

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 Wilbur H. & Shauna M. Ginter					Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5080 Old Bitterroot Road					Company NAIC Number:	
City Missoula		State Montana		ZIP Code 59803		
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Tract 2, COS 6449 SE1/4 Sec. 2, T.12N., R.20W., P.M.M. Geocode 04-2092-02-4-03-04-0000						
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Addition (Residential)</u>						
A5. Latitude/Longitude: Lat. <u>46° 49' 16.28"N</u> Long. <u>114° 04' 02.61"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>2A</u>						
A8. For a building with a crawlspace or enclosure(s):						
a) Square footage of crawlspace or enclosure(s) <u>280</u> sq ft						
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____						
c) Total net area of flood openings in A8.b _____ 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 City of Missoula 300049				B2. County Name Missoula		B3. State Montana
B4. Map/Panel Number 30063C1455E	B5. Suffix E	B6. FIRM Index Date 07/06/2015	B7. FIRM Panel Effective/ Revised Date 07/06/2015	B8. Flood Zone(s) X	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 3133.6'	
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input checked="" type="checkbox"/> FIS Profile <input 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

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
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City Missoula	State Montana	ZIP Code 59803	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: Missoula CORS GPS Station Vertical Datum: NAVD1988

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.

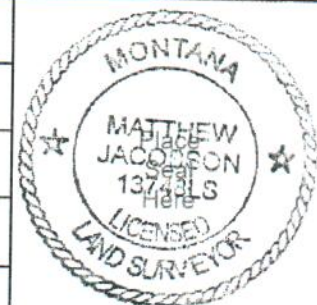
- | | | | |
|---|---------------|--|---------------------------------|
| a) Top of bottom floor (including basement, crawlspace, or enclosure floor) | <u>3135.8</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| b) Top of the next higher floor | <u>3140.2</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| c) Bottom of the lowest horizontal structural member (V Zones only) | _____ | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| d) Attached garage (top of slab) | _____ | <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) | _____ | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| f) Lowest adjacent (finished) grade next to building (LAG) | <u>3138.4</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| g) Highest adjacent (finished) grade next to building (HAG) | <u>3138.7</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support | <u>3138.6</u> | <input checked="" 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 Matthew Jacobson	License Number 13748LS	
Title Lead Surveyor		
Company Name Territorial-Landworks, Inc.		
Address PO Box 3851		
City Missoula	State Montana	



Signature: Matthew Jacobson Date: 10/23/2017 Telephone: (406) 721-0142

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)
 Addition (1 bedroom and 1 large closet) to existing structure.

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BUILDING PHOTOGRAPHS

See Instructions for Item A6.

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City Missoula	State Montana	ZIP Code 59803	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 Right Side of Addition (Facing Southeasterly)



Photo Two

Photo Two Caption Front left side of Addition (Facing Southwesterly)

NOTES TO USERS

This map is for use in determining the Flood Insurance Program. It does not indicate the extent of areas subject to flooding, particularly from low stage flooding of small creeks. The community map necessary should be consulted for precise information on flood hazard boundaries.

In areas where flood insurance is available, Flood Insurance (FIRM) maps and Flood Hazard Boundary Maps (FHBM) are used to determine flood hazard areas. Flood Insurance (FIRM) maps are used to determine flood hazard areas. Flood Hazard Boundary Maps (FHBM) are used to determine flood hazard areas. Flood Insurance (FIRM) maps are used to determine flood hazard areas. Flood Hazard Boundary Maps (FHBM) are used to determine flood hazard areas.

Community Flood Hazard Areas may be indicated by Flood Hazard Boundary Maps (FHBM) or Section 2 Flood Hazard Maps. The Flood Insurance Study Report for information on flood hazard areas for the community.

Accretion Lines have been shown to indicate areas of accretion. Accretion lines are shown to indicate areas of accretion. Accretion lines are shown to indicate areas of accretion. Accretion lines are shown to indicate areas of accretion.

