



City of Belleair Beach, Florida

444 Causeway Boulevard * Belleair Beach, FL 33786
(727) 595-4646 * Fax (727) 593-1409
cityofbelleairbeach.com

The attached FEMA Elevation Certificate has been reviewed by this office.
The items noted below are not correct on the attached form and should read as entered on this page.

SECTION A PROPERTY INFORMATION

A1. Building Owner's Name Joseph & Rosemary Manzo	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. 102 7 th Street	Company NAIC Number:

City State ZIP Code
Belleair Beach FL 33786

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)

LOT 3, BLOCK 7, BELLEAIR BEACH SUBDIVISION, UNIT A, PB 21 PG 89-90

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

A5. Latitude/Longitude: Lat. 27 54 53 N Long. 82 50 41 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 6

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

- a) Square footage of crawlspace or enclosure(s) 1196 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 CITY OF BELLEAIR BEACH 125089		B2. County Name PINELLAS		B3. State FLORIDA	
B4. Map/Panel Number 12103C0111	B5. Suffix G	B6. FIRM Index Date 08-18-2009	B7. FIRM Panel Effective/Revised Date 09/03/20039	B8. Flood Zone(s) AE & VE	B9. Base Flood Elevation(s) (Zone AO. use base flood depth) 11 & 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 (Describe) _____

B.11. 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.

JAMES MCKILLEN

BUILDING INSPECTOR III

Local Official's Name

City of Belleair Beach

Community Name

Signature

Title

Telephone

Date

(727) 453-3579

14/5/13

Comments: Corrected A8 a) PLEASE SEE SURVEY SFR FALLS IN ZONE'S AE AND VE/ BUILT TO VE ZONE REQUIREMENTS
CB14-01465

Nancy Gonzalez

From: Doherty, Heather <hdoherty@co.pinellas.fl.us>
Sent: Thursday, July 14, 2016 11:54 AM
To: Nancy Gonzalez
Cc: McKillen, James W
Subject: 102 7TH ST BELLEAIR BEACH FINAL EC/CORRECTION FORM/V ZONE BREAKAWAY WALL CERT/PILE CERT/ASBUILT SURVEY & ARC GIS PRINTOUT
Attachments: FEMA CERT-CB14-01465_432029-7-2016.pdf; CB14-01465 CORRECTION FORM SIGNED.pdf; FEMA BREAKAWAY WALL CERT-CB14-01465_432029.pdf; FEMA ANCHOR CERT-CB14-01465_432029.pdf; FEMA ASBUILT SURVEY-CB14-01465_432029.pdf; ARC GIS 12103C0111G.pdf

Cynthia "Heather" Doherty

Eng Svcs Tech 2/CFM
Pinellas County Building & Development Review Services
440 Court Street Clearwater FL 33756
Phone 464-3471
Fax (727) Enter Fax Number
hdoherty@pinellascounty.org

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CONNELLY GROUP
CONSULTING ENGINEERS

200 2nd Ave South - #465 - St Petersburg, FL 33701
info@connellyengineering.com
(T) 813. 232. 8448 (F) 800. 698. 1945
www.connellyengineering.com

