

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME ANNE STEWART		For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 1006 W. MOUNTAIN AVENUE		Policy Number
CITY FORT COLLINS	STATE CO	Company NAIC Number
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) PARCELL # 97113-02-013		ZIP CODE 80521
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) RESIDENTIAL ADDITION		
LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.##" or ##.####")		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983
		SOURCE: <input type="checkbox"/> GPS (Type): <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER CITY OF FORT COLLINS 080102		B2. COUNTY NAME LARIMER		B3. STATE COLORADO	
B4. MAP AND PANEL NUMBER 080102 SMT 2	B5. SUFFIX C	B6. FIRM INDEX DATE 3-18-96	B7. FIRM PANEL EFFECTIVE/REVISED DATE 3-18-96/7-15-03	B8. FLOOD ZONE(S) X/100 YR.	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 5017.5
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9. <input type="checkbox"/> FIS Profile <input type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other (Describe): OLD TOWN MASTER PLAN					
B11. Indicate the elevation datum used for the BFE in B9: <input checked="" type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe):					
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:					

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.

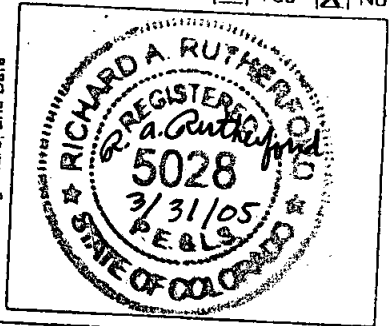
C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. 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 C3.a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum **NGVD 1929** Conversion/Comments *** See Coments**

Elevation reference mark used **FTCTBM 31-91** Does the elevation reference mark used appear on the FIRM? Yes No

<input type="checkbox"/> a) Top of bottom floor (including basement or enclosure)	5019	77 ft.(m)
<input type="checkbox"/> b) Top of next higher floor	5029	27 ft.(m)
<input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only)	N.A.	ft.(m)
<input type="checkbox"/> d) Attached garage (top of slab)	N.A.	ft.(m)
<input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.)	** 5029	27 ft.(m)
<input type="checkbox"/> f) Lowest adjacent (finished) grade (LAG)	5017	52 ft.(m)
<input type="checkbox"/> g) Highest adjacent (finished) grade (HAG)	5017	95 ft.(m)
<input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	0	
<input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3.h	0	sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date



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 in Sections A, B, and C 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.

CERTIFIER'S NAME RICHARD A. RUTHERFORD	LICENSE NUMBER 5028
TITLE PROFESSIONAL ENGINEER & SURVEYOR	COMPANY NAME STEWART & ASSOCIATES
ADDRESS P.O. Box 492	CITY FORT COLLINS
SIGNATURE <i>Richard A. Rutherford</i>	STATE CO
DATE MARCH 31, 2005	ZIP CODE 80522
TELEPHONE 970-222-2222	

FEMA Form 81-21

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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. 1006 W. MOUNTAIN AVENUE			Policy Number
CITY FORT COLLINS	STATE CO	ZIP CODE 80521	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
 * City of Fort Collins Benchmark # 31-97 Elevation 5020.48
 ** Air Conditioning Unit & Gas Heater and Water Heater

Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1. through E5. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number ____ (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is ____ ft. (m) ____ in. (cm) ____ above or ____ below (check one) the highest adjacent grade. (Use natural grade, if available.)
- E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is ____ ft. (m) ____ in. (cm) above the highest adjacent grade. Complete Items C3.h and C3.i on front of form.
- E4. The top of the platform of machinery and/or equipment servicing the building is ____ ft. (m) ____ in. (cm) ____ above or ____ below (check one) the highest adjacent grade. (Use natural grade, if available.)
- E5. For 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, C (Items C3.h and C3.i only), 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, C, 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.

- G1. The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local 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 BP FP 10506	G5. DATE PERMIT ISSUED BP 04/15/04 FP 4-6-04	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 is: 5019.77 ft. (m) Datum: NGVD 1929
- G9. BFE or (in Zone AO) depth of flooding at the building site is: 5017.5 ft. (m) Datum: NGVD 1929

LOCAL OFFICIAL'S NAME Marsha Hilmes-Robinson	TITLE Floodplain Administrator
COMMUNITY NAME City of Ft. Collins, CO	TELEPHONE 970-221-6700
SIGNATURE Marsha Hilmes-Robinson	DATE April 4, 2005
COMMENTS	

Check here if attachments