

FPUP # 03444E  
 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>ARNOLD BAILEY</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>11220 W. VALENCIA RD #2</u>		Company NAIC Number
CITY <u>TUCSON</u>	STATE <u>AZ</u>	ZIP CODE <u>85735</u>
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>TAX code 209 12 014E T-155 R-11E Section 10</u>		
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) <u>Residential Mobile 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 - 2200</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>A</u>	B9. BASE FLOOD ELEVATION(S) (Zone AO, 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): HAG

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)**

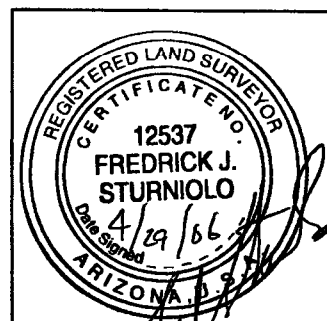
C1. Building elevations are based on: ☐ Construction Drawings ☐ Building Under Construction ☒ Finished Construction  
 \*A new Elevation Certificate will be required when construction of the building is complete.

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, ARIA, 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 100.00 on structural member  
 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) 101.2 ft(m)
- b) Top of next higher floor NA ft(m)
- c) Bottom of lowest horizontal structural member (V zones only) N/A ft(m)
- d) Attached garage (top of slab) NA ft(m)
- e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) 101.2 ft(m)
- f) Lowest adjacent (finished) grade (LAG) 97.7 ft(m)
- g) Highest adjacent (finished) grade (HAG) 97.9 ft(m)
- h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade NA
- i) Total area of all permanent openings (flood vents) in C3.h \_\_\_\_\_ sq. in. (sq. cm) NA

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 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, Inc</u>	
ADDRESS <u>8219 E-22nd Street</u>		CITY <u>TUCSON</u>	STATE <u>ARIZ</u>
SIGNATURE <u>Fred Sturniolo</u>		DATE <u>4/29/06</u>	ZIP CODE <u>85710</u>
		TELEPHONE <u>520 298 3200</u>	

<b>FPUP #</b> <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.			Policy Number
CITY	STATE AZ	ZIP CODE 85	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

The lowest service equipment (C3e) is the \_\_\_\_\_ and the \_\_\_\_\_ is/are above this elevation.

NO EQUIPMENT ON GROUND LEVEL

ORIGINAL CHECK 7/21/03

☐ 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 \_\_\_\_ (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
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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 Brian Jones

TITLE Senior Hydrologist

COMMUNITY NAME Pima County

TELEPHONE 740-6350

SIGNATURE [Signature]

DATE 6-2-06

COMMENTS lowest structural frame is 211 ft above HAT

☐ Check here if attachments

FPUP# 03-444E-P P03CP06210

Out to Client X FD x 6/18/03  
Initial DateFEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAMO.M.B. No. 3067-0077  
Expires December 31, 2005

## ELEVATION CERTIFICATE

PCFC JUL 21 03PM12:40

Important: Read the instructions on pages 1-7.

## SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME

Arnold Bailey

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

11220 W Valencia Road #2

CITY

Tucson

STATE

AZ

ZIP CODE

85735

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

Tax Parcel Number 209-12-014E A portion of T15S, R11E, Sec. 10

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

Residential

LATITUDE/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 &amp; COMMUNITY NUMBER

Pima County / 040073

B2. COUNTY NAME

Pima County

B3. STATE

AZ

B4. MAP AND PANEL  
NUMBER  
04019C-2200B5. SUFFIX  
KB6. FIRM INDEX DATE  
2-8-99B7. FIRM PANEL  
EFFECTIVE/REVISED DATE  
2-8-99B8. FLOOD ZONE(S)  
AB9. 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): 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 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 3 (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 ASSUMED 100.00 ON STRUCTURAL memberElevation reference mark used \_\_\_\_\_ Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

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

NA ft.(m)

o b) Top of next higher floor

NA ft.(m)

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

100.0 ft.(m)

o d) Attached garage (top of slab)

NA ft.(m)

o e) Lowest elevation of machinery and/or equipment

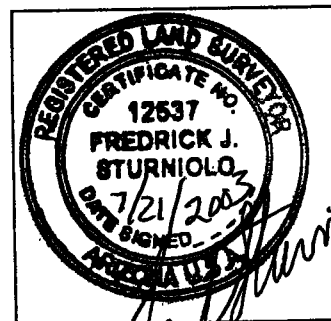
NA ft.(m)

servicing the building (Describe in a Comments area)

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

97.7 ft.(m)

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

97.9 ft.(m)o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade NAo i) Total area of all permanent openings (flood vents) in C3.h \_\_\_\_\_ sq. in. (sq. cm) NALicense 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 Survey ARIZ 85710

ADDRESS

7301 E. 22<sup>ND</sup> Street

CITY

TUCSON

STATE

ARIZ

ZIP CODE

85710

SIGNATURE

Fred Sturniolo

DATE

7/21/2003

TELEPHONE

520 298 3200

<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. 11220 W Valencia Road #2			Policy Number
CITY Tucson	STATE AZ	ZIP CODE 85735	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 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.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is 2 ft. 1 in. ☒ 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. The top of the platform of machinery and/or equipment servicing the building is N/A 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 03-444E	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	

The Regulatory Flood Elevation (RFE) is 1 foot above the Base Flood Elevation. The bottom of the structural frame must be elevated to the RFE or higher.

Unless an elevation above mean sea level is given, elevations are based on Highest Adjacent Natural Grade.

☐ Check here if attachments