

04-063

FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAMO.M.B. No. 3067-0077  
Expires December 31, 2005

## ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

## SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME Deb Williamson		For Insurance Company Use: Policy Number
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 4945 W. Sumter Drive		Company NAIC Number
CITY Tucson	STATE AZ	ZIP CODE 85742
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) 216-31-034D		
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) single family residence		
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 Arizona	
B4. MAP AND PANEL NUMBER 04019C 1015	B5. SUFFIX K	B6. FIRM INDEX DATE 2/8/99	B7. FIRM PANEL EFFECTIVE/REVISED DATE 2/8/99	B8. FLOOD ZONE(S) AO	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 1

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): \_\_\_\_\_B11. Indicate the elevation datum used for the BFE in B9: ☐ NGVD 1929☐ NAVD 1988 ☒ Other (Describe): Height Above Natural GradeB12. 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: ☐ Construction Drawings\* ☐ Building Under Construction\* ☒ Finished Construction

\*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (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, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

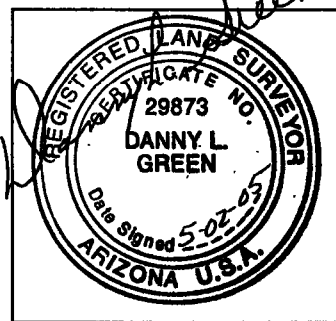
Complete items C3-a-i below according to the building diagram specified in item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum BB Conversion/Comments Convert to NAVD 29 (-2.19)Elevation reference mark used 123 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ Noa) Top of bottom floor (including basement or enclosure) 2363.50 ft.(m)b) Top of next higher floor — ft.(m)c) Bottom of lowest horizontal structural member (V-zones only) — ft.(m)d) Attached garage (top of slab) 2363.18 ft.(m)e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) (slab) 2363.08 ft.(m)f) Lowest adjacent natural grade (LAG) 2359.73 ft.(m)g) Highest adjacent natural grade (HAG) 2363.08 ft.(m)

h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade \_\_\_\_\_

i) Total area of all permanent openings (flood vents) in C3.h \_\_\_\_\_ sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date



## 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

LICENSE NUMBER

Danny L. GreenRLS 29873

TITLE

COMPANY NAME

Manager, Survey ServicesAMEC Infrastructure

ADDRESS

CITY

STATE

ZIP CODE

3295 W. Iva Rd.TucsonAZ85741

SIGNATURE

DATE

TELEPHONE

Danny L. Green5-02-05219-4998

elcert\_05

**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.

4945 W. Sumter Drive

CITY  
TucsonSTATE  
AZZIP CODE  
85

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

☐ 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. (Use natural grade, if available).

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. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is \_\_\_ ft.(m) \_\_\_ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).

E5. 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, C (Items C3.h and C3.i only), 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, C, 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

☐ 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  
04-063

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 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

The Regulatory Flood Elevation (RFE) is one foot above the Base Flood Elevation (BFE). Unless an elevation above mean sea level is given, elevations are based on Highest Adjacent Grade (HAG).

☐ Check here if attachments

EICert 04-063E

P04CP00707

Client's Initials DPFEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAMO.M.B. No. 3067-0077  
Expires December 31, 2005

## ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

## SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME

Deb Williamson

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.  
4945 W. Sumter Dr.CITY  
TucsonSTATE  
AZZIP CODE  
85742PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)  
Tax code 216-31-034D, a portion of T12S-R12E Sec. 13BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)  
ResidentialLATITUDE/LONGITUDE (OPTIONAL)  
(##° - ##' - ###" or #####)HORIZONTAL DATUM:  
☐ NAD 1927 ☐ NAD 1983SOURCE: ☐ GPS (Type):  
☐ USGS Quad Map ☐ Other: \_\_\_\_\_

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

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER  
Pima County 040073B2. COUNTY NAME  
Pima CountyB3. STATE  
ArizonaB4. MAP AND PANEL  
NUMBER  
04019C 1015B5. SUFFIX  
KB6. FIRM INDEX DATE  
2/8/99B7. FIRM PANEL  
EFFECTIVE/REVISED DATE  
2-8-99B8. FLOOD ZONE(S)  
AO(1)B9. BASE FLOOD ELEVATION(S)  
(Zone AO, use depth of flooding)  
1.0

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): \_\_\_\_\_B11. Indicate the elevation datum used for the BFE in 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 \_\_\_\_\_

## 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. Building Diagram Number 1 (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, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

Complete Items C3.-a-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 29 Conversion/Comments Vercon = 2.19'Elevation reference mark used 123 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

o a) Top of bottom floor (including basement or enclosure)

2361.05 ft(m) 91.2'

o b) Top of next higher floor

— ft(m)

o c) Bottom of lowest horizontal structural member (V-zones only)

— ft(m)

o d) Attached garage (top of slab)

— ft(m)

o e) Lowest elevation of machinery and/or equipment

servicing the building (Describe in a Comments area)

— ft(m)

o f) Lowest adjacent (finished) grade (LAG)

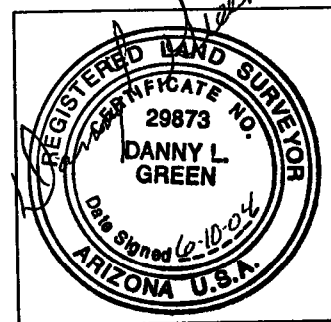
2357.60 ft(m) 91.2'

o g) Highest adjacent (finished) grade (HAG)

2359.05 ft(m) 91.2'

o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade —

o i) Total area of all permanent openings (flood vents) in C3.h — sq. in. (sq. cm)

Elevation Number, Embossed Seal,  
Signature, and Date

## SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

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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

LICENSE NUMBER

Danny GreenRLS 29873

TITLE

COMPANY NAME

Survey ManagerAMEC Infrastructure

ADDRESS

CITY

STATE

ZIP CODE

3295 W. Ina Rd.TUCSONAZ85741

SIGNATURE

DATE

TELEPHONE

Danny Green6-10-04(520) 219-7508

EICert\_04\_063E

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

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- 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.)
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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  
04-063E

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 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

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☐ Check here if attachments





4945 W. Sumter Drive; fpup 04-063; 216-31-034D; 04-26-05