

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

April 26, 2006

Mr. Darrell Lee  
Project Manager/Vice President  
Uselman Construction Company  
1111 Farmington Avenue  
Farmington, NM 87401  
Fax (505) 325-3172

Re: Flood Elevation Certificate for 1451 Shannon Lane

Dear Mr. Lee:

As per our conversation earlier today, we appreciate the opportunity of submitting this proposal for completing a Flood Elevation Certificate. It is our understanding that a building pad has been constructed at the property indicated above for a future building. Our work would include the following items:

1. Conduct a survey of the proposed structure location to indicate the finish floor elevation, which will be 6" above the pad elevation, as well as the highest and lowest adjacent ground grades.
2. Overlay the building location and elevations on the FEMA flood maps.
3. Complete the Flood Plain Elevation Certificate.

The work will be completed on an hourly basis, not to exceed \$650.00. This value does not include applicable gross receipts tax. If the finish floor of the building as estimated based on the existing building pad indicates that the finish floor elevation will be lower than the base flood elevation, we will contact you prior to completing the Flood Elevation Certificate and suggest a different elevation.

If these conditions meet with your approval, please indicate by signing in the space provided below and return a signed copy to our office. Again, we appreciate the opportunity of submitting this proposal. Please feel free to contact our office with any questions you may have.

Sincerely,

CHENEY-WALTERS-ECHOLS, INC.

Wendy W. Johnson, P.E.

Accepted by \_\_\_\_\_ Date 4-26-06

WWJ:lw prop06

NOTE: Pursuant to mandatory reporting requirements of Section 61-23-27.9 D, NMSA 1978 (2005 Pamphlet), the survey to be prepared under this proposal will be covered by errors and omissions (professional liability) insurance.

NEW MEXICO  
COLORADO  
ARIZONA  
IDAHO  
UTAH  
ALASKA

# ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

## SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name <b>KENNEY KENDRICK</b>		For Insurance Company Use:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <b>1451 SHANNON LANE</b>		Policy Number
City <b>FARMINGTON</b> State <b>NM</b> ZIP Code <b>87401</b>		Company NAIC Number
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <b>NE1/4 SECTION 21, T29N, R13W, N.M.P.M., SAN JUAN COUNTY</b>		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <b>NON-RESIDENTIAL</b>		
A5. Latitude/Longitude: Lat. <b>36°43'00.8" N</b> Long. <b>-108°12'45.5" W</b>		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 <b>1</b>		
A8. For a building with a crawl space or enclosure(s), provide		A9. For a building with an attached garage, provide:
a) Square footage of crawl space or enclosure(s) _____ sq ft		a) Square footage of attached garage _____ sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____		b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____
c) Total net area of flood openings in A8.b _____ sq in		c) Total net area of flood openings in A9.b _____ sq in

## SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number <b>SAN JUAN COUNTY 350064</b>		B2. County Name <b>UNINCORPORATED</b>		B3. State <b>NM</b>	
B4. Map/Panel Number <b>3500640505</b>	B5. Suffix <b>C</b>	B6. FIRM Index Date <b>5/15/02</b>	B7. FIRM Panel Effective/Revised Date <b>5/15/02</b>	B8. Flood Zone(s) <b>AE</b>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <b>5262</b>

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 (Describe) \_\_\_\_\_

B11. Indicate elevation datum used for BFE in Item B9:  NGVD 1929  NAVD 1988  Other (Describe) \_\_\_\_\_

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-g below according to the building diagram specified in Item A7.  
 Benchmark Utilized COF #42 - ELEV. 5733.36 Vertical Datum NAVD 1988  
 Conversion/Comments N/A

Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor)	<u>5266.2</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	_____	<input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	_____	<input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	_____	<input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	_____	<input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	<u>5264.63</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	<u>5265.45</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)

## 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.

Certifier's Name <b>WENDY W. JOHNSON, P.E.</b>		License Number <b>14708</b>	
Title <b>PROJECT ENGINEER</b>	Company Name <b>CHENEY-WALTERS-ECHOLS, INC.</b>		
Address <b>909 WEST APACHE</b>	City <b>FARMINGTON</b>	State <b>NM</b>	ZIP Code <b>87401</b>
Signature <i>Wendy Johnson</i>	Date <b>05/05/06</b>	Telephone <b>(505) 327-3303</b>	



<b>IMPORTANT: In these spaces, copy the responding information from Section A.</b>	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1451 SHANNON LANE	Policy Number
City FARMINGTON State NM ZIP Code 87401	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

Signature \_\_\_\_\_ Date \_\_\_\_\_  Check here if attachments

**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, crawl space, or enclosure) is \_\_\_\_\_  feet  meters  above or  below the HAG.  
 b) Top of bottom floor (including basement, crawl space, or enclosure) is \_\_\_\_\_  feet  meters  above or  below the LAG.
- E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 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 \_\_\_\_\_

