



# V-Zone Certification

(For New Construction, Substantial Improvements, and Substantially Damaged Structures)

## Section 1: Structure Location and Ownership Information

Structure Owner City of Key West

Structure Address 202 William St.

City Key West State FL Zip Code 33040

Structure Location \_\_\_\_\_

Latitude 24.5610N Longitude -81.8016W County Monroe

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

Coastal Barriers Resource System (CBRS) Area/OPA Yes  No  Designation date: 11/16/1991

Date of Construction: \_\_\_/\_\_\_/\_\_\_ Improvement/Repair (to existing Bldg.)  New Building

## Section 2: Flood Insurance Rate Map (FIRM) Data

Note: This information is NOT a substitute for an Elevation Certificate.

Community Name City of Key West Community ID Number 120168 Panel Number 1516

Panel Suffix K Flood Zone V-10 Date of FIRM Panel 02/18/2005 Index Date 02/18/2005

## Section 3: Elevation Information

(Must be certified by a registered professional engineer, architect authorized by law to certify such information.)

Note: Elevations should be rounded to one tenth of a foot.

1. Elevation of the bottom of the lowest horizontal structural member of the LF. 13.5 feet
2. Base Flood Elevation (BFE)..... 10 feet
3. Design Flood Elevation (DFE)..... 10 feet
4. Elevation of Lowest Adjacent Grade (LAG)..... 3.4 feet
5. Elevation of Highest Adjacent Grade (HAG)..... 3.5 feet
6. Foundation type: Piling  Column
7. Foundation Description: 16" diameter augercast piles connected by pile caps and grade beams
8. Approximate depth of scour/erosion used for foundation design..... 3.33 feet
9. Embedment depth of pilings or foundation below LAG..... 10 feet
10. Datum used: NGVD 29  NAVD 88  Other  \_\_\_\_\_

