District No. 1 - Ronald Williams District No. 2 - Dewey Weaver District No. 3 - Jody DuPree District No. 4 - Stephen E. Bailey

District No. 5 - Scarlet P. Frisina

• COLUMBIA COUNTY BOARD OF COUNTY COMMISSIONERS

MEMO OF I	REVIEW FOR CORRECTNESS AND C	JMPLETION	
In accordance with participation in the NFIP/CR completion prior to acceptance by the communitand provided with requested copies of elevation	<ul> <li>This completed form shall be attach</li> </ul>	required to be reviewed for corrected to all elevation certificates main	tness and stained on file
The attached elevation certificate requi acceptance by the community.	res corrections by the surveyor of section	n(s)prior	to
The attached elevation certificated is co	omplete and correct.		
Minor corrections have been made in t	ne below marked sections by the author	ized Community Official.	
	SECTION A - PROPERTY INFORMATI	ON For Insurance Compar	nv Use:
A1. Building Owner's Name		Policy Number	,
A2. Building Street Address (including Apt., Unit, Suite,	and/or Bidg. No.) or P.O. Route and Box No.	Company NAIC Numb	er
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, Ac A5. Latitude/Longitude: Lat.		Horizontal Datum: NAD 1927	NAD 1983
A6. Attach at least 2 photographs of the building if the 0			T MWD 1883
A7. Building Diagram Number			
A8. For a building with a crawl space or enclosure(s), p		ng with an attached garage, provide:	
a) Square footage of crawl space or enclosure(s)     b) No. of permanent flood openings in the crawl space.		footage of attached garage ermanent flood openings in the attached	sq ft
enclosure(s) walls within 1.0 foot above adjacen	nt grade walls w	thin 1.0 foot above adjacent grade	
c) Total net area of flood openings in A8.b	sq.in c) Total n	et area of flood openings in A9.b	sq in
SECTION B - F	LOOD INSURANCE RATE MAP (FIRM) II	IFORMATION	
B1 NFIP Community Name & Community Number	B2. County Name	B3. State	
B4. Map/Panel Number B5. Suffix B6. FIRE	A Index B7. FIRM Panel	B8. Flood B9. Base Flood Elevat	tion(s) (Zone
Da	te Effective/Revised Date	Zone(s) AO, use base floo	
B10. Indicate the source of the Base Flood Elevation (BF			
FIS Profile FIRM Community	_		<del></del>
B11. Indicate elevation datum used for BFE in Item B9: B12. Is the building located in a Coastal Barrier Resource		er (Describe)	
Designation Date		Area (OPA)?	
COMMENTS:			
	<del></del>		
	TO ADD MEETS SIDOT THEODON AT 2 00 DE		
Date of Review: 28 Oct. 2010	BOARD MEETS FIRST THURSDAY AT 7 00 PM	Barte	

All elevation certificates shall be graintained by the community and copies with the attached memo made available supplements

