

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

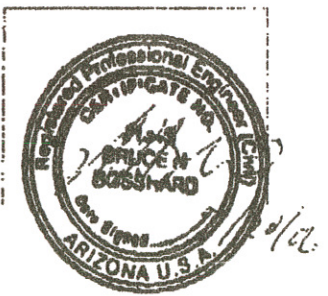
Important: Read the instructions on pages 1-8.

| SECTION A - PROPERTY INFORMATION | | For Insurance Company Use: |
|--|--|--|
| A1. Building Owner's Name <u>Marcellus Barnes</u> | | Policy Number |
| A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <u>18560 S. Bubly Hamilton Road</u> | | Company NAIC Number |
| City <u>Peoples Valley, Arizona</u> State <u>Arizona</u> ZIP Code <u>86332</u> | | |
| A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>tax parcel: 202-07-094C</u> | | |
| A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) | | |
| A5. Latitude/Longitude: Lat. <u>34-16-43.52</u> Long. <u>112-45-06.49</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. <u>WRS-811</u> | | |
| A7. Building Diagram Number | | |
| A8. For a building with a crawl space or enclosure(s), provide: | | A9. For a building with an attached garage, provide: |
| a) Square footage of crawl space or enclosure(s) _____ sq ft | | a) Square footage of attached garage _____ sq ft |
| b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____ | | b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____ |
| c) Total net area of flood openings in A8.b _____ sq ft | | c) Total net area of flood openings in A9.a _____ sq ft |

| SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION | | | | | |
|--|--|--|--|--|---|
| B1. NFIP Community Name & Community Number <u>Yavapai County 040013</u> | B2. County Name <u>Yavapai County</u> | | B3. State <u>Arizona</u> | | |
| B4. Map/Parcel Number <u>04025C277</u> | B5. Suffix <u>F</u> | B6. FIRM Index Date <u>Single, 2001</u> | B7. FIRM Panel Effective/Revised Date <u>June 6, 2001</u> | B8. Flood Zone(s) <u>AE (Flooded)</u> | B9. Base Flood Elevations; Zone AO, use base flood depth <u>4,514.0 ft</u> <u>MFE = BFE + 1 = 4,514.0</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 checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other (Describe) | | | | | |
| 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>N/A</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 checked="" type="checkbox"/> Construction Drawings <input type="checkbox"/> Building Under Construction <input type="checkbox"/> Finished Construction <small>*A new Elevation Certificate will be required when construction of the building is complete.</small> | |
| C2. Elevations - Zones AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, ARA, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete items C3-a-g below according to the building diagram specified in item A7. | |
| Benchmark Utilized: <u>RM-157, 158, 160, 170</u> | Vertical Datum: <u>2.9</u> |
| Conversion Conventions: <u>KEPT IN WGS-84, VERTICAL CALIBRATION TO NGVD 29</u> | |
| Check the measurement used: | |
| a) Top of bottom floor (including basement, crawl space or enclosed floor): _____ feet <input type="checkbox"/> meters (Puerto Rico only) | $MFE = BFE + 1 = 4,514.0$ RAISE <u>2.0 FT ABOVE REF POINT</u> |
| b) Top of the next higher floor: _____ feet <input type="checkbox"/> meters (Puerto Rico only) | |
| c) Bottom of the lowest horizontal structural member (V Zones only): _____ feet <input type="checkbox"/> meters (Puerto Rico only) | |
| d) Attached garage (top of slab): _____ feet <input type="checkbox"/> meters (Puerto Rico only) | |
| e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments): _____ feet <input type="checkbox"/> meters (Puerto Rico only) | |
| f) Lowest adjacent (finished) grade (LAG): _____ feet <input type="checkbox"/> meters (Puerto Rico only) | |
| g) Highest adjacent (finished) grade (HAG): <u>4512.30</u> feet <input checked="" type="checkbox"/> meters (Puerto Rico only) | |
| <u>CAN'T GET POINT SET @ CENTER OF LOT</u> | |

| 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 carry elevation measurement. I certify that the information on this Certificate represents my best efforts to interpret the data available, and that no false statements may be made or representations made under 18 U.S.C. Section 1061. | |
| I, <u>BRUCE H. BOSSHARD, P.E.</u> # <u>31513</u> | |
| Signature: <u>BRUCE H. BOSSHARD</u> | License Number: _____ |
| Title: <u>PRINCIPAL</u> | Company Name: <u>BHB ENGINEERING, LLC</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. 18560 Hwy. Hamilton Blvd | | | Policy Number | |
| City Peoples Valley | State Arizona | ZIP Code 86332 | 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

Signature

Date

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 _____ feet meters above or below the HAG
 - b) Top of bottom floor (including basement, crawl space, or enclosure) is _____ feet meters above or below the LAG
- E2. For Building Diagrams B-A with permanent flood openings provided in Section A Items B and/or C (see page 8 of Instructions), the next higher floor elevation (E2.5 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 G of this Elevation Certificate. Complete the applicable items and sign below. Check the measurement used in Items G8 and G9.

1. The elevation 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.)
2. A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO
3. 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

7. The permit has been issued for: New Construction Substantial Improvement

8. Elevation of the next lowest floor (including basement) of the building

feet meters (PRI) (Meters)

9. BFE or Flood AO depth of flooding at the building site

feet meters (PRI) (Meters)

Local Official's Name

Title

Signature

Date

Comments