

ELEVATION CERTIFICATE

FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No 3067-0077
Expires May 31, 1993

ATTENTION: Use of this certificate does not provide a waiver of the flood insurance purchase requirement. This form is used only to provide elevation information necessary to ensure compliance with applicable community floodplain management ordinances, to determine the proper insurance premium rate, and/or to support a request for a Letter of Map Amendment or Revision (LOMA or LOMR).
Instructions for completing this form can be found on the following pages.

SECTION A PROPERTY INFORMATION		FOR INSURANCE COMPANY USE
BUILDING OWNER'S NAME <i>Harmony Builders</i>	POLICY NUMBER	
STREET ADDRESS (Including Apt., Unit, Suite and/or Bldg. Number) OR P.O. ROUTE AND BOX NUMBER <i>640 E Zuni Dr</i>	COMPANY NAIC NUMBER	
OTHER DESCRIPTION (Lot and Block Numbers, etc.) <i>Lot 82, Bow & Arrow Acres Unit 4</i>		
CITY <i>Flagstaff</i>	STATE <i>AZ</i>	ZIP CODE <i>86001</i>

SECTION B FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Provide the following from the proper FIRM (See Instructions):

1. COMMUNITY NUMBER	2. PANEL NUMBER	3. SUFFIX	4. DATE OF FIRM INDEX	5. FIRM ZONE	6. BASE FLOOD ELEVATION (in AO Zones, use depth)
<i>040020</i>	<i>0012</i>	<i>B</i>	<i>Jan 19, 1983</i>	<i>A2</i>	<i>6891.80</i>

7. Indicate the elevation datum system used on the FIRM for Base Flood Elevations (BFE): NGVD '29 Other (describe on back)
8. For Zones A or V, where no BFE is provided on the FIRM, and the community has established a BFE for this building site, indicate the community's BFE: feet NGVD (or other FIRM datum—see Section B, Item 7).

SECTION C BUILDING ELEVATION INFORMATION

- Using the Elevation Certificate Instructions, indicate the diagram number from the diagrams found on Pages 5 and 6 that best describes the subject building's reference level 1.
- (a) FIRM Zones A1-A30, AE, AH, and A (with BFE). The top of the reference floor from the selected diagram is at an elevation of 6891.3 feet NGVD (or other FIRM datum—see Section B, Item 7).
(b) FIRM Zones V1-V30, VE, and V (with BFE). The bottom of the lowest horizontal structural member of the reference level from the selected diagram, is at an elevation of feet NGVD (or other FIRM datum—see Section B, Item 7).
(c) FIRM Zone A (without BFE). The floor used as the reference level from the selected diagram is feet above or below (check one) the highest grade adjacent to the building.
(d) FIRM Zone AO. The floor used as the reference level from the selected diagram is feet above or below (check one) the highest grade adjacent to the building. If no flood depth number is available, is the building's lowest floor (reference level) elevated in accordance with the community's floodplain management ordinance? Yes No Unknown
- Indicate the elevation datum system used in determining the above reference level elevations: NGVD '29 Other (describe under Comments on Page 2). (NOTE: If the elevation datum used in measuring the elevations is different than that used on the FIRM [see Section B, Item 7], then convert the elevations to the datum system used on the FIRM and show the conversion equation under Comments on Page 2.)
- Elevation reference mark used appears on FIRM: Yes No (See Instructions on Page 4)
- The reference level elevation is based on: actual construction construction drawings
(NOTE: Use of construction drawings is only valid if the building does not yet have the reference level floor in place, in which case this certificate will only be valid for the building during the course of construction. A post-construction Elevation Certificate will be required once construction is complete.)
- The elevation of the lowest grade immediately adjacent to the building is: 6892.5 feet NGVD (or other FIRM datum—see Section B, Item 7).

SECTION D COMMUNITY INFORMATION

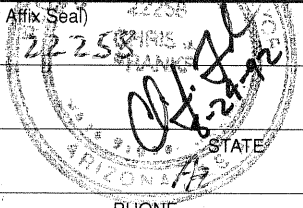
- If the community official responsible for verifying building elevations specifies that the reference level indicated in Section C, Item 1 is not the "lowest floor" as defined in the community's floodplain management ordinance, the elevation of the building's "lowest floor" as defined by the ordinance is: feet NGVD (or other FIRM datum—see Section B, Item 7).
- Date of the start of construction or substantial improvement 6/19/92

SECTION E CERTIFICATION

This certification is to be signed by a land surveyor, engineer, or architect who is authorized by state or local law to certify elevation information when the elevation information for Zones A1-A30, AE, AH, A (with BFE), V1-V30, VE, and V (with BFE) is required. Community officials who are authorized by local law or ordinance to provide floodplain management information, may also sign the certification. In the case of Zones AO and A (without a FEMA or community issued BFE), a building official, a property owner, or an owner's representative may also sign the certification.

