

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			For Insurance Company Use:
BUILDING OWNER'S NAME MICHAEL AND DIVERA HAMILTON			<input checked="" type="checkbox"/> Policy Number
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 13400 ANGEL VALLEY ROAD			Company NAIC Number
CITY SEDONA,	STATE AZ	ZIP CODE 86336	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) APN #407-25-007V			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) ACCESSORY (SHOP/GARAGE SEE ATTACHED MAP)			
LATITUDE/LONGITUDE (OPTIONAL) 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 YAVAPAI COUNTY 040093	B2. COUNTY NAME YAVAPAI	B3. STATE AZ
B4. MAP AND PANEL NUMBER 04085C1445	B5. SUFFIX F	B6. FIRM INDEX DATE JUNE 6 2001
B7. FIRM PANEL EFFECTIVE/REVISED DATE JUNE 6 2001	B8. FLOOD ZONE(S) UNSHADED X	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 3700.0

- 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 NGVD 29 Conversion/Comments \_\_\_\_\_  
 Elevation reference mark used RM 33A Does the elevation reference mark used appear on the FIRM?  Yes  No
- a) Top of bottom floor (including basement or enclosure) 3720.6 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.) N/A ft.(m)
  - f) Lowest adjacent (finished) grade (LAG) 3717.7 ft.(m)
  - g) Highest adjacent (finished) grade (HAG) 3720.6 ft.(m)
  - h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0
  - i) Total area of all permanent openings (flood vents) in C3.h 0 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 SCOTT J. SMITH	LICENSE NUMBER AZ RSL #19853
TITLE PRESIDENT	COMPANY NAME TRUE NORTH SURVEYS, INC.
ADDRESS 4140 WESTERN DRIVE, SUITE A,	CITY COTTONWOOD,
SIGNATURE <i>Scott J. Smith</i>	STATE AZ
DATE JUNE 30, 2006	ZIP CODE 86326
TELEPHONE (928) 646-5951	

<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	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

BUILDING IS FRAME CONSTRUCTION, SLAB ON GRADE. THERE  
ARE NO VENTS AND NO CRAWL SPACE.

| | 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 E5. 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	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

