

# 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<br>Ginn Development   |                 |                                   |  |                            | Policy Number:  |                         |
| A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.<br>163, 159, 155 & 151 Loganberry Court   |                 |                                   |  |                            | Company NAIC Number:  |                         |
| City<br>Woodland  |                 | State<br>Washington               |  | ZIP Code<br>98674          |   |                         |
| A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)<br>Lots 5-8 Sequoia Park Subdivision   |                 |                                   |  |                            |   |                         |
| A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)  |                 |                                   |  |                            | Residential   |                         |
| A5. Latitude/Longitude: Lat. _____ Long. _____  |                 |                                   |  |                            | Horizontal Datum: <input type="checkbox"/> NAD 1927 <input 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>6</u>  |                 |                                   |  |                            |   |                         |
| A8. For a building with a crawlspace or enclosure(s):   |                 |                                   |  |                            |   |                         |
| a) Square footage of crawlspace or enclosure(s) _____   |                 |                                   |  |                            | 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 type="checkbox"/> No  |                 |                                   |  |                            |   |                         |
| A9. For a building with an attached garage:   |                 |                                   |  |                            |   |                         |
| a) Square footage of attached garage _____  |                 |                                   |  |                            | 3992.00 sq ft   |                         |
| b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>33</u>   |                 |                                   |  |                            |   |                         |
| c) Total net area of flood openings in A9.b _____   |                 |                                   |  |                            | 4647.00 sq in   |                         |
| d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |                 |                                   |  |                            |   |                         |
| SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION   |                 |                                   |  |                            |   |                         |
| B1. NFIP Community Name & Community Number<br>WOODLAND, CITY OF 530035  |                 |                                   |  | B2. County Name<br>COWLITZ |   | B3. State<br>Washington |
| B4. Map/Panel Number<br>53015C0886G   | B5. Suffix<br>G | B6. FIRM Index Date<br>12-16-2015 | B7. FIRM Panel Effective/ Revised Date<br>12-16-2015 | B8. Flood Zone(s)<br>AE    | B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)<br>36.5                   |                         |
| B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:<br><input type="checkbox"/> FIS Profile <input checked="" 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<br>Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA         |                 |                                   |  |                            |   |                         |

# ELEVATION CERTIFICATE

OMB No. 1660-0008  
Expiration Date: November 30, 2018

|   |                     |                   |                                  |
|---|---------------------|-------------------|----------------------------------|
| <b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>   |                     |                   | <b>FOR INSURANCE COMPANY USE</b> |
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.<br>163, 159, 155 & 151 Loganberry Court |                     |                   | Policy Number:                   |
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## 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: WSDOT CONTROL GP06005-32 Vertical Datum: NAVD 88

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)   | 30.2 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| b) Top of the next higher floor   | 41.3 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| c) Bottom of the lowest horizontal structural member (V Zones only)   |      | <input type="checkbox"/> feet            | <input type="checkbox"/> meters |
| d) Attached garage (top of slab)  | 30.2 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| e) Lowest elevation of machinery or equipment servicing the building<br>(Describe type of equipment and location in Comments) | 41.3 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| f) Lowest adjacent (finished) grade next to building (LAG)  | 29.7 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| g) Highest adjacent (finished) grade next to building (HAG)   | 30.2 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support                                  | 30.1 | <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<br>CRAIG A. GALVIN          | License Number<br>43609 |                   |
| Title<br>PROFESSIONAL LAND SURVEYOR          |                         |                   |
| Company Name<br>MINISTER & GLAESER SURVEYING |                         |                   |
| Address<br>2200 E. EVERGREEN BLVD.           |                         |                   |
| City<br>VANCOUVER                            | State<br>Washington     | ZIP Code<br>98661 |



|                                  |                    |                             |      |
|----------------------------------|--------------------|-----------------------------|------|
| Signature<br><i>Craig Galvin</i> | Date<br>09-17-2019 | Telephone<br>(360) 694-3313 | Ext. |
|----------------------------------|--------------------|-----------------------------|------|

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)  
The lowest elevation of machinery servicing the building C2(e) are the heat pumps/AC units on the decks on the west side of the building.

# BUILDING PHOTOGRAPHS

## ELEVATION CERTIFICATE

See Instructions for Item A6.

