

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

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

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name James D. Schmidt		FOR INSURANCE COMPANY USE
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. #77 Road 2929		Policy Number:
City Aztec	State NM	Company NAIC Number:
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lot 24		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>		
A5. Latitude/Longitude: Lat. <u>36.853766</u> Long. <u>-107.980653</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>1512</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>5</u>		b) Number 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 <u>640</u> sq in		c) Total net area of flood openings in A9.b _____ sq in
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number San Juan County 350064		B2. County Name San Juan	B3. State NM
B4. Map/Panel Number 0730	B5. Suffix F	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date August 5, 2010
		B8. Flood Zone(s) A	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. <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other/Source: _____			
B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other/Source: _____			
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: 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.

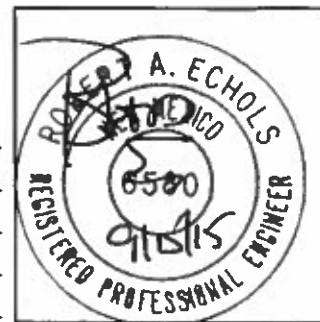
		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	<u>5652.62</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
b) Top of the next higher floor	<u>5654.29</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>N/A.</u>	<input type="checkbox"/> feet	<input type="checkbox"/> meters
d) Attached garage (top of slab)	<u>N/A.</u>	<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)	<u>N/A.</u>	<input type="checkbox"/> feet	<input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	<u>5652.01</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	<u>5652.45</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>5652.45</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 Robert A. Echols, Jr.	License Number 6580
Title Project Engineer	Company Name Cheney-Walters-Echols, Inc.
Address 909 W. Apache	City Farmington State NM ZIP Code 87401
Signature <i>Robert A. Echols, Jr.</i>	Date 09/15/2015 Telephone 505-327-3303



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. #77 Road 2929	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 out buildings / garage.

	9/15/15 Date
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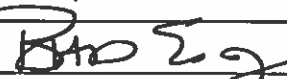
SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

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 5652.62 feet meters above or below the HAG.
 - b) Top of bottom floor (including basement, crawlspace, or enclosure) is 5654.29 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 A. Echols, Jr.			
Address 909 W. Apache	City Farmington	State NM	ZIP Code 87401
Signature 	Date 09/15/2015	Telephone 505-327-3303	
Comments No out buildings / garage.			

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.

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
#77 Road 2929

Policy Number:

City Aztec

State NM

ZIP Code 87410

Company NAIC Number:

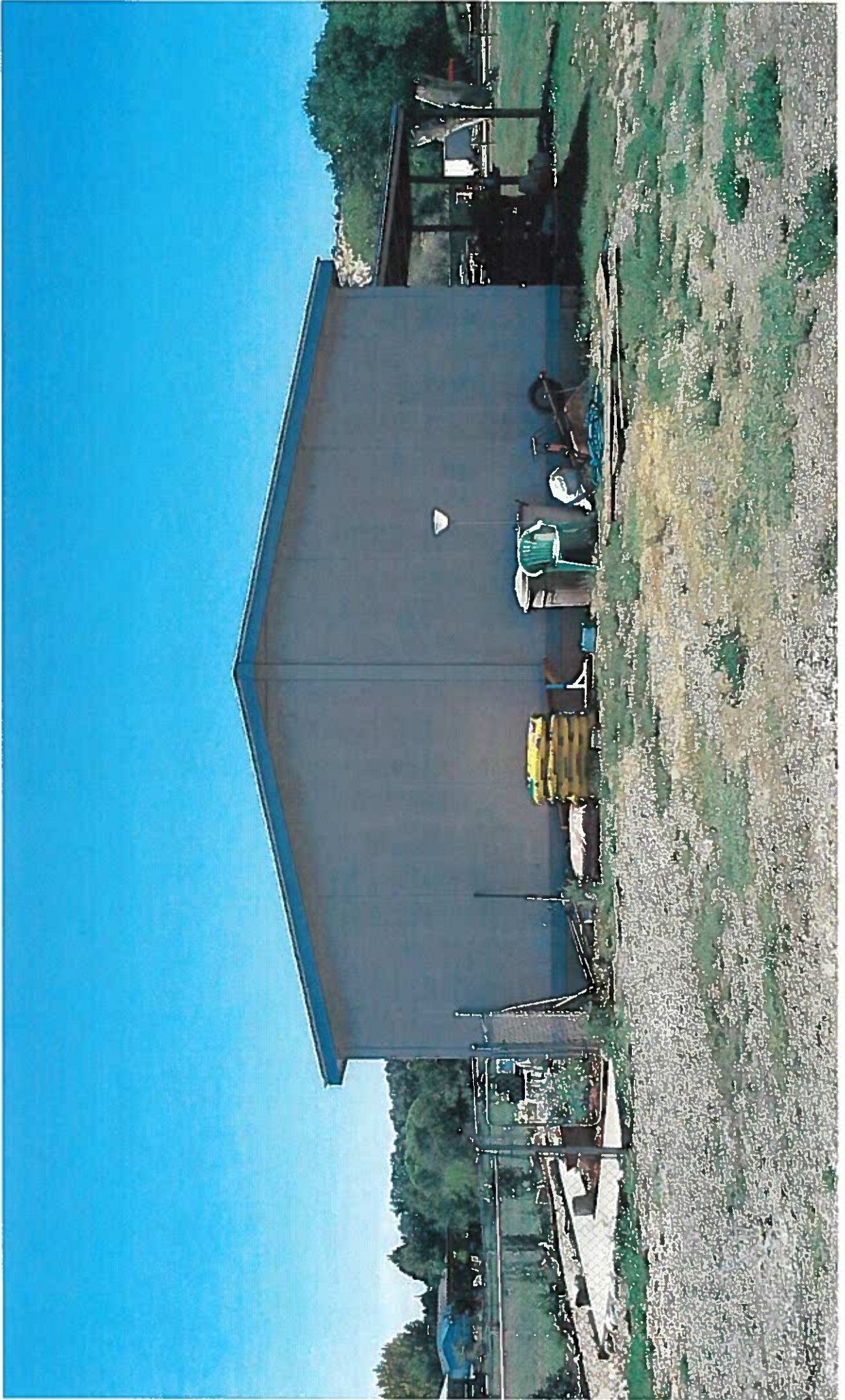
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, 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.