28940

U.S. DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency

# **ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008 Expires March 31, 2012

National Flood Insurance Program **SECTION A - PROPERTY INFORMATION** For Insurance Company Use: A1. Building Owner's Name John H. & Varginia May Williams Policy Number A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. Company NAIC Number 170 SW Lizard Drive City Ft. White State FL ZIP Code 32038 A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) 12-7S-15-01439-753 A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential A5. Latitude/Longitude: Lat. 29\*53.945 Long. 082\*45.865 ■ NAD 1927 ■ NAD 1983 Horizontal Datum: A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance. A7. Building Diagram Number 5 A8. For a building with a crawlspace or enclosure(s): A9. For a building with an attached garage: a) Square footage of attached garage a) Square footage of crawlspace or enclosure(s) sa ft b) No. of permanent flood openings in the crawlspace or No. of permanent flood openings in the attached garage enclosure(s) within 1.0 foot above adjacent grade N/A within 1.0 foot above adjacent grade N/A Total net area of flood openings in A9.b N/A Total net area of flood openings in A8.b <u>N/A</u> sq in sq in d) Engineered flood openings? d) Engineered flood openings? ☐ Yes ☐ Yes SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION B1. NFIP Community Name & Community Number B2. County Name B3. State Columbia 120070 Columbia B4. Map/Panel Number B5. Suffix B6. FIRM Index **B7. FIRM Panel** B8. Flood B9. Base Flood Elevation(s) (Zone 12032C0469C С Date Effective/Revised Date Zone(s) AO, use base flood depth) Feb 4 2009 ΑE Feb 4 2009 34.50 B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9. ☐ FIS Profile ☐ Community Determined Other (Describe) Indicate elevation datum used for BFE in Item B9: NGVD 1929 ☑ NAVD 1988 B11. Other (Describe) Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes No ☐ CBRS Designation Date N/A □ OPA SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED) C1. Building elevations are based on: ☐ Construction Drawings\* Building Under 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 NAVD 88 Conversion/Comments None Check the measurement used. ☐ feet ☐ meters (Puerto Rico only) a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 39.35 Top of the next higher floor ☐ feet ☐ meters (Puerto Rico only) b) <u>N.A</u> Bottom of the lowest horizontal structural member (V Zones only) N.A feet meters (Puerto Rico only) C) ☐ feet ☐ meters (Puerto Rico only) d) Attached garage (top of slab) N.A Lowest elevation of machinery or equipment servicing the building ☐ feet ☐ meters (Puerto Rico only) 36.63 (Describe type of equipment and location in Comments) f) Lowest adjacent (finished) grade next to building (LAG) 34.7 ☐ feet ☐ meters (Puerto Rico only) g) Highest adjacent (finished) grade next to building (HAG) 36.0 ☐ feet ☐ meters (Puerto Rico only) h) Lowest adjacent grade at lowest elevation of deck or stairs, including N.A ☐ feet ☐ meters (Puerto Rico only) structural support 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? ☐ No Certifier's Name L. Scott Britt License Number PSM 5757 Title Chief Surveyor Company Name Britt Surveying & Associates, Inc. Address 830 W. Duval St ZIP Code 32055 City Lake City State FL Telephone 386-752-7163 Signature Date 10/28/10

	copy the corresponding information f			For Insurance Company Use:
Building Street Address (including Apt. 170 SW Lizard Drive	, Unit, Suite, and/or Bldg. No.) or P.O. Route	e and Box No.		Policy Number
City Ft. White State FL ZIP Code 3	2038			Company NAIC Number
SECTION	D - SURVEYOR, ENGINEER, OR ARC	CHITECT CEI	TIFICATION (CONT	INUED)
	ficate for (1) community official, (2) insurance			<u> </u>
Comments L-20625	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
See Attached comments sheet				
h 1 /1 /2				
Muther		40/00/40		
Şignatüre L. Scott Britt		ate 10/28/10		□ Check here if attachments
SECTION E - BUILDING ELE	VATION INFORMATION (SURVEY NO	T REQUIRED	) FOR ZONE AO AN	D ZONE A (WITHOUT BFE)
and C. For Items E1-E4, use natural	omplete Items E1-E5. If the Certificate is integrade, if available. Check the measurement	used. In Puert	o Rico only, enter meter	S.
grade (HAG) and the lowest adja	the following and check the appropriate box cent grade (LAG).  basement, crawlspace, or enclosure) is			ove or below the highest adjacent bove or □ below the HAG.
b) Top of bottom floor (including	basement, crawlspace, or enclosure) is		] feet   meters   a	bove or D below the LAG.
	ermanent flood openings provided in Section of the building is feet [			
E3. Attached garage (top of slab) is				AG.
	d/or equipment servicing the building is			
· ·	number is available, is the top of the bottom  ] Unknown. The local official must certify the			ommunity's floodplain management
	F - PROPERTY OWNER (OR OWNER		$\overline{}$	CATION
The property owner or owner's authorize	ed representative who completes Sections	A, B, and E for	Zone A (without a FEMA	-issued or community-issued BFE)
	ments in Sections A, B, and E are correct to	the best of my	knowledge.	
Property Owner's or Owner's Authorize	a Representative's Name			
Address	City		State	ZIP Code
Signature	Date		Telephone	
Comments				
	SECTION G - COMMUNITY INF	OPMATION /	ODTIONAL	Check here if attachments
The local official who is authorized by lav	w or ordinance to administer the community:			complete Sections A. B. C (or E).
and G of this Elevation Certificate. Com	plete the applicable item(s) and sign below.	Check the mea	asurement used in Items	G8 and G9.
is authorized by law to certify e	vas taken from other documentation that has elevation information. (Indicate the source a	ind date of the e	elevation data in the Cor	nments area below.)
	d Section E for a building located in Zone A as G4-G9) is provided for community floodpla			ssued BFE) or Zone AO.
				/O
G4. Permit Number	G5. Date Permit Issued	G6. Dat	e Certificate Of Complia	nce/Occupancy Issued
G7. This permit has been issued for:	☐ New Construction ☐ Substantia	al Improvement		
G8. Elevation of as-built lowest floor (in	cluding basement) of the building:	lfeet	meters (PR) Datum	
G9. BFE or (in Zone AO) depth of flood			meters (PR) Datum	
G10. Community's design flood elevation		feet	☐ meters (PR) Datum	
Local Official's Name		Title		
Community Name		Telephone		
Signature		Date		
Comments				

