

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 John and Betty Bemenderfer				Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. #90 Road 2929				Company NAIC Number:	
City Aztec		State New Mexico		ZIP Code 87410	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) #90 Road 2929 2-063-180-248-167					
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>					
A5. Latitude/Longitude: Lat. <u>N36d 51' 11"</u> Long. <u>W107d 58' 41"</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>1887</u> sq ft					
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>12</u>					
c) Total net area of flood openings in A8.b <u>1152</u> sq in					
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
A9. For a building with an attached garage:					
a) Square footage of attached garage _____ sq ft					
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 A9.b _____ sq in					
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 350064 San Juan County			B2. County Name San Juan		B3. State New Mexico
B4. Map/Panel Number 0730	B5. Suffix F	B6. FIRM Index Date	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) Not Determined
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					

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

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. #90 Road 2929			Policy Number:
City Aztec	State NM	ZIP Code 87410	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>5652.66</u> | <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters |
| b) Top of the next higher floor | <u>5655.56</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>5654.75</u> | <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters |
| f) Lowest adjacent (finished) grade next to building (LAG) | <u>5652.20</u> | <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters |
| g) Highest adjacent (finished) grade next to building (HAG) | <u>5654.73</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>5654.75</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., P.E.	License Number 6580	
Title Vice President		
Company Name Cheney-Walters-Echols, Inc.		
Address 909 West Apache		
City Farmington	State New Mexico	
Signature <i>Robert A. Echols, Jr.</i>	Date 02/14/2013	Telephone 505-327-3303

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)

Sheet 1/2

Note 5 - Water Heater
Note 6 - Air Conditioner
Note 19 - Electric Panel

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OMB No. 1660-0008
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Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. #90 Road 2929			Policy Number:
City Aztec	State NM	ZIP Code 87410	Company NAIC Number

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 . 66 feet meters above or below the HAG.
- b) Top of bottom floor (including basement, crawlspace, or enclosure) is 5655 . 88 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 N/A 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 5654 . 75 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

Address 909 W. Apache City FARMINGTON State NM ZIP Code 87401

Signature [Signature] Date 2/2/17 Telephone 1-505-327-3303

Comments

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

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.			Policy Number:
City	State	ZIP Code	Company NAIC Number

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
-----------	------

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

Check here if attachments

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

OMB No. 1660-0008
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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.	Policy Number:
City State ZIP Code <input type="checkbox"/>	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.