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| City<br>Woodland  | State<br>Washington | ZIP Code<br>98674 | 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 - EAST SIDE

Clear Photo One

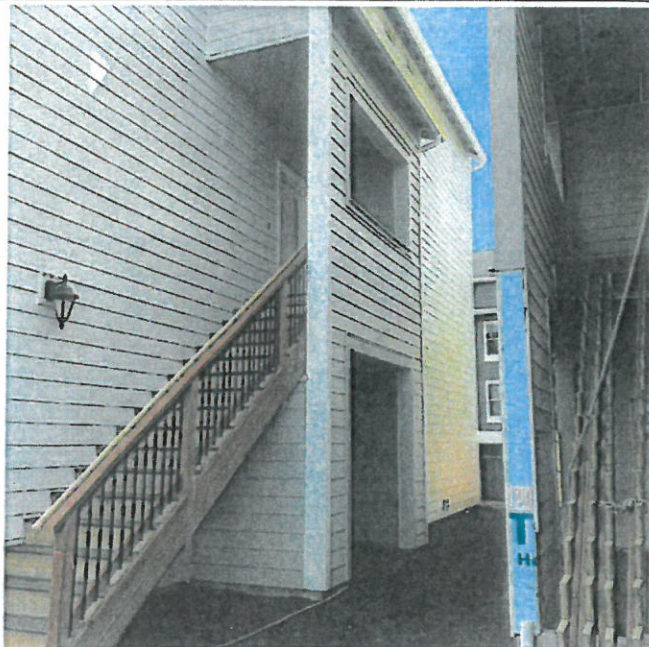


Photo Two

Photo Two Caption RIGHT - NORTH SIDE

Clear Photo Two

# BUILDING PHOTOGRAPHS

Continuation Page

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## ELEVATION CERTIFICATE

|   |                     |                   |                                  |
|---|---------------------|-------------------|----------------------------------|
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| City<br>Woodland  | State<br>Washington | ZIP Code<br>98674 | Company NAIC Number              |

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. 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.



Photo Three

Photo Three Caption LEFT- SOUTH SIDE

Clear Photo Three



Photo Four

Photo Four Caption BACK - SOUTH SIDE

Clear Photo Four

**ELEVATION CERTIFICATE**

**BUILDING PHOTOGRAPHS**

Continuation Page

OMB No. 1660-0008  
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|   |                     |                   |                                  |
|---|---------------------|-------------------|----------------------------------|
| <b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>   |                     |                   | <b>FOR INSURANCE COMPANY USE</b> |
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.<br>163, 159, 155 & 151 Loganberry Court |                     |                   | Policy Number:                   |
| City<br>Woodland  | State<br>Washington | ZIP Code<br>98674 | Company NAIC Number              |

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. 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.



Photo Three

Photo Three Caption BACK - NORTH SIDE

Clear Photo Three



Photo Four

Photo Four Caption FRONT - STAIRWAY TO LIVING SPACE

Clear Photo Four



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|  |                    |                          |                                  |
|--|--------------------|--------------------------|----------------------------------|
| <b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>  |                    |                          | <b>FOR INSURANCE COMPANY USE</b> |
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.<br><i>155 Loganberry Ct.</i> |                    |                          | Policy Number:                   |
| City<br><i>Woodland</i>  | State<br><i>WA</i> | ZIP Code<br><i>98674</i> | Company NAIC Number              |

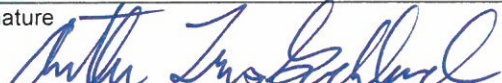
## SECTION G – COMMUNITY INFORMATION (OPTIONAL)

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–G10. In Puerto Rico only, enter meters.

- 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–G10) is provided for community floodplain management purposes.

|  |   |  |
|--|---|--|
| G4. Permit Number<br><i>RMF 18-004</i> | G5. Date Permit Issued<br><i>05-30-2018</i> | G6. Date Certificate of Compliance/Occupancy Issued<br><i>02-19-2019</i> |
|--|---|--|

- G7. This permit has been issued for:  New Construction  Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building: \_\_\_\_\_ *30.2*  feet  meters Datum NAVD 1988
- G9. BFE or (in Zone AO) depth of flooding at the building site: \_\_\_\_\_ *36.5*  feet  meters Datum NAVD 1988
- G10. Community's design flood elevation: \_\_\_\_\_ *37.5*  feet  meters Datum NAVD 1988

|  |  |
|--|--|
| Local Official's Name<br><i>Travis Goddard</i>   | Title<br><i>Community Development Director</i> |
| Community Name<br><i>City of Woodland</i>  | Telephone<br><i>(360) 225-7299</i>             |
| Signature<br> | Date<br><i>09-20-2019</i>                      |

Comments (including type of equipment and location, per C2(e), if applicable)  
*Living space/machinery/equipment at elevation 41.3 NAVD 1988 so the site exceeds BFE by more than requirement.*

Check here if attachments.

