INVESTMENTS, INC. 1620 GARDEN BLVD. TITUSVILLE, FLA.

Signed and sealed in the presence of: _____ _____

STATE OF FLORIDA COUNTY OF BREVARD

THIS IS TO CERTIFY, That on JANUARY 3, 1985 before me, an officer duly authorized to take acknowledgments in the State and County aforesaid, personally appeared MR. LESLIE LOMAS, ATTORNEY IN FACT FOR AND VICE-PRESIDENT

.....the above named corporation incorporated under the laws of the State of FLORIDA, to me known to be the individuals and officers described in and who executed the foregoing Dedication and severally acknowledged the execution thereof to be their free act and deed as such officers thereunto duly authorized; that the official seal of said corporation is duly affixed thereto; and that the said Dedication is the act and deed of said corporation.

IN WITNESS WHEREOF, I have hereto set my hand and seal on the above date.

Peggy J. McFerrin
NOTARY PUBLIC

My Commission Expires Nov. 12, 1987 SEAL

CERTIFICATE OF SURVEYOR

KNOW ALL MEN BY THESE PRESENTS, That the undersigned, being a licensed and registered land surveyor, does hereby certify that on DECEMBER 31, 1984 he completed the survey of the lands as shown in the foregoing plat; that said plat is a correct representation of the lands therein described and platted; that permanent reference monuments have been placed as shown thereon as required by Chapter 177, Florida Statutes; and that said land is located in Brevard County, Florida. Dated JANUARY 2, 1985

Robert D. McFerrin, Sr. Registration No. 3155

CERTIFICATE OF APPROVAL BY MUNICIPALITY

THIS IS TO CERTIFY, That on _____ the _____ approved the foregoing plat.

SEAL

_____ MAYOR.

ATTEST: _____ CITY CLERK.

CERTIFICATE OF ACCEPTANCE OF DEDICATION BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY That the Board of County Commissioners hereby accepts all roads, streets, alleys, thoroughfares, parks, canals, drainage easements, utility easements, lakes, pathways, open spaces and other rights of way, easements and areas dedicated for public use on this plat.

_____ Chairman of the Board

ATTEST: _____ Clerk of the Board

CERTIFICATE OF APPROVAL BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY, That on _____ the foregoing plat was approved by the Board of County Commissioners of Brevard County, Florida.

_____ Chairman of the Board.

Attest _____ Clerk of the Board.

Approved _____ County Engineer

CERTIFICATE OF APPROVAL BY PLANNING AND ZONING COMMISSION

THIS IS TO CERTIFY, That on _____ the Zoning Commission of the above _____ approved the foregoing plat.

Planning and Zoning Director

CERTIFICATE OF CLERK

I HEREBY CERTIFY, That I have examined the foregoing plat and find that it complies in form with all the requirements of Chapter 177, Florida Statutes, and was filed for record on 3-13-1985 at 12:10 P.M. File No. 0051155

R.C. Winstead Jr. By: Anthony W. Mago D.C.

Clerk of the Circuit Court in and for Brevard County, Fla.

RECORDED AND VERIFIED

CLERK CIRCUIT COURT
BREVARD COUNTY, FLA.

WARRANTY DEED
(FROM CORPORATION)

RAMCO FORM 33

This Warranty Deed *Made and executed the* 5th *day of* August *A. D.* 1987 *by*
Amville Investments, Inc.

a corporation existing under the laws of Georgia *, and having its principal place of business at* 1530 Bunker Hill Court Titusville, Florida 32796
hereinafter called the grantor, to
Richard A. Williams and Pamela S. Williams, his wife.

whose postoffice address is 3731 Militia Drive Titusville, Florida 32796

hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: *That the grantor, for and in consideration of the sum of $* 10.00 *and other valuable considerations, receipt whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee, all that certain land situate in* Brevard *County, Florida, viz:*

Lot 7, Block 6, AMERICAN VILLAGE. P.U.D., STAGE THREE, according to the plat thereof, as recorded in Plat Book 31, page 45, Public Records of Brevard County, Florida.

#PGS. 1 #NAMES 3
TRUST FUND $ 1.00
REC FEE $ 5.00
DOC STAMPS $ 353.10
INT DOC $
SERVICE $
RECORD $

OFF. REC. 2828

Together *with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.*

To Have and to Hold, *the same in fee simple forever.*

And *the grantor hereby covenants with said grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land; that it hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances*

SUBJECT TO: taxes for 1987 and subsequent years
SUBJECT TO: restrictions and easements of plat

385854

PAGE 2706

(CORPORATE SEAL)

In Witness Whereof *the grantor has caused these presents to be executed in its name, and its corporate seal to be hereunto affixed, by its proper officers thereunto duly authorized, the day and year first above written.*

87 AUG 11 AM 10: 12

ATTEST: ..... Secretary

Amville Investments, Inc.

Signed, sealed and delivered in the presence of:

Shawna R. Parris

Patte Suit

By Leslie Jonap Vice President

STATE OF Florida
COUNTY OF Brevard

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared Leslie Jonap

well known to me to be the Vice President and respectively of the corporation named as grantor in the foregoing deed, and that they severally acknowledged executing the same in the presence of two subscribing witnesses freely and voluntarily under authority duly vested in them by said corporation and that the seal affixed thereto is the true corporate seal of said corporation.

WITNESS my hand and official seal in the County and State last aforesaid this 5th day of August, A. D. 1987

NOTARY PUBLIC

Shawna Parris

This Instrument prepared by: Shawna Parris IA- 2390

Address Indian River Title Company
307 Palmetto Street
Titusville, Florida 32796

Notary Public, State of Florida
My Commission Expires Aug. 24, 1990
Bonded thru Fain Insurance Inc.

Dana Blickley, CFA
Property Appraiser
Brevard County, FL

Property Details

General Parcel Information

Parcel ID:	21-35-19-56-00006.0-0007.00	**Millage Code:**	14A0	**Exemption:**	1	**Use Code:**	110
Site Address:	3731 MILITIA DR , TITUSVILLE 32796					**Tax ID:**	2104468

Site Address is assigned by Brevard County Address Assignment for E-911 purposes and may not reflect the postal community name.

Owner Information

Owner Name:	WILLIAMS, RICHARD A
Second Name:	WILLIAMS, PAMELA S H/W
Mailing Address:	3731 MILITIA DR
City, State, Zipcode:	TITUSVILLE, FL 32796

Abbreviated Description

Plat Book/Page: 0031/0045	Sub Name: AMERICAN VILLAGE PUD STAGE 3	LOT 7 BLK 6

Value Summary

Roll Year:	**2011**	**2012**	**2013**
Market Value Total:[1]	$69,800	$65,650	$62,800
Agricultural Market Value:	$0	$0	$0
Assessed Value Non-School:	$69,800	$65,650	$62,800
Assessed Value School:	$69,800	$65,650	$62,800
Homestead Exemption:[2]	$25,000	$25,000	$25,000
Additional Homestead:[2]	$19,800	$15,650	$12,800
Other Exemptions:[2]	$0	$0	$0
Taxable Value Non-School:[3]	$25,000	$25,000	$25,000
Taxable Value School:[3]	$44,800	$40,650	$37,800

Land Information

Acres:	0.16
Site Code:	1

1: Market value is established for ad valorem purposes in accordance with s.193.011(1) and (8), Florida Statutes. This value does not represent anticipated selling price for the property.

2: Exemptions are applicable for the year shown and may or may not be applicable if an owner change has occurred.

3: The Additional Homestead exemption does not apply when calculating taxable value for school districts pursuant to Amendment 1.

Sale Information

Official Records Book/Page	Sale Date	Sale Amount	Deed Type	Sale Screening Code	Sale Screening Source	Physical Change Code	Vacant/Improved
2828/2706	8/5/1987	$64,200	WD				V

Sale screening and sale screening source codes are for assessment purposes only and have no bearing on potential marketability of the property.

Building Information

PDC #	Use Code	Year Built	Story Height	Frame Code	Exterior Code	Interior Code	Roof Type	Roof Material	Floors Code	Ceiling Code
1	110	1987	8	03	03	03	02	04	03	03

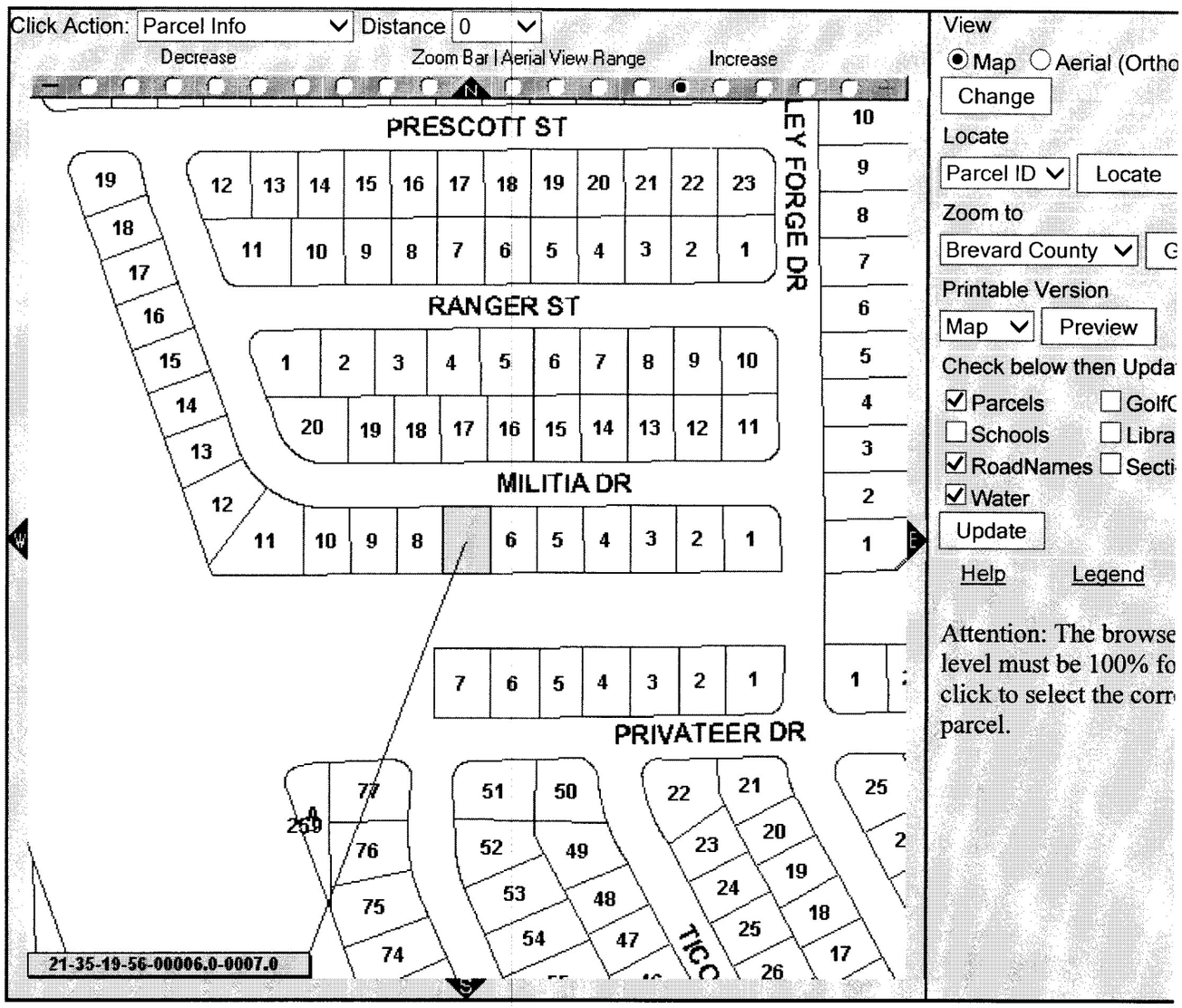
Building Area Information

PDC #	Base Area	Garage Area	Open Porches	Car Port	Screened Porches	Utility Rooms	Enclosed Porch	Basements	Attics	Bonus Rooms	RV Carport	RV Garage	Total Base Area
1	1,250	464	67	0	0	0	0	0	0	0	0	0	1,250

Extra Feature Information

Extra Feature Description	Units

FIREPLACE	1
PATIO	180
SCREEN ENCLOSURE	230



LM
5/19/14

Pam Williams
3731 Militia Dr
652-5203

Flood Zone A

AMERICAN VILLAGE P. U. D.

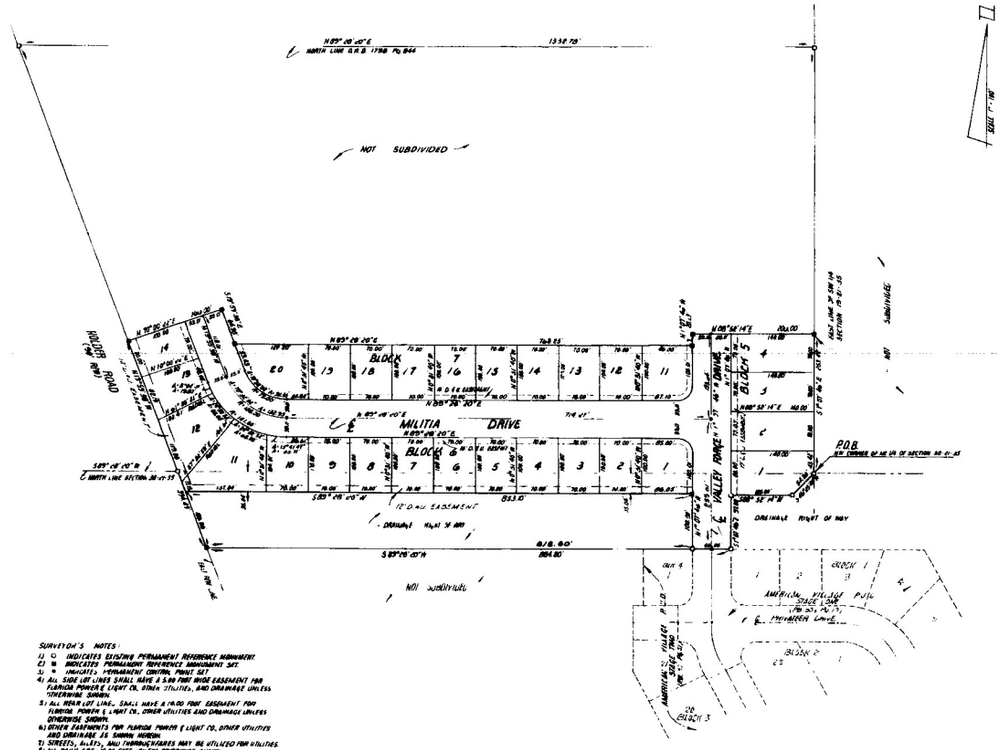
STAGE THREE

A SUBDIVISION OF A PART OF LANDS DESCRIBED IN OFFICIAL RECORD BOOK 1798, PAGE 844 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, LYING IN AND BEING A PART OF THE SOUTHWEST 1/4 OF SECTION 19, TOGETHER WITH A PART OF THE NORTHWEST 1/4 OF SECTION 30, TOWNSHIP 21 SOUTH, RANGE 35 EAST, CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA.

Legal Description:

Beginning at the Northwest corner of the Northeast 1/4 of Section 30, Township 21 South, Range 35 East, Brevard County, Florida, and run thence along the Northerly boundary of American Village P.U.D. Stage One as recorded in Plat Book 30, Page 18 of the Public Records of Brevard County, Florida the following four courses and distances: Thence S 40°25'40" W, a distance of 54.26 feet; thence S 89°58'14" W, along the North boundary of a drainage right of way as shown on said plat a distance of 120.00 feet; thence S 00°01'46" E, a distance of 99.00 feet to the Northwest corner of Lot 1, Block 1 as shown on said plat of American Village P.U.D. Stage One; thence S 89°58'14" W, a distance of 460.00 feet to a point lying on the West line of said Tract 1 of Block 1; thence N 00°01'46" W, along said West line a distance of 99.00 feet to the Northwest corner of said Tract 1; thence S 89°58'14" W, along the North line of Lot 2, Block 1 as shown on said plat of American Village P.U.D. Stage One, and its Westerly prolongation thereof, a distance of 460.00 feet to a point lying on the East right of way line of Valley Range Drive as shown on said plat of American Village P.U.D. Stage One; thence N 00°01'46" W, along said East right of way line a distance of 99.00 feet to the Northeast corner of said Valley Range Drive; thence S 89°58'14" W, along the North right of way line of said Valley Range Drive a distance of 60.00 feet to the Southeast corner of Lot 1, Block 5 as shown on said plat of American Village P.U.D. Stage One; thence N 00°01'46" W, along the East line of said Lot 1, Block 5 a distance of 99.00 feet to the Northeast corner of said Lot 1, Block 5; thence S 89°58'14" W, along the North line of Lot 2, Block 5 as shown on said plat of American Village P.U.D. Stage One, and its Westerly prolongation thereof, a distance of 460.00 feet to a point lying on the West line of Section 30, Township 21 South, Range 35 East; thence N 00°01'46" W, along said West line of the Northwest 1/4 of Section 30, Township 21 South, Range 35 East, a distance of 1,107.68 feet to the Point of Beginning.

Containing 28.171 acres, more or less.



SURVEYOR'S NOTES:
1) ○ INDICATES EXISTING PERMANENT REFERENCE MONUMENT.
2) ■ INDICATES PERMANENT REFERENCE MONUMENT SET.
3) ● INDICATES PERMANENT CONTROL POINT SET.
4) ALL SIDE LOT LINES SHALL HAVE A 5.00 FOOT WIDE EASEMENT FOR FLORIDA POWER & LIGHT CO. OTHER UTILITIES, AND DRAINAGE UNLESS OTHERWISE SHOWN.
5) ALL REAR LOT LINES SHALL HAVE A 10.00 FOOT EASEMENT FOR FLORIDA POWER & LIGHT CO. OTHER UTILITIES AND DRAINAGE UNLESS OTHERWISE SHOWN.
6) OTHER EASEMENTS FOR FLORIDA POWER & LIGHT CO. OTHER UTILITIES AND DRAINAGE AS SHOWN HEREON.
7) STREETS, ALLEYS, AND THOROUGHFARES MAY BE UTILIZED FOR UTILITIES.
8) ALL BEARS ARE GRID FEET UNLESS OTHERWISE SHOWN.
9) DIMENSIONS ON CORNER LOTS ARE TO THE INTERSECTION OF BLOCK LINES EXTENDED UNLESS OTHERWISE SHOWN.

For Joinder See O.R.B. 2583 Page 1505
For Joinder See O.R.B. 2583 Page 1506
For Restrictions See O.R.B. 2583 Page 1507

Prepared by
MELVIN and McFERRIN
Engineers and Land Surveyors
320 Indian River Avenue
Titusville, Florida

SHEET 1 OF 1 SHEET

PLAT BOOK 31
AND PAGE 45

DEDICATION

KNOW ALL MEN BY THESE PRESENTS, That the Corporation named below, being the owner in fee simple of the lands described in AMERICAN VILLAGE P.U.D. STAGE THREE hereby dedicates said lands and plat for the uses and purposes therein expressed and dedicates the streets, alleys, thoroughfares, parks, canals and drainage easements shown hereon to the perpetual use of the public, and

IN WITNESS WHEREOF, has caused these presents to be signed and attested to by the officers named below and its corporate seal to be affixed hereto on JANUARY 3, 1986

By _____ V. PRES. AMERICAN VILLAGE INVESTMENTS, INC. 1810 BRANTLY AVE. SE TITUSVILLE, FLA.

Attest: _____

Signed and sealed in the presence of:

_____

_____

STATE OF FLORIDA COUNTY OF BREVARD

THIS IS TO CERTIFY, That on JANUARY 3, 1986 before me, an officer duly authorized to take acknowledgments in the State and County aforesaid, personally appeared LESLIE SHAW, ATTORNEY IN FACT FOR AND VICE-PRESIDENT

the above named corporation incorporated under the laws of the State of FLORIDA, to me known to be the individuals and officers described in and who executed the foregoing Dedication and severally acknowledged the execution thereof to be their free act and deed as such officers thereunto duly authorized; that the official seal of said corporation is duly affixed thereto; and that the said Dedication is the act and deed of said corporation.

IN WITNESS WHEREOF, I have hereto set my hand and seal on the above date.

_____ NOTARY PUBLIC

My Commission Expires NOV. 12, 1987 SEAL

CERTIFICATE OF SURVEYOR

KNOW ALL MEN BY THESE PRESENTS, That the undersigned, being a licensed and registered land surveyor, does hereby certify that on DECEMBER 19, 1985 he completed the survey of the lands as shown in the foregoing plat; that said plat is a correct representation of the lands therein described and platted; that permanent reference monuments have been placed as shown thereon as required by Chapter 177, Florida Statutes; and that said land is located in Brevard County, Florida. Dated JANUARY 2, 1986

_____ Registration No. 3755

CERTIFICATE OF APPROVAL BY MUNICIPALITY

THIS IS TO CERTIFY, That on _____ the _____ approved the foregoing plat.

SEAL

_____ MAYOR.

ATTEST: _____ CITY CLERK.

CERTIFICATE OF ACCEPTANCE OF DEDICATION BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY That the Board of County Commissioners hereby accepts all roads, streets, alleys, thoroughfares, parks, canals, drainage easements, utility easements, lakes, pathways, open spaces and other rights of way, easements and areas dedicated for public use on this plat.

_____ Chairman of the Board

ATTEST: _____ Clerk of the Board

CERTIFICATE OF APPROVAL BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY, That on _____ the foregoing plat was approved by the Board of County Commissioners of Brevard County, Florida.

_____ Chairman of the Board.

Attest: _____ Clerk of the Board.

Approved _____ County Engineer

CERTIFICATE OF APPROVAL BY PLANNING AND ZONING COMMISSION

THIS IS TO CERTIFY, That on _____ the Zoning Commission of the above _____ approved the foregoing plat.

_____ Planning and Zoning Director

CERTIFICATE OF CLERK

I HEREBY CERTIFY, That I have examined the foregoing plat and find that it complies in form with all the requirements of Chapter 177, Florida Statutes, and was filed for record on 3-13-1986 at 12:10 P.M. File No. 008165

H. C. Wimberly Jr. By: Anthony W. Mego D.C.

Clerk of the Circuit Court in and for Brevard County, Fla.



ance Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

0 500 1,000 1,500 2,000 FEET

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0115G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 115 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0115	G
TITUSVILLE, CITY OF	125152	0115	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0115G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov



North Pictometry® imagery provided by the Brevard County Property Appraiser 6/4/2014. Image Date: 1/13/2012

Federal Emergency Management Agency

Washington, D.C. 20472

October 09, 2014

MR. WAYNE PEAL
2035 RUSSELL DRIVE
TITUSVILLE, FL 32796

CASE NO.: 14-04-6515A
COMMUNITY: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA
COMMUNITY NO.: 125152

DEAR MR. PEAL:

This is in reference to a request that the Federal Emergency Management Agency (FEMA) determine if the property described in the enclosed document is located within an identified Special Flood Hazard Area, the area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood), on the effective National Flood Insurance Program (NFIP) map. Using the information submitted and the effective NFIP map, our determination is shown on the attached Letter of Map Amendment (LOMA) Determination Document. This determination document provides additional information regarding the effective NFIP map, the legal description of the property and our determination.

Additional documents are enclosed which provide information regarding the subject property and LOMAs. Please see the List of Enclosures below to determine which documents are enclosed. Other attachments specific to this request may be included as referenced in the Determination/Comment document. If you have any questions about this letter or any of the enclosures, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605.

Sincerely,

Luis Rodriguez, P.E., Chief
Engineering Management Branch
Federal Insurance and Mitigation Administration

LIST OF ENCLOSURES:

LOMA DETERMINATION DOCUMENT (REMOVAL)

cc: State/Commonwealth NFIP Coordinator
Community Map Repository
Region

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☒ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ☒ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 2035 RUSSELL DRIVE

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):
SEE WARRANTY DEED (ATTACHED)

3. Are you requesting that a flood zone determination be completed for (check one):
   - ☐ Structures on the property? What are the dates of construction? _____ (MM/YYYY)
   - ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☒ The entire legally recorded property?

4. Is this request for a (check one):
   - ☐ Single structure
   - ☒ Single lot
   - ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   - ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

- [x] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- [x] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [x] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.
- [x] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.
- [x] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule) LOMA N/A

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [ ] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): WALLACE WAYNE PEAL, SR.

Company (if applicable):

Mailing Address (required): 2035 RUSSELL DRIVE
TITUSVILLE, FL. 32796

Daytime Telephone No. (required): 321 268-8329

E-Mail Address (optional): [x] By checking here you may receive correspondence electronically at the email address provided):
WPEAL@ATT.NET

Fax No. (optional):

Date (required) 6-24-14

W. W. Peal, A
Signature of Applicant (required)

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name: City of Titusville

Project Identifier: 2035 RUSSELL DRIVE

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Please make check or money order payable to the National Flood Insurance Program.

Type of Request:

- [X] MT-1 application
- [ ] MT-2 application

LOMC Clearinghouse
847 South Pickett Street
Alexandria, VA 22304-4605
Attn.: LOMC Manager

- [ ] EDR application

FEMA Project Library
847 South Pickett Street
Alexandria, VA 22304-4605
FAX (703) 212-4090

Request No. (if known): LOMA **Check No.:** _____ **Amount:** 0

[ ] INITIAL FEE* [X] FINAL FEE [ ] FEE BALANCE** [ ] MASTER CARD [ ] VISA [ ] CHECK [ ] MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD N/A

CARD NUMBER EXP. DATE

[ ][ ][ ][ ] – [ ][ ][ ][ ] – [ ][ ][ ][ ] – [ ][ ][ ][ ] [ ][ ] – [ ][ ]

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 Month Year

_____ _____

Date Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____

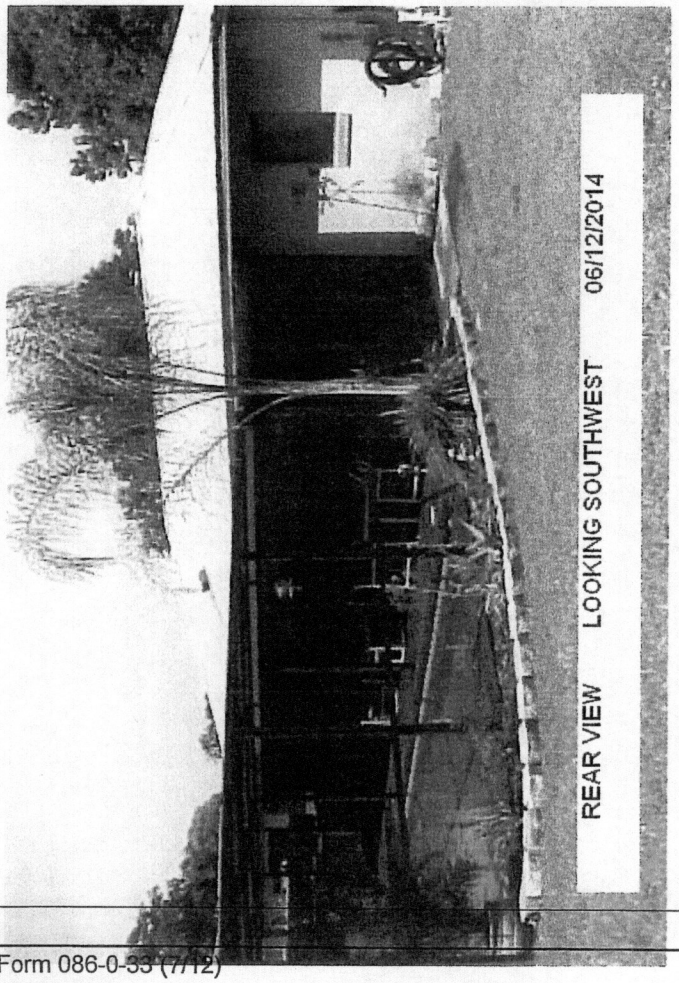
Building Photographs

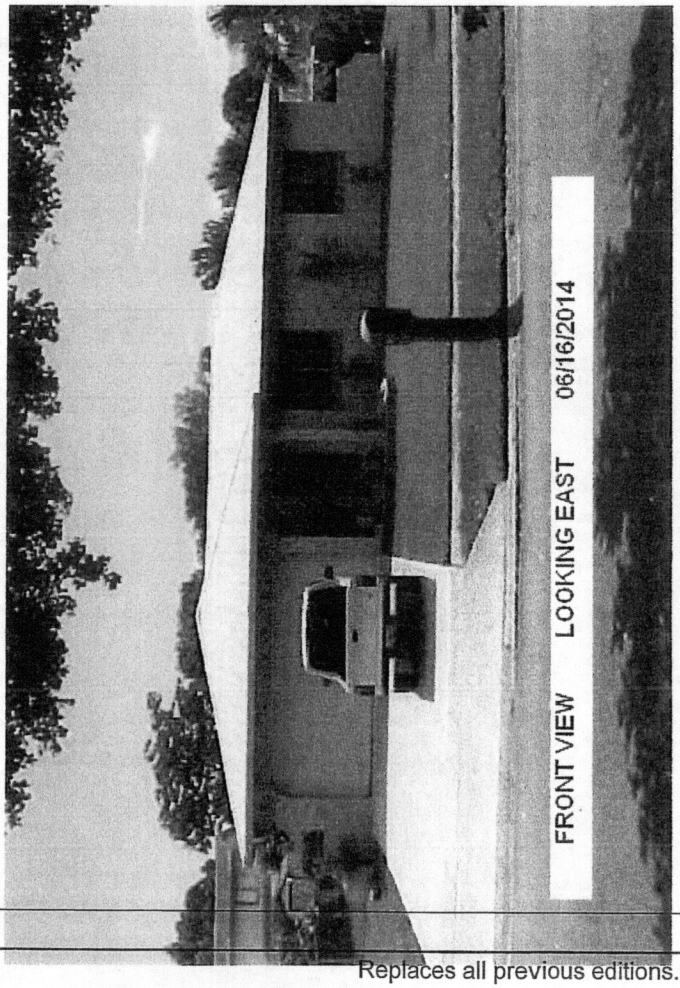
See Instructions for Item A6.

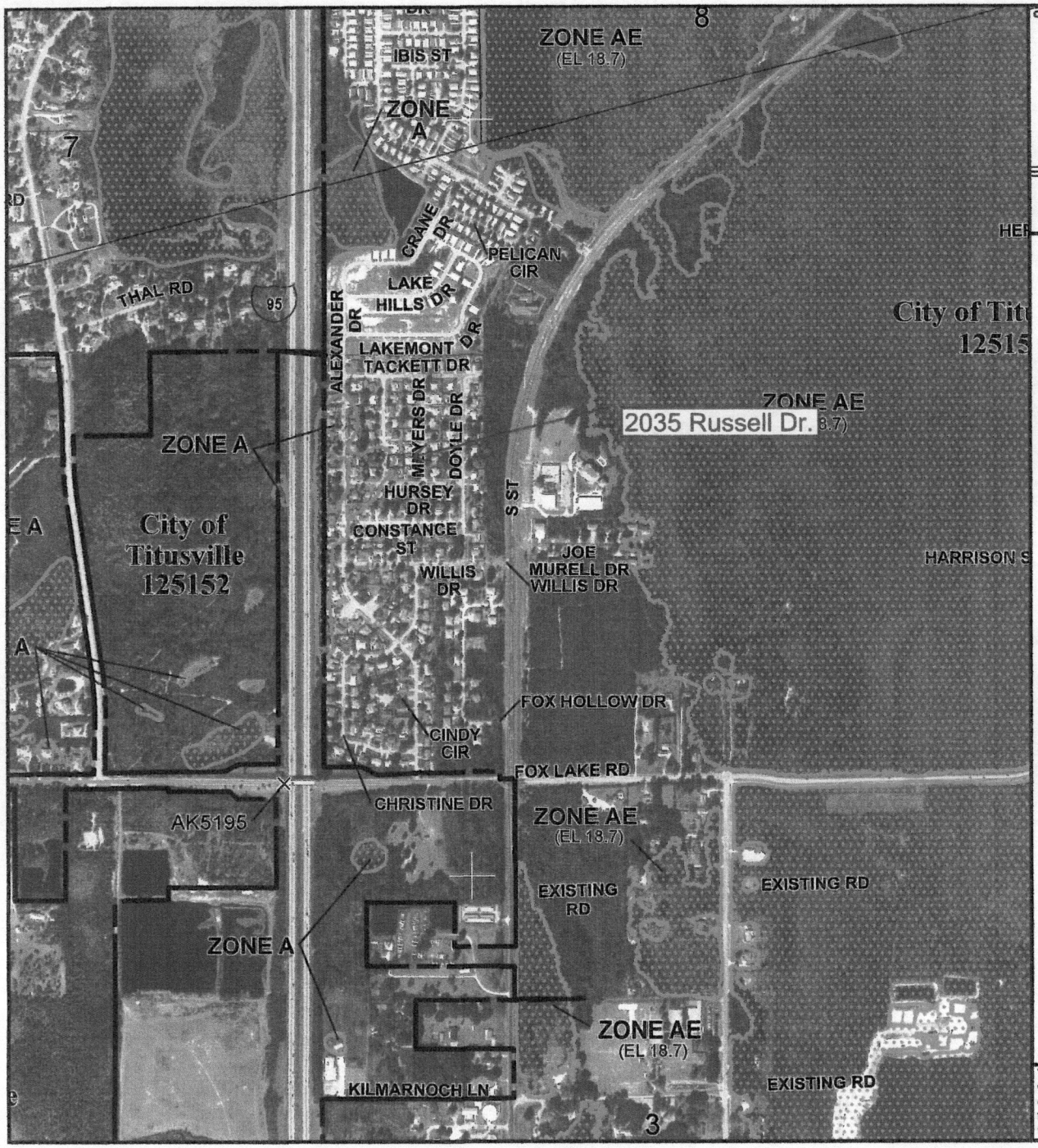
IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2035 RUSSELL DRIVE	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.







ance Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

0 500 1,000 1,500 2,000 FEET

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0205G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 205 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0205	G
TITUSVILLE, CITY OF	125152	0205	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0205G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

WARRANTY DEED
INDIVID. TO INDIVID

ASSOCIATED LAND TITLE GROUP, INC.

This Warranty Deed *Made the* 29th *day of* September *A. D.* 19 88 *by*

Ricky Ray Morris and Griscell Morris, his wife

hereinafter called the grantor, to

W. Wayne Peal, Sr. and Verla K. Peal, his wife

whose postoffice address is 2035 Russell Drive
hereinafter called the grantee: Titusville, Florida 32780

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: *That the grantor, for and in consideration of the sum of $* 10.00 *and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situate in* BREVARD *County, Florida, viz:*

Lot 1, FOX LAKE MANOR SECTION FIVE, according to the plat thereof as recorded in Plat Book 30, page 31 Public Records of Brevard County, Florida.

1 4

100
500
442.75

Together *with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.*

To Have and to Hold, *the same in fee simple forever.*

And *the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December* 31, 19 87

Subject to easements and restrictions of record.
Subject to taxes for 1988 and subsequent years.

In Witness Whereof, *the said grantor has signed and sealed these presents the day and year first above written.*

Signed, sealed and delivered in our presence:

Ricky Ray Morris L.S.
Griscell Morris L.S.

STATE OF Florida
COUNTY OF Brevard

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State aforesaid and in the County aforesaid to take acknowledgments, personally appeared

Ricky Ray Morris & Griscell Morris

to me known to be the persons described in and who executed the foregoing instrument and they acknowledged before me that they executed the same.

WITNESS my hand and official seal in the County and State last aforesaid this 29th day of September A. D. 1988

Notary Public, State of Florida
My Commission Expires Aug. 16, 1989

This Instrument prepared by:

Address P. Suit T-45279

SPACE BELOW FOR RECORDERS USE

This instrument was prepared by
ASSOCIATED LAND TITLE, GROUP, INC.
P.O. Box 578, Titusville, FL 32780
as a necessary incident to the fulfillment of conditions contained in a title insurance commitment issued by it.

OFF. REC. 2948 PAGE 0113

570704

88 OCT -3 PM 5:21

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name WAYNE W. PEAL, SR.

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2035 RUSSELL DRIVE
City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 1, FOX LAKE MANOR SECTION FIVE, PLAT BOOK 30, PAGE 31.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°35'29.1" Long. W.080°50'58.3" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 418 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0205	G	03/17/2014	03/17/2014	A & X	18.7 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	26.6	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	26.3	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	26.1	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	25.6	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	26.0	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

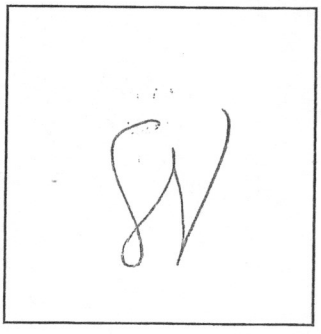
SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name JOHN T. HOLLEY License Number LS.5050
Title P.S.M. Company Name HOLLEY AND ASSOC. INC.
Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781
Signature Date 06/12/2014 Telephone 321-267-6113



IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2035 RUSSELL DRIVE	Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = NORTH RIM MANHOLE AT CENTER OF RUSSELL & HURSEY DR. ELEVATION = 24.60 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature Date 06/12/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

ıe local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

I. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

I. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

I. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
52347	3/7/1985	6/18/1985

. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

. Elevation of as-built lowest floor (including basement) of the building: 26.10 ☒ feet ☐ meters Datum 88

. BFE or (in Zone AO) depth of flooding at the building site: 18.70 ☒ feet ☐ meters Datum 88

). Community's design flood elevation: 19.70 ☒ feet ☐ meters Datum 88

ıcal Official's Name L.V. Rice Title Director of Development Services

ɔmmunity Name City of Titusville Telephone (321) 383-5823

ɡnature Date 6/24/2014

ɔmments Zone A community determined at 18.7 1988 NAVD

☐ Check here if attachments.

AF 22485

FOX LAKE MANOR - SECTION FIVE

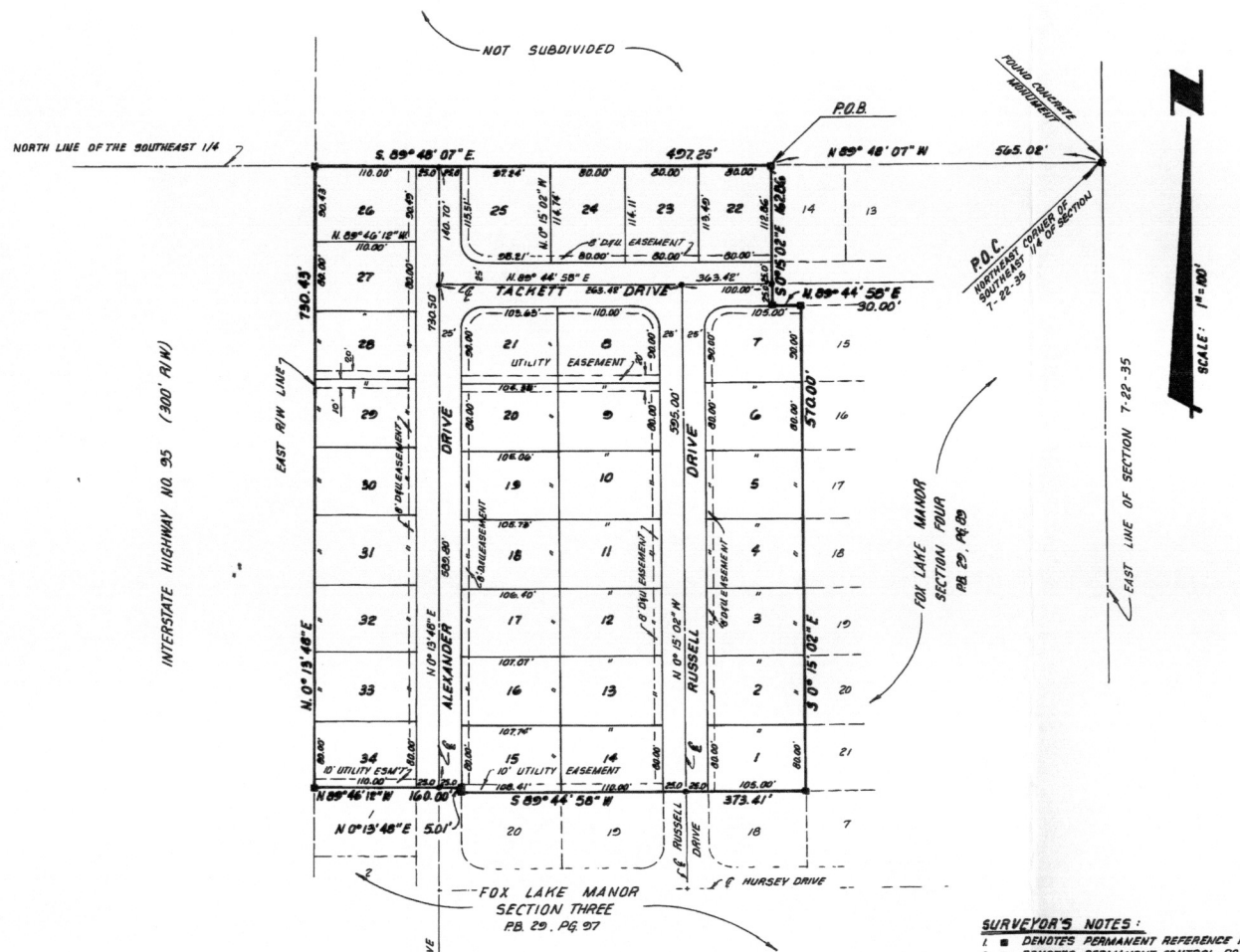
CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA

A PART OF THE SOUTHEAST 1/4 OF SECTION 7, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA.

LEGAL DESCRIPTION:

COMMENCING AT THE NORTHEAST CORNER OF THE SOUTHEAST 1/4 OF SECTION 7, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA, AND RUN THENCE N 89° 48' 07" W, ALONG THE NORTH LINE OF THE AFORESAID SOUTHEAST 1/4 OF SECTION 7 A DISTANCE OF 546.02 FEET TO THE NORTHWEST CORNER OF LOT 14 AS SHOWN ON PLAT OF FOX LAKE MANOR SECTION FOUR AS RECORDED IN PLAT BOOK 29, PAGE 89, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, AND THE POINT OF BEGINNING OF LANDS HEREIN DESCRIBED; THENCE RUN IN A SOUTHERLY DIRECTION ALONG THE WEST BOUNDARY OF SAID PLAT OF FOX LAKE MANOR SECTION FOUR THE FOLLOWING THREE COURSES AND DISTANCES: S 0° 15' 02" E, A DISTANCE OF 162.84 FEET; THENCE RUN N 89° 44' 58" E, A DISTANCE OF 30.00 FEET TO THE NORTHWEST CORNER OF LOT 15 AS SHOWN ON SAID PLAT OF FOX LAKE MANOR SECTION FOUR; THENCE RUN S 0° 15' 02" E A DISTANCE OF 570.00 FEET TO THE NORTHEAST CORNER OF LOT 15 AS SHOWN ON PLAT OF FOX LAKE MANOR SECTION THREE AS RECORDED IN PLAT BOOK 29, PAGE 27 OF SAID PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE RUN S 89° 44' 58" W, ALONG THE NORTH BOUNDARY OF SAID PLAT OF FOX LAKE MANOR SECTION THREE, 373.41 FEET TO THE NORTHWEST CORNER OF LOT 20; SAID NORTHWEST CORNER ALSO BEING A POINT LYING ON THE EAST RIGHT OF WAY LINE OF ALEXANDER DRIVE A 50.00 FOOT WIDE ROAD RIGHT OF WAY, ALL AS SHOWN ON SAID PLAT OF FOX LAKE MANOR SECTION THREE; THENCE RUN N 0° 13' 48" E, ALONG SAID EAST RIGHT OF WAY LINE, A DISTANCE OF 5.01 FEET TO THE POINT OF INTERSECTION WITH THE EASTERLY PROLONGATION OF THE AFORESAID NORTH BOUNDARY OF FOX LAKE MANOR SECTION THREE; THENCE RUN N 89° 46' 12" W, ALONG SAID NORTH BOUNDARY, 160.00 FEET TO THE EAST RIGHT OF WAY LINE OF INTERSTATE HIGHWAY NO. 95; THENCE RUN N 0° 13' 48" E, ALONG SAID EAST RIGHT OF WAY LINE, 730.43 FEET TO THE NORTH LINE OF THE SOUTHEAST 1/4 OF SAID SECTION 7; THENCE RUN S 89° 48' 07" E, ALONG SAID NORTH LINE, 457.25 FEET TO THE POINT OF BEGINNING.

CONTAINING 34 LOTS AND 8.81 ACRES MORE OR LESS.



SURVEYOR'S NOTES:

1. ■ DENOTES PERMANENT REFERENCE MONUMENT FOUND. NO. 2394.
2. ● DENOTES PERMANENT CONTROL POINT SET F-3072.
3. ROAD RIGHTS-OF-WAY MAY BE USED FOR THE INSTALLATION AND MAINTENANCE OF PUBLIC UTILITIES.
4. 5 FOOT PUBLIC UTILITY EASEMENTS ARE RESERVED CONTIGUOUS TO ALL INTERIOR SIDE AND REAR LOT LINES.
5. BEARINGS SHOWN HEREON ARE BASED ON FOX LAKE MANOR SECTIONS THREE & FOUR.
6. RADII ON ALL CORNER LOTS ARE 25 FEET UNLESS OTHERWISE SHOWN.
7. DISTANCES SHOWN ON CORNER LOTS ARE TO THE INTERSECTION OF THE RIGHT-OF-WAY LINES EXTENDED.
8. ADDITIONAL UTILITY EASEMENTS AS SHOWN HEREON.
9. THE TERM "PUBLIC UTILITY" INCLUDES FLORIDA POWER AND LIGHT COMPANY.

Grandes recorded OR 2487 pg. 2273
Restrictions recorded OR 2487 pg 2276

Prepared by
MELVIN and McFERRIN
Engineers and Land Surveyors
320 Indian River Avenue
Titusville, Florida

PLAT BOOK 30
AND PAGE 31

DEDICATION

KNOW ALL MEN BY THESE PRESENTS, That the Corporation named below, being the owner in fee simple of the lands described in

FOX LAKE MANOR - SECTION FIVE,

hereby dedicates said lands and plat for the uses and purposes therein expressed and dedicates the streets, alleys, thoroughfares, parks, canals and drainage easements shown hereon to the perpetual use of the public, and

IN WITNESS WHEREOF, has caused these presents to be signed and attested to by the officers named below and its corporate seal to be affixed hereto on JULY 12, 1983.

By Willard Clay Alexander Jr. President and Secretary
WILLARD CLAY ALEXANDER JR., PRESIDENT AND SECRETARY
LAKE CONSTRUCTION OF MID-FLORIDA, INC.
P.O. Box 58
DELTONA, FLORIDA 32725

Signed and sealed in the presence of:

STATE OF FLORIDA COUNTY OF BREVARD

THIS IS TO CERTIFY, That on JULY 12, 1983 before me, an officer duly authorized to take acknowledgments in the State and County aforesaid, personally appeared WILLARD CLAY ALEXANDER, JR. President and SECRETARY of the above named corporation incorporated under the laws of the State of FLORIDA, to me known to be the individuals and officers described in and who executed the foregoing Dedication and severally acknowledged the execution thereof to be their free act and deed as such officers thereunto duly authorized; that the official seal of said corporation is duly affixed thereto; and that the said Dedication is the act and deed of said corporation.

IN WITNESS WHEREOF, I have hereto set my hand and seal on the above date.

NOTARY PUBLIC

My Commission Expires: May 4 1984 SEAL

CERTIFICATE OF SURVEYOR

KNOW ALL MEN BY THESE PRESENTS, That the undersigned, being a licensed and registered land surveyor, does hereby certify that on JULY 2, 1983 he completed the survey of the lands as shown in the foregoing plat; that said plat is a correct representation of the lands therein described and platted; that permanent reference monuments have been placed as shown thereon as required by Chapter 177, Florida Statutes; and that said land is located in Brevard County, Florida. Dated JULY 12, 1983.

Registration No. 3140

CERTIFICATE OF APPROVAL BY MUNICIPALITY

THIS IS TO CERTIFY, That on August 9, 1983 the City Council of the City of Titusville, Florida approved the foregoing plat.

SEAL

MAYOR.

ATTEST: Jane R Camacho
CITY CLERK.

CERTIFICATE OF ACCEPTANCE OF DEDICATION BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY That the Board of County Commissioners hereby accepts all roads, streets, alleys, thoroughfares, parks, canals, drainage easements, utility easements, lakes, pathways, open spaces and other rights of way, easements and areas dedicated for public use on this plat.

Chairman of the Board

ATTEST:

Clerk of the Board

CERTIFICATE OF APPROVAL BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY, That on ..... the foregoing plat was approved by the Board of County Commissioners of Brevard County, Florida.

Chairman of the Board.

Attest

Clerk of the Board.

Approved

County Engineer

CERTIFICATE OF APPROVAL BY PLANNING AND ZONING COMMISSION

THIS IS TO CERTIFY, That on ..... the Zoning Commission of the above ..... approved the foregoing plat.

Planning and Zoning Director.

CERTIFICATE OF CLERK

I HEREBY CERTIFY, That I have examined the foregoing plat and find that it complies in form with all the requirements of Chapter 177, Florida Statutes, and was filed for record on 2-13-84 at 12:57 PM File No. 856869

A.C. Wimberly Jr.
Clerk of the Circuit Court in and for Brevard County, Fla.

By: Anthony W. Mayo D.C.

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☒ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ☒ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 3340 HEATHER DRIVE

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):
SEE DEED (ATTACHED)

3. Are you requesting that a flood zone determination be completed for (check one):
   - ☒ Structures on the property? What are the dates of construction? 01/1977 (MM/YYYY)
   - ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☐ The entire legally recorded property?

4. Is this request for a (check one):
   - ☒ Single structure
   - ☐ Single lot
   - ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   - ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

- [X] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- [X] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [X] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.
- [X] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.
- [X] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

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Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm for the most current fee schedule) N/A LOMA

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [ ] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): JASON S NASH

Company (if applicable):

Mailing Address (required): 3340 HEATHER DR
TITUSVILLE FL 32796

Daytime Telephone No. (required): 321 403 5634

E-Mail Address (optional): [ ] By checking here you may receive correspondence electronically at the email address provided):

Fax No. (optional):

Date (required) 7/15/14

Signature of Applicant (required)

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name: City of Titusville

Project Identifier: 3340 HEATHER DRIVE

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

LOMA

Please make check or money order payable to the National Flood Insurance Program.

Type of Request:

☒ MT-1 application
☐ MT-2 application

LOMC Clearinghouse
847 South Pickett Street
Alexandria, VA 22304-4605
Attn.: LOMC Manager

☐ EDR application

FEMA Project Library
847 South Pickett Street
Alexandria, VA 22304-4605
FAX (703) 212-4090

Request No. (if known): _____ **Check No.:** _____ **Amount:** -0-

☐ INITIAL FEE* ☒ FINAL FEE ☐ FEE BALANCE** ☐ MASTER CARD ☐ VISA ☐ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD

N/A

CARD NUMBER

1 2 3 4	–	5 6 7 8	–	9 10 11 12	–	13 14 15 16

EXP. DATE

Month	–	Year

_____ _____

Date Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

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Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 3464 Constance St, Titusville, FL 32796-4501

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed): /

3. Are you requesting that a flood zone determination be completed for (check one):

   ☐ Structures on the property? What are the dates of construction? _____ (MM/YYYY)
   ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   ☒ The entire legally recorded property?

4. Is this request for a (check one):

   ☐ Single structure
   ☒ Single lot
   ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

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OR

☒ Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

☒ Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.

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Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

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Check the fee that applies to your request:

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☐ $425 (single lot/structure LOMR-F)

☐ $500 (single lot/structure CLOMA or CLOMR-F)

☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)

☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:

National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): Richard and Dorothy Manck

Company (if applicable): —

Mailing Address (required): 3464 Constance St.
Titusville, FL 32796

Daytime Telephone No. (required): 321-267-5802

E-Mail Address (optional): ☐ By checking here you may receive correspondence electronically at the email address provided):

Fax No. (optional): —

Date (required) 9/15/14

Signature of Applicant (required)

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name: City of Titusville

Project Identifier: 3464 Constance St

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Please make check or money order payable to the National Flood Insurance Progam.

Type of Request:

☒ MT-1 application
☐ MT-2 application

LOMC Clearinghouse
847 South Pickett Street
Alexandria, VA 22304-4605
Attn.: LOMC Manager

☐ EDR application

FEMA Project Library
847 South Pickett St.
Alexandria, VA 22304
FAX (703) 212-4090

Request No.: _____ (if known)

Amount: -0-
LOMA

☐ INITIAL FEE* ☐ FINAL FEE ☐ FEE BALANCE** ☐ MASTER CARD ☐ VISA ☐ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

**Note: Check only if submitting a corrected fee for an ongoing request.

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD

CARD NUMBER

				–				–				–			
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16

EXP. DATE

		–	
Month			Year

_____ _____

Date Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____

WARRANTY DEED
INDIVID. TO INDIVID

RAMCO FORM 01

This Warranty Deed *Made the* 21st *day of* August *A. D. 19* 85 *by*

DOLORES VARGAS, a single woman,

hereinafter called the grantor, to

RICHARD C. MAACK and DOROTHY MAACK, husband and wife
whose postoffice address is 3464 Constance Street, Titusville, FL 32796
hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: *That the grantor, for and in consideration of the sum of* $10.00 *and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situate in* Brevard *County, Florida, viz:*

Lot 19, FOX LAKE MANOR, SECTION TWO, according to Plat recorded in Plat Book 28, Page 92, Public Records of Brevard County, Florida.

Subject to mortgage in favor of Alliance Mortgage Company recorded in O. R. Book 2428, Page 1765, and being assigned to Southeast Mortgage Company in O. R. Book 2457, Page 1355, Public Records of Brevard County, Florida, which said mortgage grantees herein assume and agree to pay.

Together *with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.*

To Have and to Hold, *the same in fee simple forever.*

And *the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 19* 84.

Subject to easements and restrictions of record

REC FEE $ 500
DOC ST $ 315.00
INT TAX $
SEC CLR $
RETURN

REC'D PAYMENT AS INDICATED FOR CLASS INTANGIBLE & DOC STAMP TAXES SIGNED

In Witness Whereof, *the said grantor has signed and sealed these presents the day and year first above written.*

Signed, sealed and delivered in our presence:

Dolores Vargas L.S.

Dolores Vargas L.S.

STATE OF Florida
COUNTY OF Brevard

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State aforesaid and in the County aforesaid to take acknowledgments, personally appeared

Dolores Vargas, a single woman,

to me known to be the person described in and who executed the foregoing instrument and she acknowledged before me that she executed the same.

WITNESS my hand and official seal in the County and State last aforesaid this 21st day of August A. D. 19 85.

Charlene Green
Notary Public, State of Florida
My Commission Expires July 25, 1989
Bonded thru Troy Fain - Insurance, Inc.

This Instrument prepared by
Address

SPACE BELOW FOR RECORDERS USE

Return to:
THIS INSTRUMENT WAS PREPARED INCIDENTAL TO THE WRITING OF A TITLE INSURANCE POLICY BY:
C Green
AMERICAN TITLE INS. CO.
P. O. BOX 6175
524 S. HOPKINS
TITUSVILLE, FLA. 32780

T-7521

OFFICE: 2626 PAGE: 2447

072548

1985 AUG 23 AM 11:16



ance Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

0 500 1,000 1,500 2,000 FEET

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0205G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 205 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0205	G
TITUSVILLE, CITY OF	125152	0205	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0205G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

FOX LAKE MANOR - SECTION TWO

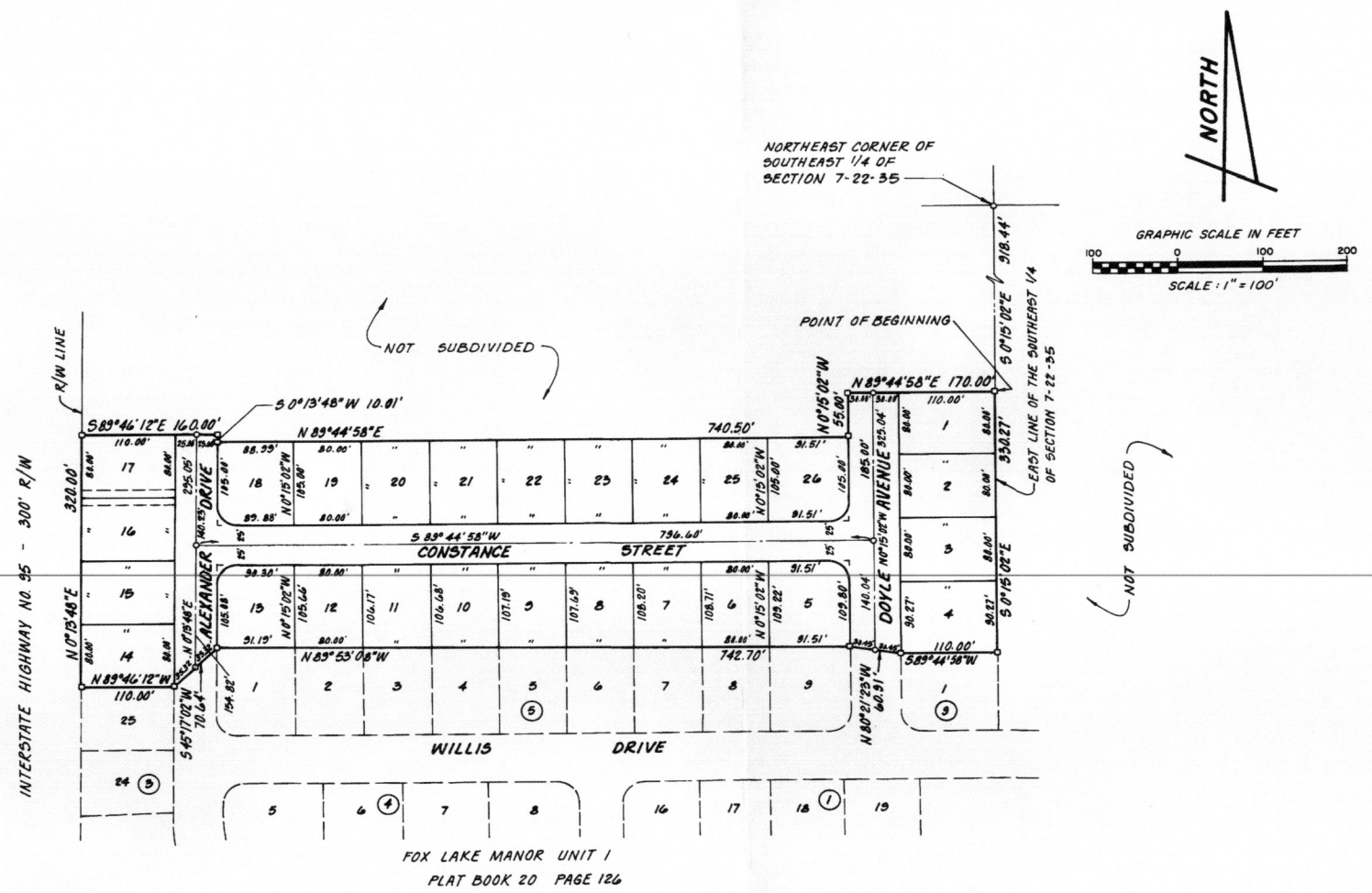
CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA

A PART OF THE SOUTHEAST 1/4 OF SECTION 7, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA.

LEGAL DESCRIPTION:

COMMENCE AT THE NORTHEAST CORNER OF SAID SOUTHEAST 1/4 OF SECTION 7; RUN THENCE S 0°15'02"E ALONG THE EAST LINE OF SAID SOUTHEAST 1/4, A DISTANCE OF 918.44 FEET TO THE POINT OF BEGINNING OF THE LANDS HEREIN DESCRIBED; THENCE CONTINUE S 0°15'02"E ALONG SAID EAST LINE, 350.27 FEET TO THE NORTHEAST CORNER OF LOT 1, BLOCK 3, FOX LAKE MANOR UNIT 1, AS RECORDED IN PLAT BOOK 20 AT PAGE 126 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE WESTERLY ALONG THE NORTHERLY BOUNDARY OF SAID FOX LAKE MANOR UNIT 1, THE FOLLOWING FIVE COURSES AND DISTANCES: S 89°44'58"W, 110.00 FEET; N 80°21'25"W, 60.91' FEET; N 85°55'08"W, 742.70 FEET; S 45°17'02"W, 70.64 FEET; N 89°46'12"W, 110.00 FEET TO A POINT ON THE EASTERLY RIGHT-OF-WAY LINE OF INTERSTATE HIGHWAY 95; THENCE N 0°13'48"E ALONG SAID EASTERLY RIGHT-OF-WAY LINE, 320.00 FEET; THENCE S 89°46'12"E, 160.00 FEET; THENCE S 0°13'48"W, 10.01 FEET; THENCE N 89°44'58"E, 740.50 FEET; THENCE N 0°15'02"W, 55.00 FEET; THENCE N 89°44'58"E, 170.00 FEET TO THE POINT OF BEGINNING.

CONTAINING 26 LOTS AND 6.30 ACRES, MORE OR LESS.



SURVEYOR'S NOTES:

1. □ DENOTES PERMANENT REFERENCE MONUMENT.
2. ○ DENOTES PERMANMENT CONTROL POINT.
3. ——— DENOTES 20 FOOT PUBLIC UTILITY EASEMENT
   - - - - CENTERED ON LOT LINE.
4. ROAD RIGHTS-OF-WAY MAY BE USED FOR THE INSTALLATION AND MAINTENANCE OF PUBLIC UTILITIES.
5. 5 FOOT PUBLIC UTILITY EASEMENTS ARE RESERVED CONTIGUOUS TO ALL INTERIOR SIDE AND REAR LOT LINES.
6. BEARINGS SHOWN HEREON ARE BASED UPON ASSUMED DATUM.
7. RADII ON ALL CORNER LOTS ARE 25 FEET UNLESS OTHERWISE SHOWN.
8. DISTANCES SHOWN ON CORNER LOTS ARE TO THE INTERSECTION OF THE RIGHT-OF-WAY LINES EXTENDED.
9. THE TERM "PUBLIC UTILITY" INCLUDES FLORIDA POWER AND LIGHT COMPANY.

JOINDER IN DEDICATION O.R.B. 2337 PG. 1024

DEED RESTRICTIONS O.R.B. 2337 PG. 1027

prepared by: LOYS WARD AND COMPANY
TITUSVILLE, FLORIDA

BREVARD BLUEPRINT CO. — 127

PLAT BOOK 28
AND PAGE 92

DEDICATION

KNOW ALL MEN BY THESE PRESENTS, That the Corporation named below, being the owner in fee simple of the lands described hereon to be known as FOX LAKE MANOR - SECTION TWO hereby dedicates said lands and plat for the uses and purposes therein expressed and dedicates the Streets, alleys, thoroughfares, utility easements and drainage easements shown hereon to the perpetual use of the public and
IN WITNESS WHEREOF, has caused these presents to be signed and attested to by the officer named below and its corporate seal to be affixed hereto on May 14, 1981

ARIES CONSTRUCTION OF MID-FLORIDA, INC.
P.O. BOX 38
DELTONA, FLORIDA 32735

BY: _____
WILLARD CLAY ALEXANDER, JR.
PRESIDENT & SECRETARY

Signed and sealed in the presence of:
Jo Ann Brown
Stan Johnston

STATE OF FLORIDA COUNTY OF BREVARD

THIS IS TO CERTIFY, That on MAY 14, 1981, before me, an officer duly authorized to take acknowledgments in the State and County aforesaid, personally appeared, WILLARD CLAY ALEXANDER, JR. President and Secretary of the above named corporation incorporated under the laws of the State of Florida, to me known to be the individual and officer described in and who executed the foregoing Dedication and severally acknowledged the execution thereof to be his free act and deed as such officer thereunto duly authorized; that the Offical seal of said corporation is duly affixed thereto; and that the said Dedication is the act and deed of said corporation.

SEAL

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the above date.
Ann B. Holley
NOTARY PUBLIC
My Commission Expires FEBRUARY 3, 1984

CERTIFICATE OF SURVEYOR

KNOW ALL MEN BY THESE PRESENTS, That the undersigned, being a licensed and registered land surveyor, does hereby certify that on JUNE 21, 1979 he completed the survey of the lands as shown in the foregoing plat, that said plat is a correct representation of the lands therein described and platted; that permanent reference monuments have been placed as shown thereon as required by Chapter 177, Florida Statutes; and that said land is located in Brevard County, Florida. Dated MAY 14, 1981

R. S. Ward
Registration No. 2398

CERTIFICATE OF APPROVAL BY MUNICIPALITY

THIS IS TO CERTIFY, That on June 23, 1981 the City of Titusville City Council approved the foregoing plat.

SEAL

MAYOR.

ATTEST: Janet R. Camacho
CITY CLERK.

CERTIFICATE OF APPROVAL BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY, That on _____ the foregoing plat was approved by the Board of County Commissioners of Brevard County, Florida.

_____
Chairman of the Board.

Attest:
_____
Clerk of the Board.

Approved _____
County Engineer

CERTIFICATE OF APPROVAL BY PLANNING AND ZONING COMMISSION

THIS IS TO CERTIFY, That on _____ the Zoning Commission of the above _____ approved the foregoing plat.

Zoning Director Planning Director

CERTIFICATE OF CLERK

I HEREBY CERTIFY, That I have examined the foregoing plat and find that it complies in form with all the requirements of Chapter 177, Florida Statutes, and was filed for record on September 17, 1981 at 2:49 P.M. File No. 601693

W. C. Wimberly Jr.
Clerk of the Circuit Court and in and for Brevard County, Fla.
By: Alice M. Pearson

Federal Emergency Management Agency

Washington, D.C. 20472

August 4, 2000

Mr. Charles Williams
2507 Dorothy Circle
Titusville, FL 32780

IN REPLY REFER TO:

CASE NO: 00-04-5078A
COMMUNITY: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA
COMMUNITY NO: 125152

216-ACK

RE: 2507 DOROTHY CIRCLE

Dear Mr. Williams:

This is in response to your request for a Letter of Map Amendment for the property referenced above.

The Federal Emergency Management Agency (FEMA) uses detailed application/certification forms for revision requests or amendments to the National Flood Insurance Program (NFIP) maps. The forms provide step-by-step instructions for requestors to follow, and are comprehensive, ensuring that the requestors' submissions are complete and more logically structured. Therefore, we can complete our review more quickly and at lower cost to the NFIP. While completing the forms may seem burdensome, the advantages to requestors outweigh any inconvenience.

The following forms or supporting data, which were omitted from your previous submittal, must be provided:

- Copy of the NFIP map panel on which the property location has been accurately plotted (certified by a registered professional engineer or licensed land surveyor).
- Map showing the locations of any structures, existing and/or proposed, for the property (certified by a registered professional engineer or licensed land surveyor).
- Please submit a completed Elevation Certificate (copy enclosed).

Please note that if all of the required items are not submitted within 90 days of the date of this letter, any subsequent request will be treated as an original submittal and will be subject to all submittal procedures.

When you write to us concerning your request, please include the case number referenced above in your letter. All required items and questions concerning your request are to be directed to the following address:

Dewberry & Davis
8401 Arlington Boulevard
Mail Stop 19A
Fairfax, Virginia 22031

ATTENTION: Ilene H. Harrington
Management Engineering and
Technical Services Division
(703) 849-0576

If you have any questions concerning FEMA policy, or the NFIP in general, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, P.O. Box 2210, Merrifield, VA 22116-2210.

Sincerely,

Matthew B. Miller

Matthew B. Miller, P.E., Chief
Hazards Study Branch
Mitigation Directorate

FJS
12009 C

1. Community Name (including community name, county name, and state name (of NFIP Map): Titusville Brevard County Florida

   Map/Panel Number: _____

2. Street Address of Your Property: 2507 Dorothy Circle

3. Has fill been placed on your property? NO If yes, when? _____

4. Are you requesting that the flood zone designation be removed from a) your entire legally recorded property; b) a portion of your legally recorded property (a metes and bounds description must be written and certified by a registered professional engineer or licensed land surveyor and submitted along with a certified map showing metes and bounds area); or c) a structure on your property? C (ANSWER "A," "B", OR "C")

5. Existing structures:

   *What is the date of construction? 1987

   *What is the type of construction? (a) crawl space; b) slab on grade; (c) basement; (d) other (explain)

   (Answer "a," "b," "c," or "d") b

6. One of the following documents is required for all requests:

   ☐ a. Copy of the subdvision Plat Map (with recordation data and stamp of the Recorder's office)

   OR

   ☐ Copy of the property Deed (with recordation data and Stamp of the Recorder's Office) accompanied by a tax assessor's map or other suitable map showing the surveyed location of the property with respect to local streets and watercourses. (If the plat map and property deed are available, then both should be submitted.)

   In addition, the following documents should be enclosed as applicable:

   ☐ b. Copy of the effective FIRM panel on which the property location has been accurately plotted, including a copy of the FIRM Title Block.

   ☐ c. Map showing the location of any structures.