CB14-01465
7-29-14
MANZO RESIDENCE
(ANCHORAGE CERTIFICATION)
4320.29

CHRISTOPHER R. CONNELLY, PE FL63886
CONNELLY GROUP CONSULTING ENGINEERS FL CA#28641
EMAIL: CRC@CONNELLYENGINEERING.COM

PINELLAS COUNTY
BUILDING DEPARTMENT

PROJECT DATA:
MANZO RES
102 7TH ST
BELLAIRE BEACH FL
PERMIT#: CB14-01465



SIGNATURE: _____

DATE SIGNED: 7/16/14

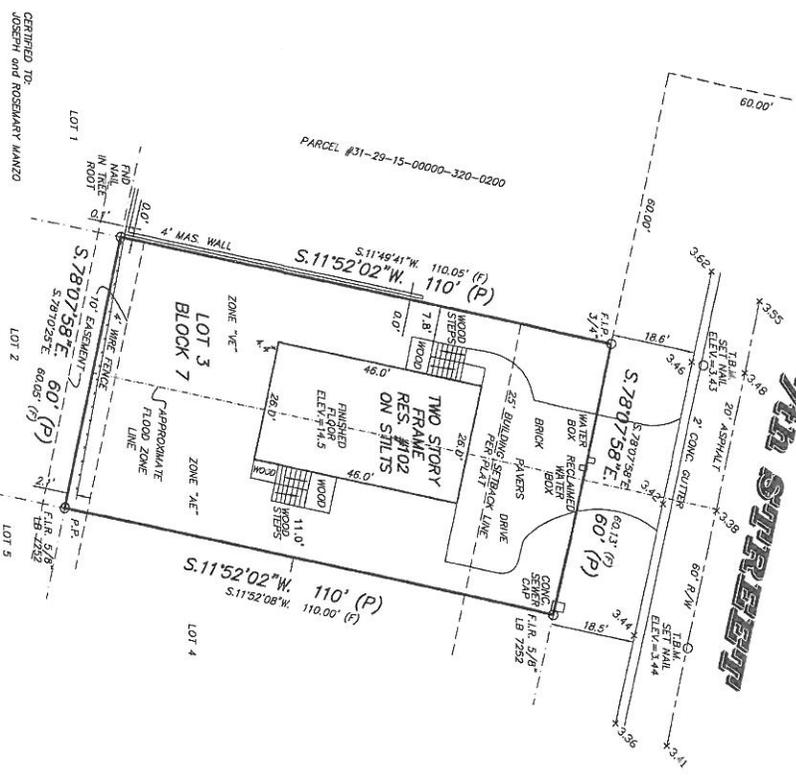
I CERTIFY THAT THE STRUCTURE IS SECURELY ANCHORED TO
ADEQUATELY ANCHORED PILINGS AND/OR COLUMNS IN ORDER TO
WITHSTAND VELOCITY WATERS AND HURRICANE WAVE WASH TO THE
BASE FLOOD ELEVATION.

BOUNDARY SURVEY

432029
 0814-01465

SECTION 31, TOWNSHIP 29 SOUTH, RANGE 15 EAST
 PINELLAS COUNTY, FLORIDA
 LEGAL DESCRIPTION:
 LOT 3, BLOCK 7, BELLEAIR BEACH SUBDIVISION, UNIT A,
 ACCORDING TO THE MAP OR PLAT THEREOF AS RECORDED
 IN PLAT BOOK 21, PAGES 89 & 90, PUBLIC RECORDS OF
 PINELLAS COUNTY, FLORIDA.

SCALE 1" = 20'
 0' 10' 20' 30'



PARCEL #31-29-15-00000-320-0200
 BOTTOM OF THE LOWEST HORIZONTAL STRUCTURAL MEMBER ELEVATION=1.3'
 ELEVATIONS ARE BASED ON VMS BENCHMARK 'MILL C', ELEVATION 4.00 (NAVDOD).
 BEAKINGS ARE BASED ON THE SOUTHERLY 1/4 W/4 CORNER OF 7TH STREET AS 3,879.58'E. PER PLAT.

