

# ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008  
 Expiration Date: July 31, 2015

## SECTION A - PROPERTY INFORMATION

## FOR INSURANCE COMPANY USE

A1. Building Owner's Name Twin Creeks Development CO., LLC  
 A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.  
526 Golden Peak Street  
 City Central Point State OR ZIP Code 97502

Policy Number:  
 Company NAIC Number:

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)  
37 2W 03CA - TL 802 ; Lot 139, Twin Creeks Crossing, Phase III

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

A5. Latitude/Longitude: Lat. 42.38178N Long. 122.92834W

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 9

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

A9. For a building with an attached garage:

- a) Square footage of crawlspace or enclosure(s) 1235 sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 9
- c) Total net area of flood openings in A8.b 1321 sq in
- d) Engineered flood openings?  Yes  No

- a) Square footage of attached garage 430 sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings?  Yes  No

## SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number  
City of Central Point 410092

B2. County Name  
Jackson

B3. State  
OR

B4. Map/Panel Number <u>41029C1768</u>	B5. Suffix <u>F</u>	B6. FIRM Index Date <u>05-03-11</u>	B7. FIRM Panel Effective/Revised Date <u>05-03-11</u>	B8. Flood Zone(s) <u>AE</u>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <u>1250.00</u>
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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/Source: \_\_\_\_\_

B11. Indicate elevation datum used for BFE in Item B9:  NGVD 1929  NAVD 1988  Other/Source: \_\_\_\_\_

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. In Puerto Rico only, enter meters.

Benchmark Utilized: RM1

Vertical Datum: NAVD 1988

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) 1249.2  feet  meters
- b) Top of the next higher floor 1252.4  feet  meters
- c) Bottom of the lowest horizontal structural member (V Zones only) n/a.  feet  meters
- d) Attached garage (top of slab) 1251.6  feet  meters
- e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 1251.6  feet  meters
- f) Lowest adjacent (finished) grade next to building (LAG) 1250.5  feet  meters
- g) Highest adjacent (finished) grade next to building (HAG) 1251.0  feet  meters
- h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support n/a.  feet  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.

- 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  
 Check here if attachments.

Certifier's Name Herbert A Farber

License Number 2189

Title President

Company Name Farber & Sons Inc

Address 431 Oak

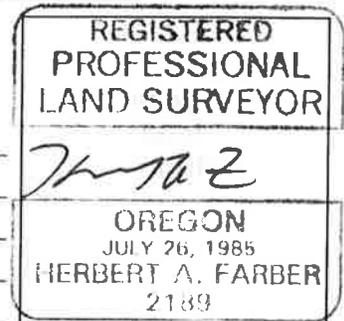
City Central Point

State Or ZIP Code 97502

Signature [Signature]

Date 11-24-15

Telephone 541-664-5599



RENEWS: DEC. 31, 2015

<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. 526 Golden Peak St	Policy Number:
City Central Point State OR ZIP Code 97502	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 Section C2(e): the lowest machinery servicing the property is the heat pump.

Signature *[Signature]* Date 11-24-15

**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 8 and/or 9 (see pages 8–9 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 \_\_\_\_\_

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–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 <u>175-15-000359-D02</u>	G5. Date Permit Issued _____	G6. Date Certificate Of Compliance/Occupancy Issued <u>TBD</u>
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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: 1252.4  feet  meters Datum NAVD88
- G9. BFE or (in Zone AO) depth of flooding at the building site: 1250.0  feet  meters Datum NAVD88
- G10. Community's design flood elevation: 1251.0  feet  meters Datum NAVD88

Local Official's Name Stephanie Holley, CFM Title Community Planner II  
 Community Name City of Central Point Telephone 541.664.3321, Ext. 244  
 Signature Stephanie Holley Date 12/7/15

Comments Section B9 is reported incorrectly & should read as follows: 1250.0. All other sections have been completed correctly. The structure complies with CPMC 8.24.250 & the No Rise approval (FD-1500).  Check here if attachments.