   ☐ d. Metes and bounds description and accompanying map (only if the request is for a portion of the property), both certified by a registered professional engineer or licensed surveyor.

   ☐ e. A completed FEMA, NFIP, Elevation Certificate, certified by a registered professional engineer or licensed surveyor (not valid for structures in AO Zones or for requests involving removals of land or parcels of land).

   OR

   A completed Elevation Information Form (MT-1, Form 2).

   ☐ f. Data to substantiate the BFE was not available from an authoritative source (such as a Federal or State agency). Base flood elevations were calculated and the back-up calculations are provided.

   ☐ g. Community Acknowledgment of Request Involving Fill Form (MT-1, Form 4) (only if fill has been placed--available from regional office or community).

   ☐ h. If requesting a LOMR-F, the fee has been submitted to the fee administrator at the address on the front of this form.

   ☐ i. Additional information (attach list)

   All information submitted becomes property of FEMA; please maintain a copy for your records.

7. All information submitted in support of this request is correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

   Property Owner's Name: (Please Print) Charles + Elzbieta Williams

   Mailing Address: 2507 Dorothy Circle
   Titusville, FL. 32780

   Daytime Telephone No.: 321-853-2592

   [signature] _____ 7-26-00
   Signature Date

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

O.M.B. No. 3067-0077
Expires July 31, 2002

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:

BUILDING OWNER'S NAME: Charles + Elzbieta Williams
Policy Number:

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.: 2507 Dorothy Circle
Company NAIC Number:

CITY: Titusville STATE: FL. ZIP CODE: 32780

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): Lot 16 Block 2, The Hamlet Phase One 2507 Dorothy Circle

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.): Residential (Existing)

LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.## " or ##.#####°) HORIZONTAL DATUM: |__| NAD 1927 |__| NAD 1983 SOURCE: |__| GPS (Type): |__| USGS Quad Map |__| Other:

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER	B2. COUNTY NAME	B3. STATE
City of Titusville, 125152	BREVARD	FL

B4. MAP AND PANEL NUMBER	B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S)	B9. BASE FLOOD ELEVATION (Zone AO, use depth of floodir
	F	1/5/1996		AE	20

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
|__| FIS Profile |X| FIRM |__| Community Determined |__| Other (Describe):

B11. Indicate the elevation datum used for the BFE in B9: |X| NGVD 1929 |__| NAVD 1988 |__| Other (Describe):

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? |__| Yes |X| No
Designation Date:

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: |__| Construction Drawings* |__| Building Under Construction* |✓| Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversi
Datum 1929 NGVD Conversion/Comments

Elevation reference mark used Does the elevation reference mark used appear on the FIRM? |__| Yes |__|

☐ a) Top of bottom floor (including basement or enclosure)	20.73	ft.(m)
☐ b) Top of next higher floor	N/A	ft.(m)
☐ c) Bottom of lowest horizontal structural member (V zones only)	N/A	ft.(m)
☐ d) Attached garage (top of slab)		ft.(m)
☐ e) Lowest elevation of machinery and/or equipment servicing the building	20.0	ft.(m)
☐ f) Lowest adjacent grade (LAG)		ft.(m)
☐ g) Highest adjacent grade (HAG)		ft.(m)

☐ h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0
☐ i) Total area of all permanent openings (flood vents) in C3h N/A sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME LICENSE NUMBER
TITLE COMPANY NAME
ADDRESS CITY STATE ZIP CODE
SIGNATURE DATE TELEPHONE

IPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
JILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.	Policy Number
TY STATE ZIP CODE	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

opy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

OMMENTS

|__| Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

Zone AO and Zone A (without BFE), complete Items E1 through E4. *If the Elevation Certificate is intended for use as supporting ormation for a LOMA or LOMR-F, Section C must be completed.*

. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

. The top of the bottom floor (including basement or enclosure) of the building is |__|__| ft.(m) |__|__|in.(cm) |__| above or |__| below (check one) the highest adjacent grade.

. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is |__|__| ft.(m) |__|__|in.(cm) above the highest adjacent grade.

. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? |__| Yes |__| No |__| Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

ne property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or mmunity-issued BFE) or Zone AO must sign here.

ROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

DDRESS CITY STATE ZIP CODE

GNATURE DATE TELEPHONE

OMMENTS

|__| Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete tions A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

|X| The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

|__| A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

|__| The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED

This permit ~~has~~ was been issued for: |X| New Construction |__| Substantial Improvement

Elevation of as-built lowest floor (including basement) of the building is: 20.73 ft.(m) Datum: NGVD 1929

BFE or (in Zone AO) depth of flooding at the building site is: 20.00 ft.(m) Datum: " "

OCAL OFFICIAL'S NAME Keith Cunningham TITLE Planning Administrator

OMMUNITY NAME City of Titusville TELEPHONE 321-383 5782

GNATURE [signature] DATE 8/11/00

OMMENTS 8/11/00

FEMA Elev. Certif dated 6/3/87 and survey dated 5/14/87

|X| Check here if attachments

A-E

Federal Emergency Management Agency

Washington, D.C. 20472

November 17, 1999

Charles Williams
2507 Dorathy Circle
Titusville, FL 32780

Dear Sir/Madam:

This is in response to your inquiry with the Federal Emergency Management Agency (FEMA) Map Assistance Center regarding the FEMA National Flood Insurance Program (NFIP) Flood Insurance Rate Map.

Enclosed is a package containing the following documents including detailed information and forms.

- **MT-EZ**

If you have questions regarding the enclosures or if you have any additional questions regarding the FEMA NFIP maps, please call the FEMA Map Assistance Center toll free at 1-877-FEMA MAP (1-877-336-2627) or write to us at the address below:

FEMA
LOMA Depot
P.O. Box 2210
Merrifield, Virginia 22116:

You may also want to visit us on the Web at WWW.FEMA.GOV/MIT/TSD.

FACSIMILE COVER SHEET

TO: Charles Speights

~~FEMA~~ DCA Tallahassee

FAX # 904 488-6250 or Sun Com 278 6250

FROM: Keith Cunningham

City of Titusville
P.O. Box 2806
Titusville FL 32781-2806

FAX # (407) 268-6009

LOCAL # (407) 269-4400, Extension 336

NUMBER OF PAGES:

DATE & TIME: 4/15/92 2:35

COMMENTS:

Will submit (Lot 11 Hamlet A.S.A.P.)

If there is any problem with this transmission, please call.

(407) 269-4400

Titusville

STATE OF FLORIDA
DEPARTMENT OF COMMUNITY AFFAIRS

2740 CENTERVIEW DRIVE • TALLAHASSEE, FLORIDA 32399

Lawton Chiles
Governor

William E. Sadowski
Secretary

FACSIMILE COVER SHEET

RECEIVED
APR 10 1992
DEVELOPMENT ADMIN.
CITY OF TITUSVILLE

DATE: April 8, 1992

TO: Mr. Keith Cunningham FAX #: 407/268-6009

AGENCY: City of Titusville OFFICE #: 407/269-4400,Ext.336

******

FROM: Mr. Charles H. Speights FAX #: (904) 488-6250 or SUNCOM: 278-6250

DIVISION: Emergency Management OFFICE #: (904) 487-4915

TOTAL PAGES (INCLUDING COVER SHEET): 2

SPECIAL INSTRUCTIONS: This is to confirm our telephone conversation in which I requested a copy of the Letter of Map Revision (LOMR) from the Federal Emergency Management Agency which covers the following addresses: 1. 4568 Helena Drive (Lot 5, The Sanctuary-Section One); and 2. 4593 Helena Drive (Lot 11, Block 8, Subdivision #82- The Hamlet-Phase II. Thank you.

REVISED: 2/1/91

Entire

LOYS WARD AND COMPANY

SURVEYORS • ENGINEERS • PLANNERS • CONSULTANTS

407 So. Washington Avenue - Suite 4
Titusville, Florida 32796
(407) 267-7241

15 August 1989

RECEIVED
2-13
AUG 16 1989
DEVELOPMENT ADMINISTRATOR'S OFFICE
CITY OF TITUSVILLE

Gary Nath, Development Administrator
City of Titusville
P.O. Box 2806
Titusville, Florida 32782-2806

RE: The SANCTUARY, Section One

This letter is in reference to City comments received from your office dated July 10, 1989 regarding final Engineering approval of the Sanctuary Section One, as well as our meeting of July 18, 1989.

1. Acknowledge informational comment regarding requirements for acceptance by the City of Titusville.

2. The information provided regarding the relocated ditch reflects design conditions engineered by others and previously approved by the city.

3. Post development base flood elevation is 18.62. This office is in the process of requesting a FEMA "Letter of Map Revision" to change the entire subdivision from an AE zone to an X. All residential structures are to be 12" inches above the crown of the adjoining street (lowest proposed centerline grade is 19.62) thus all structures will be above the existing FEMA Base Flood Elevation.

4. We acknowledge the informational comments 4 through 6 in your letter of May 31, 1989.

5. We are aware that as-built drawings are required for acceptance of utilities.

6. As a result of our meeting it was agreed that Helena Drive would be built as designed and the comment disregarded.

7. Attached is a sketch showing the proposed Park Avenue extension as it relates to the subdivision.

Attached are 10 sets of final Engineering Plans for "The Sanctuary, Section One. It is our understanding that these revisions and our comments above, should resolve all outstanding City concerns. We would request that three sets of plans be marked approved and returned to this office.

Sincerely,

John W. Muldowney, III, AICP

APR-14-1992 17:01 FROM FEDERAL EMER. MGMT. AGENC TO 64072696009 P.01

FACSIMILE TRANSMITTAL HEADER

ATLANTA

FACSIMILE TYPE/NUMBER:
AUTOMATIC – RAPICOM 3300

REGIONAL DIRECTOR'S OFFICE
FTS 230-4230
COMMERCIAL 404/853-4230

VERIFICATION:
FTS 230-4200
COMMERCIAL 404/853-4200

DISASTER ASSISTANCE PROGRAMS DIV.
FTS 230-4344
COMMERCIAL 404/853-4344

VERIFICATION:
FTS 230-4302
COMMERCIAL 404/853-4302

NATURAL AND TECH. HAZARDS DIV.
FTS 230-4440
COMMERCIAL 404/853-4440

VERIFICATION:
FTS 230-4400
COMMERCIAL 404/853-4400

FEDERAL EMERGENCY MANAGEMENT AGENCY

REGION IV
1371 Peachtree St. NE
Suite 735
Atlanta, GA 30309

THOMASVILLE

FACSIMILE TYPE/NUMBER:
AUTOMATIC – RAPICOM 3300

FTS 281-4546
281-4547

COMMERCIAL 912/225-4548
912/225-4547

VERIFICATION:
FTS 281 4543
COMMERCIAL 912/225-4543

RECEIVED
APR 15 1992
DEVELOPMENT ADMIN.
CITY OF TITUSVILLE

PRECEDENCE
__ ROUTINE __ IMMEDIATE ✓ PRIORITY

MESSAGE NUMBER _____
FACSIMILE TRANSMISSION NO. _____
DATE: 4/14/92

RELEASER
NAME/TITLE STEVEN RANDOLPH - SPECIALIST NAT. HAZARDS
SIGNATURE: S Randolph

NUMBER OF PAGES: 2
(EXCLUDING HEADER)

TO:
LOCATION: TITUSVILLE
NAME: KEITH CUNNINGHAM
OFFICE SYMBOL: DEV. DEPT
TELEPHONE NUMBER: _____
FAX NUMBER: 407-268-6009
VERIFY: _____

FROM:
LOCATION: ATLANTA
NAME: STEVEN RANDOLPH
OFFICE SYMBOL: NTHD
TELEPHONE NUMBER: (404) 853-4420
FAX NUMBER: (404) 853-4440
VERIFY: _____

REMARKS/INSTRUCTIONS:

HERE IS LOMR of 9/18/90 FOR THE SANCTUARY, SECTION ONE
WE ARE STILL TRACKING DOWN THE 7/3/86 LOMR FOR THE HAMLET

FEMA Form 84-8, JAN 90 REPLACES EDITION OF DEC 88, WHICH IS OBSOLETE.

Federal Emergency Management Agency

Washington, D.C. 20472

IN REPLY REFER TO:
Case No.: 90-04-26F
T-218-63-CR

Community: Unincorporated Areas of Brevard County, Florida
Community No.: 125092

SEP 18

The Honorable Tom Jenkins
County Administrator, Brevard County
2235 North Courtney Parkway
Merritt Island, Florida 32953

Dear Mr. Gallagher:

This is in response to a letter dated February 15, 1990, from Mr. John W. Muldowney, AICP, of Loys Ward and Company, requesting that the Federal Emergency Management Agency determine whether the following property is located in a Special Flood Hazard Area (SFHA), an area that would be inundated by the 100-year (one-percent annual chance) flood. It is proposed that this property will be elevated by the placement of fill.

Property Description: Lots 1, 2, and 12-24, Sanctuary of Titusville, Section One, Brevard County, Florida, recorded as File No. 814496, Plat Book 36, Page 90, in the Office of the Clerk of the Circuit Court, Brevard County, Florida
Community: Unincorporated Areas of Brevard County
State: Florida

Fees necessary to process this conditional Letter of Map Revision (a total of $450.00) have been received.

On June 25, 1990, we received all information necessary to process Mr. Muldowney's request. After comparing this information with the National Flood Insurance Program (NFIP) map for Brevard County, Florida, we have determined that portions of the property would be inundated by the 100-year flood, but that the proposed structure would not be in the SFHA if built as proposed.

This conditional determination is based on a site plan, entitled "As-Built Topo, The Sanctuary, Section One," prepared by Loys Ward and Company, dated May 15, 1989. Our final determination will be made upon receipt of a copy of this letter and certified "as-built" information showing the location of the structures, the elevations of the lowest adjacent grades to the structures (the lowest ground touching each structure), and the elevations of the lowest floors (including basement). In addition, the enclosed form entitled "Certification of Fill Compaction," must be returned, signed and dated by a registered professional engineer, an accredited soils engineer, or the community's NFIP permit official.

Please note that this property could be inundated by a flood greater than a 100-year flood or by local flooding conditions not shown on the NFIP map. Flood insurance is available at reduced cost for properties located outside the SFHA. Also, although we have based our determination on the flood information presently available, flood conditions may change or new information may be generated that could supersede this determination.

In order to ensure continued eligibility to participate in the NFIP, your community must enforce its floodplain management regulations using, at a minimum, the flood elevations and zone designations shown on your community's NFIP map, including the revision effected by this letter.

The response to this request is based on minimum criteria established by the NFIP. State and community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction in the floodplain. If the State of Florida or Brevard County has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum Federal criteria.

If you have any questions or if we can be of further assistance, please call us at (202) 646-2764.

Sincerely,

Charles A. Lindsey, Chief
Technical Operations Division
Federal Insurance Administration

Enclosure

cc: John Muldowney, AICP
Loyz Ward and Company

State Coordinator

Woodard R-IV-NT
TOD Chron IA-RA-TO
Contractors Case File IA-RA-TO

IA-RA-TO
Prog. Spec.
7/16/90

IA-RA-RS
Proj. Engr.
7/20

IA-RA-TO
Davis

John Glenn schiffa /Shepard

Federal Emergency Management Agency

Washington, D.C. 20472

~~White Dr~~

~~Grissom~~

Armstrong

August 25, 2016

Mr. Chris Peterson
Hell's Bay Holding, Inc.
1520 Chaffee Drive
Titusville, FL 32789

IN REPLY REFER TO:
CASE NO: 16-04-6660A
COMMUNITY: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA
COMMUNITY NO: 125152
216-AD

Mass Contour Maps

RE: SECTION 3, T23S, R35E -- 1520 CHAFFEE DRIVE

Dear Mr. Peterson:

This is in response to your request for a Letter of Map Amendment for the property referenced above.

The Federal Emergency Management Agency (FEMA) uses detailed application/certification forms for revision requests or amendments to the National Flood Insurance Program (NFIP) maps. The forms provide step-by-step instructions for requestors to follow, and are comprehensive, ensuring that the requestors' submissions are complete and more logically structured. Therefore, we can complete our review more quickly and at lower cost to the NFIP. While completing the forms may seem burdensome, the advantages to requestors outweigh any inconvenience.

The following forms or supporting data, which were omitted from your previous submittal, must be provided:

- In order to accept the submitted community determined Base Flood Elevation (BFE), all supporting data and calculations used by the community to develop the BFE for your property and/or structure must be submitted. In the event that the community cannot furnish those calculations and data, a BFE can be developed by FEMA for your property at your request. This BFE will be developed using the best available resources. If FEMA is requested to develop a BFE for the requested property, any available hydrological and hydraulic information for the flooding source could be useful. It is recommended to contact your community engineering department for assistance in obtaining available information that may aid in processing your request.

Please note that if all of the required items are not submitted within 90 days from the date of the first Request for Additional Data letter that was sent on 8/5/2016, any subsequent request will be treated as an original submittal and will be subject to all submittal procedures.

When you write to us concerning your request, please include the case number referenced above in your letter. All required items for your request are to be either uploaded through the Online LOMC tool, for requests initiated online, or mailed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605, for requests initiated through the mail.

Maybe Brev. County

City of Titusville

"Gateway to Nature and Space"

555 SOUTH WASHINGTON AVENUE
TITUSVILLE, FLORIDA 32796-3584
POST OFFICE BOX 2806 (32781-2806)

Building Department
(321)-567-3760
Fax (321)-383-5700
www.titusville.com

June 21, 2016

Honeycutt & Associates, Inc.
5195 S Washington Ave.
Titusville, FL 32780

Re: Community Determined Base Flood Elevation

To Whom It May Concern:

The property located at 1520 Chaffee Dr. Parcel ID: 22-35-33-KC-00003.0-0006.01 has been located on the City's Flood Insurance Rate Map (FIRM). The following information is provided:

Titusville community number: 125152

The property is located on panel number: 12009 C0215 G

The date of the FIRM Index: March 17, 2014

The property is located in FIRM zone: A & X

The property is partially located in a Special Flood Hazard Area A with a community determined Elevation of 18.7' NAVD 88.

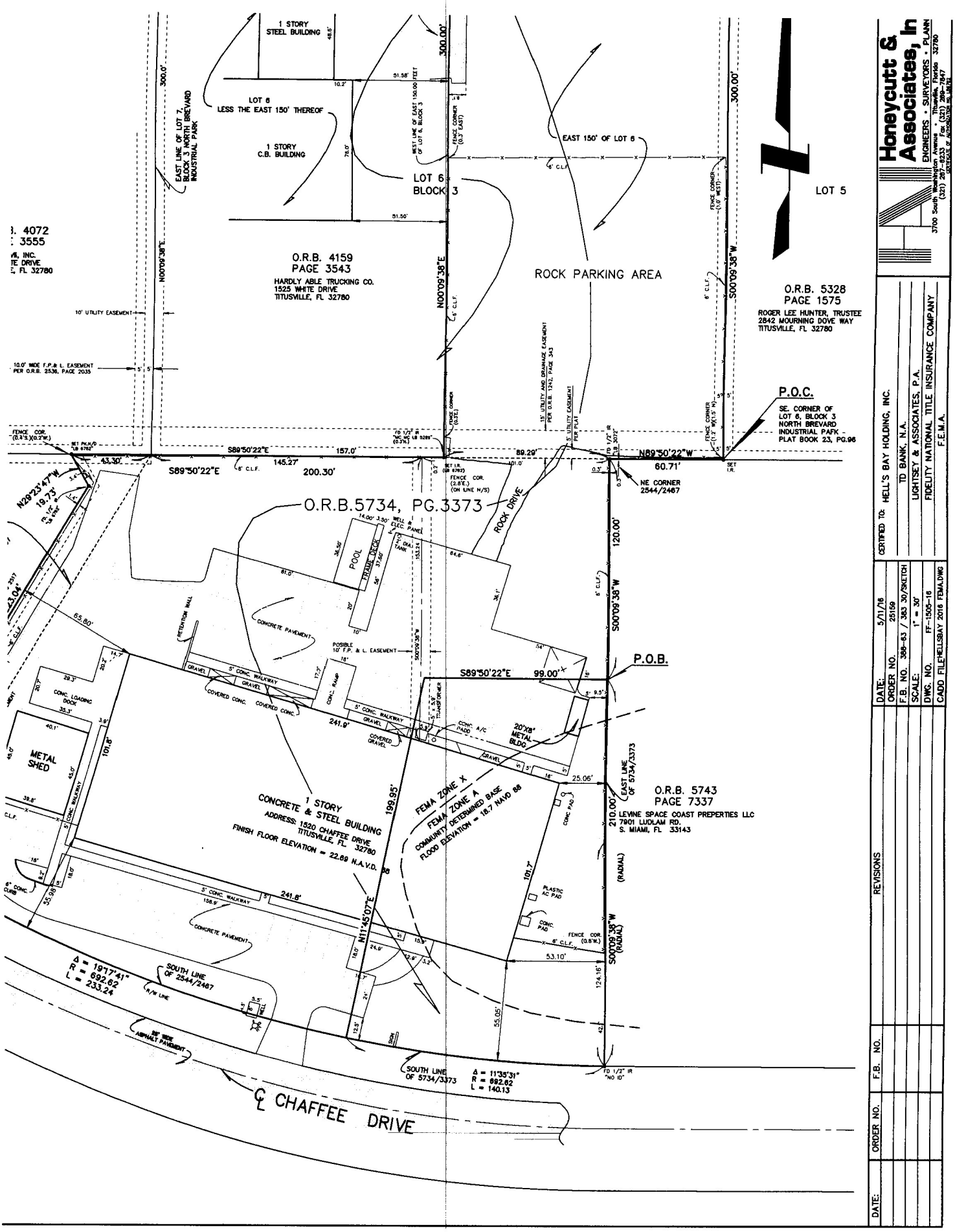
This letter confirms the estimated Base Flood Elevation (BFE) for the unnumbered ""A" zone impacting the property at 18.7 feet NAVD 88, as established by the City of Titusville. This BFE was calculated as directed by FEMA, using best available data including drainage studies, topography, USGS Quadrangle maps, historical records (where readily available) and other documented information. This approximate "A" zone is depicted on the above referenced map.

NOTE: This determination is based on the Flood Insurance Rate Map of the City. This letter does not imply that the referenced property will or will not be free from flooding or damage. A property not in a Special Flood Hazard Area may be damaged by a flood greater than that predicted on the FIRM or from a local drainage problem not shown on the map. This letter does not create liability on the part of the City, or any officer or employee thereof, for any damage that results from reliance on this determination.

If you have any questions, please contact me at 321-567-3764 or gary.stepalavich@titusville.com.

Sincerely,

Gary Stepalavich, CFM
Floodplain Administrator



Honeycutt & Associates, Inc
ENGINEERS • SURVEYORS • PLANNERS
3700 South Washington Avenue • Titusville, Florida 32780
(321) 267-8233 Fax (321) 269-7847
CERTIFICATE OF AUTHORIZATION NO. LB 6782

CERTIFIED TO: HELL'S BAY HOLDING, INC.
TD BANK, N.A.
LIGHTSEY & ASSOCIATES, P.A.
FIDELITY NATIONAL TITLE INSURANCE COMPANY
F.E.M.A.

DATE: 5/11/16
ORDER NO. 25159
F.B. NO. 388-83 / 383 30/SKETCH
SCALE: 1" = 30'
DWG. NO. FF-1505-16
CADD FILE\HELLSBAY 2016 FEMA.DWG

REVISIONS

DATE: | ORDER NO. | F.B. NO.

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☒ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ☒ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below):

   1520 CHAFFEE DRIVE, TITUSVILLE, FL. 32780

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):

   PARCEL ID:22-35-33-KC-00003.0-0006.01 (METES AND BOUNDS)

3. Are you requesting that a flood zone determination be completed for (check one):

   ☐ Structures on the property? What are the dates of construction? _____ (MM/YYYY)
   ☒ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   ☐ The entire legally recorded property?

4. Is this request for a (check one):

   ☐ Single structure
   ☒ Single lot
   ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

- [x] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- [ ] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [x] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.
- [ ] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.
- [x] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm for the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [ ] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): CHRIS PETERSON

Company (if applicable): HELL'S BAY HOLDING INC.

Mailing Address (required):
1520 CHAFFEE DR., TITUSVILLE, FL 32789

Daytime Telephone No. (required): (321) 383-8223

E-Mail Address (optional): ☐ By checking here you may receive correspondence electronically at the email address provided):

Fax No. (optional): 321 383 7676

Date (required)

Signature of Applicant (required)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

ELEVATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.25 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form must be completed for requests and must be completed and signed by a registered professional engineer or licensed land surveyor. **A DHS - FEMA National Flood Insurance Program (NFIP) Elevation Certificate may be submitted in lieu of this form for single structure requests.**

For requests to remove a structure on natural grade OR on engineered fill from the Special Flood Hazard Area (SFHA), submit the lowest adjacent grade (the lowest ground touching the structure), ***including an attached deck or garage***. For requests to remove an entire parcel of land from the SFHA, provide the lowest lot elevation; or, if the request involves an area described by metes and bounds, provide the lowest elevation within the metes and bounds description. All measurements are to be rounded to nearest tenth of a foot. In order to process your request, all information on this form must be completed ***in its entirety***. **Incomplete submissions will result in processing delays.**

1. NFIP Community Number: 125152 Property Name or Address: 1520 CHAFFEE DRIVE, TITUSVILLE, FL 32780

2. Are the elevations listed below based on ☒ ***existing*** or ☐ ***proposed*** conditions? (Check one)

3. For the existing or proposed structures listed below, what are the types of construction? (check all that apply)
   ☐ crawl space ☐ slab on grade ☐ basement/enclosure ☒ other (explain) N/A

4. Has DHS - FEMA identified this area as subject to land subsidence or uplift? (see instructions) ☐ Yes ☐ No
   If yes, what is the date of the current re-leveling? / (month/year)

5. What is the elevation datum? ☐ NGVD 29 ☒ NAVD 88 ☐ Other (explain)
   If any of the elevations listed below were computed using a datum different than the datum used for the effective Flood Insurance Rate Map (FIRM) (e.g., NGVD 29 or NAVD 88), what was the conversion factor?
   Local Elevation +/- ft. = FIRM Datum

6. Please provide the Latitude and Longitude of the most upstream edge of the ***structure*** (in decimal degrees to the nearest fifth decimal place):
   Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .
   Please provide the Latitude and Longitude of the most upstream edge of the ***property*** (in decimal degrees to the nearest fifth decimal place):
   Indicate Datum: ☐ WGS84 ☒ NAD83 ☐ NAD27 Lat. . Long. .

Address	Lot Number	Block Number	Lowest Lot Elevation*	Lowest Adjacent Grade To Structure	Base Flood Elevation	BFE Source
1520 CHAFFEE DR., TITUSVILLE, FL 32780	22-35-33-KC-		19.9		18.7	COMMUNITY DETERMINED
	00003.0-0006.01					

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: DENNIS WRIGHT	License No.: PLS 4014	Expiration Date: 02/28/2017
Company Name: HONEYCUTT AND ASSSOCIATES, INC.	Telephone No.: 321 267 6233	
Email: wayne@honeycutt.cc	Fax No. 321 269 7847	
Signature:	Date: 05/11/2016	

* For requests involving a portion of property, include the lowest ground elevation within the metes and bounds description.
Please note: If the Lowest Adjacent Grade to Structure is the only elevation provided, a determination will be issued for the structure only.

Seal (optional)

Continued from Page 1.

Address	Lot Number	Block Number	Lowest Lot Elevation*	Lowest Adjacent Grade To Structure	Base Flood Elevation	BFE Source

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name:	License No.:	Expiration Date:
Company Name:	Telephone No.:	
Email:	Fax No.	
Signature:	Date:	

* For requests involving a portion of property, include the lowest ground elevation within the metes and bounds description.
Please note: If the Lowest Adjacent Grade to Structure is the only elevation provided, a determination will be issued for the structure only.

Seal (optional)

FEMA's National Flood Hazard Layer (Official)

Data from Flood Insurance Rate Maps (FIRMs) where available digitally. New NFHL FIRMette Print app available: http://tinyurl.com/j4xwp5e



National Geospatial-Intelligence Agency (NGA); Delta State University; Esri | scott.mcafee@fema.dhs.gov

BFE Line

Locally Determined Elevations

FEMA Flood Zones

ZONE

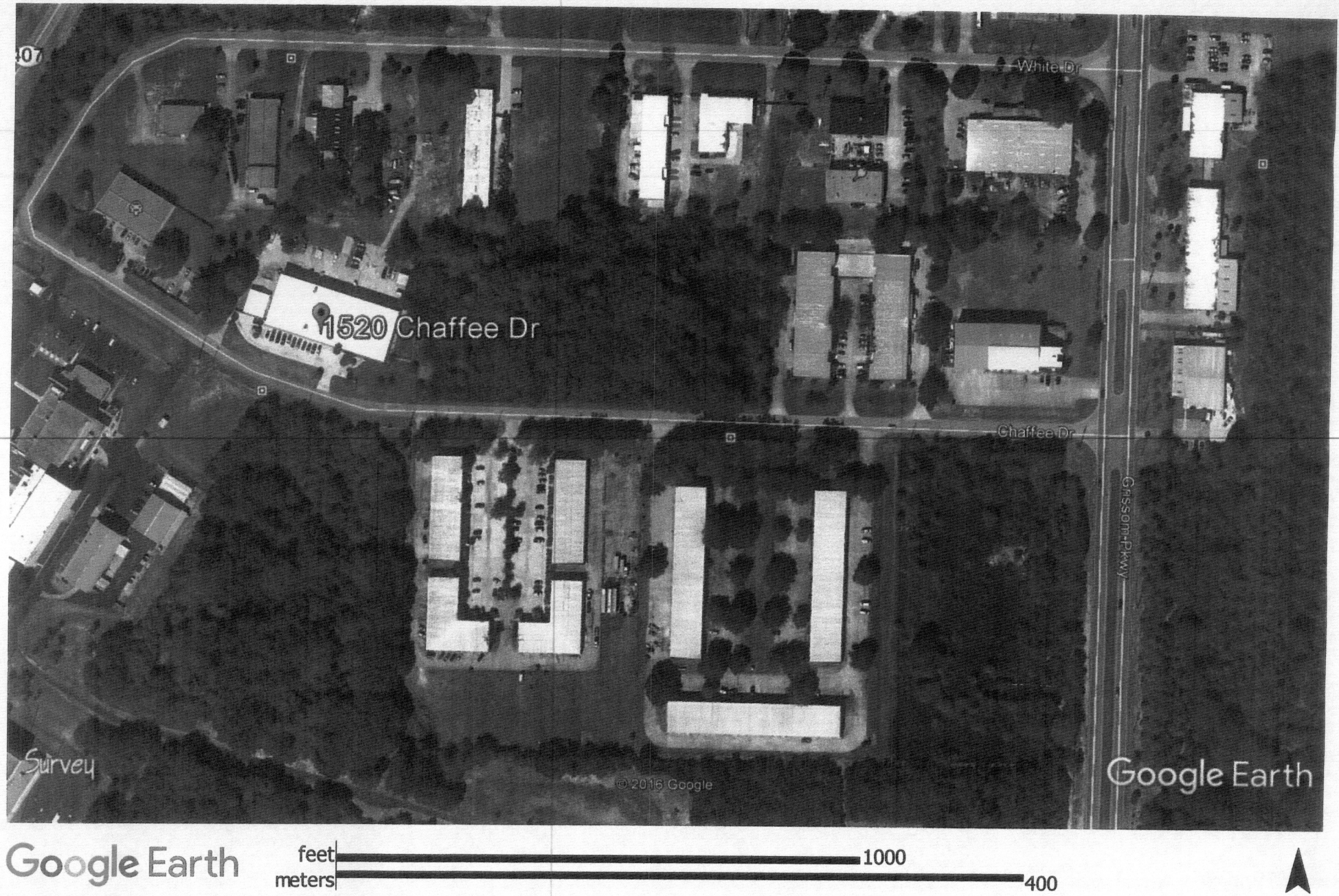
A

AE

X

X500

UNDES


407
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Chaffee Dr
Gresham Pkwy
Survey
© 2016 Google
Google Earth
Google Earth
feet
meters
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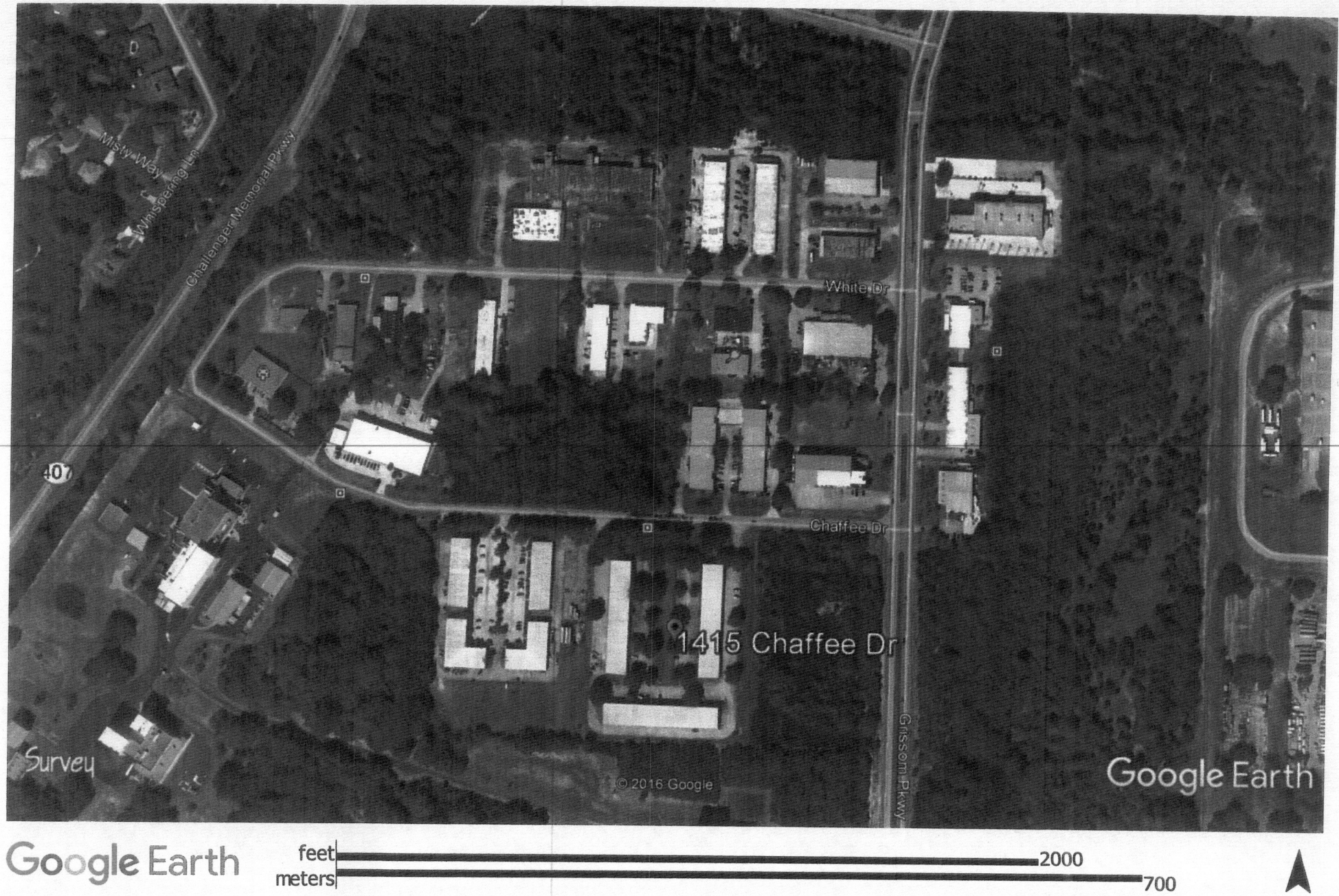
Misty Way
Whispering Ln
Challenger Memorial Pkwy
White Dr
407
Chaffee Dr
1415 Chaffee Dr
Survey
© 2016 Google
Gilsson Pkwy
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Google Earth
feet
meters
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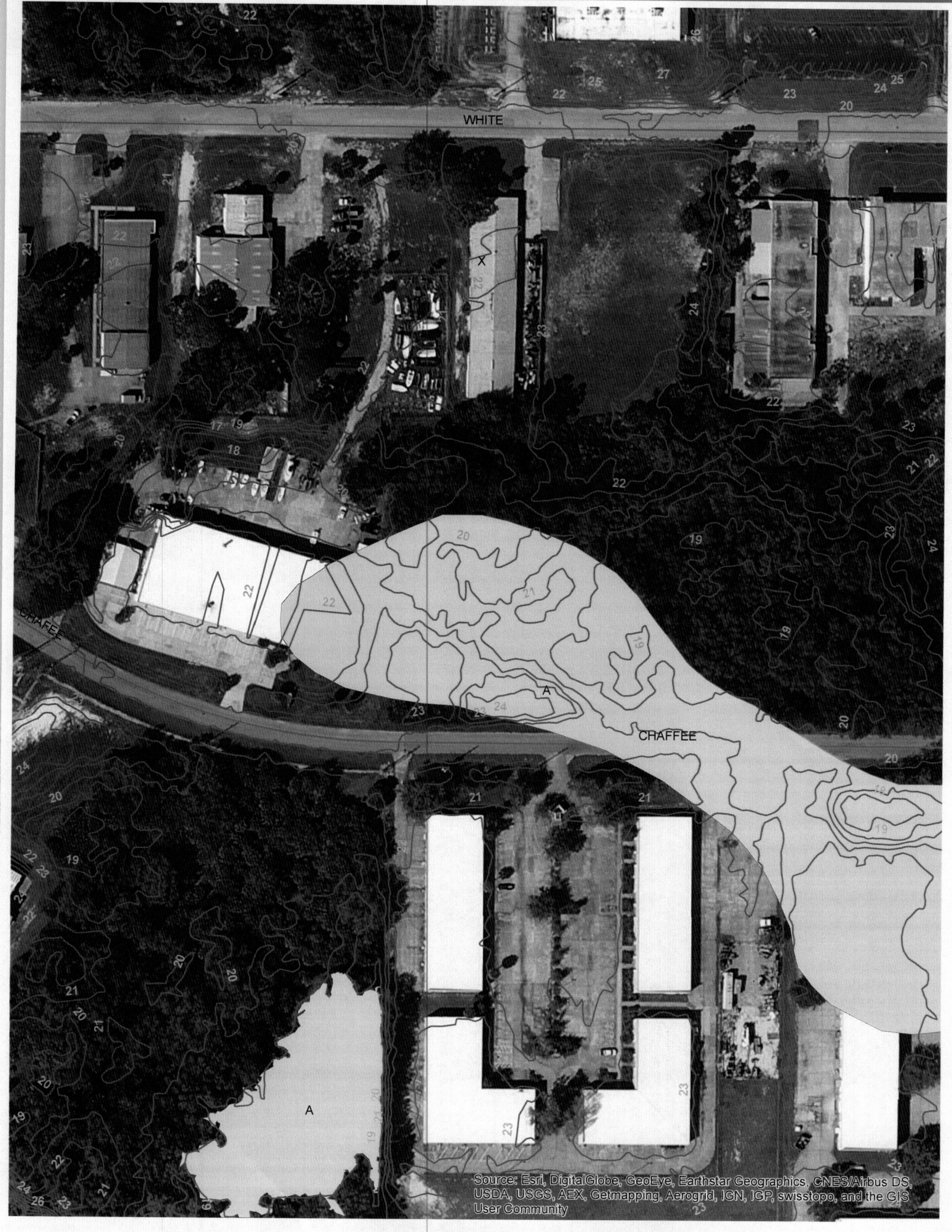
WHITE
X
CHAFFEE
A
CHAFFEE
A
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

LEGAL DESCRIPTION:

A PARCEL OF LAND IN SECTION 3, TOWNSHIP 23 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA AND BEING A PART OF THE PARCEL OF LAND DESCRIBED IN OFFICIAL RECORDS BOOK 5734, PAGE 3373, PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE SOUTHEAST CORNER OF LOT 6, BLOCK 3 AS SHOWN ON THE PLAT OF NORTH BREVARD INDUSTRIAL PARK AS RECORDED IN PLAT BOOK 23, PAGE 96 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, THENCE N.89°50'22"W., ALONG THE SOUTH LINE OF SAID LOT 6, A DISTANCE OF 60.71 FEET TO A CORNER OF THE AFORESAID PARCEL OF LAND DESCRIBED IN SAID OFFICIAL RECORDS BOOK 5734, PAGE 3373; THENCE ALONG THE BOUNDARIES OF SAID PARCEL, THE FOLLOWING THREE COURSES AND DISTANCES: S.00°09'38"W., 120.00 FEET TO THE POINT OF BEGINNING OF THE PARCEL OF LAND HEREIN DESCRIBED; THENCE CONTINUE S.00°09'38"W., 210.00 FEET TO A POINT LYING ON THE NORTHERLY RIGHT OF WAY LINE OF CHAFFEE DRIVE AND THE ARC OF A CIRCULAR CURVE, CONCAVE NORTHERLY, HAVING A RADIUS OF 692.62 FEET AND TO WHICH POINT A RADIAL LINE BEARS S.00°09'38"W. THENCE WESTERLY ALONG SAID RIGHT OF WAY LINE AND THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 11°35'31", 140.13 FEET; THENCE N.11°45'07"E., 199.95 FEET; THENCE S.89°50'22"E., 99.00 FEET TO THE POINT OF BEGINNING.
CONTAINING 0.57 ACRES MORE OR LESS.

WHITE DR

CHAFFEE DR

CHAFFEE DR

15

20

20

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

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☒ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ☒ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 5515 Grissom Parkway

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):
SEE DEED ATTACHED

3. Are you requesting that a flood zone determination be completed for (check one):
   - ☒ Structures on the property? What are the dates of construction? 03/1981 (MM/YYYY)
   - ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☐ The entire legally recorded property?

4. Is this request for a (check one):
   - ☒ Single structure
   - ☐ Single lot
   - ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   - ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

☒ Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)

☒ Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

☒ Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

☒ Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2. ELEVATION CERTIFICATE PROVIDED

☒ Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

☐ Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

☐ Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule) N/A

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register.** Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

☐ $325 (single lot/structure LOMR-F following a CLOMR-F)

☐ $425 (single lot/structure LOMR-F)

☐ $500 (single lot/structure CLOMA or CLOMR-F)

☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)

☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): Susan J. Palma

Company (if applicable): PrecisionShapes, Inc

Mailing Address (required): PO Box 5099
Titusville FL 32783-5099

Daytime Telephone No. (required): 321-269-2555

E-Mail Address (optional): ☒ By checking here you may receive correspondence electronically at the email address provided):
SPALMA@PRECISIONSHAPES.NET

Fax No. (optional): 321-267-6719

Date (required)
07/09/14

Signature of Applicant (required)

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name: City of Titusville

Project Identifier: 3815 GRISSOM PARKWAY

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

LOMA

Please make check or money order payable to the National Flood Insurance Program.

Type of Request:

☒ MT-1 application
☐ MT-2 application

LOMC Clearinghouse
847 South Pickett Street
Alexandria, VA 22304-4605
Attn.: LOMC Manager

☐ EDR application

FEMA Project Library
847 South Pickett Street
Alexandria, VA 22304-4605
FAX (703) 212-4090

Request No. (if known): _____ **Check No.:** _____ **Amount:** -0-

☐ INITIAL FEE* ☐ FINAL FEE ☐ FEE BALANCE** ☐ MASTER CARD ☐ VISA ☐ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD

N/A

CARD NUMBER EXP. DATE

				–				–				–				–	
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	Month / Year

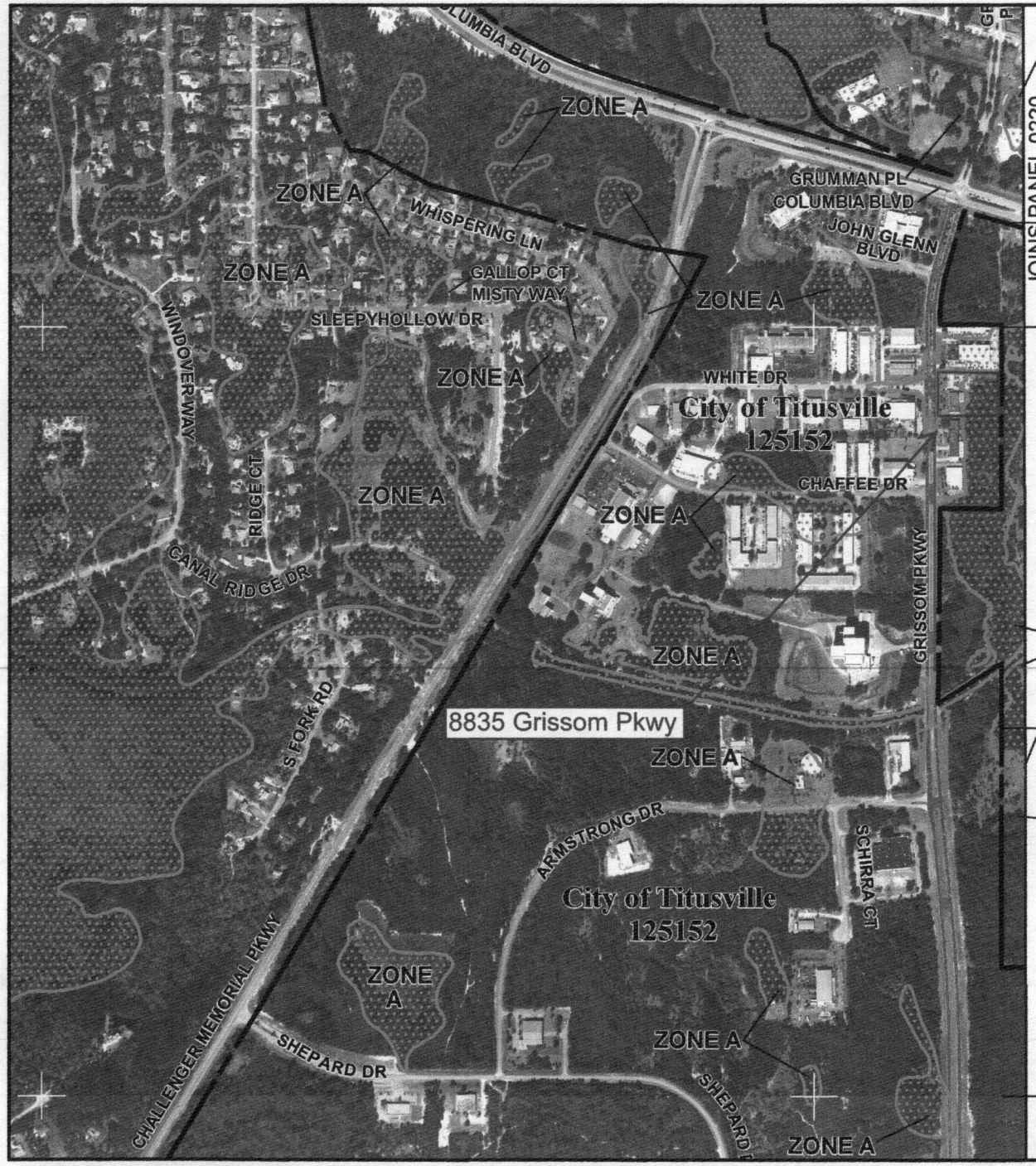
_____ _____

Date Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____



ance Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

0 500 1,000 1,500 2,000 FEET

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0215G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 215 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0215	G
TITUSVILLE, CITY OF	125152	0215	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0215G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

City of Titusville

"Gateway to Nature and Space"

555 SOUTH WASHINGTON AVENUE
TITUSVILLE, FLORIDA 32796-3584
POST OFFICE BOX 2806 (32781-2806)

Development Services
(321)-567-3755
Fax (321)-383-5700
www.titusville.com

August 7, 2014

Ms. Susan Palma
PRECISION SHAPES INC
P. O. Box 5099
Titusville, FL 32783

Re: Flood Insurance Rate Map Determination for 8815 Grissom Parkway.

Dear Ms. Palmer:

The property located at 8815 Grissom Parkway has been located on the City of Titusville's Flood Insurance Rate Map (FIRM). The following information is provided:

City of Titusville's community number: 125152
The property is located on panel number 215 of 825, Suffix: G.
The date of the FIRM index: March 17, 2014
The property is located in FIRM zone: X and A.

The "A" base flood elevation was community determined at 18.00, 1988 NAVD DATUM based on the best available data.

The main building on the property is located in a Special Flood Hazard Area (SFHA). Federal law requires that a flood zone determination be done as a condition of a federally backed mortgage to determine if the structure is in an SFHA and if so, to require flood insurance. It is up to the lender to determine whether flood insurance is required for a property.

Flood insurance from the NFIP is available for any property in the City of Titusville. Questions on this letter and the City's floodplain management program are welcome at this office by calling 321-567-3755 or 321-567-3756.

NOTE: This information is based on the Flood Insurance Rate Map of the City. This letter does not imply that the referenced property will or will not be free from flooding or damage. A property not in a Special Flood Hazard Area may be damaged by a flood greater than that predicted on the FIRM or from a local drainage problem not shown on the map.

L.V. "Woody" Rice, P.E., C.F.M.
Director of Development Services

Please include this sheet with any correspondence, data, and/or fees that you send to FEMA for the case referenced below.

If you are sending fees please indicate the amount here: $_____

Case Number: 14-04-8187A

Project ID: NORTH BREVARD INDUSTRIAL PARK, BLOCK 1, LOTS 2-3 - 8815 GRISSOM PARKWAY

Community Name: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA

Federal Emergency Management Agency

Washington, D.C. 20472

July 18, 2014

Ms. Susan Palma
Precision Shapes Inc
PO Box 5099
Titusville, FL 32783

IN REPLY REFER TO:
CASE NO: 14-04-8187A
COMMUNITY: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA
COMMUNITY NO: 125152
216-AD

RE: NORTH BREVARD INDUSTRIAL PARK, BLOCK 1, LOTS 2-3 - 8815 GRISSOM PARKWAY

Dear Ms. Palma:

This is in response to your request for a Letter of Map Amendment for the property referenced above.

The Federal Emergency Management Agency (FEMA) uses detailed application/certification forms for revision requests or amendments to the National Flood Insurance Program (NFIP) maps. The forms provide step-by-step instructions for requestors to follow, and are comprehensive, ensuring that the requestors' submissions are complete and more logically structured. Therefore, we can complete our review more quickly and at lower cost to the NFIP. While completing the forms may seem burdensome, the advantages to requestors outweigh any inconvenience.

The following forms or supporting data, which were omitted from your previous submittal, must be provided:

- It is indicated on the Elevation Certificate that the BFE was determined by the community. Please submit this BFE on community letterhead.

Please note that if all of the required items are not submitted within 90 days of the date of this letter, any subsequent request will be treated as an original submittal and will be subject to all submittal procedures.

When you write to us concerning your request, please include the case number referenced above in your letter. All required items for your request are to be either uploaded through the Online LOMC tool, for requests initiated online, or mailed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605, for requests initiated through the mail.

CFN 2010211600, OR BK 6269 Page 2335, Recorded 10/29/2010 at 02:57 PM, Scott Ellis, Clerk of Courts, Brevard County Doc. D: $0.70

PREPARED BY & RETURN TO:
McCLELLAND, JONES, LYONS
LACEY & WILLIAMS, L.L.C.
ATTN: Harry A. Jones
1901 S. Harbor City Blvd., #500
Melbourne, Florida 32901

PARCEL NUMBER(S): 22-35-34-KC-00001.0-0002.00
23-35-03-KC-00001.0-0003.00

QUIT CLAIM DEED

THIS QUIT CLAIM DEED, executed this 28th day of October, 2010, by MPC PARTNERS, a Florida General Partnership, Grantor, to MPC PARTNERS, LLC, a Florida limited liability company, whose post office address is 8835 Grissom Parkway, Titusville, Florida 32780, Grantee.

WITNESSETH, that Grantor, for and in consideration of the sum of **TEN AND NO/100THS DOLLARS ($10.00),** in hand paid by Grantee, the receipt whereof is hereby acknowledged does hereby remise, release and quit-claim unto Grantee forever, all the right, title, interest, claim and demand which the Grantor has in and to the following described lot, piece or parcel of land, situate, lying and being in the County of Brevard, State of Florida, to wit:

Lots 2 and 3, Block 1, NORTH BREVARD INDUSTRIAL PARK, according to the Plat thereof, as recorded in Plat Book 23, Page 96, of the Public Records of Brevard County, Florida.

The Grantor herein warrants and represents that said property is not homestead property as defined under Florida Constitution 1968, Article X, Section 4.

This Deed was prepared without benefit of a title search and no representations as to same are made by McClelland, Jones, Lyons, Lacey & Williams, L.L.C.

TO HAVE AND TO HOLD the same together with all and singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest, lien, equity and claim whatsoever of the said Grantor, either in law or equity, to the only proper use benefit and behoof of the Grantee forever.

THIS INSTRUMENT IS EXEMPT FROM DOCUMENTARY STAMP TAX PURSUANT TO SECTIONS 608.439(7) AND 620.8915, FLORIDA STATUTES STATUTORY CONVERSION OF ENTITIES. NO CONSIDERATION HAS BEEN PAID AND THE ULTIMATE BENEFICIAL OWNERSHIP HAS NOT CHANGED. SEE *CRESCENT MIAMI CENTER, LLC, V. FLORIDA DEPARTMENT OF REVENUE,* No. SC03-2063 (Fla. 2006).

IN WITNESS WHEREOF, the Grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in presence of:

Allen Jack Gould Jr.
Print Name: Allen Jack Gould, Jr.

Janeen Ball
Print Name: Janeen Ball

Allen Jack Gould Jr.
Print Name: Allen Jack Gould, Jr.

Janeen Ball
Print Name: Janeen Ball

MPC PARTNERS, a Florida General Partnership

By: _____
Susan J. Palma, General Partner

By: Cheryl A. Cleveland
Cheryl A. Cleveland, General Partner

STATE OF FLORIDA
COUNTY OF BREVARD

THE FOREGOING INSTRUMENT was acknowledged before me this 28th day of October 2010, by SUSAN J. PALMA and CHERYL A. CLEVELAND, as General Partners of MPC PARTNERS, a Florida General Partnership, on behalf of the Partnership. They personally appeared before me, [X] are personally known to me, or [ ] has produced Florida Drivers License as identification, and who did take an oath.

Notary Public State of Florida
Sherri Gray
My Commission DD963223
Expires 02/22/2014

Sherri Gray
Notary Public
Name: Sherri Gray
My Commission Expires: 2/22/14

NORTH BREVARD INDUSTRIAL PARK

A SUBDIVISION OF PORTIONS OF
SECTIONS 33 AND 34, TWP. 22 SOUTH, RGE. 35 EAST
AND SECTIONS 3 AND 4, TWP. 23 SOUTH, RGE. 35 EAST,
TITUSVILLE, BREVARD COUNTY, FLORIDA

JANUARY 1971 — 1"= 200'

PREPARED BY
BREVARD ENGINEERING COMPANY
8660 ASTRONAUT BOULEVARD
CAPE CANAVERAL, FLORIDA

SURVEYORS NOTES

1- ◉ DENOTES PERMANENT REFERENCE MONUMENT.
2- UTILITY EASEMENTS 5 FEET IN WIDTH ARE RESERVED ON ALL SIDE AND REAR LOT LINES, UNLESS OTHERWISE INDICATED.
3- ● Denotes Permanent Control Point
4- Bearings shown are true.

CURVE DATA

ID	RADIUS	DELTA	ARC	CHD	CHD/BRG	TAN
A	2714.79	11°27'29"	542.91	542.01	N25°18'03"E	272.36
B	848.53	23°17'31"	345.11	342.74	N37°36'33"E	174.87
C	40.00	90°00'01"	62.80	56.56	N48°08'01"E	40.02
D	283.00	38°08'50"	231.85	229.21	N60°36'13"E	120.48
E	217.00	38°08'50"	223.85	214.09	N60°36'13"E	115.38
F	40.00	89°59'59"	62.80	56.57	N41°49'59"W	39.99
G	25.00	90°00'01"	39.31	35.36	N45°08'01"E	25.00
H	1197.13	16°14'11"	338.24	337.11	N08°10'42"E	170.77
I	232.00	38°08'50"	257.83	248.65	N60°36'13"E	141.73
J	444.00	73°40'53"	570.98	532.44	N53°29'41"E	332.65
K	1144.13	16°14'11"	324.22	323.14	N08°10'42"E	163.21
L	1258.13	16°14'11"	356.56	355.38	N08°10'42"E	179.55

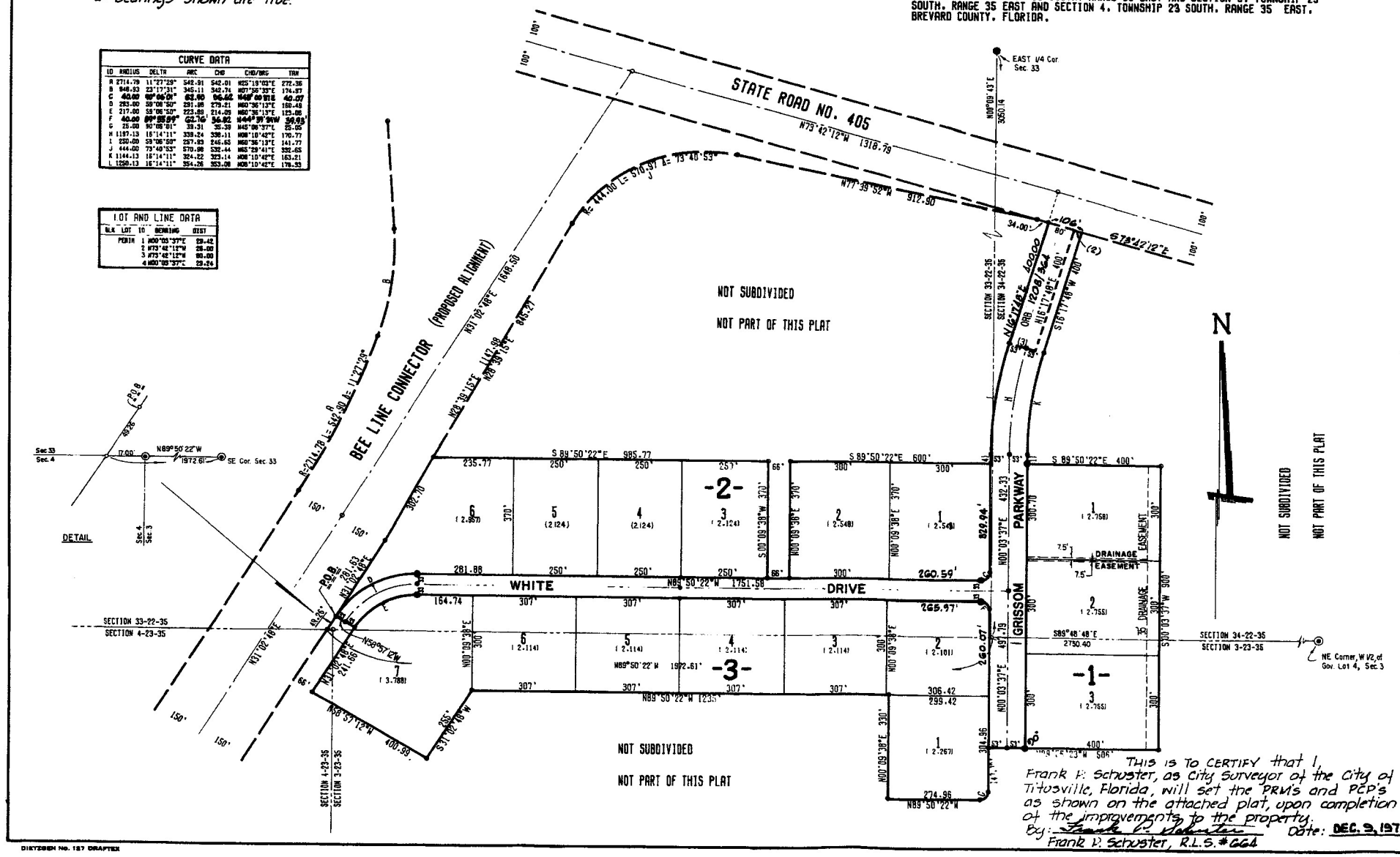
LOT AND LINE DATA

N.A.	LOT	TO	BEARING	DIST
	PERIM	1	N00°09'37"E	29.42
		2	S73°42'12"E	88.88
		3	S73°42'12"E	101.88
		4	N00°09'37"E	29.24

LEGAL DESCRIPTION

FOR A POINT OF REFERENCE, COMMENCE AT THE SOUTHEAST CORNER OF SECTION 33, TOWNSHIP 22 SOUTH, RANGE 35 EAST; THENCE RUN N 89°50'22"W ALONG THE SOUTH LINE OF SAID SECTION 33 A DISTANCE OF 1972.61 FEET TO A POINT LYING ON THE EAST RIGHT OF WAY LINE OF THE PROPOSED BEE LINE EXPRESS WAY; THENCE RUN N 31°02'48"E ALONG THE SAID EAST R.O.W LINE OF THE PROPOSED BEE LINE EXPRESS-WAY A DISTANCE OF 49.26 FEET TO THE POINT OF BEGINNING OF THE LAND HEREIN DESCRIBED; FROM SAID POINT OF BEGINNING, THENCE CONTINUE N 31°02'48"E ALONG THE LAST DESCRIBED COURSE A DISTANCE OF 281.63 FEET; THENCE RUN N 28°39'15"E, ALONG THE SAID EAST R.O.W LINE OF THE PROPOSED BEE LINE EXPRESSWAY, A DISTANCE OF 302.70 FEET; THENCE RUN S 89°50'22"E, ALONG A LINE PARALLEL TO AND 550.00 FEET NORTH OF, AS MEASURED AT RIGHT ANGLES TO, THE SAID SOUTH LINE OF SECTION 33, A DISTANCE OF 985.77 FEET; THENCE RUN S 0°09'38"W A DISTANCE OF 370.00 FEET; THENCE RUN S 89°50'22"E A DISTANCE OF 66.00 FEET; THENCE RUN N 0°09'38"E A DISTANCE OF 370.00 FEET; THENCE RUN S 89°50'22"E A DISTANCE OF 600.00 FEET; THENCE RUN N 0°03'37"E A DISTANCE OF 29.24 FEET TO A POINT OF CURVATURE; THENCE RUN NORTHEASTERLY ALONG A CURVE TO THE RIGHT, HAVING FOR ITS COMPONENT PARTS A RADIUS OF 1250.13 FEET AND A CENTRAL ANGLE OF 15°14'11" FOR AN ARC DISTANCE OF 354.26 FEET TO A POINT LYING ON THE SOUTHWEST CORNER OF A TRACT OF LAND DESCRIBED IN O.R. BOOK 1208, Pg. 364 of THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA;

THENCE RUN N 16°17'48"E ALONG THE WEST LINE OF SAID TRACT A DISTANCE OF 400.00 FEET TO A POINT ON THE SOUTH RIGHT OF WAY LINE OF SR 405; THENCE RUN S 73°42'12"E ALONG THE SAID R.O.W LINE OF SR 405 A DISTANCE OF 1060 FEET; THENCE RUN S 16°17'48"W A DISTANCE OF 400.00 FEET TO A POINT OF CURVATURE; THENCE RUN SOUTH WESTERLY ALONG A CURVE TO THE LEFT, HAVING FOR ITS COMPONENT PARTS A RADIUS OF 1144.13 FEET AND A CENTRAL ANGLE OF 16°14'11", FOR AN ARC DISTANCE OF 324.22 FEET TO A POINT OF TANGENCY; THENCE RUN S 0°03'37"W A DISTANCE OF 29.42 FEET; THENCE RUN S 89°50'22"E A DISTANCE OF 400.00 FEET TO A POINT ON A LINE LYING 2250' WEST OF A NORTHERLY EXTENSION OF THE EAST LINE OF THE WEST ONE-HALF OF GOVERNMENT LOT 4 OF SECTION 3, TOWNSHIP 23 S, RANGE 35 EAST; THENCE RUN S 0°03'37"W ALONG SAID LINE A DISTANCE OF 900.00 FEET; THENCE RUN N 89°56'23"W A DISTANCE OF 506.00 FEET; THENCE RUN S 0°03'37"W A DISTANCE OF 140.08 FEET, TO A POINT OF CURVATURE; THENCE RUN SOUTHWESTERLY ALONG A CURVE TO THE RIGHT, HAVING FOR ITS COMPONENT PARTS A RADIUS OF 25.00 FEET AND A CENTRAL ANGLE OF 90°05'01", FOR AN ARC DISTANCE OF 39.31 FEET TO A POINT OF TANGENCY; THENCE RUN N 89°50'22"W A DISTANCE OF 274.96 FEET; THENCE RUN N 0°09'38"E A DISTANCE OF 330.00 FEET TO A POINT ON A LINE PARALLEL TO AND 186.00 FEET SOUTH OF THE SAID SOUTH LINE OF SECTION 33; THENCE RUN N 89°50'22"W ALONG SAID LINE A DISTANCE OF 1235.00 FEET TO A POINT; THENCE RUN S 31°02'48"W A DISTANCE OF 255.00 FEET; THENCE RUN N 58°57'12"W A DISTANCE OF 400.99 FEET; THENCE RUN N 31°02'48"E A DISTANCE OF 241.66 FEET; THENCE RUN N 58°57'12"W A DISTANCE OF 66.00 FEET TO THE POINT OF BEGINNING; THE ABOVE DESCRIBED TRACT CONTAINING 43.342 ACRES AND LYING IN SECTION 33 TOWNSHIP 22 SOUTH, RANGE 35 EAST, AND SECTION 34, TOWNSHIP 22 SOUTH, RANGE 35 EAST AND SECTION 3, TOWNSHIP 23 SOUTH, RANGE 35 EAST AND SECTION 4, TOWNSHIP 23 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA.



THIS IS TO CERTIFY that I, Frank P. Schuster, as City Surveyor of the City of Titusville, Florida, will set the PRMs and PCP's as shown on the attached plat, upon completion of the improvements to the property.
by: Frank P. Schuster Date: DEC. 9, 1971
Frank P. Schuster, R.L.S. #664

DIETZGEN No. 187 DRAFTEX

PLAT BOOK 23
AND PAGE 96. 775690

DEDICATION

KNOW ALL MEN BY THESE PRESENTS, That the Corporation named below, being the owner in fee simple of the lands described in the foregoing caption to this plat, hereby dedicates said lands and plat for the uses and purposes therein expressed and dedicates the Streets, alleys, thoroughfares, parks, canals and drainage easements shown hereon to the perpetual use of the public, and

IN WITNESS WHEREOF, has caused these presents to be signed and attested to by the officers named below and its corporate seal to be affixed hereto on _____

CITY OF TITUSVILLE, Florida, a Municipal Corporation.

Mayor

Attest: City Clerk

Signed and sealed in the presence of:

STATE OF Florida COUNTY OF Brevard

THIS IS TO CERTIFY, That on April 4, 1972 before me, an officer duly authorized to take acknowledgments in the State and County aforesaid, personally appeared [illegible] and [illegible] respectively Mayor and City Clerk of the above named corporation incorporated under the laws of the State of Florida, to me known to be the individuals and officers described in and who executed the foregoing Dedication and severally acknowledged the execution thereof to be their free act and deed as such officers thereunto duly authorized; that the official seal of said corporation is duly affixed thereto; and that the said Dedication is the act and deed of said corporation.

IN WITNESS WHEREOF, I have hereto set my hand and seal on the above date.

NOTARY PUBLIC

NOTARY PUBLIC STATE OF FLORIDA AT LARGE
My Commission Expires: MY COMMISSION EXPIRES AUG. 6, 1975
GENERAL INSURANCE UNDERWRITERS, INC.

SEAL

CERTIFICATE OF SURVEYOR

KNOW ALL MEN BY THESE PRESENTS, That the undersigned, being a licensed and registered land surveyor, does hereby certify that on December 8, 1970 he completed the survey of the lands as shown in the foregoing plat; that said plat is a correct representation of the lands therein described and platted; that permanent reference monuments will be placed as shown hereon as required by Chapter 177, Florida Statutes; and that said land is located in Brevard County, Florida. Dated February 3, 1971

Diversified Engineering Company
Leon W. Schneider Registration No. 1512

CERTIFICATE OF APPROVAL BY MUNICIPALITY

THIS IS TO CERTIFY, That on April 4, 1972 the foregoing plat was approved by the City Council of the City of Titusville, Florida.

MAYOR

ATTEST: CITY CLERK.

CERTIFICATE OF APPROVAL BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY, That on _____ the foregoing plat was approved by the Board of County Commissioners of Brevard County, Florida.

Chairman of the Board.

Attest:

Clerk of the Board.

Approved _____
County Engineer

CERTIFICATE OF APPROVAL BY ZONING COMMISSION

THIS IS TO CERTIFY, That on April 6, 1972 the Zoning Commission of the above Municipality approved the foregoing plat.

Zoning Director.

CERTIFICATE OF CLERK

I HEREBY CERTIFY, That I have examined the foregoing plat and find that it complies in form with all requirements of Chapter 177, Florida Statutes, and was filed for record on April 7, 1972 at 4:42 PM File No. 775690

Curtis R. Bassett, By [illegible]

Clerk of the Circuit Court
In and for Brevard County, Fla.

