

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

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: Marcellus Barnes

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 18560 S. Bubly Hamilton Road

City: Peoples Valley, Arizona **State:** Arizona **ZIP Code:** 86033

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): Tax Parcel: 202-07-094C

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

A5. Latitude/Longitude: Lat.: 34-16-43.5? **Long.:** 112-45-06.49 **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. W/S - 84

A7. Building Diagram Number: _____

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

- a) Square footage of crawl space or enclosure(s) _____ sq ft
- b) No. of permanent flood openings in the crawl space or enclosures; walls within 1.0 foot above adjacent grade _____
- c) Total net area of flood openings in A8 b) _____ sq ft

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

- a) Square footage of attached garage _____ sq ft
- 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 A9 a) _____ sq ft

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. AFIP Community Name & Community Number: Yavapai County 040013

B2. County Name: Yavapai County

B3. State: Arizona

B4. Map/Panel Number: 04025C27F **B5. Suffix:** F

B6. FIRM Index Date: June 2001 **B7. FIRM Panel Effective/Revised Date:** June 4, 2001

B8. Flood Zone(s): AE (Flooded) **B9. Base Flood Elevation(s) (Zone AE, use base flood depth):** 4, 313.0 ft

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: MFE = BFE + 1 = 4,514.0'

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)? Yes No

Designation Date: N/A CBRS OPA

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: RM-157, 156, 166, 170 **Vertical Datum:** 29

Conversion/Comments: KEPT IN W/S-84, VERTICAL CALIBRATION TO NAVD 29

Check the measurement used:

a) Top of bottom floor (including basement, crawl space, or enclosure floor):	_____ feet	<input type="checkbox"/> meters (Puerto Rico only)
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)

CONTROL POINT 50' @ CENTER OF LOT

MFE = BFE + 1 = 4,514.0'
RAISE 2.0 FT ABOVE REF POINT

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

The 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 to me and that any false statements may be punishable by law or imprisonment under 18 U.S. Code, Section 1001.

Check here if statements are provided on back of form.

Signature: BRUCE H. BOSSHARD, P.E. **Professional Number:** # 31513

Title: PRINCIPAL **Company Name:** BIB ENGINEERING, LLC