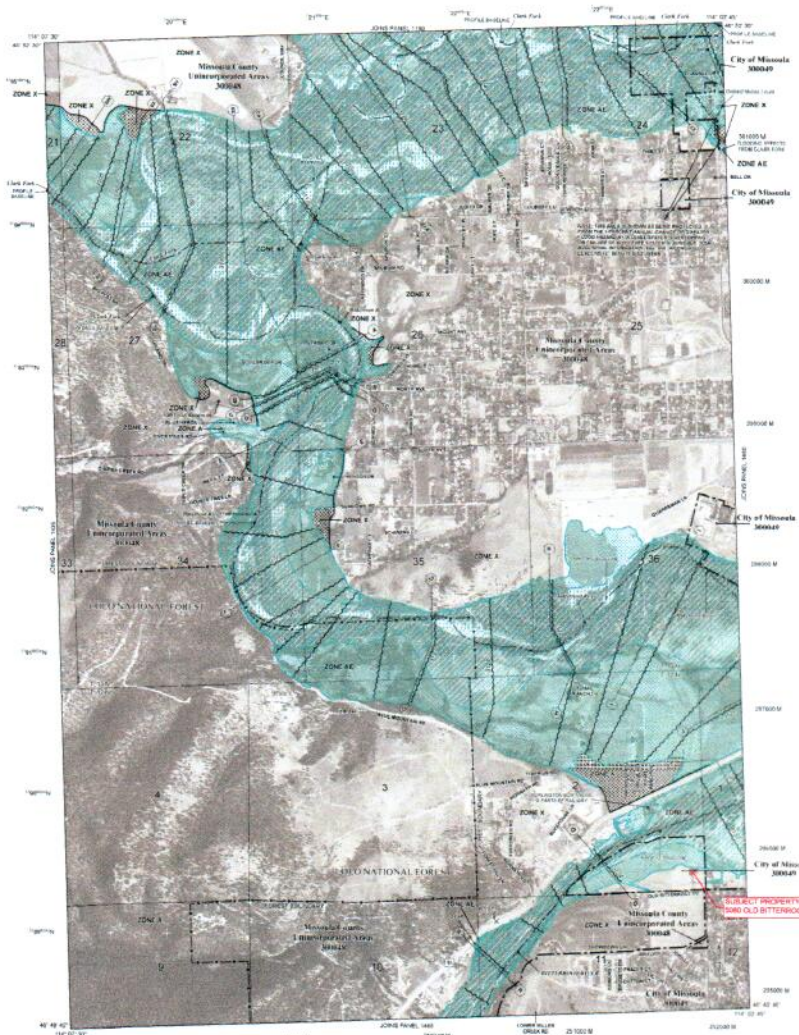
The position lines in the map are intended to be used for the purpose of the Flood Insurance Study. The position lines in the map are intended to be used for the purpose of the Flood Insurance Study. The position lines in the map are intended to be used for the purpose of the Flood Insurance Study.

Flood Insurance Study (FIS) maps are used to determine flood hazard areas. Flood Insurance Study (FIS) maps are used to determine flood hazard areas. Flood Insurance Study (FIS) maps are used to determine flood hazard areas. Flood Insurance Study (FIS) maps are used to determine flood hazard areas.

For information on available products associated with this map, see the Map Service Center (MSC) website at www.fema.gov. For information on available products associated with this map, see the Map Service Center (MSC) website at www.fema.gov.

This map may reflect more detailed or up-to-date stream channel configurations than those shown on the previous FIRM. The Flood Hazard Boundary Maps (FHBM) are used to determine flood hazard areas. The Flood Hazard Boundary Maps (FHBM) are used to determine flood hazard areas.

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 - UTILITY VICTORY

FIRM
FLOOD INSURANCE RATE MAP
MISSOULA COUNTY,
MONTANA
AND INCORPORATED AREAS

PANEL 1458 OF 1500

DATE: 07/08/2015
TIME: 10:00:00 AM
USER: JEFFREY A. HARRIS
PROJECT: MISSOULA COUNTY FIRM MAP REVISION

MAP NUMBER
30061458
MAP REVISION
JULY 8, 2015

Federal Emergency Management Agency

Panel Not Printed

NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 13 NORTH, RANGE 20 WEST AND TOWNSHIP 12 NORTH, RANGE 20 WEST