FEMA Form 81-31, Mar 09

Replaces all previous editions

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	
170 SW Lizard Drive		
City Ft. White State FL ZIP Code 32038	Company NAIC Number	
2.7		

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.



# 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 N	O. Policy Number
170 SW Lizard Drive	
City Ft. White State FL ZIP Code 32038	Company NAIC Number

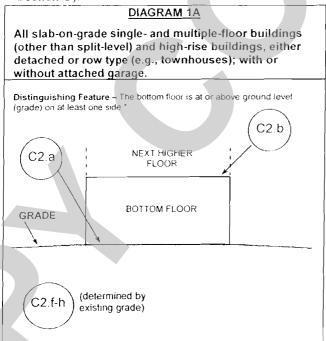
If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."

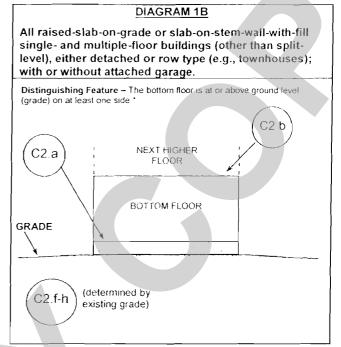


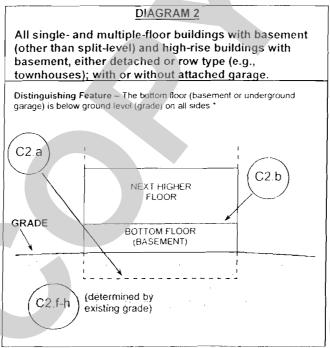
## BUILDING DIAGRAMS

The following 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 crawlspace 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-h.

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).





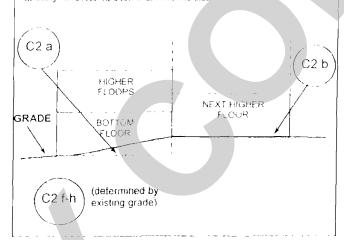


\* A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for hving purposes, or as an office, garage, workshop, etc.

#### DIAGRAM 3

All split-level buildings that are slab-on-grade, either detached or row type (e.g., townhouses); with or without attached garage.

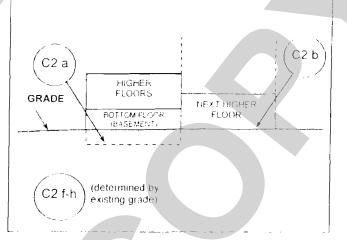
**Distinguishing Feature** — The bottom floor (excludion garager is at or above ground level (grade) on at least one side \*



#### DIAGRAM 4

All split-level buildings (other than slab-on-grade), either detached or row type (e.g., townhouses); with or without attached garage.

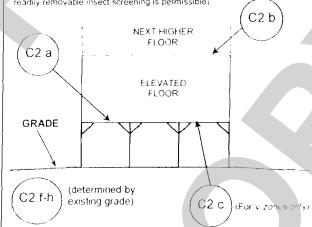
**Distinguishing Feature** – The bottom floor obasement or underlyound garager is pelow ground level (grader on all sides.\*



#### DIAGRAM 5

All buildings elevated on piers, posts, piles, columns, or parallel shear walls. No obstructions below the elevated floor.

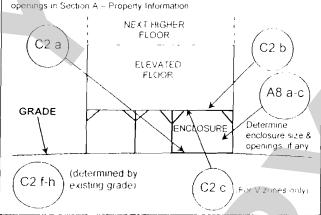
Distinguishing Feature – For all zones, the area below the elevated floor is open, with no obstruction to flow of flood waters (open lattice work and/or readily removable insect screening is permissible).



