

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 Meritage Homes		Policy Number:	
A2. Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 7331 Great Egret Boulevard		Company NAIC Number:	
City Sarasota	State Florida	ZIP Code 34241	

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
 Lot 51 of Heron Landing, Plat Book 51, Pages 81 - 98 Public Records of Sarasota County

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

A5. Latitude/Longitude: Lat. 27°16'14.06" Long. -82°25'38.25" 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 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 659.00 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 Sarasota County, 125144		B2. County Name Sarasota		B3. State Florida	
B4. Map/Panel Number 12115C0170	B5. Suffix F	B6. FIRM Index Date 11-04-2016	B7. FIRM Panel Effective/Revised Date 11-04-2016	B8. Flood Zone(s) A	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 31.6'

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

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. 7331 Great Egret Boulevard		FOR INSURANCE COMPANY USE
City Sarasota	State Florida	Policy Number.
ZIP Code 34241	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, ARIA/H, ARIA/O. Complete items C2.a–h below according to the building diagram specified in item A7. In Puerto Rico only, enter meters.
 Benchmark Utilized: W624 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.

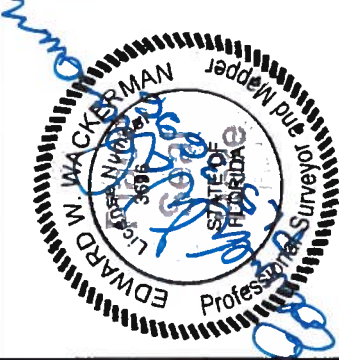
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	<u>36.2</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
b) Top of the next higher floor	<u>47.0</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>N/A</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
d) Attached garage (top of slab)	<u>35.7</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	<u>35.7</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	<u>35.4</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	<u>35.6</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	<u>N/A</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> 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 Edward W. Wackerman	License Number PLS3696
Title Professional Land Surveyor	
Company Name GeoPoint Surveying, Inc.	
Address 213 Hobbs Street	
City Tampa	State Florida
	ZIP Code 33619
Signature 	Date 06-23-2022
	Telephone (813) 248-8888
	Ext. 128



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. Reference Benchmark is NGS Benchmark Designation W 624 / PID D17630, NAVD88 Elevation = 33.39'.
 C2 e) Top of Air Conditioning Pad Elevation at Right Side rear of building.
 Conversion from NGVD29 to NAVD88 is NGVD29 - 1.073' = NAVD88.
 Pictures taken during field visit on 05/27/2022.

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2022

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**
7331 Great Egret Boulevard Policy Number:

City State ZIP Code Company NAIC Number
Sarasota Florida 34241

**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

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. 7331 Great Egret Boulevard		Policy Number:
City Sarasota	State Florida	Company NAIC Number
	ZIP Code 34241	

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
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- G7. This permit has been issued for: New Construction Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) _____ 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, 2022

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. 7331 Great Egret Boulevard			Policy Number:
City Sarasota	State Florida	ZIP Code 34241	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

Clear Photo One



Photo Two

Clear Photo Two

Photo One Caption Front View
Photo Two Caption Left View

Replaces all previous editions.

Form Page 5 of 6

ELEVATION CERTIFICATE
Continuation Page

OMB No. 1660-0008
Expiration Date: November 30, 2022

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. 7331 Great Egret Boulevard		Policy Number:
City Sarasota	State Florida	Company NAIC Number
	ZIP Code 34241	

