



# City of Alamogordo

Engineering Department 1376 E. Ninth Street Alamogordo, New Mexico 88310 Ph. (575)439-4235 FAX (575)439-4343

## FEMA-044-2022

April 8, 2022

CSS  
PO Box 2295  
Alamogordo, NM 88311-2295

The property located at 1304 Ohio Ave., Alamo Blocks, Lot: 3, 4 S4', Block: 77, Alamogordo, Otero County, New Mexico, has been located on the City's Flood Insurance Rate Map (FIRM). The main building on this property is located in a Special Flood Hazard Area.

Alamogordo's community number: 350045  
The property is located on panel number: 0939 Suffix: D  
The date of the FIRM index: December 17, 2010  
The property is located in FIRM zone: AH  
The base flood elevation at the property is 4356.7, NAVD '88

Enclosed is an elevation certificate for the referenced property. A licensed surveyor, architect or engineer will need to certify the actual elevation of the building **and a copy of the certificate returned to this office for our records**. Please be advised that City Code requires written certification that the elevation of the lowest floor of the structure is at or above the elevation specified in Section B (block B9) of the Elevation Certificate. For non-residential structures only, flood-proofing is allowable below the required BFE or height, following FEMA requirements for flood-proofing (Technical Bulletin 2). A flood-proofing certificate, certified by a registered professional engineer or architect, will be required along with the Elevation Certificate.

Federal law requires that a flood insurance policy be obtained as a condition of a federally-backed mortgage or loan that is secured by the building. It is up to the lender to determine whether flood insurance is required for a property. Flood insurance is available in Alamogordo. More information on flood insurance is attached.

NOTE: This information is based on the current Flood Insurance Rate Map for the city. This letter does not imply that the referenced property will or will not be free from flooding or damage. A property not in a Special Flood Hazard Area may be damaged by a flood greater than that predicted on the FIRM or from a local drainage problem not shown on the map. This letter is for informational purposes only. This letter does not create liability on the part of the city, or any officer or employee thereof, for any damage that results from reliance on this information.

If you need any further assistance please feel free to contact me at (575) 439-4235 (ext. 1) or via email at [nbeshaler@ci.alamogordo.nm.us](mailto:nbeshaler@ci.alamogordo.nm.us). Flood information and city ordinances are available on the city's website <https://ci.alamogordo.nm.us>

Sincerely,

Nancy Beshaler, CFM  
Floodplain Manager

## FLOOD INSURANCE

**NFIP:** Alamogordo participates in the National Flood Insurance Program (NFIP). The NFIP makes federally backed flood insurance available for all buildings, whether they are in a floodplain or not. Flood insurance covers direct losses caused by surface flooding, including an arroyo flowing over its banks, and local drainage problems.

The NFIP insures buildings, including mobile homes, with two types of coverage: structural and contents. Structural coverage is for the walls, floors, insulation, furnace, and other items permanently attached to the structure. Contents coverage may be purchased separately provided the contents are in an insurable building.

**Mandatory Purchase Requirement:** The mandatory purchase requirement applies to all forms of federal or federally related financial assistance for buildings located in a Special Flood Hazard Area (SFHA). This requirement affects loans and grants for the purchase, construction, repair, or improvement of any publicly or privately owned buildings in the SFHA, including machinery, equipment, fixtures, and furnishings contained in such buildings.

Financial assistance programs affected include loans and grants from agencies such as the Department of Veterans Affairs, Farmers Home Administration, Federal Housing Administration, Small Business Administration, and Federal Emergency Management Agency. The requirement also applies to secured mortgage loans from financial institutions, such as commercial lenders, savings and loan associations, savings banks, and credit unions that are regulated, supervised or insured by Federal agencies such as the Federal Deposit Insurance Corporation and the Office of Thrift Supervision. It also applies to all mortgage loans purchased by Fannie Mae or Freddie Mac in the secondary mortgage market.

**How it Works:** Before a person can receive a loan or other financial assistance from one of the affected agencies or lenders, there must be a check (Map Determination) to see if the building is in a Special Flood Hazard Area (SFHA). The SFHA is the base (100-year) floodplain mapped on a Flood Insurance Rate Map (FIRM). It is shown as one or more zones that begin with the letter 'A' or 'V'.

Copies of the FIRMs are available for review at the public library, the Engineering Department at City Hall, the city's website <https://ci.alamogordo.nm.us/317/Flood-Information>, and FEMA's website <https://msc.fema.gov/portal>. Many lenders and insurance agents also have copies. It is the agency's or the lender's responsibility to check the FIRM to determine if the building is in an SFHA.

If the building is in a SFHA, the agency or lender is required by law to require the recipient to purchase a flood insurance policy on the building. The requirement is for structural coverage equal to the amount of the loan (or other financial assistance) or the maximum amount available, whichever is less. The maximum amount available for a single-family house is \$250,000.

