


# 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 Chavez				Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 401 Canyon Way No 42 Sparks NV				Company NAIC Number:	
City Sparks		State NV		ZIP Code 89434	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) APN 004-121-37					
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)				Residential	
A5. Latitude/Longitude: Lat. <u>39° 30' 25.08" N</u> Long. <u>119° 38' 45.35" W</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>#6</u>					
A8. For a building with a crawlspace or enclosure(s):					
a) Square footage of crawlspace or enclosure(s) <u>1120</u> SF					
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>24</u>					
c) Total net area of flood openings in A8.b <u>1152</u> sq in					
d) Engineered flood openings? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
A9. For a building with an attached garage:					
a) Square footage of attached garage <u>NA</u> 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 Story County and incorporated Areas 320033			B2. County Name Story County		B3. State NV
B4. Map/Panel Number 32029C0045	B5. Suffix D	B6. FIRM Index Date Jan 16, 2009	B7. FIRM Panel Effective/ Revised Date June 18, 2018	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 4372.28
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

<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. 401 Canyon Way No 42 Sparks NV			Policy Number:																																										
City	State NV	ZIP Code 89434	Company NAIC Number																																										
<b>SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)</b>																																													
<p>C1. Building elevations are based on:    <input type="checkbox"/> Construction Drawings*    <input type="checkbox"/> Building Under Construction*    <input checked="" type="checkbox"/> Finished Construction          *A new Elevation Certificate will be required when construction of the building is complete.</p> <p>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: <u>4368 Contour</u>                      Vertical Datum: <u>4368</u></p> <p>Indicate elevation datum used for the elevations in items a) through h) below.  <input type="checkbox"/> NGVD 1929    <input checked="" type="checkbox"/> NAVD 1988    <input type="checkbox"/> Other/Source: _____</p> <p>Datum used for building elevations must be the same as that used for the BFE.</p> <p style="text-align: right;">Check the measurement used.</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">a) Top of bottom floor (including basement, crawlspace, or enclosure floor)</td> <td style="width: 15%; text-align: right;">4368.00</td> <td style="width: 10%; text-align: center;"><input checked="" type="checkbox"/> feet</td> <td style="width: 10%; text-align: center;"><input type="checkbox"/> meters</td> <td style="width: 5%;"></td> </tr> <tr> <td>b) Top of the next higher floor</td> <td style="text-align: right;">4373.29</td> <td style="text-align: center;"><input checked="" type="checkbox"/> feet</td> <td style="text-align: center;"><input type="checkbox"/> meters</td> <td></td> </tr> <tr> <td>c) Bottom of the lowest horizontal structural member (V Zones only)</td> <td style="text-align: right;">NA</td> <td style="text-align: center;"><input checked="" type="checkbox"/> feet</td> <td style="text-align: center;"><input type="checkbox"/> meters</td> <td></td> </tr> <tr> <td>d) Attached garage (top of slab)</td> <td style="text-align: right;">NA</td> <td style="text-align: center;"><input checked="" type="checkbox"/> feet</td> <td style="text-align: center;"><input type="checkbox"/> meters</td> <td></td> </tr> <tr> <td>e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)</td> <td style="text-align: right;">4373.29</td> <td style="text-align: center;"><input checked="" type="checkbox"/> feet</td> <td style="text-align: center;"><input type="checkbox"/> meters</td> <td></td> </tr> <tr> <td>f) Lowest adjacent (finished) grade next to building (LAG)</td> <td style="text-align: right;">4368.00</td> <td style="text-align: center;"><input checked="" type="checkbox"/> feet</td> <td style="text-align: center;"><input type="checkbox"/> meters</td> <td></td> </tr> <tr> <td>g) Highest adjacent (finished) grade next to building (HAG)</td> <td style="text-align: right;">4368.00</td> <td style="text-align: center;"><input checked="" type="checkbox"/> feet</td> <td style="text-align: center;"><input type="checkbox"/> meters</td> <td></td> </tr> <tr> <td>h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support</td> <td style="text-align: right;">4368.00</td> <td style="text-align: center;"><input checked="" type="checkbox"/> feet</td> <td style="text-align: center;"><input type="checkbox"/> meters</td> <td></td> </tr> </table>						a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	4368.00	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters		b) Top of the next higher floor	4373.29	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters		c) Bottom of the lowest horizontal structural member (V Zones only)	NA	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters		d) Attached garage (top of slab)	NA	<input checked="" 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)	4373.29	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters		f) Lowest adjacent (finished) grade next to building (LAG)	4368.00	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters		g) Highest adjacent (finished) grade next to building (HAG)	4368.00	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters		h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	4368.00	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	4368.00	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters																																										
b) Top of the next higher floor	4373.29	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters																																										
c) Bottom of the lowest horizontal structural member (V Zones only)	NA	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters																																										
d) Attached garage (top of slab)	NA	<input checked="" 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)	4373.29	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters																																										
f) Lowest adjacent (finished) grade next to building (LAG)	4368.00	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters																																										
g) Highest adjacent (finished) grade next to building (HAG)	4368.00	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters																																										
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	4368.00	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters																																										
<b>SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION</b>																																													
<p>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.</p> <p>Were latitude and longitude in Section A provided by a licensed land surveyor?    <input type="checkbox"/> Yes    <input checked="" type="checkbox"/> No    <input type="checkbox"/> Check here if attachments.</p>																																													
Certifier's Name Richard G. LaPrairie, PE	License Number 12970																																												
Title Sr. Engineer/Manager																																													
Company Name LMI Engineering																																													
Address 1595 Ashbury Lane																																													
City Reno	State NV	ZIP Code 89523																																											
Signature <i>Richard G. LaPrairie</i>	Date Oct. 7, 2019	Telephone (775) 746-1980																																											
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)																																													
<p>FEMA Flood map indicates that this site will see 4.28' of flooding. Flood insurance will be required. A8.d. Vinyl siding will enclose the crawlspace and collapse in the event of floodwater flow.</p>																																													