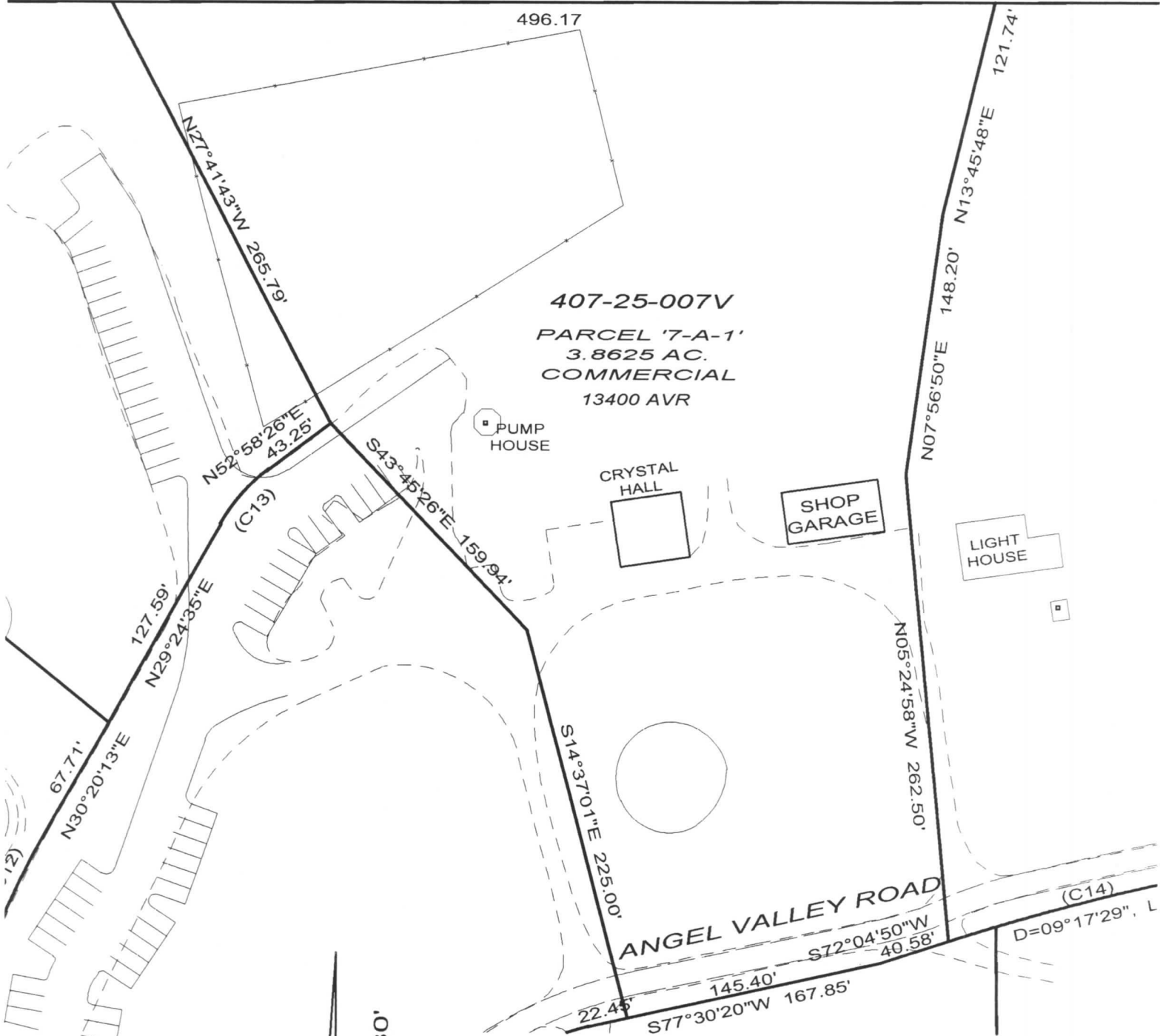
COMMUNITY NAME TELEPHONE

SIGNATURE DATE

COMMENTS

| | Check here if attachments

N89°48'14"E 2591.78'



SCALE 1"=80'



FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM

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

**ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1 - 7.

JOB #02037

SECTION A - PROPERTY OWNER INFORMATION		For Insurance Company Use:
BUILDING OWNER'S NAME <b>MICHAEL HAMILTON</b>		Policy Number
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. <b>13400 ANGEL VALLEY ROAD</b>		Company NAIC Number
CITY <b>SEDONA</b>	STATE <b>AZ</b>	ZIP CODE <b>86336</b>
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <b>APN 407-25-007V (BARN) (CRYSTAL HALL)</b>		
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) <b>ACCESSORY</b>		
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 <b>YAVAPI COUNTY 040093</b>		B2. COUNTY NAME <b>YAVAPI</b>	B3. STATE <b>AZ</b>
B4. MAP AND PANEL NUMBER <b>04025C1445</b>	B5. SUFFIX <b>F</b>	B6. FIRM INDEX DATE <b>JUNE 6 2001</b>	B7. FIRM PANEL EFFECTIVE/REVISED DATE <b>JUNE 6 2001</b>
		B8. FLOOD ZONE(S) <b>UNSHAD X</b>	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) <b>3700.00</b>

- 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 **NGVD 29** 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) 3718 96 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.) 3718 4 ft.(m)
  - f) Lowest adjacent (finished) grade (LAG) 3718 1 ft.(m)
  - g) Highest adjacent (finished) grade (HAG) 3718 7 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 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 **SCOTT J. SMITH** LICENSE NUMBER **AZ RLS # 19853**

TITLE **PRESIDENT** COMPANY NAME **TRUE NORTH SURVEYS, INC.**

ADDRESS **4140 WESTERN DR. SUITE A** CITY **COTTONWOOD** STATE **AZ** ZIP CODE **86326**

SIGNATURE *Scott J. Smith* DATE **12-28-05** TELEPHONE **928-646-5951**

<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. 13400 ANGEL VALLEY ROAD			Policy Number
CITY SEDONA	STATE AZ	ZIP CODE 86336	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 C3e - a concrete pad for an AC unit is attached to the west side of the building

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 E5. 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 N/A	G5. DATE PERMIT ISSUED N/A	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED N/A
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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 Jim Young	TITLE HYDROLOGIST
COMMUNITY NAME YAVAPAI COUNTY, AZ	TELEPHONE 928-639-8151
SIGNATURE [Signature]	DATE

COMMENTS "BARN" IS LOCATED IN FIRM ZONE "UNSHADED X". NORTH AREA OF PROPERTY LOCATED IN FIRM ZONE AE.

Check here if attachments