

ELEVATION CERTIFICATE

HR
7-2-2011
SB

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name **Steven Harrison**

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
10625 S. Cherokee Ln.

City **Tucson** State **AZ** ZIP Code **85736**

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Tax Code 301-76-023E Township 16S Range 10E Section 12

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) **Residential: Manufactured Home Replacement**

A5. Latitude/Longitude: Lat. **32.056207** Long. **-111.273343** 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 crawlspace or enclosure(s):
 a) Square footage of crawlspace or enclosure(s) **NA** sq ft
 b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade **NA**
 c) Total net area of flood openings in A8.b **NA** sq in
 d) Engineered flood openings? Yes No

A9. For a building with an attached garage:
 a) Square footage of attached garage **NA** sq ft
 b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade **NA**
 c) Total net area of flood openings in A9.b **NA** sq in
 d) Engineered flood openings? Yes No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number **Pima County / 040073**

B2. County Name **Pima County**

B3. State **AZ**

B4. Map/Panel Number 04019C 2775	B5. Suffix K	B6. FIRM Index Date 2/8/99	B7. FIRM Panel Effective/Revised Date 02-08-1999	B8. Flood Zone(s) X	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 0.5
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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) **Highest Adjacent Natural Grade**

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-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
 Benchmark Utilized **HIGHEST ADJACENT NATURAL GRADE** Vertical Datum **NONE**
 Conversion/Comments **NONE**

Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor) **3.0** feet meters (Puerto Rico only)

b) Top of the next higher floor **NA** feet meters (Puerto Rico only)

c) Bottom of the lowest horizontal structural member (V Zones only) **NA** feet meters (Puerto Rico only)

d) Attached garage (top of slab) **NA** feet meters (Puerto Rico only)

e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) **3.0** feet meters (Puerto Rico only)

f) Lowest adjacent (finished) grade next to building (LAG) **0.5** feet meters (Puerto Rico only)

g) Highest adjacent (finished) grade next to building (HAG) **0.5** feet meters (Puerto Rico only)

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support **NA** feet meters (Puerto Rico only)
 When B.9 is a depth above grade, it is required to indicate highest and lowest NATURAL grade in Section D Comments

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.

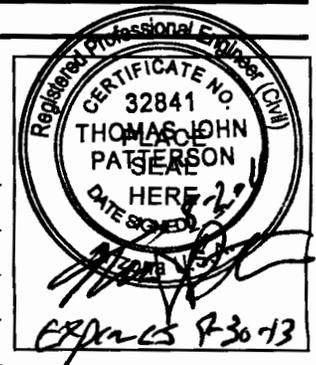
Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? Yes No

Certifier's Name **THOMAS JOHN PATTERSON** License Number **A2 32841**

Title **OWNER** Company Name **PATTERSON Hydrology**

Address **PO BOX 57275** City **TUCSON** State **AZ** ZIP Code **85732**

Signature **[Signature]** Date **8-2-11** Telephone **520-322-5363**



IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.

10625 S. Cherokee Ln.

City **Tucson**

State **AZ**

ZIP Code **85736**

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 The lowest service equipment (C2.e) is the AC 9 HWC and the AC 2 HWC 3.0' is/are above this elevation.

Highest adjacent natural grade is 0.0 Lowest adjacent natural grade is 2.0

All SERVICE EQUIPMENT IS INSIDE

Signature [Signature] Bottom of lowest structural member is 2.2' above H.A.N.O. Date 8-2-11 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 enclosure) is _____ feet _____ meters above or below the HAG.
- b) Top of bottom floor (including basement, crawlspace enclosure) is _____ feet _____ meters above or below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 6 and 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 N/A 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 FPUP# 11-037E	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 _____

G10. Community's design flood elevation _____ feet _____ meters (PR) Datum _____

Local Official's Name _____ Title _____

Community Name _____ Telephone _____

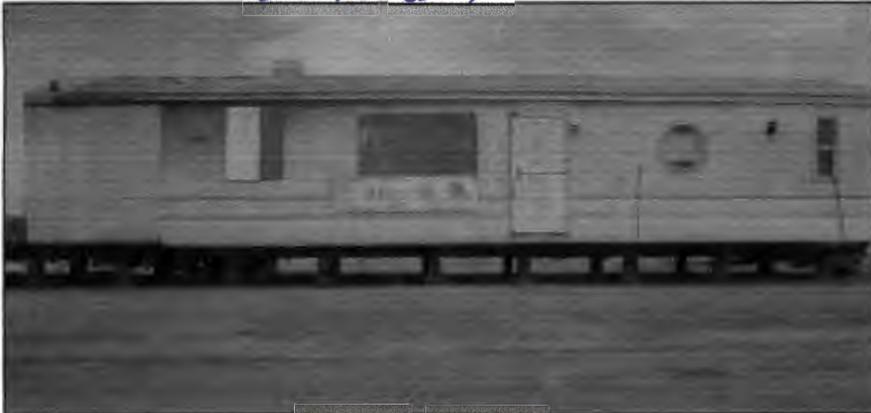
Signature _____ Date _____

Comments

Check here if attachments



LOOK WEST



LOOK EAST



LOOKING NORTH



LOOKING SOUTH