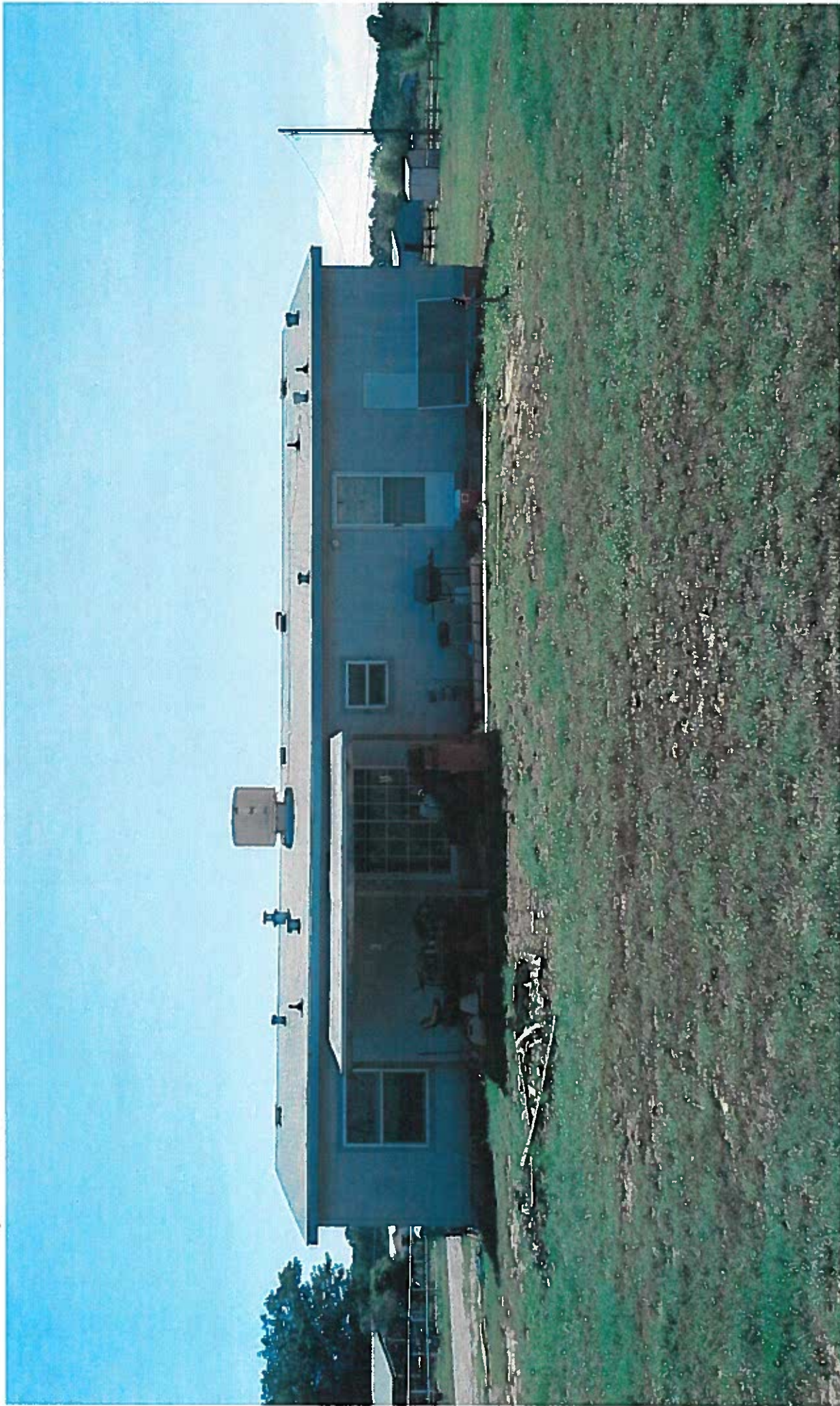
EAST SIDE



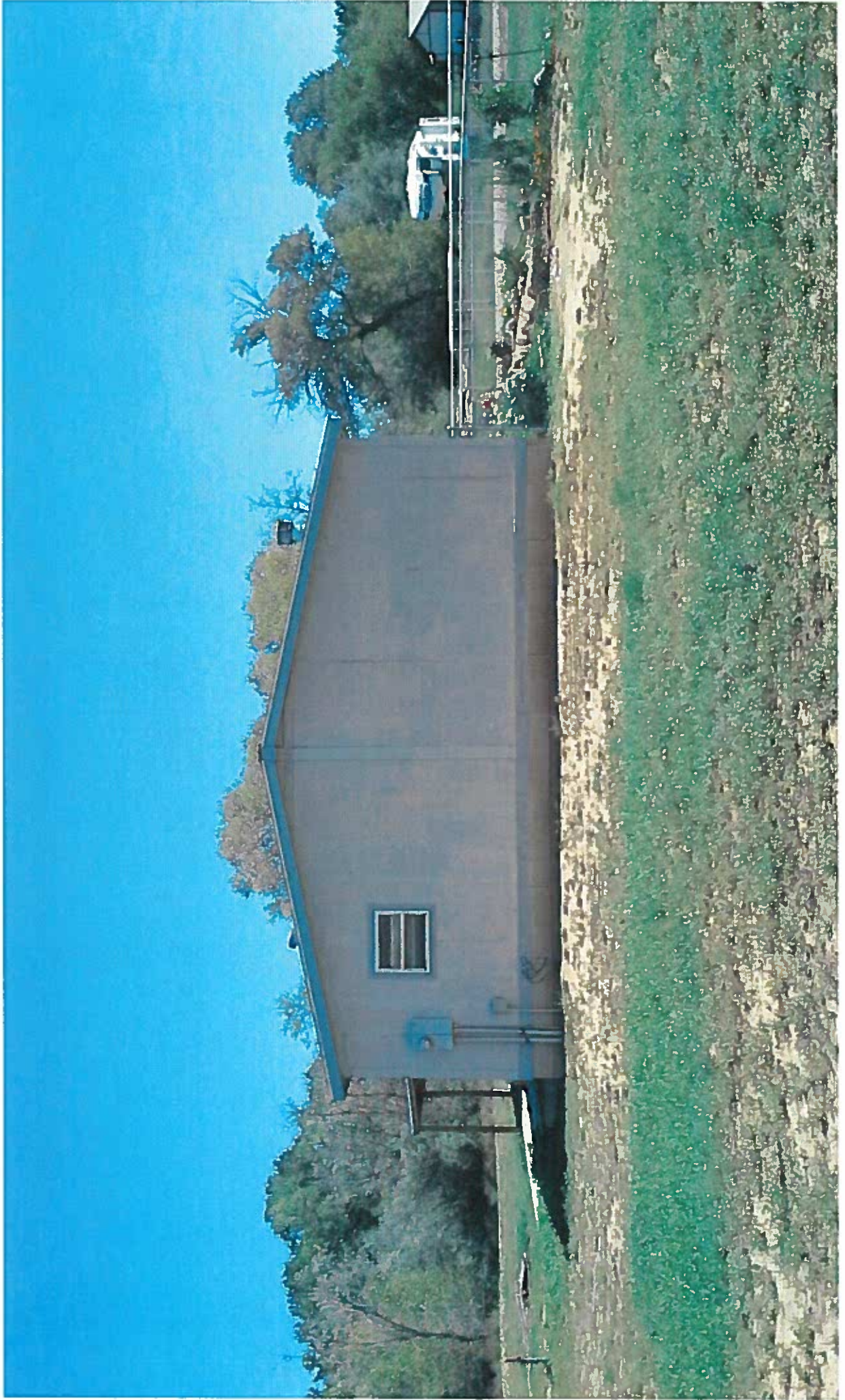
NORTH SIDE



WEST SIDE



SOUTH SIDE



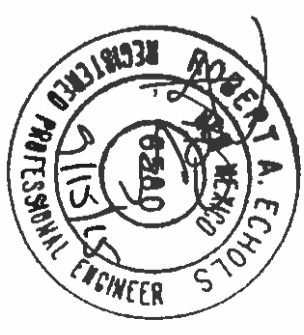
