



909 W. APACHE ▲ FARMINGTON, NM 87401
(505) 327-3303 ▲ FAX (505) 327-1471 ▲ www.c-w-e.com

September 30, 2015

Mr. Tom Tadlock
P.O. Box 133
Aztec, NM 87410

Re: #354 Road 2390, Aztec, NM - Flood Plain Elevation Certificate

Dear Tom:

Attached is the Elevation Certificate we have completed for #354 Road 2390 based on our survey of your property. The Certificate shows that there is not a base flood elevation on this reach of the Animas River. However, your residence is elevated approximately 3' above existing grade.

We have submitted this information to Alena with Main Stream Mortgage and Michelle Truby-Tillen at San Juan County. Please contact our office if additional information is required or if you have any questions in this matter.

Very truly yours,

CHENEY ▲ WALTERS ▲ ECHOLS, INC.

Robert A. Echols, Jr., P.E.
Vice President

RAE:ls 15133

Enclosures

xc: Alena, Mainstream Mortgage, msmprocessing@digii.net
Michelle Truby-Tillen, San Juan County

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
 Expiration Date: July 31, 2015

SECTION A - PROPERTY INFORMATION	FOR INSURANCE COMPANY USE
A1. Building Owner's Name <u>Thomas Tadlock</u>	Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <u>#354 Road 2390</u>	Company NAIC Number:
City <u>Aztec</u> State <u>NM</u> ZIP Code <u>87410</u>	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>Tract 3-2A, Book 1230, Page 900</u>	
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>	
A5. Latitude/Longitude: Lat. <u>36.940683</u> Long. <u>-107.875138</u> 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 <u>1b</u>	
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) <u>1680</u> sq ft	a) Square footage of attached garage <u>N/A</u> sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>812</u>	b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>N/A</u>
c) Total net area of flood openings in A8.b <u>1536</u> sq in	c) Total net area of flood openings in A9.b <u>N/A</u> sq in
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" 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		B2. County Name <u>San Juan County</u>		B3. State <u>NM</u>	
B4. Map/Panel Number	B5. Suffix <u>F</u>	B6. FIRM Index Date <u>August 5, 2010</u>	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s) <u>A</u>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
 FIS Profile FIRM Community Determined Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 NAVD 1988 Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No
 Designation Date: _____ CBRS OPA

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. 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 C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
 Benchmark Utilized: WGS 1984 Vertical Datum: WGS 1984

Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Other/Source: _____
 Datum used for building elevations must be the same as that used for the BFE.

	Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure floor) <u>5833.00</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
b) Top of the next higher floor <u>5836.95</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only) _____	<input type="checkbox"/> feet <input type="checkbox"/> meters
d) Attached garage (top of slab) _____	<input type="checkbox"/> feet <input type="checkbox"/> meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) _____	<input type="checkbox"/> feet <input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG) <u>5833.08</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG) <u>5834.35</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support <u>5831.43</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters

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.

Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? Yes No

Check here if attachments.

Certifier's Name <u>Robert A. Echols, Jr.</u>	License Number <u>6580</u>
Title <u>Project Engineer</u>	Company Name <u>Cheney-Walters-Echols, Inc.</u>
Address <u>909 W. Apache</u>	City <u>Farmington</u> State <u>NM</u> ZIP Code <u>87401</u>
Signature <u>[Signature]</u>	Date <u>09/30/2015</u> Telephone <u>505-327-3303</u>

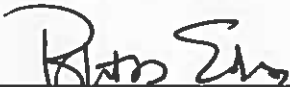


IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. #354 Road 2390	Policy Number:
City Aztec State NM ZIP Code 87410	Company NAIC Number:

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 No machinery on ground servicing house.


Signature

9/30/15
Date

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 5833.00 feet meters above or below the HAG.
 b) Top of bottom floor (including basement, crawlspace, or enclosure) is 5833.00 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 Robert Echols, Jr., P.E.