Photo One

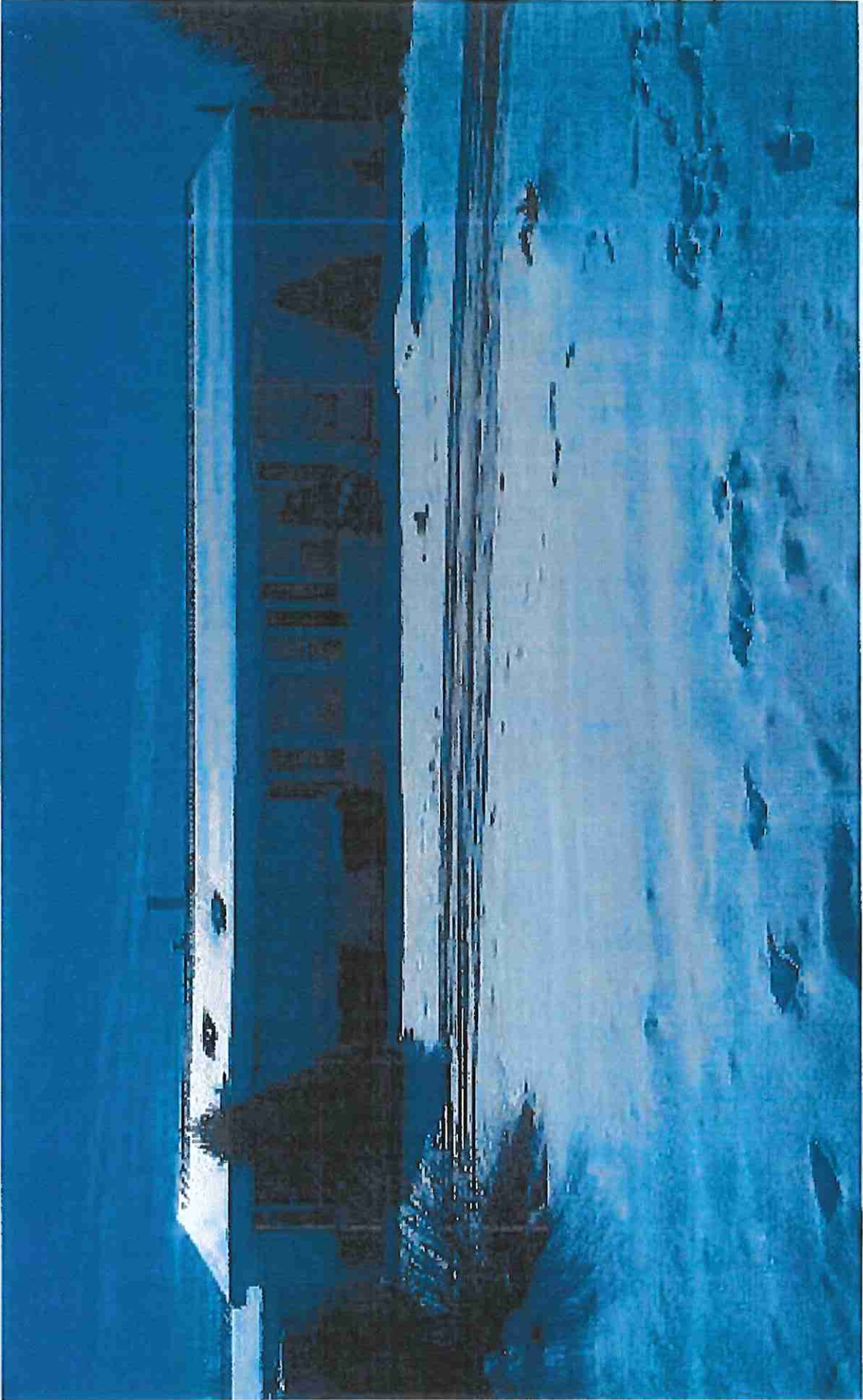
Photo One

Photo One Caption

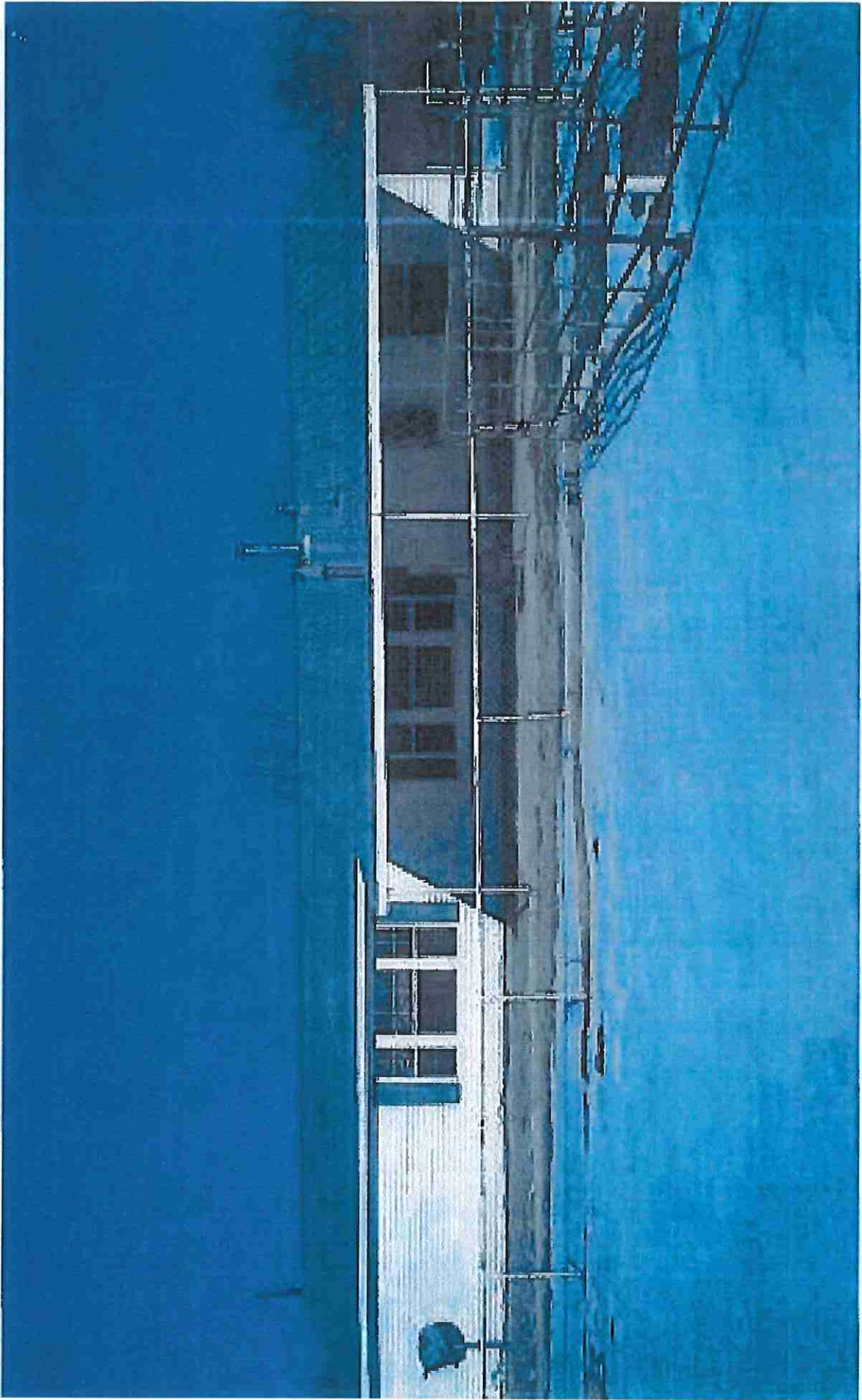
Photo Two

Photo Two

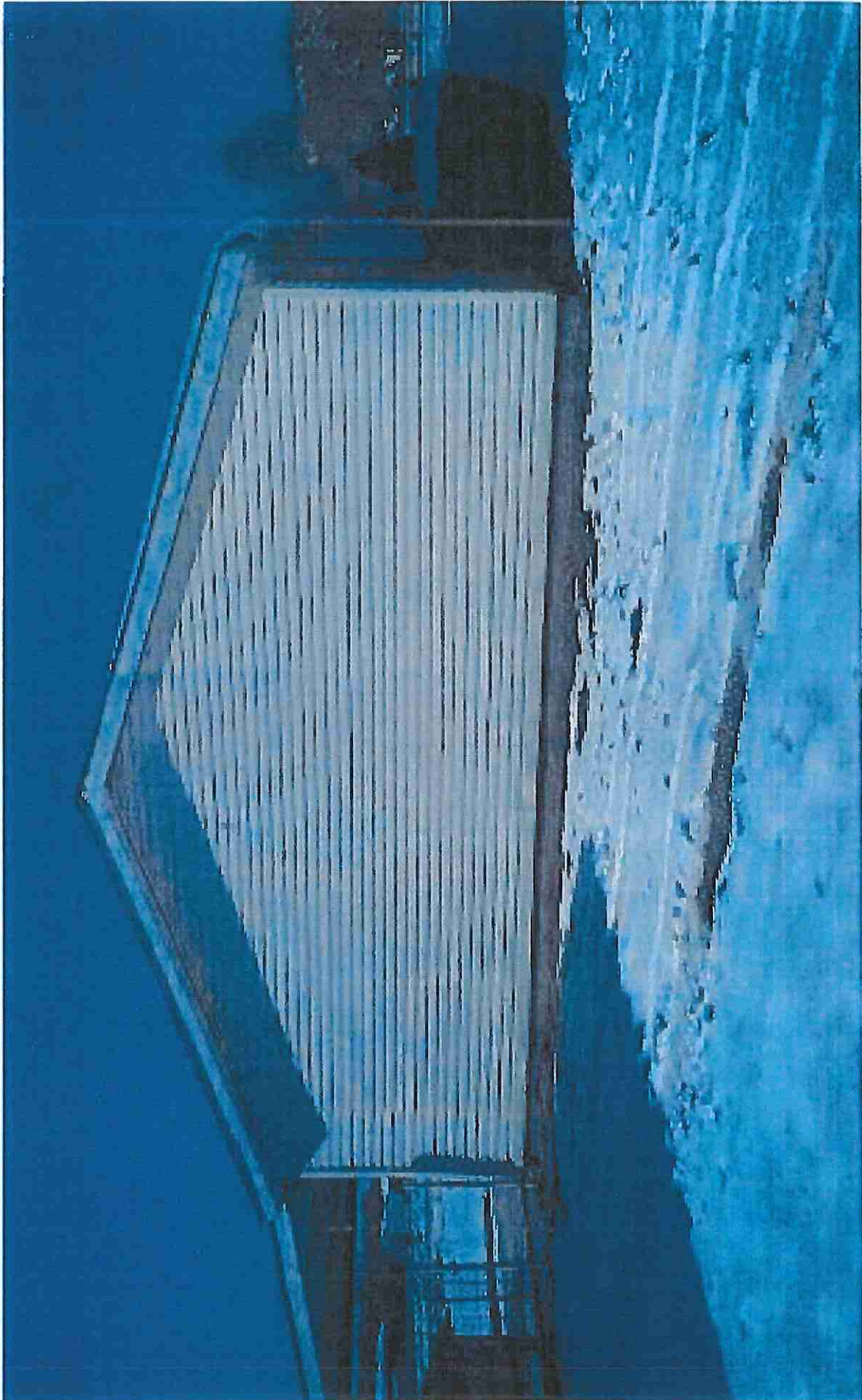
