

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires July 31, 2002

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME TOM BLIZZARD		For Insurance Company Use:	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 584 INSEL RD.		Policy Number	
CITY WOODLAND	STATE WA.	Company NAIC Number	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)		ZIP CODE 98674	

BUILDING USE (e.g. Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.)

RESIDENTIAL

LATITUDE/LONGITUDE (OPTIONAL) HORIZONTAL DATUM: SOURCE: GPS (Type): USGS Quad Map Other:

(##°-##'-###" or ##.#####) NAD 1927 NAD 1983

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER COWLITZ CO. - 530032		B2. COUNTY NAME COWLITZ	B3. STATE WASHINGTON
B4. MAP AND PANEL NUMBER 0305	B5. SUFFIX D	B6. FIRM INDEX DATE JULY 26, 74	B7. FIRM PANEL EFFECTIVE/REVISED DATE SEPT 29, 1989
B8. FLOOD ZONE(S) A15		B9. BASE FLOOD ELEVATION(S) (Zone AD, use depth of flooding) 34.3	

310. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
 FIS Profile FIRM Community Determined Other (Describe):
311. Indicate the elevation datum used for the BFE in B9: NGVD 1929 NAVD 1988 Other (Describe):
312. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No
Designation Date:

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

31. 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.

32. Building Diagram Number **8** (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.)

33. 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 C3a-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 _____ Conversion/Comments _____

Elevation reference mark used **RM 2** Does the elevation reference mark used appear on the FIRM? Yes No

<input type="checkbox"/> a) Top of bottom floor (including basement or enclosure)	<u>37.4</u> ft.(m)
<input type="checkbox"/> b) Top of next higher floor	<u>36</u> ft.(m)
<input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only)	ft.(m)
<input type="checkbox"/> d) Attached garage (top of slab)	<u>36.0</u> ft.(m)
<input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building	ft.(m)
<input type="checkbox"/> f) Lowest adjacent grade (LAG)	<u>33.2</u> ft.(m)
<input type="checkbox"/> g) Highest adjacent grade (HAG)	<u>36.2</u> ft.(m)
<input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	<u>15</u>
<input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3h	<u>1630</u> 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 **KURT F. STONEX** LICENSE NUMBER **PLS 26352**

TITLE **PROJECT MANAGER** COMPANY NAME **OLSON ENGINEERING**

ADDRESS **1111 BROADWAY** CITY **VANCOUVER** STATE **WA** ZIP CODE **98604**

SIGNATURE *[Signature]* TELEPHONE **360-695-1385**

10/4/00

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. 589 INSEL RD.		Policy Number
CITY WOODLAND	STATE WA	ZIP CODE 98679
		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

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 E3. 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.
- E3. 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, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here.

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 _____	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 is: _____ ft.(m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____ ft.(m) Datum: _____

LOCAL OFFICIAL'S NAME _____	TITLE _____
COMMUNITY NAME _____	TELEPHONE _____
SIGNATURE _____	DATE _____

COMMENTS

Check here if attachments