Record as "NORTH BREVARD INDUSTRIAL PARK" 3rd

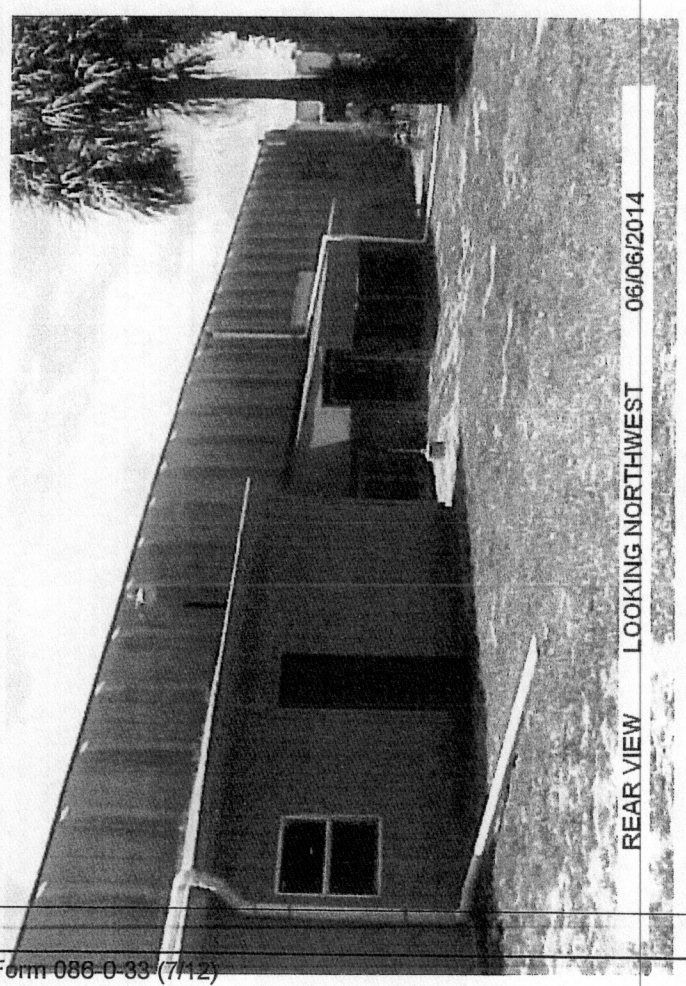
Building Photographs

Continuation Page

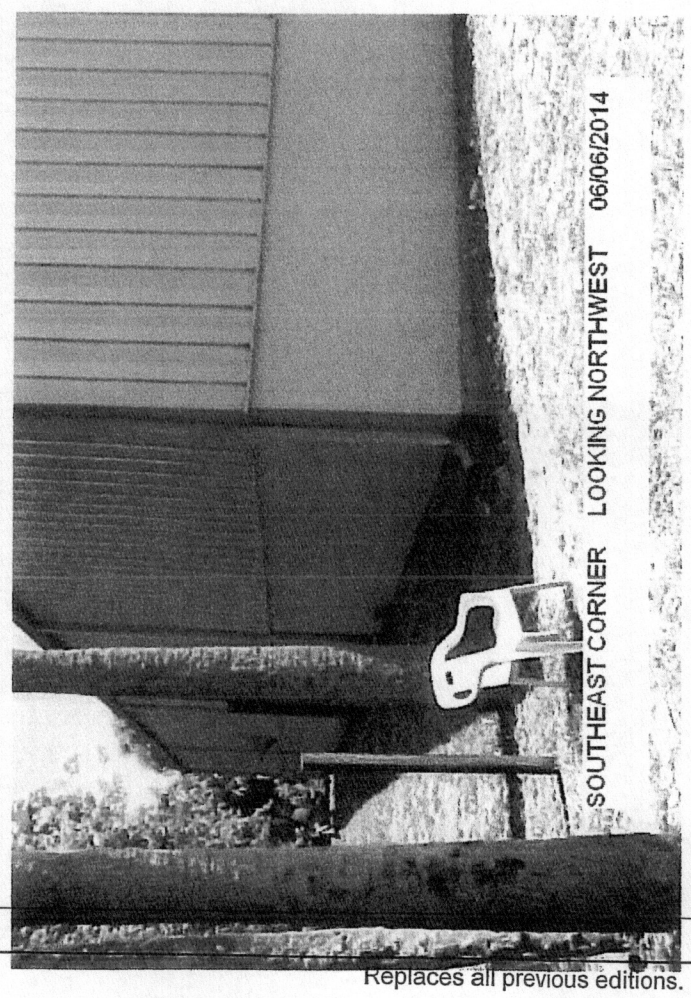
IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 8815 GRISSOM PARKWAY	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.



REAR VIEW LOOKING NORTHWEST 06/06/2014



SOUTHEAST CORNER LOOKING NORTHWEST 06/06/2014

Replaces all previous editions.

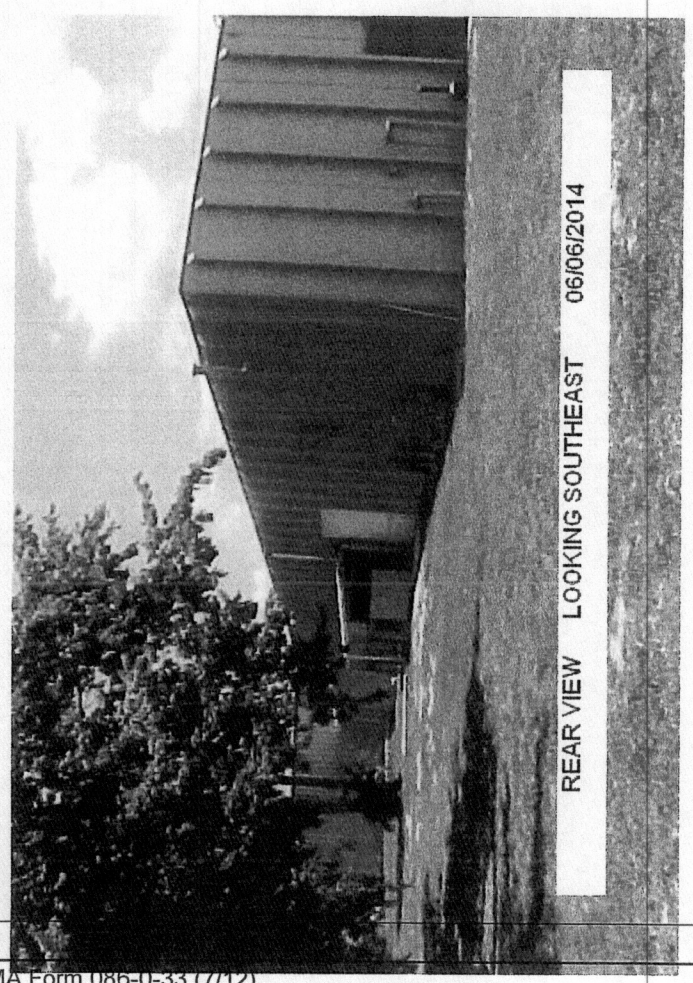
Building Photographs

See Instructions for Item A6.

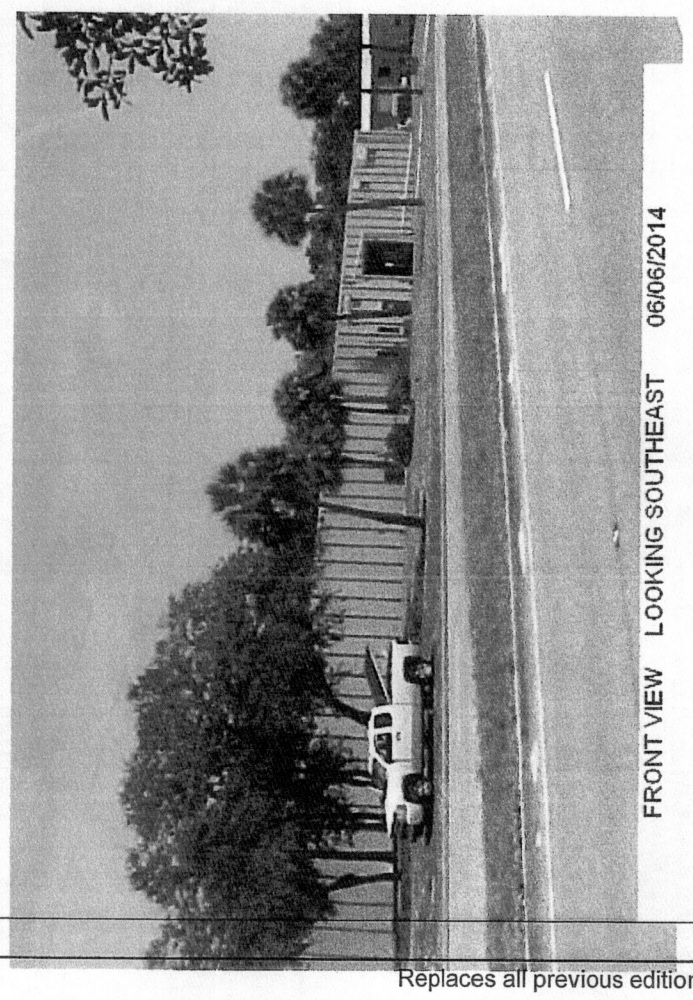
IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 8815 GRISSOM PARKWAY		FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE	State FL ZIP Code 32780	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



REAR VIEW LOOKING SOUTHEAST 06/06/2014



FRONT VIEW LOOKING SOUTHEAST 06/06/2014

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Need DFIRM

Bldg Not in A

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name MPC PARTNERS, LLC

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
8815 GRISSOM PARKWAY
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 3, BLOCK 1, NORTH BREVARD INDUSTRIAL PARK, PLAT BOOK 23, PAGE 96.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) NON-RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°31'36.5" Long. W.080°48'50.5" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage N/A sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0215	G	03/17/2014	03/17/2014	X & A	18.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: ____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	18.85	☒ feet	☐ meters
b) Top of the next higher floor	19.0	☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	N/A	☐ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	18.85	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	18.2	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.15	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name JOHN T. HOLLEY License Number LS.5050
Title P.S.M. Company Name HOLLEY AND ASSOC. INC.
Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781
Signature Date 06/06/2014 Telephone 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 8815 GRISSOM PARKWAY	Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = CITY BM. BOX CUT IN CONC. INLET E. SIDE OF GRISSOM PRKWY. AT WHITE DR. ELEVATION = 17.19 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature Date 06/06/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
12318	3/16/1981	6/29/1981

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 18.85 ☒ feet ☐ meters Datum NAVD 88

G9. BFE or (in Zone AO) depth of flooding at the building site: 19.00 ☒ feet ☐ meters Datum NAVD 88

G10. Community's design flood elevation: 18.00 ☒ feet ☐ meters Datum NAVD 88

Local Official's Name Linwood V. Rice Title Director of Development Service

Community Name City of Titusville Telephone 321-567-3755

Signature Date 7/9/14

Comments

☐ Check here if attachments.

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name MPC PARTNERS, LLC

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
8815 GRISSOM PARKWAY
City TITUSVILLE State FL ZIP Code 32780

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 3, BLOCK 1, NORTH BREVARD INDUSTRIAL PARK, PLAT BOOK 23, PAGE 96.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) NON-RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°31'36.5" Long. W.080°48'50.5" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage N/A sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0215	G	03/17/2014	03/17/2014	X & A	18.00 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☐ FIRM ☒ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	18.85	☒ feet	☐ meters
b) Top of the next higher floor	19.0	☒ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	N/A	☐ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	18.85	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	18.2	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	19.15	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name JOHN T. HOLLEY License Number LS.5050
Title P.S.M. Company Name HOLLEY AND ASSOC. INC.
Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781
Signature Date 06/06/2014 Telephone 321-267-6113

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 8815 GRISSOM PARKWAY	Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = CITY BM. BOX CUT IN CONC. INLET E. SIDE OF GRISSOM PRKWY. AT WHITE DR. ELEVATION = 17.19 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature Date 06/06/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
12318	3/16/1981	6/29/1981

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 18.85 ☒ feet ☐ meters Datum NAVD 88

G9. BFE or (in Zone AO) depth of flooding at the building site: 18.00 ☒ feet ☐ meters Datum NAVD 88

G10. Community's design flood elevation: 18.00 ☒ feet ☐ meters Datum NAVD 88

Local Official's Name Linwood V. Rice Title Director of Development Service

Community Name City of Titusville Telephone 321-567-3755

Signature Date 7/9/14

Comments

☐ Check here if attachments.

Mail to: Janet R. Camacho, CMC
City Clerk
P. O. Box Y
Titusville, FL 32780

CLERK CIRCUIT COURT
BREVARD COUNTY, FLA.

CLERK CIRCUIT COURT
BREVARD COUNTY, FLA.

ORDINANCE NO. 7-1982

AN ORDINANCE OF THE CITY OF TITUSVILLE, FLORIDA, AMENDING SECTION 7 OF CHAPTER 63-2001, LAWS OF FLORIDA, SPECIAL ACTS OF 1963, BY ANNEXING CERTAIN PROPERTY LOCATED ON THE EAST SIDE OF GRISSOM PARKWAY, SOUTH OF NORTH BREVARD INDUSTRIAL PARK TO BE INCLUDED WITHIN THE CITY LIMITS OF THE CITY OF TITUSVILLE, FLORIDA; PROVIDING ZONING; AND PROVIDING FOR AN EFFECTIVE DATE.

BE IT ENACTED BY THE CITY OF TITUSVILLE, FLORIDA, as follows:

Section 1. That Section 7 of Chapter 63-2001, Laws of Florida, Special Acts of 1963, is amended, pursuant to Chapter 171.044, Florida Statutes to include within the corporate limits of the City of Titusville and to redefine the boundary lines of the City of Titusville to include the following described property:

Commence at the southwest corner of Lot 3, Block 1, of the North Brevard Industrial Park Subdivision, as recorded in Plat Book 23, page 96, Public Records of Brevard County, Florida; run thence S 89°56'23" E along the south line of said Lot 3, Block 1, a distance of 400 feet to the property belonging to McDonnell Douglas Corporation; thence run S 0°3'37" W along the McDonnell Douglas property line a distance of 294.83 feet; thence run N 89°56'23" W a distance of 400 feet to the easterly right-of-way line of Grissom Parkway; thence run N 0°3'37" E along the east line of said Grissom Parkway a distance of 294.83 feet to the point of beginning; said property is located in Section 3, Township 23 South, Range 35 East; subject to a drainage easement on the east side of the property.

Clerk Circuit Court Brevard Co. Florida

Section 2. That the zoning district or classification hereby established for the above-described property shall be M-3.

Section 3. This ordinance shall take effect immediately upon its adoption.

PASSED AND ADOPTED this 23rd day of February, 1982.

1982 MAR -3

forming the Southerly right-of-way of said State Road, the radius being 2764.93 feet, central angle 12°36'42", and the arc distance 608.60 feet to the West line of said Section 29; thence North 0°07'14"E along said West line of Section 29, 105.83 feet to the Point of Beginnning, containing 3.62 acres more or less.

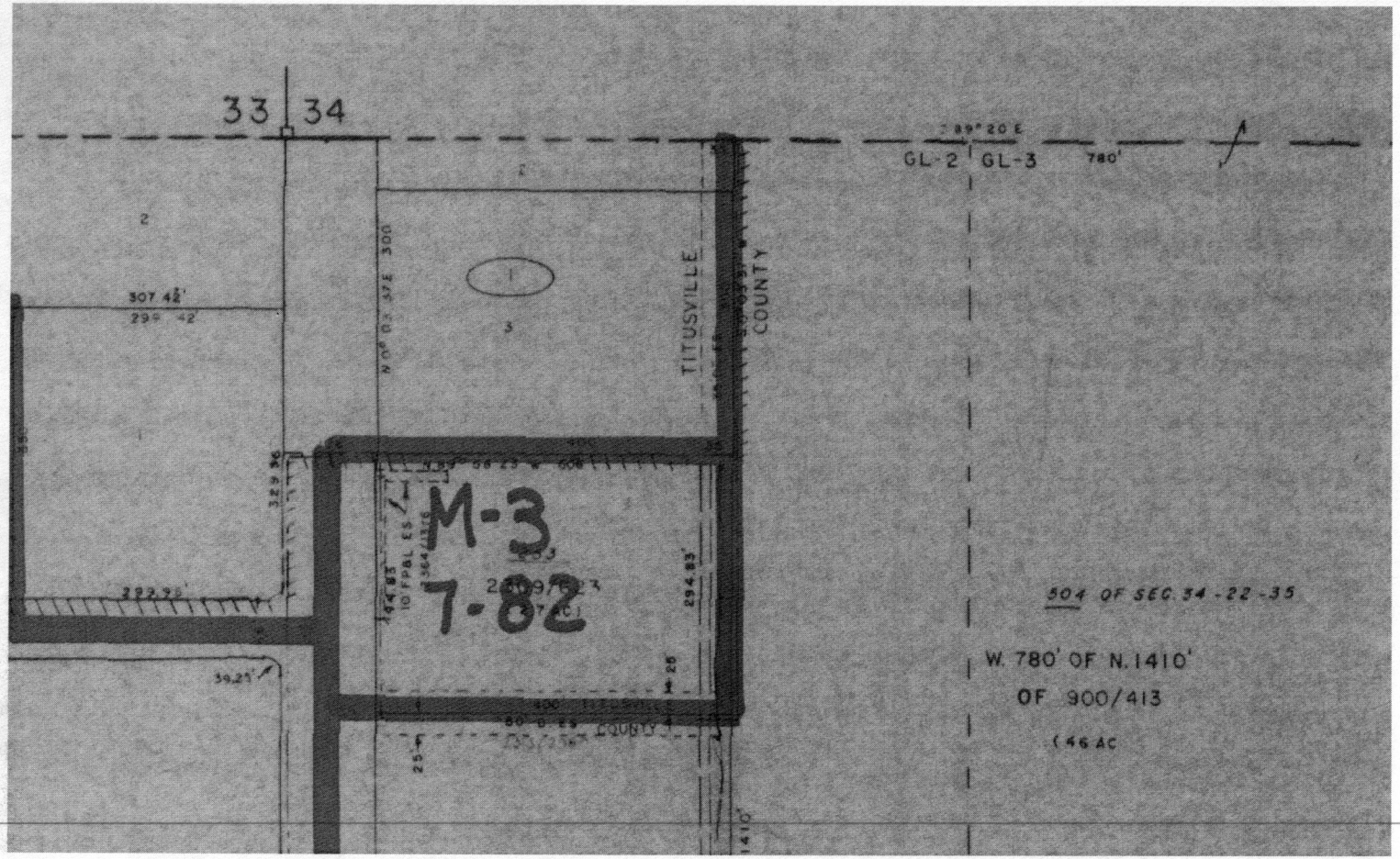
A 200.00 foot wide strip of land of State Road No. 405 East Section 70001-2502 from Station 28+88.46 to Station 181+00, running through Sections 29, 32, 33 and 34 of Township 22 South, Range 35 East, Brevard County, Florida.

Commencing at the Northwest corner of Section 29, Township 22 South, Range 35 East, Brevard County, Florida; thence run South 0°07'14"W along the West line of Section 29, a distance of 1617.15 feet to the center line of State Road No. 405 East to Station 22+93.16 of Section 70001-2502, said point being on a curve; thence Easterly on the arc of said curve whose radius is 2864.93 feet; central angle of 11°54'22", and arc distance of 595.30 feet to the Point of Beginning, which is Station 28+88.46 of State Road No. 405 East, Section 70001-2502; thence describing a 200.00 foot right-of-way, the center line of which is as follows; from said point of beginning continue on the arc of said curve Southeasterly, whose radius is 2864.93 feet, central angle of 62°45'50", arc distance 3138.19 feet to the P.T. of said curve at Station 60+26.65; thence on a tangent bearing South 33°59'42"E 6257.62 feet to the P.C. of a curve at Station 122+84.27; thence on the arc of a 2 degree curve concave to the Northeast, whose radius is 2864.93 feet, central angle 39°42'30", Southeasterly on an arc of 1985.42 feet to the P.T. at Station 142+69.69; thence on a tangent bearing South 73°42'12"E 3830.31 feet to Station 181+00 to the end of lands herein described, being 15,211.54 feet long by 200.00 feet in width and containing 69.84 acres more or less.

SECTION 2. That the property described in Section 1 of this Ordinance be and the same is hereby zoned as part of M-3 District.

SECTION 3. This Ordinance shall take effect immediately upon its passage.

PASSED and ADOPTED in regular session of the City Council of the City of Titusville, this 14 day of December, 1971.


33
34
GL-2
GL-3
780'
TITUSVILLE
COUNTY
M-3
7-82
504 OF SEC. 34-22-35
W. 780' OF N. 1410'
OF 900/413
(46 AC

ORDINANCE NO. 41, 1971

AN ORDINANCE ANNEXING CERTAIN PROPERTY INTO THE CITY OF TITUSVILLE, FLORIDA, ESTABLISHING ZONING OF SAID PROPERTY, AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, a Petition has been presented to and approved by the City Council of the City of Titusvile, Florida, signed by all the landowners of the following described property, requesting annexation of said area to the City of Titusville at the regular meeting of the City Council of the City of Titusville, on December 14, 1971; and

WHEREAS, the City Council of the City of Titusville deems it to be in the best interest of the City of Titusville to annex said properties.

BE IT ENACTED by the City of Titusville, Florida:

SECTION 1. That the following described property is hereby annexed and made a part of the City of Titusville, Florida:

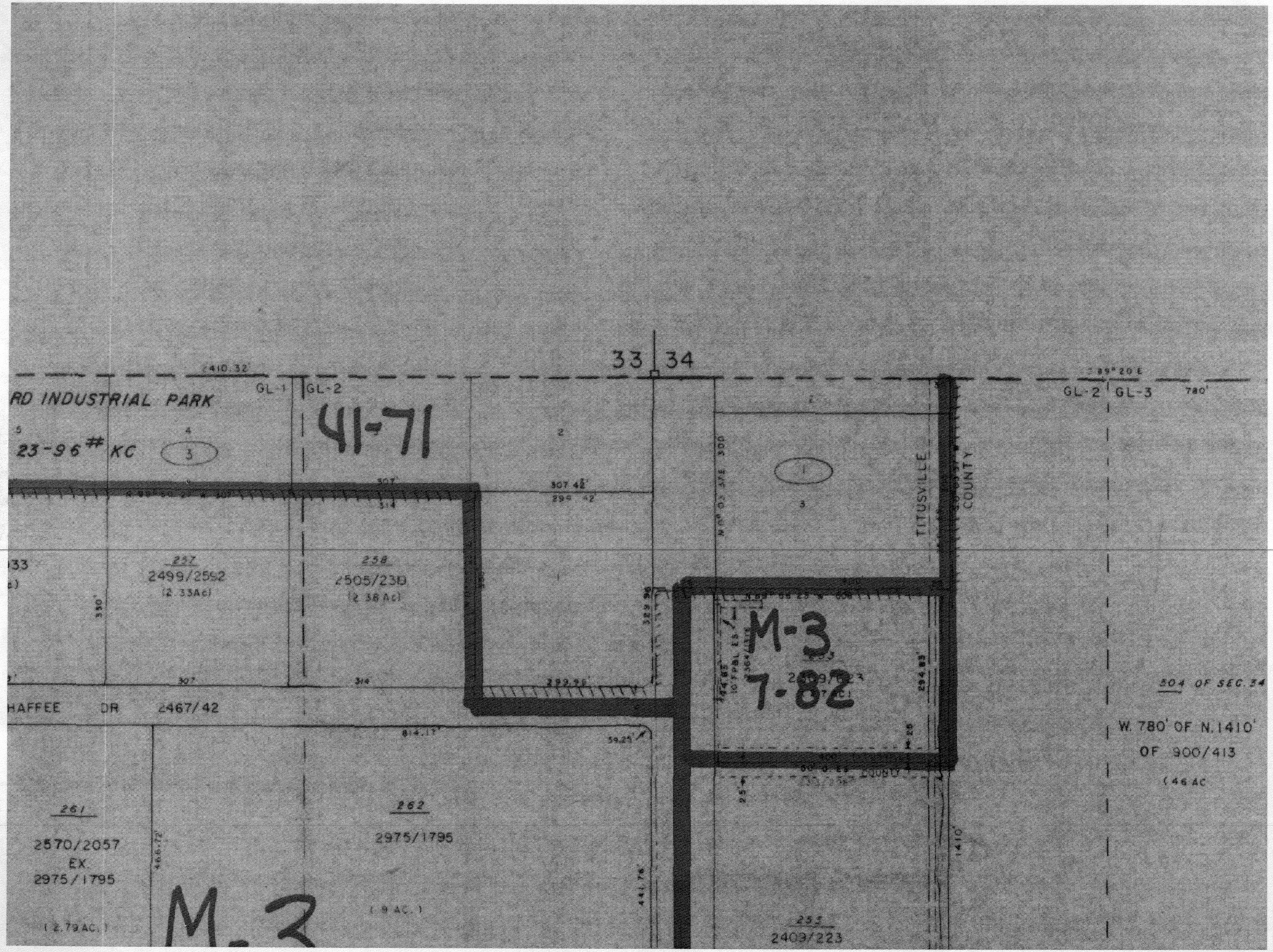
For a point of reference, commence at the southeast corner of Section 33, Township 22 South, Range 35 East, Thence run N 89°50'22"W along the South line of said Section 33 a distance of 1972.61 feet to a point lying on the East right-of-way line of the proposed Bee Line Expressway; thence run N 31°02'48"E along the said East R.O.W. line of the proposed Bee Line Expressway a distance of 49.26 feet to the point of beginning of the land herein described; from said point of beginning, thence continue N 31°02'48"E along the last described course a distance of 281.63 feet; thence run N 28°39'15"E, along the said East R.O.W. line of the proposed Bee Line Expressway, a distance of 302.70 feet; thence run S 89°50'22"E, along a line parallel to and 550.00 feet North of, as measured at right angles to, the said South line of Section 33, a distance of 985.77 feet; thence run S 0°09'38"W a distance of 370.00 feet; thence run S 89°50'22"E a distance of 66.00 feet; thence run N 0°09'38"E a distance of 370.00 feet; thence run S 89°50'22"E a distance of 600.00 feet; thence run N 0°03'37"E a distance of 29.24

said R.O.W. line of SR 405 a distance of 106.00 feet; thence run S 16°17'48"W a distance of 400.00 feet to a point of curvature; thence run Southwesterly along a curve to the left, having for its component parts a radius of 1144.13 feet and a central angle of 16°14'11", for an arc distance of 324.22 feet to a point of tangency; thence run S 0°03'37"W a distance of 29.42 feet; thence run S 89°50'22"E a distance of 400.00 feet to a point on a line lying 2250 feet West of a Northerly extension of the East line of the West one-half of Government Lot 4 of Section 3, Township 23 South, Range 35 East; thence run S 0°03'37"W along said line a distance of 900.00 feet; thence run N 89°56'23"W a distance of 506.00 feet; thence run S 0°03'37"W a distance of 140.08 feet, to a point of curvature; thence run Southwesterly along a curve to the right, having for its component parts a radius of 25.00 feet and a central angle of 90°06'01", for an arc distance of 39.31 feet to a point of tangency; thence run N 89°50'22"W a distance of 274.96 feet; thence run N 0°09'38"E a distance of 330.00 feet to a point on a line parallel to and 186.00 feet South of the said South line of Section 33; thence run N 89°50'22"W along said line a distance of 1235.00 feet to a point; thence run S 31°02'48"W a distance of 255.00 feet; thence run N 58°57'12"W a distance of 400.99 feet; thence run N 31°02'48"E a distance of 241.66 feet; thence run N 58°57'12"W a distance of 66.00 feet to the point of beginning; the above described tract containing 46.342 acres and lying in Section 33, Township 22 South, Range 35 East, and Section 34, Township 22 South, Range 35 East and Section 3, Township 23 South, Range 35 East and Section 4, Township 23 South, Range 35 East, Brevard County, Florida.

Also that portion of the rights-of-way for State Road 405 from its intersection with State Road 50 to the entrance of industrial park as described aforesaid, which is located on State Road 405. Said rights-of-way for State Road 405 are more particularly described as follows:

That portion of the rights-of-way of State Road 50 and State Road 405 East, lying between the present Southerly City limit of the Southerly 132 feet of the right-of-way of State Road No. 50 and the Southerly right-of-way of State Road No. 405 East and the Easterly terminus of the crossover, all lying East of the West line of Section 29, Township 22 South, Range 35 East, Brevard County, Florida.

Commencing at the Northwest corner of Section 29, Township 22 South, Range 35 East, Brevard County, Florida; thence run South 00°07'14"W along the West line of Section 29, a distance of 1617.15 feet to the center line of State Road No. 405 East to Station 22+93.16 of Project No. 70001-2502 to the Point of Beginning; thence North 00°07'14"E 91.80 feet; thence North 40°19'22"E 377.00


33
34
2410.32'
RD INDUSTRIAL PARK
GL-1
GL-2
41-71
23-96# KC
3
2
1
3
GL-2
GL-3
780'
TITUSVILLE
COUNTY
257
2499/2592
(2.33Ac)
258
2505/230
(2.38 Ac)
M-3
7-82
HAFFEE DR 2467/42
504 OF SEC. 34
W. 780' OF N. 1410'
OF 900/413
(46 AC
261
2570/2057
EX.
2975/1795
(2.79 AC.)
262
2975/1795
(9 AC.)
M-3
253
2409/223

NORTH BREVARD INDUSTRIAL PARK

A SUBDIVISION OF PORTIONS OF
SECTIONS 33 AND 34, TWP. 22 SOUTH, RGE. 35 EAST
AND SECTIONS 3 AND 4, TWP. 23 SOUTH, RGE. 35 EAST,
TITUSVILLE, BREVARD COUNTY, FLORIDA

JANUARY 1971 — 1"= 200'

PREPARED BY
BREVARD ENGINEERING COMPANY
8660 ASTRONAUT BOULEVARD
CAPE CANAVERAL, FLORIDA

LEGAL DESCRIPTION

FOR A POINT OF REFERENCE, COMMENCE AT THE SOUTHEAST CORNER OF SECTION 33, TOWNSHIP 22 SOUTH, RANGE 35 EAST; THENCE RUN N 89°50'22"W ALONG THE SOUTH LINE OF SAID SECTION 33 A DISTANCE OF 1972.61 FEET TO A POINT LYING ON THE EAST RIGHT OF WAY LINE OF THE PROPOSED BEE LINE EXPRESS WAY; THENCE RUN N 31°02'48"E ALONG THE SAID EAST R.O.W LINE OF THE PROPOSED BEE LINE EXPRESS-WAY A DISTANCE OF 49.26 FEET TO THE POINT OF BEGINNING OF THE LAND HEREIN DESCRIBED; FROM SAID POINT OF BEGINNING, THENCE CONTINUE N 31°02'48"E ALONG THE LAST DESCRIBED COURSE A DISTANCE OF 281.63 FEET; THENCE RUN N 28°39'15"E, ALONG THE SAID EAST R.O.W LINE OF THE PROPOSED BEE LINE EXPRESSWAY, A DISTANCE OF 302.70 FEET; THENCE RUN S 89°50'22"E, ALONG A LINE PARALLEL TO AND 550.00 FEET NORTH OF, AS MEASURED AT RIGHT ANGLES TO, THE SAID SOUTH LINE OF SECTION 33, A DISTANCE OF 985.77 FEET; THENCE RUN S 0°09'38"W A DISTANCE OF 370.00 FEET; THENCE RUN S 89°50'22"E A DISTANCE OF 65.00 FEET; THENCE RUN N 0°09'38"E A DISTANCE OF 370.00 FEET; THENCE RUN S 89°50'22"E A DISTANCE OF 600.00 FEET; THENCE RUN N 0°03'37"E A DISTANCE OF 29.24 FEET TO A POINT OF CURVATURE; THENCE RUN NORTHEASTERLY ALONG A CURVE TO THE RIGHT, HAVING FOR ITS COMPONENT PARTS A RADIUS OF 1250.13 FEET AND A CENTRAL ANGLE OF 16°14'11" FOR AN ARC DISTANCE OF 354.26 FEET TO A POINT LYING ON THE SOUTHWEST CORNER OF A TRACT OF LAND DESCRIBED IN O.R. BOOK 1208, Pg. 564 of THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA;

THENCE RUN N 16°17'48"E ALONG THE WEST LINE OF SAID TRACT A DISTANCE OF 400.00 FEET TO A POINT ON THE SOUTH RIGHT OF WAY LINE OF SR 405; THENCE RUN S 73°42'12"E ALONG THE SAID R.O.W LINE OF SR 405 A DISTANCE OF 1660 FEET; THENCE RUN S 16°17'48"W A DISTANCE OF 400.00 FEET TO A POINT OF CURVATURE; THENCE RUN SOUTH WESTERLY ALONG A CURVE TO THE LEFT, HAVING FOR ITS COMPONENT PARTS A RADIUS OF 1144.13 FEET AND A CENTRAL ANGLE OF 16°14'11", FOR AN ARC DISTANCE OF 324.22 FEET TO A POINT OF TANGENCY; THENCE RUN S 0°03'37"W A DISTANCE OF 29.42 FEET; THENCE RUN S 89°50'22"E A DISTANCE OF 400.00 FEET TO A POINT ON A LINE LYING 2250' WEST OF A NORTHERLY EXTENSION OF THE EAST LINE OF THE WEST ONE-HALF OF GOVERNMENT LOT 4 OF SECTION 3, TOWNSHIP 23 S, RANGE 35 EAST; THENCE RUN S 0°03'37"W ALONG SAID LINE A DISTANCE OF 800.00 FEET; THENCE RUN N 89°56'23"W A DISTANCE OF 506.00 FEET; THENCE RUN S 0°03'37"W A DISTANCE OF 140.08 FEET, TO A POINT OF CURVATURE; THENCE RUN SOUTHWESTERLY ALONG A CURVE TO THE RIGHT, HAVING FOR ITS COMPONENT PARTS A RADIUS OF 25.00 FEET AND A CENTRAL ANGLE OF 90°05'01", FOR AN ARC DISTANCE OF 39.31 FEET TO A POINT OF TANGENCY; THENCE RUN N 89°50'22"W A DISTANCE OF 274.96 FEET; THENCE RUN N 0°09'38"E A DISTANCE OF 330.00 FEET TO A POINT ON A LINE PARALLEL TO AND 186.00 FEET SOUTH OF THE SAID SOUTH LINE OF SECTION 33; THENCE RUN N 89°50'22"W ALONG SAID LINE A DISTANCE OF 1235.00 FEET TO A POINT; THENCE RUN S 31°02'48"W A DISTANCE OF 255.00 FEET; THENCE RUN N 58°57'12"W A DISTANCE OF 400.98 FEET; THENCE RUN N 31°02'48"E A DISTANCE OF 241.66 FEET; THENCE RUN N 58°57'12"W A DISTANCE OF 66.00 FEET TO THE POINT OF BEGINNING; THE ABOVE DESCRIBED TRACT CONTAINING 49.942 ACRES AND LYING IN SECTION 33 TOWNSHIP 22 SOUTH, RANGE 35 EAST, AND SECTION 34, TOWNSHIP 22 SOUTH, RANGE 35 EAST AND SECTION 3, TOWNSHIP 23 SOUTH, RANGE 35 EAST AND SECTION 4, TOWNSHIP 23 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA.

SURVEYORS NOTES

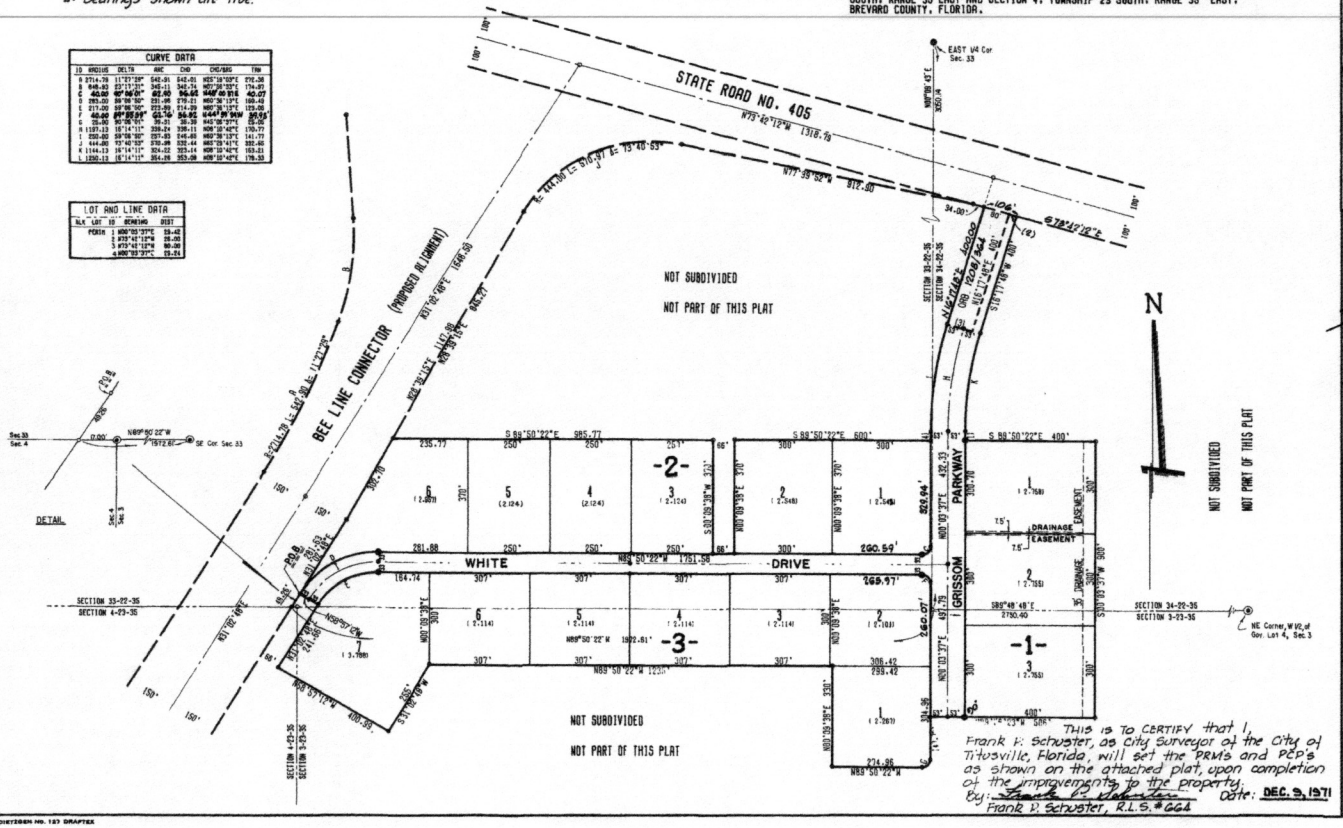
1- ⊙ DENOTES PERMANENT REFERENCE MONUMENT.
2- UTILITY EASEMENTS 5 FEET IN WIDTH ARE RESERVED ON ALL SIDE AND REAR LOT LINES, UNLESS OTHERWISE INDICATED.
3- • Denotes Permanent Control Point
4- Bearings shown are true.

CURVE DATA

ID	RADIUS	DELTA	ARC	CHD	CHD/BRG	TAN
A	2714.79	11°27'39"	542.91	542.01	N83°38'09"E	272.38
B	948.63	23°16'20"	385.15	382.46	N00°28'33"E	174.45
C	45.00	90°00'00"	62.83	56.57	N44°09'38"E	40.00
D	295.00	59°08'10"	231.46	221.21	N60°35'13"E	160.46
E	217.00	59°08'10"	223.96	214.29	N60°35'13"E	123.08
F	40.00	90°05'01"	62.79	56.52	S44°09'09"W	39.95
G	25.00	90°05'01"	39.31	35.39	S45°06'37"E	25.00
H	1197.13	16°14'11"	339.24	338.11	N08°10'42"E	170.77
I	250.00	59°08'10"	257.93	246.60	N60°35'13"E	141.79
J	444.00	73°43'10"	570.98	532.44	N60°13'41"E	332.60
K	1144.13	16°14'11"	324.22	323.14	N08°10'42"E	163.21
L	1250.13	16°14'11"	354.26	353.08	N08°10'42"E	178.33

LOT AND LINE DATA

N/A	LOT	ID	BEARING	DIST
	PCOA	1	N00°03'37"E	29.42
		2	N73°43'10"W	29.00
		3	N73°43'10"W	80.00
		4	N00°03'37"E	29.24



This is TO CERTIFY that I, Frank V. Schuster, as City Surveyor of the City of Titusville, Florida, will set the PRMs and PCPs as shown on the attached plat, upon completion of the improvements to the property.
By: Frank V. Schuster Date: DEC. 9, 1971
Frank V. Schuster, R.L.S. #662

DIETZGEN NO. 137 DRAFTEX

PLAT BOOK 23
AND PAGE 96. 775690

DEDICATION

KNOW ALL MEN BY THESE PRESENTS, That the Corporation named below, being the owner in fee simple of the lands described in the foregoing caption to this plat, hereby dedicates said lands and plat for the uses and purposes therein expressed and dedicates the Streets, alleys, thoroughfares, parks, canals and drainage easements shown hereon to the perpetual use of the public, and
IN WITNESS WHEREOF, has caused these presents to be signed and attested to by the officers named below and its corporate seal to be affixed hereto on ..... City of Titusville, Florida, a Municipal Corporation.

By: ..... Mayor
Attest: ..... City Clerk

Signed and sealed in the presence of:

STATE OF Florida COUNTY OF Brevard
THIS IS TO CERTIFY, That on ..... before me, an officer duly authorized to take acknowledgments, in the State and County aforesaid, personally appeared ..... and ..... respectively, Mayor and City Clerk of the above named corporation incorporated under the laws of the State of Florida, to me known to be the individuals and officers described in and who executed the foregoing Dedication and severally acknowledged the execution thereof to be their free act and deed as such officers thereunto duly authorized; that the official seal of said corporation is duly affixed thereto; and that the said Dedication is the act and deed of said corporation.

IN WITNESS WHEREOF, I have hereto set my hand and seal on the above date.

NOTARY PUBLIC
My Commission Expires: NOTARY PUBLIC STATE OF FLORIDA AT LARGE MY COMMISSION EXPIRES AUG. 8, 1972 GENERAL INSURANCE UNDERWRITERS, INC. SEAL

CERTIFICATE OF SURVEYOR

KNOW ALL MEN BY THESE PRESENTS, That the undersigned, being a licensed and registered land surveyor, does hereby certify that ..... December 2, 1970 ..... he surveyed the lands as shown in the foregoing plat; that said plat is a correct representation of the lands therein described and platted; that permanent reference monuments will be placed as shown thereon as required by Chapter 177, Florida Statutes; and that said land is located in Brevard County, Florida. Dated February 3, 1971
Brevard Engineering Company
Registration No. 1249
Frank V. Schuster

CERTIFICATE OF APPROVAL BY MUNICIPALITY

THIS IS TO CERTIFY, That on ..... the ..... of ..... approved the foregoing plat.

MAYOR
ATTEST: ..... CITY CLERK.

CERTIFICATE OF APPROVAL BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY, That on ..... the foregoing plat was approved by the Board of County Commissioners of Brevard County, Florida.

Chairman of the Board.
Attest:
Clerk of the Board.
Approved.....
County Engineer

CERTIFICATE OF APPROVAL BY ZONING COMMISSION

THIS IS TO CERTIFY, That on ..... the Zoning Commission of the above Municipality approved the foregoing plat.

Zoning Director.

CERTIFICATE OF CLERK

I HEREBY CERTIFY, That I have examined the foregoing plat and find that it complies in form with all the requirements of Chapter 177, Florida Statutes, and was filed for record in May 1, 1972 at 4:47 P.M. File No. 775690

Curtis R. Garner By .....
Clerk of the Circuit Court
In and for Brevard County, Fla.

BOARD OF "NORTH BREVARD INDUSTRIAL PARK" plat

Dana Blickley, CFA

Brevard County Property Appraiser



Identification Data			
OWNERS:	Mpc Partners Llc		
SITE ADDRESS:	8815 Grissom Pkwy Titusville 32780		
MAIL ADDRESS:	8835 Grissom Parkway Titusville FL 32780		
PARCEL ID:	23-35-03-KC-1-3	TAX ID:	2300415
PROPERTY USE:	4100 - C-Light Manufacturing Small Equipment Mfg Plant Small Machine Shop Instrument		
EXEMPTION:		MILLAGE CODE:	14A0 - Titusville

Value Data

VALUE CATEGORY	2014	2013	2012
MARKET VALUE:	$378,000	$378,000	$373,000
AGRICULTURAL VALUE:	$0	$0	$0
ASSESSED NON-SCHOOL:	$378,000	$378,000	$373,000
ASSESSED SCHOOL:	$378,000	$378,000	$373,000
HOMESTEAD EXEMPTION:	$0	$0	$0
ADDITIONAL HOMESTEAD:	$0	$0	$0
OTHER EXEMPTION:	$0	$0	$0
TAXABLE NON-SCHOOL:	$378,000	$378,000	$373,000
TAXABLE SCHOOL:	$378,000	$378,000	$373,000

Sale Data

SALE TYPE:	Improved	SALE DATE:	10/28/2010	SALE PRICE:	$100	ORBP:	6269/2335
DEED:	QC - Quit Claim						
SALE SCREENING:	11 - Corrective Qc Tax Deed/Minimum Stamp Per Chap 201 Starting 1/1/09						
SCREENING SOURCE:							
PHYSICAL CHANGE:							
SALE TYPE:	Improved	SALE DATE:	06/01/1999	SALE PRICE:	$433,500	ORBP:	4025/2031
DEED:	PT - Part Multiple Parcels Included In Deed						
SALE SCREENING:							
SCREENING SOURCE:							
PHYSICAL CHANGE:							
SALE TYPE:	Improved	SALE DATE:	06/01/1999	SALE PRICE:	$160,000	ORBP:	4025/2028
DEED:	PT - Part Multiple Parcels Included In Deed						
SALE SCREENING:							
SCREENING SOURCE:							
PHYSICAL CHANGE:							
SALE TYPE:	Vacant	SALE DATE:	01/01/1992	SALE PRICE:	$100	ORBP:	3176/4775
DEED:	PT - Part Multiple Parcels Included In Deed						
SALE SCREENING:							
SCREENING SOURCE:							
PHYSICAL CHANGE:							
SALE TYPE:	Vacant	SALE DATE:	12/01/1991	SALE PRICE:	$100	ORBP:	3173/0682
DEED:	PT - Part Multiple Parcels Included In Deed						
SALE SCREENING:							
SCREENING SOURCE:							
PHYSICAL CHANGE:							
SALE TYPE:	Vacant	SALE DATE:	06/27/1979	SALE PRICE:	$16,750	ORBP:	2072/0139
DEED:	WD - Warranty Deed/Special Warranty Deed						
SALE SCREENING:							
SCREENING SOURCE:							
PHYSICAL CHANGE:							
SALE TYPE:		SALE DATE:	08/01/1971	SALE PRICE:	$1,000	ORBP:	1189/0524
DEED:							
SALE SCREENING:							

SCREENING SOURCE:	
PHYSICAL CHANGE:	

Building Data

PROPERTY DATA CARD # 1

BUILDING TYPE: Commercial YEAR BUILT: 1981

BUILDING USE: 4100 - Light Manufacturing Small Equipment Mfg Plant Small Machine Shop Instrument Mfg Printing Plant

BUILDING SUB-AREAS

DESCRIPTION	SQUARE-FEET
Base Area Floor 1	18,940

BUILDING EXTRA FEATURES

DESCRIPTION	UNITS
Paving: Concrete	5,496
Covered Patio: Low	161
Screen Enclosure: Low	385

Land Data

TOTAL ACRES: 2.76 SITE CODE: 0350 - Grissom Pkwy

ABBREVIATED DESCRIPTION

PLAT BOOK/PAGE: 0096/0023

SUBDIVISION: North Brevard Industrial Park

DESCRIPTION: Lot 3 Blk 1

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☒ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ☒ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 3340 HEATHER DRIVE

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):
SEE DEED (ATTACHED)

3. Are you requesting that a flood zone determination be completed for (check one):
   - ☒ Structures on the property? What are the dates of construction? 01/1977 (MM/YYYY)
   - ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☐ The entire legally recorded property?

4. Is this request for a (check one):
   - ☒ Single structure
   - ☐ Single lot
   - ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   - ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

- [X] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- [X] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [X] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.
- [X] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.
- [X] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm for the most current fee schedule) N/A LOMA

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [ ] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): JASON S NASH

Company (if applicable):

Mailing Address (required): 3340 HEATHER DR
TITUSVILLE FL 32796

Daytime Telephone No. (required): 321 403 5634

E-Mail Address (optional): [ ] By checking here you may receive correspondence electronically at the email address provided):

Fax No. (optional):

Date (required) 7/15/14

Signature of Applicant (required)

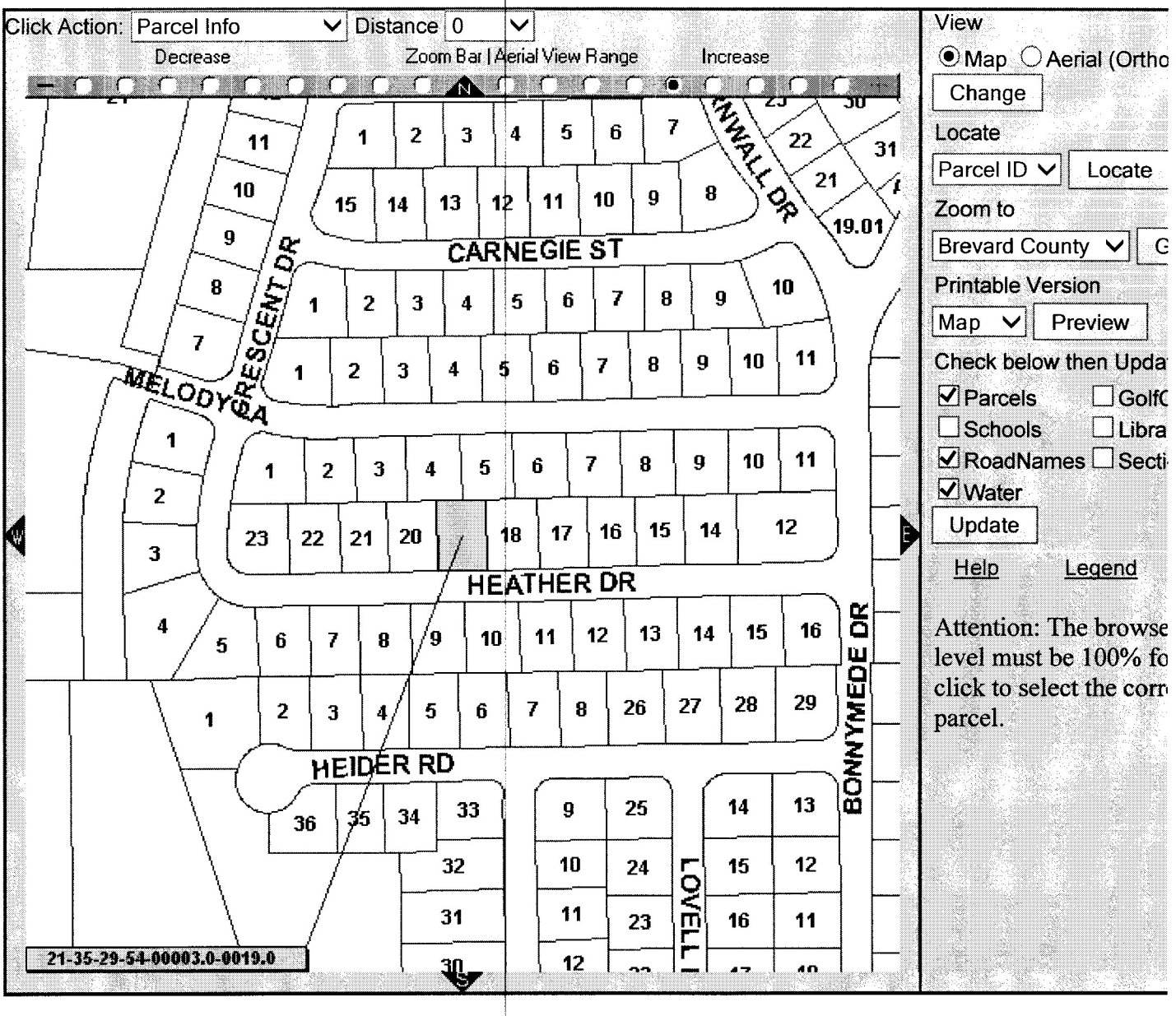
													Total Base Area
1	1,232	506	32	0	0	0	0	0	0	0	0	0	1,232

Extra Feature Information

Extra Feature Description	Units
COVERED PATIO	210



North Pictometry® imagery provided by the Brevard County Property Appraiser 7/14/2014. Image Date: 1/13/2012



PHONE CALL

FOR Kim
DATE 7/1
TIME 1:31 A.M. P.M.
M Jason
OF
PHONE 321-403-5634 CELL
MESSAGE Flood questions
→ 3340 Heather Dr.
SIGNED ML

- [x] TELEPHONED
- [ ] RETURNED YOUR CALL
- [x] PLEASE CALL
- [ ] WILL CALL AGAIN
- [ ] CAME TO SEE YOU
- [ ] WANTS TO SEE YOU

Dana Blickley, CFA
Property Appraiser
Brevard County, FL

Property Details

General Parcel Information

Parcel ID:	21-35-29-54-00003.0-0019.00	**Millage Code:**	14A0	**Exemption:**	1	**Use Code:**	110
Site Address:	3340 HEATHER DR , TITUSVILLE 32796					**Tax ID:**	2106239

Site Address is assigned by Brevard County Address Assignment for E-911 purposes and may not reflect the postal community name.

Owner Information

Owner Name:	NASH, JASON SMITH
Second Name:	
Mailing Address:	3340 HEATHER DRIVE
City, State, Zipcode:	TITUSVILLE, FL 32796

Abbreviated Description

Plat Book/Page: 0021/0094	Sub Name: BONNYMEDE ESTATES UNIT NO 1	LOT 19 BLK 3

Value Summary

Roll Year:	**2012**	**2013**	**2014**
Market Value Total:[1]	$48,490	$51,900	$54,770
Agricultural Market Value:	$0	$0	$0
Assessed Value Non-School:	$48,490	$49,310	$50,050
Assessed Value School:	$48,490	$49,310	$50,050
Homestead Exemption:[2]	$25,000	$25,000	$25,000
Additional Homestead:[2]	$0	$0	$50
Other Exemptions:[2]	$0	$0	$0
Taxable Value Non-School:[3]	$23,490	$24,310	$25,000
Taxable Value School:[3]	$23,490	$24,310	$25,050

Land Information

Acres:	0.17
Site Code:	1

1: Market value is established for ad valorem purposes in accordance with s.193.011(1) and (8), Florida Statutes. This value does not represent anticipated selling price for the property.

2: Exemptions are applicable for the year shown and may or may not be applicable if an owner change has occurred.

3: The Additional Homestead exemption does not apply when calculating taxable value for school districts pursuant to Amendment 1.

Sale Information

Official Records Book/Page	Sale Date	Sale Amount	Deed Type	Sale Screening Code	Sale Screening Source	Physical Change Code	Vacant/Improved
5165/1997	1/7/2004	$100	QC				I
3541/3071	2/28/1996	$59,500	WD				I
3278/1563	3/1/1993	$19,500	QC				I
2445/1483	7/29/1983	$50,500	WD				V
1815/0302	11/1/1977	$35,000					
1573/0486	10/15/1975	$1,210,000	PT				

Sale screening and sale screening source codes are for assessment purposes only and have no bearing on potential marketability of the property.

Building Information

PDC #	Use Code	Year Built	Story Height	Frame Code	Exterior Code	Interior Code	Roof Type	Roof Material	Floors Code	Ceiling Code
1	110	1977	8	03	03	03	02	04	03	03

Building Area Information

PDC #	Base Area	Garage Area	Open Porches	Car Port	Screened Porches	Utility Rooms	Enclosed Porch	Basements	Attics	Bonus Rooms	RV Carport	RV Garage	

Prepared by: PATRICIA J NASH
Return to: SAME

CFN:2004004726 01-07-2004 10:05 am
OR Book/Page: 5165 / 1997

Scott Ellis
Clerk Of Courts, Brevard County
#Pgs: 1 #Names: 2
Trust: 1.00 Rec: 5.00 Serv: 0.00
Deed: 0.70 Excise: 0.00
Mtg: 0.00 Int Tax: 0.00

QUIT CLAIM DEED

On this 7th day of JANUARY, 2004, this quit claim deed is executed by:

PATRICIA JEAN NASH A SINGLE WOMAN
as Grantor, whose address is: 3240 AVON LANE, TITUSVILLE FL 32796

to

JASON SMITH NASH

as Grantee, whose address is: 3340 HEATHER DR TITUSVILLE FL 3279

On the following described property lying in Brevard County, Florida:

BONNYMEDE ESTATES UNIT NO 1
LOT 19 BLOCK 3
PLAT BOOK 21 PAGE 94

That Grantor(s), for and in consideration of the sum of TEN AND NO/100 DOLLARS ($10.00) and other valuable considerations to said Grantor(s) in hand paid by said Grantee(s), the receipt whereof is hereby acknowledged, has released and quit-claimed to the Grantee(s) all of the Grantor's right, title, interest, and claim of demand which the Grantor(s) may have in the above-described land.

IN WITNESS WHEREOF, Grantor has hereunto set Grantor's hand and seal the day and year first above written.

Witnesses:

Robert R Rumble
ROBERT R. RUMBLE
Print or type name

M Di Cristine
Michele DiCristine
Print or type name

Grantor(s):

Patricia J. Nash LS
PATRICIA J. NASH
Print or type name

3240 AVON LANE TSVILLE FL. 32796
Address

_____ LS

_____
Print or type name

_____
Address

STATE OF FLORIDA
COUNTY OF BREVARD

The foregoing instrument was acknowledged before me on this 7 day of January, 2004, by Patricia Nash, who is personally known to me or who has produced _____ as identification and who did/did not take an oath.

DEPUTY CLERK, per F.S. 695.03/92.50
Scott Ellis, Clerk
Brevard County, Florida

My Commission Expires:

M Di Cristine
NOTARY PUBLIC

(SEAL)

Michele DiCristine
Print or type name

National Flood Insurance Program

Important: Read the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name JASON SMITH NASH

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3340 HEATHER DRIVE

City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 19, BLOCK 3, BONNYMEDE ESTATES UNIT ONE, PLAT BOOK 21, PAGE 94.

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N.28°37'49.5" Long. W.080°50'46.0" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A8.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 506 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
CITY OF TITUSVILLE - 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	G	03/17/2014	03/17/2014	X & AE	20.7 FT.

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source: ____

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: N/A ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: SEE COMMENTS Vertical Datum: NAVD88
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: ____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	21.6	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	21.1	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	20.9	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	20.8	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	21.2	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name JOHN T. HOLLEY License Number LS.5050

Title P.S.M. Company Name HOLLEY AND ASSOC. INC.

Address BOX 1975 City TITUSVILLE State FL ZIP Code 32781

Signature Date 07/02/2014 Telephone 321-267-6113

Seal PLACE SEAL HERE

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3340 HEATHER DRIVE	Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments LOWEST EQUIPMENT = OUTSIDE A/C. UNIT
BENCHMARK = COUNTY BM. # B5AO6. ELEVATION = 20.52 FT. (NAVD88)
LAT/LONG = HAND HELD G.P.S

Signature Date 07/02/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☒ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
—	1977	1977

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 21.10 ☒ feet ☐ meters Datum 1988 NAVD

G9. BFE or (in Zone AO) depth of flooding at the building site: 20.70 ☒ feet ☐ meters Datum 1988 NAVD

G10. Community's design flood elevation: 20.70 ☒ feet ☐ meters Datum 1988 NAVD

Local Official's Name LV Rice Title Director of Development Services

Community Name C.L. of Titusville Telephone 321-567-3755

Signature Date 7/15/2014

Comments COMMUNITY DESIGN FLOOD AT TIME HOME WAS BUILT
PERMIT # NO LONGER ON FILE
☐ Check here if attachments.

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name: City of Titusville

Project Identifier: 3340 HEATHER DRIVE

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

LOMA

Please make check or money order payable to the National Flood Insurance Program.

Type of Request:

- [X] MT-1 application
- [ ] MT-2 application

LOMC Clearinghouse
847 South Pickett Street
Alexandria, VA 22304-4605
Attn.: LOMC Manager

- [ ] EDR application

FEMA Project Library
847 South Pickett Street
Alexandria, VA 22304-4605
FAX (703) 212-4090

Request No. (if known): _____ **Check No.:** _____ **Amount:** -0-

[ ] INITIAL FEE* [X] FINAL FEE [ ] FEE BALANCE** [ ] MASTER CARD [ ] VISA [ ] CHECK [ ] MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD

N/A

CARD NUMBER

				–					–					–				
1	2	3	4		5	6	7	8		9	10	11	12		13	14	15	16

EXP. DATE

		–	
Month			Year

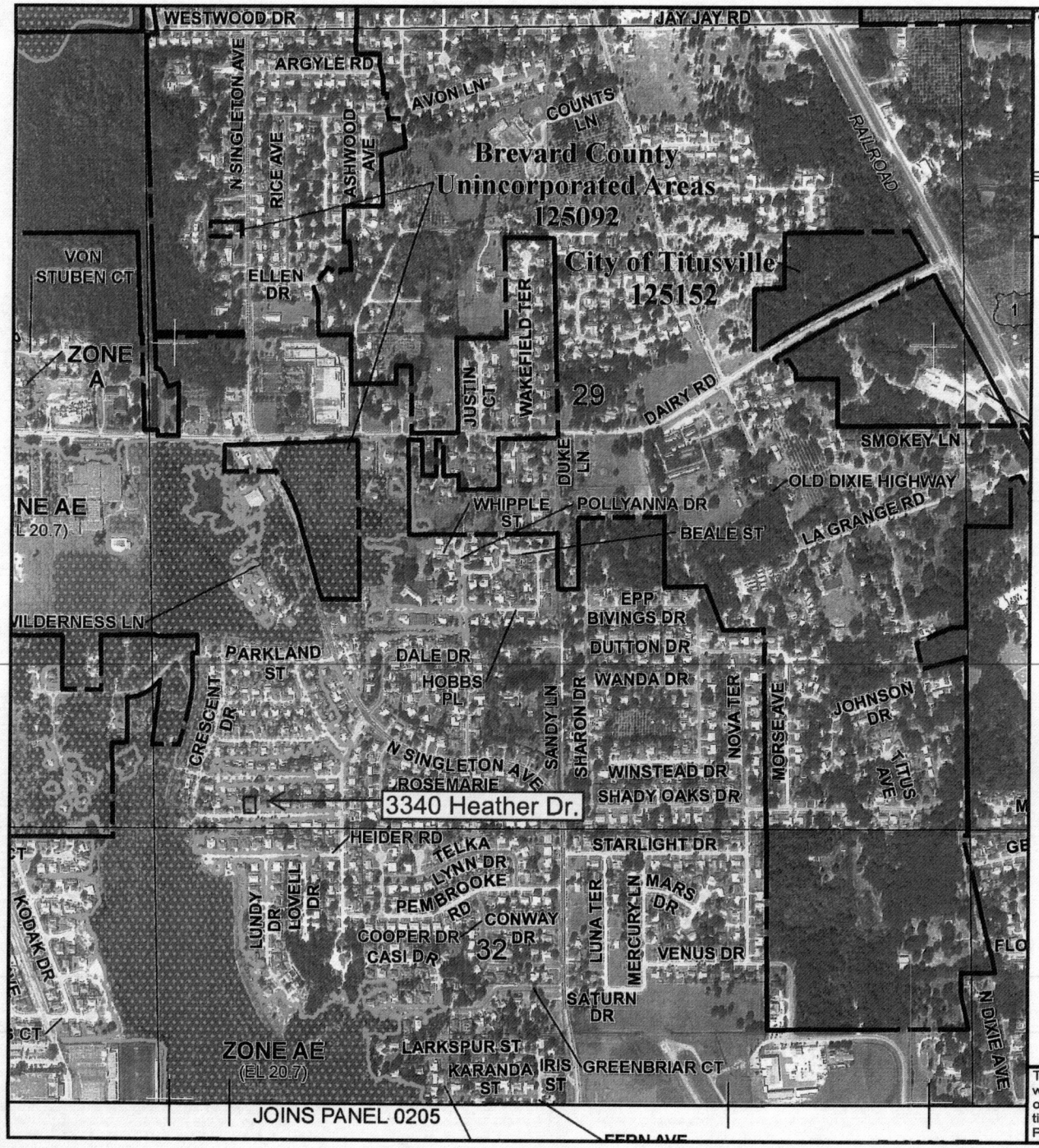
_____ _____

Date Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____



ance Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

0 500 1,000 1,500 2,000 FEET

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0115G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 115 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0115	G
TITUSVILLE, CITY OF	125152	0115	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0115G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

BONNYMEDE ESTATES

UNIT NO. 1

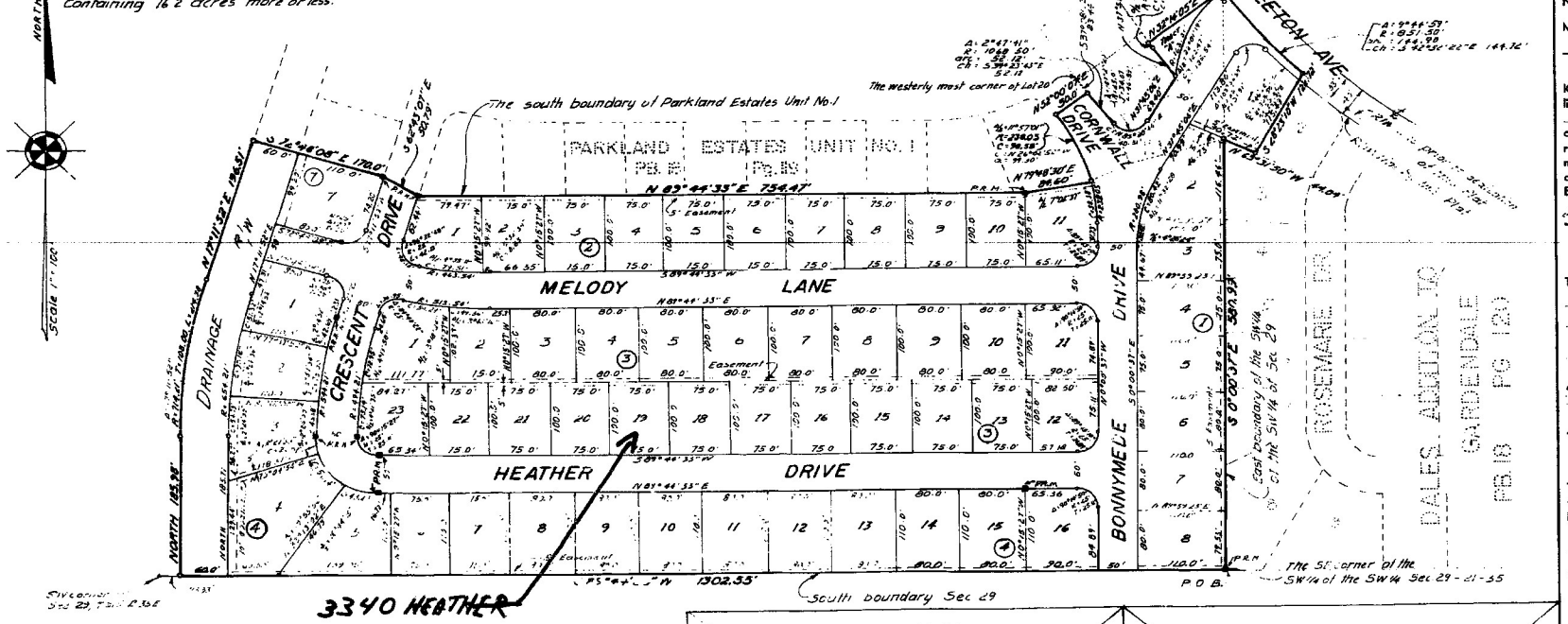
SECTION 29, TOWNSHIP 21 SOUTH, RANGE 35 EAST, CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA.

