FPUP# 10-136E P 10 CP 01762

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

ELEVATION CERTIFICATE

BDV 3-23-2010 MR 6/28/10

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
Expires March 31, 2012

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name: VARLEY, BRUCE & NANCY	For Insurance Company Use:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 13074 W BUTTER BUSH ST	Policy Number
City: TUCSON State: AZ ZIP Code: 85743	Company NAIC Number

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Tax Code 215-29-1440 Township 12 Range 11 Section 29

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) DETACHED GARAGE

A5. Latitude/Longitude: Lat. 32.362107 Long. -111.243363 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 1B EBR 6

A8. For a building with a crawlspace or enclosure(s):
- a) Square footage of crawlspace or enclosure(s): N/A sq ft
- b) No. 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

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A9. For a building with an attached garage:
- a) Square footage of attached garage: N/A sq ft
- b) No. 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

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SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
Pima County / 040073	Pima County	AZ

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)
04019C 1600	K	2/8/99	2/8/99	X	0.5

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 (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 LOCAL Vertical Datum 0.00 = LOWEST ADJ. NAT GRADE
Conversion/Comments NONE

		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	1.8	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	0.0	☒ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	☒ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	N/A	☒ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	NO SERVICES	☒ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade next to building (LAG)	1.2	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade next to building (HAG)	1.4	☒ feet	☐ meters (Puerto Rico only)
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	N/A	☒ 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

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
31031
EDGAR B.
REYNOLDS JR.
DATE SIGNED 6/24/2010
ARIZONA U.S.A.

Certifier's Name: EDGAR B. REYNOLDS JR.		License Number: AZ RLS 31031	
Title: LAND SURVEYOR	Company Name: EDGAR REYNOLDS & ASSOCIATES		
Address: 1926 W. SAGE MEADOW	City: TUCSON	State: AZ	ZIP Code: 85745
Signature	Date: 6/24/2010	Telephone: 520-884-0292	

EXPIRES 3-31-2012

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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. 13074 W BUTTER BUSH ST			Policy Number
City TUCSON	State AZ	ZIP Code 85743	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 The lowest service equipment (C2.e) is the NO SERVICES and the NO SERVICES is/are above this elevation.

Highest adjacent natural grade is ~~0.0~~ 0.3 Lowest adjacent natural grade is ~~0.3~~ 0.0 EBR 6/25/2010

SLAB ON GRADE ~~GARAGE~~ EBR (ENCLOSED) ON ~~ENGINEERED FILL PAD~~ STEM WALL WITH BACKFILL DIRT SURROUNDING SLAB EBR 6/25/2010

Signature [signature] Date 6/24/2010 ☐ 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 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.

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's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

N/A

☐ 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
FPUP# 10-136E		

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

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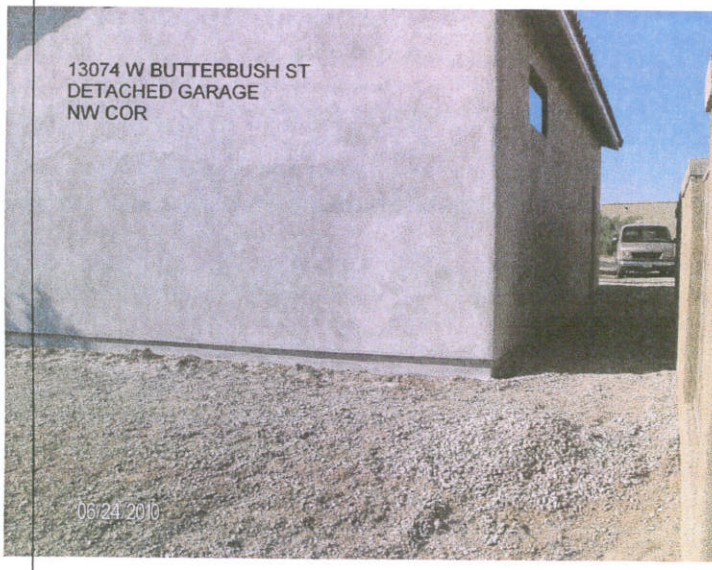
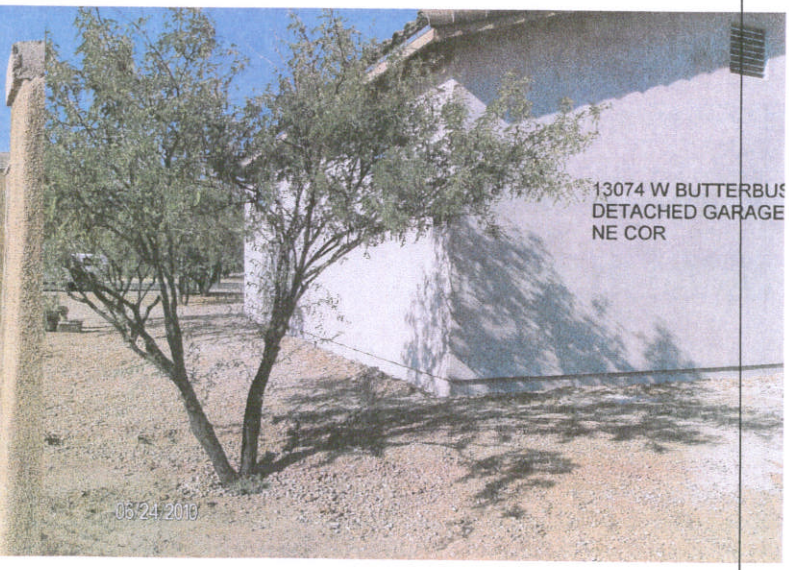
Building Photographs

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.			For Insurance Company Use:
13074 W BUTTER BUSH ST			Policy Number
City TUCSON	State AZ	ZIP Code 85743	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."