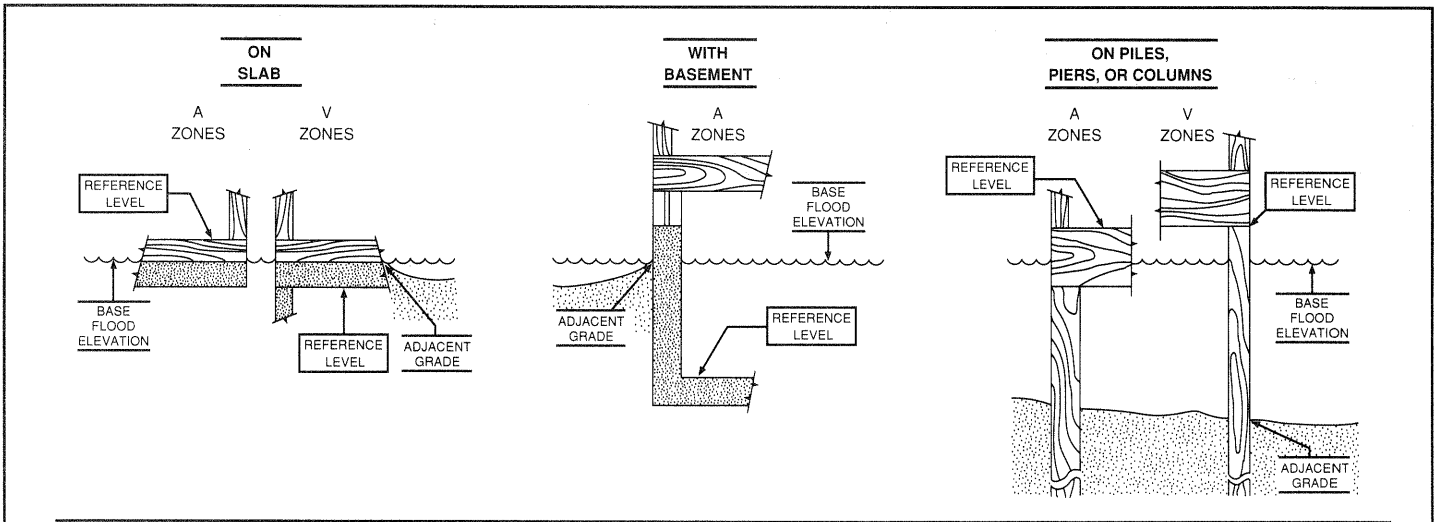
Reference level diagrams 6, 7 and 8 - Distinguishing Features-If the certifier is unable to certify to breakaway/non-breakaway wall, enclosure size, location of servicing equipment, area use, wall openings, or unfinished area Feature(s), then list the Feature(s) not included in the certification under Comments below. The diagram number, Section C, Item 1, must still be entered.

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 <i>Chris J. Franks</i>	LICENSE NUMBER (or Affix Seal) <i>Arizona RLS 22258</i>	
TITLE <i>Registered Land Surveyor</i>	COMPANY NAME <i>Pike Engineering</i>	
ADDRESS <i>2708 N 4th St Ste E-4</i>	CITY <i>Flagstaff</i>	
SIGNATURE <i>Chris J. Franks</i>	DATE <i>8-19-92</i>	
	STATE <i>AZ</i>	ZIP <i>86004</i>
	PHONE <i>602-526-4114</i>	

Copies should be made of this Certificate for: 1) community official, 2) insurance agent/company, and 3) building owner.

COMMENTS: *The elevation benchmark used was the top of a BLM Brass cap located at the Center of Section 33, T. 21N, R. 7E. It's elevation is 6945.854'. This is City of Flagstaff datum which has historically fit well with NGVD 29. Also, no RM's appear on the FIRM Panel used for this survey.*



The diagrams above illustrate the points at which the elevations should be measured in A Zones and V Zones. Elevations for all A Zones should be measured at the top of the reference level floor. Elevations for all V Zones should be measured at the bottom of the lowest horizontal structural member.

COCONINO ENGINEERING

CIVIL ENGINEERING • PLANNING • SURVEYING

1885 East Butler Avenue • Flagstaff, Arizona 86001 • Phone: (602) 774-1265 or 774-9512

October 11, 1988

Duckett Construction, Inc.
Attn: Mr. Gary Duckett
4492 E. Burning Tree Loop
Flagstaff, AZ 86004

RE: Continental Country Club Townhouses Unit I, located in the Northeast Quarter of Section 18, T.21N., R.8E., G. & S.R.B. & M. (Project No. 88430)

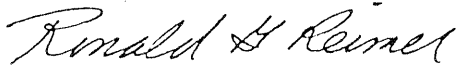
Dear Mr. Duckett:

The above-referenced subdivision is located within the horizontal limits of the 100-year flood boundary as indicated by the Federal Emergency Management Agency (FEMA) map, Panel No. 040020 0008B.

The delineated flood plain is the Country Club Wash, and the flood water surface elevation is 6765 feet above Sea Level. The lowest habitable finish floor (main living area) has been field verified to be 6768.10 feet. The finish floor of the garage and lower entry is approximately nine (9) feet lower, or approximately 6759 feet[±].

The finish floor elevation of 6768.10 feet above Sea Level is 3.10 feet above the flood water surface elevation of 6765 feet. This exceeds the requirement of a minimum of one (1) foot above the base flood elevation, as required for a FIRM Zone A15, therefore, the threat of flooding is minimal.

Sincerely,



Ronald G. Reimer, P.E.
Principal Engineer/Vice President

RGR:kf

