

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

Form for Section A: BUILDING OWNER'S NAME, ADDRESS (1830 HEARTWOOD DRIVE), CITY (WOODLAND), STATE (WA), ZIP CODE (98674), PROPERTY DESCRIPTION (LOT 5 BLOCK 2 HEARTWOOD ESTATES), BUILDING USE (RESIDENTIAL), LATITUDE/LONGITUDE, HORIZONTAL DATUM, SOURCE (GPS, USGS Quad Map, Other).

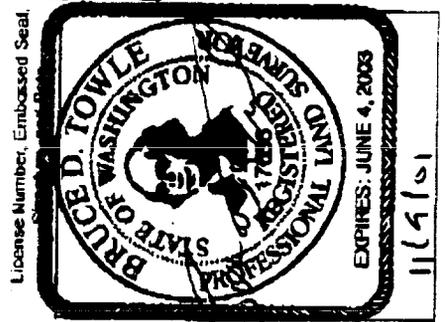
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Form for Section B: B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER (530035), B2. COUNTY NAME (COWLITZ), B3. STATE (WA), B4. MAP AND PANEL NUMBER (530035), B5. SUFFIX (C), B6. FIRM INDEX DATE (9/4/85), B7. FIRM PANEL EFFECTIVE/REVISED DATE, B8. FLOOD ZONE(S) (A15), B9. BASE FLOOD ELEVATION(S) (33.2).

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

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

Form for Section C: C1. Building elevations are based on: [] Construction Drawings [] Building Under Construction [x] Finished Construction. C2. Building Diagram Number. 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. Elevation reference mark used RM4. Does the elevation reference mark used appear on the FIRM? [x] Yes [] No. a) Top of bottom floor (including basement or enclosure) 30.90(m). b) Top of next higher floor 34.30(m). c) Bottom of lowest horizontal structural member (V zones only) ft.(m). d) Attached garage (top of slab) ft.(m). e) Lowest elevation of machinery and/or equipment servicing the building 34.20(m). f) Lowest adjacent grade (LAG) 30.00(m). g) Highest adjacent grade (HAG) 31.00(m). h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 22. i) Total area of all permanent openings (flood vents) in C3h 215 sq. in. (sq. cm).



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 BRUCE TOWLE LICENSE NUMBER 17686 TITLE WA PLS COMPANY NAME OLSON ENGINEERING, INC. CITY VANCOUVER STATE WA ZIP CODE 98660 DATE 11/08/01 TELEPHONE (360) 895-1385

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.

Policy Number

1830 HEARTWOOD DRIVE

CITY
WOODLAND

STATE
WA

ZIP CODE
98674

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 ELEVATION ON FLOOR OF DETACHED GARAGE= 30.8

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 E4. 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 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.

E4. 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