

FPUP-00-264EA

FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077  
Expires July 31, 2002

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-7.

SECTION A - PROPERTY OWNER INFORMATION			For Insurance Company Use:	
BUILDING OWNER'S NAME Beuregard E. Nelson & Barbara M. Nelson			Policy Number	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 6377 W. Ina Road			Company NAIC Number	
CITY Tucson	STATE AZ	ZIP CODE 85746		
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Parcel Number 214-06-012A per the Pima County Assessor's Office				
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc.) Use Comments section if necessary. Residential				
LATITUDE/LONGITUDE (OPTIONAL) (##-##-## or ###.####)		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983		SOURCE: <input type="checkbox"/> GPS (Type): <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____

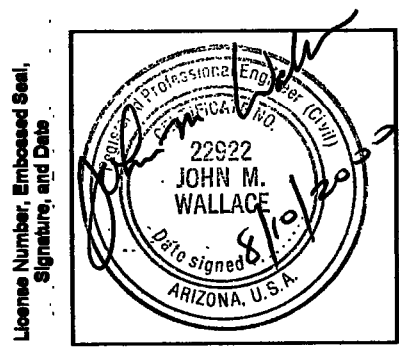
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER Pima County 040073		B2. COUNTY NAME Pima County		B3. STATE AZ	
B4. MAP AND PANEL NUMBER 04019C1605	B5. SUFFIX K	B6. FIRM INDEX DATE 2-8-1999	B7. FIRM PANEL EFFECTIVE/REVISED DATE 2-8-1999	B8. FLOOD ZONE(S) A	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 2242.4

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.  
☐ FIS Profile ☐ FIRM ☐ Community Determined ☒ Other (Describe): Engineer Determined

B11. Indicate the elevation datum used for the BFE in B9: ☐ NGVD 1929 ☐ NAVD 1988 ☒ Other (Describe): Local datum based on USGS Quad

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

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	
*A new Elevation Certificate will be required when construction of the building is complete.	
C2. Building Diagram Number <u>1</u> (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)	
C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, ARIA, ARIAE, ARIA1-A30, ARIA/H, ARIA/O	
Complete items C3a-i below according to the building diagram specified in item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.	
Datum <u>Same as B</u> Conversion/Comments _____	
Elevation reference mark used _____ Does the elevation reference mark used appear on the FIRM? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<input type="checkbox"/> a) Top of bottom floor (including basement or enclosure)	<u>2250.0</u> ft.(m)
<input type="checkbox"/> b) Top of next higher floor	<u>NA</u> ft.(m)
<input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only)	<u>NA</u> ft.(m)
<input type="checkbox"/> d) Attached garage (top of slab)	<u>2249.5</u> ft.(m)
<input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building	<u>2249.0</u> ft.(m)
<input type="checkbox"/> f) Lowest adjacent grade (LAG)	<u>2247.5</u> ft.(m)
<input type="checkbox"/> g) Highest adjacent grade (HAG)	<u>2248.0</u> ft.(m)
<input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade <u>NA</u>	
<input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3h <u>NA</u> sq. in. (sq. cm)	



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 in Sections A, B, and C 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.			
CERTIFIER'S NAME John M. Wallace, P.E.		LICENSE NUMBER Arizona Civil Engineer # 22922	
TITLE Vice President		COMPANY NAME JE Fuller/Hydrology & Geomorphology	
ADDRESS 2881 N. Silver Spur Drive	CITY Tucson	STATE AZ	ZIP CODE 85745
SIGNATURE <i>John M. Wallace</i>	DATE 8/10/2000	TELEPHONE 520-623-3117	

FRUPA-00-264EB

**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.

6377 W. Ina Road

CITY  
Tucson

STATE  
AZ

ZIP CODE  
85746

For Insurance Company Use:

Policy Number

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

BFE BASED ON HYDRAULIC RATING (MANNING'S EQUATION) OF YUMA  
MINE WASH, FIELD SURVEYED CROSS SECTION USED, BFE AND FLOOD/GROUND  
ELEVATIONS BASED ON BENCHMARK SET ON SITE, BENCHMARK ELEV = 2257.0  
SET ON CONC. PAD AT BACK POOL OF GARAGE OF ADJ. LOT. ☐ Check here if attachments

**SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

E1. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

E2. The top of the bottom floor (including basement or enclosure) of the building is \_\_\_ ft.(m) \_\_\_ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade.

E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is \_\_\_ ft.(m) \_\_\_ in.(cm) above the highest adjacent grade.

E4. For 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.

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 E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local 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

00-264E

G5. DATE PERMIT ISSUED

6-20-00

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 is:

\_\_\_ ft.(m)

Datum: \_\_\_

G9. BFE or (in Zone AO) depth of flooding at the building site is:

\_\_\_ ft.(m)

Datum: \_\_\_

LOCAL OFFICIAL'S NAME

TITLE

COMMUNITY NAME

TELEPHONE

SIGNATURE

DATE

COMMENTS

☐ Check here if attachments