LEGAL DESCRIPTION

A tract of land being part of Section 29, Township 21 South, Range 35 East, a replat of Lot 1 of DALES ADDITION TO GARDENDALE as recorded in Plat Book 18, Page 120, a replat of Tract "H", Lots 19 and 20, Blk. 1 and part of Cornwall Drive in PARKLAND ESTATES UNIT No. 1 as recorded in Plat Book 18, Page 119, all being in the City of Titusville, Brevard County, Florida and being more particularly described as follows:

For a Point of Beginning begin at the SE corner of the SW 1/4 of the SW1/4 of Section 29, thence with the south boundary of said section 29, S 89°44'33"W, 1302.55 feet. Thence North 185.98 feet to the P.C. of a curve; thence with said curve, concave to the right, an arc distance of 214.38 feet (said curve having a central angle of 17°11'52", a tangent of 108.00 feet and a radius of 714.21 feet). Thence N 17°11'52" E, 196.51 feet, thence S 72°48'08" E 170.00 feet, thence S 62°43'07" E, 50.19 feet, thence N 89°44'33" E, 754.47 feet, thence N 79°48'30" E, 84.60 feet to a point on a curve. Thence with said curve, concave to the left, an arc distance of 99.30 feet (said curve having a central angle of 23°54'02", a radius of 238.05 feet and a chord of N 25°02'52" E, 98.58 feet). Thence N 32°00'01" E, 50.00 feet to a point on a curve, (said point lying S 57°08'13" E, 23.44 feet from the westerly most corner of Lot 20, PARKLAND ESTATES UNIT No. 1). Thence with a curve concave to the left, an arc distance of 52.16 feet (said curve having a central angle of 2°47'41", a radius of 1068.50 feet and a chord of S 39°23'43" E, 52.16 feet). Thence with a curve concave to the left, an arc distance of 46.89 feet, (said curve having a central angle of 107°27'20", a radius of 25.00 feet and a chord of N 63°28'46" E, 40.31 feet). Thence N 31°45'06" E, 69.40 feet, thence N 37°59'53" W, 50.31 feet; thence with a curve concave to the right, an arc distance of 3.93 feet to the westerly most corner of tract "A" PARKLAND ESTATES UNIT No. 1. (afore mentioned curve having a central angle of 0°13'58", a radius of 968.50 feet and a chord of N 37°52'54" W, 3.93 feet). Thence with the northwesterly boundary of above mentioned tract "A", N 52°14'05" E, 110.00 feet to the southwesterly right-of-way line of Singleton Ave. Said point also being the northerly most corner of Tract "A" of PARKLAND ESTATES UNIT No. 1. Thence with said right-of-way line along a curve concave to the left an arc distance of 12.39 feet (said curve having a central angle of 0°49'36", a radius of 858.50 feet and a chord of S 38°10'43" E, 12.39 feet). Last mentioned point being on the east boundary of the SW1/4 of the SW1/4 of Section 29. Thence with said east boundary of the SW1/4 of the SW1/4 N 0°00'37" W, 11.29 feet to the southwesterly right-of-way line of Singleton Ave. Thence with said right-of-way line along a curve concave to the left an arc distance of 144.90 feet (said curve having a central angle of 9°44'59", a radius of 851.50 feet and a chord of S 43°52'22" E, 144.72 feet). Above mentioned point also being the easterly most corner of Lot 1 of DALES ADDITION TO GARDENDALE as recorded in Plat Book 18, Page 120. Thence with the easterly boundary of said Lot 1, S 28°23'10" W, 122.72 feet to the southerly most corner of said lot 1. Thence with the southerly boundary of lot 1, N 65°37'50" W, 44.04 feet to the east boundary of the SW1/4 of the SW1/4 of section 29, thence with said east boundary, S 0°00'37" E, 580.99 feet to the Point of Beginning.

Containing 16.2 acres more or less.



SURVEYORS NOTES:

..... denotes easement

• P.R.M. denotes permanent reference monument

JOINDER [illegible]

Surv. checked	L.W.
Engr. checked	H.A.S.

SOUTHWORTH ASSOCIATES INC.
ENGINEERS and SURVEYORS
TAMPA, FLORIDA

DEDICATION

KNOW ALL MEN BY THESE PRESENTS, That the [illegible] named below, being the owner in fee simple of the lands described in the foregoing caption to this plat, hereby dedicates said lands and plat for the uses and purposes therein expressed and dedicates the Streets, alleys, thoroughfares, parks, canals and drainage easements shown hereon to the perpetual use of the public, and

IN WITNESS WHEREOF, has caused these presents to be signed and attested to by the officers named below and its corporate seal to be affixed hereto on. Continental Mortgage Investors

By ..... President.

Attest: .....

Signed and sealed in the presence of:

.....

.....

STATE OF ..... COUNTY OF .....

THIS IS TO CERTIFY, that on ..... before me an officer duly authorized to take acknowledgments in the State and County aforesaid, personally appeared .....

..... and .....

respectively ..... President and .....

of the above named corporation incorporated under the laws of the State of ..... to me known to be the individuals and officers described in and who executed the foregoing Dedication and severally acknowledged the execution thereof to be their free act and deed as such officers thereunto duly authorized; that the official seal of said corporation is duly affixed thereto; and that the said Dedication is the act and deed of said corporation.

IN WITNESS WHEREOF I have hereto set my hand and seal on the above date

.....

NOTARY PUBLIC

My Commission Expires ..... SEAL

Bonnes Supply Co., Plant City, Fla. – Diatreon 2127

PLAT BOOK 21 AND PAGE 94 — 613401

DEDICATION

KNOW ALL MEN BY THESE PRESENTS, That the Corporation named below, being the owner in fee simple of the lands described in the foregoing caption to this plat, hereby dedicates said lands and plat for the uses and purposes therein expressed and dedicates the Streets, alleys, thoroughfares, parks, canals and drainage easements shown hereon to the perpetual use of the public, and

IN WITNESS WHEREOF, has caused these presents to be signed and attested to by the officers named below and its corporate seal to be affixed hereto on. September 14, 1967 Southwood Realtee Development Corp. Inc. Fla. Land Title Trust No. 15

By: Roy L. McCutcheon President

Attest: Elizabeth E. McCutcheon Secretary

Signed and sealed in the presence of:

Barbara A. Masters

[illegible]

STATE OF Florida COUNTY OF Orange

THIS IS TO CERTIFY, That on September 14, 1967 before me, an officer duly authorized to take acknowledgments in the State and County aforesaid, personally appeared Roy L. McCutcheon and Elizabeth E. McCutcheon respectively President and Secretary of the above named corporation incorporated under the laws of the State of Florida, to me known to be the individuals and officers described in and who executed the foregoing Dedication and severally acknowledged the execution thereof to be their free act and deed as such officers thereunto duly authorized; that the official seal of said corporation is duly affixed thereto; and that the said Dedication is the act and deed of said corporation.

IN WITNESS WHEREOF, I have hereto set my hand and seal on the above date.

Barbara A. Masters

NOTARY PUBLIC

My Commission Expires Feb. 4, 1970 SEAL

CERTIFICATE OF SURVEYOR

KNOW ALL MEN BY THESE PRESENTS, That the undersigned [illegible] licensed and registered land surveyor, does hereby certify that [illegible] May 1967 is correct representation of the lands described and platted, that permanent reference monuments have been placed as shown thereon as required by Chapter 177, Florida Statutes; and that said land is located in Brevard County, Florida. Dated June 6, 1967

[illegible] Registration No. [illegible]

CERTIFICATE OF APPROVAL BY MUNICIPALITY

THIS IS TO CERTIFY, That on September 26, 1967 the City Council of the City of Titusville, Florida approved the foregoing plat.

SEAL

H. R. Beam MAYOR.

ATTEST: Margaret Cooper CITY CLERK.

CERTIFICATE OF APPROVAL BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY, That on ..... the foregoing plat was approved by the Board of County Commissioners of Brevard County, Florida.

..... Chairman of the Board.

Attest: .....

..... Clerk of the Board.

Approved ..... County Engineer

CERTIFICATE OF APPROVAL BY ZONING COMMISSION

THIS IS TO CERTIFY, That on September 30, 1967 the Zoning Commission of the above Municipality approved the foregoing plat.

Simon P. Singley, Jr. Zoning Director.

CERTIFICATE OF CLERK

I HEREBY CERTIFY, That I have examined the foregoing plat and find that it complies in form with all the requirements of Chapter 177, Florida Statutes, and was filed for record on March 21, 1968 at 11:00 A.M. File No. 613401

Thomas C. Cooper, Jr.

Clerk of the Circuit Court in and for Brevard County, Fla.

Federal Emergency Management Agency

Washington, D.C. 20472

October 20, 2011

Mr. James Zimmerman
Layout Services, Inc.
3380 S. Park Avenue, Suite 7
Titusville, FL 32780

IN REPLY REFER TO:
CASE NO: 12-04-0315A
COMMUNITY: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA
COMMUNITY NO: 125152
216-AD-F

RE: THE HAMLET PHASE TWO, BLOCK 8, LOT 1 -- 4613 HELENA DRIVE

Dear Mr. Zimmerman:

This is in response to your request for a Letter of Map Revision based on Fill for the property referenced above.

The Federal Emergency Management Agency (FEMA) uses detailed application/certification forms for revision requests or amendments to the National Flood Insurance Program (NFIP) maps. The forms provide step-by-step instructions for requestors to follow, and are comprehensive, ensuring that the requestors' submissions are complete and more logically structured. Therefore, we can complete our review more quickly and at lower cost to the NFIP. While completing the forms may seem burdensome, the advantages to requestors outweigh any inconvenience.

The NFIP is primarily funded by policyholders, not taxes. To minimize the financial burden on our policyholders, FEMA has established a flat processing fee for review of proposed projects and requests for revisions to published flood information and maps. For a request of this type, the fee is $425.00.

We must receive the processing fee before we will begin our review. Payment must be in the form of a check or money order made payable to the National Flood Insurance Program. For identification purposes, the case number referenced above must be included on the check or money order. Please forward a payment of $425.00 either through direct mail or overnight service to the following address:

Federal Emergency Management Agency
LOMC Clearinghouse
6730 Santa Barbara Court
Elkridge, MD 21075

The following forms or supporting data, which were omitted from your previous submittal, must be provided:

- Fill has been placed on the subject property to elevate the property above the natural grade. Please provide the $425 processing fee, a completed Community Acknowledgment Form, and revised Property Information Form indicating fill.

Please note that if all of the required items are not submitted within 90 days of the date of this letter, any subsequent request will be treated as an original submittal and will be subject to all submittal procedures, including the processing fee.

If you are unable to meet the 90-day deadline for submittal of required items and would like FEMA to continue processing your request, you must request an extension of the deadline. This request must be submitted in writing to the address below and must provide (1) the reason why the data cannot be submitted within the requested time frame, and (2) a new date for the submittal of the data. We receive a very large volume of requests and cannot maintain inactive requests for an indefinite period of time. Therefore, the fees will be forefeited for any request for which neither the requested data nor a written extension request is received within 90 days.

When you write to us concerning your request, please include the case number referenced above in your letter. All required items and questions concerning your request are to be directed to LOMC Clearinghouse, 6730 Santa Barbara Court, Elkridge, MD 21075.

If you have any questions concerning FEMA policy, or the NFIP in general, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 6730 Santa Barbara Court, Elkridge, MD 21075.

Sincerely,

Luis Rodriguez, P.E., Chief
Engineering Management Branch
Federal Insurance and Mitigation Administration

cc: LOMC Clearinghouse

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☐ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☒ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☒ Yes ☐ No — If yes, when was fill placed? 04/1992 month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No — If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below):
   4613 HELENA DR., TITUSVILLE, FL., 32780

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed):
   LOT 1 BLOCK 8 THE HAMLET PHASE 2

3. Are you requesting that a flood zone determination be completed for (check one):
   - ☒ Structures on the property? What are the dates of construction? 8/1992 (MM/YYYY)
   - ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   - ☐ The entire legally recorded property?

4. Is this request for a (check one):
   - ☒ Single structure
   - ☐ Single lot
   - ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   - ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

☒ Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)

☒ Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

☐ Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office), *accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

☐ Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2.

☒ Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

☒ Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

☐ Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm for the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register.** Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

☐ $325 (single lot/structure LOMR-F following a CLOMR-F)

☒ $425 (single lot/structure LOMR-F)

☐ $500 (single lot/structure CLOMA or CLOMR-F)

☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)

☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:

National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): JAMES ZIMMERMAN

Company (if applicable): LAYOUT SERVICES, INC

Mailing Address (required): 3380 S PARK AVE. SUITE 7

TITUSVILLE, FL. 32780

Daytime Telephone No. (required): 321-759-2779

Fax No. (optional): 321-264-9748

E-Mail Address (optional): ☒ By checking here you may receive correspondence electronically at the email address provided):

layout1@att.net

Signature of Applicant (required)

Date (required)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

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This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) ***OR*** to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).
This form must be completed and signed by the official responsible for floodplain management in the community. **The six digit NFIP community number and the subject property address must appear in the spaces provided below. Incomplete submissions will result in processing delays.** Please refer to the MT-1 instructions for additional information about this form.

Community Number: **125152**_____ Property Name or Address: **4613 HELENA DR, TITUSVILLE, FL, 32780**

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. For Conditional LOMR-F requests, the applicant has or will document Endangered Species Act (ESA) compliance to FEMA prior to issuance of the Conditional LOMR-F determination. For LOMR-F requests, I acknowledge that compliance with Sections 9 and 10 of the ESA has been achieved independently of FEMA's process. Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
L.V. "Woody" Rice, P.E. CFM		321-383-5823
Community Name:	**Community Official's Signature: (required)**	**Date:**
City of Titusville		12/14/2011

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	**Community Official's Signature (required):**	**Date:**

THE HAMLET

PHASE TWO

PLAT BOOK 21 PAGE 16

SHEET 1 OF 1

SECTION 20 TWP. 22 S., RANGE 35 E.

LYING IN AND BEING A PART OF THE EAST ½ OF SECTION 20, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGIN AT THE NORTHEAST CORNER OF LOT 5, BLOCK "B" AND "C", TOGETHER WITH A PART OF LOTS 20, 21, 22 AND 23 AS SHOWN ON PLAT OF TITUSVILLE FRUIT AND FRESH LANDS COMPANY SUBDIVISION, AS RECORDED IN PLAT BOOK 2, PAGE 29 OF THE PUBLIC RECORDS OF SAID ALL BEING IN THE CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA.

LEGAL DESCRIPTION:

COMMENCING AT THE SOUTHEAST CORNER OF SECTION 20, TOWNSHIP 22 SOUTH, RANGE 35 EAST, BREVARD COUNTY, FLORIDA; THENCE N 41°48'52"E, ALONG THE EAST LINE OF SAID SECTION 20 A DISTANCE OF 1389.72 FEET TO THE NORTHEAST CORNER OF "THE HAMLET PHASE ONE" AS RECORDED IN PLAT BOOK 32, PAGE 9, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, AND THE POINT OF BEGINNING AND LANDS HEREIN DESCRIBED; THENCE CONTINUE N 00°38'28"E, ALONG THE EAST LINE OF SAID SECTION 20 A DISTANCE OF 1326.76 FEET TO THE SOUTH ¼ CORNER OF SAID SECTION 20; THENCE N 00°41'00"E, ALONG THE EAST LINE OF SAID SECTION 20, A DISTANCE OF 1326.76 FEET; THENCE N 89°13'10"W, A DISTANCE OF 50.00 FEET; THENCE N 89°55'40"W, A DISTANCE OF 486.00 FEET TO A POINT LYING ON THE WESTERLY RIGHT-OF-WAY LINE OF "GRACE DRIVE" AS RECORDED IN PLAT BOOK 2, PAGE 29 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA; THENCE S 00°38'28"W, ALONG THE WESTERLY RIGHT-OF-WAY LINE OF "GRACE DRIVE" AS RECORDED IN PLAT BOOK 2, PAGE 29 OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA, A DISTANCE OF 1326.76 FEET TO A POINT LYING ON THE SOUTH LINE OF SAID SECTION 20; THENCE S 89°55'40"E, ALONG THE SOUTH LINE OF SAID SECTION 20, A DISTANCE OF 486.00 FEET TO THE POINT OF BEGINNING.

CONTAINING 16.15 ACRES AND 703,812 SQUARE FEET MORE OR LESS.

THE HAMLET PHASE TWO

KNOW ALL MEN BY THESE PRESENTS, That the Corporation named below, being the owner in fee simple of the lands described in THE HAMLET PHASE TWO hereby dedicates said lands and plat for the uses and purposes therein expressed and dedicates all roads, streets, alleys, thoroughfares, parks, canals, drainage easements, utility easements, lakes, pathways, open spaces and other rights of way, easements shown hereon to the perpetual use of the public, and

IN WITNESS WHEREOF, has caused these presents to be signed and attested to by the officers named below and its corporate seal to be affixed hereto on OCTOBER 15, 1987

By _____ HAMLIN INVESTMENTS INC.
VICE PRESIDENT AND MANAGER — PLAT BOOK 21 PAGE 16
TITUSVILLE, FLORIDA

Attest _____

Signed and sealed in the presence of: _____

STATE OF FLORIDA COUNTY OF BREVARD

THIS IS TO CERTIFY, That on OCTOBER 15, 1987 before me, an officer duly authorized to take acknowledgments in the State and County aforesaid, personally appeared _____ MR. LESLIE JONES _____ VICE President and SECRETARY of the above named corporation incorporated under the laws of the State of FLORIDA, to me known to be the individuals and officers described in and who executed the foregoing Dedication and severally acknowledged the execution thereof to be their free act and deed as such officers thereunto duly authorized; that the official seal of said corporation is duly affixed thereto; and that the said Dedication is the act and deed of said corporation.

IN WITNESS WHEREOF, I have hereto set my hand and seal on the above date.

_____
NOTARY PUBLIC

My Commission Expires OCTOBER 6, 1989 SEAL

CERTIFICATE OF SURVEYOR

KNOW ALL MEN BY THESE PRESENTS, That the undersigned, being a licensed and registered land surveyor, does hereby certify that on AUGUST 20, 1987 he completed the survey of the lands as shown in the foregoing plat; that said plat is a correct representation of the lands therein described and platted; that permanent reference monuments have been placed as shown thereon as required by Chapters 177 & 472 Florida Statutes; and that said land is located in Brevard County, Florida. Dated OCTOBER 15, 1987

_____ Registration No. 2466
ROBERT W. McFERRIN

CERTIFICATE OF APPROVAL BY MUNICIPALITY

THIS IS TO CERTIFY, That on NOVEMBER 24, 1987 the TITUSVILLE CITY COUNCIL approved the foregoing plat.

SEAL

_____ MAYOR.

ATTEST: _____ CITY CLERK.

CERTIFICATE OF ACCEPTANCE OF DEDICATION BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY That the Board of County Commissioners hereby accepts all roads, streets, alleys, thoroughfares, parks, canals, drainage easements, utility easements, lakes, pathways, open spaces and other rights of way, easements and areas dedicated for public use on this plat.

_____ Chairman of the Board

ATTEST: _____ Clerk of the Board

CERTIFICATE OF APPROVAL BY BOARD OF COUNTY COMMISSIONERS

THIS IS TO CERTIFY, That on _____ the foregoing plat was approved by the Board of County Commissioners of Brevard County, Florida.

_____ Chairman of the Board.

Attest _____ Clerk of the Board.

Approved _____ County Engineer

CERTIFICATE OF APPROVAL BY PLANNING AND ZONING COMMISSION

THIS IS TO CERTIFY, That on _____ the Zoning Commission of the above _____ approved the foregoing plat.

_____ Planning and Zoning Director

CERTIFICATE OF CLERK

I HEREBY CERTIFY, That I have examined the foregoing plat and find that it complies in form with all the requirements of Chapter 177, Florida Statutes, and was filed for record at 2:13 PM on 12-4-1987 File No. 438644

R.C. Woodward Jr. By: Anthony W. Mago D.C.
Clerk of the Circuit Court in and for Brevard County, Fla.

SURVEYOR'S NOTES:

1) ◻ INDICATES PERMANENT REFERENCE MONUMENT FOUND OR SET.
2) ▣ INDICATES PERMANENT REFERENCE MONUMENT SET NO. P-3012.
3) ● INDICATES PERMANENT CONTROL POINT SET NO. P-3012.
4) ALL ALTERNATE SIDE OF LOTS SHALL HAVE A 5.0 FOOT WIDE EASEMENT FOR FLORIDA POWER AND LIGHT COMPANY, OTHER UTILITIES AND DRAINAGE UNLESS OTHERWISE SHOWN.
5) ALL REAR LOT LINES SHALL HAVE A 10.0 FOOT WIDE EASEMENT FOR FLORIDA POWER AND LIGHT COMPANY, OTHER UTILITIES AND DRAINAGE UNLESS OTHERWISE SHOWN.
6) OTHER EASEMENTS FOR FLORIDA POWER AND LIGHT COMPANY, OTHER UTILITIES AND DRAINAGE AS SHOWN HEREON.
7) STREETS, ALLEYS AND THOROUGHFARES MAY BE UTILIZED FOR UTILITIES.
8) ALL RADII ARE 25.0 FEET UNLESS SOMEWHERE SHOWN.
9) DIMENSIONS ON CURVED LOTS ARE TO THE INTERSECTION OF BLOCK LINES EXTENDED UNLESS OTHERWISE SHOWN.
10) BEARINGS HEREIN BASED ON AN ASSUMED BEARING OF S 00°38'28"W, ALONG THE EAST LINE OF SECTION 20, TOWNSHIP 22 SOUTH, RANGE 35 EAST.
11) RETENTION/DETENTION AREAS SHALL BE WITHIN DEDICATED EASEMENTS RETAINED FOR OWNERSHIP AND MAINTENANCE BY THE HOMEOWNERS ASSOCIATION.
12) EXCEPT - THE CITY RESERVING THE RIGHT TO UTILIZE THE MAINTENANCE BERM EVEN IN AREAS WHERE ENCROACHMENT MAY OCCUR IN THE AREAS OF RETENTION/DETENTION.

NOTICE:

THERE MAY BE ADDITIONAL RESTRICTIONS THAT ARE NOT RECORDED ON THIS PLAT THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY

FOR JOINDER SEE O.R.B. 2863 PAGE 1548
FOR RESTRICTIONS SEE O.R.B. 2863 PAGE 1549

PREPARED BY
MELVIN AND McFERRIN
ENGINEERS AND LAND SURVEYORS
3308 SOUTH PARK AVENUE
TITUSVILLE, FLORIDA

BEARINGS CHART		
SYMBOL	BEARING	DISTANCE
A	N 89°55'40" E.	74.46'
B	S 00°38'28" W.	116.15'
C	S 89°48'43" E.	138.00'
D	N 00°37'20" E.	74.93'
E	S 89°55'26" E.	50.00'

STATE ROAD NO. 50

Please include this sheet with any correspondence, data, and/or fees that you send to FEMA for the case referenced below.

If you are sending fees please indicate the amount here: $ 425.00

Case Number: 12-04-0315A

Project ID: THE HAMLET PHASE TWO, BLOCK 8, LOT 1 -- 4613 HELENA DRIVE

Community Name: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA

J.M. (Flood Zone AE)

ELEVATION/CERTIFICATION INFORMATION

DATE 8/31/92

BUILDING PERMIT # 920187731

PROPERTY ADDRESS # 4613 HELENA DR.

LEGAL DESCRIPTION LOT 1, BLK 8, THE HAMLET PH. 2
P.BK. 34 PG. 16

FLOOD ZONE "AE"

BASE FLOOD ELEVATION 20 MSL (NGVD)

IN ACCORDANCE WITH SECTION 5-81 OF THE CITY OF TITUSVILLE CODE OF ORDINANCES, THE FINISH FLOOR ELEVATION OF ANY STRUCTURE INTENDED FOR HUMAN OCCUPANCY SHALL BE A MINIMUM OF TWELVE (12) INCHES ABOVE THE CROWN OF THE ADJOINING ROAD OR TWELVE (12) INCHES ABOVE THE BASE FLOOD ELEVATION, WHICHEVER IS GREATER. THE FOLLOWING CERTIFICATION IS TO BE COMPLETED FOR THE APPROPRIATE ZONE SUBMITTED WITH THE FINISH FLOOR SURVEY PRIOR TO WALL ERECTION.

FLOOD ZONE "X"

CROWN OF STREET ELEVATION: N/A (ASSUMED)

ACTUAL FINISH FLOOR ELEVATION: N/A (ASSUMED)

FLOOD ZONE "A"

BASE FLOOD/CROWN OF ROAD ELEVATION: B.F.E. 20' / 20.35 MSL (NGVD)

ACTUAL FINISH FLOOR ELEVATION: LIVING AREA 22.20 MSL (NGVD)
LOWEST FLOOR (GARAGE) 21.9

THIS IS TO CERTIFY THAT THE FINISH FLOOR ELEVATION OF THE ABOVE REFERENCED STRUCTURE MEETS THE MINIMUM CODE REQUIREMENTS.

REGISTERED LAND SURVEYOR
STATE OF FLORIDA
REGISTRATION # 5050

DATE 8/31/92

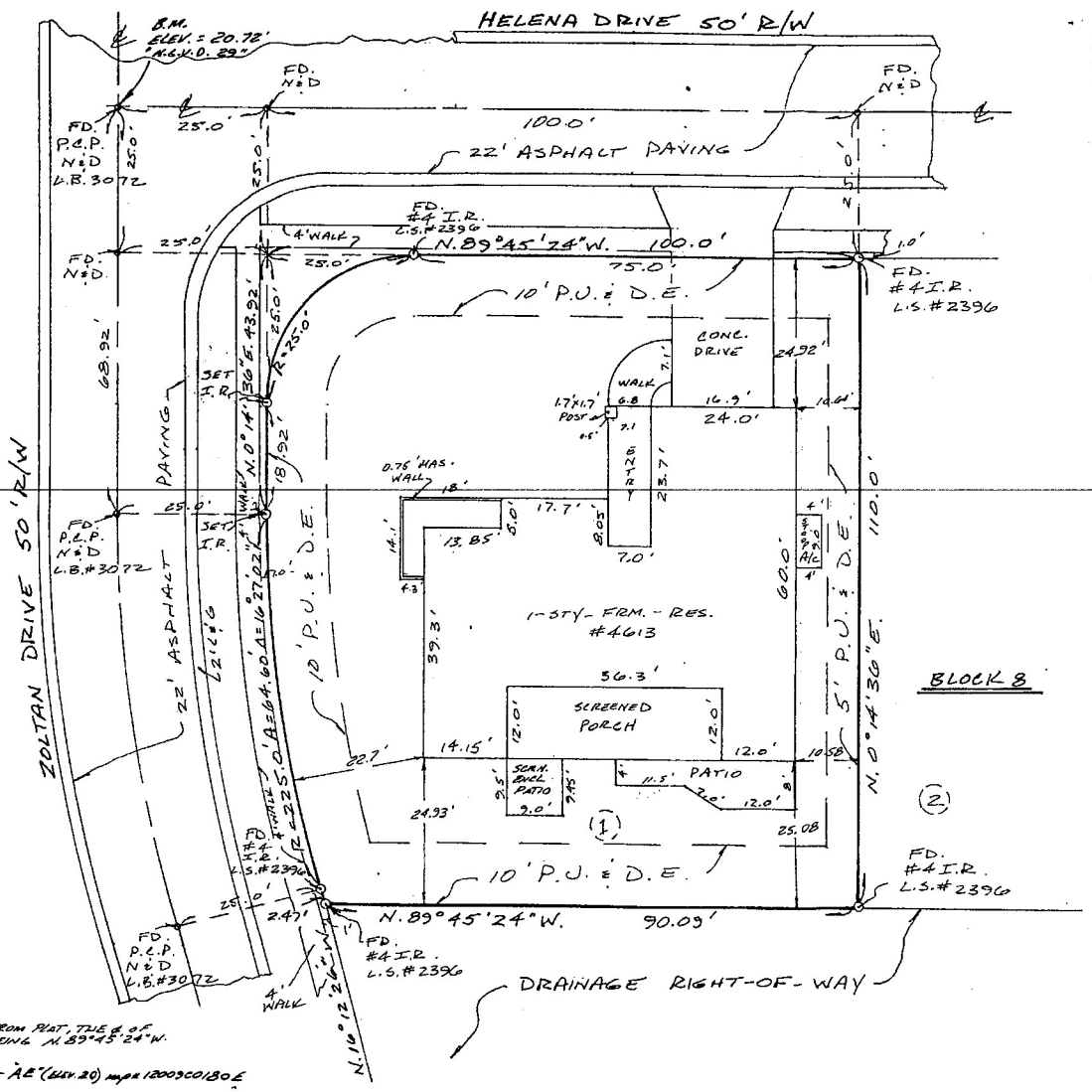
(SEAL)

COPY

1

4091

150/100/75 1" = 20' J.O.# 24254



Boundary Survey of Lot 1, Block 8, THE HAMLET PHASE TWO, as recorded in Plat Book 34, Page 16, Public Records of Brevard County, Florida.

Scale: 1" = 20' 23, July, 1992

HOLLEY & ASSOCIATES, INC. - REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL. 407-267-6113

The foregoing plat is hereby certified as being a correct representation of the land surveyed and meets or exceeds the minimum standards established in Chapter 21 HH-6, Florida Administrative Code, pursuant to Florida Statute 472.027.

Property rechecked and found to be as shown - 8/31/92
Property rechecked and found to be as shown - 12/18/92

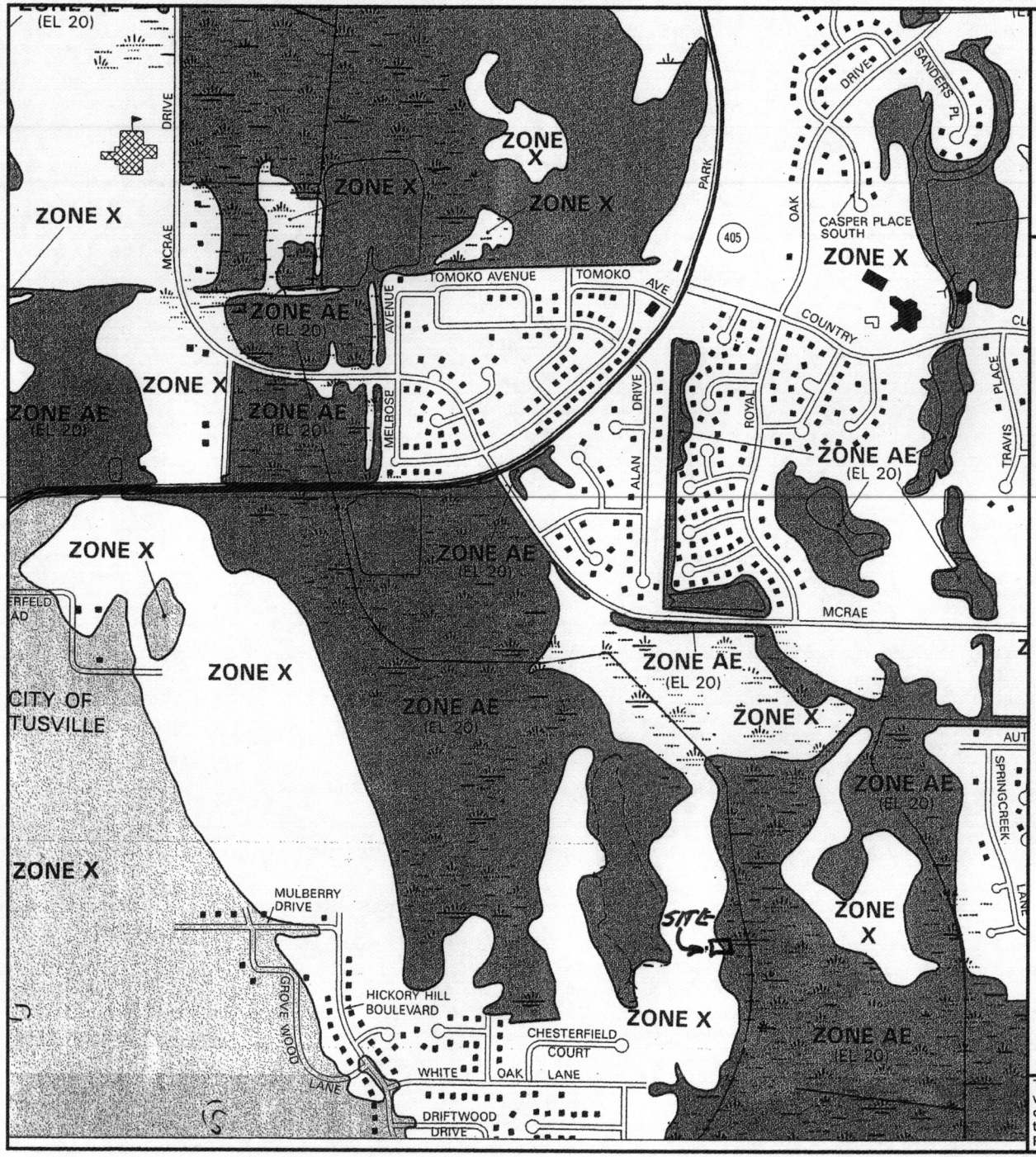
John T. Holley, P.L.S. # 5050
(NOT VALID UNLESS EMBOSSED WITH RAISED SEAL)

NOTE:

1. BEARINGS ARE FROM PLAT, TIE @ OF HELENA DR. BEING N.89°45'24"W.
2. FLOOD ZONE - AE (ELEV. 20) MAP # 12009C0180E
3. SEE REVERSE

Certified To: Jason L. & Theresa C. Snodgrass
Prime Bank of Central Florida
Gray, Harris, Robinson, Kirshenbaum and Peeples, P.A.
Lawyer's Title Insurance Corporation

(ONE)



APPROXIMATE SCALE IN FEET

1000 0 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

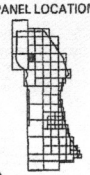
BREVARD COUNTY, FLORIDA AND INCORPORATED AREAS

PANEL 180 OF 727

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TITUSVILLE, CITY OF	125152	0180	E
UNINCORPORATED AREAS	125092	0180	E

PANEL LOCATION

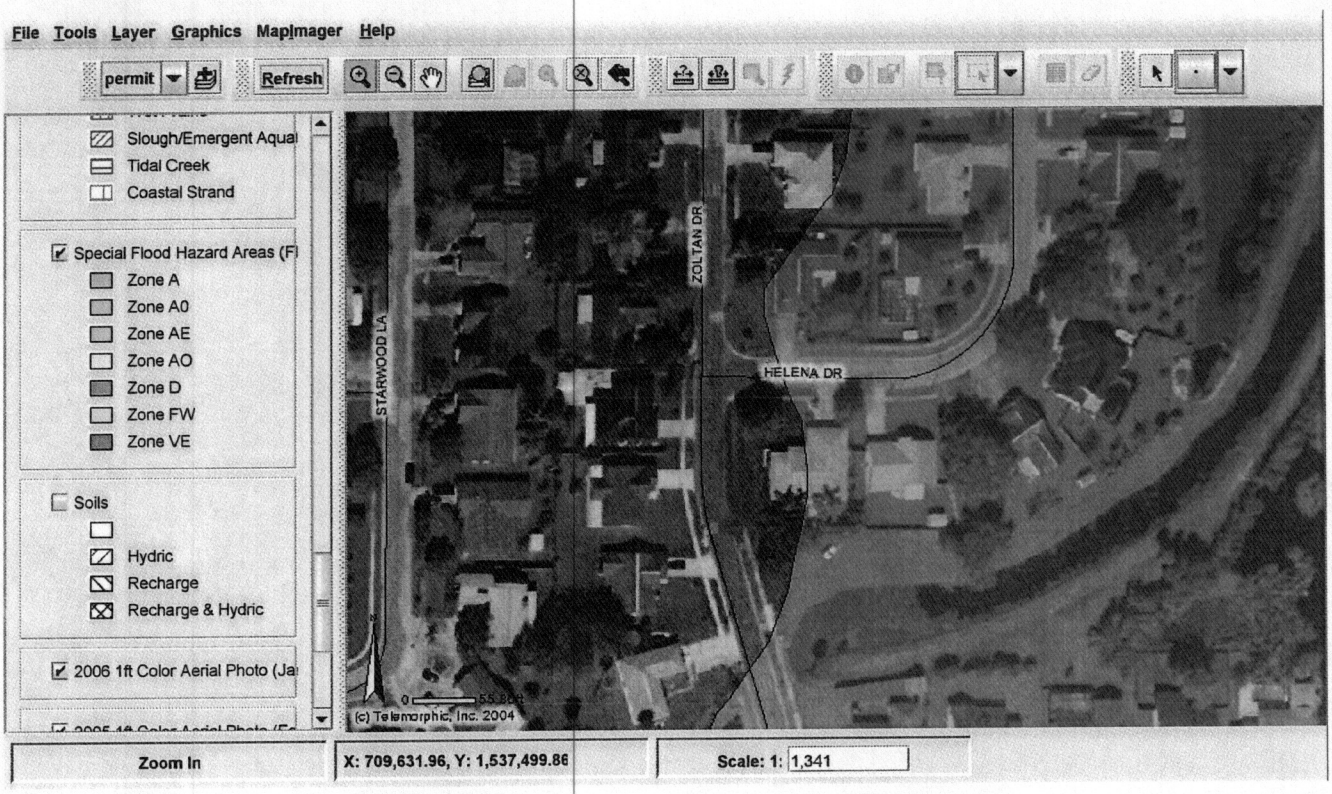


MAP NUMBER:
12009C0180 E

EFFECTIVE DATE:
APRIL 3, 1989

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov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Zone A
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Zone AO
Zone D
Zone FW
Zone VE
Soils
Hydric
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Recharge & Hydric
2006 1ft Color Aerial Photo (Ja
STARWOOD LA
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HELENA DR
(c) Telemorphic, Inc. 2004
Zoom In
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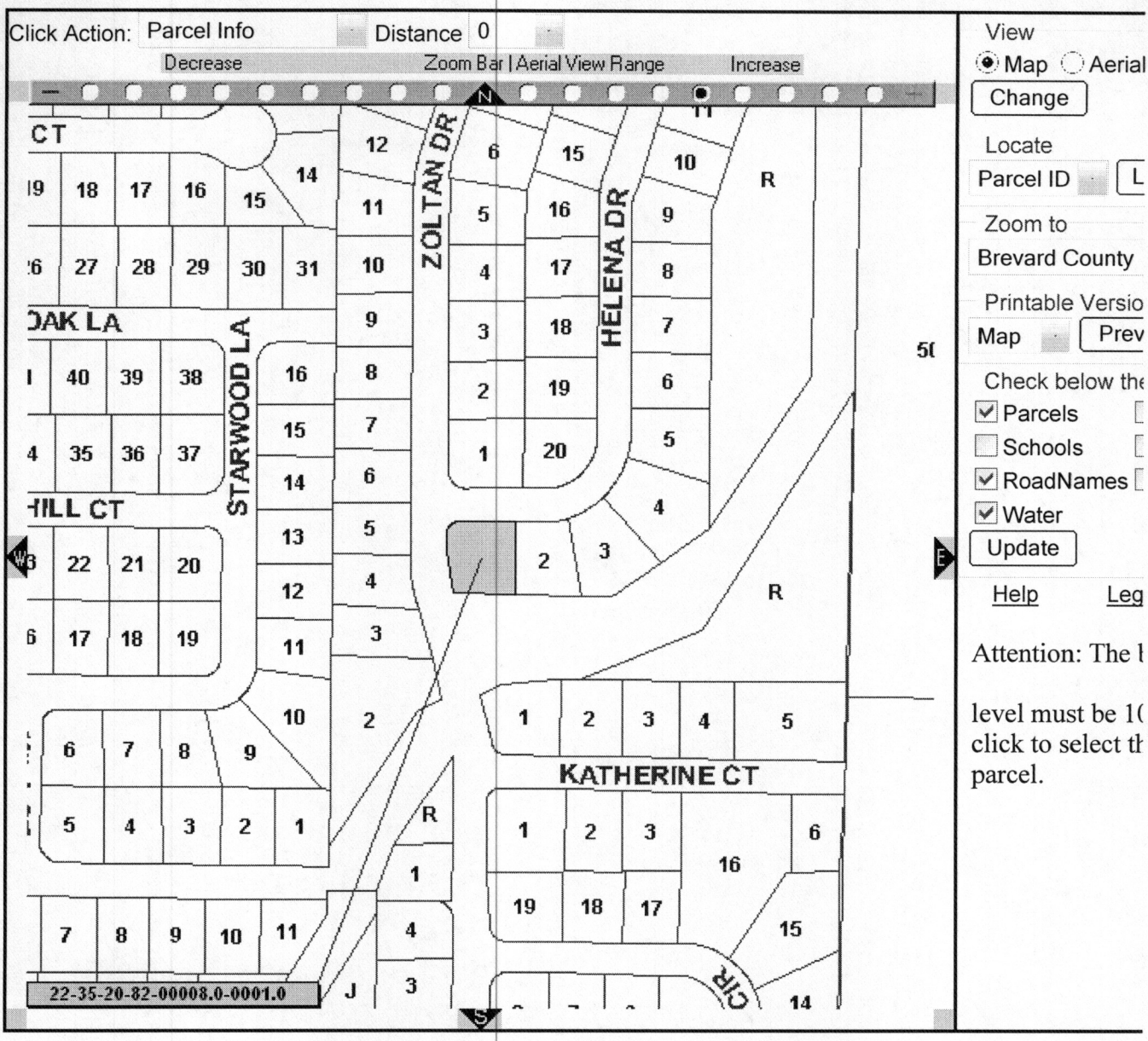
Scale: 1: 1,341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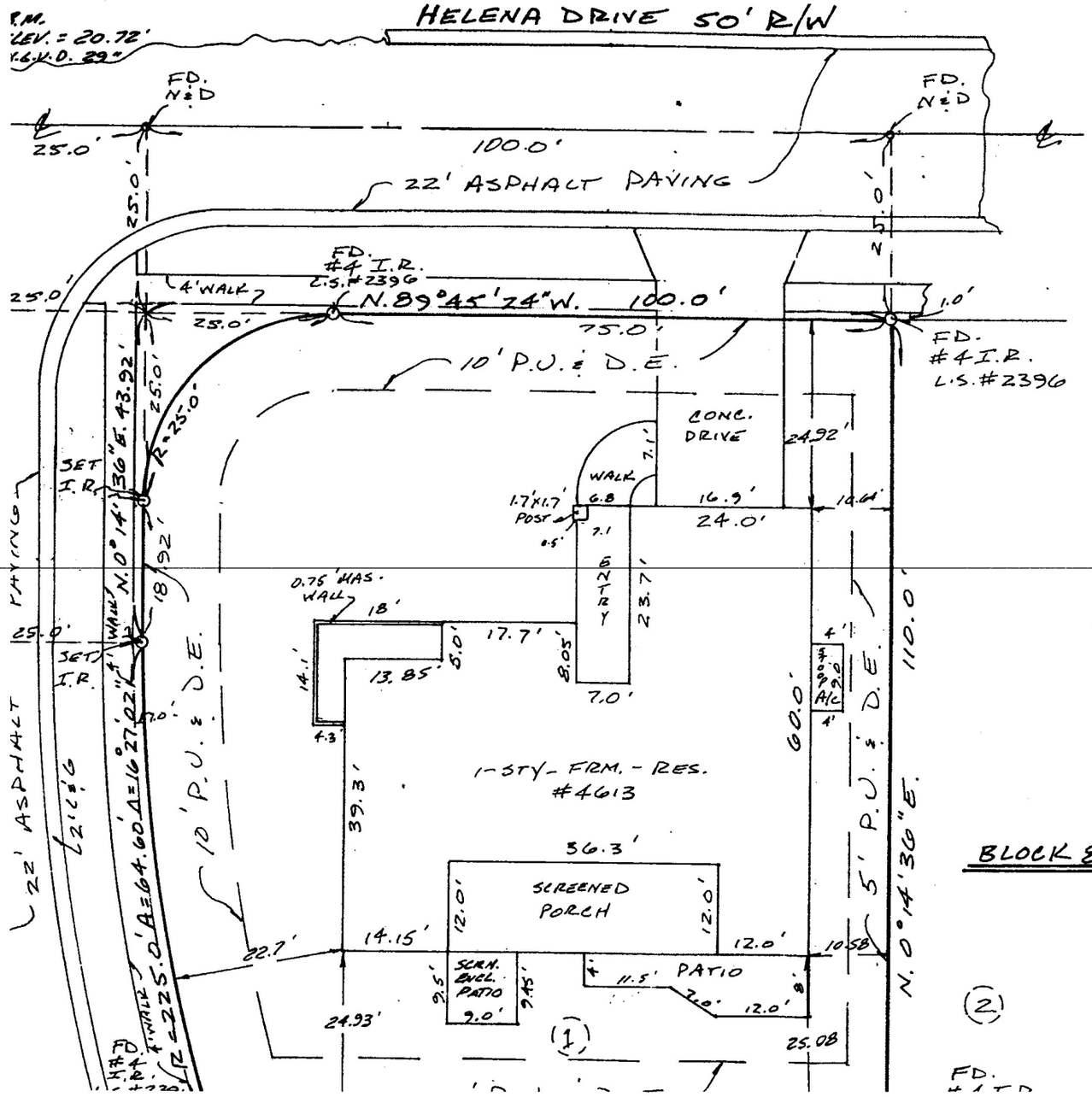
150/100/75 1" = 20' J.O.# 24254



Boundary Survey of Lot 1, Block 8, THE HAMLET PHASE TWO, as recorded in Plat Book 34, Page 16, Public Records of Brevard County, Florida.

Scale: 1" = 20'

23, July, 1992

HOLLEY & ASSOCIATES, INC. - REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL. 407-267-6113

The foregoing plat is hereby certified as being a correct representation of the land surveyed and meets or exceeds the minimum standards established in Chapter 21 HH-6, Florida Administrative Code, pursuant to Florida Statute 472.027.

Property rechecked and found to be as shown - 8/31/92
Property rechecked and found to be as shown - 12/12/92

John T. Holley, P.L.S. # 5050
(NOT VALID UNLESS EMBOSSED WITH RAISED SEAL)

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☐ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☒ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☒ Yes ☐ No — If yes, when was fill placed? 06 / 2005 (month/year)

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☐ No — If yes, when will fill be placed? / (month/year)

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 1180 GREENWOOD STREET TITUSVILLE, FL 32780

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed): PARCEL ID 22-35-04-00-522 (SEE ATTACHED DEED)

3. Are you requesting that a flood zone determination be completed for (check one):

   ☒ Structures on the property? What are the dates of construction? 04/2006 (MM/YYYY)
   ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   ☐ The entire legally recorded property?

4. Is this request for a (check one):

   ☒ Single structure
   ☐ Single lot
   ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

- [x] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)

- [ ] Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

- [x] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

- [x] Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2. Elevation Certificate

- [x] Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [x] Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

- [ ] Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- [ ] $325 (single lot/structure LOMR-F following a CLOMR-F)
- [x] $425 (single lot/structure LOMR-F)
- [ ] $500 (single lot/structure CLOMA or CLOMR-F)
- [ ] $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- [ ] $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:
National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required): PIERRE J. ALIX

Company (if applicable):

Mailing Address (required): 1180 GREENWOOD ST
TITUSVILLE FL 32780

Daytime Telephone No. (required): 321-917-6336

E-Mail Address (optional): [x] By checking here you may receive correspondence electronically at the email address provided):
~~PALIX@GMAIL.COM~~
PALIX53@GMAIL.COM

Fax No. (optional):

Date (required)
6-6-14

Signature of Applicant (required)

Prepared By and Return To:
Kathleen Cooper
Fidelity National Title Insurance Company
1500 Cheney Highway
Titusville, FL 32780

File No. 06-006-198319

Property Appraiser's Parcel I.D. (folio) Number (s)
22-35-04-00-522

SS#: _____

CFN: 2006102777 04-07-2006 11:28 am
OR Book/Page: 5628 / 1875

Scott Ellis
Clerk Of Courts, Brevard County
#Pgs: 3 #Names: 3 Serv: 0.00
Trust: 2.00 Rec: 25.00 Excise: 0.00
Deed: 1,817.20 Int Tax: 0.00
Mtg: 0.00

WARRANTY DEED

THIS WARRANTY DEED made and executed April 6, 2006, by Blue Ribbon Residential, Inc., a corporation existing under the laws of Florida, and having its principal place of business at 2459 Cheney Hwy., Ste. 62, Titusville, FL 32780 hereinafter called the grantor, to Pierre Alix and Kathy Alix, husband and wife whose post office address is 1180 Greenwood Street, Titusville, Florida 32780, hereinafter call the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to the instrument and the heirs, legal representative and assigns of individuals, and the successors and assigns of corporations)

WITNESSETH: That the grantor, for and in consideration of the sum of $10.00 and other valuable consideration, receipt, whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee, all that certain land situated in Brevard County, Florida viz:

SEE EXHIBIT ONE ATTACHED HERETO AND MADE A PART HEREOF

Subject to easements, restrictions, reservations and limitations of recorded, if any.

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in any wise appertaining. **TO HAVE AND TO HOLD** the same in fee simple forever.

AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to date: December 31, 2005.

IN WITNESS WHEREOF, the grantor has caused these presents to be executed in its name, and its corporate seal to be hereunto affixed, by its proper officers duly authorized, the day and year first above written.

Signed, sealed and delivered in the presence of:

Witness Signature

KATHLEEN COOPER

Witness Printed Name

Witness Signature

Dianne Swensk

Witness Printed Name

Blue Ribbon Residential, Inc., a Florida corporation

By: Melody Schilling, Pres.

Melody Schilling, President

STATE OF FLORIDA

COUNTY OF BREVARD

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State aforesaid and in the County aforesaid to take acknowledgements, personally appeared MELODY SCHILLING to me known to be the President of the corporation named as the grantor in the foregoing deed, or who have produced DRIVERS LICENSE as identification and that they severally acknowledged executing the same in the presence of two subscribing witnesses freely and voluntarily under the authority duly vested in them by said corporation and that the seal affixed thereto is the true corporate seal of said corporation.

WITNESS my hand and official seal in the County and State last aforesaid this 6th day of April, 2006

NOTARY PUBLIC-STATE OF FLORIDA
Kathleen Cooper
Commission # DD476419
Expires: SEP. 27, 2009
Bonded Thru Atlantic Bonding Co., Inc.

Notary Public

KATHLEEN COOPER

Printed Name of Notary
My Commission Expires:

File No. 06-006-198319
Title Order No. 00198319

EXHIBIT ONE

Parcel 522

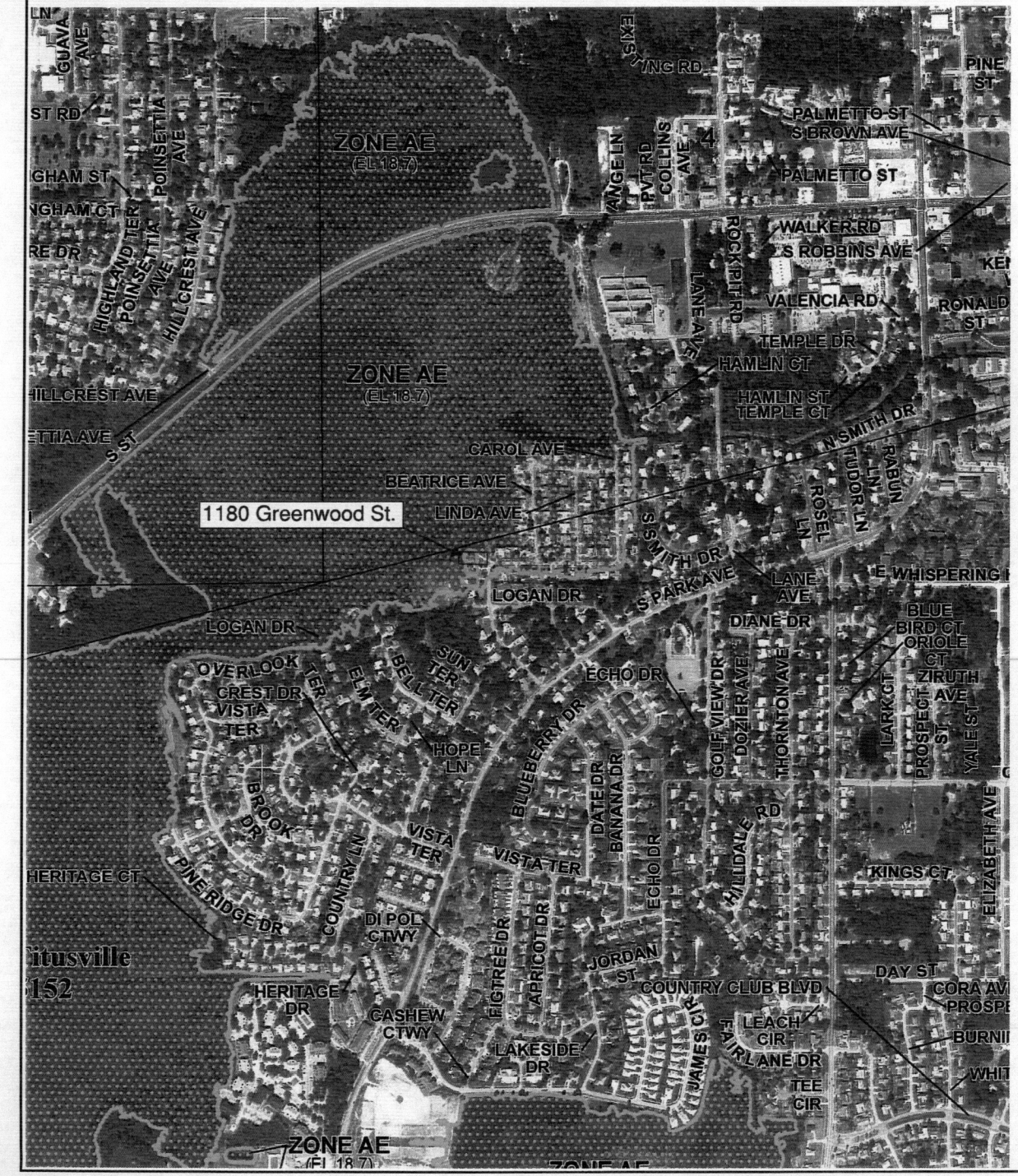
A parcel of land in Section 4, Township 22 South, Range 35 East, Brevard County, Florida, described as follows:

Begin at the intersection of the Northerly Right-of-Way line of Logan Drive (formerly Glenwood Drive) of Whispering Hills Golf Estates, as recorded in Plat Book 6, Page 70 of the Public Records of Brevard County, and the Westerly Right-of-Way line of Greenwood Street of Resubdivision of Baker's Subdivision, Unit No. 1, as recorded in Plat Book 17, Page 86, of the Public Records of Brevard County, Florida; thence run North along the Westerly Right-of-Way line of Greenwood Street 260.00 feet to the Point of Beginning; thence run West 120.00 feet; thence run North 76.00 feet; thence run East 138.75 feet to the Westerly Right-of-Way of Greenwood Street; thence run South 00°56'25" East, 76.01 feet; thence run West 20.00 feet to the Point of Beginning.

Parcel "B"

A parcel of land in Section 4, Township 22 South, Range 35 East, Brevard County, Florida, described as follows:

Begin at the intersection of the Northerly Right-of-Way line of Logan Drive (formerly Glenwood Drive) of Whispering Hills Golf Estates, as recorded in Plat Book 6, Page 70, of the Public Records of Brevard County, Florida and the Westerly Right-of-Way line of Greenwood Street of Resubdivision of Baker's Subdivision, Unit No. 1, as recorded in Plat Book 17, Page 86, of the Public Records of Brevard County, Florida; thence run North along the Westerly Right-of-Way line of Greenwood Street, 260.00 feet; thence run West 120.00 feet to the Point of Beginning; thence run West 40.00 feet; thence run North 76.00 feet; thence run East 40 feet; thence run South 76.00 feet to the Point of Beginning.



MAP SCALE 1" = 1000'

500 0 500 1,000 1,500 2,000 FEET

0 300 600 METERS

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0205G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 205 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0205	G
TITUSVILLE, CITY OF	125152	0205	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0205G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using FIRMette - Desktop version 3.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at http://www.msc.fema.gov/.

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name: CITY OF TITUSVILLE

Project Identifier: 1180 GREENWOOD STREET

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Please make check or money order payable to the National Flood Insurance Program.

Type of Request:

- [X] MT-1 application
- [ ] MT-2 application

LOMC Clearinghouse
847 South Pickett Street
Alexandria, VA 22304-4605
Attn.: LOMC Manager

- [ ] EDR application

FEMA Project Library
847 South Pickett Street
Alexandria, VA 22304-4605
FAX (703) 212-4090

Request No. (if known): _____ **Check No.:** _____ **Amount:** 425.00

[ ] INITIAL FEE* [X] FINAL FEE [ ] FEE BALANCE** [X] MASTER CARD [ ] VISA [ ] CHECK [ ] MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD

CARD NUMBER EXP. DATE

				–				–				–					–		
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	Month		Year

6-6-14
Date

Signature

NAME *(AS IT APPEARS ON CARD)*: PIERRE J ALIX
(please print or type)

ADDRESS: 1180 GREENWOOD ST
(for your credit card receipt-please print or type) TITUSVILLE FL 32780

DAYTIME PHONE: 321-917-6337

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). NOTE: Do not send your completed form to this address.

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) ***OR*** to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).
This form must be completed and signed by the official responsible for floodplain management in the community. **The six digit NFIP community number and the subject property address must appear in the spaces provided below. Incomplete submissions will result in processing delays.** Please refer to the MT-1 instructions for additional information about this form.

Community Number: 125152 Property Name or Address: 1180 Greenwood Street

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. For Conditional LOMR-F requests, the applicant has or will document Endangered Species Act (ESA) compliance to FEMA prior to issuance of the Conditional LOMR-F determination. For LOMR-F requests, I acknowledge that compliance with Sections 9 and 10 of the ESA has been achieved independently of FEMA's process. Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Linwood V Rice Development Services Director		321-383-5823
Community Name:	Community Official's Signature: (required)	Date:
City of Titusville		6/6/2013

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature (required):	Date:

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name ROGER & CHERRYL KNOWLTON

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
3015 DAIRY RD.

City TITUSVILLE State FL ZIP Code 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TAX PARCEL 534, SECTION 29-21-35

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°38'12.7" Long. W 80°50'36.0" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1-A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage 542 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number		B2. County Name		B3. State
UNINCORPORATED 125152		BREVARD		FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	E	11/19/1997	04/03/1989	AE/X	22.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___/___/___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: B5A06 Vertical Datum: NGVD 29

Indicate elevation datum used for the elevations in items a) through h) below. ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	24.8	☒ feet	☐ meters
b) Top of the next higher floor	N/A	☐ feet	☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet	☐ meters
d) Attached garage (top of slab)	24.2	☒ feet	☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	24.3 ✓	☒ feet	☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	24.0	☒ feet	☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	24.2	☒ feet	☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet	☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name		License Number	
JOHN W. COOPER		PSM 5093	
Title	Company Name		
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.		
Address	City	State	ZIP Code
2326 S. HOPKINS AVE.	TITUSVILLE	FL	32780
Signature	Date	Telephone	
John W. Cooper	02/03/2014	(321) 268-5646	

Seal
PLACE SEAL Signature HERE
Date

See reverse side for continuation.

ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3015 DAIRY RD.			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C,2,E, CONCRETE A/C PAD

Signature John W. Carr Date 02/03/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments.

U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

A1. Building Owner's Name: ROGER & CHERRYL KNOWLTON

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 3015 DAIRY RD.

City: TITUSVILLE State: FL ZIP Code: 32796

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TAX PARCEL 534, SECTION 29-21-35

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL

A5. Latitude/Longitude: Lat. N 28°38'12.7" Long. W. 80°50'36.0" Horizontal Datum: ☐ NAD 1927 ☒ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1-A

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A8.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
- a) Square footage of attached garage: 542 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
- c) Total net area of flood openings in A9.b: N/A sq in
- d) Engineered flood openings? ☐ Yes ☒ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
UNINCORPORATED 125152	BREVARD	FL

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
12009C0115	E	11/19/1997	04/03/1989	AE/X	22.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No
Designation Date: ___ / ___ / ___ ☐ CBRS ☐ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: B5A06 Vertical Datum: NGVD 29

Indicate elevation datum used for the elevations in items a) through h) below. ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:
Datum used for building elevations must be the same as that used for the BFE.

		Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	24.8	☒ feet ☐ meters
b) Top of the next higher floor	N/A	☐ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters
d) Attached garage (top of slab)	24.2	☒ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	24.3	☒ feet ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	24.0	☒ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	24.2	☒ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☐ feet ☐ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name	License Number	
JOHN W. COOPER	PSM 5093	
Title	**Company Name**	
PROFESSIONAL SURVEYOR AND MAPPER	JOHN W. COOPER LAND SURVEYING, INC.	
Address	**City**	**State / ZIP Code**
2326 S. HOPKINS AVE.	TITUSVILLE	FL 32780
Signature	**Date**	**Telephone**
John W. Cooper	02/03/2014	(321) 268-5646

PLACE SEAL HERE

ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3015 DAIRY RD.			Policy Number:
City TITUSVILLE	State FL	ZIP Code 32796	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C,2,E, CONCRETE A/C PAD

Signature John W. Cuker Date 02/03/2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B,and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E3. Attached garage (top of slab) is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is _____ . _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _____ . _____ ☐ feet ☐ meters Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments.

FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name: CITY OF Titusville

Project Identifier: 3015 DAIRY ROAD (NOT APPLICABLE LOMA)

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Please make check or money order payable to the National Flood Insurance Program.

Type of Request:

☐ MT-1 application
☐ MT-2 application

LOMC Clearinghouse
847 South Pickett Street
Alexandria, VA 22304-4605
Attn.: LOMC Manager

☐ EDR application

FEMA Project Library
847 South Pickett Street
Alexandria, VA 22304-4605
FAX (703) 212-4090

Request No. (if known): _____ **Check No.:** _____ **Amount:** _____

☐ INITIAL FEE* ☐ FINAL FEE ☐ FEE BALANCE** ☐ MASTER CARD ☐ VISA ☐ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

****Note: Check only if submitting a corrected fee for an ongoing request.**

COMPLETE THIS SECTION *ONLY* IF PAYING BY CREDIT CARD

CARD NUMBER EXP. DATE

														Month	Year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		

_____ _____

Date Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____



ance Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

0 500 1,000 1,500 2,000 FEET

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0115G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 115 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0115	G
TITUSVILLE, CITY OF	125152	0115	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0115G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

Prepared By and Return to:

Gilinni Juarez
Fidelity National Title Insurance Company
702 Country Club Drive
Titusville, FL 32780

File No. FT28-FT0000019909

Property Appraiser's Parcel I.D. (folio) Number(s)
21-35-29-00-00534.0-000.0

For Documentary Stamp Tax purposes
the consideration is $ 150,000.00

TRUSTEE'S DEED

THIS TRUSTEE'S DEED made and executed December 29, 2009, by William A. Winn and Cecile A. Winn, husband and wife, Individually and as Trustees of the Winn Family Trust dated June 1, 1995, hereinafter called the grantor, to Roger W. Knowlton and Cherryl E. Knowlton, husband and wife, whose post office address is 3015 Dairy Road, Titusville, FL 32796, hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations.)

WITNESSETH: That the grantor, for and in consideration of the sum of $10.00 and other valuable consideration, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all the certain land situated in Brevard County, Florida, viz:

A part of the Northwest 1/4 of the Northeast 1/4 of the Southwest 1/4 of Section 29, Township 21 South, Range 35 East, Brevard County, Florida, described as follows:
Commence at the point of intersection of the East line of said Northwest 1/4 of the Northeast 1/4 of the Southwest 1/4 of Section 29 and the Southerly right-of-way line of Dairy Road, a 50 foot right-of-way; thence West along said Southerly right-of-way line a distance of 422.00 feet to the Point of Beginning of the lands herein described; thence continue West along said right-of-way line a distance of 93.00 feet; thence South a distance of 235.00 feet; thence East parallel with said Southerly right-of-way line a distance of 93.00 feet; thence North a distance of 235.00 feet to the Point of Beginning.

subject to easements, restrictions, reservations, and limitations of record, if any.

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in any wise appertaining.

TO HAVE AND TO HOLD the same in fee simple forever.

AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2009.

IN WITNESS WHEREOF, the said grantor has signed and sealed these presents the day and year first above written.

SIGNED AND SEALED IN THE PRESENCE OF THE FOLLOWING WITNESSES:

(Witness Signature)

Gilinni F. Juarez

(Print Name of Witness)

(Witness Signature)

Rosemary C. Goodrich

(Print Name of Witness)

William A. Winn and Cecile A. Winn, Trustees of the Winn Family Trust dated June 1, 1995

BY: William A Winn

William A. Winn, Trustee

BY: Cecile A. Winn

Cecile A. Winn, Trustee

Address:
3015 Dairy Road
Titusville, FL 32796

State of FLORIDA
County of BREVARD
The foregoing instrument was acknowledged before me this 29TH day of DECEMBER, 2009, by WILLIAM A. WINN AND CECILE A. WINN to me known to be the person(s) described in or who has/have produced DRIVERS LICENSE as identification and who executed the foregoing instrument and he/she/they acknowledged that he/she/they executed the same.

Witness my hand and official seal in the County and State last aforesaid this 29TH day of DECEMBER, 2009.

NOTARY PUBLIC Gilinni F. Juarez
My Commission Expires:

GILINNI F. JUAREZ
Commission DD 707196
Expires September 18, 2011
Bonded Thru Troy Fain Insurance 800-385-7019

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). NOTE: Do not send your completed form to this address.

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) ***OR*** to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. **The six digit NFIP community number and the subject property address must appear in the spaces provided below. Incomplete submissions will result in processing delays.** Please refer to the MT-1 instructions for additional information about this form.

Community Number: _____ Property Name or Address: _____

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. For Conditional LOMR-F requests, the applicant has or will document Endangered Species Act (ESA) compliance to FEMA prior to issuance of the Conditional LOMR-F determination. For LOMR-F requests, I acknowledge that compliance with Sections 9 and 10 of the ESA has been achieved independently of FEMA's process. Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Linwood V. Rice P.E. CFM CITY ENGINEER		321-383-5823
Community Name:	**Community Official's Signature: (required)**	**Date:**
City of Titusville		2/12/14

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	**Community Official's Signature (required):**	**Date:**

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

PROPERTY INFORMATION FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). **NOTE: Do not send your completed form to this address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.** Please check the item below that describes your request:

☒ LOMA	A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
☐ CLOMA	A letter from DHS-FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
☐ LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
☐ CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

Fill is defined as material from any source (including the subject property) placed that raises the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property to raise ground that was previously below the BFE? ☐ Yes ☒ No If yes, when was fill placed? / month/year

Will fill be placed on your property to raise ground that is below the BFE? ☐ Yes* ☒ No If yes, when will fill be placed? / month/year

* If yes, Endangered Species Act (ESA) compliance must be documented to FEMA prior to issuance of the CLOMR-F determination (please refer page 4 to the MT-1 instructions).

1. Street Address of the Property (if request is for multiple structures or units, please attach additional sheet referencing each address and enter street names below): 3015 DAIRY ROAD TITUSVILLE, FL 32796

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed): (DEED ATTACHED)

3. Are you requesting that a flood zone determination be completed for (check one):

   ☒ Structures on the property? What are the dates of construction? 1989 (MM/YYYY)
   ☐ A portion of land within the bounds of the property? (A certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-1 Form 1 Instructions.)
   ☐ The entire legally recorded property?

4. Is this request for a (check one):

   ☒ Single structure
   ☐ Single lot
   ☐ Multiple structures (How many structures are involved in your request? List the number: _____)
   ☐ Multiple lots (How many lots are involved in your request? List the number: _____)

In addition to this form (MT-1 Form 1), please complete the checklist below. **ALL** requests must include one copy of the following:

☒ Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)

☐ Copy of the Subdivision Plat Map for the property **(with recordation data and stamp of the Recorder's Office)**

OR

☒ Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.

☒ Form 2 – Elevation Form. If the request is to remove the structure, and an Elevation Certificate has already been completed for this property, it may be submitted in lieu of Form 2. If the request is to remove the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2. SEE ATTACHED ELEVATION CERTIFICATE

☐ Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

☒ Form 3 – Community Acknowledgment Form

For CLOMR-Fs, the following must be submitted in addition to the items listed above:

☐ Documented ESA compliance, which may include a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Please refer to the MT-1 instructions for additional information.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-1 Form Instructions located at http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm.

Processing Fee (see instructions for appropriate mailing address; or visit http://www.fema.gov/fhm/frm_fees.shtm **for** the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the **Federal Register**. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

☐ $325 (single lot/structure LOMR-F following a CLOMR-F)

☐ $425 (single lot/structure LOMR-F)

☐ $500 (single lot/structure CLOMA or CLOMR-F)

☐ $700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)

☐ $800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to:

National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required):

Company (if applicable):

Mailing Address (required):

Daytime Telephone No. (required):

E-Mail Address (optional): ☐ By checking here you may receive correspondence electronically at the email address provided):

Fax No. (optional):

Date (required)

Signature of Applicant (required)


Brevard County Property Appraiser - Map2 - Windows Internet Explorer
http://map.bcpao.us/Map2/default.aspx?taxacct=2105623&s=f
N
Layers | Settings ▾ | Print
DANA BLICKLEY, CFA - PROPERTY APPRAISER - BREVARD COUNTY FLORIDA
News | Help ▾ | Search
Quick Search
? Go
Searched By: Tax ID
Found:
Results
Advanced
Settings
Owner: Knowlton Roger W
Site Address: 3015 Dairy Rd Titusvi
Parcel ID: 21-35-29-00-534
Tax ID: 2105623
JUSTIN ST
WHIPPLE ST
HOBBS PL
DALE DR
First Prev 1 Next Last
Items 1 to 1 of 1 , Page 1 Go of 1
Items Per Page: 10 | 25 | 50 | 100 | 250
Response Time: 0.6 Seconds
Layer Fader 35 %
Panel Fader 70 %
Scalebar
Quick Info
Back Next Brevard Zooom Out 1 : 4,000 Zoom Level Zoom In Pan Map Tools
About Map2
Send Us Feedback
Done
Internet | Protected Mode: Off
100%
3:43 PM

Dana Blickley, CFA
Property Appraiser
Brevard County, FL

Property Details

General Parcel Information

Parcel ID:	21-35-29-00-00534.0-0000.00	**Millage Code:**	14A0	**Exemption:**	1	**Use Code:**	110
Site Address:	3015 DAIRY RD , TITUSVILLE 32796					**Tax ID:**	2105623

Site Address is assigned by Brevard County Address Assignment for E-911 purposes and may not reflect the postal community name.

