

HR
6/10/10

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

| SECTION A - PROPERTY INFORMATION | | For Insurance Company Use: |
|---|---------------------|--|
| A1. Building Owner's Name <u>FIGUEROA, RICHARD & ELSA</u> | | Policy Number |
| A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <u>2080 W. LEMON WOOD ROAD</u> | | Company NAIC Number |
| City <u>TUCSON</u> | State <u>AZ.</u> | ZIP Code <u>85755</u> |
| A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>TAX CODE 219-44-0180 TOWNSHIP 11 SOUTH, RANGE 13 EAST SECTION 34</u> | | |
| A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>RESIDENTIAL: SINGLE FAMILY</u> | | |
| A5. Latitude/Longitude: Lat. <u>32.435148</u> Long. <u>-111.011892</u> | | Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> 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 <u>1B</u> | | |
| A8. For a building with a crawlspace or enclosure(s): | | |
| a) Square footage of crawlspace or enclosure(s) <u>NA</u> sq ft | | |
| b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>NA</u> | | |
| c) Total net area of flood openings in A8.b <u>NA</u> sq in | | |
| d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| A9. For a building with an attached garage: | | |
| a) Square footage of attached garage <u>1514</u> sq ft | | |
| b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>0</u> | | |
| c) Total net area of flood openings in A9.b <u>0</u> sq in | | |
| d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |

| SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION | | | | | |
|--|------------------------|---------------------------------------|--|-------------------------------|--|
| B1. NFIP Community Name & Community Number <u>PIMA COUNTY / 040073</u> | | B2. County Name <u>PIMA COUNTY</u> | | B3. State <u>AZ</u> | |
| B4. Map/Panel Number <u>04019C 1020</u> | B5. Suffix <u>K</u> | B6. FIRM Index Date <u>2/8/99</u> | B7. FIRM Panel Effective/Revised Date <u>2/8/99</u> | B8. Flood Zone(s) <u>A</u> | B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <u>2835.7</u> |
| B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9. <input type="checkbox"/> FIS Profile <input type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input checked="" type="checkbox"/> Other (Describe) <u>JE FULLER ENGINEERING ANALYSIS</u> | | | | | |
| B11. Indicate elevation datum used for BFE in Item B9: <input checked="" type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe) | | | | | |
| B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Designation Date <u>NA</u> <input type="checkbox"/> CBRS <input type="checkbox"/> OPA <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | | |

| SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED) | |
|--|--|
| C1. Building elevations are based on: <input type="checkbox"/> Construction Drawings* <input type="checkbox"/> Building Under Construction* <input checked="" type="checkbox"/> 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-h below according to the building diagram specified in Item A7. Use the same datum as the BFE. Benchmark Utilized <u>PIMA Co. SURVEY DEPT. MBP 99</u> Vertical Datum <u>R/R SP. Ke elev. = 2858.90 NAVD88</u> Conversion/Comments <u>SUBTRACT -2.32 feet from NAVD88 To GET To NGVD 29 PER PCHD DATUM = 2856.58</u> | |
| Check the measurement used. | |
| a) Top of bottom floor (including basement, crawlspace, or enclosure floor) <u>2837.0</u> <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only) | |
| b) Top of the next higher floor <u>NA</u> <input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only) | |
| c) Bottom of the lowest horizontal structural member (V Zones only) <u>NA</u> <input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only) | |
| d) Attached garage (top of slab) <u>2836.8</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 and location in Comments) <u>2836.8</u> <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only) | |
| f) Lowest adjacent (finished) grade next to building (LAG) <u>2836.0</u> <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only) | |
| g) Highest adjacent (finished) grade next to building (HAG) <u>2836.5</u> <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only) | |
| h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support <u>NA</u> <input 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. | | | |
| <input checked="" type="checkbox"/> Check here if comments are provided on back of form. | | Were latitude and longitude in Section A provided by a licensed land surveyor? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| Certifier's Name <u>Fred STURNIOLO</u> | License Number <u>RLS 12537</u> | | |
| Title <u>Vice President</u> | Company Name <u>PRECISION LAND SURVEYING, INC</u> | | |
| Address <u>8219 E. 22ND ST.</u> | City <u>TUCSON</u> | State <u>AZ</u> | ZIP Code <u>85710</u> |
| Signature <u>Fred Sturniolo</u> | Date <u>5/12/2010</u> | Telephone <u>1-520-298-3200</u> | |



| | | | | |
|---|--------------|-------------------|----------------------------|--|
| 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. 2080 W. LEMONWOOD ROAD | | | Policy Number | |
| City TUCSON | State AZ. | ZIP Code 85755 | 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: Lowest service equipment is base of A/C unit. elev. = 2836.8
 Lowest adjacent natural grade is elev. 2831.9
 Highest adjacent natural grade is elev. 2834.5

Signature: [Signature] Date: 5/12/2010 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, crawlspace, or enclosure) is _____ feet meters above or below the HAG.
 - b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ feet meters above or below the LAG.
- E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 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 _____ feet meters above or below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is _____ 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 |
|-------------------|------------------------|---|

- 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 _____
- G10. Community's design flood elevation _____ 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. 2080 W. LEMONWOOD ROAD | | | For Insurance Company Use: Policy Number |
| City TUCSON | State AZ. | ZIP Code 85755 | 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 on the reverse.



North
or
REAR



South
or
FRONT

Building Photographs

Continuation Page

| | | | |
|---|--------------|-------------------|---|
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 2080 W. Lemonwood Road | | | For Insurance Company Use: Policy Number |
| City Tucson | State AZ. | ZIP Code 85755 | Company NAIC Number |

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View."



EAST
OR
RIGHT



WEST
OR
LEFT