N. SIDE



S. SIDE



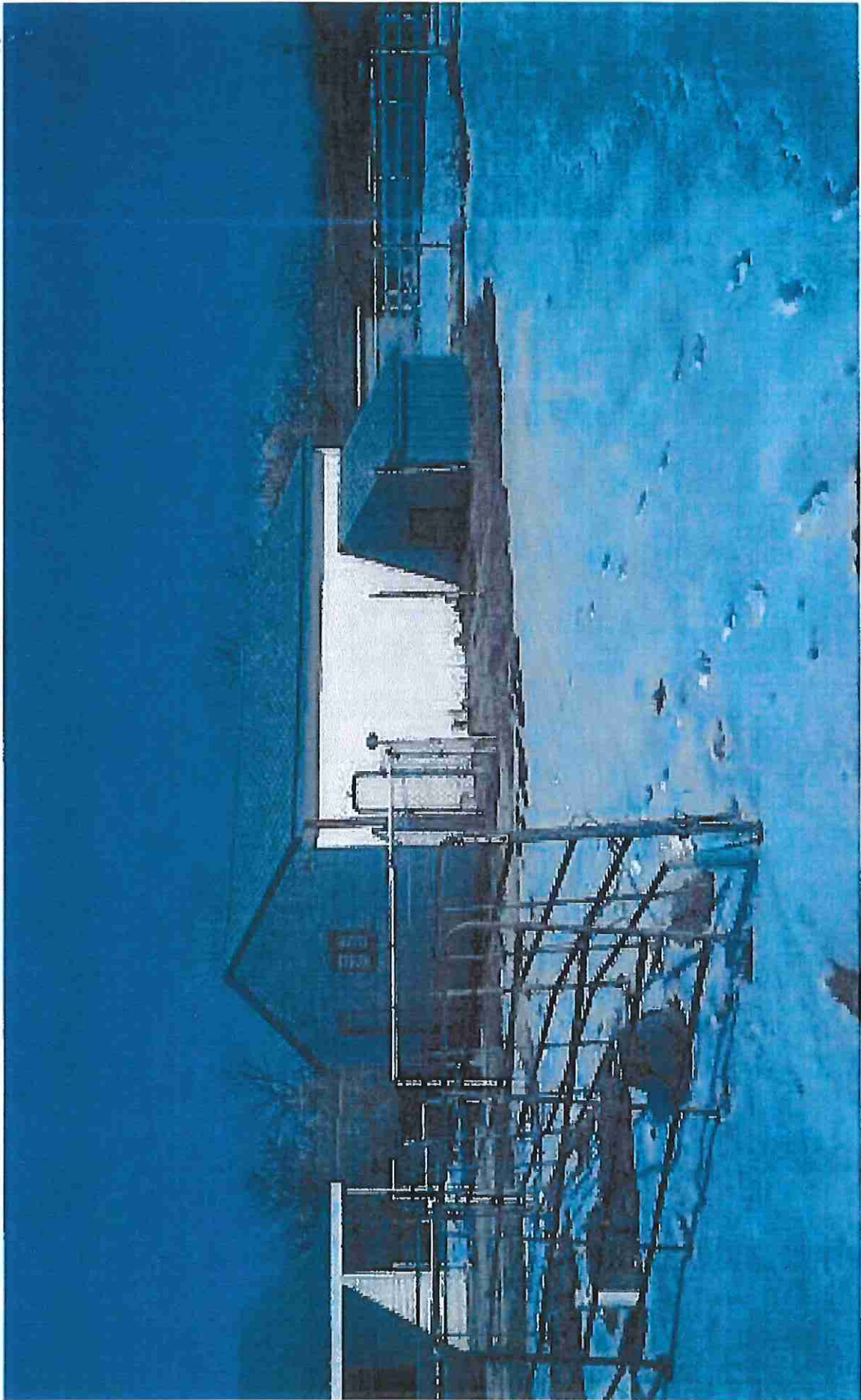
E. SIDE



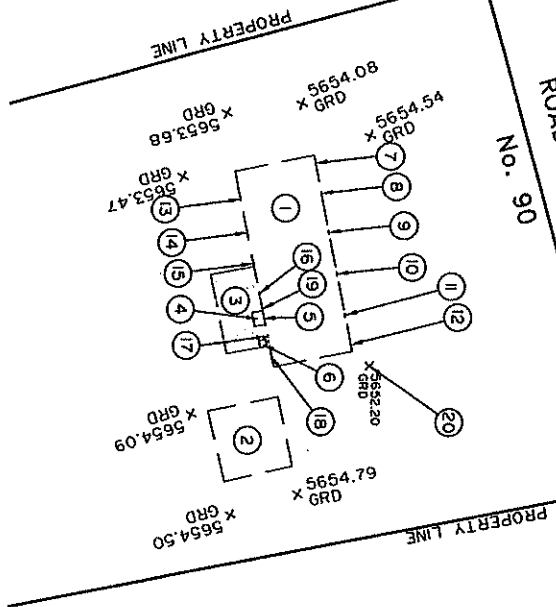
W. SIDE



SIDE SIDE GARAGE



FLOOD ELEVATION CERTIFICATE
No. 90 ROAD 2929
VILLA DE ANIMAS SUBDIVISION
AZTEC, NEW MEXICO 87410
FOR
JOHN & BETTY BEMENDERFER

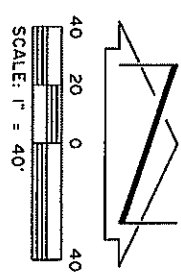


DETERMINED BASE FLOOD ELEVATION

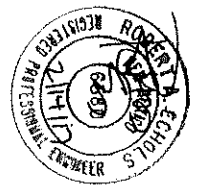
DATA FROM PANEL 35045C0730F REVISED AUGUST 5, 2010 IS ZONE A
 BASE FLOOD ELEVATION
 EXISTING BUILDING IS IN ZONE A.
 SEE SHEET No. 2 OF 2 FOR FIRM MAP INFORMATION.

