

01-441E

FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM  
ELEVATION CERTIFICATE

5-18-06

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

Important: Read the Instructions on pages 1-7.

**SECTION A - PROPERTY OWNER INFORMATION**

BUILDING OWNER'S NAME: RENE RODRIGUEZ

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.: 6220 S. CAMINO VERDE

CITY: Tucson STATE: AZ ZIP CODE: 85746

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): Z10-19-016E

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

LATITUDE/LONGITUDE (OPTIONAL) (##-##-### or ##.#####): \_\_\_\_\_ HORIZONTAL DATUM:  NAD 1927  NAD 1983 SOURCE:  GPS (Type): \_\_\_\_\_  USGS Quad Map \_\_\_\_\_  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: <u>04019C</u>	B5. SUFFIX: <u>K</u>	B6. FIRM INDEX DATE: <u>2/8/99</u>	B7. FIRM PANEL EFFECTIVE/REVISED DATE: <u>2/8/99</u>	B8. FLOOD ZONE(S): <u>A02</u>	B9. BASE FLOOD ELEVATION(S) (Zone A0, use depth of flooding): <u>Z.0</u>
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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: NA

**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: \_\_\_\_\_ 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-l 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: \_\_\_\_\_ Does the elevation reference mark used appear on the FIRM?  Yes  No

a) Top of bottom floor (including basement or enclosure) \_\_\_\_\_ ft.(m)

b) Top of next higher floor \_\_\_\_\_ ft.(m)

c) Bottom of lowest horizontal structural member (V-zones only) NA ft.(m)

d) Attached garage (top of slab) \_\_\_\_\_ ft.(m)

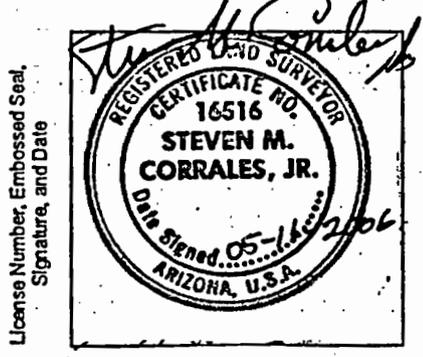
e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) \_\_\_\_\_ ft.(m)

f) Lowest adjacent (finished) grade (LAG) \_\_\_\_\_ ft.(m)

g) Highest adjacent (finished) grade (HAG) \_\_\_\_\_ 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)



**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: STEVEN M. CORRALES, JR., P.E., R.L.S. LICENSE NUMBER: R.L.S. #16516

TITLE: PRESIDENT, PROF. ENGR., REG. LAND SURVEYOR COMPANY NAME: STEVE CORRALES ENGR. CORP.

ADDRESS: 1008 W. ST. MARY'S RD., BLDG #1 CITY: TUCSON STATE: ARIZONA ZIP CODE: 85745

SIGNATURE: Steven M. Corrales Jr. DATE: 05-16-2006 TELEPHONE: (520) 622-2553

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. 6220 S. CAMINO VERDE			Policy Number
CITY TUCSON	STATE ARIZONA	ZIP CODE 85745	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

MACHINERY/EQUIPMENT SERVICING BUILDING IS AT OR ABOVE FFE.

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 #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.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is 3 ft.(m) 7 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 N/A ft.(m) in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.
- 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, 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. CORRALES, JR., P.E., R.L.S.		STEVE CORRALES ENGR. CORP.	
ADDRESS	CITY	STATE	ZIP CODE
1008 W. ST. MARY'S RD., BLDG. #1	TUCSON	ARIZONA	85745
SIGNATURE	DATE	TELEPHONE	
<i>Steven M. Corrales, Jr.</i>	05-12-2006	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	G5. DATE PERMIT ISSUED	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	

Check here if attachments

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01-441E

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**

BUILDING OWNER'S NAME <u>Rene Rodriguez</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>6220 S. Camino Verde</u>	Company NAIC Number
CITY <u>Tucson</u> STATE <u>AZ</u>	ZIP CODE <u>85746</u>
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>210-19-016E</u>	<u>151210</u>
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)	
LATITUDE/LONGITUDE (OPTIONAL) (##°-##'-##.##" or ##.#####°)	HORIZONTAL DATUM: 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</u>	B3. STATE <u>AZ</u>
B4. MAP AND PANEL NUMBER <u>04019C 2225</u>	B5. SUFFIX <u>K</u>	B6. FIRM INDEX DATE <u>2-8-99</u>
B7. FIRM PANEL EFFECTIVE/REVISED DATE <u>2899</u>	B8. FLOOD ZONE(S) <u>AO</u>	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) <u>2</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): H.A.G.

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

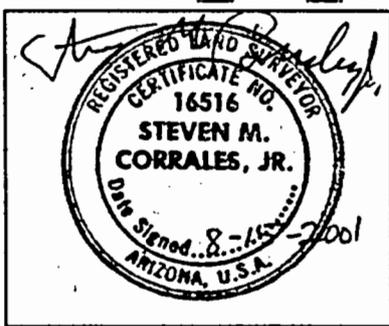
**SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)**

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 100.00 Conversion/Comments HIGHEST ADJACENT GROUND  
 Elevation reference mark used HAG Does the elevation reference mark used appear on the FIRM?  Yes  No

<input type="checkbox"/> a) Top of bottom floor (including basement or enclosure)	<u>103</u> . <u>07</u> ft.(m)
<input type="checkbox"/> b) Top of next higher floor	<u>N/A</u> . ___ ft.(m)
<input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only)	<u>N/A</u> . ___ ft.(m)
<input type="checkbox"/> d) Attached garage (top of slab)	<u>N/A</u> . ___ ft.(m)
<input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.)	<u>N/A</u> . ___ ft.(m)
<input type="checkbox"/> f) Lowest adjacent (finished) grade (LAG)	<u>99</u> . <u>36</u> ft.(m)
<input type="checkbox"/> g) Highest adjacent (finished) grade (HAG)	<u>100</u> . <u>00</u> ft.(m)
<input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade <u>N/A</u>	
<input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3.h <u>N/A</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 STEVEN M. CORRALES, JR., P.E., R.L.S. LICENSE NUMBER #16516

TITLE PRESIDENT/PROF. ENGR./REG. LAND SURVEYOR COMPANY NAME STEVE CORRALES ENGINEERING CORP.

ADDRESS 1008 W. St. Mary's Ro., BLDG #1 CITY Tucson STATE AZ ZIP CODE 85745

SIGNATURE Steven M. Corrales, Jr. DATE AUG. 15, 2001 TELEPHONE 520.622.2553

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. 6220 S Camino Verde			Policy Number
CITY Tucson	STATE AZ	ZIP CODE 85746	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

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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 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.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is 13 ft.(m) 17/8 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. 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. CORREIA, JR., P.E., R.L.S. STEVE CORREIA ENGINEERING CORP.  
 ADDRESS 1008 W. ST. MARY'S RD, BLDG. #1 CITY Tucson STATE AZ ZIP CODE 85745  
 SIGNATURE Steven M. Correia, Jr. DATE AUG. 15, 2001 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 <u>01-441E</u>	G5. DATE PERMIT ISSUED <u>8.14.01</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	

Check here if attachments