

# ELEVATION CERTIFICATE

## FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

**ATTENTION:** Use of this certificate does not provide a waiver of the flood insurance purchase requirement. This form is used only to provide elevation information necessary to ensure compliance with applicable community floodplain management ordinances, to determine the proper insurance premium rate, and/or to support a request for a Letter of Map Amendment or Revision (LOMA or LOMR). Instructions for completing this form can be found on the following pages.

SECTION A PROPERTY INFORMATION		FOR INSURANCE COMPANY USE		
BUILDING OWNER'S NAME <u>IRENE VASSILAROS-BOYER</u>		POLICY NUMBER		
STREET ADDRESS (Including Apt., Unit, Suite and/or Bldg. Number) OR P.O. ROUTE AND BOX NUMBER <u>737 <del>FEES</del> LANDS END DRIVE</u>		COMPANY NAIC NUMBER		
OTHER DESCRIPTION (Lot and Block Numbers, etc.) <u>METES AND BOUNDS (SEE COMMENTS)</u>		<div style="border: 2px solid black; padding: 10px; display: inline-block;"> <p style="font-size: 2em; margin: 0;">RECEIVED</p> <p style="color: red; font-weight: bold; margin: 5px 0;">MAY 20 1996</p> </div>		
CITY <u>LONGBOAT KEY</u>	STATE <u>FLORIDA</u>			ZIP CODE <u>34228</u>

### SECTION B FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Provide the following from the proper FIRM (See Instructions):

1. COMMUNITY NUMBER	2. PANEL NUMBER	3. SUFFIX	4. DATE OF FIRM INDEX	5. FIRM ZONE	6. BASE FLOOD ELEVATION (in AO Zones, use depth)
<u>125126</u>	<u>0005</u>	<u>D</u>	<u>MAY 18, 1992</u>	<u>V 17</u>	<u>13 FEET</u>

7. Indicate the elevation datum system used on the FIRM for Base Flood Elevations (BFE):  NGVD '29  Other (describe on back)
8. For Zones A or V, where no BFE is provided on the FIRM, and the community has established a BFE for this building site, indicate the community's BFE:  feet NGVD (or other FIRM datum—see Section B, Item 7).

### SECTION C BUILDING ELEVATION INFORMATION

1. Using the Elevation Certificate Instructions, indicate the diagram number from the diagrams found on Pages 5 and 6 that best describes the subject building's reference level 5.
- 2(a). FIRM Zones A1-A30, AE, AH, and A (with BFE). The top of the reference level floor from the selected diagram is at an elevation of  feet NGVD (or other FIRM datum—see Section B, Item 7).
- (b). FIRM Zones V1-V30, VE, and V (with BFE). The bottom of the lowest horizontal structural member of the reference level from the selected diagram, is at an elevation of 154 feet NGVD (or other FIRM datum—see Section B, Item 7).
- (c). FIRM Zone A (without BFE). The floor used as the reference level from the selected diagram is  feet above  or below  (check one) the highest grade adjacent to the building.
- (d). FIRM Zone AO. The floor used as the reference level from the selected diagram is  feet above  or below  (check one) the highest grade adjacent to the building. If no flood depth number is available, is the building's lowest floor (reference level) elevated in accordance with the community's floodplain management ordinance?  Yes  No  Unknown
3. Indicate the elevation datum system used in determining the above reference level elevations:  NGVD '29  Other (describe under Comments on Page 2). (NOTE: If the elevation datum used in measuring the elevations is different than that used on the FIRM [see Section B, Item 7], then convert the elevations to the datum system used on the FIRM and show the conversion equation under Comments on Page 2.)
4. Elevation reference mark used appears on FIRM:  Yes  No (See Instructions on Page 4)
5. The reference level elevation is based on:  actual construction  construction drawings  
(NOTE: Use of construction drawings is only valid if the building does not yet have the reference level floor in place, in which case this certificate will only be valid for the building during the course of construction. A post-construction Elevation Certificate will be required once construction is complete.)
6. The elevation of the lowest grade immediately adjacent to the building is: 49 feet NGVD (or other FIRM datum—see Section B, Item 7).

