

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM
ELEVATION CERTIFICATE

O.M.B. No 3087-0077
Expires July 31, 2002

Important: Read the instructions on pages 1-7.

SECTION A - PROPERTY OWNER INFORMATION			For Insurance Company Use:
BUILDING OWNER'S NAME <u>TIERRA Verde Development Co.</u>			Policy Number
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. <u>812 LIGGS TRAIL CIRCLE</u>			Company NAIC Number
CITY <u>COTTONWOOD</u>	STATE <u>AZ</u>	ZIP CODE <u>86326</u>	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>406-06-442 Lot # 21</u>			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.) <u>Residential</u>			
LATITUDE/LONGITUDE (OPTIONAL) (#°-#'-##" or #°##'-##")			
HORIZONTAL DATUM: ☐ NAD 1927 ☐ NAD 1983		SOURCE: ☐ GPS (Type): ☐ USGS Quad Map ☐ Other:	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER <u>COTTONWOOD 040096</u>		B2. COUNTY NAME <u>YAVAPAI</u>		B3. STATE <u>AZ</u>	
B4. MAP AND PANEL NUMBER <u>04025C 1782</u>	B5. SUFFIX <u>F</u>	B6. FIRM INDEX DATE <u>060601</u>	B7. FIRM PANEL EFFECTIVE/REVISED DATE <u>060601</u>	B8. FLOOD ZONE(S) <u>AE</u>	B9. BASE FLOOD ELEVATION(S) (Zone AE, use depth of flooding) <u>3515.2</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):					
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 2 (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.)

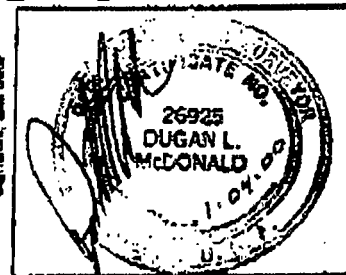
C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete items C3a-i below according to the building diagram specified in item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert 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 2m #9 Conversion/Comments

Elevation reference mark used 2m #9 Does the elevation reference mark used appear on the FIRM? ☒ Yes ☐ No

☒ a) Top of bottom floor (including basement or enclosure)	<u>3517.04</u> ft (m)
☐ b) Top of next higher floor	<u>7.4</u> ft (m)
☐ c) Bottom of lowest horizontal structural member (V zones only)	<u>7.4</u> ft (m)
☒ d) Attached garage (top of slab)	<u>3516.68</u> ft (m)
☒ e) Lowest elevation of machinery and/or equipment servicing the building	<u>3517.00</u> ft (m)
☒ f) Lowest adjacent grade (LAG)	<u>3514.20</u> ft (m)
☒ g) Highest adjacent grade (HAG)	<u>3516.00</u> 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 C3h	sq. in. (sq. cm)

Location, Number, Elevation, Seal, Signature, and Date

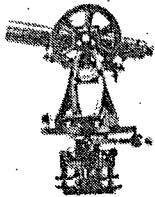


SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

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 <u>DUGAN L. McDONALD</u>	LICENSE NUMBER <u>26925</u>
TITLE <u>President-REGISTERED LAND SURVEYOR</u>	COMPANY NAME <u>HERITAGE LAND SURVEY</u>
ADDRESS <u>PO BOX 3270</u>	CITY <u>CAMP VERDE</u>
SIGNATURE <u>[Signature]</u>	STATE <u>AZ</u>
	ZIP CODE <u>86322</u>
	DATE <u>01-03-2000</u>
	TELEPHONE <u>520-562-9170</u>

FORMA Form A1-31 A113 00 SEE REVERSE SIDE FOR CONTINUATION REPLACES ALL PREVIOUS EDITIONS



HERITAGE

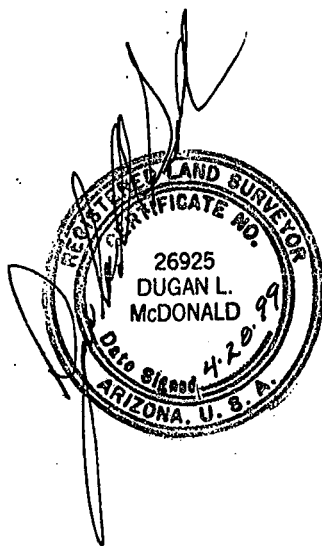
Land Survey & Mapping Inc.

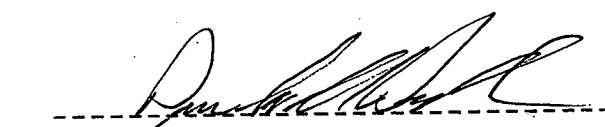
APRIL 23, 1999

RE: FINISH FLOOR ELEVATIONS
CERTIFICATION, LOT 26, TIERRA
VERDE SUBDIVISION,

THE FINISH FLOOR ELEVATION OF THE NEW HOME BUILT UPON LOT 26,
TIERRA VERDE SUBDIVISION IS 3517.00 FEET. THE CITY OF COTTONWOOD
BENCH MARK USED TO ESTABLISH THIS ELEVATION WAS R.M. #9 WHICH IS
AT AN ELEVATION OF 3499.52 FEET.

I DUGAN LEE MCDONALD, A REGISTERED LAND SURVEYOR IN THE STATE OF
ARIZONA; L.S. #26925, DO CERTIFY WITH THIS LETTER THAT THE
ELEVATIONS SHOWN ABOVE ARE CORRECT AND ARE THE RESULT OF A SURVEY
CONDUCTED UNDER MY SUPERVISION IN APRIL OF 1999.




DUGAN MC DONALD L.S. #26925

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