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

HR 7/15/16

OMB No. 1660-0008
Expiration Date: November 30, 2018

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FPUP # P16FC00097
DSD # P16BP01312

# ELEVATION CERTIFICATE

**Important:** Follow the instructions on pages 1–9.

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

| SECTION A – PROPERTY INFORMATION | | | FOR INSURANCE COMPANY USE |
|---|---|---|---|
| A1. Building Owner's Name<br>WILLIAM AND CLAIRE CHAGRON | | | Policy Number: |
| A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.<br>12101 N. WHITETAIL RD. | | | Company NAIC Number: |
| City<br>MARANA | State<br>Arizona | ZIP Code<br>85653 | |

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Taxcode: 208-22-0550 Township 11S Range 10E Section 34 HUNTER SUBDIVISION LOT 37

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

A5. Latitude/Longitude: Lat. 32.424276 Long. -111.315530 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.
Pima County Regional Flood Control District requires four (4) photographs.

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) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A8.b 0 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) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A9.b 0 sq in

d) Engineered flood openings? ☐ Yes ☒ No

## SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

| B1. NFIP Community Name & Community Number | B2. County Name | B3. State |
|---|---|---|
| Pima County / 040073 | Pima County | Arizona |

| B4. Map/Panel Number | B5. Suffix | B6. FIRM Index Date | B7. FIRM Panel Effective/ Revised Date | B8. Flood Zone(s) | B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) |
|---|---|---|---|---|---|
| 04019C1015 | L | 09/28/2012 | 6/16/11 | X | 100.5 |

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/Source:

B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☐ NAVD 1988 ☒ Other/Source Highest Adjacent Natural Grade (=100.0 ft)

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

Designation Date: NA ☐ CBRS ☐ OPA

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## 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. In Puerto Rico only, enter meters.

Benchmark Utilized: LOCAL Vertical Datum: 100.0=H.A.N.G.

Indicate elevation datum used for the elevations in items a) through h) below.

☐ NGVD 1929 ☐ NAVD 1988 ☒ Other/Source: H.A.N.G.

Datum used for building elevations must be the same as that used for the BFE.

| | | Check the measurement used. | |
|---|---|---|---|
| a) Top of bottom floor (including basement, crawlspace, or enclosure floor) | 103.3 | ☒ feet | ☐ meters |
| b) Top of the next higher floor | N.A | ☐ feet | ☐ meters |
| c) Bottom of the lowest horizontal structural member (V Zones only) | N.A | ☐ feet | ☐ meters |
| d) Attached garage (top of slab) | N.A | ☐ feet | ☐ meters |
| e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) | 102.0 | ☒ feet | ☐ meters |
| f) Lowest adjacent (finished) grade next to building (LAG) | 99.7 | ☒ feet | ☐ meters |
| g) Highest adjacent (finished) grade next to building (HAG) | 100.0 | ☒ feet | ☐ meters |
| h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support | 99.8 | ☒ feet | ☐ meters |

## 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.*

Were latitude and longitude in Section A provided by a licensed land surveyor? ☐ Yes ☒ No ☐ Check here if attachments.

| | | | |
|---|---|---|---|
| Certifier's Name<br>EDGAR B. REYNOLDS JR. | License Number<br>AZ RLS 31031 | | Place Seal Here |
| Title<br>LAND SURVEYOR | | | |
| Company Name<br>EDGAR B. REYNOLDS JR | | | |
| Address<br>1926 W. CALLE MECEDORA | | | |
| City<br>TUCSON | State<br>Arizona | ZIP Code<br>85745 | |
| Signature | Date<br>07/12/2016 | Telephone<br>(520) 884-0292 | EXPIRES 3-31-2018 |

REGISTERED LAND SURVEYOR CERTIFICATE NO. 31031 EDGAR B. REYNOLDS JR. DATE SIGNED 7-12-2016 ARIZONA U.S.A.

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

Comments (including type of equipment and location, per C2(e), if applicable)

The lowest service equipment (C3.e) is the AIR COND and the FURNACE, WATER HEATER is/are above this elevation.

Highest adjacent natural grade is 100.0 Lowest adjacent natural grade is 99.7

MANUFACTURED HOME, ON PIERS, NO SKIRTING. THERE IS 1.5' BETWEEN HIGHEST ADJACENT GRADE AND LOWEST STRUCTURAL MEMBER.

# ELEVATION CERTIFICATE

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| IMPORTANT: In these spaces, copy the corresponding information from Section A. | | | FOR INSURANCE COMPANY USE |
|---|---|---|---|
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## 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 1–2 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.

N/A

## 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 or Owner's Authorized Representative's Name | | | |
|---|---|---|---|
| Address | City | State | ZIP Code |
| Signature | Date | Telephone | |

Comments

☐ Check here if attachments.

# ELEVATION CERTIFICATE

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| IMPORTANT: In these spaces, copy the corresponding information from Section A. | | | FOR INSURANCE COMPANY USE |
|---|---|---|---|
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**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–G10. In Puerto Rico only, enter meters.

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–G10) 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 Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____ . _____ ☐ feet ☐ meters Datum _____

G10. Community's design flood elevation: _____ . _____ ☐ feet ☐ meters Datum _____

| Local Official's Name | Title |
|---|---|
| Community Name | Telephone |
| Signature | Date |

Comments (including type of equipment and location, per C2(e), if applicable)

☐ Check here if attachments.

# ELEVATION CERTIFICATE

## BUILDING PHOTOGRAPHS

See Instructions for Item A6.

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If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 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." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

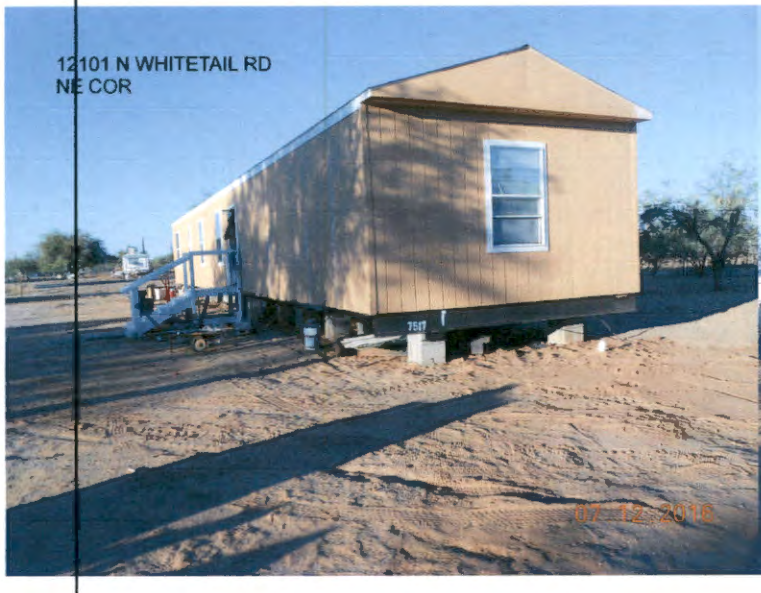

Photo One

Photo One Caption

Photo Two

Photo Two Caption