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 Rear View

Clear Photo Three



Photo Four

Photo Four Caption Right View

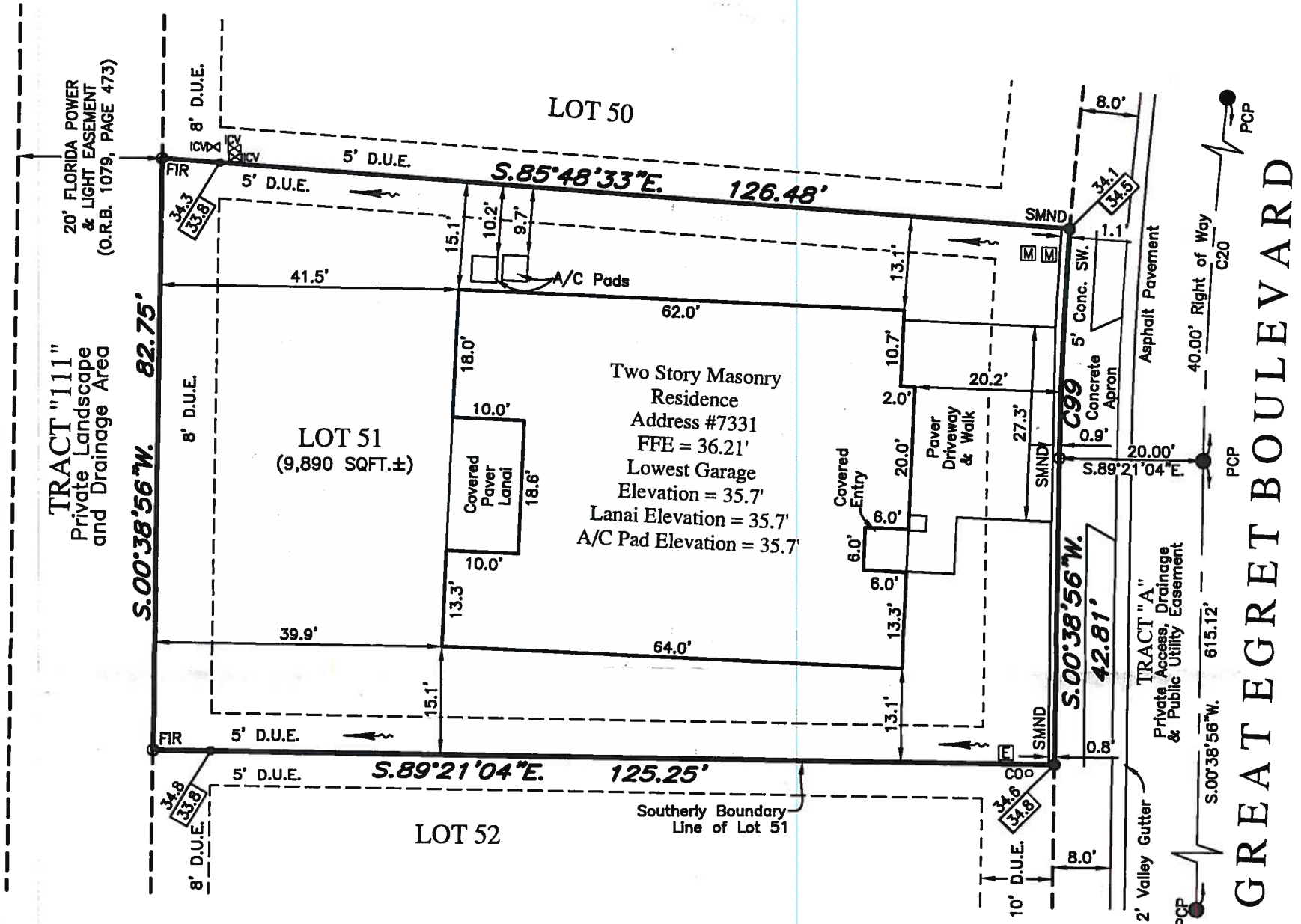
Clear Photo Four

Building Setbacks
 Principal Structure Setbacks:
 (per Construction plans)
 Front = 20'
 Side = 8' (12' Between Buildings)
 Rear = 8'
 Maximum Building Height: 35'

Boundary Survey

HERON LANDING, PHASE 1
 (Plat Book 51, Pages 81 - 98)

Bearings are based on the
 Southerly boundary line of Lot 51,
 said line bears S.89°21'04"E., Per
 Plat



CERTIFIED TO:
 Carefree Title Agency, Inc.
 First American Title Insurance
 Company
 Bank of America, N.A.
 Anton Radionov and Radosveta
 Radionova

CURVE DATA TABLE

NO.	RADIUS	DELTA	ARC	CHORD	BEARING
C20	500.00'	23°46'57"	207.54'	206.06'	S.12°32'25"W.
C99	520.00'	3°32'31"	32.14'	32.14'	S.02°25'12"W.

PCP-Permanent Control Point
 No monument found or
 recovered at time of survey
 and that the PCP location
 shown hereon is for
 informational purposes only,
 unless otherwise noted.

BENCHMARK NOTE:

Elevations shown hereon are referred to
 National Geodetic Vertical Datum of 1929
 (NGVD-29) as established from Sarasota County
 Benchmark "265A" Published Elevation = 33.50'.

