



City of Portland, Oregon - Bureau of Development Services

1900 SW Fourth Avenue • Portland, Oregon 97201 • 503-823-7300 • www.portlandoregon.gov/bds



Permit Revision Application and Submittal Requirements

A Permit Revision is required when there are proposed changes to the project after the permit has been issued. This may arise due to discrepancies between the city-approved permit drawings and actual field conditions, or the customer has changed their mind about an aspect of the project. In all cases, a revision to the existing permit must be submitted, reviewed and approved.

Applicants will provide:

☒ A copy of this application

☒ Three (3) sets of plans that clearly reflect the proposed change(s).

Drawings and calculations must be stamped and signed by the Architect and/or the Engineer of Record, if applicable.

☒ One (1) copy of the original city approved permit drawings. (NOTE: If your project has an assigned process manager please contact them regarding submittal of the revision).

☐ Two (2) sets of calculations, if applicable

☐ Inspector's correction notice, if revision is due to an inspection correction

☐ Revision fee (paid at time of submittal)

Contact Information:

Contact name

Ben Meoak

Address

PO BOX 507

City

Oregon City

State

OR

Zip Code

97045

Phone

971-506-7415

Email

MeoakContracting@gmail.com

Value of proposed revision

Issued permit #

13-225538RS

Description of revision

recalculated existing lateral/Gravity Calculations

Fees:

The Permit Revisions are subject to fees associated with plan review, processing and any increase in project value. Additional fees may apply if adding plumbing fixtures.

The Bureau of Development Services fee schedule is available under the fees tab on the BDS web site at: www.portlandoregon.gov/bds. Fees are updated annually on July 1st.

Helpful Information:

Bureau of Development Services

City of Portland, Oregon

1900 SW 4th Avenue, Portland, OR 97201

www.portlandoregon.gov/bds

Submit your plans in person to:

Development Services Center (DSC), First Floor,

Tuesday - Friday:

7:30 am - 12:00 pm

Closed Mondays

Important Telephone Numbers:

BDS main number503-823-7300

DSC automated information line503-823-7310

Building code information503-823-1456

BDS 24 hour inspection request line503-823-7000

Residential information for

one and two family dwelling503-823-7388

General Permit Processing and

Fee Estimate info503-823-7357

City of Portland TTY503-823-6868



PACIFIC NORTHWEST ENGINEERING, INC.

December 26, 2013

Meoak Contracting
16491 Hiram Ave.
Oregon City, OR 97045

Attn.: Ben Meoak

Re.: Partial Lateral / Gravity Calculations
Portland Residence

Dear Ben,

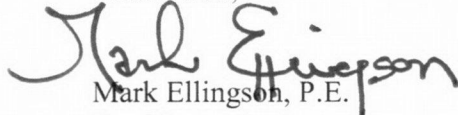
We have attached the front, back and side elevations on the above named project with the design of showing that the added forces allow non-modification to the main floor lateral supporting system by virtue of OSSC 3403.4.

We have not changed the wind exposed area from the front or rear elevations but we have added the "shaded" area on the side elevation. The original wind exposed area was 683 sq.ft. and the added area is 43 sq.ft. As shown in the permitted calculations (dated 11-06-2013) "wind" is the prevailing lateral force. The total lateral force is a linear function of the area of exposure, therefore the total added area divided by the previously existing area will give a percentage of increased force. ($45/683=6.59\%$) This percentage is below the allowable of 10%.

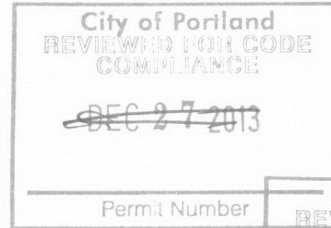
As such it is our opinion that the existing lateral resisting system is to remain intact (non-revised) and the added area is to be laterally attached to the existing as per the permitted design. All the shear-walls shown on sheet 3R/27 are therefore not required and the only Shear-wall additions to the upper floor are those on line 2-A. Therefore, there is no need to verify or upgrade the existing sheeting on the existing walls.

If you have any questions please feel free in calling me.

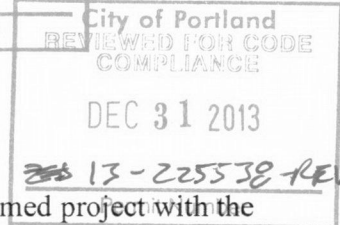
Thank You,


Mark Ellingson, P.E.
President

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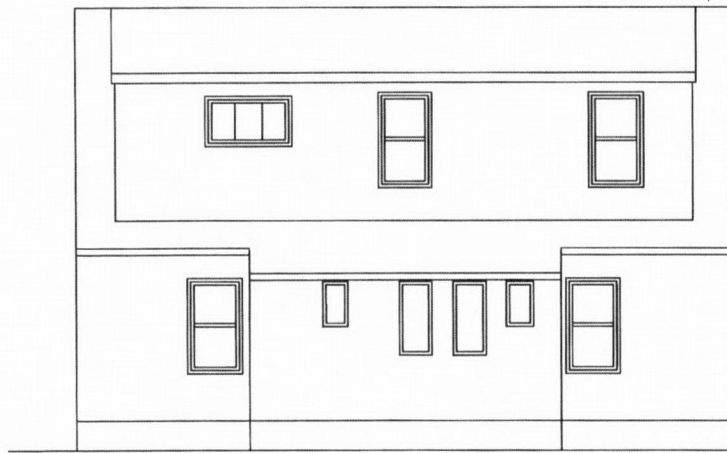




EXP. 12-31-15

4242 Silver Falls Dr. N., Silverton, OR. 97381
ph # (503) 873-3184 fax # (503) 873-3907
P.E. # 13,676

2
13-225538 REV-01-RS



BACK ELEVATION



SIDE ELEVATION



FRONT ELEVATION