

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1–9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A – PROPERTY INFORMATION					FOR INSURANCE COMPANY USE	
A1. Building Owner's Name Jim W. Lewis Irrevocable Family Trust					Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 35 Road 4366					Company NAIC Number:	
City Blanco		State New Mexico		ZIP Code 87412		
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lot 2A-1 Perfect Drift Estates Subdivision, Replat "A"						
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>						
A5. Latitude/Longitude: Lat. <u>36.785</u> Long. <u>107.719</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>9</u>						
A8. For a building with a crawlspace or enclosure(s):						
a) Square footage of crawlspace or enclosure(s) <u>1960.00</u> sq ft						
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>8</u>						
c) Total net area of flood openings in A8.b <u>1280.00</u> sq in						
d) Engineered flood openings? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No						
A9. For a building with an attached garage:						
a) Square footage of attached garage <u>N/A</u> sq ft						
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 A9.b <u>N/A</u> sq in						
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 New Mexico
B4. Map/Panel Number 35045C0800	B5. Suffix F	B6. FIRM Index Date 08-05-2010	B7. FIRM Panel Effective/ Revised Date 08-05-2010	B8. Flood Zone(s) A	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 5651.5	
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 type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input checked="" type="checkbox"/> Other/Source: <u>HEC-RAS Study - Sakura Engineering 1/12/2021</u>						
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						

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2022

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. 35 Road 4366			Policy Number:
City Blanco	State New Mexico	ZIP Code 87412	Company NAIC Number

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.

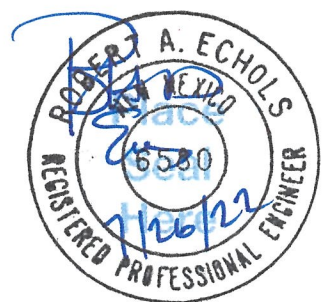
- | | | | |
|---|---------------|--|---------------------------------|
| a) Top of bottom floor (including basement, crawlspace, or enclosure floor) | <u>5647.0</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| b) Top of the next higher floor | <u>5651.5</u> | <input 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>5648.2</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| f) Lowest adjacent (finished) grade next to building (LAG) | <u>5647.1</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| g) Highest adjacent (finished) grade next to building (HAG) | <u>5648.4</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>5647.5</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.

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., PE	License Number 6580
Title President	
Company Name Cheney-Walters-Echols, Inc.	
Address 909 W. Apache	
City Farmington	State New Mexico
	ZIP Code 87401



Signature Robert A. Echols Date 7/26/22 Telephone (505) 327-3303 Ext.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)

C2.e - Air Conditioner Pad

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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.

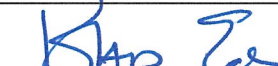
- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
- a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ 1.4 feet meters above or below the HAG.
 - b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ 0.5 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 1–2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ 3.1 feet meters above or below the HAG.
- E3. Attached garage (top of slab) is _____ N/A feet meters above or below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is _____ 0.2 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 or Owner's Authorized Representative's Name
Robert A. Echols, Jr., PE

Address 909 W. Apache	City Farmington	State New Mexico	ZIP Code 87401
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Signature 	Date 7/14/22	Telephone (505) 327-3303
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Comments

Check here if attachments.

ELEVATION CERTIFICATE

OMB No. 1660-0008
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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
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Community Name	Telephone
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Signature	Date
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Comments (including type of equipment and location, per C2(e), if applicable)

Check here if attachments.

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

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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.



Photo One

Photo One Caption <<<North

Clear Photo One



Photo Two

Photo Two Caption >>>North

Clear Photo Two

BUILDING PHOTOGRAPHS

Continuation Page

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City Blanco	State New Mexico	ZIP Code 87412	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. 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.



