

TOWN OF SEWALL'S POINT BUILDING DEPARTMENT One S. Sewall's Point Road Sewall's Point, Florida 34996 Tel 772-287-2455 Fax 772-220-4765

# V-ZONE CERTIFICATION

Note: This V-Zone Certificate is not a substitute for and cannot be used without the required NFIP Elevation Certificate (See FEMA Fact Sheet No. 4), which is required for flood insurance rating. This certificate must be filled out by a Florida registered Architect or Engineer.

Nama	Insurance Policy No

Building Address or Legal Description

City\_\_\_\_\_ State\_\_\_\_ Zip Code \_\_\_\_\_

## **SECTION I: Flood Insurance Rate Map (FIRM) Information**

Community No. \_\_\_\_\_ Panel No. \_\_\_\_\_ Suffix \_\_\_\_ Date of FIRM index \_\_\_\_\_ Zone\_\_\_\_

#### **SECTION II: Elevation Information**

1. Elevation of the bottom of the lowest horizontal structural member..... feet (NAVD) 2. Base Flood Elevation (BFE)..... feet (NAVD) 3. Elevation of the lowest adjacent grade..... feet (NAVD) 4. Approximate depth of anticipated scour/erosion used for foundation design....\_\_\_\_ feet (NAVD) 5. Embedment depth of pilings or foundation below lowest adjacent grade..... feet (NAVD)

## **SECTION III: V-Zone Certification Statement**

I certify that I have developed or reviewed the structural design, plans, and specifications for the construction and that the design methods of construction to be used are in accordance with accepted standards of practice for meeting the following provisions:

- The bottom of the lowest horizontal structural member of the lowest habitable floor (excluding piles and columns) is elevated three (3) foot above the BFE; and
- The pile and column foundation and structure attached hereto is anchored to resist flotation, collapse, and lateral movement due to the affects of the wind and water loads acting simultaneously on all building components. Water loading values used are those associated with the base flood. Wind loading values are those required by the Florida Building Code. The potential for scour and erosion at the foundation has been anticipated for conditions associated with the base flood, including wave action.

### **SECTION IV: Breakaway Wall Certification Statement**

Note: This section must be certified when breakaway walls exceed a design safe loading resistance of 20 lbs. per sq. ft.

I certify that I have developed or reviewed the structural design, plans, and specifications for the construction and that the design methods of construction to be used for breakaway walls are in accordance with accepted standards of practice for meeting the following provisions:

- Breakaway wall collapse shall result from water loads less than that would occur during the base flood; and
- 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 (defined in section III) acting simultaneously on all building components.

SECTION V: Certification					
Certifier's Name	Company Name				
Title	Florida License No				
Address	City	State	Zip Code		
Signature	Date	Telephone	Telephone Number		
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