SMALL TOWN, BIG BEACH™

NFIP V-ZONE CERTIFICATE

(For compliance with National Flood Insurance Program (NFIP) regulations)

For new construction and Substantial Improvements
For completion by a Registered Professional Engineers and Architects

Property Owner _____

Building Address _____

Other Legal Description _____

City _____ State _____ Zip Code _____

SECTION 1: Flood Insurance Map (FIRM) Information

Community Panel Number _ _ _ _ _ _ - _ _ _ _ Suffix _____ FIRM Zone _____

Date of FIRM Index _____ Date of FIRM Panel _____

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 (NGVD)
5. Embedment Depth of Pilings or Foundation Below Lowest Adjacent Grade..... ____ Feet (NGVD)
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 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 floor (excluding piles and columns) is elevated to or above 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 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 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 ☐ Section 3, ☐ Section 4, ☐ Both 3 and 4

Certifier's name _____

Title _____

Company Name _____

Street Address _____

City _____ State _____ Zip _____

License Number _____

Telephone Number _____

Signature _____ Date _____

SEAL

Print Form