ELEVATION CERTIFICATE

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

OMB No. 1680-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

A1. Building Owner’s Name
Marshall K. Holt and Patricia Holt

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1100 California Road

A3. Property Description (Lot and Block Number, Tax Parcel Number, Legal Description, etc.)
LUT 15 IN BLOCK 5, STRATMOOR VALLEY - FIRST FILLING (Para 1, D. N. 1120-62)

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)
Residential

A5. Latitude/Longitude: Lat. 38° 42' 22" Long. -104° 57' 33"

A6. Horizontal Datum: NAD 1927

A7. Building Diagram Number
1

A8. For a building with a crawl space or enclosure(s), provide:

| a) Square footage of crawl space or enclosure(s) | sq ft |
| b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade | sq in |
| c) Total net area of flood openings in A8.a | sq in |

A9. For a building with an attached garage, provide:

| a) Square footage of attached garage | sq ft |
| b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade | sq in |
| c) Total net area of flood openings in A9.b | sq in |

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NIFP Community Name & Community Number
El Paso County, 080059

B2. County Name
El Paso County

B3. State
Colorado

B4. Map/Panel Number
0808C0044A

B5. Suffix
F

B6. FIRM Index Date
08/23/99

B7. FIRM Panel Effective/Revised Date
11/27/97

B8. Flood Zone(s)
HE

B9. Base Flood Elevation(s) (Zone AC, use base flood depth)
5774.8

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.


Benchmark Utilized: USCG 20 L-3 (1925) Vertical Datum: NAVD 29

Conversion/Comments: This BNF is P/L Utilizes FIPS P.D. 10178

Check the measurement used.

| a) Top of bottom floor (including basement, crawl space, or enclosure floor) | 5774.8 | feet |
| b) Top of the next higher floor | 541 | feet |
| c) Bottom of the lowest horizontal structural member (V Zones only) | 5772.0 | feet |
| d) Attached garage (top of slab) | 5776.0 | feet |
| e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments) | 5771.2 | feet |
| f) Lowest adjacent (finished) grade (LAG) | 5771.2 | feet |
| g) Highest adjacent (finished) grade (HAG) | 5772.0 | feet |

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

The 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
Aaron B. Swart

Title
President

Company Name
A.B Swart and Associates, Inc.

Address
PO. Box 17358
City Colorado Springs
State CO
ZIP Code 80935

Signature
Aaron B. Swart
Date 1/19/18
Telephone (719) 278-4340

FEMA Form 81-31. February 2008

See reverse side for continuation.
Replaces all previous editions
Diagram 5 was chosen since there is no skirting around structure. There is a clear plastic hanging, not secured at bottom edge.

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 9 (see page 8 of instructions), the next higher floor (elevation C2.b in the diagram) 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 attachments

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, G9, and G10.

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

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 (Ft) Datum

G9. BFE or (in Zone AO) depth of flooding at the building site: _______ feet _______ meters (Ft) Datum

Local Official’s Name

Title

Community Name

Telephone

Signature

Date

Comments

☐ Check here if attachments

FEMA Form 81-31, February 2006

Replaces all previous editions
Building Photographs
See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1100 Chaibene Road

City
Colorado Springs
State
CO
ZIP Code
80906

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two 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." If submitting more photographs than will fit on this page, use the Continuation Page, following.