

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

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
Expires March 31, 2012

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name Capstone Homes, Inc.	Formal Name Capstone Homes, Inc.
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1203 Sigatboa Avenue NW	Official Mailing Address Capstone Homes, Inc.
City Orting	State WA
ZIP Code 98360	

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lot 27, Plat of Village Green Division VI

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

A5. Latitude/Longitude: Lat. 47°08'42.65" N Long. 122°13'31.65" W

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 9

A8. For a building with a crawlspace or enclosure(s):

- a) Square footage of crawlspace or enclosure(s) 694 sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 10 sq in
- c) Total net area of flood openings in A8.b 966 sq in
- d) Engineered flood openings? Yes No

A9. For a building with an attached garage:

- a) Square footage of attached garage 557 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade _____ sq in
- c) Total net area of flood openings in A9.b _____ sq in
- d) Engineered flood openings? Yes No

Horizontal Datum: NAD 1927 NAD 1983

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number Pierce County 530138	B2. County Name Pierce	B3. State WA
B4. Map/Panel Number 5301380601	B5. Suffix C	B6. FIRM Index Date 08-19-1987
B7. FIRM Panel Effective/Revised Date 08-19-87	B8. Flood Zone(s) C	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 159.2

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) City of Orting Flood Plain Study

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 _____ 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-h below according to the building diagram specified in item A7. Use the same datum as the BFE.

Benchmark Utilized WSDOT-ORT-C-Vertical Datum NGVD 1929

Conversion/Comments WSDOT benchmark, NAVD88 Elev=176.98', per Compsson, subtracted 3.47' to calculate NGVD29 Elevation of 173.41'

Check the measurement used.

- a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 159.4 feet meters (Puerto Rico only)
- b) Top of the next higher floor 162.5 feet meters (Puerto Rico only)
- c) Bottom of the lowest horizontal structural member (V Zones only) _____ feet meters (Puerto Rico only)
- d) Attached garage (top of slab) 161.3 feet meters (Puerto Rico only)
- e) Lowest elevation of machinery or equipment servicing the building 162.6 feet meters (Puerto Rico only)
- (Describe type of equipment and location in Comments)
- f) Lowest adjacent (finished) grade next to building (LAG) 160.5 feet meters (Puerto Rico only)
- g) Highest adjacent (finished) grade next to building (HAG) 160.9 feet meters (Puerto Rico only)
- h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support _____ 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.

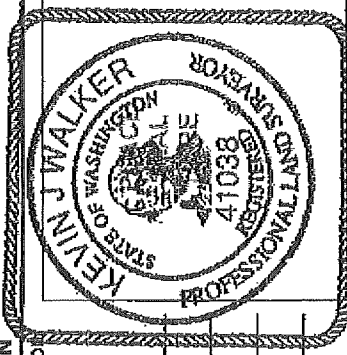
Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? Yes No

Certifier's Name Kevin J. Walker License Number 41038 (Washington)

Title Survey Project Manager Company Name Duncanson Company, Inc.

Address 145 SW 155th Street, Suite 102 City Burlen State WA ZIP Code 98166

Signature Kevin J. Walker Date 10/12/16 Telephone (206) 244-4141 x 111



IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.

1203 Sigafos Avenue NW

City Orling State WA ZIP Code 98360

Insurance Company Use
Policy Number
Contract/Certificate 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 1. Lowest elevation of machinery is bottom of the water heater 2. BFE based on interperlated between City of Orling's BFEs of 158 to 160 extended into area without BFE stated on map.

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, crawlspace, or enclosure) is _____ feet meters above or below the HAG.
- b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ feet meters above or below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A items 6 and/or 9 (see pages 6-9 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

Paul Morris Capstone Homes, Inc.

Address P.O. Box 139

City Maple Valley

State WA

ZIP Code 98038

Signature _____

Date _____

Telephone 425-432-3122

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 _____
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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: _____ feet meters (PR) Datum _____

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

G10. Community's design flood elevation _____ feet meters (PR) Datum _____

Local Official's Name _____

Title _____

Community Name _____

Telephone _____

Signature _____

Date _____

Comments _____