Address 909 West Apache City Farmington State NM ZIP Code 87401

Signature  Date 09/30/15 Telephone (505) 327-3303

Comments None

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–G10. In Puerto Rico only, enter meters.

- 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–G10) 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 Datum _____
- G9. BFE or (in Zone AO) depth of flooding at the building site: _____ feet meters Datum _____
- G10. Community's design flood elevation: _____ feet meters Datum _____

Local Official's Name _____ Title _____

Community Name _____ Telephone _____

Signature _____ Date _____

Comments _____ Check here if attachments.

Building Photographs

See Instructions for Item A6.

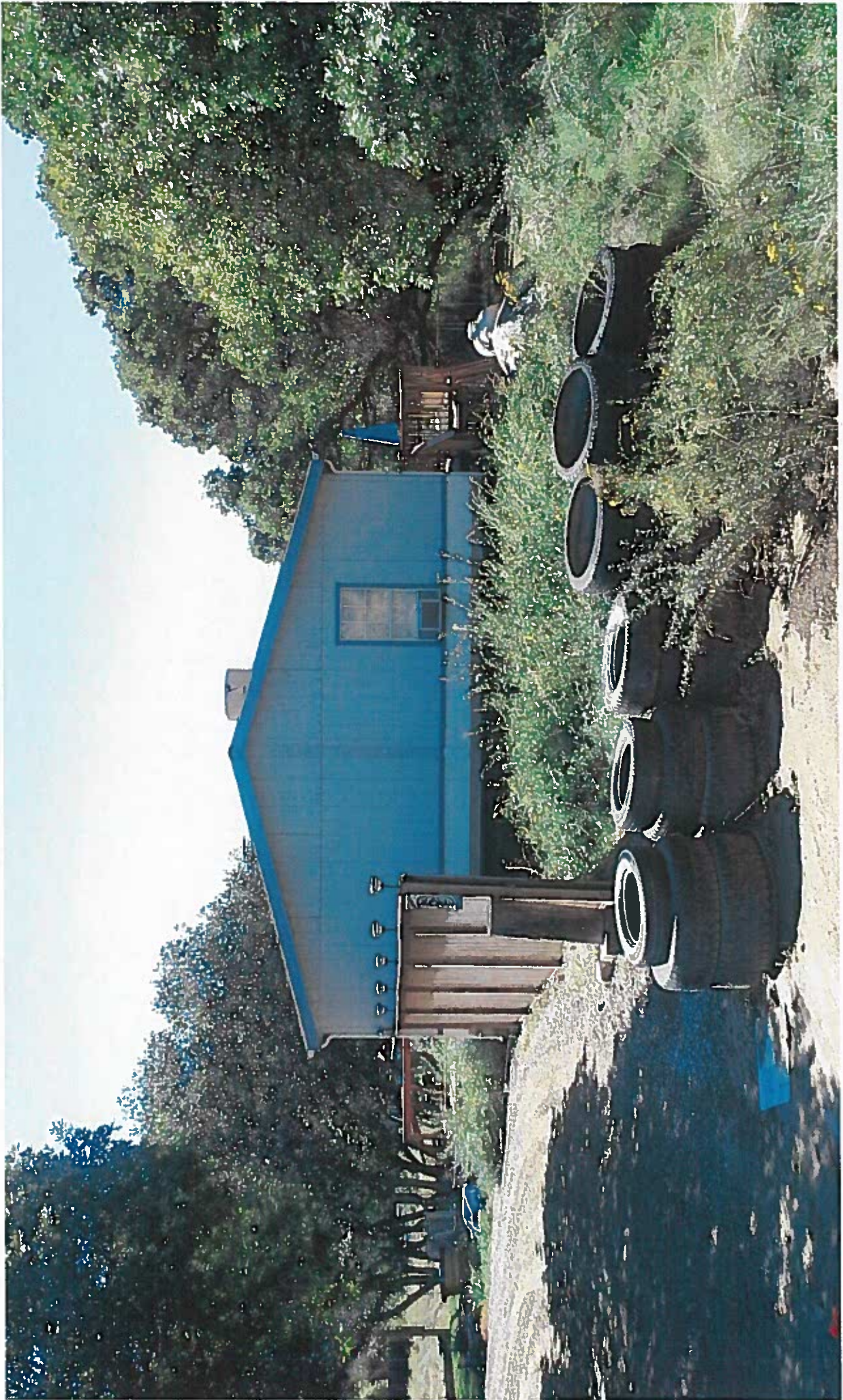
IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. #354 Road 2390		FOR INSURANCE COMPANY USE
City Aztec State NM ZIP Code 87410		Policy Number:
		Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

See attached photographs.