KEYED NOTES:

- ① 1987.0 sf EXISTING RESIDENCE WITH FINISH FLOOR ELEVATION = 5656.98. THIS HOUSE IS ON A STEM WALL WITH CRAWL SPACE AND VENTS.
- ② 590.0 sf EXISTING GARAGE WITH EXISTING FINISH FLOOR = 5654.99 THIS ELEVATION IS FOR EXISTING CONCRETE SLAB ON GRADE.
- ③ COVERED CONCRETE PATIO ON GRADE FINISH ELEVATION = 5654.75.
- ④ CRAWL SPACE ACCESS COVER ELEVATION = 5655.56.
- ⑤ CRAWL SPACE ELEVATION = 5652.66.
- ⑥ BOTTOM OF WATER HEATER DOOR ELEVATION = 5655.92.
- ⑦ AIR CONDITION UNIT BOTTOM ELEVATION = 5654.75.
- ⑧ BOTTOM OF 16" x 6" CRAWL SPACE AIR VENT = 5654.78.
- ⑨ BOTTOM OF 16" x 6" CRAWL SPACE AIR VENT = 5654.78.
- ⑩ BOTTOM OF 16" x 6" CRAWL SPACE AIR VENT = 5655.06.
- ⑪ BOTTOM OF 16" x 6" CRAWL SPACE AIR VENT = 5654.81.
- ⑫ BOTTOM OF 16" x 6" CRAWL SPACE AIR VENT = 5654.87.
- ⑬ BOTTOM OF 16" x 6" CRAWL SPACE AIR VENT = 5654.96.
- ⑭ BOTTOM OF 16" x 6" CRAWL SPACE AIR VENT = 5654.62.
- ⑮ BOTTOM OF 16" x 6" CRAWL SPACE AIR VENT = 5654.62.
- ⑯ BOTTOM OF 16" x 6" CRAWL SPACE AIR VENT = 5654.77.
- ⑰ BOTTOM OF 16" x 6" CRAWL SPACE AIR VENT = 5654.70.
- ⑱ BOTTOM OF 16" x 6" CRAWL SPACE AIR VENT = 5654.75.
- ⑲ BOTTOM OF 16" x 6" CRAWL SPACE AIR VENT = 5654.81.
- ⑳ BOTTOM OF ELECTRIC PANEL ELEVATION = 5655.60.
- ㉑ LOW ADJACENT GRADE ELEVATION = 5652.20.



CHENEY-WALTERS ENGINEERS
ENGINEERS • SURVEYORS
 909 W. ARIZONA • FARMINGTON, NEW MEXICO 87401 • (505) 327-1300
 ISSUE DATE: 02/02/2017
 PRINTED: February 14, 2017
 FILE: D:\DWG-HWS\2017\1705\1705FLDCERT.dwg



REVISED 02/14/2017
SHEET NO. 1 OF 2

FLOOD ELEVATION CERTIFICATE
No. 90 ROAD 2929
VILLA DE ANIMAS SUBDIVISION
AZTEC, NEW MEXICO 87410
FOR
JOHN & BETTY BEMENDERFER



WALTERS ENGINEERS & ARCHITECTS
 1515 W. 10TH ST. SUITE 100
 ALBUQUERQUE, NM 87102
ZONE X
 FLOOD ELEVATION CERTIFICATE

LEGEND

SPECIAL FLOOD HAZARD DATA SYMBOLS SUBJECT TO DISCRETION BY THE FEDERAL GOVERNMENT

Zone A
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone A is the area bounded by the 100-year flood elevation plus 4 feet. Zone A is shown with a wavy line pattern.

Zone B
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone B is the area bounded by the 100-year flood elevation plus 2 feet. Zone B is shown with a dashed line pattern.

Zone C
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone C is the area bounded by the 100-year flood elevation plus 1 foot. Zone C is shown with a dotted line pattern.

Zone D
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone D is the area bounded by the 100-year flood elevation plus 0.5 feet. Zone D is shown with a solid line pattern.