Owner Information

Owner Name:	KNOWLTON, ROGER W
Second Name:	KNOWLTON, CHERRYL E H/W
Mailing Address:	3015 DAIRY ROAD
City, State, Zipcode:	TITUSVILLE, FL 32796

Abbreviated Description

Sub Name:	PART OF NW 1/4 OF NE 1/4 OF SW 1/4 AS DESC IN ORB 2744 PG 2040

Value Summary

Roll Year:	**2011**	**2012**	**2013**
Market Value Total:[1]	$102,360	$95,750	$120,160
Agricultural Market Value:	$0	$0	$0
Assessed Value Non-School:	$102,360	$95,750	$114,310
Assessed Value School:	$102,360	$95,750	$114,310
Homestead Exemption:[2]	$25,000	$25,000	$25,000
Additional Homestead:[2]	$25,000	$25,000	$25,000
Other Exemptions:[2]	$0	$0	$0
Taxable Value Non-School:[3]	$52,360	$45,750	$64,310
Taxable Value School:[3]	$77,360	$70,750	$89,310

Land Information

Acres:	0.5
Site Code:	1

1: Market value is established for ad valorem purposes in accordance with s.193.011(1) and (8), Florida Statutes. This value does not represent anticipated selling price for the property.

2: Exemptions are applicable for the year shown and may or may not be applicable if an owner change has occurred.

3: The Additional Homestead exemption does not apply when calculating taxable value for school districts pursuant to Amendment 1.

Sale Information

Official Records Book/Page	Sale Date	Sale Amount	Deed Type	Sale Screening Code	Sale Screening Source	Physical Change Code	Vacant/Improved
6089/0117	12/29/2009	$150,000	TD	01			I
5719/2031	11/13/2006	$100	QC				I
5606/1573	2/13/2006	$245,000	WD				I
3124/1193	5/30/1991	$92,000	WD				I
2959/2640	11/5/1988	$8,800	QC				V
2746/2894	11/11/1986	$100	QC				V
2744/2040	10/31/1986	$11,500	WD				V

Sale screening and sale screening source codes are for assessment purposes only and have no bearing on potential marketability of the property.

Building Information

PDC #	Use Code	Year Built	Story Height	Frame Code	Exterior Code	Interior Code	Roof Type	Roof Material	Floors Code	Ceiling Code
1	110	1989	8	04	06	03	02	04	03	03

Building Area Information

PDC #	Base Area	Garage Area	Open Porches	Car Port	Screened Porches	Utility Rooms	Enclosed Porch	Basements	Attics	Bonus Rooms	RV Carport	RV Garage	Total Base Area

1	1,909	542	35	0	0	0	0	0	0	0	0	0	1,909

Extra Feature Information

Extra Feature Description	Units
OUTBUILDING	160
POOL	1
POOL DECK	447
COVERED PATIO	360
ALL SCREEN	825

Proposed Taxes 2013

Taxing Authorities	Ad Valorem Taxes Billed
County:	$365.42
School:	$679.29
City and/or MSTU:	$553.36
Water Management:	$21.11
Special District:	$2.22
Debt Payment:	$97.04
Total Ad Valorem:	$1,718.44

Rollback Taxes 2013

Taxing Authorities	Ad Valorem Taxes Billed
County	$357.03
School	$696.23
City and/or MSTU	$515.52
Water Management	$21.11
SP District	$2.14
Debt Payment	$99.73
Total Ad Valorem	$1,691.76

Data Last Updated: Wednesday, February 12, 2014- Printed On: Wednesday, February 12, 2014.

Federal Emergency Management Agency

Washington, D.C. 20472

February 26, 2014

Mr. Roger Knowlton
3015 Dairy Road
Titusville, FL 32796

IN REPLY REFER TO:
CASE NO: 14-04-3742A
COMMUNITY: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA
COMMUNITY NO: 125152
216-AD

RE: SECTION 29, T21S, R35E (PN: 21-35-29-00-00534.0-0000.00) -- 3015 DAIRY ROAD

Dear Mr. Knowlton:

This is in response to your request for a Letter of Map Amendment for the property referenced above.

The Federal Emergency Management Agency (FEMA) uses detailed application/certification forms for revision requests or amendments to the National Flood Insurance Program (NFIP) maps. The forms provide step-by-step instructions for requestors to follow, and are comprehensive, ensuring that the requestors' submissions are complete and more logically structured. Therefore, we can complete our review more quickly and at lower cost to the NFIP. While completing the forms may seem burdensome, the advantages to requestors outweigh any inconvenience.

The following forms or supporting data, which were omitted from your previous submittal, must be ~~provided~~:

- New Flood Insurance Rate Maps ~~because~~ become effective for the county on 3/17/2014. Once all required data has been received (explanation of why Community Acknowledgment Form was completed by city official) your application will be processed as soon as possible on or after 3/17/2014.
- You indicated on the Property Information Form that no fill had been placed on the property, but the community floodplain adminstrator completed Part A of the Community Acknowledgment Form (which is only for applications involving the placement of fill). Please clarify if this form was completed by mistake or if fill was placed on the property.

Need

Please note that if all of the required items are not submitted within 90 days of the date of this letter, any subsequent request will be treated as an original submittal and will be subject to all submittal procedures.

When you write to us concerning your request, please include the case number referenced above in your letter. All required items for your request are to be either uploaded through the Online LOMC tool, for requests initiated online, or mailed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605, for requests initiated through the mail.

If you have any questions concerning FEMA policy, or the NFIP in general, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605.

Sincerely,

Luis Rodriguez, P.E., Chief
Engineering Management Branch
Federal Insurance and Mitigation Administration

Please include this sheet with any correspondence, data, and/or fees that you send to FEMA for the case referenced below.

If you are sending fees please indicate the amount here: $_____

Case Number: 14-04-3742A

Project ID: SECTION 29, T21S, R35E (PN: 21-35-29-00-00534.0-0000.00) -- 3015 DAIRY ROAD

Community Name: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 1660-0015
Expires February 28, 2014

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 1.38 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting the form. This collection is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015). NOTE: Do not send your completed form to this address.

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) ***OR*** to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. **The six digit NFIP community number and the subject property address must appear in the spaces provided below. Incomplete submissions will result in processing delays.** Please refer to the MT-1 instructions for additional information about this form.

Community Number: 125152 Property Name or Address: 3015 DAIRY ROAD Titusville, FL 32796

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. For Conditional LOMR-F requests, the applicant has or will document Endangered Species Act (ESA) compliance to FEMA prior to issuance of the Conditional LOMR-F determination. For LOMR-F requests, I acknowledge that compliance with Sections 9 and 10 of the ESA has been achieved independently of FEMA's process. Section 9 of the ESA prohibits anyone from "taking" or harming an endangered species. If an action might harm an endangered species, a permit is required from U.S. Fish and Wildlife Service or National Marine Fisheries Service under Section 10 of the ESA. For actions authorized, funded, or being carried out by Federal or State agencies, documentation from the agency showing its compliance with Section 7(a)(2) of the ESA will be submitted. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by DHS-FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to DHS-FEMA for a possible map revision.

Community Comments:

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
Community Name:	Community Official's Signature: (required)	Date:

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to DHS-FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Removal of the property from the regulatory floodway will not result in an increase in BFE. 1966 Aerials show this property already impacted by fill material prior to 1975 NFIP

Community Official's Name and Title: (*Please Print or Type*)		Telephone No.:
L.V. Rice City Engineer		321-383-5823
Community Name:	Community Official's Signature (required):	Date:
City of Titusville	L.V. Rice	3/5/2014



MAP SCALE 1" = 1000'

500 0 500 1,000 1,500 2,000 FEET

0 300 600 METERS

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0115G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 115 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0115	G
TITUSVILLE, CITY OF	125152	0115	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0115G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

ial copy of a portion of the above referenced flood
acted using FIRMette - Desktop version 3.0. This map does not
or amendments which may have been made subsequent to
title block. Further information about National Flood

John Glenn Schiffa / Shepard

Federal Emergency Management Agency

Washington, D.C. 20472

~~White Dr~~

~~Grissom~~

Armstrong

August 25, 2016

Mr. Chris Peterson
Hell's Bay Holding, Inc.
1520 Chaffee Drive
Titusville, FL 32789

IN REPLY REFER TO:
CASE NO: 16-04-6660A
COMMUNITY: CITY OF TITUSVILLE, BREVARD COUNTY, FLORIDA
COMMUNITY NO: 125152
216-AD

Mass Contour Maps

RE: SECTION 3, T23S, R35E -- 1520 CHAFFEE DRIVE

Dear Mr. Peterson:

This is in response to your request for a Letter of Map Amendment for the property referenced above.

The Federal Emergency Management Agency (FEMA) uses detailed application/certification forms for revision requests or amendments to the National Flood Insurance Program (NFIP) maps. The forms provide step-by-step instructions for requestors to follow, and are comprehensive, ensuring that the requestors' submissions are complete and more logically structured. Therefore, we can complete our review more quickly and at lower cost to the NFIP. While completing the forms may seem burdensome, the advantages to requestors outweigh any inconvenience.

The following forms or supporting data, which were omitted from your previous submittal, must be provided:

- In order to accept the submitted community determined Base Flood Elevation (BFE), all supporting data and calculations used by the community to develop the BFE for your property and/or structure must be submitted. In the event that the community cannot furnish those calculations and data, a BFE can be developed by FEMA for your property at your request. This BFE will be developed using the best available resources. If FEMA is requested to develop a BFE for the requested property, any available hydrological and hydraulic information for the flooding source could be useful. It is recommended to contact your community engineering department for assistance in obtaining available information that may aid in processing your request.

Please note that if all of the required items are not submitted within 90 days from the date of the first Request for Additional Data letter that was sent on 8/5/2016, any subsequent request will be treated as an original submittal and will be subject to all submittal procedures.

When you write to us concerning your request, please include the case number referenced above in your letter. All required items for your request are to be either uploaded through the Online LOMC tool, for requests initiated online, or mailed to the LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605, for requests initiated through the mail.

Maybe Brev. County

City of Titusville

DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY

STANDARD FLOOD HAZARD DETERMINATION FORM (SFHDF)

See The Attached Instructions

O.M.B. No.1660-0040
Expires May 30, 2015

SECTION I - LOAN INFORMATION

1. LENDER NAME AND ADDRESS	2. COLLATERAL (Building/Mobile Home/Property) PROPERTY ADDRESS AND PARCEL NUMBER (See Instructions section for more information) *(Parcel Number optional until May 30, 2015 per FEMA Bulletin W-12078)*
Allstate 7701 College Blvd Suite 200 Overland Park, KS 66210 Attn: SCOTT & SHEN AGENCY	2035 RUSSELL DR TITUSVILLE, FL 32796 Borrower: W Wayne Peal Sr

3. LENDER ID NO.	4. LOAN IDENTIFIER	5. AMOUNT OF FLOOD INSURANCE REQUIRED
	0A1099	

SECTION II

A. NATIONAL FLOOD INSURANCE PROGRAM (NFIP) COMMUNITY JURISDICTION

1. NFIP Community Name	2. County(ies)	3. State	4. NFIP Community Number
TITUSVILLE, CITY OF	BREVARD	FL	125152

B. NATIONAL FLOOD INSURANCE PROGRAM (NFIP) DATA AFFECTING BUILDING/MOBILE HOME

1. NFIP Map Number or Community-Panel Number (Community name, if not the same as "A")	2. NFIP Map Panel Effective/Revised Date	3. LOMA/LOMR Number	4. Flood Zone	5. No NFIP Map
12009C 0205G	03/17/14	Date _____ Number† _____	A	

C. FEDERAL FLOOD INSURANCE AVAILABILITY (Check all that apply)

† LOMA/LOMR Number optional until May 30, 2015 per FEMA Bulletin W-12078

1. [X] Federal flood insurance is available (community participates in the NFIP). [X] Regular Program [ ] Emergency Program of NFIP
2. [ ] Federal flood insurance is not available because community is not participating in the NFIP.
3. [ ] Building/Mobile Home is in a Coastal Barrier Resources Area (CBRA) or Otherwise Protected Area (OPA). Federal Flood Insurance may not be available.

CBRA/OPA Designation Date: _____

D. DETERMINATION

IS BUILDING/MOBILE HOME IN SPECIAL FLOOD HAZARD AREA (ZONES CONTAINING THE LETTERS "A" OR "V") ? [X] YES [ ] NO

If yes, flood insurance is required by the Flood Disaster Protection Act of 1973.
If no, flood insurance is not required by the Flood Disaster Protection Act of 1973. Please note, the risk of flooding in this area is only reduced, not removed.

E. COMMENTS (Optional)

THIS FLOOD DETERMINATION IS PROVIDED TO THE LENDER PURSUANT TO THE FLOOD DISASTER PROTECTION ACT. IT SHOULD NOT BE USED FOR ANY OTHER PURPOSE.

This determination is based on examining the NFIP map, any Federal Emergency Management Agency revisions to it, and any other information needed to locate the building/mobile home on the NFIP map.

F. PREPARER'S INFORMATION

NAME, ADDRESS, TELEPHONE NUMBER (If other than Lender)	DATE OF DETERMINATION
CoreLogic Flood Services 11902 Burnet Road Austin, TX 78758 1-800-447-1772	05/27/14 at 03:50 PM CDT FloodCert #: 1405827127

FLOOD CERTIFICATION
CoreLogic
SEAL

453478

Documentation for 2-Year PRP Eligibility Extension

If your property was newly designated in a Special Flood Hazard Area (SFHA) as a result of a flood map revision effective on or after October 1, 2008, you may request that a local community official complete the information below.[1] Return this document to your insurance agent/company to determine if your property qualifies for this extension.[2]

Property Owner: W. Wayne Peal SR

Property Address: 2035 Russell DR., Titusville FL 32796

Building Description: ☒ Residential ☐ Nonresidential

Prior Map Date: _____

Prior Community Number, Map Panel & Suffix: _____

Prior Flood Zone: _____

Name of Community Official	Community Official Title
Community Name	Telephone Number
Signature of Community Official	Date

Comments (optional):

[1] Completion of this form by the local Authority Having Jurisdiction is voluntary and is not a community requirement for participation in the National Flood Insurance Program (NFIP). Please note that Community Rating System (CRS) credits are awarded under Activity 320 to those communities providing Flood Insurance Rate Map (FIRM) information to property owners located in the community.

[2] PRP eligibility is determined by the insurer in compliance with NFIP rules and regulations.

DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY

STANDARD FLOOD HAZARD DETERMINATION FORM (SFHDF)

See The Attached Instructions

O.M.B. No. 1660-0040
Expires May 30, 2015

SECTION I - LOAN INFORMATION

1. LENDER NAME AND ADDRESS	2. COLLATERAL (Building/Mobile Home/Property) PROPERTY ADDRESS AND PARCEL NUMBER (See Instructions section for more information) *(Parcel Number optional until May 30, 2015 per FEMA Bulletin W-12078)*
SunTrust Mortgage, Inc; 901 Semmes Ave. Richmond, VA 23224	2035 RUSSELL DR TITUSVILLE, FL 32796 Borrower: PEAL Sr, WALLACE W

3. LENDER ID NO.	4. LOAN IDENTIFIER	5. AMOUNT OF FLOOD INSURANCE REQUIRED
100650002	0272455080	

SECTION II

A. NATIONAL FLOOD INSURANCE PROGRAM (NFIP) COMMUNITY JURISDICTION

1. NFIP Community Name	2. County(ies)	3. State	4. NFIP Community Number
TITUSVILLE, CITY OF	BREVARD	FL	125152

B. NATIONAL FLOOD INSURANCE PROGRAM (NFIP) DATA AFFECTING BUILDING/MOBILE HOME

1. NFIP Map Number or Community-Panel Number (Community name, if not the same as "A")	2. NFIP Map Panel Effective/ Revised Date	3. LOMA/LOMR Number	4. Flood Zone	5. No NFIP Map
12009C 0205G	03/17/14	Date _____ Number† _____	A	

C. FEDERAL FLOOD INSURANCE AVAILABILITY (Check all that apply) † *LOMA/LOMR Number optional until May 30, 2015 per FEMA Bulletin W-12078*

1. [X] Federal flood insurance is available (community participates in the NFIP). [X] Regular Program [ ] Emergency Program of NFIP
2. [ ] Federal flood insurance is not available because community is not participating in the NFIP.
3. [ ] Building/Mobile Home is in a Coastal Barrier Resources Area (CBRA) or Otherwise Protected Area (OPA). Federal Flood Insurance may not be available. CBRA/OPA Designation Date: _____

D. DETERMINATION

IS BUILDING/MOBILE HOME IN SPECIAL FLOOD HAZARD AREA (ZONES CONTAINING THE LETTERS "A" OR "V")? [X] YES [ ] NO

If yes, flood insurance is required by the Flood Disaster Protection Act of 1973.
If no, flood insurance is not required by the Flood Disaster Protection Act of 1973. Please note, the risk of flooding in this area is only reduced, not removed.

E. COMMENTS (Optional)

1. Original certification completed on 11/19/2013. This certification is the result of a subsequent FEMA map revision. The flood zone changed from X to A and flood insurance is now required.

THIS FLOOD DETERMINATION IS PROVIDED TO THE LENDER PURSUANT TO THE FLOOD DISASTER PROTECTION ACT. IT SHOULD NOT BE USED FOR ANY OTHER PURPOSE.

This determination is based on examining the NFIP map, any Federal Emergency Management Agency revisions to it, and any other information needed to locate the building/mobile home on the NFIP map.

F. PREPARER'S INFORMATION

NAME, ADDRESS, TELEPHONE NUMBER (If other than Lender):
CoreLogic Flood Services
11902 Burnet Road
Austin, TX 78758
1-800-447-1772

CoreLogic SEAL

DATE OF DETERMINATION
04/22/14 at 12:38 PM CDT

FloodCert #: 1311447619

*** LIFE-OF-LOAN ***

FEMA Form 086-0-32, (4/12) PREVIOUSLY FEMA Form 81-93 CMC-965200 Produced on 05/06/14 at 1:25 PM CDT

NOTICE TO BORROWER
***IN* SPECIAL FLOOD HAZARD AREA**
NFIP PARTICIPATING COMMUNITY

Borrower: **PEAL Sr, WALLACE W**
Property Location: **2035 RUSSELL DR**
TITUSVILLE, FL 32796
National Flood Insurance Program (NFIP) Community: **TITUSVILLE, CITY OF**

Loan #: **0272455080**
This Notice Date is as of: **04/22/14**

The Mandatory Purchase of Flood Insurance Requirement

The building or mobile home securing the loan for which you have applied is or will be located in an area prone to high flood risks, also known as a Special Flood Hazard Area (SFHA). The area has been identified by the Federal Emergency Management Agency (FEMA) as an SFHA according to the Flood Insurance Rate Map (FIRM) or the Flood Hazard Boundary Map (FHBM) for the community cited above. FIRMs and FHBMs are prepared by FEMA in cooperation with the applicable community to identify high flood risk and low-to-moderate flood risk areas. The SFHA in which the building or mobile home securing this loan is or will be located has at least a one percent chance of a flood equal to or exceeding the base flood elevation (a 100-year flood) in any given year. During the life of a 30-year mortgage loan, the risk of flooding in an SFHA is 26 percent.

Federal law allows a lender and borrower jointly to request the Administrator of FEMA to review the determination of whether the property securing the loan is located in an SFHA. If you would like to make such a request, please contact us for further information. Borrowers may also call a FEMA mapping specialist at (877) 336-2627 to discuss their concerns.

Federal financial assistance, including FEMA disaster assistance, flood mitigation grants and federally backed mortgage lending, is available in NFIP participating communities such as the one in which this property is located. Mandatory flood insurance requirements are applicable to all Federal financial assistance. The mandatory flood insurance purchase requirements under section 102(b) of the Flood Disaster Protection Act of 1973 are applicable to Federally regulated lenders making loans in SFHAs. We will not make you the loan that you have applied for if you do not purchase flood insurance. If you fail to renew or maintain flood insurance on the property during the term of your loan, federal law authorizes and requires us to purchase the flood insurance for you at your expense. We must enforce the flood insurance requirement for the life of the loan or until the FIRM or FHBM is amended or revised to remove the building or mobile home securing this loan from the SFHA.

Flood insurance coverage under the NFIP may be purchased through an insurance agent who will obtain the policy either directly through the NFIP or through a Write Your Own (WYO) company that has agreed to write and service NFIP policies on behalf of FEMA. Flood insurance that provides the same level of coverage as an NFIP policy may be available from private insurers that are not federally backed. We encourage you to compare the flood insurance coverage, deductibles, exclusions, conditions, and premiums of an NFIP policy and a private insurance policy and to direct inquiries to an insurance agent. While flood insurance under the NFIP has been made available in your community, which participates in the NFIP, this specific property may not be eligible for federal flood insurance coverage due to restrictions under certain federal laws, such as the designation of the improved property as either Section 1316 under the NFIP or subject to Coastal Barrier Resource Area or Otherwise Protected Area restrictions.

Minimum Coverage Requirements

At minimum, flood insurance purchased must cover the lowest of: (1) the outstanding principal balance of the loan in addition to the aggregate unpaid balance of any superior liens; or (2) the maximum amount of coverage allowed for the type of building under the NFIP; or (3) the full replacement cost value (RCV) of the building and/or contents securing the loan. The market value or land value on which the building is located has no bearing on the RCV of the building. Lenders may require coverage in an amount greater than the minimum. In the event RCV is greater than option (1) above and less than option (2), some lenders may require flood insurance coverage in an amount at least equal to 80% of the RCV so as to ensure that payment of a claim is based on RCV per NFIP rules.

Flood Insurance Coverage Subject to Change: We may assign, sell, or transfer the servicing of your mortgage loan. Your new lender/servicer may require more flood insurance coverage than the minimum amount described above. The new lender/servicer may require coverage in an amount greater than the minimum, and has the right to require flood insurance in an amount equal to 100% of the insurable value (or RCV) of the building(s) used as collateral to secure the loan or the maximum available under the NFIP for the particular type of building. You should review your exposure to flood damage with your insurance provider, as you may wish to purchase more coverage than your lender requires based on what subsequently the new lender/servicer may require.

Disaster Assistance Availability

Federal disaster relief assistance, the majority of which is in the form of a low-interest disaster assistance loan from the Small Business Administration (SBA), may be available for losses not covered by your flood insurance policy. Flood insurance requirements apply to recipients of Federal disaster assistance grants and SBA disaster assistance loans. If you are planning to build a structure or make repairs, contact the local community's chief executive official to determine building standards for structures within an SFHA.

Borrower/Applicant	Date	Borrower/Applicant	Date
Borrower/Applicant	Date	Borrower/Applicant	Date
Borrower/Applicant	Date	Borrower/Applicant	Date

Allstate.
You're in good hands.

DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY

STANDARD FLOOD HAZARD DETERMINATION FORM (SFHDF)

See The Attached Instructions

O.M.B No.1660-0040 Expires December 31, 2011

SECTION I - LOAN INFORMATION

1. LENDER NAME AND ADDRESS	2. COLLATERAL *(Building/Mobile Home/Personal Property)* PROPERTY ADDRESS *(Legal Description may be attached)*
Allstate 7701 College Blvd Suite 200 Overland Park, KS 66210 Attn: SANDI SCOTT AGY INC	2035 RUSSELL DR TITUSVILLE, FL 32796 Borrower: W WAYNE PEAL SR

3. LENDER ID. NO.	4. LOAN IDENTIFIER	5. AMOUNT OF FLOOD INSURANCE REQUIRED
	085812	$

SECTION II

A. NATIONAL FLOOD INSURANCE PROGRAM (NFIP) COMMUNITY JURISDICTION

1. NFIP Community Name	2. County(ies)	3. State	4. NFIP Community Number
TITUSVILLE, CITY OF	BREVARD	FL	125152

B. NATIONAL FLOOD INSURANCE PROGRAM (NFIP) DATA AFFECTING BUILDING/MOBILE HOME

1. NFIP Map Number or Community Panel Number (Community name, if not the same as "A")	2. NFIP Map Panel Effective/ Revised Date	3. LOMA/LOMR	4. Flood Zone	5. No NFIP Map
12009C 0180E	04/03/89	☐ Yes ____ Date	X	

C. FEDERAL FLOOD INSURANCE AVAILABILITY *(Check all that apply)*

1. [X] Federal Flood Insurance is available *(community participates in NFIP).* [X] Regular Program ☐ Emergency Program of NFIP
2. ☐ Federal Flood Insurance is not available because community is not participating in the NFIP.
3. ☐ Building/Mobile Home is in a Coastal Barrier Resources Area (CBRA) or Otherwise Protected Area (OPA), Federal Flood Insurance may not be available

   CBRA/OPA designation date: _____

D. DETERMINATION

IS BUILDING/MOBILE HOME IN SPECIAL FLOOD HAZARD AREA (ZONE CONTAINING THE LETTERS "A" OR "V") ? ☐ YES [X] NO

If yes, flood insurance is required by the Flood Disaster Protection Act of 1973.
If no, flood insurance is not required by the Flood Disaster Protection Act of 1973.

E. COMMENTS (*Optional*):

THIS FLOOD DETERMINATION IS PROVIDED TO THE LENDER PURSUANT TO THE FLOOD DISASTER PROTECTION ACT. IT SHOULD NOT BE USED FOR ANY OTHER PURPOSE.

This determination is based on examining the NFIP map, any Federal Emergency Management Agency revisions to it, and any other information needed to locate the building/mobile home on the NFIP map.

F. PREPARER'S INFORMATION

NAME, ADDRESS, TELEPHONE NUMBER *(If other than Lender)*	DATE OF DETERMINATION
CoreLogic Flood Services 11902 Burnet Road Austin, TX 78758 1-800-447-1772	07/19/10 at 11:26 AM CDT FloodCert #: 1007F49286

FLOOD CERTIFICATION — CoreLogic — SEAL

Allstate.
You're in good hands.

Flood Risk Profile - Floodsmart.gov

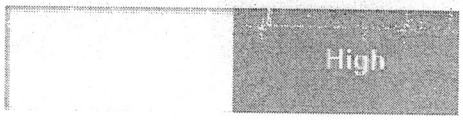
Property Address: 2035 Russell Dr Titusville, FL 32796

Flood maps in your county are being updated. Click here for changes. >>

YOUR PROPERTY'S FLOOD RISK

You live in or near a Special Flood Hazard Area.

This Property is High Risk



See important information on risk profile results. Learn About Policies >>

YOUR ESTIMATED PREMIUM COST

Premiums vary depending on the amount of coverage you choose and the type of coverage you need.

Estimated Annual Premium Cost*

$145 - $1148	Contents Only
$403 - $1701	Building Only
$509 - $2766	Building and Contents

* Premium estimates are approximate and vary based on multiple factors. See an agent to determine your actual cost.

Detailed premium estimate >>

Definitions of FEMA Flood Zone Designations

Flood zones are geographic areas that the FEMA has defined according to varying levels of flood risk. These zones are depicted on a community's Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map. Each zone reflects the severity or type of flooding in the area.

Moderate to Low Risk Areas

In communities that participate in the NFIP, flood insurance is available to all property owners and renters in these zones:

ZONE	DESCRIPTION
B and X (shaded)	Area of moderate flood hazard, usually the area between the limits of the 100-year and 500-year floods. B Zones are also used to designate base floodplains of lesser hazards, such as areas protected by levees from 100-year flood, or shallow flooding areas with average depths of less than one foot or drainage areas less than 1 square mile.
C and X (unshaded)	Area of minimal flood hazard, usually depicted on FIRMs as above the 500-year flood level. Zone C may have ponding and local drainage problems that don't warrant a detailed study or designation as base floodplain. Zone X is the area determined to be outside the 500-year flood and protected by levee from 100-year flood.

High Risk Areas

In communities that participate in the NFIP, mandatory flood insurance purchase requirements apply to all of these zones:

ZONE	DESCRIPTION
A	Areas with a 1% annual chance of flooding and a 26% chance of flooding over the life of a 30-year mortgage. Because detailed analyses are not performed for such areas; no depths or base flood elevations are shown within these zones.
AE	The base floodplain where base flood elevations are provided. AE Zones are now used on new format FIRMs instead of A1-A30 Zones.
A1-30	These are known as numbered A Zones (e.g., A7 or A14). This is the base floodplain where the FIRM shows a BFE (old format).
AH	Areas with a 1% annual chance of shallow flooding, usually in the form of a pond, with an average depth ranging from 1 to 3 feet. These areas have a 26% chance of flooding over the life of a 30-year mortgage. Base flood elevations derived from detailed analyses are shown at selected intervals within these zones.
AO	River or stream flood hazard areas, and areas with a 1% or greater chance of shallow flooding each year, usually in the form of sheet flow, with an average depth ranging from 1 to 3 feet. These areas have a 26% chance of flooding over the life of a 30-year mortgage. Average flood depths derived from detailed analyses are shown within these zones.
AR	Areas with a temporarily increased flood risk due to the building or restoration of a flood control system (such as a levee or a dam). Mandatory flood insurance purchase requirements will apply, but rates will not exceed the rates for unnumbered A zones if the structure is built or restored in compliance with Zone AR floodplain management regulations.
A99	Areas with a 1% annual chance of flooding that will be protected by a Federal flood control system where construction has reached specified legal requirements. No depths or base flood elevations are shown within these zones.

High Risk - Coastal Areas

In communities that participate in the NFIP, mandatory flood insurance purchase requirements apply to all of these zones:

ZONE	DESCRIPTION
V	Coastal areas with a 1% or greater chance of flooding and an additional hazard associated with storm waves. These areas have a 26% chance of flooding over the life of a 30-year mortgage. No base flood elevations are shown within these zones.
VE, V1 - 30	Coastal areas with a 1% or greater chance of flooding and an additional hazard associated with storm waves. These areas have a 26% chance of flooding over the life of a 30-year mortgage. Base flood elevations derived from detailed analyses are shown at selected intervals within these zones.

Undetermined Risk Areas

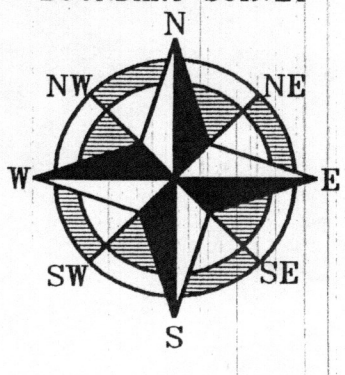
ZONE	DESCRIPTION
D	Areas with possible but undetermined flood hazards. No flood hazard analysis has been conducted. Flood insurance rates are commensurate with the uncertainty of the flood risk.

FEMA.gov | Accessibility | Privacy Policy | FAQ | Site Help | Site Index | Contact Us

FEMA Map Service Center, P.O. Box 1038 Jessup, Maryland 20794-1038 Phone: (877) 336-2627
Adobe Acrobat Reader required to view certain documents. Click here to download.

SKETCH OF SURVEY

BOUNDARY SURVEY



LEGEND:

A/C = AIR CONDITIONER
A.K.A. = ALSO KNOWN AS
ALUM = ALUMINUM
AVE = AVENUE
BLK = BLOCK
BLVD = BOULEVARD
BM = BENCHMARK
(CALC) = CALCULATED
CB = CHORD BEARING
C.B.S. = CONCRETE BLOCK STRUCTURE
CD = CHORD DISTANCE
C.L. = CHAIN LINK FENCE
℄ = CENTER LINE
CM = CONCRETE MONUMENT
CONC. = CONCRETE
CT = COURT
(D) = DEED
DR = DRIVE
DB = DEED BOOK
D/W = DRIVEWAY
ESMT = EASEMENT
ELEV = ELEVATION
FF = FINISH FLOOR
FD = FOUND
FH = FIRE HYDRANT
I.P. = IRON PIPE
I.R. = IRON ROD
LB = LICENSED BUSINESS
(M) = MEASURED
N/D = NAIL & DISK
N.G.V.D. = NATIONAL GEODETIC VERTICAL DATUM
ORB = OFFICIAL RECORDS BOOK
OHW = OVERHEAD WIRE
(P) = PLAT
(P.R.) = PRO-RATED
P.O.B. = POINT OF BEGINNING
P.O.C. = POINT OF COMMENCEMENT
U.E. = UTILITY EASEMENT
D.E. = DRAINAGE EASEMENT
P.U.E. = PUBLIC UTILITY EASEMENT
P.U. & D.E. = PUBLIC UTILITY AND DRAINAGE EASEMENT
PC = POINT OF CURVATURE
P.T. = POINT OF TANGENCY
P.I. = POINT OF INTERSECTION
PCP = PERMANENT CONTROL POINT
PLS = PROFESSIONAL LAND SURVEYOR
PG = PAGE
PB = PLAT BOOK
R/W = RIGHT-OF-WAY
R.P. = RADIUS POINT
S.P. = SCREEN PORCH
ST = STREET
S/W = SIDEWALK
W.F. = WOOD FENCE
WM = WATER METER
WV = WATER VALVE

SURVEY SYMBOLS

± = MORE OR LESS
O = POWER POLE
⟶ = GUY WIRE
L = ARC LENGTH
R = RADIUS
Δ = DELTA
= COVERED AREA
= CONC.
= CENTER LINE
= FENCE
= EASEMENT
● = FOUND 5/8" I.R.
▲ = FOUND NAIL & DISK
■ = FOUND CONCRETE MONUMENT
○ = SET 5/8" IRON ROD "COOPER LB 6544"
△ = SET NAIL & DISK "COOPER LB 6544"
□ = SET 4"x4" CONCRETE MONUMENT "COOPER LB 6544"

DRAWN BY: GPR | CHECKED BY: J.W.C.

SCALE: 1" = 20'

SECTION 33, TOWNSHIP 22 S., RANGE 35 E.

LEGAL DESCRIPTION:

LOT 136, THE OAKTRAIL AT MEADOWRIDGE UNIT III
according to the plat thereof as recorded in Plat Book 35 at Page 76-77 of the Public Records of Brevard County, Florida.

CERTIFIED TO:

ALFRED CAPPOLA

PINNACLE FINANCIAL CORPORATION

BREVARD TITLE

STEWART TITLE GUARANTY CO.

PROJECT No.	DATE	REVISION

SURVEY DATE: 10/23/03

PROJECT # 03-10-71

SURVEYORS NOTES:

1. Unless otherwise noted only platted easement are shown hereon.
2. No underground utilities or improvements were located unless otherwise shown.
3. The surveyor no longer certifies the F.E.M.A. Zone This certification is made by an indepentant contractor of the Federal Government. As a courtesy to the client this surveyor feels that this parcel lies in F.I.R.M. Zone X per Community Panel No. 125152-0190 F , dated 1/5/96 .
4. Unless otherwise noted, any elevations shown are based on assumed datum
5. Bearing shown hereon are based on the SOUTHERLY PROPERTY LINE OF LOT 136 as being S 64°52'52" W
6. This survey is prepared and certified for the exclusive use of the client named hereon.
7. Unless this sketch of survey bears the signature and raised seal of John W. Cooper PLS 5093 it is for information purposes only and is not a valid survey.
8. Additions or deletions to this sketch of survey by other than the signing party is prohibited without written consent of the signing party.
9. Ownership of fences is unknown unless otherwise noted. Due to the nature of fences it is recomended that you contact the undersigned surveyor prior to removal or instalation of any fence.

John W. Cooper
LAND SURVEYING Inc.
1701 S. Washington Avenue
Titusville, Florida 32780
(321) 268-5646
FAX (321) 268-5688

I hereby certify that this survey meets the Minimum Technical Standards as set forth by the Flordia Board of Professional Land Surveyors in Chapter 61G17-6 Florida Administrative Code, Pursuant to section 472.027, Florida Statutes.

JOHN W. COOPER
Professional Land Surveyor No. 5093
State of Florida

FEMA

Answers to Questions About the NFIP

This booklet is intended to acquaint the public with the National Flood Insurance Program (NFIP). Despite the highly technical nature of the Program, there has been a deliberate effort to minimize the use of technical terms. This publication is designed for readers who do not need a detailed history or refined technical or legal explanations, but do need a basic understanding of the program and the answers to some frequently asked questions. Readers who need legal definitions should refer to the Standard Flood Insurance Policy and to NFIP and Related Regulations.

- Introduction to the NFIP
- Flood Insurance Information for Prospective Buyers
- Coverage
- Filing a Flood Insurance Claim
- Floodplain Management Requirements
- Flood Hazard Assessment and Mapping Requirements
- Repetitive Loss Properties Strategy
- Presidential Disaster Declarations and the NFIP
- NFIP Program Information and Address and Phone Directory
- FEMA LOMA Depot
- Additional Reading

The information provided is as current as possible, but changes in the NFIP are made periodically. Readers can obtain the most up-to-date insurance information by using the contact information at the back of the booklet.

Use of acronyms and initials has been limited, but some terms are used so often the acronyms are practical and of assistance to the reader. The term will be spelled at its first use in the text with the acronym or initials following in parentheses. For readers' convenience, the following is a listing of acronyms and initials that appear in *Answers to Questions About the National Flood Insurance Program:*

BFE -Base Flood Elevation
CBRA -Coastal Barrier Resources Act
CBRS -Coastal Barrier Resources System
CLOMA -Conditional Letter of Map Amendment
CLOMR -Conditional Letter of Map Revision
CLOMR-F -Conditional Letter of Map Revision Based on Fill
CRS -Community Rating System
DHS -U.S. Department of Homeland Security
FDPA -Flood Disaster Protection Act
FEMA -Federal Emergency Management Agency
FHBM -Flood Hazard Boundary Map
FIRA -Flood Insurance Reform Act
FIRM -Flood Insurance Rate Map
FIS -Flood Insurance Study
ICC -Increased Cost of Compliance
LODR -Letter of Determination Review

LOMA -Letter of Map Amendment
LOMC -Letter of Map Change
LOMR -Letter of Map Revision
LOMR-F -Letter of Map Revision Based on Fill
NFIP -National Flood Insurance Program
NFIRA -National Flood Insurance Reform Act
OPA -Otherwise Protected Areas
PMR -Physical Map Revision
RCBAP -Residential Condominium Building Association Policy
SDF - Special Direct Facility
SFHA -Special Flood Hazard Area
SFHDF -Standard Flood Hazard Determination Form
SFIP -Standard Flood Insurance Policy
WYO -Write Your Own

F-084 (5/06)

FEMA

Answers to Questions About the NFIP

Introduction to the NFIP

Return to "Answers to Questions About the NFIP" main page

1. What is the National Flood Insurance Program (NFIP)?
2. Why was the NFIP established by Congress?
3. How was the NFIP established and who administers it?
4. What is a Special Flood Hazard Area (SFHA)?
5. What is a flood?
6. What is the NFIP's Write Your Own (WYO) program?
7. Do the state insurance regulators have any jurisdiction over the NFIP in their respective states?
8. How does the NFIP benefit property owners? Taxpayers? Communities?
9. What is the definition of a community?
10. Why is participation in the NFIP on a community basis rather than on an individual basis?
11. Is community participation mandatory?
12. What is the NFIP's Emergency Program?
13. What is the NFIP's Regular Program?
14. What happens when a community does not enforce its floodplain management ordinance?
15. What is probation?
16. When can a community be placed on probation?
17. How long will probation last?
18. What penalties are imposed when a community is placed on probation?
19. What is suspension?
20. What happens if a community does not participate in the NFIP?
21. Explain the discounts on premiums that can be obtained in communities that qualify for the Community Rating System (CRS) because they have floodplain management programs that go beyond the minimum requirements to participate in the NFIP.
22. What procedures must be followed for a community to participate in the Community Rating System?
23. How can a community acquire the CRS Coordinator's Manual and other information describing the program?

1. **What is the National Flood Insurance Program (NFIP)?**
   The NFIP is a Federal program enabling property owners in participating communities to purchase insurance protection against losses from flooding. This insurance is designed to provide an insurance alternative to disaster assistance to meet the escalating costs of repairing damage to buildings and their contents caused by floods.

   Participation in the NFIP is based on an agreement between local communities and the Federal Government that states if a community will adopt and enforce a floodplain management ordinance to reduce future flood risks to new construction in Special Flood Hazard Areas, the Federal Government will make flood insurance available within the community as a financial protection against flood losses.

2. **Why was the NFIP established by Congress?**
For decades, the national response to flood disasters was generally limited to constructing flood-control works such as dams, levees, sea-walls, and the like, and providing disaster relief to flood victims. This approach did not reduce losses, nor did it discourage unwise development. In some instances, it may have actually encouraged additional development. To compound the problem, the public generally could not buy flood coverage from insurance companies, and building techniques to reduce flood damage were often overlooked.

In the face of mounting flood losses and escalating costs of disaster relief to the general taxpayers, the U.S. Congress created the NFIP. The intent was to reduce future flood damage through community floodplain management ordinances, and provide protection for property owners against potential losses through an insurance mechanism that requires a premium to be paid for the protection.

3. **How was the NFIP established and who administers it?**
The U.S. Congress established the NFIP on August 1, 1968, with the passage of the National Flood Insurance Act of 1968. The NFIP was broadened and modified with the passage of the Flood Disaster Protection Act of 1973 (PDF 446KB) and other legislative measures. It was further modified by the National Flood Insurance Reform Act of 1994 (PDF 294KB) and the Flood Insurance Reform Act of 2004. The NFIP is administered by Federal Emergency Management Agency (FEMA) a component of the Department of Homeland Security (DHS).

4. **What is a Special Flood Hazard Area (SFHA)?**
In support of the NFIP, FEMA identifies flood hazard areas throughout the U.S. and it's territories by producing Flood Hazard Boundary Maps (FHBMs), Flood Insurance Rate Maps (FIRMs), and Flood Boundary & Floodway Maps (FBFMs). Several areas of flood hazards are commonly identified on these maps. One of these areas is the Special Flood Hazard Area (SFHA) or high risk area defined as any land that would be inundated by a flood having a 1-percent chance of occuring in any given year (also referred to as the base flood).

The high-risk area standard constitutes a reasonable compromise between the need for building restrictions to minimize potential loss of life and property and the economic benefits to be derived from floodplain development. Development may take place within the SFHA, provided that development complies with local floodplain management ordinances, which must meet the minimum Federal requirements. Flood insurance is required for insurable structures within high-risk areas to protect Federal financial investments and assistance used for acquisition and/or construction purposes within communities participating in the NFIP.

5. **What is a flood?**
"Flood" is defined in the Standard Flood Insurance Policy (SFIP), in part, as:

> A general and temporary condition of partial or complete inundation of two or more acres of normally dry land area or of two or more properties (at least one of which is your property) from overflow of inland or tidal waters, from unusual and rapid accumulation or runoff of surface waters from any source, or from mudflow.

6. **What is the NFIP's Write Your Own (WYO) program?**
The Write Your Own (WYO) Program, begun in 1983, is a cooperative undertaking of the insurance industry and FEMA. The WYO Program allows participating property and casualty insurance companies to write and service the Standard Flood Insurance Policy in their own names. The companies receive an expense allowance for policies written and claims processed while the Federal Government retains responsibility for underwriting losses. The WYO Program operates within the context of the NFIP, and is subject to its rules and regulations.

The goals of the WYO Program are:

- Increase the NFIP policy base and the geographic distribution of policies;
- Improve service to NFIP policyholders through the infusion of insurance industry knowledge; and
- Provide the insurance industry with direct operating experience with flood insurance.

Currently, about about 100 insurance companies write flood insurance with FEMA.

7. **Do the state insurance regulators have any jurisdiction over the NFIP in their respective states?**
   As established by the U.S. Congress, the sale of flood insurance under the NFIP is subject to the rules and regulations of FEMA. FEMA Division has elected to have State-licensed insurance companies' agents and brokers sell flood insurance to consumers. State regulators hold the insurance companies' agents and brokers accountable for providing NFIP customers with the same standards and level of service that the States require of them in selling their other lines of insurance.

   Private insurance companies participating in the Write Your Own (WYO) Program must be licensed and regulated by States to engage in the business of property insurance in those States in which they wish to sell flood insurance.

8. **How does the NFIP benefit property owners? Taxpayers? Communities?**
   Through the NFIP, property owners in participating communities are able to insure against flood losses. By employing wise floodplain management, a participating community can protect its citizens against much of the devastating financial loss resulting from flood disasters. Careful local management of development in the floodplains results in construction practices that can reduce flood losses and the high costs associated with flood disasters to all levels of government.

9. **What is the definition of a community?**
   A community, as defined for the NFIP's purposes, is any State, area, or political subdivision; any Indian tribe, authorized tribal organization, or Alaska native village, or authorized native organization that has the authority to adopt and enforce floodplain management ordinances for the area under its jurisdiction. In most cases, a community is an incorporated city, town, township, borough, or village, or an unincorporated area of a county or parish. However, some States have statutory authorities that vary from this description.

10. **Why is participation in the NFIP on a community basis rather than on an individual basis?**
    The National Flood Insurance Act of 1968 (PDF 446KB) allows FEMA to make flood insurance available only in those areas where the appropriate public body has adopted adequate floodplain management regulations for its flood-prone areas. Individual citizens cannot regulate building or establish construction priorities for communities. Without community oversight of building activities in the floodplain, the best efforts of some to reduce future flood losses could be undermined or nullified by the careless building of others. Unless the community as a whole is practicing adequate flood hazard mitigation, the potential for loss will not be reduced sufficiently to affect disaster relief costs. Insurance rates also would reflect the probable higher losses that would result without local floodplain management enforcement activities.

11. **Is community participation mandatory?**
    Community participation in the NFIP is voluntary (although some States require NFIP participation as part of their floodplain management program). Each identified flood-prone community must assess its flood hazard and determine whether flood insurance and floodplain

management would benefit the community's residents and economy. However, a community that chooses not to participate within 1 year after the flood hazard has been identified and an NFIP map has been provided is subject to the ramifications explained in the answer to Question 20.

A community's participation status can significantly affect current and future owners of property located in Special Flood Hazard Areas (SFHAs). The decision should be made with full awareness of the consequence of each action.

12. **What is the NFIP's Emergency Program?**
The Emergency Program is the initial phase of a community's participation in the NFIP and was designed to provide a limited amount of insurance at less than actuarial rates. A community participating in the Emergency Program either does not have an identified and mapped flood hazard or has been provided with a Flood Hazard Boundary Map (FHBM), and the community is required to adopt limited floodplain management standards to control future use of its floodplains. Less than 1 percent of the 20,000 communities participating in the NFIP remain in the Emergency Program; FEMA hopes to convert all communities to the Regular Program of the NFIP. For additional information on mapping, please refer to the "Flood Hazard Assessment and Mapping Requirements" section of this booklet.

13. **What is the NFIP's Regular Program?**
A community participating in the Regular Program of the NFIP is usually provided with a Flood Insurance Rate Map (FIRM) and a detailed engineering study, termed a Flood Insurance Study (FIS). (Additional information on FIRMs and FISs is provided in the "Flood Hazard Assessment and Mapping Requirements" section of this booklet.) Under the Regular Program, more comprehensive floodplain management requirements are imposed on the community in exchange for higher amounts of flood insurance coverage.

14. **What happens when a community does not enforce its floodplain management ordinance?**
Communities are required to adopt and enforce a floodplain management ordinance that meets minimum NFIP requirements. Communities that do not enforce these ordinances can be placed on probation or suspended from the program. This is done only after FEMA has provided assistance to the community to help it become compliant.

15. **What is probation?**
Probation is the formal notification by FEMA to a community that its floodplain management program does not meet NFIP criteria. It is an action authorized under Federal regulations.

16. **When can a community be placed on probation?**
A community can be placed on probation 90 days after FEMA provides written notice to community officials of specific deficiencies. Probation generally is imposed only after FEMA has consulted with the community and has not been able to resolve deficiencies. The FEMA Regional Director has the authority to place communities on probation.

17. **How long will probation last?**
Probation may be continued for up to 1 year after the community corrects all Program deficiencies and remedies all violations to the maximum extent possible.

18. **What penalties are imposed when a community is placed on probation?**
An additional $50 charge is added to the premium for each policy sold or renewed in the community. The additional charge is effective for at least 1 year after the community's probation period begins. The surcharge is intended to focus the attention of policyholders on the community's non-compliance to help avoid suspension of the community, which has

serious adverse impacts on those policyholders. Probation does not affect the availability of flood insurance.

19. **What is suspension?**
Suspension of a participating community (usually after a period of probation) occurs when the community fails to solve its compliance problems or fails to adopt an adequate ordinance. The community is provided written notice of the impending suspension and granted 30 days in which to show cause why it should not be suspended. Suspension is imposed by FEMA. If suspended, the community becomes non-participating and flood insurance policies cannot be written or renewed. Policies in force at the time of suspension continue in force for the policy term.

20. **What happens if a community does not participate in the NFIP?**
Flood insurance under the NFIP is not available within that community. Furthermore, Section 202(a) of Public Law 93-234, as amended, prohibits Federal officers or agencies from approving any form of financial assistance for acquisition or construction purposes in a Special Flood Hazard Area (SFHA). For example, this would prohibit loans guaranteed by the Department of Veterans Affairs, insured by the Federal Housing Administration, or secured by the Rural Housing Services. Under Section 202(b) of Public Law 93-234, if a Presidentially declared disaster occurs as a result of flooding in a non-participating community, no Federal financial assistance can be provided for the permanent repair or reconstruction of insurable buildings in SFHAs. Eligible applicants may receive those forms of disaster assistance that are not related to permanent repair and reconstruction of buildings.

    If the community applies and is accepted into the NFIP within 6 months of a Presidential disaster declaration, these limitations on Federal disaster assistance are lifted.

21. **Explain the discounts on premiums that can be obtained in communities that qualify for the Community Rating System (CRS) because they have floodplain management programs that go beyond the minimum requirements to participate in the NFIP.**
The NFIP's Community Rating System (CRS) recognizes community efforts beyond the NFIP minimum standards by reducing flood insurance premiums for the community's property owners. The discounts may range from 5 to 45 percent. The discounts provide an incentive for new flood mitigation, planning, and preparedness activities that can help save lives and protect property in the event of a flood.

22. **What procedures must be followed for a community to participate in the Community Rating System?**
Participation in the CRS is voluntary. A community in compliance with the rules and regulations of the NFIP may apply. The community's Chief Executive Officer must appoint a CRS coordinator to handle the application work and serve as the liaison between the community and FEMA. The first step in the application process is for the community to obtain a copy of the CRS Coordinator's Manual which describes the program and gives details on the eligible activities. The CRS coordinator should fill out and submit an application for participation in the CRS. The CRS will verify the information and arrange for flood insurance premium discounts.

23. **How can a community acquire the CRS Coordinator's Manual and other information describing the program?**
The CRS Coordinator's Manual, additional CRS publications, and software may be ordered online or by writing, phoning, or faxing a request to the NFIP/CRS. Contact information is listed in the "Additional Reading" section at the end of the booklet. All publications are free, and the computer software for completing the application is also available at no charge.

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FEMA

Answers to Questions About the NFIP

Flood Insurance Information for Prospective Buyers

24. Who may purchase a flood insurance policy?
25. How can property owners or renters find out if they are eligible to purchase flood insurance?
26. How can a property owner determine if the property is in a Special Flood Hazard Area (SFHA)?
27. What types of property may be insured against flood loss?
28. What kinds of property are not insurable under the NFIP?
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31. How are flood insurance premiums calculated?
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33. Why is there a requirement to purchase flood insurance in communities that have not suffered flooding in many years or ever?
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38. How many buildings or locations (and their contents) may be insured on each policy?
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43. Is there a special rating procedure applicable to coastal high hazard areas (V zones)?
44. What is the Coastal Barrier Resources System?
45. Is Federal flood insurance available in CBRS?
46. Can flood insurance be cancelled at the request of the insured with a refund of premium?
47. Is there a "grace period" for an insured under the NFIP policy conditions?
48. What is the requirement for purchasing flood insurance after receiving disaster assistance?

24. **Who may purchase a flood insurance policy?**
NFIP coverage is available to all owners of insurable property (a building and/or its contents) in a community participating in the NFIP. Owners and renters may insure their personal property against flood loss. Builders of buildings in the course of construction, condominium associations, and owners of residential condominium units in participating communities all may purchase flood insurance.

Condominium associations may purchase insurance coverage on a residential building, including all units, and its commonly owned contents under the Residential Condominium Building Association Policy Form (PDF 328KB, TXT 76KB). The unit owner may separately insure personal contents as well as obtain additional building coverage under the Dwelling Policy Form (PDF 332KB, TXT 81KB) as long as the unit owner's share of the RCBAP and his/her added coverage do not exceed the statutory limits for a single-family dwelling. The

owner of a non-residential condominium unit may purchase only contents coverage for that unit.

25. **How can property owners or renters find out if they are eligible to purchase flood insurance?**
NFIP coverage is available only in participating communities. Almost all of the nation's communities with serious flooding potential have joined the NFIP. The NFIP provides a listing of participating communities in the Community Status Book. To learn if a community participates in the NFIP, refer to this listing online at http://www.fema.gov/fema/csb.shtm or contact a community official or insurance agent.

26. **How can a property owner determine if the property is in a Special Flood Hazard Area (SFHA)?**
FEMA publishes maps indicating a community's flood hazard areas and the degree of risk in those areas. Flood insurance maps usually are on file in a local repository in the community, such as the planning and zoning or engineering offices in the town hall or the county building. A property owner may consult these maps to find out if the property is in an SFHA.

In addition, maps can be viewed and ordered online or by writing, phoning, or faxing a request to the FEMA Map Service Center. Contact information is listed in the "NFIP Program Information" section at the back of this booklet. Delivery is usually within 2 to 4 weeks. There is a minimal charge for maps for most users, so it is advisable to call for detailed information.

27. **What types of property may be insured against flood loss?**
Almost every type of walled and roofed building that is principally above ground and not entirely over water may be insured if it is in a participating community. In most cases, this includes manufactured (i.e., mobile) homes that are anchored to permanent foundations and travel trailers without wheels that are anchored to permanent foundations and are regulated under the community's floodplain management and building ordinances or laws. (However, this does not include converted buses or vans.) Contents of insurable walled and roofed buildings also may be insured under separate coverage.

28. **What kinds of property are not insurable under the NFIP?**
Buildings entirely over water or principally below ground, gas and liquid storage tanks, animals, birds, fish, aircraft, wharves, piers, bulkheads, growing crops, shrubbery, land, livestock, roads, machinery or equipment in the open, and most motor vehicles are not insurable. Most contents and finishing materials located in a basement or in enclosures below the lowest elevated floor of an elevated building constructed after the FIRM became effective are not covered. (See "Coverage" section for coverage limitations in basements and below lowest elevated floors.) Information on the insurability of any special property may be obtained by contacting a property insurance agent or a broker.

29. **Are there certain buildings that cannot be covered?**
Flood insurance is not available for buildings that FEMA determines have been declared by a State or local zoning authority or other appropriate authority to be in violation of State or local floodplain management regulations or ordinances. No new policies can be written to cover such buildings; nor can an existing policy be renewed.

New construction or substantially improved structures located within a designated Coastal Barrier Resources System (CBRS) area are not eligible for flood insurance, but existing

structures that predate CBRS designation are eligible for flood insurance coverage. These areas are located in nearly 400 communities on the Atlantic and Gulf coasts and along the Great Lakes shores, and are delineated on the communities' flood maps. If, at the time of a loss, it is determined that a post-CBRS-designation building is located in a CBRS area, the claim will be denied, the policy canceled, and the premium refunded. (See the answers to Questions 44 and 45 for a description of CBRS.)

30. **How is flood insurance purchased?**
After a community joins the NFIP, a policy may be purchased from any licensed property insurance agent or broker who is in good standing in the State in which the agent is licensed or through any agent representing a Write Your Own (WYO) company, including an employee of the company authorized to issue the coverage.

The steps leading to the purchase of a flood insurance policy are:

- A property owner or renter perceives a risk of flooding to an insurable building or its contents and elects to purchase flood insurance, or a lender making, renewing, increasing, or extending a loan, or at any time during the term of the loan, informs the builder or potential buyer that the building is in a Special Flood Hazard Area (SFHA) and flood insurance must be purchased as required by the Flood Disaster Protection Act of 1973 (PDF 446KB) and the National Flood Insurance Reform Act of 1994 (PDF 294KB). The builder or borrower contacts an insurance agent or broker or a Write Your Own (WYO) company.
- The insurance agent completes the necessary forms for the builder or buyer. In the case of a building constructed in an SFHA after the issuance of a Flood Insurance Rate Map (FIRM), the builder or buyer must obtain an elevation certificate completed by a licensed engineer, architect, surveyor, or appropriate community official.
- The insurance agent submits the application, necessary elevation certification, and full premium to the NFIP or to a participating WYO company.

31. **How are flood insurance premiums calculated?**
A number of factors are considered in determining the premium for flood insurance coverage. They include the amount of coverage purchased; location; age of the building; building occupancy; design of the building; and, for buildings in SFHAs, elevation of the building in relation to the Base Flood Elevation (BFE). Buildings eligible for special low-cost coverage at a pre-determined, reduced premium rate are single-family, one- to four-family dwellings, and non-residential buildings located in moderate-risk Zones B, C, and X. For these exceptions, certain loss limitations exist. (See the "Flood Hazard Assessment and Mapping Requirements" section for definitions of flood zones.)

32. **Is the purchase of flood insurance mandatory?**
The Flood Disaster Protection Act of 1973 and the National Flood Insurance Reform Act of 1994 mandate the purchase of flood insurance as a condition of Federal or Federally related financial assistance for acquisition and/or construction of buildings in SFHAs of any community. The purchase of flood insurance on a voluntary basis is frequently prudent even outside of SFHAs.

The Acts prohibit Federal agency lenders, such as the Small Business Administration (SBA) and United States Department of Agriculture's (USDA) Rural Housing Service, and Government-Sponsored Enterprises for Housing (Freddie Mac and Fannie Mae) from making, guaranteeing, or purchasing a loan secured by improved real estate or mobile home(s) in an

SFHA, unless flood insurance has been purchased, and is maintained during the term of the loan.

The Acts apply to lenders under the jurisdiction of Federal entities for lending institutions. These Federal entities include the Board of Governors of the Federal Reserve System, the Federal Deposit Insurance Corporation, the Comptroller of the Currency, the Office of Thrift Supervision, the National Credit Union Administration, and the Farm Credit Administration. The Acts also require Freddie Mac and Fannie Mae to implement procedures designed to ensure compliance with the mandatory purchase requirements of the Acts.

The purchase of flood insurance does not apply to conventional loans made by Federally regulated lenders when the community in which the building is located is not participating in the NFIP. Although Federal flood insurance is not available for new construction or substantially improved structures in CBRS areas, conventional loans may be made there by Federally regulated lenders. In these cases, the lending institution is required to notify the borrower that, in the event of a flood-related Presidentially declared disaster, Federal disaster assistance will not be available for the permanent repair or restoration of the building. Federally regulated or insured lending institutions are required in all cases to notify the borrower when the building being used to secure a loan is in an SFHA.

33. **Why is there a requirement to purchase flood insurance in communities that have not suffered flooding in many years or ever?**
A major purpose of the NFIP is to alert communities to the danger of flooding and to assist them in reducing potential property losses from flooding. Therefore, FEMA determines flood risk through the use of all available information for each community. Historical flood data are only one element used in determining flood risk. More critical determinations can be made by evaluating the community's rainfall and river-flow data, topography, wind velocity, tidal surge, flood-control measures, develop-ment (existing and planned), community maps, and other data.

34. **Why is my lender requiring the purchase of flood insurance?**
For virtually every mortgage transaction involving a structure in the United States, the lender reviews the current NFIP maps for the community in which the property is located to determine its location relative to the published SFHA and completes the Standard Flood Hazard Determination Form (SFHDF). If the lender determines that the structure is indeed located within the SFHA and the community is participating in the NFIP, the borrower is then notified that flood insurance will be required as a condition of receiving the loan. A similar review and notification is completed whenever a loan is sold on the secondary loan market or perhaps when the lender completes a routine review of its mortgage portfolio. This fulfills the lender's obligation under the Flood Disaster Protection Act of 1973 and the National Flood Insurance Reform Act of 1994 that requires the purchase of flood insurance by property owners who are being assisted by Federal programs or by Federally regulated institutions in the acquisition or improvement of land, or facilities, or structures located or to be located within an SFHA.

35. **Are lenders required to escrow flood insurance payments?**
The statute requiring Federally regulated lenders, their services, and Federal Agency lenders to escrow for flood insurance became effective on October 1, 1996. If escrow for taxes, insurance, and/or other reasons is already required, escrow for flood insurance on loans secured by improved residential real estate or mobile homes is also required. Lenders who escrow will

comply 100 percent with the statutory requirement by maintaining flood insurance during the term or life of the loan.

36. **What if I disagree with my lender's determination that I am in the flood zone?**
Property owners may not contest the requirement if the lending institution has established the requirements as a part of its own standard lending practices. However, if a lending institution is requiring the insurance to meet mandatory flood insurance purchase requirements, the property owner and lender may jointly request that FEMA review the lending institution's determination. This request must be submitted within 45 days of the date the lending institution notified the property owner that a building or manufactured home is in the SFHA and flood insurance is required. In response, FEMA will issue a Letter of Determination Review (LODR). The LODR does not result in an amendment or revision to the NFIP map. It is only a finding as to whether the building or manufactured home is in the SFHA shown on the NFIP map. The LODR remains in effect until the NFIP map panel affecting the subject building or manufactured home is revised.

37. **What fees and data are required for LODRs?**
A fee of $80 must be submitted with all LODR requests. The fee payment may be in the form of a check or money order, in U.S. funds, made payable to the "National Flood Insurance Program." The fee must be accompanied by copies of the following: (1) the completed SFHDF; (2) the dated notification letter to the property owner; (3) a letter, signed by the property owner and lending institution, requesting FEMA's review; (4) an annotated copy of the effective NFIP map panel for the community showing the location of the structure or manufactured home; and (5) a copy of all material used by the lending institution or designated third party to make the determination.

38. **How many buildings or locations (and their contents) may be insured on each policy?**
Normally, only one building and its contents can be insured on each policy. The Dwelling Form of the Standard Flood Insurance Policy does provide coverage for up to 10 percent of policy amount for appurtenant detached garages but not for carports, tool and storage sheds, and the like. In addition, the Scheduled Building Policy is available to cover 2 to 10 buildings. The policy requires a specific amount of insurance to be designated for each building, and all buildings must have the same ownership and the same location.

39. **What is the flood insurance policy term?**
Flood insurance coverage is available for a 1-year term.

40. **Is there a minimum premium for a flood insurance policy?**
There is a minimum premium for all flood insurance policies. Because the minimum premium is subject to change, anyone interested in purchasing a flood insurance policy should contact a local property insurance agency or company that writes flood insurance coverage to obtain the current minimum premium amount.

41. **Is there a waiting period for flood insurance to become effective?**
There is normally a 30-day waiting period before flood insurance goes into effect. There are two exceptions:

- If the initial purchase of flood insurance is in connection with the making, increasing, extending, or renewing of a loan, there is no waiting period. The coverage becomes effective at the time of the loan, provided the application and presentment of premium are made at or prior to loan closing.
- If the initial purchase of flood insurance is made during the 13-month period following the revision or update of a Flood Insurance Rate Map for the community, there is a 1-day waiting period.

In addition to the two basic exceptions, FEMAhas issued a policy decision specifying the following four exceptions:

- The 30-day waiting period will not apply when there is an existing insurance policy and an additional amount of flood insurance is required in connection with the making, increasing, extending, or renewing of a loan, such as a second mortgage, home equity loan, or refinancing. The increased amount of flood coverage will be effective as of the time of the loan closing, provided the increased amount of coverage is applied for and the presentment of additional premium is made at or prior to the loan closing.
- The 30-day waiting period will not apply when an additional amount of insurance is required as a result of a map revision. The increased amount of coverage will be effective at 12:01 a.m. on the first calendar day after the date the increased amount of coverage is applied for and the presentment of additional premium is made.
- The 30-day waiting period will not apply when flood insurance is required as a result of a lender's determining a loan that does not have flood insurance coverage should be protected by flood insurance. The coverage will be effective upon the completion of an application and the presentment of payment of premium.
- The 30-day waiting period will not apply when an additional amount of insurance offered in the renewal bill is being obtained in connection with the renewal of a policy.

42. **What is "presentment of payment"?**
"Presentment of payment" is the receipt of premium and is considered to be the time payment is actually received by the NFIP or the WYO company. Delivery to an insurance agent or broker or mailing a premium by ordinary mail with placement of a postmark does not constitute presentment to the NFIP.

A premium mailed in a timely manner by certified mail and received by the NFIP is considered to have been delivered to and received by the NFIP as of the date of certification by the delivery service. (In this context, the term "certified mail" extends not only to the U.S. Postal Service but also to such third-party delivery services as Federal Express [FedEx], United Parcel Service [UPS], and courier services and the like that provide proof of mailing.) If time is short and coverage is needed, the certified mail transmittal of payment should be considered.

43. **Is there a special rating procedure applicable to coastal high hazard areas (V zones)?**
In calculating the applicable rates for buildings that were constructed or substantially improved in V zones after October 1, 1981, the actuarial formula takes into account the ability of the building to withstand the impact of wave action. The agent must follow the special instructions in the NFIP Flood Insurance Manual in preparing an application for coverage for buildings located in V zones. (See the "Flood Hazard Assessment and Mapping Requirements" section for a further explanation of V zones.)

44. **What is the Coastal Barrier Resources System?**
The U.S. Congress passed the Coastal Barrier Resources Act of 1982, and the Coastal Barrier Improvement Act of 1990, defining and establishing a system of protected coastal areas (including the Great Lakes) known as the Coastal Barrier Resources System (CBRS) and Otherwise Protected Areas (OPAs). The Acts define areas within the CBRS as depositional geologic features consisting of unconsolidated sedimentary materials; subject to wave, tidal and wind energies; and protecting landward aquatic habitats from direct wave attack. The Acts further define coastal barriers as "all associated aquatic habitats, including the adjacent wetlands, marshes, estuaries, inlets and near shore waters, but only if such features and associated habitats contain few manmade structures and these structures and man's activities on such features, and within such habitats do not significantly impede geomorphic and ecological processes." Otherwise Protected Areas (OPAs) means an undeveloped coastal barrier within the boundaries of an area established under Federal, State, or local law, or held by a qualified organization, primarily for wildlife refuge, sanctuary, recreational, or natural resource conservation purposes. The Acts provide protection to CBRS areas by prohibiting most expenditures of Federal funds within the CBRS. These prohibitions refer to "any form of loan, grant, guarantee, insurance, payment, rebate, subsidy or any other form of direct or indirect Federal assistance," with specific and limited exceptions.

45. **Is Federal flood insurance available in CBRS?**
Federal flood insurance is available in a CBRS area if the subject building was constructed (or permitted and under construction) before the CBRS area's effective date. For CBRS areas designated by the 1982 Act, the sale of Federal flood insurance is prohibited for structures built or substantially improved after October 1, 1983. For subsequent additions to the CBRS, the insurance prohibition date is shown on the Flood Insurance Rate Map (FIRM). For structures located in OPAs, insurance may be obtained if written documentation is provided certifying that the structure is used in a manner consistent with the purpose for which the area is protected. If an existing insured structure is substantially improved or damaged, any Federal flood insurance policy will not be renewed. If a Federal flood insurance policy is issued in error, it will be canceled and the premium refunded; no claim can be paid, even if the error is not found until a claim is made.

46. **Can flood insurance be cancelled at the request of the insured with a refund of premium?**
Flood insurance can be canceled, and a refund can be issued, only in certain circumstances, because all of the premium is fully earned on the first day of the policy term. Premium will be refunded on a pro-rata basis when the policyholder no longer owns or has an insurable interest in the insured property, provided no claim has been paid or is pending. There are other limited cancellation provisions for the refunding of premium. To discuss cancellation criteria and procedures, policyholders should contact the insurance agent who wrote the policy or call the NFIP toll-free at 1-800-427-4661.

47. **Is there a "grace period" for an insured under the NFIP policy conditions?**
All policies expire at 12:01 a.m. on the last day of the effective term. (For the ease and convenience of insurance agents and brokers, lenders, and policyholders, NFIP rules allow for "renewal" of expiring policies and no new application is required.) Coverage remains in force for 30 days after the expiration of the policy, and claims for losses that occur in the period will be honored providing the full renewal premium is received by the end of the 30-day period. Coverage also remains in force for any mortgagee named in the policy for 30 days after written notice to the mortgagee of the expiration of a policy.