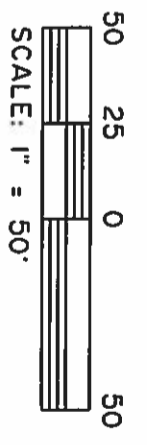
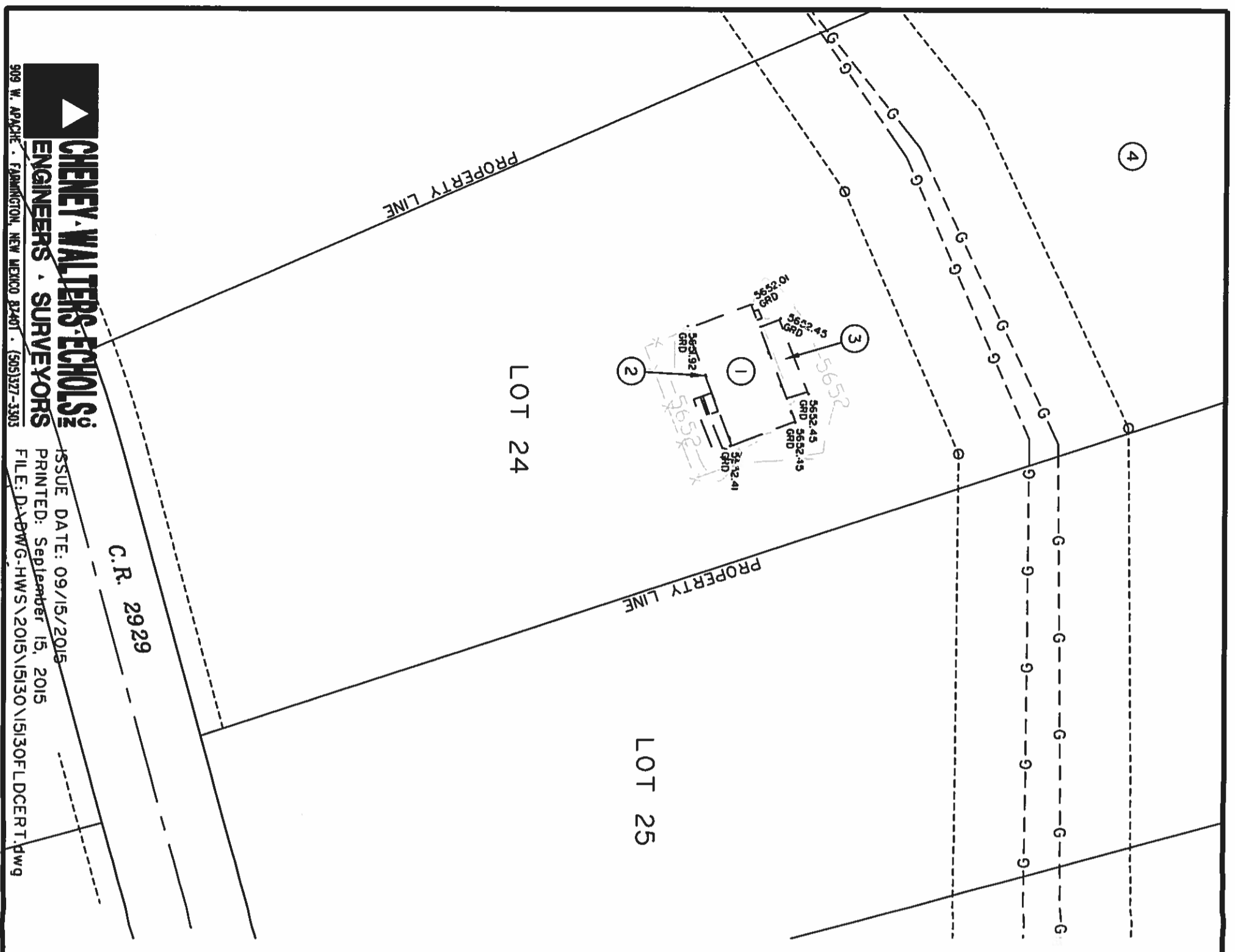
FLOOD ELEVATION CERTIFICATE
 JAMES D. SCHMIDT
 No. 77 ROAD 2929
 VILLA DE ANIMAS SUBDIVISION
 AZTEC, NEW MEXICO 87410

DETERMINED BASE FLOOD ELEVATION

NO DETERMINED BASE FLOOD ELEVATION AT THIS ADDRESS.
 DATA FROM PANEL 730/2750 REVISED AUGUST 5, 2010.
 SEE SHEET No. 2 OF 2 FOR FIRM MAP INFORMATION.

