

02-527E

FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAMO.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>BROWN, JARID</u>		For Insurance Company Use	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. <u>9724 N. CAROLANNE DRIVE</u>		Policy Number	
CITY Tucson	STATE AZ	ZIP CODE 85742	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>TAX Code 216-31-0400 T-125 R-12E Section 13 FUP 02-527E</u>			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) <u>RESIDENTIAL SINGLE FAMILY</u>			
LATITUDE/LONGITUDE (OPTIONAL) (##-##-### or ###.####)		HORIZONTAL DATUM: SOURCE: <input type="checkbox"/> GPS (Type): <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983 <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 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): DISTANCE ABOVE GROUNDB12. 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

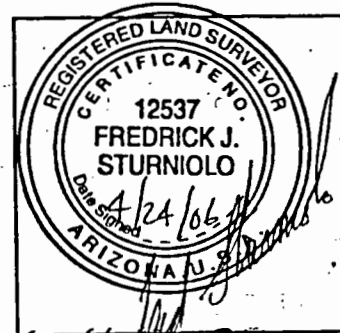
Complete Items C3.-a) below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided 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)

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

Fred STURNIOLO

LICENSE NUMBER

RLS 12537

TITLE

Vice President

COMPANY NAME

Precision Land Surveying, Inc.

ADDRESS

8219 E. 22nd Street

CITY

Tucson

STATE

ARIZ

ZIP CODE

85710

SIGNATURE

Fred Sturniolo

DATE

4/24/06

TELEPHONE

520 298 3200

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.

For Insurance Company Use:

Policy Number

CITY

STATE

ZIP CODE

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

ORIGINAL checked 1/7/03

☐ 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 2 ft.(m) in.(cm) ☒ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available). 1 ft

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. NA

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. NA

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

PCFC JAN 2003 11:51

FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAMO.M.B. No. 3067-0077  
Expires July 31, 2002

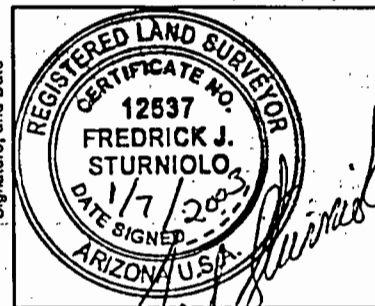
## ELEVATION CERTIFICATE

Important: Read the Instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION		For Insurance Company Use:
BUILDING OWNER'S NAME <u>Brown, Jerald</u>		Policy Number
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. <u>9724 N. Caddance Dr.</u>		Company NAIC Number
CITY <u>Tucson, AZ</u>	STATE <u>AZ</u>	ZIP CODE <u>85742</u>
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>216-31-0400 T123 R126 Sec 13 FPUP 02-527E</u>		
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) <u>Residential: 2044 SFR</u>		
LATITUDE/LONGITUDE (OPTIONAL) (##°-##'-###" or ###.####")		
HORIZONTAL DATUM: <input checked="" 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>040073 / Pima County</u>		B2. COUNTY NAME <u>Pima</u>		B3. STATE <u>AZ</u>	
B4. MAP AND PANEL NUMBER <u>04019C/1015</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>AO</u>	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) <u>1</u>
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9. <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other (Describe):					
B11. Indicate the elevation datum used for the BFE in B9: <input checked="" type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input checked="" type="checkbox"/> Other (Describe): <u>N.A.G.</u>					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date:					

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)	
C1. Building elevations are based on: <input type="checkbox"/> Construction Drawings* <input type="checkbox"/> Building Under Construction* <input checked="" 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, 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 <u>N.A.</u> Conversion/Comments <u>Assumed 100.00 ON TOP OF STEM WALL</u>	
Elevation reference mark used <u>100.00</u> 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>100</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	<u>NA</u> ft.(m)
<input type="checkbox"/> d) Attached garage (top of slab)	<u>NA</u> ft.(m)
<input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.)	<u>NA</u> ft.(m)
<input type="checkbox"/> f) Lowest adjacent (finished) grade (LAG)	<u>97</u> ft.(m)
<input type="checkbox"/> g) Highest adjacent (finished) grade (HAG)	<u>98</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 C3.h	<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 <u>FRED STURNIOLO</u>		LICENSE NUMBER <u>RLS 12537</u>	
TITLE <u>Vice President</u>	COMPANY NAME <u>Precision Land Surveying</u>		
ADDRESS <u>7301 E. 22ND Street</u>	CITY <u>TUCSON</u>	STATE <u>ARIZ</u>	ZIP CODE <u>85710</u>
SIGNATURE <u>Fred Sturniolo</u>	DATE <u>1/7/03</u>	TELEPHONE <u>520 298 3200</u>	

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			For Insurance Company Use:
BUILDING STREET ADDRESS (including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 9724 N. Carolanne Dr			Policy Number
CITY Tucson	STATE AZ	ZIP CODE 85742	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 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 2 ft.(m) 0 ft.(m) 0 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 0 ft.(m) 0 in.(cm) above the highest adjacent grade. Complete Items C3.h and C3.i on front of form. N/A

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

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 02-527E	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