The mandatory purchase requirement does not affect loans or financial assistance for items that are not covered by a flood insurance policy, such as vehicles, business expenses, landscaping, and vacant lots. It does not affect loans for buildings that are not in the SFHA, even though a portion of the lot may be flood prone. While not mandated by law, a lender may require a flood insurance policy as a condition of a loan for a property in any zone on a Flood Insurance Rate Map.

**FLOOD MAP INFORMATION**

ALL of the following information is required for accurate flood map information. A deposit of forty dollars \$40.00 will be collected at time of request. An additional forty five dollars \$45.00 will be due if property is determined to be in a zone other than X that has never had a determination done. We have a three (3) business day turnaround time. If all of the information is not provided below, your request may not be processed. You may either pick up the information once it is complete or we will mail it to you. We WILL NOT FAX the information. If you have any questions, please call the Public Works Engineering Department at (575) 439-4220. You may fax this request to (575) 439-4343.

DATE 4/6/2022

REQUESTOR'S NAME: CS5

REQUESTOR'S PHONE NO. 575-443-6202

REQUESTOR'S ADDRESS: PO Box 2295

CHECK ONE:  MAIL DOCUMENT TO REQUESTOR'S ADDRESS

CALL REQUESTOR WHEN READY FOR PICK UP

PROPERTY ADDRESS 1304 Ohio Avenue

FULL PROPERTY LEGAL DESCRIPTION Alamo Blks Lot 3, 4 54' Block '77

Legal descriptions may be found on Warranty Deeds, Mortgages, Tax Records, etc. EXAMPLE: Lot 123, Block 123, Mountain Subdivision, Unit 123

CHECK ONE:  Existing Structure  
 Vacant Lot

Building Use:  Residential  
 Non-Residential

NAME TO BE PUT ON LETTER IF OTHER THAN REQUESTOR'S NAME: \_\_\_\_\_

SPECIAL INSTRUCTIONS: \_\_\_\_\_

**Fees:**

- \$10.00** Copy of existing FEMA determination that requires nothing further.
- \$40.00** Determination on property that has never had a determination and is located in a X zone.
- \$40.00** Determination on property that has already had an elevation certificate and a new elevation certificate is required for a different owner.
- \$85.00** Determination on property in a zone other than X that has never been done before.

**OFFICE USE ONLY**

**(NO)**  
Date: 4.7.22 Zone: AH Panel No. 0939D December 17, 2010 \_\_\_\_\_

Datum: NAVD '88

Letter Number: FEMA-044-2022

Line Item No. FC-063-0000-312.11-20

Elevation: 4396.7 Previous letter: \_\_\_\_\_

$$\frac{240}{957} \times 7 = 1.7$$

# ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1-9.

**S** 044-2022

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 SAMUEL G. HAMMEL				Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1304 OHIO AVENUE				Company NAIC Number:	
City ALAMOGORDO		State New Mexico		ZIP Code 88310	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) N 46' OF LOT 3 AND THE S 4' OF LOT 4, BLOCK 77, ALAMO BLOCKS, ALAMOGORDO, OTERO COUNTY, NEW MEXICO					
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>RESIDENTIAL</u>					
A5. Latitude/Longitude: Lat. _____ Long. _____ Horizontal Datum: <input type="checkbox"/> NAD 1927 <input 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>8</u>					
A8. For a building with a crawlspace or enclosure(s):					
a) Square footage of crawlspace or enclosure(s) <u>1130.00</u> sq ft					
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>1</u>					
c) Total net area of flood openings in A8.b <u>1130.00</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 type="checkbox"/> No					
SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP Community Name & Community Number ALAMOGORDO, CITY OF 350045			B2. County Name OTERO COUNTY		B3. State New Mexico
B4. Map/Panel Number 35035C0939	B5. Suffix D	B6. FIRM Index Date 12-17-2010	B7. FIRM Panel Effective/ Revised Date 12-17-2010	B8. Flood Zone(s) AH	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 4356.7
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, 2022

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			<b>FOR INSURANCE COMPANY USE</b>
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1304 OHIO AVENUE			Policy Number:
City ALAMOGORDO	State New Mexico	ZIP Code 88310	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: COA SPACE Vertical Datum: NAVD 1988

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.