KEYED NOTE:

- ① HOUSE FINISH FLOOR = 5654.29.
- ② CRAWL SPACE VENT 8"x1'-4" TYPICAL
 3 EACH NORTH SIDE
 2 EACH SOUTH SIDE
 AVERAGE BOTTOM OF VENTS = 5652.62
- ③ PORCH FINISH ELEVATION = 5652.88
- ④ 405.0'± FROM BACK OF HOUSE TO THE
 EDGE OF THE ANIMAS RIVER



CHENEY-WALTERS-ECHOLS
ENGINEERS & SURVEYORS

ISSUE DATE: 09/15/2015
 PRINTED: September 15, 2015
 FILE: D:\BWT\G.HWS\2015\15130\15130FLDCERT.dwg

909 W. APACHE • FARMINGTON, NEW MEXICO 87401 • (505) 327-3303

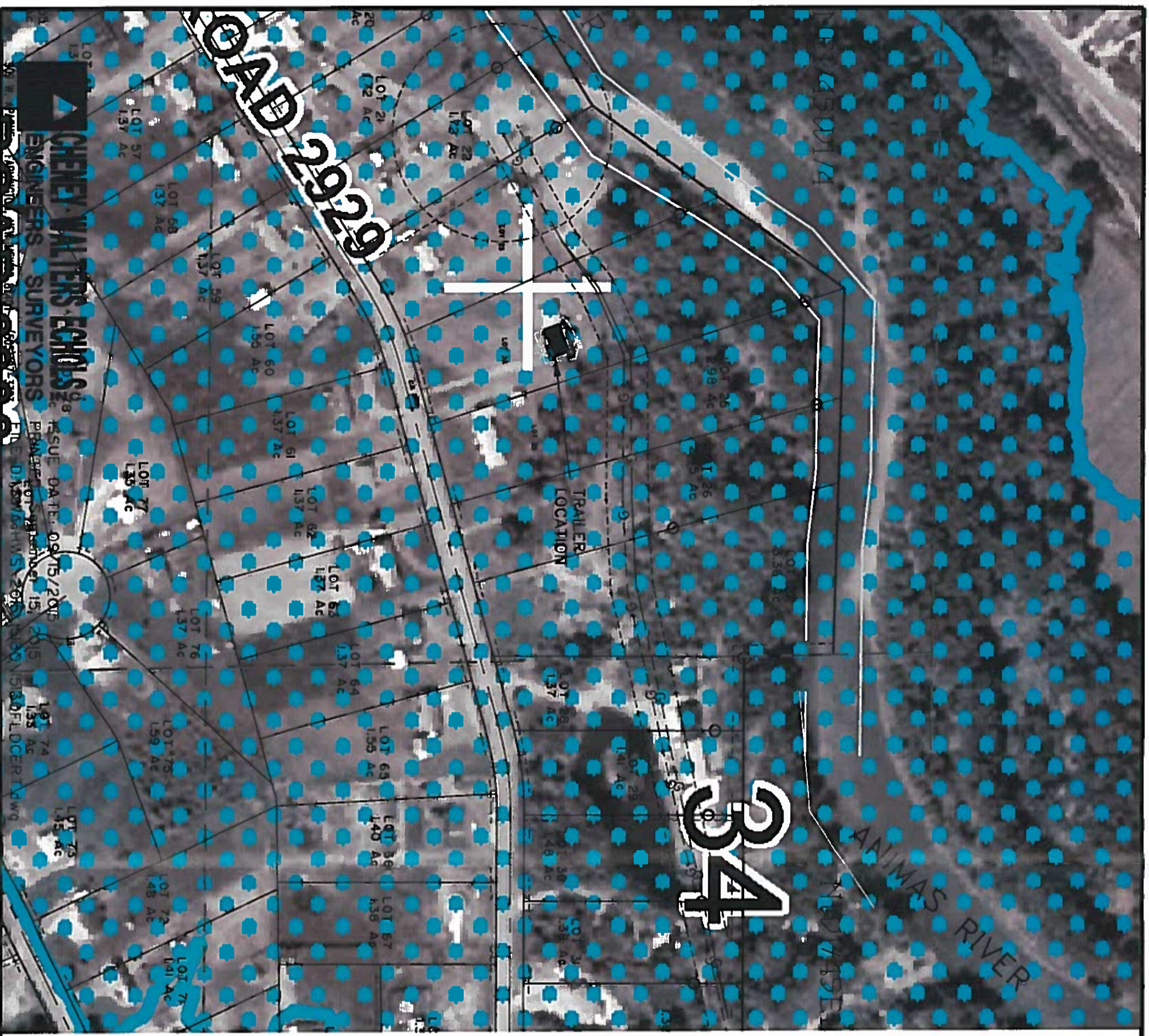
FLOOD ELEVATION CERTIFICATE

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VILLA DE ANIMAS SUBDIVISION

AZTEC, NEW MEXICO 87410



CHENEY WALTERS ECHOLS & ASSOCIATES
 ENGINEERS SURVEYORS
 RESUME DATE: 09/15/2010
 PROJECT NO: 2929
 SHEET NO: 2 OF 2

LEGEND

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

The 1% annual chance flood (100-year flood) area shown on this map is the flood hazard area for the 1% annual chance flood. The flood hazard area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zone A, AE, AH, AO, AV, A1, V, and VE. The Base Flood Elevation is the water surface elevation of the 1% annual chance flood.

ZONE A
 Zone A flood hazard areas are determined by the 1% annual chance flood depth of 1 to 3 feet (usually from an existing ground surface elevation).

ZONE AE
 Zone AE flood hazard areas are determined by the 1% annual chance flood depth of 1 to 3 feet (usually from an existing ground surface elevation).

ZONE AH
 Zone AH flood hazard areas are determined by the 1% annual chance flood depth of 1 to 3 feet (usually from an existing ground surface elevation).

ZONE AV
 Zone AV flood hazard areas are determined by the 1% annual chance flood depth of 1 to 3 feet (usually from an existing ground surface elevation).