**ELEVATION CERTIFICATE**

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

<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. 401 Canyon Way No 42 Sparks NV			Policy Number:
City Sparks	State NV	ZIP Code 89434	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. (See Comments on Page 3 which shows this)

- 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 NA  feet  meters  above or  below the HAG.
- b) Top of bottom floor (including basement, crawlspace, or enclosure) is NA  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 NA  feet  meters  above or  below the HAG.
- E3. Attached garage (top of slab) is NA  feet  meters  above or  below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is NA  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  
 Richard G. LaPrairie, PE

Address 1595 Ashbury Lane City Reno State NV ZIP Code 89523

Signature *Richard G. LaPrairie* Date Oct 7 2019 Telephone (775) 746-1980

Comments

Check here if attachments.

# ELEVATION CERTIFICATE

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

<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. 401 Canyon Way No 42 Sparks NV			Policy Number:
City Sparks	State NV	ZIP Code 89434	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
-------------------	------------------------	---

G7. This permit has been issued for:      New Construction    Substantial Improvement

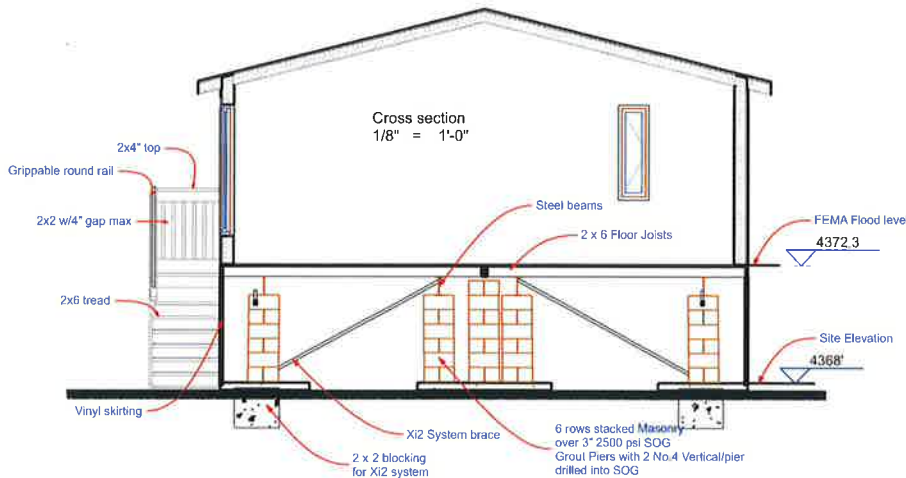
G8. Elevation of as-built lowest floor (including basement) of the building: \_\_\_\_\_  feet    meters   Datum \_\_\_\_\_

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

### ELEVATION CERTIFICATE

See Instructions for Item A6.

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

<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. 401 Canyon Way No 42 Sparks NV			Policy Number:
City Sparks	State NV	ZIP Code 89434	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 Caption South Elevation Home Sept 30 2019



Photo Two Caption Northeast East Elevation Home Sept 30 2019