#### 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

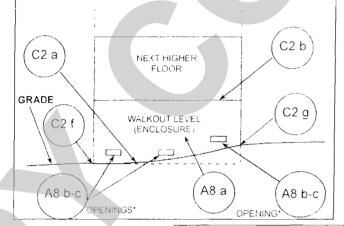


- A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for hving purposes, or as an office garage, workshop, etc
- An "opening" is a permanent opening that allows for the free passage of water automatically in both directions without human intervention. Under the NFIP, a minimum of two openings is required for enclosures or crawlspaces. The openings shall provide a total net area of not less than one square inch for every square foot of area enclosed, excluding any bars, louvers, or other covers of the opening. Alternatively, an individual Engineered Flood Openings Certification or an Evaluation Report issued by the International Code Council Evaluation Service (ICC ES) must be submitted to document that the design of the openings 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; openings may be installed in doors. Openings shall be on at least two sides of the enclosed area. If a building has more than one enclosed area, each area must have openings to allow floodwater to directly enter. The bottom of the openings must be no higher than one foot above the higher of the exterior or interior grade or floor immediately below the opening. For more guidance on openings, see NFIP Technical Bulletin. I

### 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.

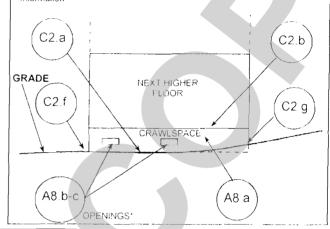
Distinguishing Feature – For all zones, the area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings\* present in the walfs of the enclosure. Indicate information about enclosure size and openings in Section A – Property Information.



#### DIAGRAM 8

All buildings elevated on a crawlspace with the floor of the crawlspace at or above grade on at least one side, with or without an attached garage.

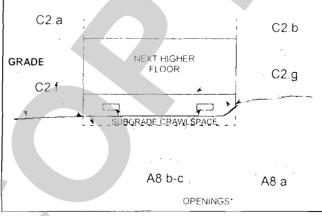
Distinguishing Feature – For all zones, the area below the first floor is enclosed by solid or partial perimeter walls. In all A zones, the crawlspace is with or without openings' present in the walls of the crawlspace. Indicate information about crawlspace size and openings in Section A – Property Information.



# DIAGRAM 9

All buildings (other than split-level) elevated on a subgrade crawlspace, with or without attached garage.

Distinguishing Feature – The bottom (crawlspace) floor is at or below ground level (grade) on all sides '\* (If the distance from the crawlspace floor to the top of the next higher floor is more than 5 feet, or the crawlspace floor is more than 2 feet below the grade (LAG) on all sides use Diagram 2.)



- \* An "opening" is a permanent opening 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 crawlspaces. The openings shall provide a total net area of not less than one square inch for every square foot of area enclosed, excluding any bars, louvers, or other covers of the opening. Alternatively, an Individual Engineered Flood Openings Certification or an Evaluation Report issued by the International Code Council Evaluation Service (ICC ES) must be submitted to document that the design of the openings 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: openings may be installed in doors. Openings shall be on at least two sides of the enclosed area. If a building has more than one enclosed area, each area must have openings to allow floodwater to directly enter. The bottom of the openings must be no higher than one foot above the higher of the exterior or interior grade or floor immediately below the opening. For more guidance on openings, see NFIP Technical Bulletin 1.
- 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.



LAKE CITY · VENICE · SARASOTA

#### Section A

A1 No additional comment

A2 This address is taken from the public records

A3 - A4 No additional comment

A5 Hand Held GPS coordinate at the center of building along the front wall

A6 No additional comment

A7 No additional comment

A8 None

A9 None

#### Section B

B1 - B7 No additional comment

B8 This building appears to be in Zone AE as per the FIRM.

B9 - B10 The BFE as shown hereon is based on the BFE shown in the FIRM and prorated accordingly.

B11 - B12 No additional comment

# Section C

C1 No additional comment

C2 There is a benchmark set in a 30" oak tree at an elevation of 32.95 feet NAVD 88 datum.

C2 a Premanufactured Home

C2 b - c No additional comment

C2 d No Attached Garage

C2 e Air conditioning unit located in the rear of the residence

C2 f - h No additional comment

Section D

No additional comment

Section E

No additional comment

Section F

No additional comment

Section G

No additional comment

### **Photographs**

The attached photographs were taken by Britt Surveying & Associates, Inc. Rear view photo was obstructed by dense vegetation in the rear of the lot adjacent to residence.