



## City of Portland, Oregon - Bureau of Development Services

1900 SW Fourth Avenue • Portland, Oregon 97201 | 503-823-7300 | [www.portland.gov/bds](http://www.portland.gov/bds)



# Permit Revision Submittal Requirements and Application

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.

### Minimum Submittal Requirements (check all boxes and sign below):

- ☐ A copy of this application.
- ☐ One PDF copy of plans for electronic submittals or three copies for paper submittals.
- ☐ All plans must clearly reflect the proposed change(s). Changes must be bubbled.
- ☐ Drawings and calculations must be stamped and signed by the Architect and/or the Engineer of Record, if applicable.
- ☐ Project narrative for extensive revisions.
- ☐ One PDF copy of calculations and other supporting documents for electronic submittals or two copies for paper submittals.
- ☐ Copy of Inspector's correction notice, if the revision is due to an inspection correction. One PDF copy for electronic submittals and two copies for paper submittals.

### Applicant Information:

Applicant Name \_\_\_\_\_  
Street Address \_\_\_\_\_ City/State/ZIP \_\_\_\_\_  
Email \_\_\_\_\_ Phone \_\_\_\_\_  
Value of Proposed Revision \_\_\_\_\_ Issued Permit # \_\_\_\_\_  
Job Site Address \_\_\_\_\_ City/State/ZIP \_\_\_\_\_  
Description of Revision \_\_\_\_\_

Applicant Signature \_\_\_\_\_ Date \_\_\_\_\_

### Fees:

An invoice with permit fees will be sent to the applicant once minimum submittal requirements have been verified. Permit Revisions are subject to fees associated with plan review, processing and any increase in project value.

The Bureau of Development Services fee schedule is on the BDS web site: [www.portlandoregon.gov/bds/article/102792](http://www.portlandoregon.gov/bds/article/102792)

### Helpful Information:

Bureau of Development Services | City of Portland, Oregon  
1900 SW 4th Avenue, Portland, OR 97201  
For Hours Call 503-823-7310 or visit [www.portlandoregon.gov/bds](http://www.portlandoregon.gov/bds)

### Important Telephone Numbers:

BDS main number	503-823-7300
DSC automated information line	503-823-7310
Building code information	503-823-1456
BDS 24-hour inspection request line	503-823-7000
Residential information for one- and two-family dwelling	503-823-7388
General Permit Processing and Fee Estimate info	503-823-7357
Zoning Information Line	503-823-7526
City of Portland TTY	503-823-6868

# CITY OF PORTLAND BDS INSPECTION REPORT

**IVR number:** 4738309 **Permit Number:** 21-097268-000-00-RS  
**Location :** 3033 NE 44TH AVE PORTLAND OR 97213 USA **Applicant Name:** ELEMENTAL ENERGY LLC \*MOLLY BECKEL\*  
**Permit Type:** Residential 1 & 2 Family Permit  
**Work Description :** SINGLEPDF - SOLAR INSTALLATION OF 1.16KWAC ROOF MOUNT PV SYSTEM ON GARAGE; PRESCRIPTIVE \*\*\*W/ 21-096255-RS\*\*\*

**Inspection Code:** 299 Final - Structural

**Inspection Results:** Not Approved-Not Ready

**Inspector:**  
Matt Maggi

**Phone :**  
503-823-6601

**Inspection  
Date/Time :**  
7/12/22 11:48AM

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**COMMENTS AND INFORMATION :** Please see previous correction regarding need for revision

## **CORRECT THE FOLLOWING :**

ORSC 106.4 garage is approximately 19 feet wide, appears to exceed maximum prescriptive rafter span for two by fours per page PV-4.1. Revision needed

*APPEALS: Pursuant to City Code Chapters 24.10, 25.07, 26.03, 27.02, and 28.03, the Owner/Contractor may appeal any code provision cited in this Correction Notice to the BDS Administrative Board of Appeal within 180 calendar days from the date of the inspection for which the Correction Notice was issued. For information on the appeals process and costs, including forms, appeal fee, payment methods and fee waivers, go to [www.portlandoregon.gov/bds/appealsinfo](http://www.portlandoregon.gov/bds/appealsinfo) or call (503) 823-7335. Permit expiration will not be extended pending resolution of any administrative appeal, except upon receipt of a written request to do so and approval of the Building Official.*



