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

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name: Neil & Catherine Hummel

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 2285 NW Stewart Parkway

City: Roseburg State: OR ZIP Code: 97470

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): T27S R6W S11D TL400 Tax ID R2422

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

A5. Latitude/Longitude: Lat. 43°14.117 Long. 123°22.318 Horizontal Datum: ☐ NAD 1927 ☑ 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: 1

A8. For a building with a crawl space or enclosure(s), provide:
a) Square footage of crawl space or enclosure(s): 0 sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade: 0
c) Total net area of flood openings in A8.b: 0 sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage: 0 sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade: 0
c) Total net area of flood openings in A9.b: 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
City of Roseburg Oregon 410067	Douglas County	Oregon

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
410067.0005	E	April 21, 1999	April 21, 1999	AE	460.20

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☑ FIRM ☐ Community Determined ☐ Other (Describe)

B11. Indicate elevation datum used for BFE in Item B9: ☑ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe)

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☑ No
Designation Date: n/a ☐ CBRS ☐ OPA

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-g below according to the building diagram specified in Item A7.
Benchmark Utilized: Derby Vertical Datum: NGVD 1929
Conversion/Comments: n/a

Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor)	459.68	☑ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	n/a	☑ feet	☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	n/a	☑ feet	☐ meters (Puerto Rico only)
d) Attached garage (top of slab)	n/a	☑ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	459.55	☑ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	459.3	☑ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	459.7	☑ feet	☐ meters (Puerto Rico only)

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.*

☑ Check here if comments are provided on back of form.

REGISTERED PROFESSIONAL LAND SURVEYOR
OREGON
JULY 14, 1978
RONALD A. QUIMBY
1654

Certifier's Name: Ronald Quimby License Number: 1654
Title: Registered Land Surveyor Company Name: i.e. Engineering, Inc.
Address: P.O. Box 1271 City: Roseburg State: Oregon ZIP Code: 97470
Signature Date Telephone: 541-673-0166

EXP 12/31/08

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. 2285 NW Stewart Parkway			Policy Number
City Roseburg	State OR	ZIP Code 97470	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 Heat Pump on Concrete Pad

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/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) 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. and G9.

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 (PR) Datum_____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum_____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments

FLOODPLAIN BUILDING SITE DIAGRAM

(To be completed by an Oregon Licensed Surveyor or Engineer.)

WORK SHEET NO. _____

PROPERTY I.D. NO. R 62422 TOWNSHIP 27S RANGE 6W
SEC. 11 SUB SEC. D TAX LOT NO. 400
DIRECTIONS TO AND DESCRIPTION OF SITE: I5 to NW Garden Valley, Right on Stewart Parkway

INFORMATION NEEDED ON DIAGRAM

1. Approximate property lines (show dimensions)
2. Permanent land marks (roads, streams, rivers)
3. Distances from landmarks to building site
4. Put stakes at building site (one flagged stake in middle of the site is sufficient)
5. Temporary benchmark established at 100 year flood elevations
6. Location of floodway on site

See attached exhibit for sketch

PART ONE PRE-CONSTRUCTION

BM: NO Derby ELEVATION 467.07 LOCATION Driveway to Skater's Derby
100 YEAR FLOOD ELEVATION 460.20 (NOTE: Elevation datum MSL) TBM ELEVATION 460.20
TBM LOCATION In planter TBM DESCRIPTION Iron Rod
[FEDERAL 100 YEAR - ☑ YES ☐ NO] [FEDERAL FLOODWAY - ☐ YES ☑ NO] [MEAN FLOODWAY VELOCITY n/a]
☐ EXTREME HAZARD ☐ HIGH HAZARD ☑ LOW HAZARD BUILDING SITE ELEVATION _____
FLOODWAY MAP 410067 0005 ORTHO PHOTO n/a
MINIMUM REQUIRED FLOOR HEIGHT ABOVE GROUND 1.2 feet

PART TWO POST-CONSTRUCTION

The building at the property location described above has the lowest floor (including basement) at an elevation of 459.68 feet NGVD (Mean Sea Level) or has been floodproofed in accordance with the Floodplain Ordinance to an elevation of n/a feet NGVD. The reference level is based on actual construction. ☑ YES ☐ NO

I CERTIFY AS AN OREGON REGISTERED PROFESSIONAL ENGINEER/SURVEYOR THAT THE ABOVE INFORMATION IS TRUE AND ACCURATE.