Address _____	City _____	State _____	ZIP Code _____
Signature _____	Date _____	Telephone _____	
Comments _____			

Check here if attachment

**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. and G9.

- 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.-G9.) 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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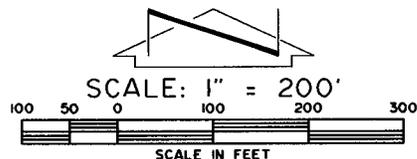
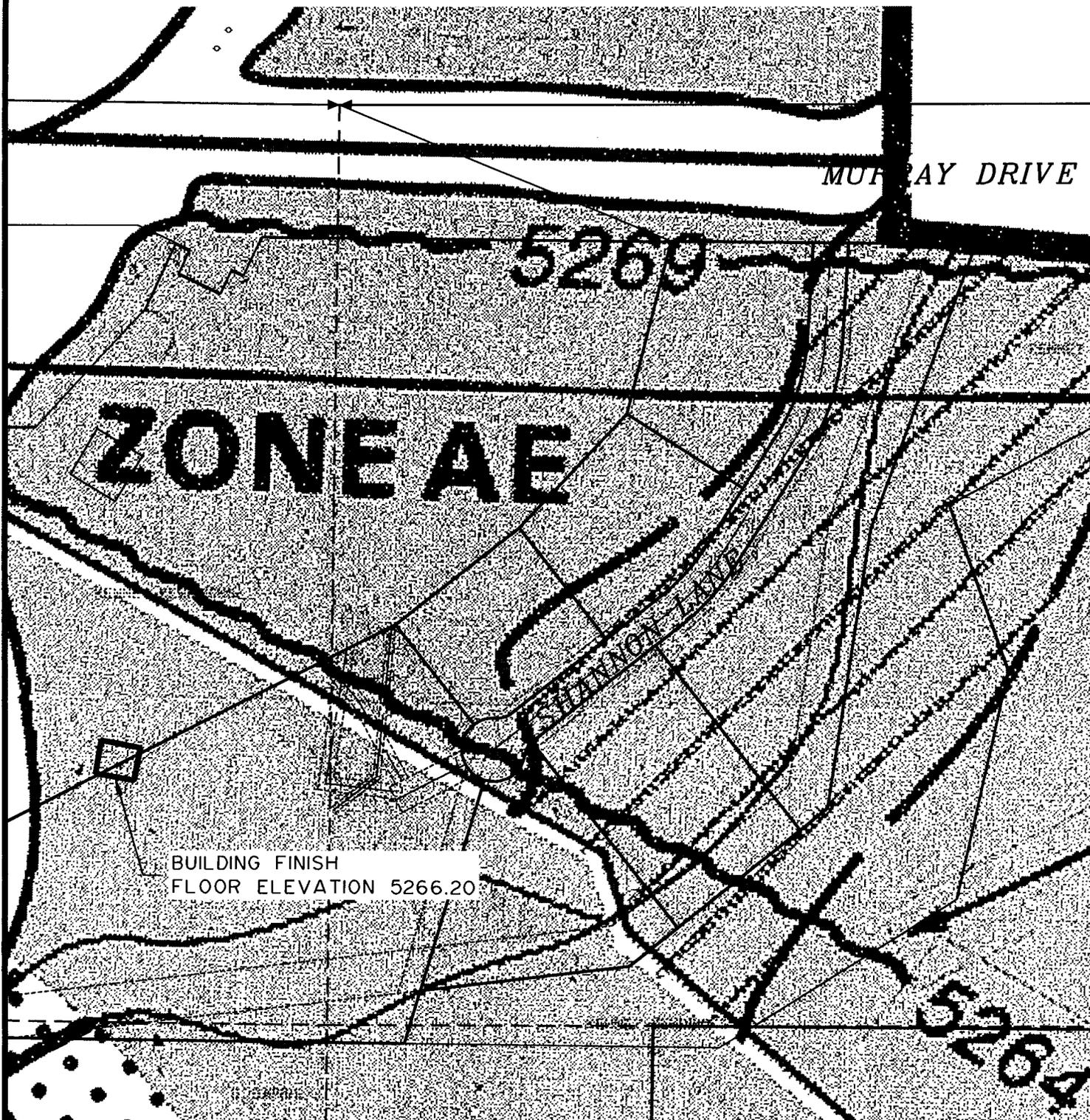
- G7. This permit has been issued for:  New Construction  Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building: \_\_\_\_\_  feet  meters (PR) Datum \_\_\_\_\_
- G9. BFE or (in Zone AO) depth of flooding at the building site: \_\_\_\_\_  feet  meters (PR) Datum \_\_\_\_\_

Local Official's Name _____	Title _____
Community Name _____	Telephone _____
Signature _____	Date _____

Comments

Check here if attachment

**FLOOD ELEVATION CERTIFICATE  
KENNY KENDRICK  
1451 SHANNON LANE**



**CHENEY WALTERS ECHOLS**  
**ENGINEERS & SURVEYORS**

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

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