Zone E
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone E is the area bounded by the 100-year flood elevation plus 0.25 feet. Zone E is shown with a solid line pattern.

Zone F
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone F is the area bounded by the 100-year flood elevation plus 0.125 feet. Zone F is shown with a solid line pattern.

Zone G
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone G is the area bounded by the 100-year flood elevation plus 0.0625 feet. Zone G is shown with a solid line pattern.

Zone H
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone H is the area bounded by the 100-year flood elevation plus 0.03125 feet. Zone H is shown with a solid line pattern.

Zone I
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone I is the area bounded by the 100-year flood elevation plus 0.015625 feet. Zone I is shown with a solid line pattern.

Zone J
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone J is the area bounded by the 100-year flood elevation plus 0.0078125 feet. Zone J is shown with a solid line pattern.

Zone K
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone K is the area bounded by the 100-year flood elevation plus 0.00390625 feet. Zone K is shown with a solid line pattern.

Zone L
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone L is the area bounded by the 100-year flood elevation plus 0.001953125 feet. Zone L is shown with a solid line pattern.

Zone M
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone M is the area bounded by the 100-year flood elevation plus 0.0009765625 feet. Zone M is shown with a solid line pattern.

Zone N
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone N is the area bounded by the 100-year flood elevation plus 0.00048828125 feet. Zone N is shown with a solid line pattern.

Zone O
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone O is the area bounded by the 100-year flood elevation plus 0.000244140625 feet. Zone O is shown with a solid line pattern.

Zone P
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone P is the area bounded by the 100-year flood elevation plus 0.0001220703125 feet. Zone P is shown with a solid line pattern.

Zone Q
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone Q is the area bounded by the 100-year flood elevation plus 0.00006103515625 feet. Zone Q is shown with a solid line pattern.

Zone R
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone R is the area bounded by the 100-year flood elevation plus 0.000030517578125 feet. Zone R is shown with a solid line pattern.

Zone S
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone S is the area bounded by the 100-year flood elevation plus 0.0000152587890625 feet. Zone S is shown with a solid line pattern.

Zone T
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone T is the area bounded by the 100-year flood elevation plus 0.00000762939453125 feet. Zone T is shown with a solid line pattern.

Zone U
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone U is the area bounded by the 100-year flood elevation plus 0.000003814697265625 feet. Zone U is shown with a solid line pattern.

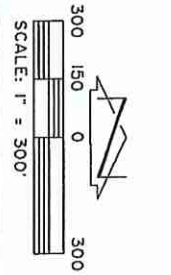
Zone V
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone V is the area bounded by the 100-year flood elevation plus 0.0000019073486328125 feet. Zone V is shown with a solid line pattern.

Zone W
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone W is the area bounded by the 100-year flood elevation plus 0.00000095367431640625 feet. Zone W is shown with a solid line pattern.

Zone X
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone X is the area bounded by the 100-year flood elevation plus 0.000000476837158203125 feet. Zone X is shown with a solid line pattern.

Zone Y
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone Y is the area bounded by the 100-year flood elevation plus 0.0000002384185791015625 feet. Zone Y is shown with a solid line pattern.

Zone Z
Special Flood Hazard Area (SFHA) subject to flooding from storm surge from the Atlantic Ocean, Gulf of Mexico, or Caribbean Sea. Zone Z is the area bounded by the 100-year flood elevation plus 0.00000011920928955078125 feet. Zone Z is shown with a solid line pattern.



NATIONAL FLOOD INSURANCE PROGRAM

FIRM
 FLOOD INSURANCE RATE MAP
 SAN JUAN COUNTY,
 NEW MEXICO
 AND INCORPORATED AREAS
 PANEL 700 OF 2190

FEDERAL EMERGENCY MANAGEMENT AGENCY
 FEDERAL INSURANCE ADMINISTRATION
 FEDERAL RESERVE SYSTEM
 NATIONAL FLOOD INSURANCE PROGRAM

MAP NUMBER
 500600010F
EFFECTIVE DATE
 AUGUST 5, 2010