### SECTION D COMMUNITY INFORMATION

1. If the community official responsible for verifying building elevations specifies that the reference level indicated in Section C, Item 1 is not the "lowest floor" as defined in the community's floodplain management ordinance, the elevation of the building's "lowest floor" as defined by the ordinance is:  feet NGVD (or other FIRM datum—see Section B, Item 7).
2. Date of the start of construction or substantial improvement 07-06-1995.

**SECTION E CERTIFICATION**

This certification is to be signed by a land surveyor, engineer, or architect who is authorized by state or local law to certify elevation information when the elevation information for Zones A1-A30, AE, AH, A (with BFE), V1-V30, VE, and V (with BFE) is required. Community officials who are authorized by local law or ordinance to provide floodplain management information, may also certify. In the case of Zones AO and A (without a FEMA or community issued BFE), a building official, a property owner, or an owner's representative may also sign the certification.

Reference level diagrams 6, 7 and 8 - Distinguishing Features—If the certifier is unable to certify to breakaway/non-breakaway wall, enclosure size, location of servicing equipment, area use, wall openings, or unfinished area Feature(s), then list the Feature(s) not included in the certification under Comments below. The diagram number, Section C, Item 1, must still be entered.

*I certify that the information in Sections 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: DARRELL E. GERKEN LICENSE NUMBER (or Affix Seal): FLORIDA CERT. NO. L.S. 1747

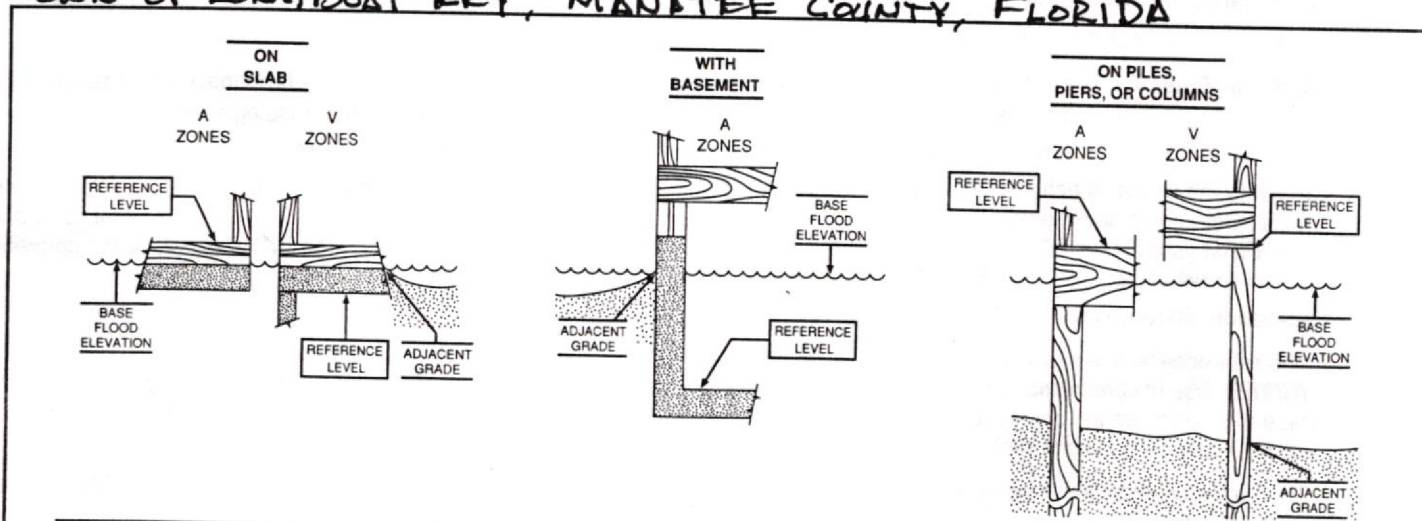
TITLE: OWNER - DARRELL E. GERKEN, PROF. LAND SURVEYOR COMPANY NAME: \_\_\_\_\_

ADDRESS: 5730A JASON LEE PLACE CITY: SARASOTA, FLORIDA STATE: FLORIDA ZIP: 34233

SIGNATURE: Darrell E. Gerken DATE: 5-20-96 PHONE: (941) 924-7465

Copies should be made of this Certificate for: 1) community official, 2) insurance agent/company, and 3) building owner.