ZONE VE
 Zone VE flood hazard areas are determined by the 1% annual chance flood depth of 1 to 3 feet (usually from an existing ground surface elevation).

FLOODWAY AREAS IN ZONE AE
 The floodway is the channel of a stream that, by adjacent floodplain areas that meet the height of water in the channel to pass the 1% annual chance flood can be safely discharged without an increase in flood heights.

OTHER FLOOD AREAS
 Areas of 0.2% annual chance flood, areas of 1% annual chance flood with average depth of less than 1 foot, or with damage less than 1% of the value of the property, and areas protected by levees from the 1% annual chance flood.

OTHER AREAS
 Areas determined to be outside the 0.2% annual chance floodplain.

ZONE X
 Areas in which flood hazards are undetermined, but possible.

CASTLE ROCK RESOURCES SYSTEM (CRS) AREAS
 CRS areas and CRAs are normally located within or adjacent to Special Flood Hazard Areas.

0.2% annual chance floodplain boundary
 0.2% annual chance floodplain boundary

Zone D boundary
 Zone D 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
 Cross section line
 Truncated line

Map Annotations
 Refer to Map Annotations set on Map Title.
EFFECTIVE DATE OF COASTLINE FLOOD INSURANCE RATE MAP PANEL
 AUGUST 5, 2010
EFFECTIVE DATES OF AMENDMENTS TO THIS PANEL



NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

SAN JUAN COUNTY,

NEW MEXICO

AND INCORPORATED AREAS

PANEL 730 OF 2750

(SEE MAP INDEX FOR PANEL LOCATION)

CONTAINS	NUMBER	PANEL	SHEET
CONTRIBUTOR	20000	0730	1
DATE CITY OF	20004	0730	1
SAN JUAN COUNTY			

MAP NUMBER: 3504SC0730F
 EFFECTIVE DATE: AUGUST 5, 2010
 Federal Emergency Management Agency