LEGEND

- (Note: Some items in above legend may not be applicable)
- | | |
|---|--|
| LB - Licensed Business
O.R. - Official Records Book
P.B. - Plat Book
Pg. - Page
P.K. - Parker Kalon Nail
SIR - Set 1/2" Iron Rod LB7768
SMND - Set Mag Nail & Disk LB7768
FIR - Found 1/2" Iron Rod LB7768
FIP - Found 1/2" Iron Pipe LB7768
FPKD - Found P.K. Nail & Disk LB7768
FMND - Found Mag Nail & Disk LB7768
FCM - Found 4"x4" Concrete Monument PRM LB7768
PRM - Permanent Reference Monument
PCP - Permanent Control Point
NCS - No Corner Set (Under Construction)
ADUSSD - Access/Drainage/Utilities/Sidewalk /Sight Distance Easement
P.U.E. - Public Utility Easement
U.E. - Utility Easement
D.E. - Drainage Easement
I.E. - Irrigation Easement
L.M.E. - Lake Maintenance Easement
C.E. - Conservation Easement
A.E. - Access Easement
D.U.E. - Drainage & Utility Easement
L.W.A. - Landscape and Wall Area
F.P.L.E. - Florida Power and Light Easement
S.W.E. - Sidewalk Easement
Elev. - Elevation
Conc. - Concrete
BP - Brick Paver
SW - Sidewalk
BSL - Building Setback Line
R/W - Right of Way | A/C - Air Conditioner
SF - Square Feet
FFE - Finish Floor Elevation
WM - Water Meter
WV - Water Valve
FH - Fire Hydrant
RW - Reclaimed Water Meter
RWV - Reclaimed Water Valve
CB - Cable Box
TB - Telephone Box
EB - Electric Box
UP - Utility Pole
GP - Guy Pole
LP - Light Pole
GA - Guy Anchor
OU - Overhead Utilities
SSM - Storm Sewer Manhole
SSMH - Sanitary Sewer Manhole
EHM - Electric Handhole
COO - Clean Out
ICV - Irrigation Control Valve
S - Sign
GV - Gas Valve
GM - Gas Meter
BOV - Blow-off Valve
BFP - Backflow Preventer
CI - Curb Inlet
GTI - Grate Top Inlet
RCP - Reinforced Conc. Pipe
PVC - Polyvinyl Chloride
DFD - Drainage Flow Direction
10.0 - Proposed Design Grade
10.2 - As-Built/Existing Grade
X102 - Existing Grade |
|---|--|

SURVEYOR'S NOTES:

- This survey is prepared without the benefit of title or abstract information.
- This survey is subject to matters shown on the plat of HERON LANDING, PHASE 1. Other conditions and restrictions may be found in the public records of Sarasota County, Florida.
- Elevations shown hereon are in feet and are referenced to the National Geodetic Vertical Datum of 1929 (NGVD29).
- This survey is limited to above ground visible improvements and that nothing below the ground was located including, but not limited to foundations (footings), utilities, etc.
- Bearings and Distances shown hereon are Survey and Plat Measurements, unless noted otherwise.
- 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.
- The Map Accuracy for this Survey meets or exceeds the requirements of 5J-17-051-3b15.
- This map is intended to be displayed at a scale of 1/20 or smaller.

Last Date of Field Survey: 05/27/2022

EDWARD W. WAGKEMAN
 License Number 3696
 STATE OF FLORIDA
 Professional Surveyor and Mapper
 Edward W. Wagkeman
 FLORIDA PROFESSIONAL SURVEYOR & MAPPER NO. PLS3696

Prepared For: MERITAGE HOMES

DESCRIPTION

Lot 51 of HERON LANDING, PHASE 1, as recorded in Plat Book 51, Pages 81 through 98, inclusive, of the Public Records of Sarasota County, Florida.

FLOOD ZONE INFORMATION

Community No.: 125144 Panel No.: 0170 Suffix: F Date: 11/04/16
 Flood Zone(s): A Base Flood Elev: 31.8'
 FEMA Flood Insurance Rate Map Number: 12115C0170F

PROJECT: HERON LANDING

PHASE: 1

DRAWN: MES DATE: 06/02/2021 CHECKED BY: EWW

P.CHIEF: JS

FIELD BOOK: ~

DATA FILE: HL-TOPO-L90-L51

www.geopointsurvey.com



213 Hobbs Street
 Tampa, Florida 33619

Phone: (813) 248-8888
 Licensed Business No.: LB 7768

REVISIONS

DATE	Description	Dwn.	Ck'd	P.C.
10/18/2021	Foundation	CJS	EWV	JD
05/31/2022	Final	MES	EWV	DM
06/08/2022	Reverse Flowage Arrows	DJW	EWV	DM
06/14/2022	Certification	MES	EWV	~
06/14/2022	+ Signature	MES	EWV	~