Photo Three

Photo Three Caption <<<North

Clear Photo Three



Photo Four

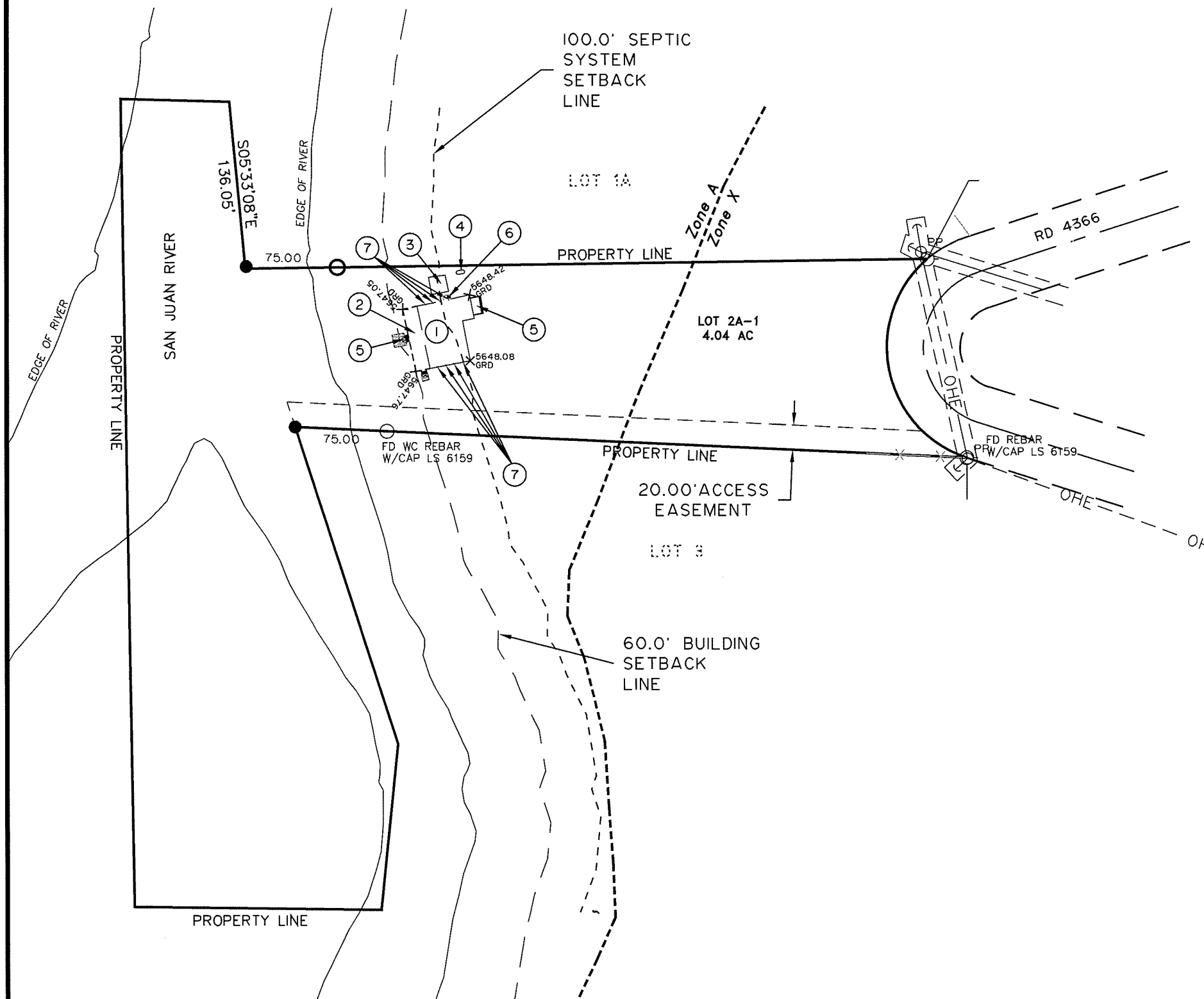
Photo Four Caption >>>North

Clear Photo Four

DETERMINED BASE FLOOD ELEVATION

1. DATA FROM PANEL 35045C0800F REVISED AUGUST 5, 2010 IS ZONE "A".
 BASE FLOOD ELEVATION. (BFE) DETERMINED BY A HEC-RAS STUDY COMPLETED
 BY SAKURA ENGINEERING - 5651.50.
 2. SEE SHEET No. 2 OF 2 FOR FIRM MAP INFORMATION.