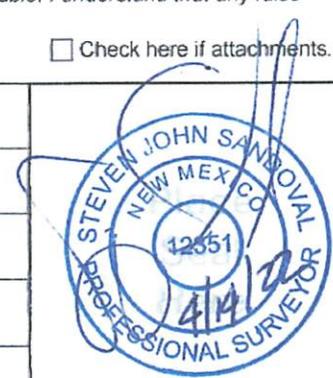
		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	<u>4354.9</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
b) Top of the next higher floor	<u>4357.4</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> 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)	<u>4358.3</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	<u>4356.7</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	<u>4357.3</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	_____	<input 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 STEVEN JOHN SANDOVAL	License Number NMPS 12351
Title PROFESSIONAL SURVEYOR	
Company Name CONSTRUCTION SURVEYING SERVICES	
Address PO BOX 2295	
City ALAMOGORDO	State New Mexico
	ZIP Code 88311
Signature	Date 04-14-2022
	Telephone (575) 443-6202
	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)  
THE ORIGINAL PORTION OF THE HOUSE (740 SQ FT) HAS A FINISH FLOOR OF 4358.3 NAVD 1988 (ABOVE THE BFE) AND THE ADDED-ON PORTION OF THE HOUSE (390 SQ FT) HAS A FINISH FLOOR OF 4357.4 (BELOW THE BFE) WITH BOTH PARTS OF THE HOUSE HAVING A CRAWLSPACE ~2-FOOT BELOW THEIR RESPECTIVE FINISH FLOORS. NO EQUIPMENT SERVICING THE BUILDING WAS OBSERVED OUTSIDE BUT IF ANY EXISTS, IT WOULD BE AT OR ABOVE THE ELEVATION OF THE FINISH FLOOR.

# ELEVATION CERTIFICATE

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

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			<b>FOR INSURANCE COMPANY USE</b>
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1304 OHIO AVENUE			Policy Number:
City ALAMOGORDO	State New Mexico	ZIP Code 88310	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 \_\_\_\_\_  feet  meters  above or  below the HAG.
- b) Top of bottom floor (including basement, crawlspace, or enclosure) is \_\_\_\_\_  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 \_\_\_\_\_  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 or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

Check here if attachments.

ELEVATION CERTIFICATE

OMB No. 1980-0018  
Expiration Date November 30, 2022

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. 1001 OHIO AVENUE	
City ST. LOUIS, MISSOURI	State MISSOURI
ZIP Code 63103	Company NAIC Number _____
Policy Number _____	
FOR INSURANCE COMPANY USE	

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 E-1 through E-5. This Certificate is intended to support a LOMA or LOMR-F request. For Zones AO and A (with BFE), complete items E-1 through E-5. Use the lowest grade available. Check the measurement used. In Puerto Rico only, use the lowest grade.

E-1. Provide elevation information for the following and indicate appropriate points to show whether the elevation is above or below the ground level (FAG) and the lowest adjacent grade (LAG):

- E-1. Top of finished floor (including basement) (provide elevation or contour) is \_\_\_\_\_ feet \_\_\_\_\_ meters  above or  below the FAG.
  - E-2. Top of bottom floor (including basement) (provide elevation or contour) is \_\_\_\_\_ feet \_\_\_\_\_ meters  above or  below the LAG.
  - E-3. For finished basements E-1 and E-2 will have been provided in Section A items 8 and 9 (see pages 1-3 of instructions). The lowest adjacent grade (LAG) is \_\_\_\_\_ feet \_\_\_\_\_ meters  above or  below the HAG.
  - E-4. Finished ground (top of earth) is \_\_\_\_\_ feet \_\_\_\_\_ meters  above or  below the HAG.
  - E-5. Top of finished floor (including basement) is \_\_\_\_\_ feet \_\_\_\_\_ meters  above or  below the HAG.
- E-6. Zone AO only: If no flood elevation number is available, is a top of the ground floor elevation in accordance with the community's historical management of ordinary?  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 certifies that the information in sections A, B, and E are correct to the best of my knowledge.

I, \_\_\_\_\_, Director of the Office of Disaster Assessment and Preparedness, certify that:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP Code: \_\_\_\_\_

Phone: \_\_\_\_\_

# ELEVATION CERTIFICATE

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

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			<b>FOR INSURANCE COMPANY USE</b>	
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1304 OHIO AVENUE			Policy Number:	
City ALAMOGORDO	State New Mexico	ZIP Code 88310	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
Community Name	Telephone
Signature	Date

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

Check here if attachments.

# BUILDING PHOTOGRAPHS

See Instructions for Item A6.

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

## ELEVATION CERTIFICATE

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			<b>FOR INSURANCE COMPANY USE</b>
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1304 OHIO AVENUE			Policy Number:
City ALAMOGORDO	State New Mexico	ZIP Code 88310	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 Caption FRONT VIEW, WEST SIDE

Clear Photo One



Photo Two

Photo Two Caption NORTH SIDE VIEW

Clear Photo Two

# BUILDING PHOTOGRAPHS

Continuation Page

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

## ELEVATION CERTIFICATE

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			<b>FOR INSURANCE COMPANY USE</b>
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1304 OHIO AVENUE			Policy Number:
City ALAMOGORDO	State New Mexico	ZIP Code 88310	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 REAR VIEW, EAST SIDE

Clear Photo Three



Photo Four

Photo Four Caption SOUTH SIDE VIEW

Clear Photo Four