LEGEND

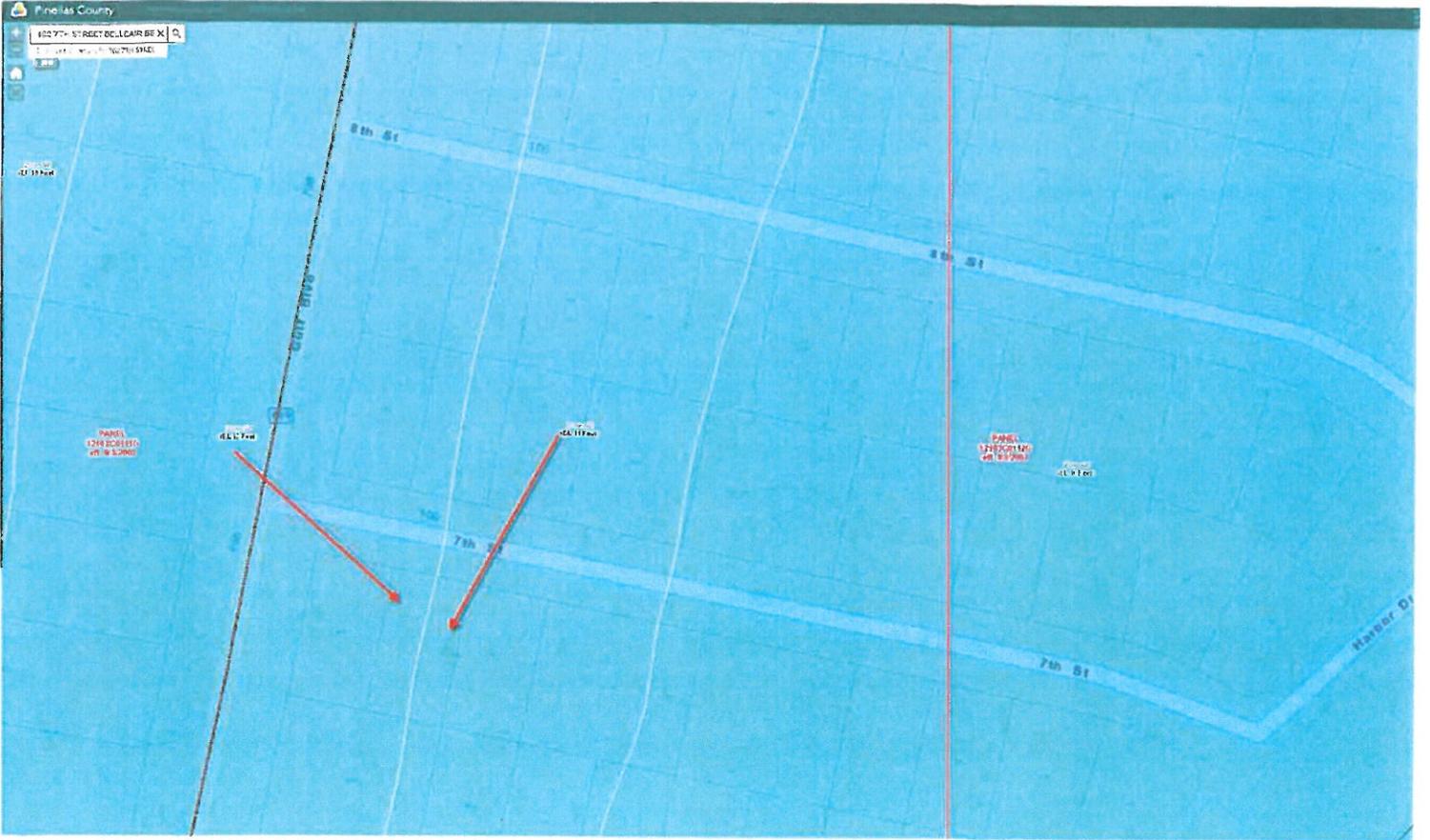
AC	Acres	(A)	Area
AD	Asphalt Driveway	(B)	Boundary
ADP	Asphalt Driveway	(C)	Centerline
ADP	Asphalt Driveway	(D)	Construction
ADP	Asphalt Driveway	(E)	Conveyance
ADP	Asphalt Driveway	(F)	Conveyance
ADP	Asphalt Driveway	(G)	Conveyance
ADP	Asphalt Driveway	(H)	Conveyance
ADP	Asphalt Driveway	(I)	Conveyance
ADP	Asphalt Driveway	(J)	Conveyance
ADP	Asphalt Driveway	(K)	Conveyance
ADP	Asphalt Driveway	(L)	Conveyance
ADP	Asphalt Driveway	(M)	Conveyance
ADP	Asphalt Driveway	(N)	Conveyance
ADP	Asphalt Driveway	(O)	Conveyance
ADP	Asphalt Driveway	(P)	Conveyance
ADP	Asphalt Driveway	(Q)	Conveyance
ADP	Asphalt Driveway	(R)	Conveyance
ADP	Asphalt Driveway	(S)	Conveyance
ADP	Asphalt Driveway	(T)	Conveyance
ADP	Asphalt Driveway	(U)	Conveyance
ADP	Asphalt Driveway	(V)	Conveyance
ADP	Asphalt Driveway	(W)	Conveyance
ADP	Asphalt Driveway	(X)	Conveyance
ADP	Asphalt Driveway	(Y)	Conveyance
ADP	Asphalt Driveway	(Z)	Conveyance