FLOOD ELEVATION CERTIFICATE
 35 ROAD 4366
 BLANCO, NEW MEXICO 87412
 LOT 2A-1
 PERFECT DRIFT ESTATES SUBDIVISION REPLAT A
 FOR JIM LEWIS IRREVOCABLE FAMILY TRUST

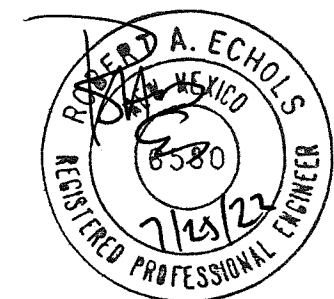
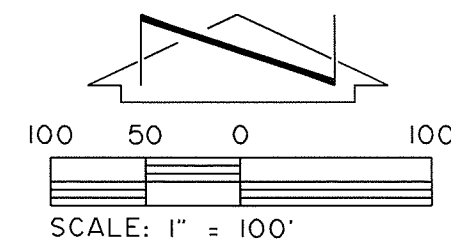


KEYED NOTES:

- ① 1960.00 sf HOME ON CRAWL SPACE FOUNDATION
 FINISH FLOOR ELEVATION = 5651.50.
 CRAWL SPACE ELEVATION = 5647.00.
- ② 620.00 sf COVERED PORCH.
 FINISH FLOOR ELEVATION = 5651.50.
- ③ SHED.
- ④ PROPANE TANK.
- ⑤ TOP OF STEPS = 5650.89, BOTTOM OF STEPS = 5647.50.
- ⑥ AC PAD ELEV = 5648.24.
- ⑦ 8 EACH 10"x16" FREE AIR VENTS. INVERT ELEV = 5648.67.

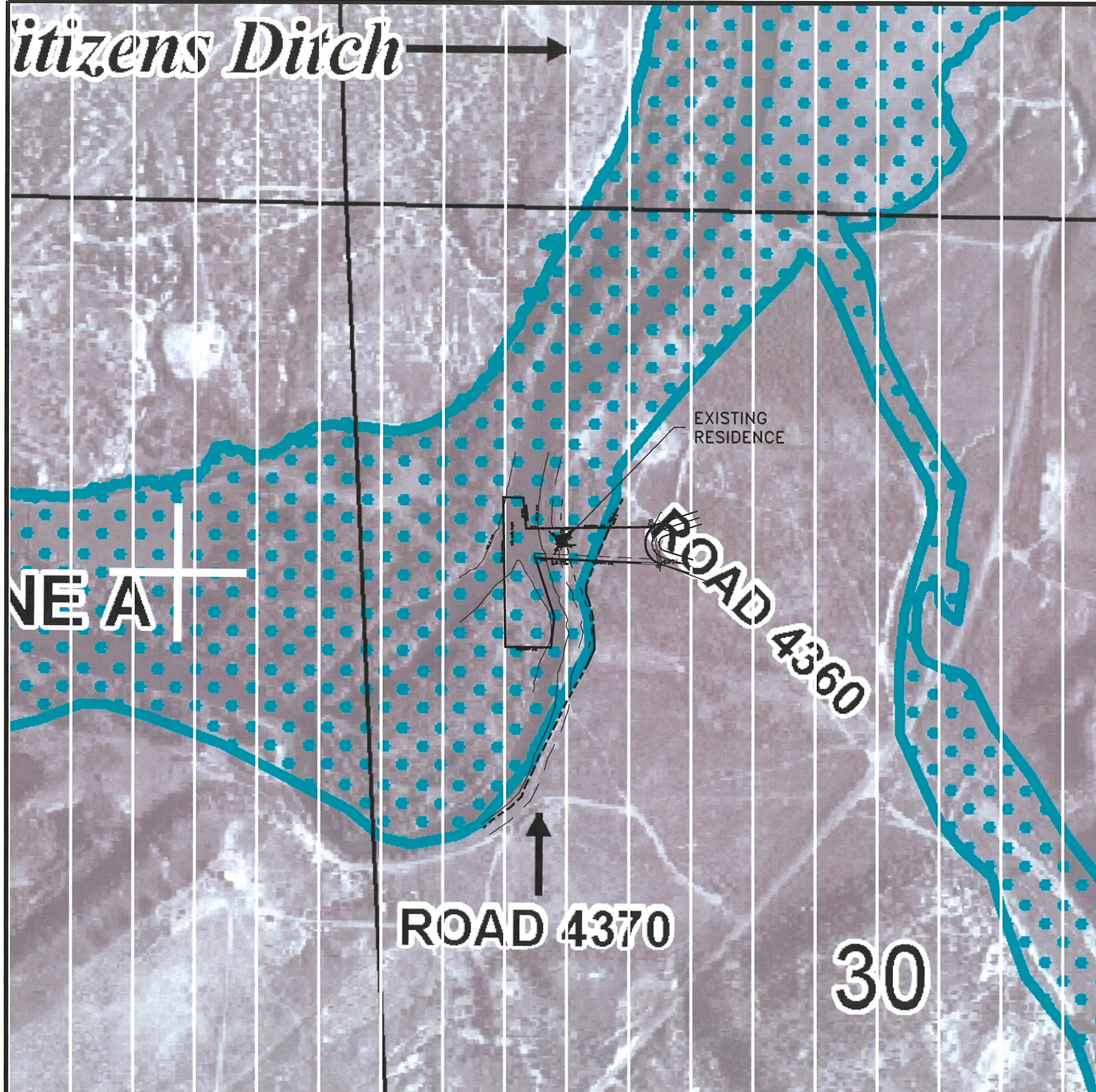
NOTE:

I.) TOTAL NET AREA OF FLOOD OPENING (HOME) = 1280 sq. in.



Citizens Ditch

NE A



FLOOD ELEVATION CERTIFICATE
 35 ROAD 4366
 BLANCO, NEW MEXICO 87412
 LOT 2A-1
 PERFECT DRIFT ESTATES SUBDIVISION REPLAT A
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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, A1, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water surface elevation of the 1% annual chance flood.

ZC NE A No Base Flood Elevations determined.
 ZC VE AE Base Flood Elevations determined.
 ZC VE AH Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevation determined.
 ZC VE AO 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.
 ZC VE AR Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subject to deterioration. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance flood or greater flood.
 ZC VE A99 Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
 ZC VE V Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
 ZC VE VE Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE A1

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

ZC NE X 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

ZC NE X Areas determined to be outside the 0.2% annual chance floodplain.
 ZC VE D Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCE SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

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.
 513 Base Flood Elevation line and value; elevation in feet*
 (EL 987) Base Flood Elevation value where uniform within zone; elevation in feet*

*Referenced to the North American Vertical Datum of 1988

Cross section line
 Transect line

97° 17' 30", 32° 22' 30"
 76mE
 600000 FT
 DX5510
 M1.5 River Mile

PANEL 08C OF

FIRM
 FLOOD INSURANCE RATE MAP
 SAN JUAN COUNTY,
 NEW MEXICO
 AND INCORPORATED AREAS
 PANEL 800 OF 2750

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

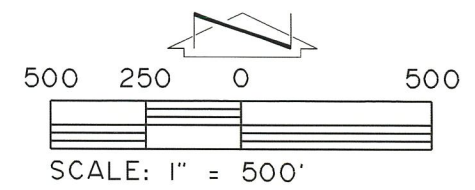
CONTAINS:
 COUNTY: SAN JUAN COUNTY
 NUMBER: 35054
 PANEL: 08C
 SUFFIX: F

Not to be used: This Map Number and below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the subject community.

NAP NUMBER
 5045C0800F

EFFECTIVE DATE
 AUGUST 5, 2010

Federal Emergency Management Agency



CHENEY-WALTERS-ECHOLS
 ENGINEERS & SURVEYORS
 909 W. APACHE • FARMINGTON, NEW MEXICO 87401 • (505)327-3303

ISSUE DATE: 07/25/2022
 PRINTED: July 25, 2022
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