48. **What is the requirement for purchasing flood insurance after receiving disaster assistance?**
The NFIRA requires individuals in SFHAs who receive disaster assistance after September 23, 1994, for flood disaster losses to real or personal property to purchase and maintain flood insurance coverage for as long as they live in the dwelling. If flood insurance is not purchased and maintained, future disaster assistance will be denied. If the structure is sold, the current owner is required to notify the buyer of the house of the need to purchase and maintain flood insurance. If the buyer is not notified, suffers uninsured flood losses, and receives Federal disaster assistance, the seller may be required to repay the Federal Government any Federal disaster assistance the buyer received.

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Answers to Questions about the NFIP

Coverage

49. How much flood insurance coverage is available?
50. Are there limitations on the amount of insurance available for certain types of property?
51. What flood losses are covered?
52. What coverage is available in basements and enclosed areas beneath the lowest elevated floor of a building?
53. What is a basement?
54. Are losses from land subsidence, sewer backup, or seepage of water covered?
55. Does the NFIP apply a deductible to losses?
56. Are costs of preventive measures covered under the SFIP?
57. Does insurance under the NFIP provide coverage at replacement cost?
58. Does the flood insurance dwelling policy provide additional living expenses, if the insured dwelling is flood damaged and cannot be occupied while repairs are being made?
59. What is Increased Cost of Compliance coverage?
60. Is there a limit to the amount a policyholder can collect under ICC coverage?
61. Is ICC coverage included in all Standard Flood Insurance Policies?

49. **How much flood insurance coverage is available?**
The following coverage limits are available under the Dwelling Form and the General Property Form of the Standard Flood Insurance Policy. Coverage limits under the Residential Condominium Building Association Policy are listed in the NFIP Flood Insurance Manual.

	Emergency Program	Regular Program
Building Coverage		
Single-family dwelling*	$ 35,000*	$250,000
Other residential*	$35,000*	$250,000
Other residential	$100,000*	$250,000
Non-residential	$100,000*	$500,000
Contents Coverage		
Residential	$ 10,000	$100,000
Non-residential including Small Business	$100,000	$500,000

* Under the Emergency Program, higher limits of building coverage are available in Alaska, Hawaii, the U.S. Virgin Islands, and Guam.

50. **Are there limitations on the amount of insurance available for certain types of property?**
General coverage limitations are explained in the answers to Questions 28 and 29. In addition, items such as artwork, photographs, collectibles, memorabilia, rare books, autographed items, jewelry, watches, gems, articles of gold, silver, or platinum and furs are limited to $2,500 coverage in the aggregate. This limitation does not apply to other items that are personal property or household contents usual or incidental to the occupancy of the building as a residence. For other limitations under the Standard Flood Insurance Policy, see the current policy or contact a property insurance agent or broker.

51. **What flood losses are covered?**
The Standard Flood Insurance Policy (SFIP) Forms contain complete definitions of the coverages they provide. Direct physical losses by "flood" are covered. Also covered are losses resulting from flood-related erosion caused by waves or currents of water activity exceeding anticipated cyclical levels, or caused by a severe storm, flash flood, abnormal tidal surge, or the like, which result in flooding, as defined. Damage caused by mudflows, as specifically defined in the policy forms, is covered.

1.

What coverage is available in basements and in enclosed areas beneath the lowest elevated floor of a elevated building?
Coverage is provided for foundation elements, including posts, pilings, piers, or other support systems for elevated buildings. Coverage also is available for basement and enclosure utility connections, certain mechanical equipment necessary for the habitability of the building, such as furnaces, hot water heaters, clothes washers and dryers, food freezers, air conditioners, heat pumps, electrical junctions, and circuit breaker boxes. Finished structural elements such as paneling and linoleum, and contents items such as rugs and furniture are not covered. The SFIP has a complete list of covered elements and equipment.

1.

What is a basement?
The NFIP's definition of "basement" includes any part of a building where all sides of the floor are located below ground level. Even though a room may have windows and constitute living quarters, it is still considered to be a basement if the floor is below ground level on all sides.

1.

Are losses from land subsidence, sewer backup, or seepage of water covered?
We will pay for losses from land subsidence under certain circumstances. Subsidence of land along a lake shore or similar body of water which results from the erosion or undermining of the shoreline caused by waves or currents of water exceeding cyclical levels that result in a flood is covered. All other land subsidence is excluded.

We do not insure for direct physical loss caused directly or indirectly by any of the following:

- Back ups through swers or drains; or
- Discharges or overflows from a sump, sump pump, or related equipment;
- Seepage or leaks on or through the covered property;

unless there is a general condition of flooding in the area and the flood is the proximate cause of the sewer or drain backup, sump pump dis-charge or overflow, or seepage of water.

1.

Does the NFIP apply a deductible to losses?
A minimum deductible is applied separately to a building and its contents, although both may be damaged in the same flood. Higher deductibles are available, and an insurance agent can provide information on specific amounts of available deductibles. Optional high deductibles reduce policy premiums but will have to be approved by the mortgage lender.

1.

Are costs of preventive measures covered under the SFIP?
Some are. When an insured building is in imminent danger of being flooded, the reasonable expenses incurred by the insured for removal of insured contents to a safe location and return will be reimbursed up to $1,000, and the purchase of sandbags and sand to fill them, plastic sheeting and lumber used in connection with them, pumps, fill for temporary levees, and wood

will be reimbursed up to $1,000. No deductible is applied to this coverage.

1.

Does insurance under the NFIP provide coverage at replacement cost?
Only for single-family dwellings and residential condominium buildings, if several criteria are met. Replacement cost coverage is available for a single-family dwelling, including a residential condominium unit that is the policyholder's principal residence and is insured for at least 80 percent of the unit's replacement cost at the time of the loss, up to the maximum amount of insurance available at the inception of the policy term. Replacement cost coverage does not apply to manufactured (i.e., mobile) homes smaller than certain dimensions specified in the policy. Losses are adjusted on a replacement cost basis for residential condominium buildings insured under the Residential Condominium Building Association Policy (RCBAP). The principal residence and the 80 percent insurance to value requirements for single-family dwellings do not apply to the RCBAP. However, coverage amounts less than 80 percent of the building's full replacement cost value at the time of loss will be subject to a co-insurance penalty.

Contents losses are always adjusted on an actual cash value basis. If the replacement cost conditions are not met, the building loss is also adjusted on an actual cash value basis. Actual cash value means the replacement cost of an insured item of property at the time of loss, less the value of physical depreciation as to the item damaged.

1.

Does the flood insurance dwelling policy provide additional living expenses, if the insured dwelling is flood damaged and cannot be occupied while repairs are being made?
No. The policy only covers direct physical flood damage to the dwelling and does not provide additional living expenses.

1.

What is Increased Cost of Compliance coverage?
Increased Cost of Compliance (ICC) coverage under the Standard Flood Insurance Policy (SFIP) provides for the payment of a claim to help pay for the cost to comply with State or community floodplain management laws or ordinances from a flood event in which a building has been declared substantially damaged or repetitively damaged. When an insured building is damaged by a flood and the State or community declares the building to be substantially damaged or repetitively damaged, ICC coverage will help pay for the cost to elevate, floodproof, demolish, or relocate the building up to a maximum benefit of $30,000. This coverage is in addition to the building coverage for the repair of actual physical damages from flood under the SFIP.

1.

Is there a limit to the amount a policyholder can collect under ICC coverage?
Yes. The maximum amount a policyholder may collect under ICC is $30,000. This amount is in addition to the amount the policyholder receives for physical damages by flood. The total amount the policyholder receives for combined physical structural damage from flood and ICC is always capped by the maximum limit of coverage established by Congress. The maximum amount collectible for both ICC and physical damage from flood for a single-family dwelling is $250,000.

1.

Is ICC coverage included in all Standard Flood Insurance Policies?
No. Insureds under the Group Flood Insurance Policy and insureds with condominium unit owner's coverage are ineligible for ICC coverage. Policies issued or renewed in Emergency

Program communities are not eligible for ICC coverage. All other policies include the coverage.

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Answers to Questions About the NFIP

Filing a Flood Insurance Claim

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62. How does a policyholder file a claim for flood loss?
63. What is a "proof of loss"?
64. What is a "loss in progress"?
65. Is a loss in progress covered?
66. What is the maximum that can be collected for a loss under the NFIP policy?

62. **How does a policyholder file a claim for flood loss?**
A flood insurance policyholder should immediately report any flood loss to the insurance company or agent who wrote the policy. A claims adjuster will be assigned the loss, and the policyholder must file a "proof of loss" within 60 days of the date of loss. A policyholder whose policy is with a WYO company must follow the company's claim procedures. The 60-day time limit for filling a proof of loss remains the same.

63. **What is a "proof of loss"?**
A proof of loss-the policyholder's valuation of claimed damages-is a sworn statement made by the policyholder that substantiates the insurance claim and is required to be submitted to the NFIP or WYO company within 60 days of the loss. A printed form usually is available from the adjuster assigned to the claim.

64. **What is a "loss in progress"?**
A loss in progress occurs when actual flood damage to a building or its contents started before the inception of the policy.

65. **Is a loss in progress covered?**
The NFIP does not cover damage caused by a loss in progress under any of the flood insurance policies.

66. **What is the maximum that can be collected for a loss under the NFIP policy?**
An insured will never be paid more than the value of the covered loss, less deductible, up to the amounts of insurance purchased. Therefore, purchasing insurance to value is an important consideration. The amount of insurance a property owner needs should be discussed with an insurance agent or broker.

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Answers to Questions about the NFIP

Floodplain Management Requirements

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74. Can modifications be made to the basic floodplain management requirements?
75. Does elevating a structure on posts or pilings remove a building from the Special Flood Hazard Area (SFHA)?

67. **What is the role of the community in floodplain management?**
When the community chooses to join the NFIP, it must adopt and enforce minimum floodplain management standards for participation. FEMA works closely with State and local officials to identify flood hazard areas and flood risks. The floodplain management requirements within the SFHA are designed to prevent new development from increasing the flood threat and to protect new and existing buildings from anticipated flood events.

When a community chooses to join the NFIP, it must require permits for all development in the SFHA and ensure that construction materials and methods used will minimize future flood damage. Permit files must contain documentation to substantiate how buildings were actually constructed. In return, the Federal Government makes flood insurance available for almost every building and its contents within the community.

Communities must ensure that their adopted floodplain management ordinance and enforcement procedures meet program requirements. Local regulations must be updated when additional data are provided by FEMA or when Federal or State standards are revised.

68. **Do State governments assist in implementing the NFIP?**
At the request of FEMA, each Governor has designated an agency of State or territorial government to coordinate that State's or territory's NFIP activities. These agencies often assist communities in developing and adopting necessary floodplain management measures.

Some States require more stringent measures than those of the NFIP. For contact information, see the list of State Coordinating Agencies in the back of this booklet.

69. **Do Federal requirements take precedence over State requirements?**
The regulatory requirements set forth by FEMA are the minimum measures acceptable for NFIP participation. More stringent requirements adopted by the local community or State take precedence over the minimum regulatory requirements established for flood insurance availability.

70. **What is meant by "floodplain management measures"?**
"Floodplain management measures" refers to an overall community program of corrective and preventive measures for reducing future flood damage. These measures take a variety of forms and generally include zoning, subdivision, or building requirements, and special-purpose floodplain ordinances.

71. **Do the floodplain management measures required by the NFIP affect existing buildings?**
The minimum Federal requirements affect existing buildings only when an existing building is substantially damaged or improved. There may also be situations where a building has been constructed in accordance with a local floodplain management ordinance, and the owner subsequently alters it in violation of the local building code, without a permit. Such unapproved modifications to an existing building may not meet the minimum Federal requirements.

72. **What constitutes "substantial improvement" or "substantial damage"?**
"Substantial improvement" means any rehabilitation, addition, or other improvement of a building when the cost of the improvement equals or exceeds 50 percent of the market value of the building before start of construction of the improvement. The term includes buildings that have incurred "substantial damage." "Substantial damage" means damage of any origin sustained by a building when the cost of restoring the building to its pre-damaged condition would equal or exceed 50 percent of the market value of the building before the damage occurred. Substantial damage is determined regardless of the actual repair work performed.

    Substantial improvement or damage does not, however, include any project for improvement of a building to correct existing violations of State or local health, sanitary, or safety code specifications identified by local code enforcement officials as the minimum specifications necessary to assure safe living conditions. Also excluded from the substantial improvement requirement are alterations to historic buildings as defined by the NFIP.

73. **Do the floodplain management requirements apply to construction taking place outside the SFHAs within the community?**
The local floodplain management regulations required by the NFIP apply only in SFHAs. However, communities may regulate development in areas of moderate flood hazard.

74. **Can modifications be made to the basic floodplain management requirements?**
In developing their floodplain management ordinances, participating communities must meet at least the minimum regulatory standards issued by FEMA. NFIP standards and policies are reviewed periodically and revised whenever appropriate.

75. **Does elevating a structure on posts or pilings remove a building from the Special Flood Hazard Area (SFHA)?**
Elevating a structure on posts or pilings does not remove a building from the SFHA. If the ground around the supporting posts or pilings is within the floodplain, the building is still at risk. The structure is considered to be within the floodplain, and flood insurance will be required as a condition of receipt of Federal or Federally related financing for the structure. The reason for this, even in cases where the flood velocity is minimal, is that the hydrostatic effects of flooding can lead to the failure of the structure's posts or pilings foundation. The effects of ground saturation can lead to decreased load bearing capacity of the soil supporting

the posts or pilings, which can lead to partial or full collapse of the structure. Even small areas of ponding will be subject to the hydrodynamic effects of flooding; no pond or lake is completely free of water movement or wave action. This movement of water can erode the ground around the posts or pilings and may eventually cause collapse of the structure.

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Answers to Questions about the NFIP

Flood Hazard Assessments and Mapping Requirements

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76. **What is the difference between an FHBM and a FIRM?**
A Flood Hazard Boundary Map (FHBM) is based on approximate data and identifies, in general, the SFHAs within a community. It is used in the NFIP's Emergency Program for floodplain management and insurance purposes. A Flood Insurance Rate Map (FIRM) usually is issued following a flood risk assessment conducted in connection with the community's conversion to the NFIP's Regular Program. If a detailed assessment, termed a Flood Insurance Study (FIS), has been performed, the FIRM will show Base Flood Elevations (BFEs) and insurance risk zones in addition to floodplain boundaries. The FIRM may also show a delineation of the regulatory floodway. (See the answer to Question 80 for a description of "regulatory floodway.") After the effective date of the FIRM, the community's floodplain management ordinance must be in compliance with appropriate Regular Program requirements. Actuarial rates, based on the risk zone designations shown on the FIRM, are then applied for newly constructed, substantially improved, and substantially damaged buildings.

77. **How are flood hazard areas and flood levels determined?**
Flood hazard areas are determined using statistical analyses of records of riverflow, storm tides, and rainfall; information obtained through consultation with the community; floodplain topographic surveys; and hydrologic and hydraulic analyses. The FIS covers those areas subject to flooding from rivers and streams, along coastal areas and lake shores, or shallow flooding areas.

78. **What is the role of the local community in its flood hazard assessment?**
In conducting a FIS, FEMA considers all available information for use in the study. Public meetings are usually held with community officials and other interested parties in an effort to obtain all relevant information to help ensure accurate study results. FEMA also works closely with community officials before and during the study to describe technical and administrative procedures and to obtain community input before the FIRM and collateral FIS report are published. Before the FIS is initiated, FEMA representatives, the selected contractor, and community officials meet to discuss the areas to be studied and the level of study required. This meeting is called a "time and cost" meeting.

79. **What flood hazard zones are shown on the Flood Insurance Rate Map and what do they mean?**
Several areas of flood hazard are commonly identified on the FIRM. One of these areas is the SFHA, which is defined as the area that will be inundated by the flood event having a 1-percent chance of being equaled or exceeded in any given year. The 1-percent-annual-chance flood is also referred to as the "base flood." SFHAs are labeled as Zone A, Zone AO, Zone AH, Zones A1-A30, Zone AE, Zone 99, Zone AR, Zone AR/AE, Zone AR/AH, Zone AR/AO, Zone AR/A1-A30, Zone AR/A, Zone V, Zone VE, and Zones V1-V30. Moderate flood hazard areas, labeled Zone B or Zone X (shaded), are also shown on the FIRM, and are the areas between the limits of the base flood and the 0.2-percent-annual-chance. The areas of minimal flood hazard, which are the areas outside the SFHA and higher than the elevation of the 0.2-percent-annual-chance flood, are labeled Zone C or Zone X (unshaded). The definitions for the various flood hazard areas are presented below.

Zone V: Areas along coasts subject to inundation by the 1-percent-annual-chance flood event with additional hazards associated with storm-induced waves. Because detailed hydraulic analyses have not been performed, no BFEs or flood depths are shown. Mandatory flood insurance purchase requirements apply.

Zones VE and V1-V30: Areas along coasts subject to inundation by the 1-percent-annual-chance flood event with additional hazards due to storm-induced velocity wave action. BFEs derived from detailed hydraulic analyses are shown within these zones. Mandatory flood insurance purchase requirements apply. (Zone VE is used on new and revised maps in place of Zones V1-V30.)

Zone A: Areas subject to inundation by the 1-percent-annual-chance flood event. Because detailed hydraulic analyses have not been performed, no BFEs or flood depths are shown. Mandatory flood insurance purchase requirements apply.

Zones AE and A1-A30: Areas subject to inundation by the 1-percent-annual-chance flood event determined by detailed methods. BFEs are shown within these zones. Mandatory flood insurance purchase requirements apply. (Zone AE is used on new and revised maps in place of Zones A1-A30.)

Zone AH: Areas subject to inundation by 1-percent-annual-chance shallow flooding (usually areas of ponding) where average depths are between 1 and 3 feet. BFEs derived from detailed

hydraulic analyses are shown in this zone. Mandatory flood insurance purchase requirements apply.

Zone AO: Areas subject to inundation by 1-percent-annual-chance shallow flooding (usually sheet flow on sloping terrain) where average depths are between 1 and 3 feet. Average flood depths derived from detailed hydraulic analyses are shown within this zone. Mandatory flood insurance purchase requirements apply.

Zone A99: Areas subject to inundation by the 1-percent-annual-chance flood event, but which will ultimately be protected upon completion of an under-construction Federal flood protection system. These are areas of special flood hazard where enough progress has been made on the construction of a protection system, such as dikes, dams, and levees, to consider it complete for insurance rating purposes. Zone A99 may only be used when the flood protection system has reached specified statutory progress toward completion. No BFEs or flood depths are shown. Mandatory flood insurance purchase requirements apply.

Zone AR: Areas that result from the decertification of a previously accredited flood protection system that is determined to be in the process of being restored to provide base flood protection. Mandatory flood insurance purchase requirements apply.

Zones AR/AE, AR/AH, AR/AO, AR/A1-A30, AR/A: Dual flood zones that, because of the risk of flooding from other water sources that the flood protection system does not contain, will continue to be subject to flooding after the flood protection system is adequately restored. Mandatory flood insurance purchase requirements apply.

Zones B, C, and X: Areas identified in the community FIS as areas of moderate or minimal hazard from the principal source of flood in the area. However, buildings in these zones could be flooded by severe, concentrated rainfall coupled with inadequate local drainage systems. Local stormwater drainage systems are not normally considered in the community's FIS. The failure of a local drainage system creates areas of high flood risk within these rate zones. Flood insurance is available in participating communities but is not required by regulation in these zones. (Zone X is used on new and revised maps in place of Zones B and C.)

Zone D: Unstudied areas where flood hazards are undetermined, but flooding is possible. No mandatory flood insurance purchase requirements apply, but coverage is available in participating communities.

80. **What is a regulatory floodway and who designates it?**
The regulatory floodway, which is adopted into the community's floodplain management ordinance, is the stream channel plus that portion of the overbanks that must be kept free from encroachment in order to discharge the 1-percent-annual-chance flood without increasing flood levels by more than 1.0 foot (some states specify a smaller allowable increase). The intention of the floodway is not to preclude development. Rather, it is intended to assist communities in prudently and soundly managing floodplain development and prevent additional damages to other property owners. The community is responsible for prohibiting encroachments, including fill, new construction, and substantial improvements, within the floodway unless it has been demonstrated through hydrologic and hydraulic analyses that the proposed encroachment will not increase flood levels within the community. In areas that fall within the 1-percent-annual-chance floodplain, but are outside the floodway (termed the "floodway fringe"), development will, by definition, cause no more than a 1.0-foot increase in the 1-percent-annual-chance water -surface elevation. Floodplain management through the use of the floodway concept is effective because it allows communities to develop in floodprone areas if they so choose, but

limits the future increases of flood hazards to no more than 1.0 foot.

81. **What procedures are available for changing or correcting a Flood Insurance Rate Map?**
FEMA has established administrative procedures for changing effective FIRMs and FIS reports based on new or revised scientific or technical data. A physical change to the affected FIRM panels and portions of the FIS report is referred to as a "Physical Map Revision," or "PMR." Changes can also be made by a Letter of Map Change (LOMC). The three LOMC categories are Letter of Map Amendment (LOMA), Letter of Map Revision based on Fill (LOMR-F), and Letter of Map Revision (LOMR). These LOMC categories are discussed in more detail later.

82. **What comprises technical or scientific data?**
In general, the scientific or technical data needed to effect a map amendment or revision include certified topographic data and/or hydrologic and hydraulic analyses to support the request for amendment or revision.

83. **What is a Physical Map Revision (PMR)?**
A PMR is an official republication of a community's NFIP map to effect changes to BFEs, floodplain boundary delineations, regulatory floodways, and planimetric features. These changes typically occur as a result of structural works or improvements, annexations resulting in additional flood hazard areas, or correction to BFEs or SFHAs.

The community's chief executive officer must submit scientific and technical data to FEMA to support the request for a PMR. The data will be analyzed, and the map will be revised if warranted. The community is provided with copies of the revised information and is afforded a review period. When BFEs are changed, a 90-day appeal period is provided. A 6-month period for formal approval of the revised map(s) is also provided.

84. **What is a Letter of Map Revision Based on Fill (LOMR-F)?**
A LOMR-F is an official revision by letter to an effective NFIP map. A LOMR-F states FEMA's determination concerning whether a structure or parcel has been elevated on fill above the BFE and is, therefore, excluded from the SFHA.

85. **What is a Letter of Map Amendment (LOMA)?**
A LOMA is an official revision by letter to an effective NFIP map. A LOMA results from an administrative procedure that involves the review of scientific or technical data submitted by the owner or lessee of property who believes the property has incorrectly been included in a designated SFHA. A LOMA amends the currently effective FEMA map and establishes that a specific property is not located in an SFHA.

86. **What is a Letter of Map Revision (LOMR)?**
A LOMR is an official revision to the currently effective FEMA map. It is used to change flood zones, floodplain and floodway delineations, flood elevations, and planimetric features. All requests for LOMRs should be made to FEMA through the chief executive officer of the community, since it is the community that must adopt any changes and revisions to the map. If the request for a LOMR is not submitted through the chief executive officer of the community, evidence must be submitted that the community has been notified of the request.

87. **What is a conditional map revision?**
NFIP maps must be based on existing, rather than proposed, conditions. Because flood insurance is a financial protection mechanism for real-property owners and lending institutions against existing hazards, flood insurance ratings must be made accordingly. However, communities, developers, and property owners often undertake projects that may alter or mitigate flood hazards and would like FEMA's comment before constructing them. A Conditional Letter of Map Revision (CLOMR) is FEMA's formal review and comment as to

whether a proposed project complies with the minimum NFIP floodplain management criteria. If it is determined that it does, the CLOMR also describes any eventual revisions that will be made to the NFIP maps upon completion of the project.

While obtaining a CLOMR may be desired, obtaining conditional approval is not automatically required by NFIP regulations for all projects in the floodway or 1-percent annual chance floodplain. A CLOMR is required only for those projects that will result in a 1-percent annual chance water surface elevation increase of greater than 1.00 foot for streams with BFEs specified, but no floodway designated, or any 1-percent annual chance water surface elevation increase for proposed construction within a regulatory floodway. The technical data needed to support a CLOMR request generally involve detailed hydrologic and hydraulic analyses and are very similar to the data needed for a LOMR request.

In addition to the situations described above, property owners and developers who intend to place structures in the 1-percent annual chance floodplain may need to demonstrate to the lending institutions and local officials before construction that proposed structures will be above the base flood elevation. If the project involves only the elevation of structures on natural high ground, they can request a Conditional Letter of Map Amendment (CLOMA) from FEMA. If the elevation of structures on earthen fill is the sole component of the project (i.e., there is no associated channelization, culvert construction, etc., that would alter flood elevations) and there is no fill placed in the regulatory floodway, they can request from FEMA a CLOMR based on fill or a CLOMR-F. Requests for CLOMAs and CLOMRS should be made by the community and addressed to the Mitigation Division Director at the appropriate FEMA Regional Office. The addresses of all FEMA Regional Offices are provided in the back of this booklet. Until a LOMR is issued, this property remains in the floodplain and is subject to the community floodplain management ordinance and the mandatory flood insurance purchase requirements.

88. **Who should be contacted in FEMA to initiate a LOMA, LOMR, or Physical Map Revision?**
Requests for conditional and final map revisions should be sent to the FEMA LOMA Depot. Any questions regarding LOMA/LOMR should be directed to one of FEMA's Flood Map Specialists. Contact information is provided in the "FEMA LOMA Depot" section at the back of this booklet.

89. **How long does it take to obtain a LOMA, LOMR, or PMR?**
For single-building or single-lot determinations that do not involve changes to BFEs or floodways, a LOMA or LOMR-F generally can be issued within 4 weeks. LOMAs and LOMRs involving multiple lots or multiple buildings require up to 8 weeks to process. Times are specified from the date of receipt of all technical, scientific, or legal documentation. LOMRs involving decreases in BFEs or floodways take approximately 90 days for processing. If changes in flooding conditions are extensive or if BFEs increase, a PMR will be required, which will take 12 months or longer.

90. **If a LOMA, LOMR-F, or LOMR is issued by FEMA, will a lending institution automatically waive the flood insurance requirement?**
Although FEMA may issue a LOMA, it is the lending institution's prerogative to require flood insurance as a condition of its own beyond the provisions of the Flood Disaster Protection Act of 1973 and the National Flood Insurance Reform Act of 1994, before granting a loan or mortgage. Those seeking a LOMA should first confer with the affected lending institution to determine whether the institution will waive the requirement for flood insurance if a LOMA is issued. If it will, the policyholder may cancel flood insurance coverage and obtain a premium refund. If not, amending the NFIP map to remove the structure from the SFHA will generally

lower the flood insurance premium.

91. **If a LOMA, LOMR-F, or LOMR is granted and the lender waives the requirement for flood insurance, how can a flood insurance policy be cancelled?**
To effect a cancellation of a flood insurance policy, the policyholder must supply a copy of the LOMA, LOMR-F, or LOMR and a waiver for the flood insurance purchase requirement from the lending institution to the insurance agent or broker who services the policy. A completed cancellation form with the LOMA, LOMR-F, or LOMR and the waiver must be submitted by the agent to the NFIP or the appropriate WYO company. When a LOMA, LOMR-F, or LOMR is issued and cancellation requested, the policyholder may be eligible for a refund of the premium paid for the current policy year only if no claim is pending and no claim has been paid during the current policy year.

92. **Why is the burden of proof on the person requesting a map change?**
FEMA and its Federal and private-sector contractors exercise great care to ensure that analytical methods employed in FISs are scientifically and technically correct, the engineering practices followed meet professional standards, and the results of the FIS are accurate. In making amendments and revisions to NFIP maps and reports, FEMA must adhere to the same engineering standards applied in preparing the effective maps and reports. Therefore, when requesting changes to NFIP maps, community officials and property owners are required to submit adequate supporting data. FEMA would have no justification for changing a flood hazard determination without sufficient evidence that the change is appropriate.

93. **Are fees assessed for map change requests submitted by community officials, developers, and property owners?**
To minimize the financial burden on the policyholders while maintaining the NFIP as self-sustaining, FEMA implemented procedures to recover costs associated with reviewing and processing requests for conditional and final map amendments and map revisions. The fee schedule for these requests is published in the Federal Register and applies to all types of requests except those that are specifically exempted in Section 72.5(c) of the NFIP Regulations. Community officials and other individuals who have questions regarding the required review and processing fees should contact the appropriate FEMA Regional Office as listed at the back of this booklet.

94. **What is the purpose of the application/ certification forms that are required for map change requests?**
FEMA implemented the use of forms for requesting revisions or amend-ments to NFIP maps to provide a step-by-step process for requesters to follow. The forms are comprehensive; therefore, requesters are reasonably assured of preparing a complete request that includes all the necessary support data without having to go through an iterative process of providing additional information in a piecemeal fashion. Experience has shown piecemeal submissions to be time-consuming and expensive. Also, because use of the forms assures the requesters' submissions are complete and more logically structured, FEMA can complete its review in a shorter time frame. While completing the forms may appear to be burdensome, FEMA believes it is prudent to do so because of the advantages that result for the requester.

95. **How can someone obtain copies of the technical data used in preparing the published NFIP maps?**
Technical supporting data may be obtained by contacting a FEMA Flood Map Specialist listed in the "FEMA LOMA Depot" section at the back of this booklet. The letter should give the name of the community for which the data are sought, provide specific information as to the portion of the community and type of data needed, and give the requester's name and telephone number. Before the request is serviced, a representative will call to discuss the request. If a

- charge is necessary for the service, the extent of the service and the costs will be discussed during the call.

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Answers to Questions About the NFIP

Repetitive Loss Properties Strategy

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96. What is the Repetitive Loss Properties Strategy?
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98. How and when are affected property owners notified that their property is in the target group?
99. How should a policyholder respond after receiving such a renewal notice?
100. What procedures are available for property owners who believe that their property should not be included in the target group?
101. What happens to a property in the target group?
102. What happens if a property owner agrees to undertake appropriate mitigation measures?
103. What kinds of mitigation measures are appropriate?

96. **What is the Repetitive Loss Properties Strategy?**
The primary objective of the Repetitive Loss Properties Strategy is to eliminate or reduce the damage to property and the disruption of life caused by repeated flooding of the same properties. A specific target group of repetitive loss properties is identified and serviced separately from other NFIP policies by the Special Direct Facility (SDF). The target group includes every NFIP-insured property that, since 1978 and regardless of any change(s) of ownership during that period, has experienced:
    - Four or more paid flood losses of more than $1,000 each; or
    - Two paid flood losses within a 10-year period that, in the aggregate, equal or exceed the current value of the insured property; or
    - Three or more paid losses that, in the aggregate, equal or exceed the current value of the insured property.

97. **How is the loss history determined?**
The loss history includes all flood claims paid on an insured property, regardless of any change (s) of ownership, since the building's construction or back to 1978 if the building was constructed before 1978. Target group policies are afforded coverage, whether new or renewal, only through the SDF.

98. **How and when are affected property owners notified that their property is in the target group?**
At least 90 days before the policy renewal date, affected property owners and their flood insurance agents are sent notice by the Write Your Own (WYO) company stating that the policy is ineligible for renewal through the WYO Program and offering renewal in the SDF. A follow-up notice is sent by the SDF 45 days before the renewal date.

99. **How should a policyholder respond after receiving such a renewal notice?**
The policyholder should renew the NFIP policy with the SDF, not with the present WYO company.

100. **What procedures are available for property owners who believe that their property should not be included in the target group?**

Policyholders who believe that their property has not sustained the loss history indicated by the NFIP may appeal in writing to the SDF. All documentation to substantiate the appeal must be included. Until the appeal is settled, the policy will remain in the SDF. If the appeal is successful, the policy will be transferred back to the WYO company that previously serviced it. The policyholder will be notified of the results of the appeal.

101. **What happens to a property in the target group?**
The appropriate FEMA Regional Office provides information about the property to state and local floodplain management officials. States or communities may sponsor projects to mitigate flood losses to these properties or may be able to provide technical assistance on mitigation options.

102. **What happens if a property owner agrees to undertake appropriate mitigation measures?**
The property will be removed from the target group at the next renewal, and the policy then will be transferred from the SDF to the WYO company that previously serviced the policy.

103. **What kinds of mitigation measures are appropriate?**
Depending on individual circumstances, appropriate mitigation measures commonly include elevating buildings above the level of the base flood, demolishing buildings, and removing buildings from the Special Flood Hazard Area. Sometimes, mitigation takes the form of a local drainage-improvement project that meets NFIP standards.

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Answers to Questions About the NFIP

Presidential Disaster Declarations and the NFIP

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104. When a major flooding event occurs resulting in a Presidential disaster declaration, how does this affect the NFIP?
105. What are examples of mitigation opportunities that may become available following a Presidential disaster declaration?
106. Are there any specific programs available associated with a Presidential disaster declaration to assist with mitigation?

104. **When a major flooding event occurs resulting in a Presidential disaster declaration, how does this affect the NFIP?**
Although a Presidential disaster declaration is not required for an NFIP policyholder to file a claim, it may provide additional options to the policyholder to mitigate or prevent future damages. The policyholder may gain valuable information from his or her local officials about mitigation opportunities which may become available as a result of the Presidential disaster declaration.

105. **What are examples of mitigation opportunities that may become available following a Presidential disaster declaration?**
When major flooding disasters have affected a region, it is common for communities and individuals to consider relocation, acquisition or elevation of flood-damaged structures. Property owners who sustained extensive damages are often very interested in avoiding the recurrence of such an experience. The feasibility of such mitigation projects must be established on a case-by-case basis. It is important for a flood insurance policyholder to be aware of these possibilities and contact local officials to learn as much as possible.

106. **Are there any specific programs available associated with a Presidential disaster declaration to assist with mitigation?**
Yes, the Hazard Mitigation Grant Program, authorized under Section 404 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act is FEMA's primary hazard mitigation program designed to assist States and communities in implementing long-term hazard mitigation measures following a major disaster declaration. States manage this program and may set State-specific project criteria. Individuals with questions should contact their local officials for more information. Through the Small Business Administration, loans may be available to qualifying applicants to assist with the costs of mitigation. Due to the need to coordinate many activities following Presidential declarations, it is important for individual citizens to raise their questions and concerns about these post-disaster mitigation opportunities with their local community officials.

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Answers to Questions About the NFIP

NFIP Program Information

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NFIP Address and Telephone Directory

- NFIP Regional Offices
- FEMA Regional Offices
- State Coordinating Agencies for Flood Insurance

General Information

For general program information or inquiries about the laws, regulations, or administrative policies related to the NFIP, write:

U.S. Department of Homeland Security
Federal Emergency Management Agency
Mitigation Directorate
500 C Street, S. W.
Washington, D. C. 20472

For insurance questions, call local property insurance agents or brokers, or call toll-free, 1-800-427-4661.

General program information may also be obtained as follows:

- FEMA on the Web
  www.fema.gov
- NFIP on the Web
  www.fema.gov/business/nfip
  www.floodsmart.gov

Specific Information and Resources

To order Flood Insurance Rate Maps, Digital Q3 Map Data, Flood Insurance Study reports, the NFIP Community Status Book, the NFIP Flood Insurance Manual, or other resources, contact the FEMA Map Service Center (MSC) at the address below or one of the toll-free numbers below, or order online at msc.fema.gov.

Federal Emergency Management Agency
Map Service Center
P.O. Box 1038
Jessup, Maryland 20794-1038

Telephone: 1-800-358-9616
Fax number: 1-800-358-9620

For information pertaining to hazard identification mapping and floodplain management, contact the local community administrator or the State NFIP Coordinating Agency.

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FEMA

Answers to Questions About the NFIP

FEMA LOMA Depot

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As a result of numerous public requests for Flood Insurance Rate Map (FIRM) revisions and information about flood maps, FEMA has contracted with a professional engineering firm to provide these services to interested parties.

Requests for conditional and final FIRM revisions should be sent to the "LOMC Clearinghouse" at the following address:

LOMC Clearinghouse
6730 Santa Barbara Court
Elkridge, MD 21075

For questions about FIRMs, the LOMA or LOMR-F, flood mapping procedures, or the map revision process, call 1-877-336-2627, toll free and ask for a "FEMA Flood Map Specialist".

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Additional Reading

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The following publications on flood-related subjects are available at no charge from the Federal Emergency Management Agency. Ordering information is provided at the end of this list.

FEMA-15 - *Design Guidelines for Flood Damage Reduction* - Provides general information about flooding and how to properly design and build in floodprone areas.

FEMA-54 - *Elevated Residential Structures* - Covers proper design and construction methods for elevated homes.

FEMA-55 - *Coastal Construction Manual* - Demonstrates design and construction techniques for construction in coastal high hazard areas.

FEMA-85 - *Manufactured Home Installation in Flood Hazard Areas* - Contains information about how to properly site and install a manufactured home in a flood hazard area, with emphasis on design of elevated foundations.

FEMA-100 - *A Unified National Program for Floodplain Management* - Updates a 1979 report which presents strategies fundamental to implementing a balanced approach to floodplain management.

FEMA-102 - *Floodproofing Non-Residential Structures* - describes a variety of floodproofing strategies for commercial and industrial structures.

FEMA-114 - *Design Manual for Retrofitting Floodprone Residential Structures* - presents floodproofing techniques that can be used for existing residential structures.

FEMA-116 - *Reducing Losses in High Risk Flood Hazard Areas: A Guidebook for Local Officials* - Designed to help local government improve floodplain management programs for high risk flood hazard areas.

FEMA-186 - *Mandatory Purchase of Flood Insurance Guidelines* - presents an overview of the Flood Disaster Protection Act of 1973 and the National Flood Insurance Reform Act of 1994 as it amends the Act of 1973 to explain the applicable statutes or regulations.

FEMA-213 - *Answers to Questions About Substantially Damaged Buildings* - Provides guidance for determining whether a building has been substantially damaged.

FEMA-259 - *Engineering Principles and Practices for Retrofitting Flood Prone Residential Buildings* - Provides engineering design and economic guidance to engineers, architects, and local code officials about what constitutes technically feasible and cost-effective retrofitting measures for floodprone residential structures.

FEMA-265 - *Managing Floodplain Development in Approximate Zone A Areas* - A guide for use by community officials, property owners, developers, surveyors, and engineers who may need to determine Base Flood Elevations (BFEs) in Special Flood Hazard Areas designated as approximate Zone A on Flood Insurance Rate Maps.

FEMA-268 - *Protecting Floodplain Resources* - A guidebook for officials and citizens at the local level on protecting natural resources in flood-plains. Offers suggestions for creating strategies for wisely managing floodplain natural resources.

FEMA-301 - *Increased Cost of Compliance Coverage: Interim Guidance for State and Local Officials* - Provides information on the Increased Cost of Compliance coverage and how it relates to communities' administration of floodplain management laws or ordinances following a flooding event.

MitDiv-2 - *Answers to Questions About the NFIP* (this booklet) - Provides nontechnical answers to questions frequently asked about the National Flood Insurance Program by community officials, present and prospective policyholders, real estate agents, lenders, and others.

MitDiv-12 - *Appeals, Revisions, and Amendment to Flood Insurance Maps: A Guide for Community Officials* - details how to obtain revisions to FEMA flood risk maps.

To order most FEMA and Mitigation Division publications about the NFIP, write, phone, or fax the FEMA Distribution Center (see below). You can download the Public Awareness Materials Order Form from the Web at www.fema.gov/business/nfip/forms.shtm

FEMA Distribution Center
8241-A Sandy Court
P.O. Box 2012
Jessup, MD 20794
Telephone: 1-800-480-2520
Fax: 1-301-362-5335
Please cite both the publication number and title when ordering.

To obtain the CRS Coordinator's Manual, information pertaining to the Community Rating System (CRS), and software for completing application, please write, phone, or fax your request to:

NFIP/CRS
P. O. Box 501016
Indianapolis, Indiana 46250-1016
Telephone: (317) 848-2898
Fax: (317) 848-3578

CRS information can also be found on the Web at www.fema.gov/business/nfip/crs.shtm.

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FEMA LOMA Depot

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LOMC Clearinghouse
6730 Santa Barbara Court
Elkridge, MD 21075

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NFIP Program Information

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NFIP Address and Telephone Directory

- NFIP Regional Offices
- FEMA Regional Offices
- State Coordinating Agencies for Flood Insurance

General Information

For general program information or inquiries about the laws, regulations, or administrative policies related to the NFIP, write:

U.S. Department of Homeland Security
Federal Emergency Management Agency
Mitigation Directorate
500 C Street, S. W.
Washington, D. C. 20472

For insurance questions, call local property insurance agents or brokers, or call toll-free, 1-800-427-4661.

General program information may also be obtained as follows:

- FEMA on the Web
  www.fema.gov
- NFIP on the Web
  www.fema.gov/business/nfip
  www.floodsmart.gov

Specific Information and Resources

To order Flood Insurance Rate Maps, Digital Q3 Map Data, Flood Insurance Study reports, the NFIP Community Status Book, the NFIP Flood Insurance Manual, or other resources, contact the FEMA Map Service Center (MSC) at the address below or one of the toll-free numbers below, or order online at msc.fema.gov.

Federal Emergency Management Agency
Map Service Center
P.O. Box 1038
Jessup, Maryland 20794-1038

Telephone: 1-800-358-9616
Fax number: 1-800-358-9620

For information pertaining to hazard identification mapping and floodplain management, contact the local community administrator or the State NFIP Coordinating Agency.

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Answers to Questions About the NFIP

Presidential Disaster Declarations and the NFIP

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104. When a major flooding event occurs resulting in a Presidential disaster declaration, how does this affect the NFIP?
105. What are examples of mitigation opportunities that may become available following a Presidential disaster declaration?
106. Are there any specific programs available associated with a Presidential disaster declaration to assist with mitigation?

104. **When a major flooding event occurs resulting in a Presidential disaster declaration, how does this affect the NFIP?**
Although a Presidential disaster declaration is not required for an NFIP policyholder to file a claim, it may provide additional options to the policyholder to mitigate or prevent future damages. The policyholder may gain valuable information from his or her local officials about mitigation opportunities which may become available as a result of the Presidential disaster declaration.

105. **What are examples of mitigation opportunities that may become available following a Presidential disaster declaration?**
When major flooding disasters have affected a region, it is common for communities and individuals to consider relocation, acquisition or elevation of flood-damaged structures. Property owners who sustained extensive damages are often very interested in avoiding the recurrence of such an experience. The feasibility of such mitigation projects must be established on a case-by-case basis. It is important for a flood insurance policyholder to be aware of these possibilities and contact local officials to learn as much as possible.

106. **Are there any specific programs available associated with a Presidential disaster declaration to assist with mitigation?**
Yes, the Hazard Mitigation Grant Program, authorized under Section 404 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act is FEMA's primary hazard mitigation program designed to assist States and communities in implementing long-term hazard mitigation measures following a major disaster declaration. States manage this program and may set State-specific project criteria. Individuals with questions should contact their local officials for more information. Through the Small Business Administration, loans may be available to qualifying applicants to assist with the costs of mitigation. Due to the need to coordinate many activities following Presidential declarations, it is important for individual citizens to raise their questions and concerns about these post-disaster mitigation opportunities with their local community officials.

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Repetitive Loss Properties Strategy

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99. How should a policyholder respond after receiving such a renewal notice?
100. What procedures are available for property owners who believe that their property should not be included in the target group?
101. What happens to a property in the target group?
102. What happens if a property owner agrees to undertake appropriate mitigation measures?
103. What kinds of mitigation measures are appropriate?

96. **What is the Repetitive Loss Properties Strategy?**
The primary objective of the Repetitive Loss Properties Strategy is to eliminate or reduce the damage to property and the disruption of life caused by repeated flooding of the same properties. A specific target group of repetitive loss properties is identified and serviced separately from other NFIP policies by the Special Direct Facility (SDF). The target group includes every NFIP-insured property that, since 1978 and regardless of any change(s) of ownership during that period, has experienced:
    - Four or more paid flood losses of more than $1,000 each; or
    - Two paid flood losses within a 10-year period that, in the aggregate, equal or exceed the current value of the insured property; or
    - Three or more paid losses that, in the aggregate, equal or exceed the current value of the insured property.

97. **How is the loss history determined?**
The loss history includes all flood claims paid on an insured property, regardless of any change (s) of ownership, since the building's construction or back to 1978 if the building was constructed before 1978. Target group policies are afforded coverage, whether new or renewal, only through the SDF.

98. **How and when are affected property owners notified that their property is in the target group?**
At least 90 days before the policy renewal date, affected property owners and their flood insurance agents are sent notice by the Write Your Own (WYO) company stating that the policy is ineligible for renewal through the WYO Program and offering renewal in the SDF. A follow-up notice is sent by the SDF 45 days before the renewal date.

99. **How should a policyholder respond after receiving such a renewal notice?**
The policyholder should renew the NFIP policy with the SDF, not with the present WYO company.

100. **What procedures are available for property owners who believe that their property should not be included in the target group?**

Policyholders who believe that their property has not sustained the loss history indicated by the NFIP may appeal in writing to the SDF. All documentation to substantiate the appeal must be included. Until the appeal is settled, the policy will remain in the SDF. If the appeal is successful, the policy will be transferred back to the WYO company that previously serviced it. The policyholder will be notified of the results of the appeal.

101. **What happens to a property in the target group?**
The appropriate FEMA Regional Office provides information about the property to state and local floodplain management officials. States or communities may sponsor projects to mitigate flood losses to these properties or may be able to provide technical assistance on mitigation options.

102. **What happens if a property owner agrees to undertake appropriate mitigation measures?**
The property will be removed from the target group at the next renewal, and the policy then will be transferred from the SDF to the WYO company that previously serviced the policy.

103. **What kinds of mitigation measures are appropriate?**
Depending on individual circumstances, appropriate mitigation measures commonly include elevating buildings above the level of the base flood, demolishing buildings, and removing buildings from the Special Flood Hazard Area. Sometimes, mitigation takes the form of a local drainage-improvement project that meets NFIP standards.

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charge is necessary for the service, the extent of the service and the costs will be discussed during the call.

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whether a proposed project complies with the minimum NFIP floodplain management criteria. If it is determined that it does, the CLOMR also describes any eventual revisions that will be made to the NFIP maps upon completion of the project.

While obtaining a CLOMR may be desired, obtaining conditional approval is not automatically required by NFIP regulations for all projects in the floodway or 1-percent annual chance floodplain. A CLOMR is required only for those projects that will result in a 1-percent annual chance water surface elevation increase of greater than 1.00 foot for streams with BFEs specified, but no floodway designated, or any 1-percent annual chance water surface elevation increase for proposed construction within a regulatory floodway. The technical data needed to support a CLOMR request generally involve detailed hydrologic and hydraulic analyses and are very similar to the data needed for a LOMR request.

In addition to the situations described above, property owners and developers who intend to place structures in the 1-percent annual chance floodplain may need to demonstrate to the lending institutions and local officials before construction that proposed structures will be above the base flood elevation. If the project involves only the elevation of structures on natural high ground, they can request a Conditional Letter of Map Amendment (CLOMA) from FEMA. If the elevation of structures on earthen fill is the sole component of the project (i.e., there is no associated channelization, culvert construction, etc., that would alter flood elevations) and there is no fill placed in the regulatory floodway, they can request from FEMA a CLOMR based on fill or a CLOMR-F. Requests for CLOMAs and CLOMRS should be made by the community and addressed to the Mitigation Division Director at the appropriate FEMA Regional Office. The addresses of all FEMA Regional Offices are provided in the back of this booklet. Until a LOMR is issued, this property remains in the floodplain and is subject to the community floodplain management ordinance and the mandatory flood insurance purchase requirements.

88. **Who should be contacted in FEMA to initiate a LOMA, LOMR, or Physical Map Revision?**
Requests for conditional and final map revisions should be sent to the FEMA LOMA Depot. Any questions regarding LOMA/LOMR should be directed to one of FEMA's Flood Map Specialists. Contact information is provided in the "FEMA LOMA Depot" section at the back of this booklet.

89. **How long does it take to obtain a LOMA, LOMR, or PMR?**
For single-building or single-lot determinations that do not involve changes to BFEs or floodways, a LOMA or LOMR-F generally can be issued within 4 weeks. LOMAs and LOMRs involving multiple lots or multiple buildings require up to 8 weeks to process. Times are specified from the date of receipt of all technical, scientific, or legal documentation. LOMRs involving decreases in BFEs or floodways take approximately 90 days for processing. If changes in flooding conditions are extensive or if BFEs increase, a PMR will be required, which will take 12 months or longer.

90. **If a LOMA, LOMR-F, or LOMR is issued by FEMA, will a lending institution automatically waive the flood insurance requirement?**
Although FEMA may issue a LOMA, it is the lending institution's prerogative to require flood insurance as a condition of its own beyond the provisions of the Flood Disaster Protection Act of 1973 and the National Flood Insurance Reform Act of 1994, before granting a loan or mortgage. Those seeking a LOMA should first confer with the affected lending institution to determine whether the institution will waive the requirement for flood insurance if a LOMA is issued. If it will, the policyholder may cancel flood insurance coverage and obtain a premium refund. If not, amending the NFIP map to remove the structure from the SFHA will generally

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Flood Hazard Assessments and Mapping Requirements

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86. What is a Letter of Map Revision (LOMR)?
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91. If a LOMA, LOMR-F, or LOMR is granted and the lender waives the requirement for flood insurance, how can a flood insurance policy be cancelled?
92. Why is the burden of proof on the person requesting a map change?
93. Are fees assessed for map change requests submitted by community officials, developers, and property owners?
94. What is the purpose of the application/ certification forms that are required for map change requests?
95. How can someone obtain copies of the technical data used in preparing the published NFIP maps?

76. **What is the difference between an FHBM and a FIRM?**
A Flood Hazard Boundary Map (FHBM) is based on approximate data and identifies, in general, the SFHAs within a community. It is used in the NFIP's Emergency Program for floodplain management and insurance purposes. A Flood Insurance Rate Map (FIRM) usually is issued following a flood risk assessment conducted in connection with the community's conversion to the NFIP's Regular Program. If a detailed assessment, termed a Flood Insurance Study (FIS), has been performed, the FIRM will show Base Flood Elevations (BFEs) and insurance risk zones in addition to floodplain boundaries. The FIRM may also show a delineation of the regulatory floodway. (See the answer to Question 80 for a description of "regulatory floodway.") After the effective date of the FIRM, the community's floodplain management ordinance must be in compliance with appropriate Regular Program requirements. Actuarial rates, based on the risk zone designations shown on the FIRM, are then applied for newly constructed, substantially improved, and substantially damaged buildings.

77. **How are flood hazard areas and flood levels determined?**
Flood hazard areas are determined using statistical analyses of records of riverflow, storm tides, and rainfall; information obtained through consultation with the community; floodplain topographic surveys; and hydrologic and hydraulic analyses. The FIS covers those areas subject to flooding from rivers and streams, along coastal areas and lake shores, or shallow flooding areas.

78. **What is the role of the local community in its flood hazard assessment?**
In conducting a FIS, FEMA considers all available information for use in the study. Public meetings are usually held with community officials and other interested parties in an effort to obtain all relevant information to help ensure accurate study results. FEMA also works closely with community officials before and during the study to describe technical and administrative procedures and to obtain community input before the FIRM and collateral FIS report are published. Before the FIS is initiated, FEMA representatives, the selected contractor, and community officials meet to discuss the areas to be studied and the level of study required. This meeting is called a "time and cost" meeting.

79. **What flood hazard zones are shown on the Flood Insurance Rate Map and what do they mean?**
Several areas of flood hazard are commonly identified on the FIRM. One of these areas is the SFHA, which is defined as the area that will be inundated by the flood event having a 1-percent chance of being equaled or exceeded in any given year. The 1-percent-annual-chance flood is also referred to as the "base flood." SFHAs are labeled as Zone A, Zone AO, Zone AH, Zones A1-A30, Zone AE, Zone 99, Zone AR, Zone AR/AE, Zone AR/AH, Zone AR/AO, Zone AR/A1-A30, Zone AR/A, Zone V, Zone VE, and Zones V1-V30. Moderate flood hazard areas, labeled Zone B or Zone X (shaded), are also shown on the FIRM, and are the areas between the limits of the base flood and the 0.2-percent-annual-chance. The areas of minimal flood hazard, which are the areas outside the SFHA and higher than the elevation of the 0.2-percent-annual-chance flood, are labeled Zone C or Zone X (unshaded). The definitions for the various flood hazard areas are presented below.

Zone V: Areas along coasts subject to inundation by the 1-percent-annual-chance flood event with additional hazards associated with storm-induced waves. Because detailed hydraulic analyses have not been performed, no BFEs or flood depths are shown. Mandatory flood insurance purchase requirements apply.

Zones VE and V1-V30: Areas along coasts subject to inundation by the 1-percent-annual-chance flood event with additional hazards due to storm-induced velocity wave action. BFEs derived from detailed hydraulic analyses are shown within these zones. Mandatory flood insurance purchase requirements apply. (Zone VE is used on new and revised maps in place of Zones V1-V30.)

Zone A: Areas subject to inundation by the 1-percent-annual-chance flood event. Because detailed hydraulic analyses have not been performed, no BFEs or flood depths are shown. Mandatory flood insurance purchase requirements apply.

Zones AE and A1-A30: Areas subject to inundation by the 1-percent-annual-chance flood event determined by detailed methods. BFEs are shown within these zones. Mandatory flood insurance purchase requirements apply. (Zone AE is used on new and revised maps in place of Zones A1-A30.)

Zone AH: Areas subject to inundation by 1-percent-annual-chance shallow flooding (usually areas of ponding) where average depths are between 1 and 3 feet. BFEs derived from detailed

hydraulic analyses are shown in this zone. Mandatory flood insurance purchase requirements apply.

Zone AO: Areas subject to inundation by 1-percent-annual-chance shallow flooding (usually sheet flow on sloping terrain) where average depths are between 1 and 3 feet. Average flood depths derived from detailed hydraulic analyses are shown within this zone. Mandatory flood insurance purchase requirements apply.

Zone A99: Areas subject to inundation by the 1-percent-annual-chance flood event, but which will ultimately be protected upon completion of an under-construction Federal flood protection system. These are areas of special flood hazard where enough progress has been made on the construction of a protection system, such as dikes, dams, and levees, to consider it complete for insurance rating purposes. Zone A99 may only be used when the flood protection system has reached specified statutory progress toward completion. No BFEs or flood depths are shown. Mandatory flood insurance purchase requirements apply.

Zone AR: Areas that result from the decertification of a previously accredited flood protection system that is determined to be in the process of being restored to provide base flood protection. Mandatory flood insurance purchase requirements apply.

Zones AR/AE, AR/AH, AR/AO, AR/A1-A30, AR/A: Dual flood zones that, because of the risk of flooding from other water sources that the flood protection system does not contain, will continue to be subject to flooding after the flood protection system is adequately restored. Mandatory flood insurance purchase requirements apply.

Zones B, C, and X: Areas identified in the community FIS as areas of moderate or minimal hazard from the principal source of flood in the area. However, buildings in these zones could be flooded by severe, concentrated rainfall coupled with inadequate local drainage systems. Local stormwater drainage systems are not normally considered in the community's FIS. The failure of a local drainage system creates areas of high flood risk within these rate zones. Flood insurance is available in participating communities but is not required by regulation in these zones. (Zone X is used on new and revised maps in place of Zones B and C.)

Zone D: Unstudied areas where flood hazards are undetermined, but flooding is possible. No mandatory flood insurance purchase requirements apply, but coverage is available in participating communities.

80. **What is a regulatory floodway and who designates it?**
The regulatory floodway, which is adopted into the community's floodplain management ordinance, is the stream channel plus that portion of the overbanks that must be kept free from encroachment in order to discharge the 1-percent-annual-chance flood without increasing flood levels by more than 1.0 foot (some states specify a smaller allowable increase). The intention of the floodway is not to preclude development. Rather, it is intended to assist communities in prudently and soundly managing floodplain development and prevent additional damages to other property owners. The community is responsible for prohibiting encroachments, including fill, new construction, and substantial improvements, within the floodway unless it has been demonstrated through hydrologic and hydraulic analyses that the proposed encroachment will not increase flood levels within the community. In areas that fall within the 1-percent-annual-chance floodplain, but are outside the floodway (termed the "floodway fringe"), development will, by definition, cause no more than a 1.0-foot increase in the 1-percent-annual-chance water -surface elevation. Floodplain management through the use of the floodway concept is effective because it allows communities to develop in floodprone areas if they so choose, but

limits the future increases of flood hazards to no more than 1.0 foot.

81. **What procedures are available for changing or correcting a Flood Insurance Rate Map?**
FEMA has established administrative procedures for changing effective FIRMs and FIS reports based on new or revised scientific or technical data. A physical change to the affected FIRM panels and portions of the FIS report is referred to as a "Physical Map Revision," or "PMR." Changes can also be made by a Letter of Map Change (LOMC). The three LOMC categories are Letter of Map Amendment (LOMA), Letter of Map Revision based on Fill (LOMR-F), and Letter of Map Revision (LOMR). These LOMC categories are discussed in more detail later.

82. **What comprises technical or scientific data?**
In general, the scientific or technical data needed to effect a map amendment or revision include certified topographic data and/or hydrologic and hydraulic analyses to support the request for amendment or revision.

83. **What is a Physical Map Revision (PMR)?**
A PMR is an official republication of a community's NFIP map to effect changes to BFEs, floodplain boundary delineations, regulatory floodways, and planimetric features. These changes typically occur as a result of structural works or improvements, annexations resulting in additional flood hazard areas, or correction to BFEs or SFHAs.

The community's chief executive officer must submit scientific and technical data to FEMA to support the request for a PMR. The data will be analyzed, and the map will be revised if warranted. The community is provided with copies of the revised information and is afforded a review period. When BFEs are changed, a 90-day appeal period is provided. A 6-month period for formal approval of the revised map(s) is also provided.

84. **What is a Letter of Map Revision Based on Fill (LOMR-F)?**
A LOMR-F is an official revision by letter to an effective NFIP map. A LOMR-F states FEMA's determination concerning whether a structure or parcel has been elevated on fill above the BFE and is, therefore, excluded from the SFHA.

85. **What is a Letter of Map Amendment (LOMA)?**
A LOMA is an official revision by letter to an effective NFIP map. A LOMA results from an administrative procedure that involves the review of scientific or technical data submitted by the owner or lessee of property who believes the property has incorrectly been included in a designated SFHA. A LOMA amends the currently effective FEMA map and establishes that a specific property is not located in an SFHA.

86. **What is a Letter of Map Revision (LOMR)?**
A LOMR is an official revision to the currently effective FEMA map. It is used to change flood zones, floodplain and floodway delineations, flood elevations, and planimetric features. All requests for LOMRs should be made to FEMA through the chief executive officer of the community, since it is the community that must adopt any changes and revisions to the map. If the request for a LOMR is not submitted through the chief executive officer of the community, evidence must be submitted that the community has been notified of the request.

87. **What is a conditional map revision?**
NFIP maps must be based on existing, rather than proposed, conditions. Because flood insurance is a financial protection mechanism for real-property owners and lending institutions against existing hazards, flood insurance ratings must be made accordingly. However, communities, developers, and property owners often undertake projects that may alter or mitigate flood hazards and would like FEMA's comment before constructing them. A Conditional Letter of Map Revision (CLOMR) is FEMA's formal review and comment as to

whether a proposed project complies with the minimum NFIP floodplain management criteria. If it is determined that it does, the CLOMR also describes any eventual revisions that will be made to the NFIP maps upon completion of the project.

While obtaining a CLOMR may be desired, obtaining conditional approval is not automatically required by NFIP regulations for all projects in the floodway or 1-percent annual chance floodplain. A CLOMR is required only for those projects that will result in a 1-percent annual chance water surface elevation increase of greater than 1.00 foot for streams with BFEs specified, but no floodway designated, or any 1-percent annual chance water surface elevation increase for proposed construction within a regulatory floodway. The technical data needed to support a CLOMR request generally involve detailed hydrologic and hydraulic analyses and are very similar to the data needed for a LOMR request.

In addition to the situations described above, property owners and developers who intend to place structures in the 1-percent annual chance floodplain may need to demonstrate to the lending institutions and local officials before construction that proposed structures will be above the base flood elevation. If the project involves only the elevation of structures on natural high ground, they can request a Conditional Letter of Map Amendment (CLOMA) from FEMA. If the elevation of structures on earthen fill is the sole component of the project (i.e., there is no associated channelization, culvert construction, etc., that would alter flood elevations) and there is no fill placed in the regulatory floodway, they can request from FEMA a CLOMR based on fill or a CLOMR-F. Requests for CLOMAs and CLOMRS should be made by the community and addressed to the Mitigation Division Director at the appropriate FEMA Regional Office. The addresses of all FEMA Regional Offices are provided in the back of this booklet. Until a LOMR is issued, this property remains in the floodplain and is subject to the community floodplain management ordinance and the mandatory flood insurance purchase requirements.

88. **Who should be contacted in FEMA to initiate a LOMA, LOMR, or Physical Map Revision?**
Requests for conditional and final map revisions should be sent to the FEMA LOMA Depot. Any questions regarding LOMA/LOMR should be directed to one of FEMA's Flood Map Specialists. Contact information is provided in the "FEMA LOMA Depot" section at the back of this booklet.

89. **How long does it take to obtain a LOMA, LOMR, or PMR?**
For single-building or single-lot determinations that do not involve changes to BFEs or floodways, a LOMA or LOMR-F generally can be issued within 4 weeks. LOMAs and LOMRs involving multiple lots or multiple buildings require up to 8 weeks to process. Times are specified from the date of receipt of all technical, scientific, or legal documentation. LOMRs involving decreases in BFEs or floodways take approximately 90 days for processing. If changes in flooding conditions are extensive or if BFEs increase, a PMR will be required, which will take 12 months or longer.

90. **If a LOMA, LOMR-F, or LOMR is issued by FEMA, will a lending institution automatically waive the flood insurance requirement?**
Although FEMA may issue a LOMA, it is the lending institution's prerogative to require flood insurance as a condition of its own beyond the provisions of the Flood Disaster Protection Act of 1973 and the National Flood Insurance Reform Act of 1994, before granting a loan or mortgage. Those seeking a LOMA should first confer with the affected lending institution to determine whether the institution will waive the requirement for flood insurance if a LOMA is issued. If it will, the policyholder may cancel flood insurance coverage and obtain a premium refund. If not, amending the NFIP map to remove the structure from the SFHA will generally

lower the flood insurance premium.

91. **If a LOMA, LOMR-F, or LOMR is granted and the lender waives the requirement for flood insurance, how can a flood insurance policy be cancelled?**
To effect a cancellation of a flood insurance policy, the policyholder must supply a copy of the LOMA, LOMR-F, or LOMR and a waiver for the flood insurance purchase requirement from the lending institution to the insurance agent or broker who services the policy. A completed cancellation form with the LOMA, LOMR-F, or LOMR and the waiver must be submitted by the agent to the NFIP or the appropriate WYO company. When a LOMA, LOMR-F, or LOMR is issued and cancellation requested, the policyholder may be eligible for a refund of the premium paid for the current policy year only if no claim is pending and no claim has been paid during the current policy year.

92. **Why is the burden of proof on the person requesting a map change?**
FEMA and its Federal and private-sector contractors exercise great care to ensure that analytical methods employed in FISs are scientifically and technically correct, the engineering practices followed meet professional standards, and the results of the FIS are accurate. In making amendments and revisions to NFIP maps and reports, FEMA must adhere to the same engineering standards applied in preparing the effective maps and reports. Therefore, when requesting changes to NFIP maps, community officials and property owners are required to submit adequate supporting data. FEMA would have no justification for changing a flood hazard determination without sufficient evidence that the change is appropriate.

93. **Are fees assessed for map change requests submitted by community officials, developers, and property owners?**
To minimize the financial burden on the policyholders while maintaining the NFIP as self-sustaining, FEMA implemented procedures to recover costs associated with reviewing and processing requests for conditional and final map amendments and map revisions. The fee schedule for these requests is published in the Federal Register and applies to all types of requests except those that are specifically exempted in Section 72.5(c) of the NFIP Regulations. Community officials and other individuals who have questions regarding the required review and processing fees should contact the appropriate FEMA Regional Office as listed at the back of this booklet.

94. **What is the purpose of the application/ certification forms that are required for map change requests?**
FEMA implemented the use of forms for requesting revisions or amend-ments to NFIP maps to provide a step-by-step process for requesters to follow. The forms are comprehensive; therefore, requesters are reasonably assured of preparing a complete request that includes all the necessary support data without having to go through an iterative process of providing additional information in a piecemeal fashion. Experience has shown piecemeal submissions to be time-consuming and expensive. Also, because use of the forms assures the requesters' submissions are complete and more logically structured, FEMA can complete its review in a shorter time frame. While completing the forms may appear to be burdensome, FEMA believes it is prudent to do so because of the advantages that result for the requester.

95. **How can someone obtain copies of the technical data used in preparing the published NFIP maps?**
Technical supporting data may be obtained by contacting a FEMA Flood Map Specialist listed in the "FEMA LOMA Depot" section at the back of this booklet. The letter should give the name of the community for which the data are sought, provide specific information as to the portion of the community and type of data needed, and give the requester's name and telephone number. Before the request is serviced, a representative will call to discuss the request. If a

the posts or pilings, which can lead to partial or full collapse of the structure. Even small areas of ponding will be subject to the hydrodynamic effects of flooding; no pond or lake is completely free of water movement or wave action. This movement of water can erode the ground around the posts or pilings and may eventually cause collapse of the structure.

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Answers to Questions about the NFIP

Floodplain Management Requirements

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67. What is the role of the community in floodplain management?
68. Do State governments assist in implementing the NFIP?
69. Do Federal requirements take precedence over State requirements?
70. What is meant by "floodplain management measures"?
71. Do the floodplain management measures required by the NFIP affect existing buildings?
72. What constitutes "substantial improvement" or "substantial damage"?
73. Do the floodplain management requirements apply to construction taking place outside the SFHAs within the community?
74. Can modifications be made to the basic floodplain management requirements?
75. Does elevating a structure on posts or pilings remove a building from the Special Flood Hazard Area (SFHA)?

67. **What is the role of the community in floodplain management?**
When the community chooses to join the NFIP, it must adopt and enforce minimum floodplain management standards for participation. FEMA works closely with State and local officials to identify flood hazard areas and flood risks. The floodplain management requirements within the SFHA are designed to prevent new development from increasing the flood threat and to protect new and existing buildings from anticipated flood events.

When a community chooses to join the NFIP, it must require permits for all development in the SFHA and ensure that construction materials and methods used will minimize future flood damage. Permit files must contain documentation to substantiate how buildings were actually constructed. In return, the Federal Government makes flood insurance available for almost every building and its contents within the community.

Communities must ensure that their adopted floodplain management ordinance and enforcement procedures meet program requirements. Local regulations must be updated when additional data are provided by FEMA or when Federal or State standards are revised.

68. **Do State governments assist in implementing the NFIP?**
At the request of FEMA, each Governor has designated an agency of State or territorial government to coordinate that State's or territory's NFIP activities. These agencies often assist communities in developing and adopting necessary floodplain management measures.

Some States require more stringent measures than those of the NFIP. For contact information, see the list of State Coordinating Agencies in the back of this booklet.

69. **Do Federal requirements take precedence over State requirements?**
The regulatory requirements set forth by FEMA are the minimum measures acceptable for NFIP participation. More stringent requirements adopted by the local community or State take precedence over the minimum regulatory requirements established for flood insurance availability.

70. **What is meant by "floodplain management measures"?**
"Floodplain management measures" refers to an overall community program of corrective and preventive measures for reducing future flood damage. These measures take a variety of forms and generally include zoning, subdivision, or building requirements, and special-purpose floodplain ordinances.

71. **Do the floodplain management measures required by the NFIP affect existing buildings?**
The minimum Federal requirements affect existing buildings only when an existing building is substantially damaged or improved. There may also be situations where a building has been constructed in accordance with a local floodplain management ordinance, and the owner subsequently alters it in violation of the local building code, without a permit. Such unapproved modifications to an existing building may not meet the minimum Federal requirements.

72. **What constitutes "substantial improvement" or "substantial damage"?**
"Substantial improvement" means any rehabilitation, addition, or other improvement of a building when the cost of the improvement equals or exceeds 50 percent of the market value of the building before start of construction of the improvement. The term includes buildings that have incurred "substantial damage." "Substantial damage" means damage of any origin sustained by a building when the cost of restoring the building to its pre-damaged condition would equal or exceed 50 percent of the market value of the building before the damage occurred. Substantial damage is determined regardless of the actual repair work performed.

    Substantial improvement or damage does not, however, include any project for improvement of a building to correct existing violations of State or local health, sanitary, or safety code specifications identified by local code enforcement officials as the minimum specifications necessary to assure safe living conditions. Also excluded from the substantial improvement requirement are alterations to historic buildings as defined by the NFIP.

73. **Do the floodplain management requirements apply to construction taking place outside the SFHAs within the community?**
The local floodplain management regulations required by the NFIP apply only in SFHAs. However, communities may regulate development in areas of moderate flood hazard.

74. **Can modifications be made to the basic floodplain management requirements?**
In developing their floodplain management ordinances, participating communities must meet at least the minimum regulatory standards issued by FEMA. NFIP standards and policies are reviewed periodically and revised whenever appropriate.