1) Property shown herein appears to be located in Flood Zone 'NE' & 'AE' per F.I.E.D. No. 12102C 0116 Dated 9-3-03
 2) This survey makes no guarantee as to the accuracy of the above information. Lead F.E.M.A. agent should be
 3) The underground utilities, underground easements or building foundations were measured or located as part of
 4) This survey was conducted without the benefit of a survey of title, therefore there may be other easements,
 5) rights of way, set-back lines, agreements, reservations, restrictions or other similar matters of public record, not shown
 6) unless otherwise noted, distances shown herein refer to plot and field measurements and are measured in U.S. feet
 7) Bearings of this survey for purposes other than to plot and field measurements will be the measure side
 8) other than those to whom this survey was originally certified.

Surveyor's Notes:

DAVID L. SMITH
 SURVEYING AND MAPPING, INC.
 1406 N. LINCOLN AVE. TAMPA, FL 33612
 Phone (813) 935-1960 Fax (813) 935-9448

AND L. SMITH, P.S.M. 5285
 L. MOWEN ROAD, P.S.M. 4192
 Date 08/19/14
 Number 1408-001



ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

435-0707
 CR14-01465
 432029

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

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name JOSEPH AND ROSEMARY MANZO	FOR INSURANCE COMPANY USE
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 102 7TH STREET	Policy Number
City BELLEAIR BEACH State FL ZIP Code 33786	Company NAIC Number

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 3, BLOCK 7, BELLEAIR BEACH SUBDIVISION, UNIT A, PB 21 PG 89-90

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL
 A5. Latitude/Longitude: Lat. **27°54'53"N** Long. **82°50'41"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 **6**

A8. For a building with a crawlspace or enclosure(s): a) Square footage of crawlspace or enclosure(s) <u>N/A</u> sq ft b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>N/A</u> c) Total net area of flood openings in A8.b <u>N/A</u> sq in d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	A9. For a building with an attached garage: a) Square footage of attached garage <u>N/A</u> sq ft b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>N/A</u> c) Total net area of flood openings in A9.b <u>N/A</u> sq in d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number CITY OF BELLEAIR BEACH 125089	B2. County Name PINELLAS	B3. State FL			
B4. Map/Panel Number 12103C0111	B5. Suffix G	B6. FIRM Index Date 09-03-03	B7. FIRM Panel Effective/Revised Date 09-03-03	B8. Flood Zone(s) AE & VE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 11' & 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: 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), AP, 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. Puerto Rico only in meters.

Benchmark Utilized: HALL C Vertical Datum: AVD 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)	<u>14.5</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters <input type="checkbox"/> feet <input type="checkbox"/> meters
b) Top of the next higher floor	<u>N/A</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters <input type="checkbox"/> feet <input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>13.3</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters <input type="checkbox"/> feet <input type="checkbox"/> meters
d) Attached garage (top of slab)	<u>N/A</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters <input 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>13.9</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters <input type="checkbox"/> feet <input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	<u>4.0</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters <input type="checkbox"/> feet <input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	<u>4.4</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters <input 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 type="checkbox"/> feet <input type="checkbox"/> meters <input 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.

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 J. MICHAEL FUQUA	License Number 4192
Title PSM	Company Name DAVID L. SMITH SURVEYING & MAPPING
Address 1406 W. LINEBAUGH AVE.	City TAMPA State FL ZIP Code 33612
Signature <i>J. Michael Fuqua</i> Date 8/28/14	Telephone 813 935-1960

PLACE SEAL HERE

8/28/14

J. Michael Fuqua

4192

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. 102 7 TH STREET		Policy Number:	
City BELLEAIR BEACH	State FL	ZIP Code 33786	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 C2E=A/C PAD

