

EICert\_04-691E

P04CP11618

Client's Initials

M9. 10-28-04

FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM

## ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

O.M.B. No. 3067-0077

Expires December 31, 2005

PCFC NOV 18 04AM 9:56

## SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME

Mark Oleson

For Insurance Company Use:

Policy Number

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.

4231 N. Musket Rd

Company NAIC Number

CITY

Tucson

STATE

AZ

ZIP CODE

85653

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)

Tax Code: 208-44-009C

T13S R10E Sec 21

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)

Residential: Manufactured Home Replacement, T400 Electric

LATITUDE/LONGITUDE (OPTIONAL)

(##° - ##' - ###.###" or ###.#####")

HORIZONTAL DATUM:

☐ NAD 1927 ☐ NAD 1983SOURCE: ☐ GPS (Type):☐ USGS Quad Map☐ Other: \_\_\_\_\_

N/A

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

B1. NFIP COMMUNITY NAME &amp; COMMUNITY NUMBER

Pima County 040073

B2. COUNTY NAME

Pima County

B3. STATE

Arizona

B4. MAP AND PANEL

NUMBER

04019C 1575

B5. SUFFIX

K

B6. FIRM INDEX DATE

2/8/99

B7. FIRM PANEL

EFFECTIVE/REVISED DATE

2/8/99

B8. 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): Highest adjacent 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 5 (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 \_\_\_\_\_ Conversion/Comments \_\_\_\_\_

Elevation reference mark used 100.0 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

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

99.19 ft.(m)

o b) Top of next higher floor

N/A ft.(m)

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

96.91 ft.(m)

o d) Attached garage (top of slab)

N/A ft.(m)

o e) Lowest elevation of machinery and/or equipment

servicing the building (Describe in a Comments area)

N/A ft.(m)

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

N/A ft.(m)

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

94.86 ft.(m)

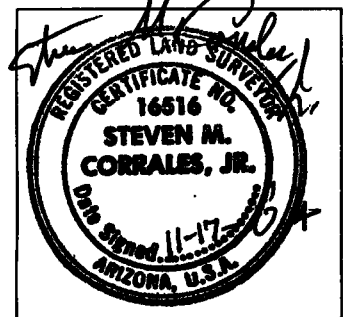
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade

N/A

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

N/A 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

STEVEN M. CORRALES, JR., P.E., R.L.S.

RLS # 16516

TITLE

COMPANY NAME

PRESIDENT/PROP. ENGR./REGISTERED LAND SURVEYOR

STEVE CORRALES ENGR. Corp.

ADDRESS

CITY

STATE

ZIP CODE

1008 W. S. MARIE PO., Bldg #1

Tucson

ARIZONA

85745

SIGNATURE

DATE

TELEPHONE

11/17/04

520.622.2553

EICert_04_691E			For Insurance Company Use:
IMPORTANT: In these spaces, copy the corresponding information from Section A.			Policy Number
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 4231 N. Musket Rd.			Company NAIC Number
CITY Tucson	STATE AZ	ZIP CODE 85653	

### 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 HOLD in place for return of EI Cert + Return of Covenants.  
10-28-04 David W.

☐ 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

STEVEN M. CORRELL, DR., P.E., R.L.S.

ADDRESS

1008 W. ST. MARY'S RD., BLDG #1

CITY

Tucson

STATE

AZ

ZIP CODE

85745

SIGNATURE

DATE

11/17/04

TELEPHONE

520.622.2553

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 04-691E	G5. DATE PERMIT ISSUED <u>10-28-04 D.W.</u>	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 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.

FPUP# 04-691E  
PO CP  
Client's Initials \_\_\_\_\_

FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM  
**ELEVATION CERTIFICATE**

O.M.B. No. 3067-0077  
Expires December 31, 2005

Important: Read the instructions on pages 1-7.

**SECTION A - PROPERTY OWNER INFORMATION**

BUILDING OWNER'S NAME <u>MARK OLESON</u>		For Insurance Company Use: Policy Number
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. <u>4231 N. MUSKET ROAD</u>		Company NAIC Number
CITY <u>TUCSON</u>	STATE <u>AZ</u>	ZIP CODE <u>85653</u>
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>TAX CODE # 208-44-009C</u>		
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) <u>RESIDENTIAL USE: MANUFACTURED HOME</u>		
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 <u>Pima County 040073</u>		B2. COUNTY NAME <u>Pima County</u>	B3. STATE <u>AZ</u>
B4. MAP AND PANEL NUMBER <u>04019C 1575</u>	B5. SUFFIX <u>K</u>	B6. FIRM INDEX DATE <u>2/8/99</u>	B7. FIRM PANEL EFFECTIVE/REVISED DATE <u>2/2/99</u>
B8. FLOOD ZONE(S) <u>A01</u>		B9. BASE FLOOD ELEVATION(S) (Zone A0, use depth of flooding) <u>1.0</u>	

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): HIGHEST ADJACENT 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

**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 5 (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

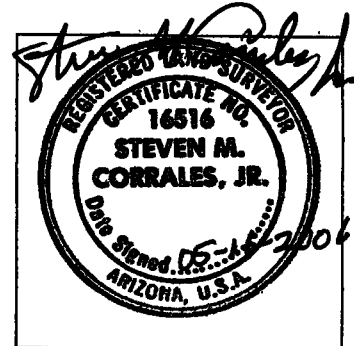
Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided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

Datum Assumed Conversion/Comments \_\_\_\_\_

Elevation reference mark used HAG Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

- a) Top of bottom floor (including basement or enclosure) 99.19 ft.(m)
- b) Top of next higher floor N/A ft.(m)
- c) Bottom of lowest horizontal structural member (V zones only) N/A ft.(m)
- d) Attached garage (top of slab) N/A ft.(m)
- e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)
- f) Lowest adjacent (finished) grade (LAG) 99.19 ft.(m)
- g) Highest adjacent (finished) grade (HAG) 94.64 ft.(m)
- h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade N/A
- i) Total area of all permanent openings (flood vents) in C3.h 94.86 ft.(m)

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

STEVEN M. CORRALES, JR., P.E., R.L.S.

R.L.S. #16516

TITLE

COMPANY NAME

PRESIDENT, PROF. ENGR., REG. LAND SURVEYOR STEVE CORRALES ENGINEERING CORP.

ADDRESS

CITY

STATE

ZIP CODE

1008 W. St. Mary's Rd., Bldg. #1

TUCSON

ARIZONA

85745

SIGNATURE

DATE

TELEPHONE

Steven M. Corrales, Jr.

05-16-2006

622-2553

FPUP #

**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.

Policy Number

4231 N. MUSKET ROAD

CITY

STATE

ZIP CODE

Company NAIC Number

Tucson

AZ

85653

### 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 (C3e) is the A.C. and the HOT WATER HEATER is/are above this elevation.

BOTTOM OF LOWEST HORIZONTAL STRUCTURAL MEMBER = 96.91 FT.

☐ 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) 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

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

☐ Check here if attachments