75. **Does elevating a structure on posts or pilings remove a building from the Special Flood Hazard Area (SFHA)?**
Elevating a structure on posts or pilings does not remove a building from the SFHA. If the ground around the supporting posts or pilings is within the floodplain, the building is still at risk. The structure is considered to be within the floodplain, and flood insurance will be required as a condition of receipt of Federal or Federally related financing for the structure. The reason for this, even in cases where the flood velocity is minimal, is that the hydrostatic effects of flooding can lead to the failure of the structure's posts or pilings foundation. The effects of ground saturation can lead to decreased load bearing capacity of the soil supporting

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Filing a Flood Insurance Claim

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62. How does a policyholder file a claim for flood loss?
63. What is a "proof of loss"?
64. What is a "loss in progress"?
65. Is a loss in progress covered?
66. What is the maximum that can be collected for a loss under the NFIP policy?

62. **How does a policyholder file a claim for flood loss?**
A flood insurance policyholder should immediately report any flood loss to the insurance company or agent who wrote the policy. A claims adjuster will be assigned the loss, and the policyholder must file a "proof of loss" within 60 days of the date of loss. A policyholder whose policy is with a WYO company must follow the company's claim procedures. The 60-day time limit for filling a proof of loss remains the same.

63. **What is a "proof of loss"?**
A proof of loss-the policyholder's valuation of claimed damages-is a sworn statement made by the policyholder that substantiates the insurance claim and is required to be submitted to the NFIP or WYO company within 60 days of the loss. A printed form usually is available from the adjuster assigned to the claim.

64. **What is a "loss in progress"?**
A loss in progress occurs when actual flood damage to a building or its contents started before the inception of the policy.

65. **Is a loss in progress covered?**
The NFIP does not cover damage caused by a loss in progress under any of the flood insurance policies.

66. **What is the maximum that can be collected for a loss under the NFIP policy?**
An insured will never be paid more than the value of the covered loss, less deductible, up to the amounts of insurance purchased. Therefore, purchasing insurance to value is an important consideration. The amount of insurance a property owner needs should be discussed with an insurance agent or broker.

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Answers to Questions about the NFIP

Coverage

49. How much flood insurance coverage is available?
50. Are there limitations on the amount of insurance available for certain types of property?
51. What flood losses are covered?
52. What coverage is available in basements and enclosed areas beneath the lowest elevated floor of a building?
53. What is a basement?
54. Are losses from land subsidence, sewer backup, or seepage of water covered?
55. Does the NFIP apply a deductible to losses?
56. Are costs of preventive measures covered under the SFIP?
57. Does insurance under the NFIP provide coverage at replacement cost?
58. Does the flood insurance dwelling policy provide additional living expenses, if the insured dwelling is flood damaged and cannot be occupied while repairs are being made?
59. What is Increased Cost of Compliance coverage?
60. Is there a limit to the amount a policyholder can collect under ICC coverage?
61. Is ICC coverage included in all Standard Flood Insurance Policies?

49. **How much flood insurance coverage is available?**
The following coverage limits are available under the Dwelling Form and the General Property Form of the Standard Flood Insurance Policy. Coverage limits under the Residential Condominium Building Association Policy are listed in the NFIP Flood Insurance Manual.

	Emergency Program	Regular Program
Building Coverage		
Single-family dwelling*	$ 35,000*	$250,000
Other residential*	$35,000*	$250,000
Other residential	$100,000*	$250,000
Non-residential	$100,000*	$500,000
Contents Coverage		
Residential	$ 10,000	$100,000
Non-residential including Small Business	$100,000	$500,000

* Under the Emergency Program, higher limits of building coverage are available in Alaska, Hawaii, the U.S. Virgin Islands, and Guam.

50. **Are there limitations on the amount of insurance available for certain types of property?**
General coverage limitations are explained in the answers to Questions 28 and 29. In addition, items such as artwork, photographs, collectibles, memorabilia, rare books, autographed items, jewelry, watches, gems, articles of gold, silver, or platinum and furs are limited to $2,500 coverage in the aggregate. This limitation does not apply to other items that are personal property or household contents usual or incidental to the occupancy of the building as a residence. For other limitations under the Standard Flood Insurance Policy, see the current policy or contact a property insurance agent or broker.

51. **What flood losses are covered?**
The Standard Flood Insurance Policy (SFIP) Forms contain complete definitions of the coverages they provide. Direct physical losses by "flood" are covered. Also covered are losses resulting from flood-related erosion caused by waves or currents of water activity exceeding anticipated cyclical levels, or caused by a severe storm, flash flood, abnormal tidal surge, or the like, which result in flooding, as defined. Damage caused by mudflows, as specifically defined in the policy forms, is covered.

1.
What coverage is available in basements and in enclosed areas beneath the lowest elevated floor of a elevated building?
Coverage is provided for foundation elements, including posts, pilings, piers, or other support systems for elevated buildings. Coverage also is available for basement and enclosure utility connections, certain mechanical equipment necessary for the habitability of the building, such as furnaces, hot water heaters, clothes washers and dryers, food freezers, air conditioners, heat pumps, electrical junctions, and circuit breaker boxes. Finished structural elements such as paneling and linoleum, and contents items such as rugs and furniture are not covered. The SFIP has a complete list of covered elements and equipment.

1.
What is a basement?
The NFIP's definition of "basement" includes any part of a building where all sides of the floor are located below ground level. Even though a room may have windows and constitute living quarters, it is still considered to be a basement if the floor is below ground level on all sides.

1.
Are losses from land subsidence, sewer backup, or seepage of water covered?
We will pay for losses from land subsidence under certain circumstances. Subsidence of land along a lake shore or similar body of water which results from the erosion or undermining of the shoreline caused by waves or currents of water exceeding cyclical levels that result in a flood is covered. All other land subsidence is excluded.

We do not insure for direct physical loss caused directly or indirectly by any of the following:

- Back ups through swers or drains; or
- Discharges or overflows from a sump, sump pump, or related equipment;
- Seepage or leaks on or through the covered property;

unless there is a general condition of flooding in the area and the flood is the proximate cause of the sewer or drain backup, sump pump dis-charge or overflow, or seepage of water.

1.
Does the NFIP apply a deductible to losses?
A minimum deductible is applied separately to a building and its contents, although both may be damaged in the same flood. Higher deductibles are available, and an insurance agent can provide information on specific amounts of available deductibles. Optional high deductibles reduce policy premiums but will have to be approved by the mortgage lender.

1.
Are costs of preventive measures covered under the SFIP?
Some are. When an insured building is in imminent danger of being flooded, the reasonable expenses incurred by the insured for removal of insured contents to a safe location and return will be reimbursed up to $1,000, and the purchase of sandbags and sand to fill them, plastic sheeting and lumber used in connection with them, pumps, fill for temporary levees, and wood

will be reimbursed up to $1,000. No deductible is applied to this coverage.

1.

Does insurance under the NFIP provide coverage at replacement cost?
Only for single-family dwellings and residential condominium buildings, if several criteria are met. Replacement cost coverage is available for a single-family dwelling, including a residential condominium unit that is the policyholder's principal residence and is insured for at least 80 percent of the unit's replacement cost at the time of the loss, up to the maximum amount of insurance available at the inception of the policy term. Replacement cost coverage does not apply to manufactured (i.e., mobile) homes smaller than certain dimensions specified in the policy. Losses are adjusted on a replacement cost basis for residential condominium buildings insured under the Residential Condominium Building Association Policy (RCBAP). The principal residence and the 80 percent insurance to value requirements for single-family dwellings do not apply to the RCBAP. However, coverage amounts less than 80 percent of the building's full replacement cost value at the time of loss will be subject to a co-insurance penalty.

Contents losses are always adjusted on an actual cash value basis. If the replacement cost conditions are not met, the building loss is also adjusted on an actual cash value basis. Actual cash value means the replacement cost of an insured item of property at the time of loss, less the value of physical depreciation as to the item damaged.

1.

Does the flood insurance dwelling policy provide additional living expenses, if the insured dwelling is flood damaged and cannot be occupied while repairs are being made?
No. The policy only covers direct physical flood damage to the dwelling and does not provide additional living expenses.

1.

What is Increased Cost of Compliance coverage?
Increased Cost of Compliance (ICC) coverage under the Standard Flood Insurance Policy (SFIP) provides for the payment of a claim to help pay for the cost to comply with State or community floodplain management laws or ordinances from a flood event in which a building has been declared substantially damaged or repetitively damaged. When an insured building is damaged by a flood and the State or community declares the building to be substantially damaged or repetitively damaged, ICC coverage will help pay for the cost to elevate, floodproof, demolish, or relocate the building up to a maximum benefit of $30,000. This coverage is in addition to the building coverage for the repair of actual physical damages from flood under the SFIP.

1.

Is there a limit to the amount a policyholder can collect under ICC coverage?
Yes. The maximum amount a policyholder may collect under ICC is $30,000. This amount is in addition to the amount the policyholder receives for physical damages by flood. The total amount the policyholder receives for combined physical structural damage from flood and ICC is always capped by the maximum limit of coverage established by Congress. The maximum amount collectible for both ICC and physical damage from flood for a single-family dwelling is $250,000.

1.

Is ICC coverage included in all Standard Flood Insurance Policies?
No. Insureds under the Group Flood Insurance Policy and insureds with condominium unit owner's coverage are ineligible for ICC coverage. Policies issued or renewed in Emergency

Program communities are not eligible for ICC coverage. All other policies include the coverage.

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Flood Insurance Information for Prospective Buyers

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25. How can property owners or renters find out if they are eligible to purchase flood insurance?
26. How can a property owner determine if the property is in a Special Flood Hazard Area (SFHA)?
27. What types of property may be insured against flood loss?
28. What kinds of property are not insurable under the NFIP?
29. Are there certain buildings that cannot be covered?
30. How is flood insurance purchased?
31. How are flood insurance premiums calculated?
32. Is the purchase of flood insurance mandatory?
33. Why is there a requirement to purchase flood insurance in communities that have not suffered flooding in many years or ever?
34. Why is my lender requiring the purchase of flood insurance?
35. Are lenders required to escrow flood insurance payments?
36. What if I disagree with my lender's determination that I am in the flood zone?
37. What fees and data are required for LODRs?
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41. Is there a waiting period for flood insurance to become effective?
42. What is "presentment of payment"?
43. Is there a special rating procedure applicable to coastal high hazard areas (V zones)?
44. What is the Coastal Barrier Resources System?
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46. Can flood insurance be cancelled at the request of the insured with a refund of premium?
47. Is there a "grace period" for an insured under the NFIP policy conditions?
48. What is the requirement for purchasing flood insurance after receiving disaster assistance?

24. **Who may purchase a flood insurance policy?**
NFIP coverage is available to all owners of insurable property (a building and/or its contents) in a community participating in the NFIP. Owners and renters may insure their personal property against flood loss. Builders of buildings in the course of construction, condominium associations, and owners of residential condominium units in participating communities all may purchase flood insurance.

Condominium associations may purchase insurance coverage on a residential building, including all units, and its commonly owned contents under the Residential Condominium Building Association Policy Form (PDF 328KB, TXT 76KB). The unit owner may separately insure personal contents as well as obtain additional building coverage under the Dwelling Policy Form (PDF 332KB, TXT 81KB) as long as the unit owner's share of the RCBAP and his/her added coverage do not exceed the statutory limits for a single-family dwelling. The

owner of a non-residential condominium unit may purchase only contents coverage for that unit.

25. **How can property owners or renters find out if they are eligible to purchase flood insurance?**
NFIP coverage is available only in participating communities. Almost all of the nation's communities with serious flooding potential have joined the NFIP. The NFIP provides a listing of participating communities in the Community Status Book. To learn if a community participates in the NFIP, refer to this listing online at http://www.fema.gov/fema/csb.shtm or contact a community official or insurance agent.

26. **How can a property owner determine if the property is in a Special Flood Hazard Area (SFHA)?**
FEMA publishes maps indicating a community's flood hazard areas and the degree of risk in those areas. Flood insurance maps usually are on file in a local repository in the community, such as the planning and zoning or engineering offices in the town hall or the county building. A property owner may consult these maps to find out if the property is in an SFHA.

In addition, maps can be viewed and ordered online or by writing, phoning, or faxing a request to the FEMA Map Service Center. Contact information is listed in the "NFIP Program Information" section at the back of this booklet. Delivery is usually within 2 to 4 weeks. There is a minimal charge for maps for most users, so it is advisable to call for detailed information.

27. **What types of property may be insured against flood loss?**
Almost every type of walled and roofed building that is principally above ground and not entirely over water may be insured if it is in a participating community. In most cases, this includes manufactured (i.e., mobile) homes that are anchored to permanent foundations and travel trailers without wheels that are anchored to permanent foundations and are regulated under the community's floodplain management and building ordinances or laws. (However, this does not include converted buses or vans.) Contents of insurable walled and roofed buildings also may be insured under separate coverage.

28. **What kinds of property are not insurable under the NFIP?**
Buildings entirely over water or principally below ground, gas and liquid storage tanks, animals, birds, fish, aircraft, wharves, piers, bulkheads, growing crops, shrubbery, land, livestock, roads, machinery or equipment in the open, and most motor vehicles are not insurable. Most contents and finishing materials located in a basement or in enclosures below the lowest elevated floor of an elevated building constructed after the FIRM became effective are not covered. (See "Coverage" section for coverage limitations in basements and below lowest elevated floors.) Information on the insurability of any special property may be obtained by contacting a property insurance agent or a broker.

29. **Are there certain buildings that cannot be covered?**
Flood insurance is not available for buildings that FEMA determines have been declared by a State or local zoning authority or other appropriate authority to be in violation of State or local floodplain management regulations or ordinances. No new policies can be written to cover such buildings; nor can an existing policy be renewed.

New construction or substantially improved structures located within a designated Coastal Barrier Resources System (CBRS) area are not eligible for flood insurance, but existing

structures that predate CBRS designation are eligible for flood insurance coverage. These areas are located in nearly 400 communities on the Atlantic and Gulf coasts and along the Great Lakes shores, and are delineated on the communities' flood maps. If, at the time of a loss, it is determined that a post-CBRS-designation building is located in a CBRS area, the claim will be denied, the policy canceled, and the premium refunded. (See the answers to Questions 44 and 45 for a description of CBRS.)

30. **How is flood insurance purchased?**
After a community joins the NFIP, a policy may be purchased from any licensed property insurance agent or broker who is in good standing in the State in which the agent is licensed or through any agent representing a Write Your Own (WYO) company, including an employee of the company authorized to issue the coverage.

The steps leading to the purchase of a flood insurance policy are:

- A property owner or renter perceives a risk of flooding to an insurable building or its contents and elects to purchase flood insurance, or a lender making, renewing, increasing, or extending a loan, or at any time during the term of the loan, informs the builder or potential buyer that the building is in a Special Flood Hazard Area (SFHA) and flood insurance must be purchased as required by the Flood Disaster Protection Act of 1973 (PDF 446KB) and the National Flood Insurance Reform Act of 1994 (PDF 294KB). The builder or borrower contacts an insurance agent or broker or a Write Your Own (WYO) company.
- The insurance agent completes the necessary forms for the builder or buyer. In the case of a building constructed in an SFHA after the issuance of a Flood Insurance Rate Map (FIRM), the builder or buyer must obtain an elevation certificate completed by a licensed engineer, architect, surveyor, or appropriate community official.
- The insurance agent submits the application, necessary elevation certification, and full premium to the NFIP or to a participating WYO company.

31. **How are flood insurance premiums calculated?**
A number of factors are considered in determining the premium for flood insurance coverage. They include the amount of coverage purchased; location; age of the building; building occupancy; design of the building; and, for buildings in SFHAs, elevation of the building in relation to the Base Flood Elevation (BFE). Buildings eligible for special low-cost coverage at a pre-determined, reduced premium rate are single-family, one- to four-family dwellings, and non-residential buildings located in moderate-risk Zones B, C, and X. For these exceptions, certain loss limitations exist. (See the "Flood Hazard Assessment and Mapping Requirements" section for definitions of flood zones.)

32. **Is the purchase of flood insurance mandatory?**
The Flood Disaster Protection Act of 1973 and the National Flood Insurance Reform Act of 1994 mandate the purchase of flood insurance as a condition of Federal or Federally related financial assistance for acquisition and/or construction of buildings in SFHAs of any community. The purchase of flood insurance on a voluntary basis is frequently prudent even outside of SFHAs.

The Acts prohibit Federal agency lenders, such as the Small Business Administration (SBA) and United States Department of Agriculture's (USDA) Rural Housing Service, and Government-Sponsored Enterprises for Housing (Freddie Mac and Fannie Mae) from making, guaranteeing, or purchasing a loan secured by improved real estate or mobile home(s) in an

SFHA, unless flood insurance has been purchased, and is maintained during the term of the loan.

The Acts apply to lenders under the jurisdiction of Federal entities for lending institutions. These Federal entities include the Board of Governors of the Federal Reserve System, the Federal Deposit Insurance Corporation, the Comptroller of the Currency, the Office of Thrift Supervision, the National Credit Union Administration, and the Farm Credit Administration. The Acts also require Freddie Mac and Fannie Mae to implement procedures designed to ensure compliance with the mandatory purchase requirements of the Acts.

The purchase of flood insurance does not apply to conventional loans made by Federally regulated lenders when the community in which the building is located is not participating in the NFIP. Although Federal flood insurance is not available for new construction or substantially improved structures in CBRS areas, conventional loans may be made there by Federally regulated lenders. In these cases, the lending institution is required to notify the borrower that, in the event of a flood-related Presidentially declared disaster, Federal disaster assistance will not be available for the permanent repair or restoration of the building. Federally regulated or insured lending institutions are required in all cases to notify the borrower when the building being used to secure a loan is in an SFHA.

33. **Why is there a requirement to purchase flood insurance in communities that have not suffered flooding in many years or ever?**
A major purpose of the NFIP is to alert communities to the danger of flooding and to assist them in reducing potential property losses from flooding. Therefore, FEMA determines flood risk through the use of all available information for each community. Historical flood data are only one element used in determining flood risk. More critical determinations can be made by evaluating the community's rainfall and river-flow data, topography, wind velocity, tidal surge, flood-control measures, develop-ment (existing and planned), community maps, and other data.

34. **Why is my lender requiring the purchase of flood insurance?**
For virtually every mortgage transaction involving a structure in the United States, the lender reviews the current NFIP maps for the community in which the property is located to determine its location relative to the published SFHA and completes the Standard Flood Hazard Determination Form (SFHDF). If the lender determines that the structure is indeed located within the SFHA and the community is participating in the NFIP, the borrower is then notified that flood insurance will be required as a condition of receiving the loan. A similar review and notification is completed whenever a loan is sold on the secondary loan market or perhaps when the lender completes a routine review of its mortgage portfolio. This fulfills the lender's obligation under the Flood Disaster Protection Act of 1973 and the National Flood Insurance Reform Act of 1994 that requires the purchase of flood insurance by property owners who are being assisted by Federal programs or by Federally regulated institutions in the acquisition or improvement of land, or facilities, or structures located or to be located within an SFHA.

35. **Are lenders required to escrow flood insurance payments?**
The statute requiring Federally regulated lenders, their services, and Federal Agency lenders to escrow for flood insurance became effective on October 1, 1996. If escrow for taxes, insurance, and/or other reasons is already required, escrow for flood insurance on loans secured by improved residential real estate or mobile homes is also required. Lenders who escrow will

comply 100 percent with the statutory requirement by maintaining flood insurance during the term or life of the loan.

36. **What if I disagree with my lender's determination that I am in the flood zone?**
Property owners may not contest the requirement if the lending institution has established the requirements as a part of its own standard lending practices. However, if a lending institution is requiring the insurance to meet mandatory flood insurance purchase requirements, the property owner and lender may jointly request that FEMA review the lending institution's determination. This request must be submitted within 45 days of the date the lending institution notified the property owner that a building or manufactured home is in the SFHA and flood insurance is required. In response, FEMA will issue a Letter of Determination Review (LODR). The LODR does not result in an amendment or revision to the NFIP map. It is only a finding as to whether the building or manufactured home is in the SFHA shown on the NFIP map. The LODR remains in effect until the NFIP map panel affecting the subject building or manufactured home is revised.

37. **What fees and data are required for LODRs?**
A fee of $80 must be submitted with all LODR requests. The fee payment may be in the form of a check or money order, in U.S. funds, made payable to the "National Flood Insurance Program." The fee must be accompanied by copies of the following: (1) the completed SFHDF; (2) the dated notification letter to the property owner; (3) a letter, signed by the property owner and lending institution, requesting FEMA's review; (4) an annotated copy of the effective NFIP map panel for the community showing the location of the structure or manufactured home; and (5) a copy of all material used by the lending institution or designated third party to make the determination.

38. **How many buildings or locations (and their contents) may be insured on each policy?**
Normally, only one building and its contents can be insured on each policy. The Dwelling Form of the Standard Flood Insurance Policy does provide coverage for up to 10 percent of policy amount for appurtenant detached garages but not for carports, tool and storage sheds, and the like. In addition, the Scheduled Building Policy is available to cover 2 to 10 buildings. The policy requires a specific amount of insurance to be designated for each building, and all buildings must have the same ownership and the same location.

39. **What is the flood insurance policy term?**
Flood insurance coverage is available for a 1-year term.

40. **Is there a minimum premium for a flood insurance policy?**
There is a minimum premium for all flood insurance policies. Because the minimum premium is subject to change, anyone interested in purchasing a flood insurance policy should contact a local property insurance agency or company that writes flood insurance coverage to obtain the current minimum premium amount.

41. **Is there a waiting period for flood insurance to become effective?**
There is normally a 30-day waiting period before flood insurance goes into effect. There are two exceptions:

- If the initial purchase of flood insurance is in connection with the making, increasing, extending, or renewing of a loan, there is no waiting period. The coverage becomes effective at the time of the loan, provided the application and presentment of premium are made at or prior to loan closing.
- If the initial purchase of flood insurance is made during the 13-month period following the revision or update of a Flood Insurance Rate Map for the community, there is a 1-day waiting period.

In addition to the two basic exceptions, FEMAhas issued a policy decision specifying the following four exceptions:

- The 30-day waiting period will not apply when there is an existing insurance policy and an additional amount of flood insurance is required in connection with the making, increasing, extending, or renewing of a loan, such as a second mortgage, home equity loan, or refinancing. The increased amount of flood coverage will be effective as of the time of the loan closing, provided the increased amount of coverage is applied for and the presentment of additional premium is made at or prior to the loan closing.
- The 30-day waiting period will not apply when an additional amount of insurance is required as a result of a map revision. The increased amount of coverage will be effective at 12:01 a.m. on the first calendar day after the date the increased amount of coverage is applied for and the presentment of additional premium is made.
- The 30-day waiting period will not apply when flood insurance is required as a result of a lender's determining a loan that does not have flood insurance coverage should be protected by flood insurance. The coverage will be effective upon the completion of an application and the presentment of payment of premium.
- The 30-day waiting period will not apply when an additional amount of insurance offered in the renewal bill is being obtained in connection with the renewal of a policy.

42. **What is "presentment of payment"?**
"Presentment of payment" is the receipt of premium and is considered to be the time payment is actually received by the NFIP or the WYO company. Delivery to an insurance agent or broker or mailing a premium by ordinary mail with placement of a postmark does not constitute presentment to the NFIP.

A premium mailed in a timely manner by certified mail and received by the NFIP is considered to have been delivered to and received by the NFIP as of the date of certification by the delivery service. (In this context, the term "certified mail" extends not only to the U.S. Postal Service but also to such third-party delivery services as Federal Express [FedEx], United Parcel Service [UPS], and courier services and the like that provide proof of mailing.) If time is short and coverage is needed, the certified mail transmittal of payment should be considered.

43. **Is there a special rating procedure applicable to coastal high hazard areas (V zones)?**
In calculating the applicable rates for buildings that were constructed or substantially improved in V zones after October 1, 1981, the actuarial formula takes into account the ability of the building to withstand the impact of wave action. The agent must follow the special instructions in the NFIP Flood Insurance Manual in preparing an application for coverage for buildings located in V zones. (See the "Flood Hazard Assessment and Mapping Requirements" section for a further explanation of V zones.)

44. **What is the Coastal Barrier Resources System?**
The U.S. Congress passed the Coastal Barrier Resources Act of 1982, and the Coastal Barrier Improvement Act of 1990, defining and establishing a system of protected coastal areas (including the Great Lakes) known as the Coastal Barrier Resources System (CBRS) and Otherwise Protected Areas (OPAs). The Acts define areas within the CBRS as depositional geologic features consisting of unconsolidated sedimentary materials; subject to wave, tidal and wind energies; and protecting landward aquatic habitats from direct wave attack. The Acts further define coastal barriers as "all associated aquatic habitats, including the adjacent wetlands, marshes, estuaries, inlets and near shore waters, but only if such features and associated habitats contain few manmade structures and these structures and man's activities on such features, and within such habitats do not significantly impede geomorphic and ecological processes." Otherwise Protected Areas (OPAs) means an undeveloped coastal barrier within the boundaries of an area established under Federal, State, or local law, or held by a qualified organization, primarily for wildlife refuge, sanctuary, recreational, or natural resource conservation purposes. The Acts provide protection to CBRS areas by prohibiting most expenditures of Federal funds within the CBRS. These prohibitions refer to "any form of loan, grant, guarantee, insurance, payment, rebate, subsidy or any other form of direct or indirect Federal assistance," with specific and limited exceptions.

45. **Is Federal flood insurance available in CBRS?**
Federal flood insurance is available in a CBRS area if the subject building was constructed (or permitted and under construction) before the CBRS area's effective date. For CBRS areas designated by the 1982 Act, the sale of Federal flood insurance is prohibited for structures built or substantially improved after October 1, 1983. For subsequent additions to the CBRS, the insurance prohibition date is shown on the Flood Insurance Rate Map (FIRM). For structures located in OPAs, insurance may be obtained if written documentation is provided certifying that the structure is used in a manner consistent with the purpose for which the area is protected. If an existing insured structure is substantially improved or damaged, any Federal flood insurance policy will not be renewed. If a Federal flood insurance policy is issued in error, it will be canceled and the premium refunded; no claim can be paid, even if the error is not found until a claim is made.

46. **Can flood insurance be cancelled at the request of the insured with a refund of premium?**
Flood insurance can be canceled, and a refund can be issued, only in certain circumstances, because all of the premium is fully earned on the first day of the policy term. Premium will be refunded on a pro-rata basis when the policyholder no longer owns or has an insurable interest in the insured property, provided no claim has been paid or is pending. There are other limited cancellation provisions for the refunding of premium. To discuss cancellation criteria and procedures, policyholders should contact the insurance agent who wrote the policy or call the NFIP toll-free at 1-800-427-4661.

47. **Is there a "grace period" for an insured under the NFIP policy conditions?**
All policies expire at 12:01 a.m. on the last day of the effective term. (For the ease and convenience of insurance agents and brokers, lenders, and policyholders, NFIP rules allow for "renewal" of expiring policies and no new application is required.) Coverage remains in force for 30 days after the expiration of the policy, and claims for losses that occur in the period will be honored providing the full renewal premium is received by the end of the 30-day period. Coverage also remains in force for any mortgagee named in the policy for 30 days after written notice to the mortgagee of the expiration of a policy.

48. **What is the requirement for purchasing flood insurance after receiving disaster assistance?**
The NFIRA requires individuals in SFHAs who receive disaster assistance after September 23, 1994, for flood disaster losses to real or personal property to purchase and maintain flood insurance coverage for as long as they live in the dwelling. If flood insurance is not purchased and maintained, future disaster assistance will be denied. If the structure is sold, the current owner is required to notify the buyer of the house of the need to purchase and maintain flood insurance. If the buyer is not notified, suffers uninsured flood losses, and receives Federal disaster assistance, the seller may be required to repay the Federal Government any Federal disaster assistance the buyer received.

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FEMA

Answers to Questions About the NFIP

Introduction to the NFIP

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1. **What is the National Flood Insurance Program (NFIP)?**
   The NFIP is a Federal program enabling property owners in participating communities to purchase insurance protection against losses from flooding. This insurance is designed to provide an insurance alternative to disaster assistance to meet the escalating costs of repairing damage to buildings and their contents caused by floods.

   Participation in the NFIP is based on an agreement between local communities and the Federal Government that states if a community will adopt and enforce a floodplain management ordinance to reduce future flood risks to new construction in Special Flood Hazard Areas, the Federal Government will make flood insurance available within the community as a financial protection against flood losses.

2. **Why was the NFIP established by Congress?**
   For decades, the national response to flood disasters was generally limited to constructing flood-control works such as dams, levees, sea-walls, and the like, and providing disaster relief to flood victims. This approach did not reduce losses, nor did it discourage unwise development. In some instances, it may have actually encouraged additional development. To compound the problem, the public generally could not buy flood coverage from insurance companies, and building techniques to reduce flood damage were often overlooked.

   In the face of mounting flood losses and escalating costs of disaster relief to the general taxpayers, the U.S. Congress created the NFIP. The intent was to reduce future flood damage through community floodplain management ordinances, and provide protection for property owners against potential losses through an insurance mechanism that requires a premium to be paid for the protection.

3. **How was the NFIP established and who administers it?**
   The U.S. Congress established the NFIP on August 1, 1968, with the passage of the National Flood Insurance Act of 1968. The NFIP was broadened and modified with the passage of the Flood Disaster Protection Act of 1973 (PDF 446KB) and other legislative measures. It was further modified by the National Flood Insurance Reform Act of 1994 (PDF 294KB) and the Flood Insurance Reform Act of 2004. The NFIP is administered by Federal Emergency Management Agency (FEMA) a component of the Department of Homeland Security (DHS).

4. **What is a Special Flood Hazard Area (SFHA)?**
   In support of the NFIP, FEMA identifies flood hazard areas throughout the U.S. and it's territories by producing Flood Hazard Boundary Maps (FHBMs), Flood Insurance Rate Maps (FIRMs), and Flood Boundary & Floodway Maps (FBFMs). Several areas of flood hazards are commonly identified on these maps. One of these areas is the Special Flood Hazard Area (SFHA) or high risk area defined as any land that would be inundated by a flood having a 1-percent chance of occuring in any given year (also referred to as the base flood).

   The high-risk area standard constitutes a reasonable compromise between the need for building restrictions to minimize potential loss of life and property and the economic benefits to be derived from floodplain development. Development may take place within the SFHA, provided that development complies with local floodplain management ordinances, which must meet the minimum Federal requirements. Flood insurance is required for insurable structures within high-risk areas to protect Federal financial investments and assistance used for acquisition and/or construction purposes within communities participating in the NFIP.

5. **What is a flood?**
   "Flood" is defined in the Standard Flood Insurance Policy (SFIP), in part, as:

   > A general and temporary condition of partial or complete inundation of two or more acres of normally dry land area or of two or more properties (at least one of which is your property) from overflow of inland or tidal waters, from unusual and rapid accumulation or runoff of surface waters from any source, or from mudflow.

6. **What is the NFIP's Write Your Own (WYO) program?**
   The Write Your Own (WYO) Program, begun in 1983, is a cooperative undertaking of the insurance industry and FEMA. The WYO Program allows participating property and casualty insurance companies to write and service the Standard Flood Insurance Policy in their own names. The companies receive an expense allowance for policies written and claims processed while the Federal Government retains responsibility for underwriting losses. The WYO Program operates within the context of the NFIP, and is subject to its rules and regulations.

The goals of the WYO Program are:

- Increase the NFIP policy base and the geographic distribution of policies;
- Improve service to NFIP policyholders through the infusion of insurance industry knowledge; and
- Provide the insurance industry with direct operating experience with flood insurance.

Currently, about about 100 insurance companies write flood insurance with FEMA.

7. **Do the state insurance regulators have any jurisdiction over the NFIP in their respective states?**
   As established by the U.S. Congress, the sale of flood insurance under the NFIP is subject to the rules and regulations of FEMA. FEMA Division has elected to have State-licensed insurance companies' agents and brokers sell flood insurance to consumers. State regulators hold the insurance companies' agents and brokers accountable for providing NFIP customers with the same standards and level of service that the States require of them in selling their other lines of insurance.

   Private insurance companies participating in the Write Your Own (WYO) Program must be licensed and regulated by States to engage in the business of property insurance in those States in which they wish to sell flood insurance.

8. **How does the NFIP benefit property owners? Taxpayers? Communities?**
   Through the NFIP, property owners in participating communities are able to insure against flood losses. By employing wise floodplain management, a participating community can protect its citizens against much of the devastating financial loss resulting from flood disasters. Careful local management of development in the floodplains results in construction practices that can reduce flood losses and the high costs associated with flood disasters to all levels of government.

9. **What is the definition of a community?**
   A community, as defined for the NFIP's purposes, is any State, area, or political subdivision; any Indian tribe, authorized tribal organization, or Alaska native village, or authorized native organization that has the authority to adopt and enforce floodplain management ordinances for the area under its jurisdiction. In most cases, a community is an incorporated city, town, township, borough, or village, or an unincorporated area of a county or parish. However, some States have statutory authorities that vary from this description.

10. **Why is participation in the NFIP on a community basis rather than on an individual basis?**
    The National Flood Insurance Act of 1968 (PDF 446KB) allows FEMA to make flood insurance available only in those areas where the appropriate public body has adopted adequate floodplain management regulations for its flood-prone areas. Individual citizens cannot regulate building or establish construction priorities for communities. Without community oversight of building activities in the floodplain, the best efforts of some to reduce future flood losses could be undermined or nullified by the careless building of others. Unless the community as a whole is practicing adequate flood hazard mitigation, the potential for loss will not be reduced sufficiently to affect disaster relief costs. Insurance rates also would reflect the probable higher losses that would result without local floodplain management enforcement activities.

11. **Is community participation mandatory?**
    Community participation in the NFIP is voluntary (although some States require NFIP participation as part of their floodplain management program). Each identified flood-prone community must assess its flood hazard and determine whether flood insurance and floodplain

management would benefit the community's residents and economy. However, a community that chooses not to participate within 1 year after the flood hazard has been identified and an NFIP map has been provided is subject to the ramifications explained in the answer to Question 20.

A community's participation status can significantly affect current and future owners of property located in Special Flood Hazard Areas (SFHAs). The decision should be made with full awareness of the consequence of each action.

12. **What is the NFIP's Emergency Program?**
The Emergency Program is the initial phase of a community's participation in the NFIP and was designed to provide a limited amount of insurance at less than actuarial rates. A community participating in the Emergency Program either does not have an identified and mapped flood hazard or has been provided with a Flood Hazard Boundary Map (FHBM), and the community is required to adopt limited floodplain management standards to control future use of its floodplains. Less than 1 percent of the 20,000 communities participating in the NFIP remain in the Emergency Program; FEMA hopes to convert all communities to the Regular Program of the NFIP. For additional information on mapping, please refer to the "Flood Hazard Assessment and Mapping Requirements" section of this booklet.

13. **What is the NFIP's Regular Program?**
A community participating in the Regular Program of the NFIP is usually provided with a Flood Insurance Rate Map (FIRM) and a detailed engineering study, termed a Flood Insurance Study (FIS). (Additional information on FIRMs and FISs is provided in the "Flood Hazard Assessment and Mapping Requirements" section of this booklet.) Under the Regular Program, more comprehensive floodplain management requirements are imposed on the community in exchange for higher amounts of flood insurance coverage.

14. **What happens when a community does not enforce its floodplain management ordinance?**
Communities are required to adopt and enforce a floodplain management ordinance that meets minimum NFIP requirements. Communities that do not enforce these ordinances can be placed on probation or suspended from the program. This is done only after FEMA has provided assistance to the community to help it become compliant.

15. **What is probation?**
Probation is the formal notification by FEMA to a community that its floodplain management program does not meet NFIP criteria. It is an action authorized under Federal regulations.

16. **When can a community be placed on probation?**
A community can be placed on probation 90 days after FEMA provides written notice to community officials of specific deficiencies. Probation generally is imposed only after FEMA has consulted with the community and has not been able to resolve deficiencies. The FEMA Regional Director has the authority to place communities on probation.

17. **How long will probation last?**
Probation may be continued for up to 1 year after the community corrects all Program deficiencies and remedies all violations to the maximum extent possible.

18. **What penalties are imposed when a community is placed on probation?**
An additional $50 charge is added to the premium for each policy sold or renewed in the community. The additional charge is effective for at least 1 year after the community's probation period begins. The surcharge is intended to focus the attention of policyholders on the community's non-compliance to help avoid suspension of the community, which has

serious adverse impacts on those policyholders. Probation does not affect the availability of flood insurance.

19. **What is suspension?**
Suspension of a participating community (usually after a period of probation) occurs when the community fails to solve its compliance problems or fails to adopt an adequate ordinance. The community is provided written notice of the impending suspension and granted 30 days in which to show cause why it should not be suspended. Suspension is imposed by FEMA. If suspended, the community becomes non-participating and flood insurance policies cannot be written or renewed. Policies in force at the time of suspension continue in force for the policy term.

20. **What happens if a community does not participate in the NFIP?**
Flood insurance under the NFIP is not available within that community. Furthermore, Section 202(a) of Public Law 93-234, as amended, prohibits Federal officers or agencies from approving any form of financial assistance for acquisition or construction purposes in a Special Flood Hazard Area (SFHA). For example, this would prohibit loans guaranteed by the Department of Veterans Affairs, insured by the Federal Housing Administration, or secured by the Rural Housing Services. Under Section 202(b) of Public Law 93-234, if a Presidentially declared disaster occurs as a result of flooding in a non-participating community, no Federal financial assistance can be provided for the permanent repair or reconstruction of insurable buildings in SFHAs. Eligible applicants may receive those forms of disaster assistance that are not related to permanent repair and reconstruction of buildings.

    If the community applies and is accepted into the NFIP within 6 months of a Presidential disaster declaration, these limitations on Federal disaster assistance are lifted.

21. **Explain the discounts on premiums that can be obtained in communities that qualify for the Community Rating System (CRS) because they have floodplain management programs that go beyond the minimum requirements to participate in the NFIP.**
The NFIP's Community Rating System (CRS) recognizes community efforts beyond the NFIP minimum standards by reducing flood insurance premiums for the community's property owners. The discounts may range from 5 to 45 percent. The discounts provide an incentive for new flood mitigation, planning, and preparedness activities that can help save lives and protect property in the event of a flood.

22. **What procedures must be followed for a community to participate in the Community Rating System?**
Participation in the CRS is voluntary. A community in compliance with the rules and regulations of the NFIP may apply. The community's Chief Executive Officer must appoint a CRS coordinator to handle the application work and serve as the liaison between the community and FEMA. The first step in the application process is for the community to obtain a copy of the CRS Coordinator's Manual which describes the program and gives details on the eligible activities. The CRS coordinator should fill out and submit an application for participation in the CRS. The CRS will verify the information and arrange for flood insurance premium discounts.

23. **How can a community acquire the CRS Coordinator's Manual and other information describing the program?**
The CRS Coordinator's Manual, additional CRS publications, and software may be ordered online or by writing, phoning, or faxing a request to the NFIP/CRS. Contact information is listed in the "Additional Reading" section at the end of the booklet. All publications are free, and the computer software for completing the application is also available at no charge.

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FEMA

Answers to Questions About the NFIP

This booklet is intended to acquaint the public with the National Flood Insurance Program (NFIP). Despite the highly technical nature of the Program, there has been a deliberate effort to minimize the use of technical terms. This publication is designed for readers who do not need a detailed history or refined technical or legal explanations, but do need a basic understanding of the program and the answers to some frequently asked questions. Readers who need legal definitions should refer to the Standard Flood Insurance Policy and to NFIP and Related Regulations.

- Introduction to the NFIP
- Flood Insurance Information for Prospective Buyers
- Coverage
- Filing a Flood Insurance Claim
- Floodplain Management Requirements
- Flood Hazard Assessment and Mapping Requirements
- Repetitive Loss Properties Strategy
- Presidential Disaster Declarations and the NFIP
- NFIP Program Information and Address and Phone Directory
- FEMA LOMA Depot
- Additional Reading

The information provided is as current as possible, but changes in the NFIP are made periodically. Readers can obtain the most up-to-date insurance information by using the contact information at the back of the booklet.

Use of acronyms and initials has been limited, but some terms are used so often the acronyms are practical and of assistance to the reader. The term will be spelled at its first use in the text with the acronym or initials following in parentheses. For readers' convenience, the following is a listing of acronyms and initials that appear in *Answers to Questions About the National Flood Insurance Program:*

BFE -Base Flood Elevation
CBRA -Coastal Barrier Resources Act
CBRS -Coastal Barrier Resources System
CLOMA -Conditional Letter of Map Amendment
CLOMR -Conditional Letter of Map Revision
CLOMR-F -Conditional Letter of Map Revision Based on Fill
CRS -Community Rating System
DHS -U.S. Department of Homeland Security
FDPA -Flood Disaster Protection Act
FEMA -Federal Emergency Management Agency
FHBM -Flood Hazard Boundary Map
FIRA -Flood Insurance Reform Act
FIRM -Flood Insurance Rate Map
FIS -Flood Insurance Study
ICC -Increased Cost of Compliance
LODR -Letter of Determination Review

LOMA -Letter of Map Amendment
LOMC -Letter of Map Change
LOMR -Letter of Map Revision
LOMR-F -Letter of Map Revision Based on Fill
NFIP -National Flood Insurance Program
NFIRA -National Flood Insurance Reform Act
OPA -Otherwise Protected Areas
PMR -Physical Map Revision
RCBAP -Residential Condominium Building Association Policy
SDF - Special Direct Facility
SFHA -Special Flood Hazard Area
SFHDF -Standard Flood Hazard Determination Form
SFIP -Standard Flood Insurance Policy
WYO -Write Your Own

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original to FEMA
+ one to owner
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APPLICATION FORMS FOR CONDITIONAL AND FINAL LETTERS OF MAP AMENDMENT AND LETTERS OF MAP REVISION BASED ON FILL

General Background Information

In 1968, the U.S. Congress passed the National Flood Insurance Act, which created the National Flood Insurance Program (NFIP). The NFIP was designed to reduce future flood losses through local floodplain management and to provide protection for property owners against potential losses through an insurance mechanism that allows a premium to be paid for the protection of those most in need. The creation of the NFIP represented a major shift in Federal strategy from previous structural flood-control and disaster relief programs.

As part of the agreement for making flood insurance available to a community, the NFIP requires the community to adopt floodplain management ordinances that meet certain minimum requirements intended to reduce future flood losses. The community official or agency responsible for floodplain management in a community may be able to provide information that would be useful to a requester. This official or agency usually is responsible for engineering, public works, flood control, or planning in the community as well.

Use of Application Forms

The Department of Homeland Security's Federal Emergency Management Agency (FEMA) implemented the use of application forms for requesting revisions or amendments to NFIP maps for two reasons. First, because the forms provide a step-by-step process for requesters to follow and are comprehensive, requesters are assured of providing all of the necessary information to support their requests without having to go through an iterative process of providing additional information in a piecemeal fashion, which can result in a time-consuming and cost-intensive process. Second, use of the forms ensures that the requesters' submissions are complete and more logically structured, and generally allows DHS-FEMA to complete its review in a shorter timeframe.

The application forms included in this package were designed to assist requesters (community officials, individual property owners, and others) in gathering the information DHS-FEMA needs to determine whether property (parcels of land or structures) is likely to be flooded during the flood event that has a 1-percent-annual-chance of being equaled or exceeded in any given year (base flood). Lands that are at risk of being inundated by the base flood are called Special Flood Hazard Areas (SFHAs).

The forms in this package shall be used to request Letters of Map Amendment (LOMAs), Conditional Letters of Map Amendment (CLOMAs), Letters of Map Revision Based on Fill (LOMR-Fs), and Conditional Letters of Map Revision Based on Fill (CLOMR-Fs), as defined below. Please note that not all of the forms apply to every request. Only those forms that apply to the request should be submitted.

LOMA	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has not been elevated by fill (**natural grade**) would not be inundated by the base flood.
CLOMA	A letter from DHS-FEMA stating that a **proposed** structure that is not to be elevated by fill (**natural grade**) would not be inundated by the base flood if built as proposed.
LOMR-F	A letter from DHS-FEMA stating that an **existing** structure or parcel of land that has been **elevated by fill** would not be inundated by the base flood.
CLOMR-F	A letter from DHS-FEMA stating that a parcel of land or **proposed** structure that will be **elevated by fill** would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

If the request is being made for a LOMA to be issued on a single residential property, the MT-EZ form, entitled "Application Form for Single Lot or Structure, Amendments to National Flood Insurance Program Maps," may be used instead of the forms in this package. Forms for this purpose may be downloaded from our website at http://www.fema.gov/plan/prevent/fhm/dl_mt-ez.shtm. This form is available in both an English and Spanish version.

A fast alternative to using the MT-1 application is eLOMA. eLOMA is a web-based application that provides licensed land surveyors and professional engineers a system to submit simple LOMA requests to FEMA. Many LOMA requests can be submitted to FEMA using eLOMA. You can find additional information about eLOMA, including the types of LOMA requests that qualify for the eLOMA process, at http://hazards.fema.gov.

The forms in this package and the form entitled "Application Form for Single Lot or Structure, Amendments to National Flood Insurance Program Maps," **shall not be used** in the following instances:

- Requests involving changes in Base Flood Elevations (BFEs);
- Requests involving changes in regulatory floodway boundary delineations;
- Requests for properties in alluvial fan areas;
- Requests involving property and/or structures that have been elevated by fill placed within the regulatory floodway, channelization projects, bridge/culvert replacement projects, or other flood control improvements; or
- Requests involving changes in coastal high hazard areas (V zones).

For such requests, the community must submit the request to DHS-FEMA in accordance with Title 44, Chapter I, Code of Federal Regulations (CFR), Part 65 of the NFIP regulations, which is available online at http://www.access.gpo.gov/nara/cfr/waisidx_02/44cfrv1_02.html, using the separately published MT-2 application forms package entitled "Application Forms and Instructions for Conditional Letters of Map Revision and Letters of Map Revision." Forms for this purpose may be downloaded from our website at http://www.fema.gov/plan/prevent/fhm/dl_mt-2.shtm.

Please note that the forms in this package may be used for property that has been inadvertently included in a V zone or the regulatory floodway. However, if the property is to be removed from a V zone, it must not be located seaward of the landward toe of the primary frontal dune.

For additional assistance in completing these forms, you may consult the LOMA Tutorial, available on DHS-FEMA's Internet site at: http://www.fema.gov/plan/prevent/fhm/ot_lmreq.shtm.

Data Submission Requirements

In accordance with the NFIP regulations, DHS-FEMA will use the information provided by these application forms to make a determination on whether a property (parcel(s) of land or a structure(s)) is located within a designated SFHA. In certain instances, additional data that are not referenced on these forms may be required. A DHS-FEMA representative will notify the requester of any additional requirements.

DHS-FEMA encourages the submission of the required data in digital format (e.g. scanned documents on a CD). This may help expedite the processing of your request.

Applicable Regulations

The regulations pertaining to LOMAs, CLOMAs, LOMR-Fs, and CLOMR-Fs are presented in Title 44, Chapter I, CFR, Parts 65 and 70, which is available online at http://www.access.gpo.gov/nara/cfr/waisidx_02/44cfrv1_02.html. The purpose of Part 70 is to provide an administrative procedure whereby DHS-FEMA will review information submitted by an owner or lessee of property who believes that their property has been inadvertently included in a designated SFHA. Part 70 provides information about the technical difficulty of accurately delineating the SFHA boundaries on a NFIP map for a community. Part 70 procedures shall not apply if the topography has been altered to raise the original ground to or above the BFE since the effective date of the first NFIP map [i.e., a Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map] showing the property to be within the SFHA. Requests involving changes in topography (such as the placement of fill) are handled under the procedures described in Part 65.

Fee Requirements

Title 44, Chapter I, CFR, Part 72 of the NFIP regulations, which is available online at http://www.access.gpo.gov/nara/cfr/waisidx_02/44cfrv1_02.html, presents information regarding the reimbursement procedure initiated by DHS-FEMA to allow for the recovery of costs associated with the review of requests for CLOMAs, CLOMR-Fs, and LOMR-Fs via a review and processing fee. There is no review and processing fee for requests for single/multiple, lot/structure LOMAs.

Revised fee schedules are published periodically, but no more than once annually, as a notice in the *Federal Register*. For the most up-to-date fee schedule, please contact the DHS-FEMA Map Information eXchange (FMIX) toll free at 1-877-FEMA MAP (1-877-336-2627) or consult the DHS-FEMA Internet site at http://www.fema.gov/plan/prevent/fhm/frm_fees.shtm.

Payment must be submitted in the form of a check or money order, made payable in U.S. funds to the ***National Flood Insurance Program***, or by credit card payment. In addition, the requester must complete the Payment Information Form. The payment should be mailed **together** with the application and supporting data to the address listed in the Address for Submitting Requests section of these instructions.

Basis of Determination

If no fill has been placed, DHS-FEMA's determination as to whether the SFHA designation may be removed from the structure(s) on a property will be based on a comparison of the BFE with the elevation of the Lowest Adjacent Grade to the structure (lowest ground touching the structure) including any attached decks or garage. If fill has been placed, DHS-FEMA's determination will be based on a comparison of the BFE with the elevation of the lowest adjacent grade to the structure (lowest ground touching the structure) including any attached decks or garage and a completed Community Acknowledgment Form (see instructions for the Community Acknowledgment Form [Form 3] for more information).

For DHS-FEMA to remove the SFHA designation from a legally defined property or portion of property that does not have a structure on it, the elevation of the lowest ground on the property must be at or above the BFE.

Please note the following special considerations that may affect DHS-FEMA's determination:

- In areas of shallow/sheet flooding (Zone AO), the elevation of the Lowest Adjacent Grade (including deck posts) of the structure(s) must be above the surrounding grade by an amount equal to or greater than the depth shown on the NFIP map. In addition, adequate drainage paths are required to guide floodwaters around and away from the structure(s); the structure(s) should be on an elevated pad within the Zone AO area. With your application package, in addition to elevation information regarding the structure(s), provide a map showing the topographic data of the property and the immediate surrounding area, and the location of any structure(s) existing on the property (certified by a registered professional engineer or licensed land surveyor) to demonstrate that the above criteria have been met.
- If the lowest floor of a building has been elevated on posts, piers, or pilings above the BFE and any portion of the structure (i.e., posts, pilings, or piers) is still below the BFE, the building will not be removed from the SFHA.

Response Timeframe

In accordance with the procedures of Title 44, Chapter I, CFR, Part 72, which is available online at http://www.access.gpo.gov/nara/cfr/waisidx_02/44cfrv1_02.html, DHS-FEMA will notify the requester of the determination in writing within 60 days of the date of receipt of all required data. Information about the status of active Letter of Map Change (LOMC) requests is available from DHS-FEMA's Mapping Information Platform (MIP) at https://hazards.fema.gov. The MIP allows requesters to search Open LOMCs by entering their Project (Case) Number and Project Type to find out the status of their request. From the MIP Home Page requesters should click on Tools & Links, Public Reports and select Public Reports from the Report Category dropdown.

Effect on Insurance Purchase Requirements

Although DHS-FEMA may issue a LOMA or LOMR-F removing a structure(s) from the SFHA, it is the lending institution's prerogative to require flood insurance, as a condition of a loan, if it deems such action appropriate. Historically, about 25% of all flood claims occur in areas outside of the SFHA. Property owners are strongly encouraged to convert their existing policy, using the premiums already paid for that policy, to a lower-cost Preferred Risk Policy (PRP), which is available for structures located outside the SFHA. For more information about the PRP, contact your agent or broker or visit http://floodsmart.gov/prp.

If the lending institution agrees to waive the flood insurance purchase requirement for a structure, the property owner is eligible for a full refund of the premium paid for the current policy year, provided that no claim is pending or has been paid on the policy in question during the same policy year. If the property owner has been required to renew his or her policy during a period when a revised NFIP map was being printed, the premium will be refunded for an additional year. To initiate processing of the refund, the property owner should provide the LOMA or LOMR-F and evidence of the waiver of the flood insurance requirement from the lending institution to the insurance agent or broker who sold the policy.

Conditional Determinations

To qualify for a CLOMA or CLOMR-F, the proposed project must meet the same criteria as those required for a LOMA or LOMR-F. After construction is completed or fill is placed, certified as-built information must be submitted to DHS-FEMA for a LOMA or LOMR-F to be issued. The NFIP regulations do not require that a CLOMA or CLOMR-F be requested and issued for a proposed project. Check with local community officials to see if they are required.

Property owners and developers should note that a CLOMA or CLOMR-F does not remove the mandatory purchase of flood insurance requirements, it merely provides comment on the proposed plan and does not revise or amend the NFIP map. Once the project has been completed another application will have to be submitted with the as built conditions to receive a LOMA or a LOMR-F which in turn removes the federal requirements for mandatory purchase of flood insurance. It also does not relieve Federal agencies of the need to comply in carrying out their responsibilities for providing federally undertaken, financed, or assisted construction and improvements or in their regulating and licensing activities, in accordance with the provisions of Executive Order 11988 (http://www.fema.gov/plan/ehp/ehplaws/eo11988.shtm).

Endangered Species Act Compliance

CLOMR-F applicants are responsible for documenting to FEMA that Endangered Species Act (ESA) compliance has been achieved prior to FEMA's review of a CLOMR-F application. ESA compliance may be documented by submitting to FEMA a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS), or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. The applicant may begin by contacting a NMFS or USFWS office, State wildlife agency office, or independent biologist to identify whether threatened or endangered species exist on the subject property and whether the project associated with the CLOMR-F request would adversely affect species or designated critical habitat. These entities are also available to discuss questions pertaining to listed species and ESA compliance. If potential adverse impacts could occur, then NMFS or USFWS may require changes to the proposed activity and/or mitigation.

For CLOMA, LOMA, and LOMR-F requests involving floodplain activities that have occurred already, private individuals and local and state jurisdictions are required to comply with the ESA independently of FEMA's process. These requests do not provide the same opportunity as CLOMR-Fs for FEMA to comment on the project because CLOMAs and LOMAs do not involve a physical modification to the floodplain and because LOMR-Fs are issued only after the physical action has been undertaken in the floodplain.

Additional information about the ESA and these requirements is available on http://www.fema.gov/library/viewRecord.do?id=4312 or by requesting a copy from the DHS-FEMA Map Information eXchange (FMIX) toll free at 1-877-FEMA MAP (1-877-336-2627). Although FEMA's staff is not available to assist with this process, NMFS and the USFWS both have staff available around the country to answer questions about threatened and endangered species and ESA compliance.

Address for Submitting Requests

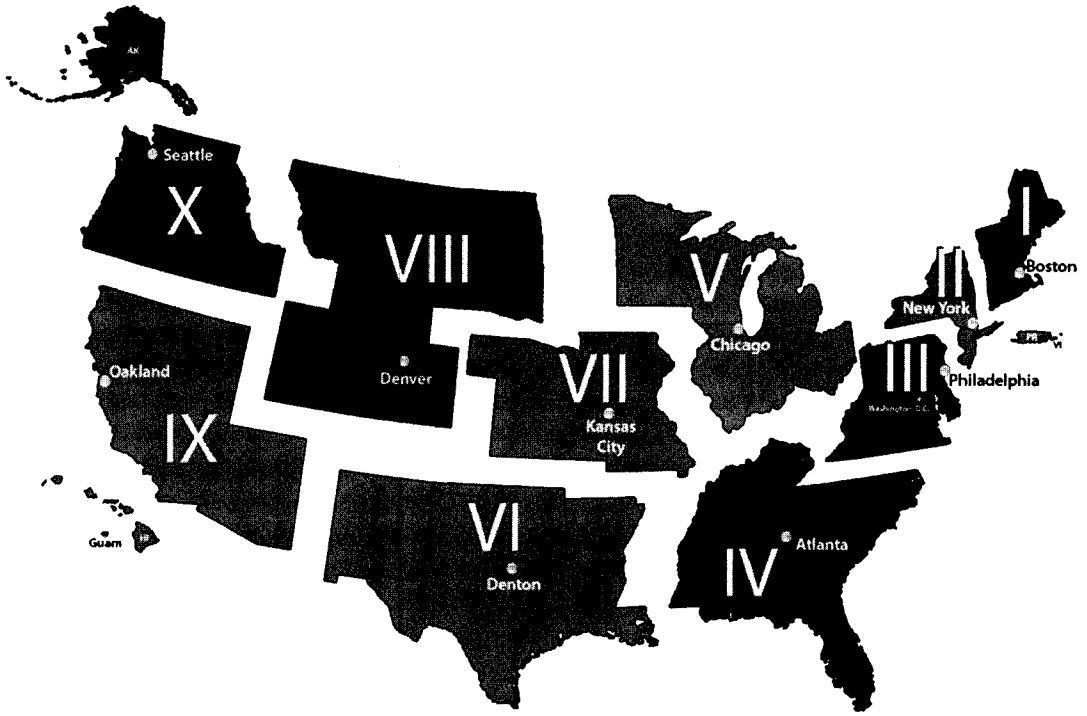
Please submit all application forms and data to support a request for a flood zone determination, including any applicable fees to the address listed below. **Incomplete submissions will result in processing delays.**

DHS-FEMA encourages the submission of all required data in digital format (e.g. scanned documents on a CD).

Mail your request to...

LOMC CLEARINGHOUSE
847 SOUTH PICKETT STREET
ALEXANDRIA, VA 22304-4605
Attn.: LOMA Manager

FEMA REGIONS



INSTRUCTIONS FOR COMPLETING THE PROPERTY INFORMATION FORM (FORM 1)

General Instructions

The Property Information Form (Form 1) may be completed by the property owner, or on behalf of the property owner by authorized persons including but not limited to; the property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures.

Before completing this form, the requester must obtain the following documents from the County/Parish Clerk, Recorder, or Register of Deeds for the community:

- A copy of the Deed for the property, showing the recordation information (e.g., Book/Volume and Page numbers or Document/Instrument number) containing the recorder's seal and recordation date, accompanied by a tax assessor's or other suitable map showing the surveyed location of the property.

OR

- A copy of the Plat Map for the property, showing the recordation information (e.g., Book/Volume and Page numbers or Document/Instrument number) and containing the recorder's seal and recordation date.

The requester also must obtain a photocopy of the effective FIRM panel (including the Title Block) that shows the area in which the property is located. The FIRM should be available at the community map repository or from the community official or agency responsible for floodplain management. However, digital copies of the FIRM Index and FIRM panels may be ordered from the Map Service Center (MSC), for a nominal fee. To place orders from the MSC, go to their Internet site: http://www.msc.fema.gov. A FIRMette, which can be printed free of charge from the MSC website, may be submitted in lieu of a photocopy of the FIRM.

This site allows requesters to search the MSC for maps and other technical data historically available from the MSC online. Requesters can search by the three following criteria: Catalog, Map Search, and Quick Order. Catalog allows requesters to search through the DHS-FEMA's Map Service Center for available data. Map Search allows requesters to search for data available for an individually specified map area. Quick Order allows requesters to search and order available data by specific FIRM panel or Community number. Payment must be in the form of a credit card. Visa, MasterCard, Discover and American Express, are accepted. Requesters without Internet access should contact the DHS-FEMA Map Information eXchange by calling 1-877-336-2627. They may fax their map order requests to the MSC at 1-800-358-9620.

Requesters should note that for multiple property (structure or lot) requests, this form should only be completed once to describe the entire project. One form for each lot is not necessary.

Specific Instructions

Basis of Request

Select the type of MT-1 Letter of Map Change (LOMC) being requested, by checking only one box. Next to each type of LOMC a brief definition has been provided to assist the requester in making an informed selection.

Fill Placement

Fill is defined as material from any source (including the subject property) placed that raises the ground (natural grade) to or above the Base (1%-annual-chance) Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area is considered natural grade. The Special Flood Hazard Area (SFHA) is the area that would be inundated by the base flood.** Assistance to ascertain if fill has been placed on your property may be available from the community official or agency responsible for floodplain management. You may consult with the community map repository to obtain previous editions of the NFIP map, archived topographic data, or

permit drawings related to construction on the site. If the structure footprint is located on ground higher than the surrounding area, fill may have been placed. Additional sources for assistance would include the developer or engineer/designer of the subdivision, previous owners of the site, persons who have owned or resided on adjacent parcels, and large scale aerial photographs (check the tax assessor's office). In addition, digital copies of historic NFIP maps may be available on DHS-FEMA's Map Service Center (MSC), for a nominal fee. To place orders from the MSC, interested parties may visit the MSC website at http://www.msc.fema.gov.. For additional information regarding historic maps, interested parties may contact the DHS-FEMA Map Information eXchange toll free, at 1-877-FEMA MAP (1-877-336-2627).

Regardless of the type of LOMC being requested, DHS-FEMA must require the requester to clearly state, to the best of his or her knowledge, whether fill was or was not placed on his or her property. The requester must select either "yes" or "no." If fill was placed on the property, the requester must provide the month and year fill was placed.

In addition, for proposed projects, DHS-FEMA requires the requester to clearly state whether fill will be placed on his or her property. If fill will be placed, the requester must provide the month and year fill will be placed. In addition, the applicant must then provide documentation to show that ESA compliance has been achieved. Additional information about these requirements is available on Page 4 of this instruction packet.

Number 1 - Street Address

Enter the street address (911 type) for the structure or property being reviewed (subject property). For requests involving multiple lots, structures, or units, attach a separate piece of paper including all street addresses when space is insufficient.

Number 2 - Legal Description

Describe the property by referring to the Deed or Plat Map. The description may consist of a lot number and subdivision name, a parcel number, a tract number, or any other information provided in the Deed or Plat to identify the property (e.g. Lot 2, Block 1, Floodville Estates). It is not necessary to reproduce a lengthy description of the property as it appears in the Deed.

Number 3 - Subject of Determination

DHS-FEMA makes determinations on parcels of land or structures. The requester should select structure, portion of a parcel, or a parcel of land. If the request is for a structure on a property, the date of construction must be provided in this section. Date of construction information may usually be obtained from real estate settlement documents, the property developer, or the local government office where real estate and/or land development transactions are recorded. If there is more than one structure on a property, attach a separate piece of paper with the dates of construction. If the request is for a portion of a parcel, a certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are **required.** The metes and bounds description must cover the specific area to be removed, and it must be tied to an identifiable starting point. If the description is for a legally recorded lot or parcel, the metes and bounds description should commence or begin at the lot or parcel corner. Metes and bounds descriptions must not intersect or coincide with the footprint of an existing structure. Please see the example below for the preferred format of metes and bounds descriptions.

> BEGINNING at the northeast lot corner; thence S16°42'22"E, 100.00 feet; thence S33°14'40"W, 145.92 feet; thence S89°13'29"W, 156.01 feet; thence N16°42'22"W, 223.14 feet; thence 210.49 feet along a curve to the left having a radius of 542.00 feet to the POINT OF BEGINNING

DHS - FEMA encourages the submission of metes and bounds descriptions in digital format on CD. This may help expedite the processing of your request.

Number 4 - Number of Structures or Properties

DHS-FEMA makes determinations on single or multiple, lots (parcels of land) or structures. Select the choice that best describes your request.

Required Data

All requests must include the following data:

- Property description documentation must be enclosed for every request and will consist of either the Plat Map or Deed (containing the recorder's stamp and recordation date) accompanied by a tax assessor's map or other suitable map showing the surveyed location of the property. The recordation data (e.g., Book, Volume, Page, Reel, Document Number, and Date) must be evident on the copies of these documents so that DHS-FEMA may use the legal description of the property. In addition, DHS-FEMA must be able to identify the property exactly. If the property is not recorded on a Plat Map, a copy of a tax assessor's map or other suitable map must be submitted to aid DHS-FEMA in locating the property. The map should include at least one street intersection that is shown on the FIRM panel.
- A photocopy of the effective FIRM panel, annotated to show where the property is located, must be submitted for every request. If your community has a separate Flood Boundary and Floodway Map (FBFM), please include a copy. The panel number and effective date of the FIRM must appear on the copy submitted. The actual map or a photographic copy must be used.
- The Elevation Form (Form 2) must be included for all requests, ***except*** requests for determinations in which the FIRM already shows the property to be CLEARLY outside the SFHA. For cases in which the determination for the property or structure is uncertain, elevation data must be submitted to provide a definitive determination. This form must be completed by a licensed land surveyor or registered professional engineer. If an NFIP Elevation Certificate has been completed for a structure, it may be submitted in lieu of this form. The Elevation Certificate must be certified by a licensed land surveyor or registered professional engineer.
- The Community Acknowledgment Form (Form 3) must be included for all LOMR-F or CLOMR-F, or for LOMA requests in which the property has been inadvertently included within the NFIP regulatory floodway. For LOMR-F and CLOMR-F requests only Section A needs to be completed. For LOMA requests in which the property has been inadvertently included within the regulatory floodway, only Section B needs to be completed (see INSTRUCTIONS FOR COMPLETING OPTIONAL FORMS of these instructions for additional information on the certification requirements of this form).
- Documented ESA compliance must be submitted for CLOMR-Fs only. Appropriate documentation includes a copy of an Incidental Take Permit, an Incidental Take Statement, a "not likely to adversely affect" determination from NMFS or USFWS, or an official letter from NMFS or USFWS concurring that the project has "No Effect" on proposed or listed species or designated critical habitat. Additional information about these requirements is available on Page 4 of this instruction packet.

Review and Processing Fee

The appropriate review and processing fee must be submitted for requests involving proposed projects and for requests involving the placement of fill (e.g., CLOMA, LOMR-F, or CLOMR-F). The Payment Information Form should be included with the processing fee. No fee is required to obtain a determination based on existing conditions (i.e. LOMA) as long as no fill has been placed. For the current fee schedule visits DHS-FEMA's Flood Map-Related Fees Internet site: http://www.fema.gov/plan/prevent/fhm/frm_fees.shtm.

Signature

The requester must provide his or her name, mailing address, and telephone number. The requester must also sign and date, where indicated, to certify the accuracy of the information provided. A Licensed Land Surveyor, Registered Professional Engineer, or other designated agent may sign this form for the requester if they are submitting on their behalf. Providing an email address is optional, however, providing one will make it easier for DHS-FEMA to contact you if necessary and may facilitate the processing of your request.

INSTRUCTIONS FOR COMPLETING THE ELEVATION FORM (FORM 2)

General Instructions

The Elevation Form (Form 2) must be completed by a licensed land surveyor or registered professional engineer (authorized by law to certify the information requested). If the request is to make a determination on the structure, and an NFIP Elevation Certificate has already been completed for this property, it may be submitted in lieu of this form. If the request is to make a determination on the entire legally recorded property, or a portion thereof, the lowest lot elevation must be provided on Form 2. If the request is to have the SFHA designation determined for the entire legally recorded property, but the only elevation provided is the Lowest Adjacent Grade to Structure, the determination will be issued for the structure.

For a licensed land surveyor or registered professional engineer to complete this form, it will be necessary to obtain the effective Flood Insurance Rate Map (FIRM) panel, effective Flood Boundary and Floodway Map (FBFM) panel (if printed), and Flood Insurance Study (FIS) report that cover the area in which the property is located. These can be obtained from the community map repository or ordered from the Map Service Center (MSC), for a nominal fee. To place orders from the MSC, go to their Internet site: http://www.msc.fema.gov.

The DHS-FEMA Map Service Center allows users, including homeowners, surveyors, and engineers, to search the MSC for maps and other technical data. Searches can be conducted under the three following criteria: Catalog, Map Search, and Quick Order. Catalog allows surveyors and engineers to search through the Map Service Center for available data. Map Search allows surveyors and engineers to search for data available for an individually specified map area. Quick Order allows surveyors and engineers to search available data by a specific FIRM panel or Community number. All search criteria will allow surveyors and engineers to search desired data and add that data to a "shopping cart" for later payment options. Payment must be in the form of a credit card. Visa, MasterCard, Discover and American Express are accepted.

Surveyors and engineers that do not have Internet access should contact the DHS-FEMA Map Information eXchange by calling 1-877-FEMA MAP (1-877-336-2627). They may fax their map order requests to the MSC at 1-800-358-9620.

Number 1 - Community Number

Provide the six digit NFIP community number as it appears in the Title Block of the FIRM panel. In addition, include the name of the property (i.e. legal description) and/or the property's address.

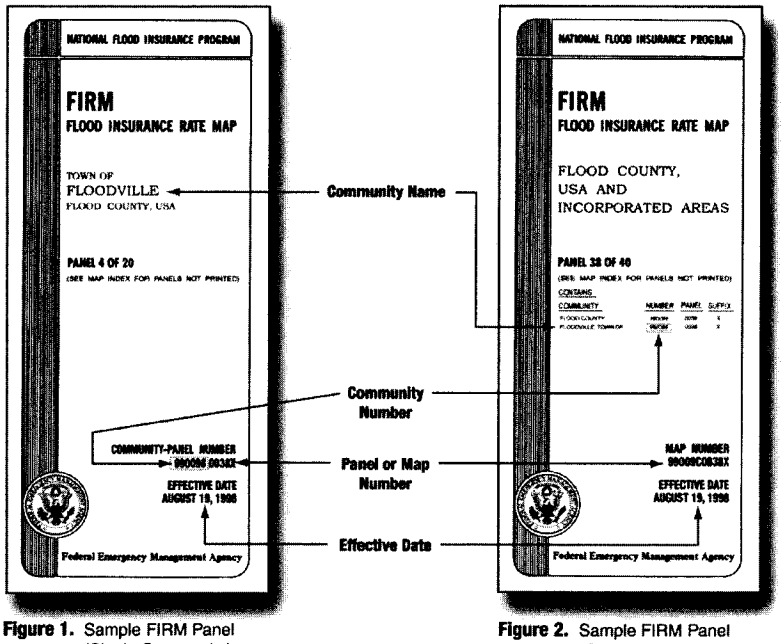


Figure 1. Sample FIRM Panel (Single Community)

Figure 2. Sample FIRM Panel (Countywide)

For additional information on reading FIRM panels you may consult the tutorial "How to Read a FIRM" on DHS-FEMA's Internet site: http://www.fema.gov/media/fhm/firm/ot_firm.htm.