# Building Photographs

See Instructions for Item A6.

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

FOR INSURANCE COMPANY USE

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526 Golden Peak St

Policy Number:

City Central Point

State OR

ZIP Code 97502

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.

Front 11-24-15:



Rear 11-24-15:





# WHETSTONE ENGINEERING, INC.

December 3, 2015

City of Central Point Planning Department  
Attn: Stephanie Holtey  
140 South Third Street  
Central Point, OR 97502

**Subject: Soil Fill & Removal Certification for New Residence Construction  
Twin Creeks Crossing, Phases 1, 2 & 3 – Remaining Lots Master Grading Plan  
526 Golden Peak Drive (Phase 3, Lot 139)  
T.37S. R.2W. S.03CA T.L.802**

Dear Stephanie:

Based on calculations performed by Whetstone Engineering for the subject parcel (see attached drawing), and the Final Elevation Certificate provided by Farber & Sons, Inc. (see attached), the new residence at 526 Golden Peak Drive was constructed as follows:

Finish Floor Elevation	= 1252.4-ft, NAVD
Base Flood Elevation	= 1250.0-ft, NAVD
Finish Grade Elevation	= 1251.0-ft, NAVD
Foundation Excavation Quantity	= 91 cubic yards
Foundation Backfill Quantity	= 40 cubic yards
Exported Fill Quantity	= 51 cubic yards
Imported Topsoil Quantity	= 18 cubic yards
Net Exported Soil from Lot	= 33 cubic yards

It is the opinion of this engineer that the constructed residence finish floor and finish grade elevations for this lot are in compliance with the remaining lots master grading plan dated 4/30/15 for phases 1, 2 and 3 of the Twin Creeks Crossing Subdivision in Central Point.

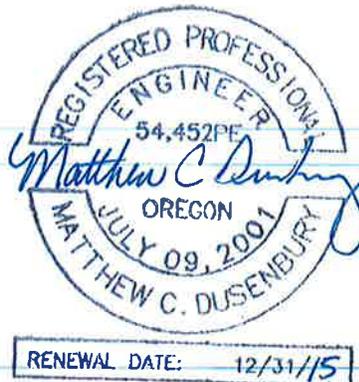
If you have any questions, or are in need of further information, please call.

Sincerely,

WHETSTONE ENGINEERING, INC.

