

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name Jesse Kurtz Anderson	For Insurance Company Use
	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 612 Griffin Lane	Company NAIC Number
City Key West State FL ZIP Code 33040	

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
A portion of Lot 3 & 4, Square 57, William A. Whiteheads's Map of the City of Key West, 1829

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential

A5. Latitude/Longitude: Lat. N 24 33' 29.4" Long. W 81 47' 48.2" Horizontal Datum: NAD 1927 NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 5

A8. For a building with a crawl space or enclosure(s), provide

a) Square footage of crawl space or enclosure(s)	<u>n/a</u> sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade	<u>n/a</u>
c) Total net area of flood openings in A8.b	<u>n/a</u> sq in

A9. For a building with an attached garage, provide:

a) Square footage of attached garage	<u>n/a</u> sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade	<u>n/a</u>
c) Total net area of flood openings in A9.b	<u>n/a</u> sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number Key West 120168		B2. County Name Monroe		B3. State FL	
B4. Map/Panel Number 12087C 1516	B5. Suffix K	B6. FIRM Index Date 10/17/89	B7. FIRM Panel Effective/Revised Date 2/18/05	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 6'

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
 FIS Profile FIRM Community Determined Other (Describe) _____

B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 NAVD 1988 Other (Describe) _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?
Designation Date _____ CBRS OPA Yes No

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: Construction Drawings* Building Under Construction* Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-g below according to the building diagram specified in Item A7.
Benchmark Utilized Basic Vertical Datum N.G.V.D. 1929
Conversion/Comments N/A

Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor)	<u>8.03</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	<u>n/a</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>n/a</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	<u>n/a</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	<u>7.1</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	<u>5.5</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	<u>5.7</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information 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.

Check here if comments are provided on back of form.

Certifier's Name Frederick H. Heidebrandt	License Number P.LS 2749
Title P.E., P.L.S.	Company Name Island Surveying Inc.
Address 3152 Northside Drive	City Key West State FL ZIP Code 33040
Signature 	Date 2/6/09 Telephone (305) 293-0466

IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 612 Griffin lane	Policy Number
City Key West State Fl ZIP Code 33040	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments hot water heater at 7.

Signature 

Date 2/6/09

Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
 - a) Top of bottom floor (including basement, crawl space, or enclosure) is 0.0 feet meters above or below the HAG.
 - b) Top of bottom floor (including basement, crawl space, or enclosure) is 0.0 feet meters above or below the LAG.
- E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ feet meters above or below the HAG.
- E3. Attached garage (top of slab) is n/a _____ feet meters above or below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is 0. _____ feet meters above or below the HAG.
- E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? Yes No Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name _____

Address _____	City _____	State _____	ZIP Code _____
Signature _____	Date _____	Telephone _____	
Comments _____			

Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

- G1. The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number _____	G5. Date Permit Issued _____	G6. Date Certificate Of Compliance/Occupancy Issued _____
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- G7. This permit has been issued for: New Construction Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building: _____ feet meters (PR) Datum _____
- G9. BFE or (in Zone AO) depth of flooding at the building site: _____ feet meters (PR) Datum _____

Local Official's Name _____	Title _____
Community Name _____	Telephone _____
Signature _____	Date _____
Comments _____	

Check here if attachments

Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 612 Griffin Lane	For Insurance Company Use Policy Number
City Key West State FL ZIP Code 33040	Company NAIC Number
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.	



Front View (2/4/09)



Left side View (2/4/09)



Acceptance Checklist for Elevation Certificates

PASSING

VIZ GRIFPIN

Overall

- Current Version: (as of ~~Aug. 1 2012~~ 2009 OK, the current version is OMB No. 1660-0008, expires July 31, 2015; previous ver. accepted through July 31, 2013, after that all new E/C's on prior version rejected.)
- Original Document (Facsimile submission/copies not acceptable)
- Permitted vs. Constructed: Building diagram on elevation certificate agrees with what was permitted and constructed.

Section "A" (verify accuracy):

- "A1" – Full owner's name
- "A4" – Building use appropriate & matches photos
- "A5" – When decimal degrees used, at least four (4) decimal places noted
- "A5" – Lat/Lon reflects front of building at center
- "A5" – Horizontal Datum indicated
- "A7" – Building Diagram Number matches plans, & compatible with sections "A8" & "C"
- "A8-d" & "A9-d" – Engineered flood openings: "Yes" or "No" checked. If "Yes," engineering certification must be attached & must be certified by "Florida" licensed engineer.
- "A9" – Garage information must match. If sf indicated in A9, then an elevation must be provided in "C2-d" as well

Section "B" (verify accuracy):

- "B1" - Community ID# 120168
- "B4" – Map/Panel #
- "B5" -Suffix (Usually "K")
- "B6" - FIRM Index Date (usually 2/18/2005)
- "B7" – FIRM Panel Eff. Date (usually 2/18/2005)
- "B8" – Flood Zone
 - o V-Zone requires additional cert.
- "B9" – BFE accurate
- "B10" – "FIRM" checked
- "B12" – CBRS: This line must have either a "Yes" or "No" answer (almost always "No").

Section "C"

- "C1" – Phase Correct ("Finished Construction" required for Certificate of Occupancy)
- "C2" - Benchmarks: FEMA isn't permitting us to accept ECs with a Benchmark Utilized identification (section C2) of "Local," or other non-descript identifier. They want a reference ID that can be returned to for verification. ("Basic" is OK as this refers to a specific benchmark).
- "C2" -Benchmark Conversions: If datums don't match (B11 & C2), then "Conversion/comments" section needs notation.
- "C2-e" – Lowest Machinery/equipment: An entry of "N/A" isn't acceptable, except for bare lots.
- Elevation items a), f), and g) must be recorded on every certificate. If an item does not apply, enter "N/A" in the fields where no data are being supplied.

Section "D"

- "Attachments" block checked (usually it is)
- "Comments" block checked (usually it is)
- Lon/Lat question answered (usually "yes")
- Signed & sealed by a Florida licensed and registered professional land surveyor
 - o Signed & dated on "Signature" & "Date" lines
 - o Signed & dated again, under/through seal in box
 - o Signed & dated on Page 2 "Signature" & "Date" lines
- Embossed seal shaded (for digital imaging)
- Page 2, Address & Zip code present
- Page 2, Comments are entered for air conditioning etc.
- Signed & dated on Page 2 "Signature" & "Date" lines

Building Photographs (pg 3)

- Header info completed
- Photographs:
 - o At least 2 (front & rear) that confirm Building Diagram selection in A7;
 - o Show entire building w/foundation
 - o color photos;
 - o Photos dated. (90 days current when for insurance purposes)
 - o Show flood vents/openings if relevant

Handling (internal):

- No notations, marks, annotations on the certificates
- If notations are desired, make them on a copy
- Copy both sides, and all pages, of all certificates, regardless if no entries appear on the pages.
- Don't hole punch certificates (destroys/removes data)
- Original documents shall be stored in the licensing/permitting files within the Building/Licensing department. Other document storage points are optional, but shall contain only copies or digitalized images.