

10-182

accepted 3/31/10

Insurance Only

10 MAR 29 PM 2:50

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

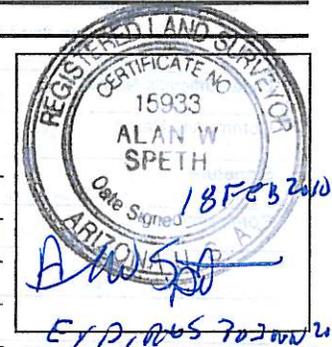
Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION		For Insurance Company Use:
A1. Building Owner's Name	SUSANNE GALE-POUND GMAC RAN	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	2090 N. GRISWOLD CT	Company NAIC Number
City	TUCSON	State
		ZIP Code
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)	APP 205-52-019P PANTON SEC 6 T145/R168	
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)	RESIDENTIAL	
A5. Latitude/Longitude: Lat.	32° 14' - 50"	Long. -110° - 45' - 07"
		Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.		
A7. Building Diagram Number	13	
A8. For a building with a crawlspace or enclosure(s):	A9. For a building with an attached garage:	
a) Square footage of crawlspace or enclosure(s)	NA sq ft	a) Square footage of attached garage
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade	NA sq in	b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade
c) Total net area of flood openings in A8.b		c) Total net area of flood openings in A9.b
d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No		d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP Community Name & Community Number	Pima City Univ Comm 040073		B2. County Name	Pima County	
			B3. State	AZ	
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
04019C2257	K	BFEB1995	NA	AE	2607.3
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.					
<input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input checked="" type="checkbox"/> Community Determined <input type="checkbox"/> Other (Describe)					
B11. Indicate elevation datum used for BFE in Item B9: <input checked="" type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe)					
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 <input type="checkbox"/> CBRS <input type="checkbox"/> OPA					

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. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, ARIA, ARIAE, ARIA1-A30, ARIA/AH, ARIA/O. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.	
Benchmark Utilized	SEE ATTACHED
Conversion/Comments	NA
Vertical Datum NGVD 29	
Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	2606.71 <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	NO <input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	NA <input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	2606.21 <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	2606.40 <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade next to building (LAG)	2605.7 <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade next to building (HAG)	2606.1 <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	NA <input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)

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 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.			
<input checked="" type="checkbox"/> Check here if comments are provided on back of form.		Were latitude and longitude in Section A provided by a licensed land surveyor? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Certifier's Name	ALAN W. SPETH	License Number	15933
Title	LAND SURVEYOR	Company Name	JAMES EATON
Address	609 W. PINE ST.	City	TULSON
Signature	AW Speth	State	AZ
		ZIP Code	85704
		Date	18 FEB 2010
		Telephone	520-624-1551



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. 2090 N. EDISON CT TUCSON AZ 85746			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 SEE ATTACHED. LOWEST SERVICE EQUIPMENT IS HEAT PUMP.

Signature Alan Speth Date 18 FEB 2010

Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
- a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ feet _____ meters above or below the HAG.
- b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ feet _____ meters above or below the LAG.
- E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ feet _____ meters above or below the HAG.
- E3. Attached garage (top of slab) is _____ feet _____ meters above or below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is _____ feet _____ meters above or below the HAG.
- E5. 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, 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, 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. Check the measurement used in Items G8 and G9.

- G1. The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by 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 _____ feet _____ meters (PR) Datum _____
- G9. BFE or (in Zone AO) depth of flooding at the building site _____ feet _____ meters (PR) Datum _____
- G10. Community's design flood elevation _____ feet _____ meters (PR) Datum _____

Local Official's Name FRANCISCO RAMIREZ Title SR. CEA

Community Name PIMA COUNTY RFCO Telephone (520) 243-1800

Signature Francisco Ramirez Date 3/31/10

Comments PER SURVEYOR (ALAN SPETH) LOWEST SERVICE EQUIPMENT IS HEAT PUMP. SURVEYOR ALLOWED RFCO TO WRITE IN SEC "D" FOR HIM.