Signature [Handwritten Signature] Date 8/28/14

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 _____

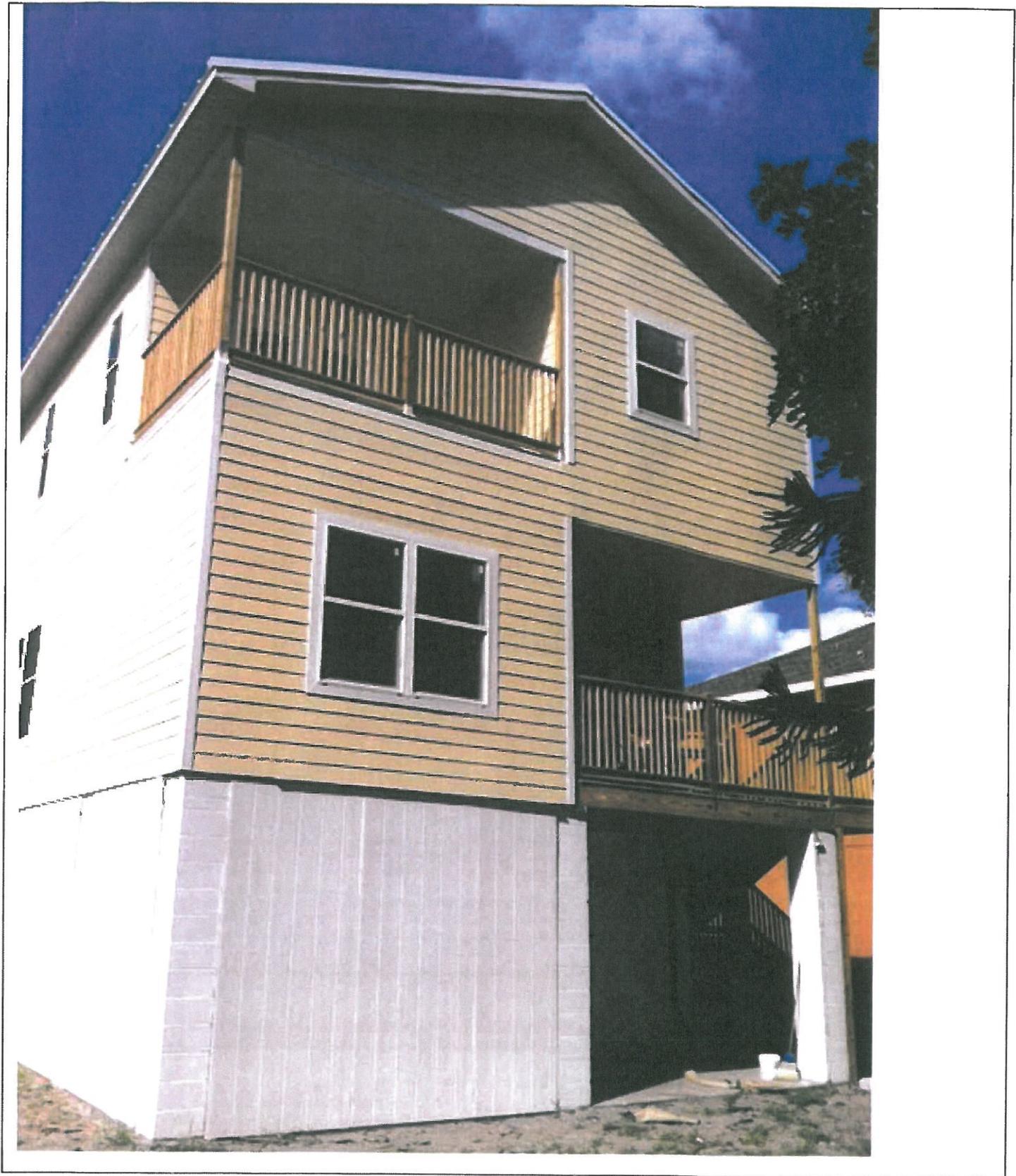
Local Official's Name _____ Title _____

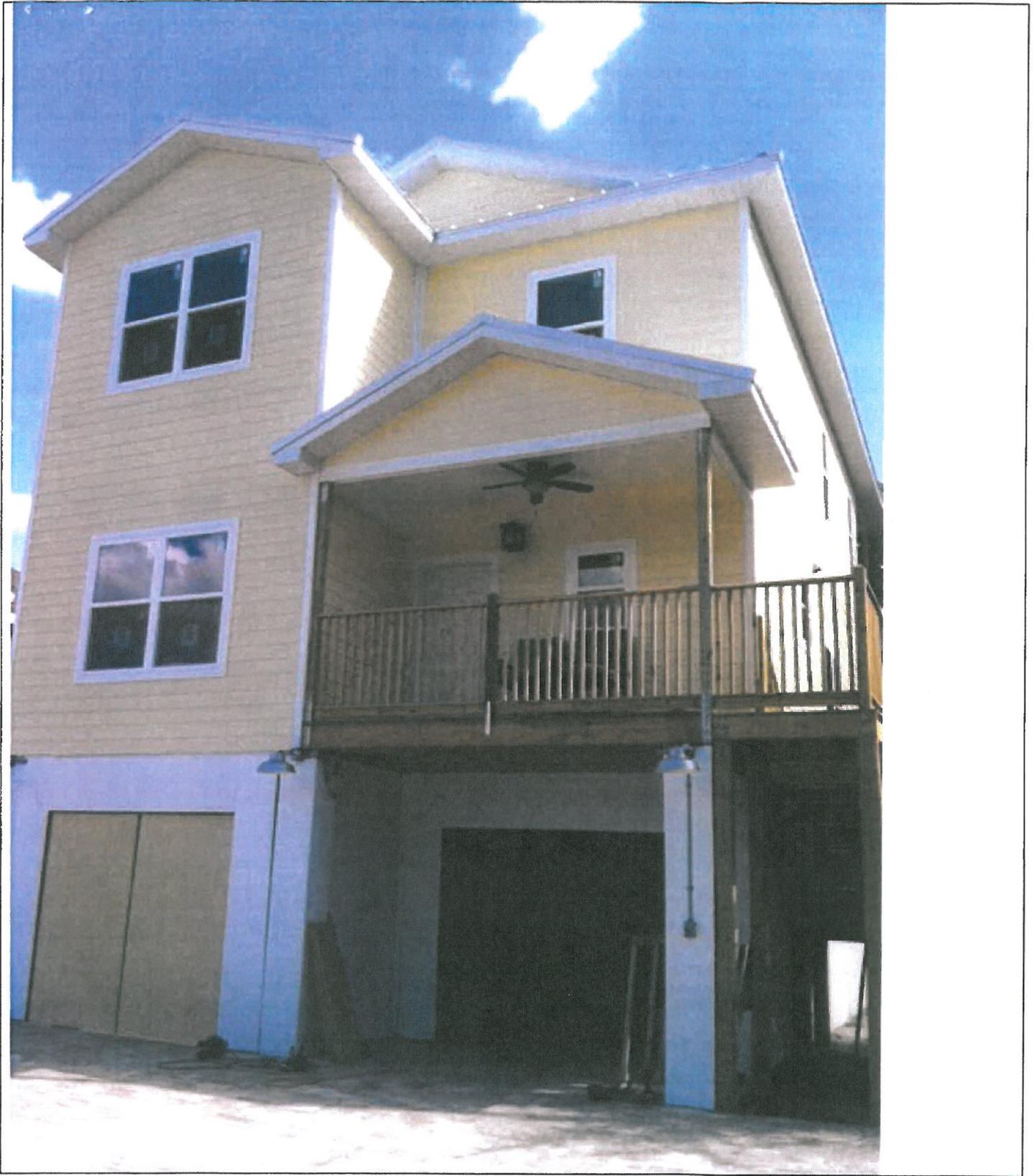
Community Name _____ Telephone _____

Signature _____ Date _____

Comments _____

Check here if attachments.





Building Photographs

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. 102 7 TH STREET		FOR INSURANCE COMPANY USE	
City BELLEAIR BEACH		Policy Number:	
State FL	ZIP Code 33786	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.			

8-19-14 REAR VIEW

JOB NO 1408-001