N. SIDE



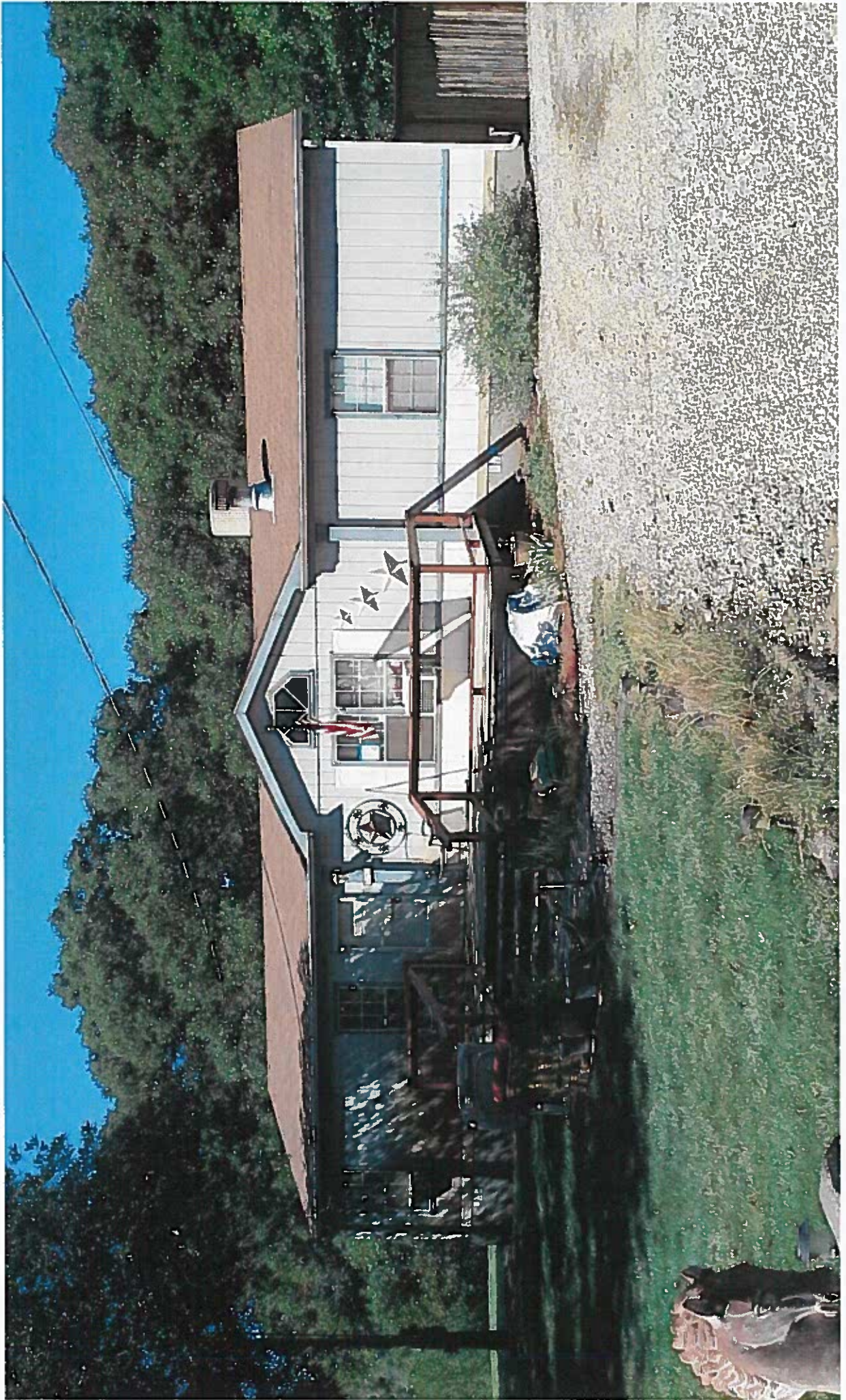
W. SIDE



S. SIDE



E. SIDE



ZONE X

RD 2390

ANIMAS RIVER

ZONE A

CRAWL SPACE ACCESS POINT

5833.08 COR TRAILERGRD

5833.30 COR TRAILERGRD

5833.36 CL VENT

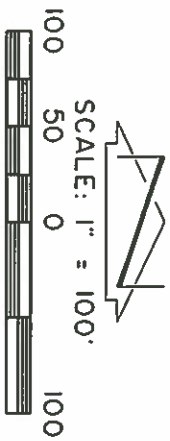
5833.90 COR TRAILERGRD

5834.35 COR TRAILERGRD

"7922"

"7922"

- (A) EXISTING MANUFACTURED HOME - FINISH FLOOR ELEV. 5836.95 - CRAWL SPACE ELEV. 5833.3;
- (B) EXISTING SHED



LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAS) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

ZONE A
No Base Flood Elevations determined.

ZONE AE
Base Flood Elevations determined.
Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE AH
Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.

ZONE AO
Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently identified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.

ZONE AR
Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.

ZONE A99
Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.

ZONE V
Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

ZONE VE
Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE
The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS
Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

OTHER AREAS
Areas determined to be outside the 0.2% annual chance floodplain. Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

OTHERWISE PROTECTED AREAS (OPAs)
1% annual chance floodplain boundary
0.2% annual chance floodplain boundary
Floodway boundary
Zone D Boundary