COMMENTS: COMMENCE AT THE SOUTHEAST CORNER OF LOT 9, BLOCK 20 C THE VACATED PLAT OF LONG BEACH ON LONGBOAT KEY SUBDIVISION PLAT BOOK 6, PAGE 66, PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA THENCE N. 02° 20' 45" W., 326.53 FEET TO THE POINT OF BEGINNING OF THE PARCEL LOCATED AT 733 LANDS END DRIVE. THE SAID PARCEL LYING IN SECTION 15, TOWNSHIP 35 SOUTH, RANGE 15 EAST, TOWN OF LONGBOAT KEY, MANATEE COUNTY, FLORIDA



The diagrams above illustrate the points at which the elevations should be measured in A Zones and V Zones. Elevations for all A Zones should be measured at the top of the reference level floor. Elevations for all V Zones should be measured at the bottom of the lowest horizontal structural member.

V-ZONE CONSTRUCTION CERTIFICATE

Name IRENE VASSILIADIS-BOYER Policy No. \_\_\_\_\_

Street Address 733 HANOS END DRIVE

Other Description \_\_\_\_\_

City LONGBOAT KEY State FL Zip Code 34228

Section I - Flood Insurance Rate Map Information

COMMUNITY NO	PANEL NO	SUFFIX	DATE OF RRM	FIRM ZONE	BASE FLOOD ELEV for All Zones, and depth	COMMUNITY ESTIMATED BASE FLOOD ELEVATION ESTABLISHED FOR ZONE A OR ZONE V, IF AVAILABLE
125126	0005	0	5/18/92	V17	13 FT	

Section II - Elevation Information

1. Bottom of the Lowest Horizontal Structural Member..... 15.4 ft.
2. Base Flood Elevation..... 13.0 ft.
3. Elevation of Highest Adjacent Grade..... 5.5 ft.
4. Elevation of Lowest Adjacent Grade..... 4.9 ft.
5. Elevation of Bottom of Pilings or Foundation..... -10.0 ft.

SECTION III - V Zone Certification Statement

[ NOTE: This section must be completed by a registered engineer or architect. ]

I certify that based upon development and/or review of structural design, specifications, and plans for construction including consideration of the hydrostatic, hydrodynamic and impact loading involved, that the design and methods of construction are in accordance with accepted standards of practice for meeting the following provisions:

The bottom of the lowest horizontal structural member of the lowest floor (excluding the pilings or columns) is elevated to or above the base flood elevation;

The pile or column foundation and structure attached thereto is anchored to resist flotation, collapse and lateral movement due to the effects of wind and water loads acting simultaneously on all building components.

SECTION IV - Breakaway Wall Certification Statement

[ NOTE: This section must be completed by a registered engineer or architect when breakaway walls are used which exceed a design safe loading resistance of 20 pounds per square foot. ]

I certify that based upon development and/or review of structural design, specifications, and plans for construction that the design and methods of construction of the breakaway walls are in accordance with accepted standards of practice for meeting the following provisions:

Breakaway collapse shall result from a water load less than that which would occur during the base flood;

The elevated portion of the building and supporting foundation system shall not be subject to collapse, displacement, or other structural damage due to the effects of wind and water loads acting simultaneously on all building components;

The space below the lowest floor is useable solely for parking of vehicles, building access and storage.

SECTION V - Certification

Check one: Section III \_\_\_\_\_, Section IV \_\_\_\_\_, Sections III and IV

Certifier's Name PETER WALLIS

Title PRINCIPAL License No. FL E-5 34418

Company Name PETER WALLIS & ASSOCIATES

Street Address 5020 S. BAY BLVD

City MARIA State FL Zip 34216

Signature \_\_\_\_\_ Telephone 941-778-6724