Check here if attachments

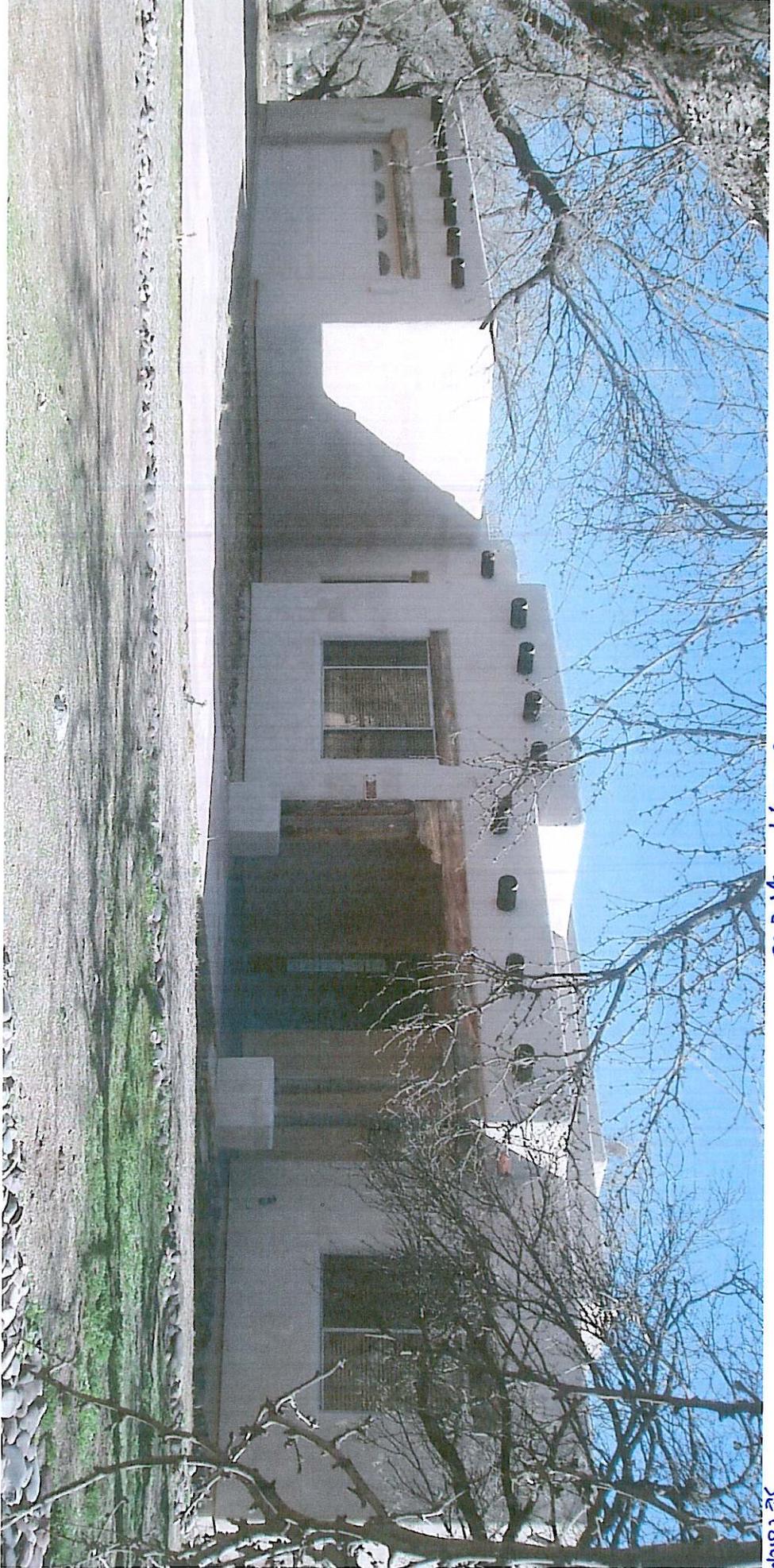


PHOTO 1

WEST SIDE

S. CORNER



Z W CON 2 W N

PHOTO 2

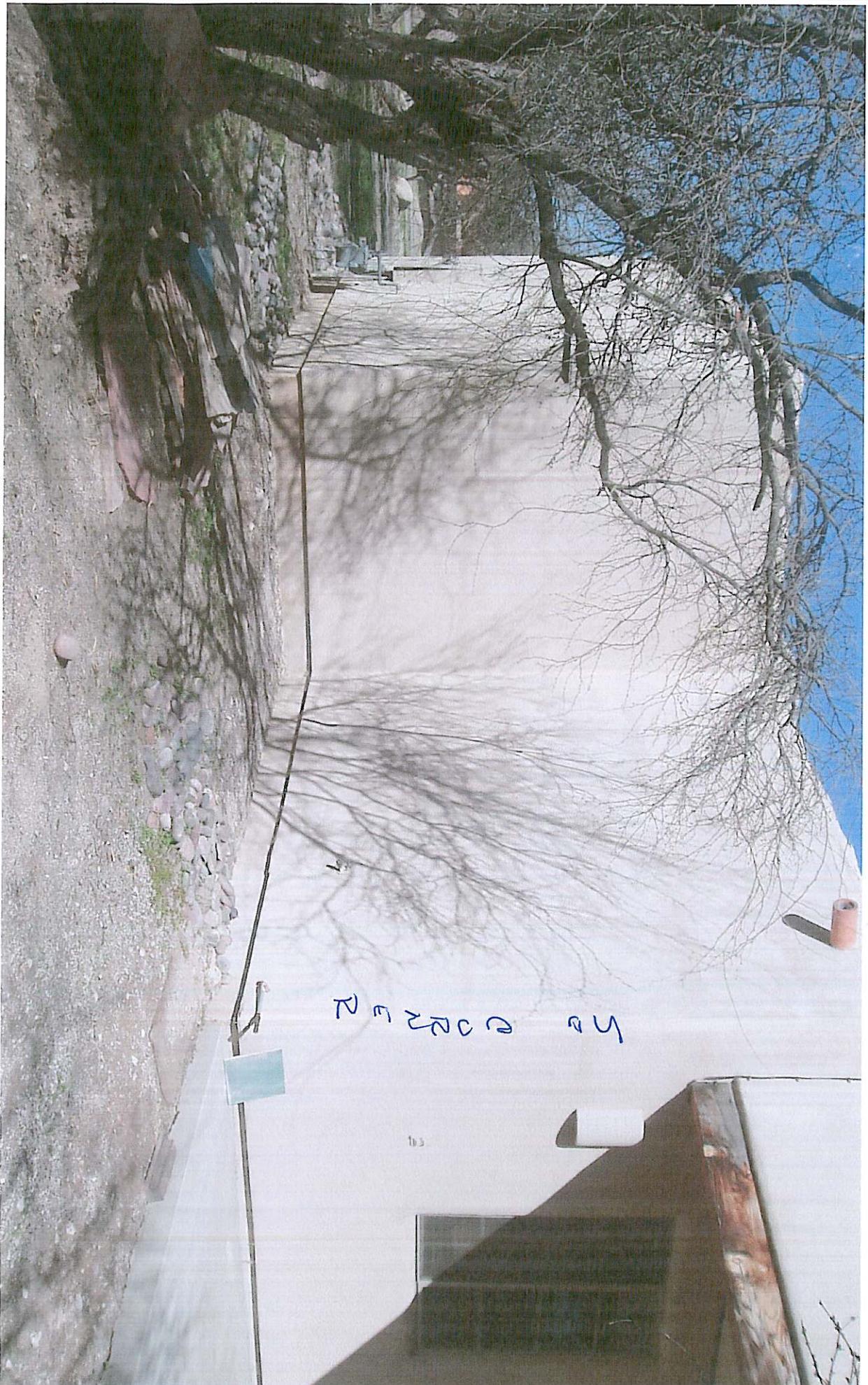


PHOTO 3

MAR 29 2010



SURVEYING / ENGINEERING

10-182

JONES & ASSOCIATES, INC

609 W. PINE STREET, TUCSON, AZ 85704-4732 520/624-1551

18 February 2010

GMAC Bank

Tucson, AZ 857

REF: Job # 10006
2090 N Edison Court
APN 205-52-019P

Dear Bank:

Attached to this letter is a copy of the Elevation Certificate, printed from line. Sections "A" and "B" give us the important information and direct us as to what we need to do to complete our part of the form.

Please review the information that you can, in Section "A" for accuracy. Section "B" was completed to the best of my ability, with the information in B9 (2607.3) given to us by the Pima County Flood Control District (RFCD).

This house is basically a slab on ground, with the ground being raised slightly from natural ground and the floor being on stem balls as shown in Diagram 1B and shown on the attached PHOTO 1 (Southeast corner of building).

For this Elevation Certificate we have used the Geodetic Control Point C01 located on the centerline of Tanque Verde Loop about 1/2 mile south of the intersection with Tanque Verde Road. This point reports to be a 1 1/4" lead capped pipe down 0.41 (5 inches) with a NGVD29 elevation of 2594.57 as established in 1996 by Pima County DOT - City of Tucson DOT.

This also appears to be RM 249 as shown on the FEMA map 14019C2257K date 8 February 1999 with an elevation of 2594.67 and being a Pima County Highway Department aluminum cap stamped LS 4532, set in centerline of Tanque Verde Loop Road, located approximately 0.5 miles north of Speedway Boulevard.

Since this point is down in a hole, with only about 3" in diameter, I cannot tell if it is a lead cap or an aluminum cap or a brass cap without making a bigger hole in the road.

page 1 of 2

Since it appeared to me that this structure was below the required level I went to Pima County and tried to find out what was going on. According to Pima County this house was permitted in 1998 and completed in 1999 and was in conformance with the FEMA map in effect at that time. I was told at yesterdays meeting that FEMA did a map revision in 2000 and that would make this house use non-conforming. Additions can be made as long as they are smaller then a -----% of the house (I think that was what they said)

The condenser for the heating/cooling unit (PHOTO 2) is the only exterior mechanical or service equipment located on the ground outside of the house.

We do have an additional photo or two if needed and I am not sure but I will try to answer any questions.

Alan W. Speth, Professional Land Surveyor 15933, is certifying as to the information contained in Section C only.

Respectfully submitted,

Alan W. Speth, RLS
aspeth227@earthlink.net