CBRS and OPA Boundary
Boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, Flood depths or Flood velocities.
Base Flood Elevation line and value; elevation in feet*
Base Flood Elevation value where uniform within zone; elevation in feet*
*Referenced to the North American Vertical Datum of 1988

OTHER AREAS
A A
A A
23 23
97° 07' 30", 32° 22' 30"
600000 FT
DX5510 X
M1.5
River Mile

Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
1000-meter Universal Transverse Mercator grid values, zones 12 & 13
5000-foot grid ticks: New Mexico State Plane coordinate system, West Zone (FIPSZONE 3003), Transverse Mercator Projection
Bench mark (see explanation in Notes to Users section of this FIRM panel)

ELEVATION CERTIFICATE
FOR THOMAS TADLOCK
TRACT B-2-A OF: SURVEY FOR
THOMAS TADLOCK, et ux and Vol Miller
AS FILED IN BOOK 1230 PAGE 900
No.354 ROAD 2390,
AZTEC, SAN JUAN COUNTY
NEW MEXICO

NFIP

PANEL 0385F

FIRM
FLOOD INSURANCE RATE MAP
SAN JUAN COUNTY,
NEW MEXICO
AND INCORPORATED AREAS
PANEL 385 OF 2750
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
SAN JUAN COUNTY	350064	0385	F

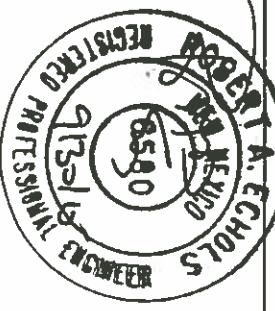
Notice to User: The Map Number shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
35045C0385F

EFFECTIVE DATE
AUGUST 5, 2010



Federal Emergency Management Agency



CHENEY-WALTERS-ECHOLS
ENGINEERS & SURVEYORS

ISSUE DATE: 09/25/2015 - LEH
PRINTED: September 29, 2015
FILE: D:\DRAWINGS-LEH\2015\15I33\15I33 FLOOD.dwg

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