*Please note that, in some communities, the only NFIP maps available may be Flood Hazard Boundary Maps, instead of FIRMs.

Number 2 - Conditionals

Identify whether the elevations being provided are based on existing or proposed conditions.

Number 3 - Type of Construction

If the request involves or will involve a structure, provide the type of construction.

> ***Crawl Space*** – The bottom floor is below the first floor, is enclosed by solid and partial perimeter walls, and may be above ground level (grade) on one or more sides. Spaces below ground level on all sides must meet the requirements of FEMA Technical Bulletin 11-01. Spaces with a bottom floor elevation more than 2.0 feet below the Lowest Adjacent Exterior Grade (LAG) elevation will be classified as a basement.
>
> ***Slab on Grade*** – The bottom floor is at or above ground level (grade) on at least one side.
>
> ***Basement/Enclosure*** – The bottom floor (basement or underground garage) is below ground level (grade) on all sides. See Crawl Space above.
>
> ***Other*** – All other structure types not listed above including, but not limited to split levels, structures on piers, mobile homes, etc. Please be as detailed as possible.

Number 4 - Elevation Datum

Provide the elevation datum (e.g., NGVD 29, NAVD 88, or other specified) for which the property elevations shown on the form are referenced. If the datum being referenced is different than the datum used to produce the effective FIS, please provide the datum conversion. Please note that mean sea level datum (MSL) is used within the Commonwealth of Puerto Rico and local tidal datum (LTD) is used within the U.S. Virgin Islands.

Number 5 - Geographic Coordinate Data

The surveyor or engineer must provide the latitude and longitude of the property in decimal degrees to the 5th decimal place (00.00000), and indicate the appropriate horizontal datum, WGS84, NAD83, or NAD27.

Number 6 - Subsidence or Uplift

Land subsidence is the lowering of the ground as a result of water, oil, gas extraction, as well as other phenomena such as soil compaction, decomposition of organic material, and tectonic movement. Periodically, the National Geodetic Survey re-levels some benchmarks to determine new elevations above the National Geodetic Vertical Datum of 1929 (NGVD 29) or above the North American Vertical Datum of 1988 (NAVD 88); however, not all benchmarks are re-leveled each time.

Check "yes" if the area of the property is in an area of subsidence or uplift, and provide the date of the current re-leveling; check "no" if the area of the property is not in an area of subsidence or uplift. In areas experiencing ground subsidence (e.g., Harris County, Texas, and Incorporated Areas); the most recently adjusted Elevation Reference Mark (ERM) must be used for accurate ground and structure elevations. Please consult the effective Flood Insurance Study (FIS) for your community or local floodplain administrator for the most current ERM data.

In general, the effects of subsidence can be accounted for by determining grade and structure elevations using benchmark elevations with the same re-level date as the benchmarks used to develop the Base (1%-annual-chance) Flood Elevations (BFEs) on the FIRM. Please be aware that benchmark re-level dates can be different for different flooding sources. No adjustment is necessary to the BFEs on the FIRM.

Elevation Table

A row in the elevation table must be completed for each property (parcels of land or structures) involved in this request (subject property).

Address – Provide the street address (911 type) for subject property.

Lot/Block Number – Provide the property's lot and/or block number if available. In the absence of a lot or block number, the registered professional engineer or licensed land surveyor must include an identifier that clearly states for what the elevations are being referenced (e.g. residential structure, commercial building, unit 1, etc.).

Lowest Lot Elevation – For requests involving property, or a portion thereof, provide the lowest lot elevation to the nearest tenth (0.1) of a foot or meter. If the FIRM shows BFEs in meters, the accuracy of the lowest lot elevation must be to the nearest tenth of a meter. If the BFE varies across the property, please provide a certified site plan showing the range of elevations across the property.

Lowest Adjacent Grade (LAG) to the Structure – For requests involving a structure, provide the LAG elevation (the elevation of the lowest ground touching the structure including attached patios, stairs, deck supports or garages), to the nearest tenth (0.1) of a foot or meter. If the FIRM shows BFEs in meters, the accuracy of the LAG elevation must be to the nearest tenth of a meter.

Base Flood Elevation – Provide the BFE affecting the property. FEMA will verify the BFE during the review process. BFEs can be obtained by locating the property on the effective FIRM for the community in which the property is located. Upon locating the property on the FIRM, the engineer or surveyor should determine the type of flooding and in which flood zone the property is located. The summary below will provide direction for how to determine the BFE as a result of the flooding type and flood zone determination.

Base Flood Elevation Source – Provide the source used in determining the BFE (e.g. FIRM, profile, floodway data table, Community Determined, or other source). When submitting a BFE that is either community determined or from an alternate source, please include in the request, sufficient data that supports the BFE.

- **Riverine Flooding Systems (Zones AE or A1-A30)** – Consult the FIS report for the community in which the property is located. Next, locate the flood profile for the flooding source by name. Estimate the property's location along the flood profile and interpolate the BFE using the 100-yr. flood profile line.

- **Lacustrine (Stillwater) Flooding Systems** – Consult the FIS report for the community in which the property is located. Next, locate the Summary of Stillwater Elevations table. Locate the flooding source, by name, and use the BFE listed in the table. The flooding source's BFE is normally shown to the nearest one-tenth of a foot. If the flooding source is not listed in the "Summary of Stillwater Elevations" table, use the BFE as shown on the FIRM.

- **Coastal Flooding Systems (Zones AE or A1-A30 and VE or V1-V30)** – First, obtain the BFE from the FIRM panel. Next, consult the FIS report for the community in which the property is located. Locate the Summary of Stillwater Elevations table in the FIS report. Identify the flooding source, by name, and use the BFE listed in the table. Compare the BFE listed in this table to the BFE obtained from the FIRM. If the stillwater elevation listed in this table is less than or equal to the whole-foot BFE shown on the map minus 0.5 foot, a wave height, wave runup, and/or wave setup component exists. In this case, the whole-foot BFE shown on the map should be used for rating, construction, and floodplain management purposes. If the stillwater elevation listed in the "Summary of Stillwater Elevations" table is greater than the whole-foot BFE shown on the map minus 0.4 foot, the stillwater elevation shown in the table shall be used as the BFE. **(Any property/structure located seaward of the landward toe of the primary frontal dune may not be removed from a Zone VE or V1-V30).**

- **Zone A Flooding** – If the property is located in a Zone A, an area of approximate flooding with no BFEs determined, a BFE will need to be determined by the engineer or surveyor. First, the engineer or surveyor should determine if a Federal, State, or local government agency has developed a BFE. Such agencies include the U.S. Army Corps of Engineers, the U.S. Geological Survey, the State's Department of Natural Resources, Department of Environmental Quality, or Department of Transportation; or the local Planning

and Zoning Department. If one has been developed, all supporting data and calculations used to develop the BFE must be submitted, or a letter directly from the government agency must be submitted. If a BFE has not previously been developed, the engineer or surveyor should consult DHS-FEMA 265, *Managing Floodplain Development in Approximate Zone A Areas: A Guide for Obtaining and Developing Base (100-year) Flood Elevations,* available online at http://www.fema.gov/library/viewRecord.do?id=2215. This publication is an excellent resource, which details the appropriate methods for determining BFEs in SFHAs designated flood zone A. To obtain additional information about developing BFEs, contact the DHS-FEMA Map Information eXchange at 1-877-FEMA MAP (1-877-336-2627). If the property is greater than 50 lots or 5 acres, whichever is the lesser, the engineer or surveyor must determine a BFE as a provision of Part 60.3(b)(3), which is available online at http://www.access.gpo.gov/nara/cfr/waisidx_03/44cfr60_03.html.

- **Shallow Flooding (Zone AH)** – If the property is located in flood zone AH, locate the Summary of Stillwater Elevations table in the FIS report. Identify the flooding source, by name, and use the BFE listed in the table. If no Summary of Stillwater Elevations table exists, use the BFE shown on the FIRM If different elevations appear within the same SFHA, the BFE is obtained by linear interpolation between two adjacent BFE lines.

- **Shallow/Sheet Flooding (Zone AO)** – For a property located in Zone AO, the characteristics of the Zone AO area shown on the NFIP map will determine the appropriate methodology to be used to develop the BFE for the property. If the flooding is conveyed by the street, provide the highest top of curb or crown of street elevation (whichever is higher) along the property line and add this to the depth of flooding. The lowest adjacent grade elevation must be above the curb or street elevation by an amount equal to or greater than the depth of flooding shown on the NFIP map. If the entire property is inundated by the SFHA and the flow is not conveyed by the street, add the depth of flooding to the average surrounding grade. If the property is partially inundated by the SFHA and the street does not convey the flow, add the depth of flooding to the lowest lot elevation. Along with the information required for one of the above-mentioned methods, provide sufficient certified topographic information, including flow paths, to show that the structure is located on high ground relative to the depth indicated on the NFIP map.

If the request involves multiple properties (parcels of land or structures), elevations must be provided for each property. If the number of properties for which DHS-FEMA is to make a determination exceeds the number of rows on the Elevation Table, additional photocopies of the table may be attached to the back of the Elevation Form.

Certification (by a licensed land surveyor, registered professional engineer, or architect)

The certifier must provide his or her name, license number and expiration date, his or her company name, telephone number and, if applicable, his or her fax number and email address. The certifier's seal, if available, may be provided here. The certifier must sign and date the Elevation Form, where indicated, to certify the accuracy of the information provided. Not all states authorize architects and engineers to certify elevation information. Consult the state board of registration for more information.

INSTRUCTIONS FOR COMPLETING OPTIONAL FORMS

General

While Forms 1 and 2 must be completed for all requests, Form 3 must only be completed when applicable. Instructions for completing this form are provided below.

Community Acknowledgment Form (Form 3)

The Community Acknowledgment Form (Form 3) must be completed for all requests involving the placement of fill, existing or proposed, or requests for land or structures that are inadvertently included in the NFIP regulatory floodway. The form must be completed and signed by the community official responsible for floodplain management in the community. The community name and the subject property address shown in Items 1 and 2 of the Property Information Form must appear in the spaces provided. Space has been provided within each section for the community official to provide comments on the project (e.g. Section A - The project is reasonably safe from flooding and satisfies Parts 60.3 and 65.5 of the NFIP regulations. Section B - Removal of the project from the regulatory floodway will not result in an increase in Base Flood Elevations.). If additional space is required by the community official to provide the community's comments on a project, additional sheets may be attached to the back of this form.

Section A – Requests Involving the Placement of Fill

Instructions for Communities:

As a participant in the NFIP under 44 CFR 60.3(a)(2), you are required to ensure, prior to issuing a floodplain development permit, that an applicant is in compliance with local and NFIP regulations and has obtained all necessary Federal and State permits related to development. For CLOMR-F requests, applicants must document ESA compliance to FEMA prior to issuance of the CLOMR-F determination. For LOMR-F requests, ESA compliance is required independently of FEMA's process. The community must ensure that appropriate ESA permits are obtained per requirement under Section 60.3(a)(2) of FEMA's regulations. Additional information about these requirements is available on Page 4 of this instruction packet. Another common Federal permit requirement may include wetland permits under Section 404 of the Clean Water Act of 1972. If you need a wetlands permit or are not sure if one is required, contact your local U.S. Army Corps of Engineers District Office. Necessary State permits vary depending on the State.

Instructions for Applicants:

You are responsible for obtaining all necessary Federal, State, and local permits as a condition of obtaining a LOMR-F or CLOMR-F. Your community is required to verify that you have obtained these necessary permits prior to issuing a floodplain development permit or signing the Community Acknowledgment Form (MT-1 Form 3). In addition, for CLOMR-F requests, you must document to FEMA that ESA compliance has been achieved prior to issuance of the CLOMR-F determination. For LOMR-F requests, ESA compliance is required independently of FEMA's process. Your community must ensure that appropriate ESA permits are obtained per requirement under Section 60.3(a)(2) of FEMA's regulations. Additional information about these requirements is available on Page 4of this instruction packet. Another common Federal permit requirement may include wetland permits under Section 404 of the Clean Water Act of 1972. If you need a wetlands permit or are not sure if one is required, contact your local U.S. Army Corps of Engineers District Office. Necessary State permits vary depending on the State.

To assist communities in determining if a property or structure, existing or proposed, is reasonably safe from flooding, DHS-FEMA has published Technical Bulletin 10-01. This bulletin outlines safe building practices, which when followed, may reduce the risk of flood damage to a property or structure. Community Officials interested in obtaining copies of this bulletin should visit our Internet site at http://www.fema.gov/pdf/fima/tb1001.pdf. Community Officials that do not have Internet access should contact the FMIX toll free at 1-877-FEMA MAP (1-877-336-2627).

All inquires regarding these, or other NFIP regulations, should contact the FMIX for assistance.

Section B – Property Located within the Regulatory Floodway

Required for all requests that are inadvertently included in the regulatory floodway. The regulatory floodway is the area of the Special Flood Hazard Area that must remain unobstructed in order to prevent unacceptable increases in Base Flood Elevations. This form must be signed by a community official, responsible for floodplain management, to acknowledge the community's acceptance of a revision to the regulatory floodway within the community.

DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY APPLICATION FORM FOR SINGLE RESIDENTIAL LOT OR STRUCTURE AMENDMENTS TO NATIONAL FLOOD INSURANCE PROGRAM MAPS	*O.M.B. NO. 1660-0015* *Expires February 28, 2014*

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this data collection is estimated to average 2.4 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting this form. This collection of information is required to obtain or retain benefits. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 1800 South Bell Street, Arlington, VA 20598-3005, Paperwork Reduction Project (1660-0015) **NOTE: Do not send your completed form to this address.**

This form should be used to request that the Department of Homeland Security's Federal Emergency Management Agency (FEMA) remove a single structure or legally recorded parcel of land or portion thereof, described by metes and bounds, certified by a registered professional engineer or licensed land surveyor, from a designated Special Flood Hazard Area (SFHA), an area that would be inundated by the flood having a 1%-chance of being equaled or exceeded in any given year (base flood), via Letter of Map Amendment (LOMA). It shall not be used for requests submitted by developers, for requests involving multiple structures or lots, for property in alluvial fan areas, for property located within the regulatory floodway, or requests involving the placement of fill. (NOTE: Use MT-1 forms for such requests). Fill is defined as material from any source (including the subject property) placed that raises the grade to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. Also, fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in an SFHA is considered natural grade.

LOMA:	**A letter from DHS-FEMA stating that an existing structure or parcel of land that has not been elevated by fill would not be inundated by the base flood.**

A – This section may be completed by the property owner or by the property owner's agent. In order to process your request, all information on this form must be completed ***in its entirety***, unless stated as optional. **Incomplete submissions will result in processing delays.**

1. Has fill been placed on your property to raise ground that was previously below the BFE?

   ☑ No ☐ Yes – If Yes, **STOP!! – You must complete the MT-1 application forms; visit**
   http://www.fema.gov/plan/prevent/fhm/dl_mt-1.shtm
   or call the FEMA Map Information eXchange toll free: (877-FEMA MAP) (877-336-2627)

2. Legal description of Property (Lot, Block, Subdivision or abbreviated description from the Deed) ***and*** street address of the Property (required):

3. Are you requesting that a flood zone determination be completed for (check one):

   ☑ A structure on your property? What is the date of construction? 1975, 2012 (MM/YYYY)

   ☐ A portion of your legally recorded property? (A certified metes and bounds description and map of the area to be removed, certified by a registered professional engineer or licensed land surveyor, are **required**. For the preferred format of metes and bounds descriptions, please refer to the MT-EZ Instructions.)

   ☐ Your entire legally recorded property?

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name (required):	**E-mail address (optional)** (☐ **By checking here you may receive correspondence electronically at the email address provided):**
Mailing Address (include Company name if applicable) (required):	**Daytime Telephone No. (required):** **Fax No. (optional):**
Signature of Applicant (required)	**Date (required)**

End of Section A

B – This section *must* be completed by a registered professional engineer or licensed land surveyor. Incomplete submissions will result in processing delays.

NOTE: If the request is to have a flood zone determination completed for the structure, and an Elevation Certificate has been completed for this property, it may be submitted in lieu of Section B. If the request is to have a flood zone determination completed for the entire legally recorded property, or a portion thereof, the lowest elevation on the lot or described portion must be provided in Section B.

Applicable Regulations

The regulations pertaining to LOMAs are presented in the National Flood Insurance Program (NFIP) regulations under Title 44, Chapter I, Parts 70 and 72, Code of Federal Regulations. The purpose of Part 70 is to provide an administrative procedure whereby DHS-FEMA will review information submitted by an owner or lessee of property who believes that his or her property has been inadvertently included in a designated SFHA. The necessity of Part 70 is due in part to the technical difficulty of accurately delineating the SFHA boundary on an NFIP map. Part 70 procedures shall not apply if the topography has been altered to raise the original ground to or above the BFE since the effective date of the first NFIP map [e.g., a Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map (FHBM)] showing the property to be within the SFHA.

Basis of Determination

DHS-FEMA's determination as to whether a structure or legally recorded parcel of land, or portion thereof, described by metes and bounds, may be removed from the SFHA will be based upon a comparison of the Base (1%-annual-chance) Flood Elevation (BFE) with certain elevation information. The elevation information required is dependent upon what is to be removed from the SFHA. For Zones A and AO, please refer to Page 7 of the MT-EZ Form Instructions for information regarding BFE development in those areas and supporting data requirements.

Determination Requested For: (check one)	**Elevation Information Required: (complete Item 5)**
☐ Structure located on natural grade (LOMA)	Lowest Adjacent Grade to the structure (the elevation of the lowest ground touching the structure including attached patios, stairs, deck supports or garages)
☐ Legally recorded parcel of land, or portion thereof (LOMA)	Elevation of the lowest ground on the parcel or within the portion of land to be removed from the SFHA

1. PROPERTY INFORMATION

Property Description (Lot and Block Number, Tax Parcel Number, or Abbreviated Description from the Deed, etc.):

2. STRUCTURE INFORMATION

Street Address (including Apt. Unit, Suite, and/or Bldg. No.):

What is the type of construction? (check one) ☐ crawl space ☐ slab on grade ☐ basement/enclosure

☐ other (explain):

3. GEOGRAPHIC COORDINATE DATA

Please provide the Latitude and Longitude of the most upstream edge of the ***structure*** (in decimal degrees to nearest fifth decimal place)
Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .

Please provide the Latitude and Longitude of the most upstream edge of the ***property*** (in decimal degrees to nearest fifth decimal place)
Indicate Datum: ☐ WGS84 ☐ NAD83 ☐ NAD27 Lat. . Long. .

4. FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

NFIP Community Number:	Map Panel Number:	Base Flood Elevation (BFE):	Source of BFE:

5. ELEVATION INFORMATION (SURVEY REQUIRED)

- Lowest Adjacent Grade (LAG) to the structure (to the nearest 0.1 foot or meter) . ft. (m)
- Elevation of the lowest grade on the property; or within metes and bounds area (to the nearest 0.1 foot or meter) . ft. (m)
- Indicate the datum (if different from NGVD 29 or NAVD 88 attach datum conversion) ☐ NGVD 29 ☐ NAVD 88 ☐ Other (add attachment)
- Has FEMA identified this area as subject to land subsidence or uplift? ☐ No ☐ Yes (provide date of current releveling):

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name:	License No.:	Expiration Date:	Seal (optional)
Company Name:	Telephone No.:	Fax No.:	
Email:			
Signature:		Date:	

In addition to this form (MT-EZ), please complete the checklist below. **ALL** requests must include one copy of the following:

- [x] Copy of the effective FIRM panel on which the structure and/or property location has been accurately plotted
- [x] Copy of the Subdivision Plat Map **(with recordation data and stamp of the Recorder's Office)**

OR

- [x] Copy of the Property Deed **(with recordation data and stamp of the Recorder's Office)**, ***accompanied by*** a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses. The map should include at least one street intersection that is shown on the FIRM panel.
- [x] Please include a map scale and North arrow on all maps submitted.

Please do *not* submit original documents. Please retain a copy of all submitted documents for your records.

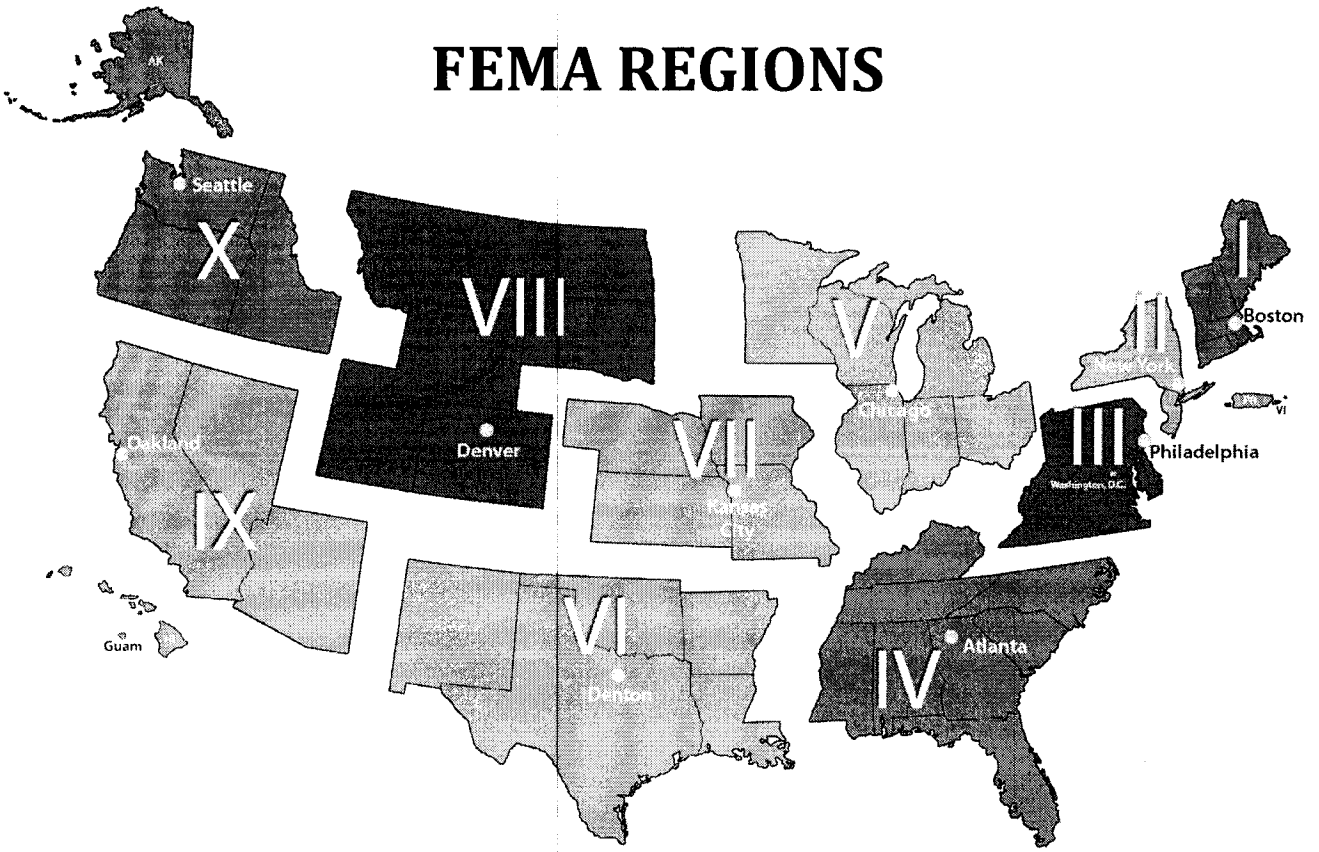
DHS-FEMA encourages the submission of all required data in a digital format (e.g. scanned documents and images on Compact Disc [CD]). Digital submissions help to further DHS-FEMA's Digital Vision and also may facilitate the processing of your request.

Incomplete submissions will result in processing delays. For additional information regarding this form, including where to obtain the supporting documents listed above, please refer to the MT-EZ Form Instructions located at
http://www.fema.gov/plan/prevent/fhm/dl_mt-ez.shtm.

Mail your request to:

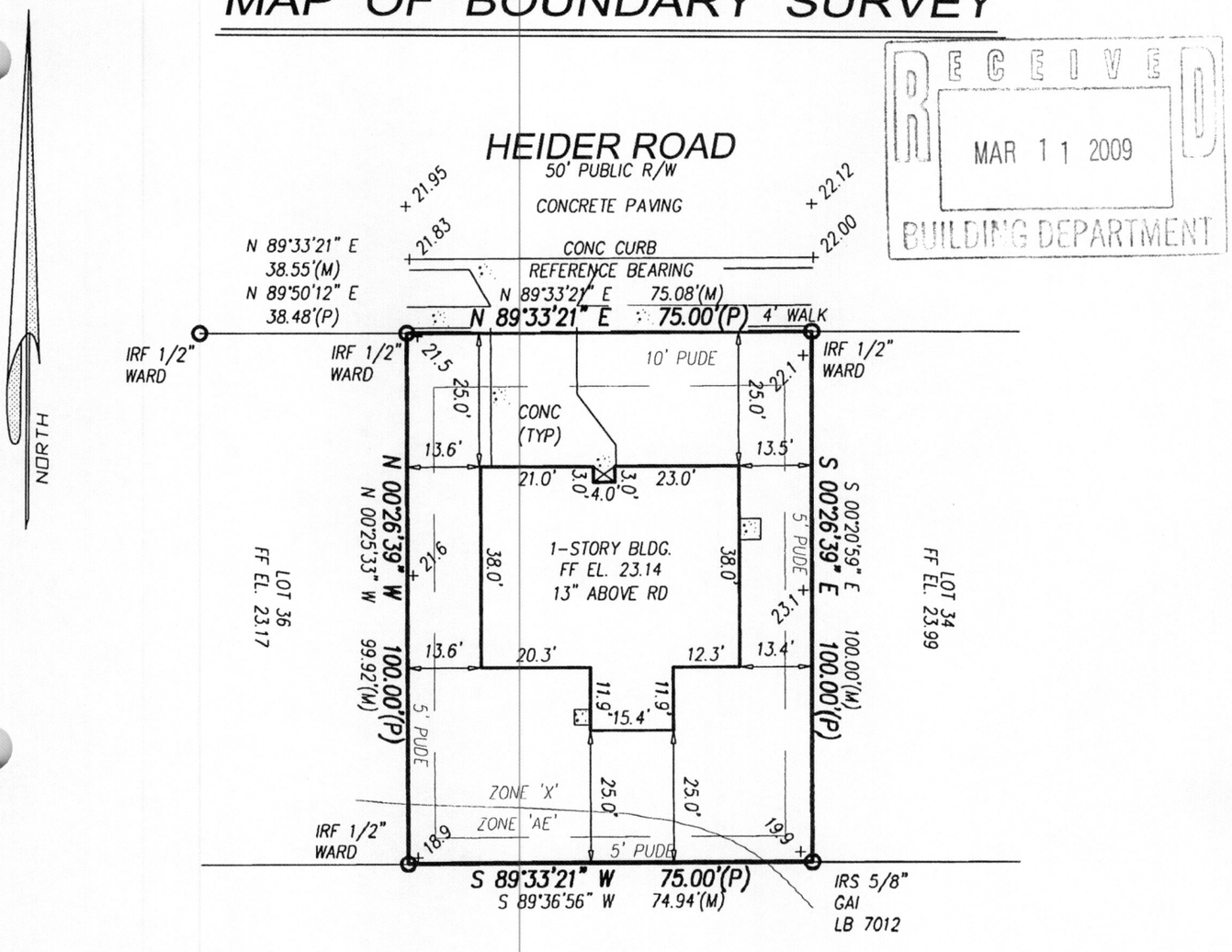
LOMC CLEARINGHOUSE
847 SOUTH PICKETT STREET
ALEXANDRIA, VA 22304-4605
Attn.: LOMA Manager

FEMA REGIONS



MAP OF BOUNDARY SURVEY

RECEIVED
MAR 11 2009
BUILDING DEPARTMENT



TRACT A

LEGEND

A =	ARC	FB =	FIELD BOOK	PCC =	POINT OF COMPOUND CURVATURE
A/C =	AIR CONDITIONER	FF =	FINISHED FLOOR ELEVATION	PT =	POINT OF TANGENCY
BFE =	BASE FLOOD ELEVATION	FNC =	FENCE	PRC =	POINT OF REVERSE CURVATURE
BRG =	BEARING	FND =	FOUND	PRM =	PERMANENT REFERENCE MONUMENT
BM =	BENCH MARK	FP&L =	FLORIDA POWER & LIGHT COMPANY	PLS =	PROFESSIONAL LAND SURVEYOR
BLK =	BLOCK	GOV'T =	GOVERNMENT	POB =	POINT OF BEGINNING
BLDG =	BUILDING	ID =	IDENTIFICATION	POC =	POINT OF COMMENCEMENT
(C) =	CALCULATED	IPF =	IRON PIPE FOUND	POL =	POINT ON LINE
CATV =	CABLE TELEVISION	IRC =	IRON ROD & CAP FOUND	PUE =	PUBLIC UTILITY EASEMENT
CHD =	CHORD	IRF =	IRON ROD FOUND	PDE =	PUBLIC DRAINAGE EASEMENT
CBS =	CONCRETE BLOCK STRUCTURE	IRS =	IRON ROD SET 5/8" GORDON & ASSOC.	PUDE =	PUBLIC UTILITY&DRAINAGE EASEMENT
C/L =	CENTER LINE	LB =	LICENSED BUSINESS NUMBER	PVMT =	PAVEMENT
CLF =	CHAIN LINK FENCE	(M) =	MEASURED	R =	RADIUS
CONC =	CONCRETE	No. =	NUMBER	RLS =	REGISTERED LAND SURVEYOR
CMF =	CONCRETE MONUMENT FOUND	NDF =	NAIL & DISK FOUND	REF =	REFERENCE
CO =	COMPANY	NDS =	NAIL & DISK SET GORDON & ASSOC.	RGE =	RANGE
COR =	CORNER	NGVD =	NATIONAL GEODETIC VERTICAL DATUM	R/W =	RIGHT OF WAY
(D) =	DEED	O/H =	OVERHEAD	SEC =	SECTION
DB =	DEED BOOK	OHWM =	ORDINARY HIGH WATER MARK	(SB) =	SURVEY BOOK
DA =	DELTA ANGLE	ORB =	OFFICIAL RECORDS BOOK	TWP =	TOWNSHIP
DIST =	DISTANCE	O/S =	OFFSET	TYP =	TYPICAL
ESMT =	EASEMENT	(P) =	PLAT	USC&GS =	U.S. COAST & GEODETIC SURVEY
EC =	ELECTRIC	PB =	PLAT BOOK	WD =	WOOD
NC =	ENCROACHMENT	PCP =	PERMANENT CONTROL POINT	WIT-COR =	WITNESS CORNER 5/8"IRS LB 7012
EV =	ELEVATION	PC =	POINT OF CURVATURE	XCF =	CUT MARK FOUND

LEGAL DESCRIPTION:

LOT 35, AZALEA PARK ESTATES – UNIT NO. 2
AS RECORDED IN PLAT BOOK 36, PAGE 54
PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA

NOTES:

1. BEARINGS BASED ON SAID PLAT (SEE SKETCH)
2. ELEVATIONS BASED ON ----------
3. FLOOD ZONE "X & AE", MAP NO. 12009C0115 E COMMUNITY NO. 125152 19 NOV 97
4. HORIZONTAL CLOSURE MEETS OR EXCEEDS THE ACCURACY FOR SUBURBAN LAND AS PER FLORIDA STATUTE 61G17-6.003
5. VERTICAL CLOSURE: NOT APPLICABLE
6. BEARINGS, DISTANCES OR ANGLES SHOWN ARE THE SAME AS PLAT, DEED OR RECORD UNLESS SHOWN OTHERWISE.
7. NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

CERTIFIED TO:

BEECH ENTERPRISES

BOUNDARY	DATE: 29 OCT 08	JOB No 08-364
FOUNDATION LOCATION	DATE: 12 JAN 09	
FINAL BOUNDARY	DATE: 2 MAR 09	

CERTIFICATION:

I HEREBY CERTIFY: THAT THE ATTACHED SURVEY WAS DONE UNDER MY DIRECTION AND MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17-6 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027 FLORIDA STATUTES.

Earl K Gordon

EARL K. GORDON PROFESSIONAL LAND SURVEYOR AND MAPPER
STATE OF FLORIDA NO. LS 5363

DRAWN BY: LOVAN | SCALE 1 INCH = 30 FEET

Gordon & Associates
Surveyors & Mappers, Inc.
L.B. No.7012
A. EARL GORDON, JR, PSM No. LS 2866
EARL K. GORDON, PSM No. LS 5363
219 Forrest Ave. Cocoa, Fl. 32922
(321) 639-8171 FAX (321) 639-8177

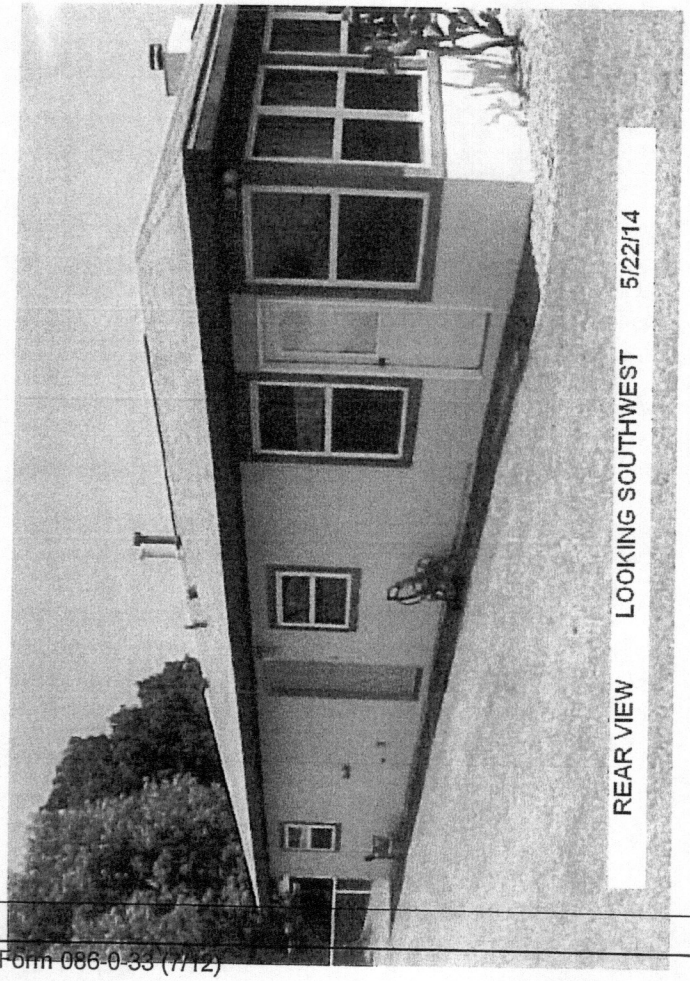
Building Photographs

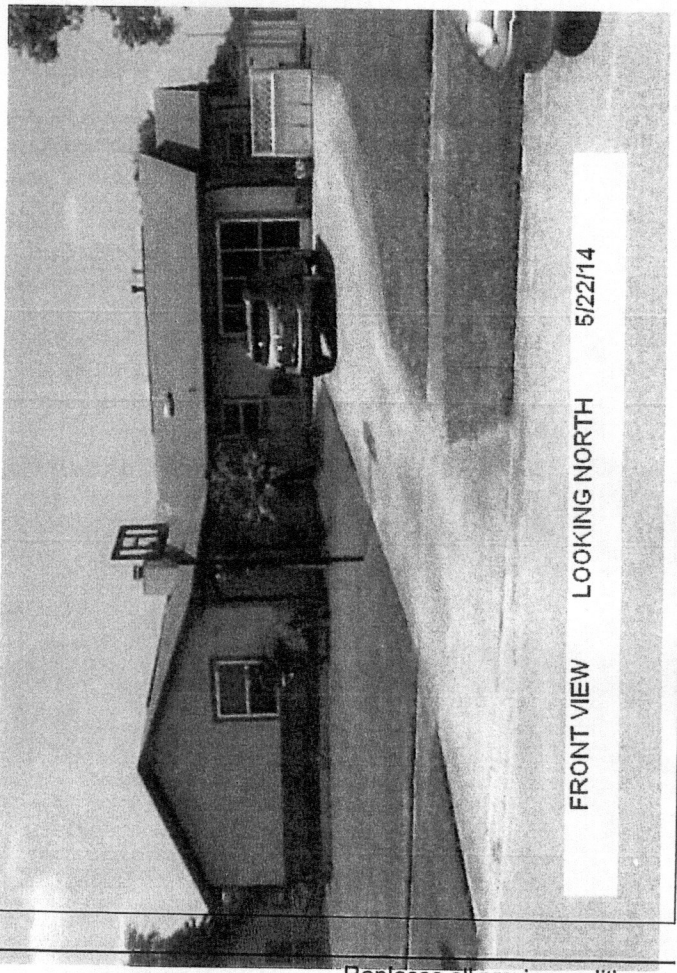
See Instructions for Item A6.

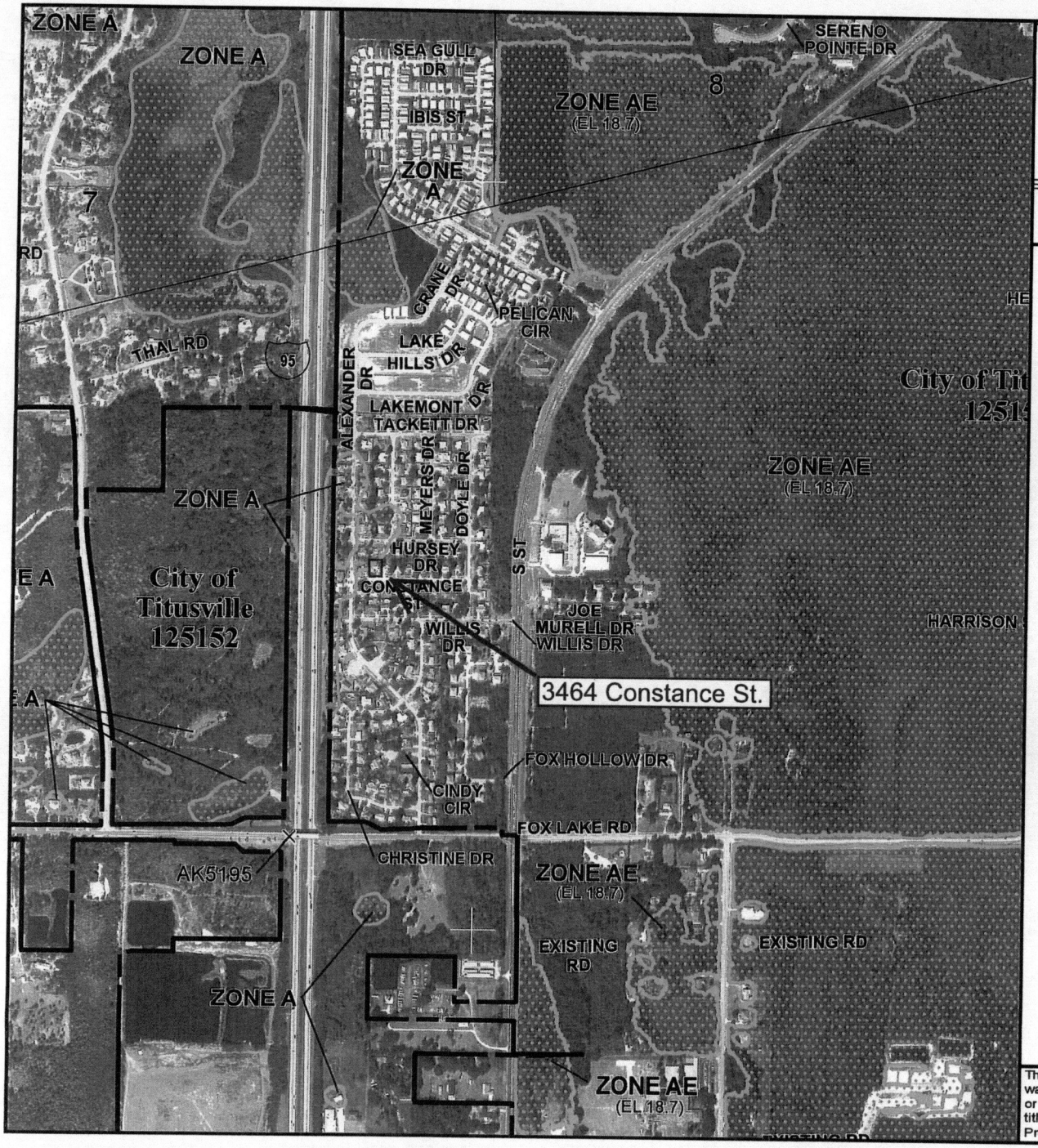
IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 3464 CONSTANCE ST.	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32796	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.







rance Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

0 500 1,000 1,500 2,000 FEET

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0205G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 205 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0205	G
TITUSVILLE, CITY OF	125152	0205	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0205G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

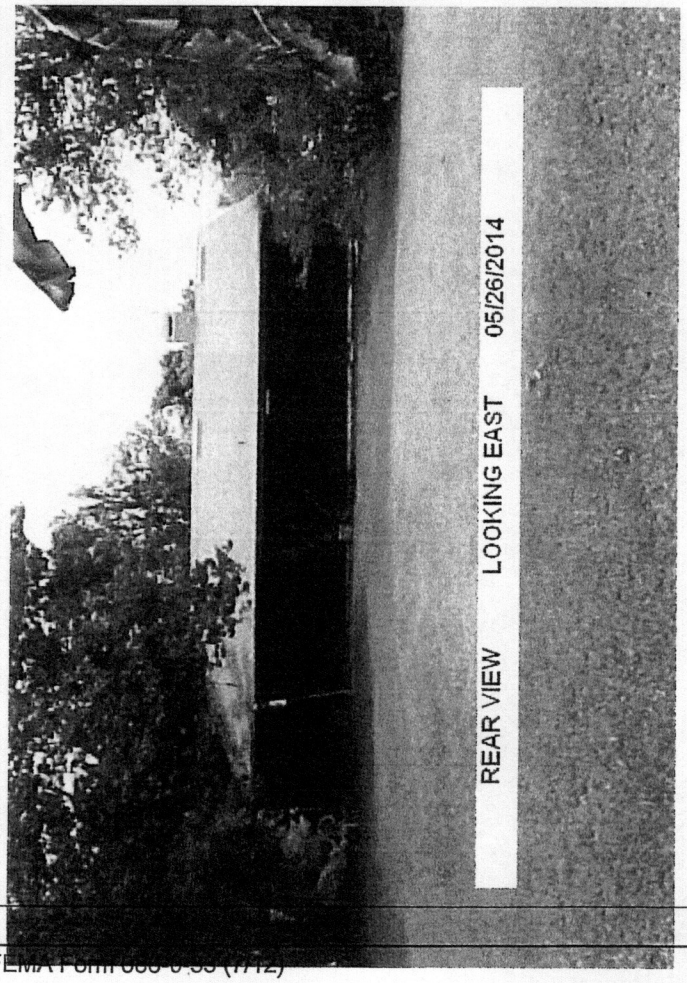
Building Photographs

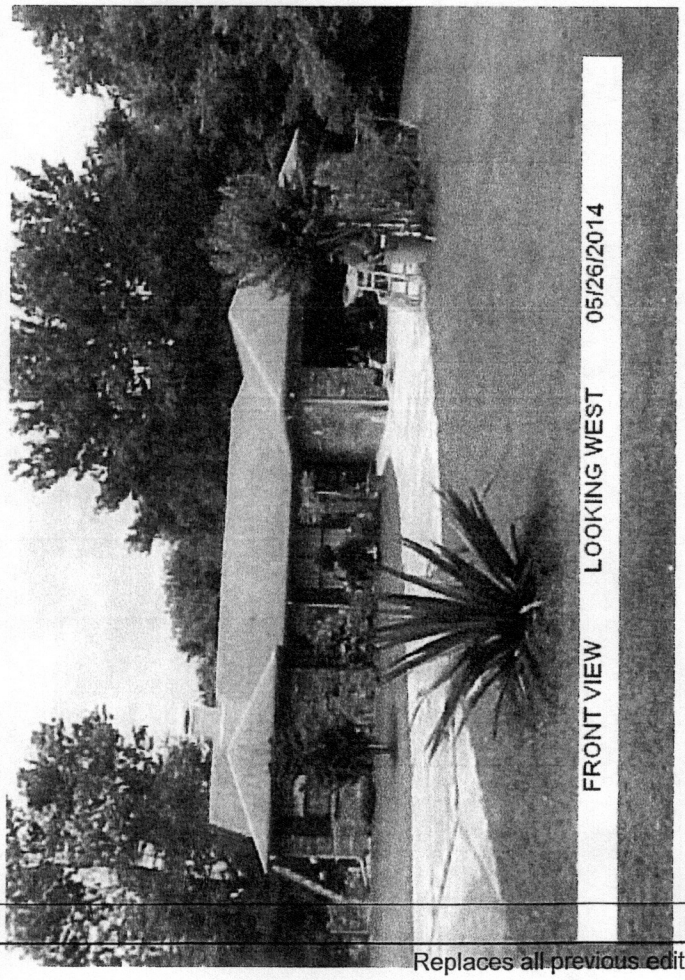
See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1290 BELL TERRACE	FOR INSURANCE COMPANY USE Policy Number:
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.







MAP SCALE 1" = 1000'

500 0 500 1,000 1,500 2,000 FEET

0 300 600 METERS

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0205G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 205 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BREVARD COUNTY	125092	0205	G
TITUSVILLE, CITY OF	125152	0205	G

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER
12009C0205G

MAP REVISED
MARCH 17, 2014

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using FIRMette - Desktop version 3.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at http://www.msc.fema.gov/.



MAP SCALE 1" = 1000'

500 0 500 1,000 1,500 2,000 FEET

0 300 600 METERS

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0205G

FIRM

FLOOD INSURANCE RATE MAP

BREVARD COUNTY, FLORIDA

AND INCORPORATED AREAS

PANEL 205 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
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Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5454 RIVEREDGE DRIVE	For Insurance Company Use: Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

FRONT VIEW 10.01.10



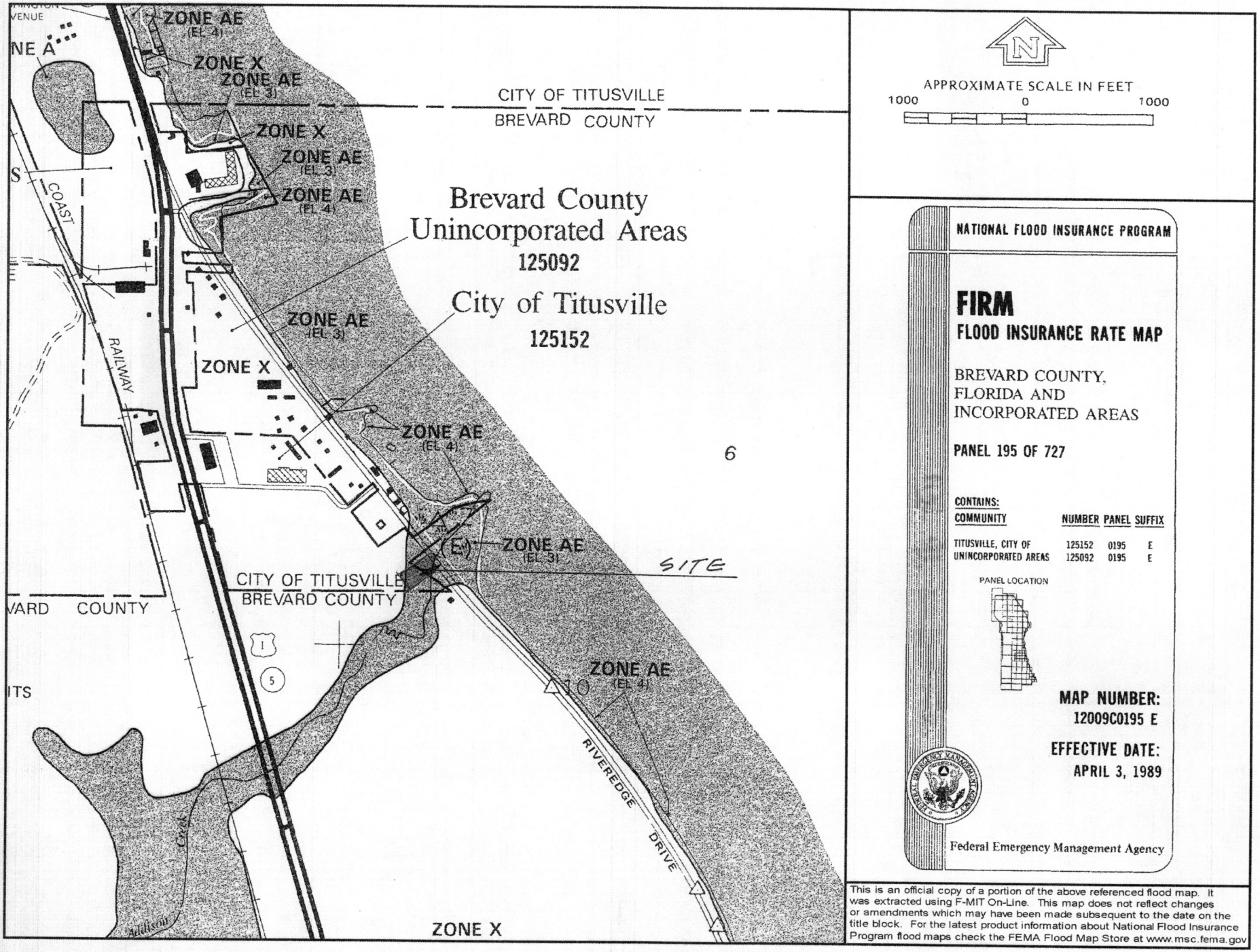
Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5454 RIVEREDGE DRIVE	For Insurance Company Use: Policy Number
City TITUSVILLE State FL ZIP Code 32780	Company NAIC Number
If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."	

REAR VIEW 10.01.10





This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

Co or Loc?

CERTIFICATE OF OCCUPANCY CHECKLIST 536-3575
SINGLE FAMILY RESIDENCE

Existing SFR Demo + Rebuild

ADDRESS: 1102 Riverside DR PERMIT NO: 07-1188

✓	BUILDING FINAL	Open ~~Sewer~~ + SW pp? (SW F. 7-2-08 BDN)
✓	LANDSCAPE FINAL	
✓	WATER RESOURCES FORM	
✓	REQUEST FOR C.O. RETURNED	Ok per Mike Sutton 7-11-08
N/A	CITY TAP ON FEES	WATER$ SEWER $
N/A	CITY IMPACT FEES	
N/A	COUNTY IMPACT RECEIPT	given @ permitting - may not have any
N/A	~~COUNTY SEPTIC TANK FINAL~~	
✓	FLOOD ZONE PAPERWORK AE	CERTIFICATE/SURVEY Not Req'd per Woody Rice 7-9-08
	INSULATION CERTIFICATE	? TBD
✓	ROOF DECK AFFIDAVIT	? TBD
	COMPACTION TEST	? TBD
	REINSPECTION FEES	? TBD
✓	FINAL SURVEY WITH ELEVATION	W/ Flood Zone elev. + sealed certificate Rec'd 7-8-08 to BN for Wrice elev. cert
	MISC.	

*

Mike 536-3575

EMPLOYEE CHECKLIST AFTER C.O. ISSUANCE

✓	FAX TO FPL	PREPOWER OR C.O. FINAL 5.16.08
✓	COPY C.O. TO CUSTOMER SERVICE COPY TO DON LAND	
✓	ENTER C.O. DATE IN STENO BOOK	

CERTIFICATE OF OCCUPANCY

Date Issued: July 11, 2008
Permit Number: 07-00001188

THIS CERTIFICATE IS ISSUED IN ACCORDANCE WITH THE LAWS, ORDINANCES, AND REGULATIONS ENFORCED BY THE BUILDING DEPARTMENT OF THE CITY OF TITUSVILLE, FLORIDA

Owner(s) & Address: BOGGS, MICHELLE

Address of structure: 1102 RIVERSIDE DR

Zoning: RHP Construction Type: 5U

Parcel ID: 22-35-03-55-00007.0-0008.00 Special Conditions: FLOOD ZONE X & AE

Construction Performed: DEMOLISH EXISTING RESIDENCE & CONSTRUCT NEW 2-STORY 4248SF SFR W/DETACHED 3-CAR GARAGE WITH 2ND FLR LIVING QUARTERS (BED,BATH & SITTING ROOM) PORCHES,SW/DW

Building Authorized Use: SINGLE FAMILY RESIDENCE

Maximum Occupants Per Floor (where limited) NA

Maximum Floor Load Allowable (where limited) NA

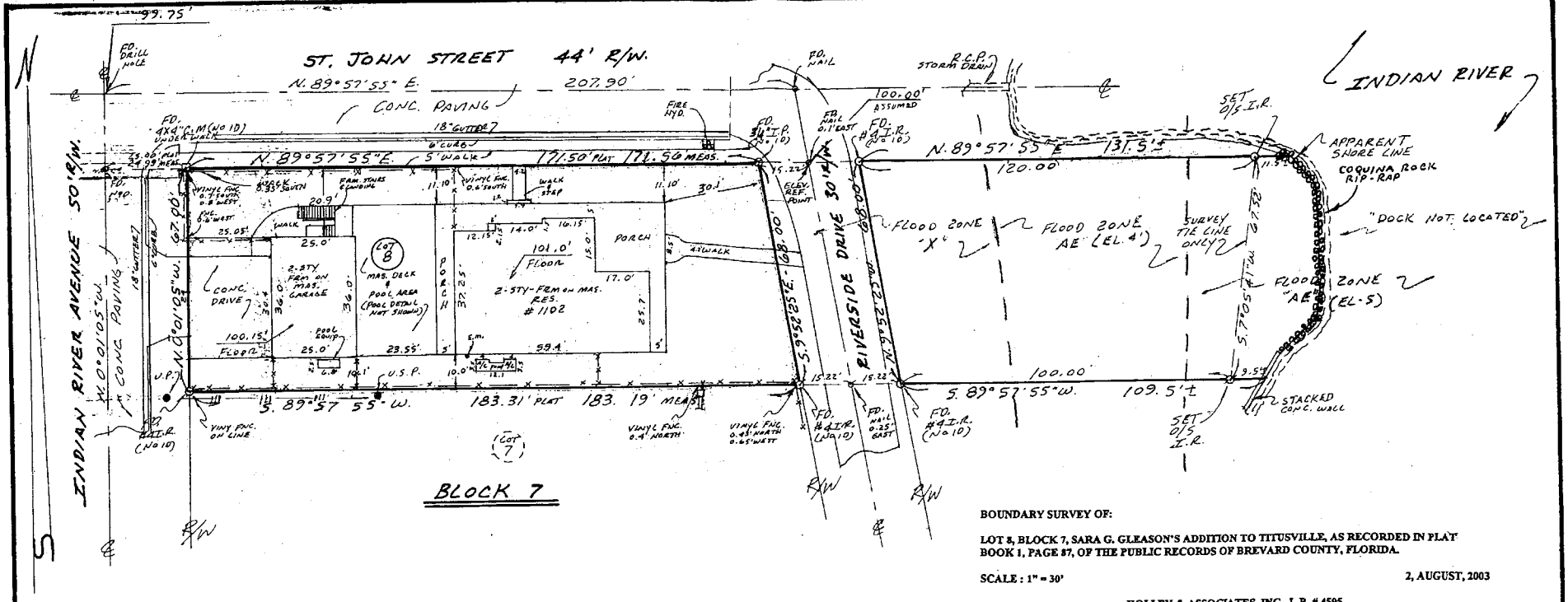
FBC 2004 w/2006 Addendums N.E.C. 2005

Fire Sprinkler Required
No

THIS CERTIFICATE IS NOT TRANSFERABLE AND BECOMES INVALID UPON CHANGE OF OCCUPANCY OR UPON ANY CHANGES TO THE BUILDING OR PREMISES OR UPON ANY VIOLATION OF THE ZONING ORDINANCE OR ANY AMENDMENTS THERETO

SIGNATURE OF BUILDING OFFICIAL

U.U.# 31441



BOUNDARY SURVEY OF:

LOT 8, BLOCK 7, SARA G. GLEASON'S ADDITION TO TITUSVILLE, AS RECORDED IN PLAT BOOK 1, PAGE 87, OF THE PUBLIC RECORDS OF BREVARD COUNTY, FLORIDA.

SCALE : 1" = 30' **2, AUGUST, 2003**

HOLLEY & ASSOCIATES, INC., L.B. # 4595
REGISTERED LAND SURVEYORS
3370 GARDEN ST. P.O. BOX 6118
TITUSVILLE, FL.
321-267-6113

THE FOREGOING PLAT IS HEREBY CERTIFIED AS BEING A CORRECT REPRESENTATION OF THE LAND SURVEYED AND MEETS OR EXCEEDS THE MINIMUM STANDARDS ESTABLISHED IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO FLORIDA STATUTE 472.027.

PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 11/13/07
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 6/26/08

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

NOTE:

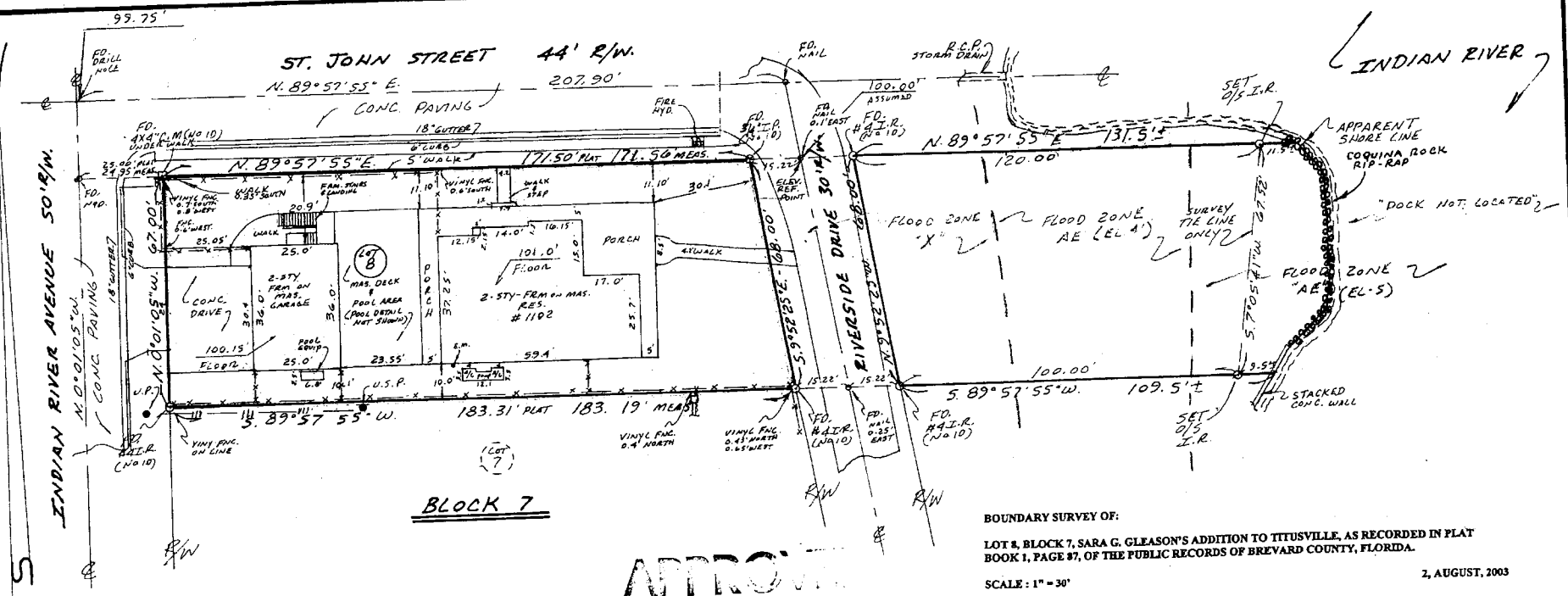
1. BEARINGS ARE FROM ASSUMED DATUM, THE ℄ OF INDIAN RIVER AVE. BEING N.0°01'05"W.
2. FLOOD ZONE - "X" & "AE" MAP # 12009C0185F. RESIDENCE & AREA WEST OF ROAD LIE IN ZONE "X"
3. THE ACCURACY OF FIELD MEASUREMENTS FOR THIS SURVEY MEETS OR EXCEEDS 1' IN 7,500'
4. SEE REVERSE
5. ELEVATIONS TO ASSUMED DATUM SHOWN THUS. - - 100.0'

RECEIVED
JUL 8 2008
BUILDING DEPARTMENT

CERTIFIED TO:

KARL L. THORNE
MICHELLE BOGGS-THORNE
WACHOVIA MORTGAGE, FSB
FIDELITY NATIONAL TITLE INSURANCE COMPANY

(OVER)



BLOCK 7

APPROVED

JUL 10 2008

BUILDING DEPARTMENT

BOUNDARY SURVEY OF:

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PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 11/13/07
PROPERTY RECHECKED AND FOUND TO BE AS SHOWN - 6/26/08

CERTIFIED TO:

KARL L. THORNE
MICHELLE BOGGS-THORNE
WACHOVIA MORTGAGE, FSB
FIDELITY NATIONAL TITLE INSURANCE COMPANY

JOHN T. HOLLEY, P.S.M. # 5050
("NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.")

(OVER)

CERTIFICATE OF OCCUPANCY CHECKLIST
SINGLE FAMILY RESIDENCE

correct address 150 S. Carpenter per DL 3/14/06

ADDRESS: 180 S. Carpenter Rd. PERMIT NO: 05 - 5395

✓	BUILDING FINAL	
✓	LANDSCAPE FINAL	
✓	WATER RESOURCES FORM	faxed 3/2/06
✓	REQUEST FOR C.O. RETURNED	Received 3/7/06
✓	CITY TAP ON FEES	WATER$ 1500 SEWER $ N/A Septic
✓	CITY IMPACT FEES	670.81
✓	COUNTY IMPACT RECEIPT	Required
✓	COUNTY SEPTIC TANK FINAL	Required
	FLOOD ZONE PAPERWORK	CERTIFICATE/SURVEY
✓	INSULATION CERTIFICATE	
✓	ROOF DECK AFFIDAVIT	
	COMPACTION TEST	
	REINSPECTION FEES	
	FINAL SURVEY WITH ELEVATION	
	MISC.	

EMPLOYEE CHECKLIST AFTER C.O. ISSUANCE

✓	FAX TO FPL	PREPOWER OR C.O. FINAL
✓	COPY C.O. TO CUSTOMER SERVICE ~~COPY TO DON LAND~~	
✓	ENTER C.O. DATE IN STENO BOOK	

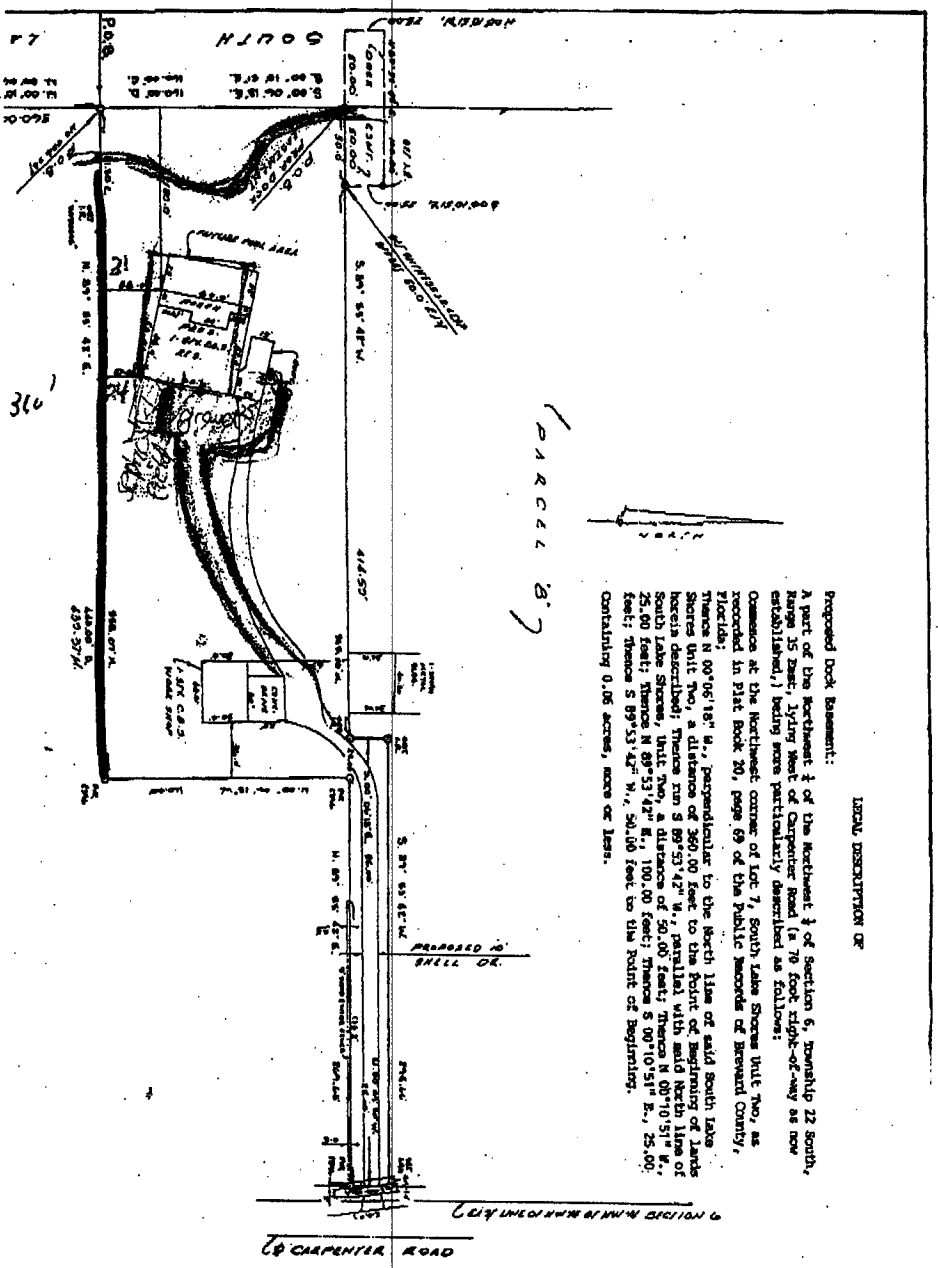
Amy SEE NOTE ON SURVEY

not found in co file.

2077 porch

Do Not have Elev. cert.

Survey from fence permit.



LEGAL DESCRIPTION OF

Proposed Dock Easement:

A part of the Northwest ¼ of the Northwest ¼ of Section 6, Township 22 South, Range 35 East, lying West of Carpenter Road (a 70 foot right-of-way as now established,) being more particularly described as follows:

Commence at the Northwest corner of Lot 7, South Lake Shores Unit Two, as recorded in Plat Book 20, page 69 of the Public Records of Broward County, Florida; Thence N 00°06'18" W., perpendicular to the North line of said South Lake Shores Unit Two, a distance of 360.00 feet to the Point of Beginning of Lands herein described; Thence run S 89°53'42" W., parallel with said North line of South Lake Shores, Unit Two, a distance of 50.00 feet; Thence N 00°10'51" W., 25.00 feet; Thence N 89°53'42" E., 100.00 feet; Thence S 00°10'51" E., 25.00 feet; Thence S 89°53'42" W., 50.00 feet to the Point of Beginning.

Containing 0.06 acres, more or less.

Amick, Kim

From: Rice, Woody
Sent: Monday, March 14, 2011 2:04 PM
To: Amick, Kim
Subject: FW: B.F.E Confirmation

From: Carl Corley[SMTP:CARLCORLEY@HOTMAIL.COM]
Sent: Monday, March 14, 2011 2:01:22 PM
To: Rice, Woody
Subject: B.F.E Confirmation
Auto forwarded by a Rule

Mr. Woody Rice
City Of Titusville Engineering Department

Dear Mr. Rice

On 2/7/11 I filed an application with F.E.M.A. for a letter of map amendment (LOMA) for my property located at 4100 Navajo Lane. With this application I included an elevation certificate from my surveyor which had the base flood evaluation. On 2/23/11 I received a letter back from F.E.M.A stating that I needed a letter from my community engineering department, stating what it has established as the base flood elevation for my area. If you could provide me this information so that I may forward it to F.E.M.A I would greatly appreciate it. F.E.M.A has assigned me with case #11-04-3350A.

Sincerely, Carl Corley

4100 Navajo Lane
Titusville, FL 32796
321-267-9167