By: Matthew C. Dusenbury

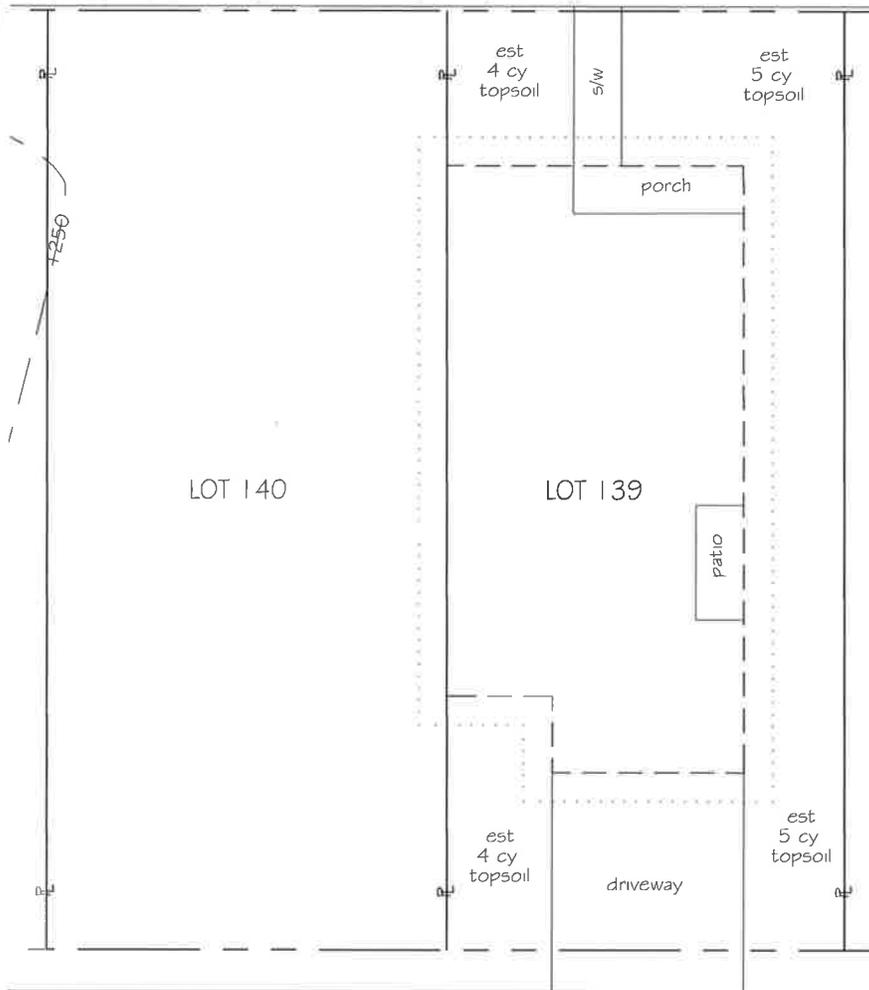
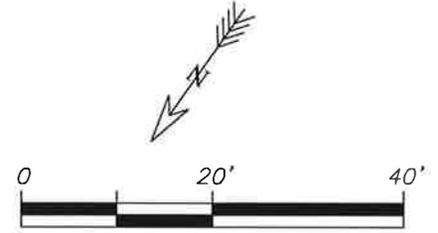
President



TWIN CREEKS CROSSING PHASE 3 - LOT 139  
 SOIL REMOVAL & FILL CALCULATIONS FOR RESIDENCE CONSTRUCTION  
 526 GOLDEN PEAK DRIVE, CENTRAL POINT, OR

GOLDEN PEAK DRIVE

1249



**LEGEND:**

- RIGHT OF WAY
- PROPERTY LINE
- CURB AND GUTTER
- FOUNDATION OUTLINE
- 3' AROUND BLDG.

**BUILDING INFORMATION:**

- 1880 SF ... BUILDING FOOTPRINT
- 2481 SF ... EXCAVATION AREA  
(3' AROUND FOOTPRINT)
- 1249.7 FT... AVERAGE LOT GRADE (ALG)
- 1252.4 FT... FINISHED FLOOR ELEVATION
- 1251.0 FT... HIGHEST ADJACENT GRADE (HAG)
- 1249.2 FT... BOTTOM OF FOOTING ELEVATION (BOF)
- 0.5' ± ... CRUSHED ROCK DEPTH
- 1248.7 FT... BOTTOM OF CRUSHED ROCK ELEV (BCR)
- 1.0' ... AVERAGE CUT DEPTH  
(ALG - BCR)
- 1.8' ... AVERAGE FILL DEPTH  
(HAG - BOF)

**VOLUME CALCULATIONS**

- 91 CY ..... EST VOLUME OF EXCAVATION FOR  
FOUNDATION CONSTRUCTION  
(1.0) (2481 SF) / 27
- 40 CY ..... EST VOLUME OF BACKFILL  
AROUND FOUNDATION  
(1.8) (2481 SF - 1880 SF) / 27
- 51 CY ..... EST VOLUME OF EXPORTED FILL  
(91 CY - 40 CY)
- 18 CY ..... EST VOLUME OF TOPSOIL FILL  
5 CY + 5 CY + 4 CY + 4 CY
- 33 CY ..... EST NET VOLUME OF SOIL  
REMOVAL FROM LOT  
(91 CY - 40 CY - 18 CY)

ALLEY

1249