DATE 1-08-08 SIGNATURE [signature]

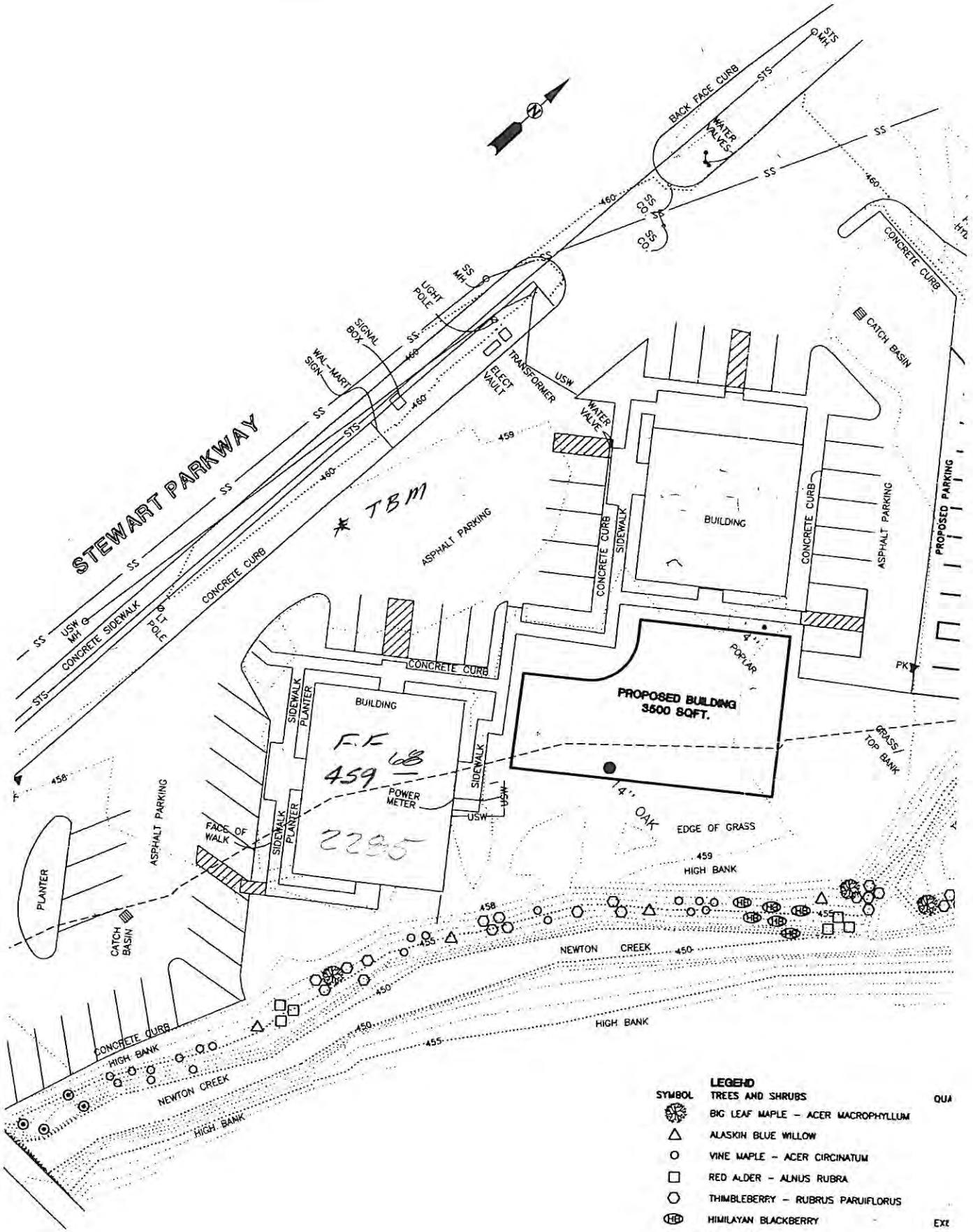
Building Photographs

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.			For Insurance Company Use:
			Policy Number
City	State	ZIP Code	Company NAIC Number

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.

Photos to be provided by client


STEWART PARKWAY
BACK FACE CURB
STS MH
STS
WATER VALVES
SS
SS CO.
SS CO.
460
CONCRETE CURB
CATCH BASIN
SS MH
LIGHT POLE
SIGNAL BOX
WAL-MART SIGN
TRANSFORMER
ELECT VAULT
USW
WATER VALVE
459
TBM
ASPHALT PARKING
CONCRETE CURB
SIDEWALK
BUILDING
CONCRETE CURB
ASPHALT PARKING
PROPOSED PARKING
USW MH
CONCRETE SIDEWALK
LT POLE
CONCRETE CURB
POPLAR
PK
PROPOSED BUILDING
3500 SQFT.
CONCRETE CURB
SIDEWALK
PLANTER
BUILDING
F.F. 68
459
POWER METER
USW
GRASS/ TOP BANK
14" OAK
EDGE OF GRASS
458
ASPHALT PARKING
FACE OF WALK
SIDEWALK
PLANTER
2285
459
HIGH BANK
PLANTER
CATCH BASIN
458
455
NEWTON CREEK
450
HIGH BANK
CONCRETE CURB
HIGH BANK
NEWTON CREEK
HIGH BANK
LEGEND
SYMBOL
TREES AND SHRUBS
QUA
BIG LEAF MAPLE – ACER MACROPHYLLUM
ALASKIN BLUE WILLOW
VINE MAPLE – ACER CIRCINATUM
RED ALDER – ALNUS RUBRA
THIMBLEBERRY – RUBRUS PARUIFLORUS
HIMILAYAN BLACKBERRY
EXI
RED ALDER
EXI
NOTE:
EXISTING VEGETATION WILL BE REMOVED IN A 4' DIAMETER AREA AROUND EACH NEW PLANT.