

**NFIP V-Zone Certificate  
For New Construction and Substantial Improvements  
For Completion By Registered Professional Engineers and Architects**

Property Owner \_\_\_\_\_  
Building Address or Other Description \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

**SECTION 1: Flood Insurance Rate Map (FIRM) Information**

Community Number \_\_\_\_\_ Panel Number \_\_\_\_\_ Suffix \_\_\_\_\_ Date of FIRM Index \_\_\_\_\_ FIRM Zone \_\_\_\_\_

**SECTION 2: Elevation Information**

*NOTE: This Certificate is not a substitute for an Elevation Certificate.  
Elevations should be rounded to the nearest tenth of a foot.*

1. Elevation of the Bottom of Lowest Horizontal Structural Member..... feet (NGVD)
2. Base Flood Elevation (BFE)..... feet (NGVD)
3. Elevation of Lowest Adjacent Grade..... feet (NGVD)
4. Approximate Depth of Anticipated Scour/Erosion used for Foundation Design..... feet
5. Embedment Depth of Pilings or Foundation Below Lowest Adjacent Grade..... feet
6. Datum used: \_\_\_ NGVD; \_\_\_ NAVD 88; \_\_\_ Other

**SECTION 3: V-Zone Certification Statement**

*NOTE: This section must be certified by a registered professional engineer or architect*

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and 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 floor (excluding piles and columns) is elevated to or above the BFE; and
- The pile or column foundation and structure attached thereto is anchored to resist flotation, collapse, and lateral movement due to the effects 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 used are those required by the applicable State or local 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 4: Breakaway Wall Certification Statement**

*NOTE: This section must be certified by a registered professional engineer or architect  
when breakaway walls exceed a design safe loading resistance of 20 pounds per square foot*

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

- Breakaway wall collapse shall result from a water load less than that which 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 acting simultaneously on all building components (wind and water loading values to be used are defined in Section III).

**SECTION 5: Certification**

*Signature below certifies (check):*  **Section 3;** and/or  **Section 4**

**Certifier's Name** \_\_\_\_\_

**Company Name** \_\_\_\_\_

**Title** \_\_\_\_\_

**License Number** \_\_\_\_\_

**Street Address** \_\_\_\_\_

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

**Signature** \_\_\_\_\_ **Date** \_\_\_\_\_ **Telephone Number** \_\_\_\_\_