**2<sup>nd</sup> STRUCTURAL CHECKSHEET**  
**Residential 1 & 2 Family Permit**

Application # : **21-097268-REV-01-RS**  
 Review Date : **October 4, 2022**

<b>To:</b>	APPLICANT	TOM MARSHALLELEMENTAL ENERGY LLC 6800 NE 59TH PL Portland OR 97218	Work Home Email	503 967-5786 503 - permits@elementalenergy.net
<b>From:</b>	BDS Structural Engineer	SPP_STRUCTURAL Whitney Olsen	Phone Email	503-865-6510 whitney.olsen@portlandoregon.gov
<b>cc:</b>	OWNER	JENNIFER ERICKSON & STEVE ERICKSON 3033 NE 44TH AVE PORTLAND, OR 97213		

**PROJECT INFORMATION**

Street Address:	3033 NE 44TH AVE
Description of Work:	SINGLEPDF - VALUE ADDED REVISION TO CHANGE GARAGE SOLAR PERMIT FROM PRESCRIPTIVE TO ENGINEERED, SISTERS ADDED TO THE RAFTERS ***W/ 21-096255-RS***

**NOTE: Comments from the 1<sup>st</sup> structural checksheet dated August 2, 2022 that need further clarification/ correction have been provided below for reference only. This recheck is based on a response submitted to BDS on October 4, 2022. For consistency, the same item numbers from the previous structural checksheet are used in this checksheet. Item numbers from the previous check sheet that are not included (~~or crossed out~~) in this checksheet appear to have been sufficiently addressed. Any new items to this checksheet as a result of the submitted response start with #3.**

Based on the plans and specifications submitted, the following items appear to be missing or not in conformance with the Oregon Structural Specialty Code and / or other city, state, or federal requirements.

Item #	Location on plans	Code Section	Clarification / Correction Required
1.			<b>Resolved.</b>
2.	Calculations Sheet PV-4.1	OSSC 1604.4	<p><b>2<sup>nd</sup> Checksheet Comment (October 4, 2022)</b>            New calculations have been submitted indicating:</p> <ul style="list-style-type: none"> <li>a. Collar ties occur at each roof rafter (24" oc)</li> <li>b. Collar tie member size used in calculations is 2x6</li> <li>c. Collar tie attachment to roof rafter is (6)10d nails at each end</li> </ul> <p>This information needs to be shown on the drawings. Sheet PV-4.1 shows "(E)1x4 collar tie @ 48" oc."</p> <p><b>1<sup>st</sup> Checksheet Comment (August 2, 2022) For Reference Only</b>            Please provide an analysis of the collar tie and its connections in the garage (Sheet 19/27). As indicated on the plans, the collar ties for at 48" on center and rafters are at 24" on center. Show that the demand to the collar ties has not increased by more than 5%. If demand has increased by more than 5%, analysis of the collar tie and it's connections must show that the existing construction has</p>

## STRUCTURAL CHECKSHEET

Application # 21-097268-REV-01-RS

Review October 4, 2022

Date:

			adequate strength or provide additional reinforcing calculations and details.
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### INSTRUCTIONS

To respond to this Checksheet, you may need to revise your plans, your supporting documents, or provide additional information. When you finish with your changes, please submit your updated plans and supporting documents. Make sure to include the attached Checksheet Response Form. Visit the BDS Permit Review Process website for more helpful information and available services: <https://www.portland.gov/bds/permit-review-process>

If you want to report a delay, a regulatory conflict or other issue that you have been unable to resolve with your City review team, please visit <https://www.portland.gov/bds/development-permit-processes/report-problem>

If you have questions about this Checksheet, please contact me at the email address or phone number listed above. To check the status of your project, go to <https://www.portlandmaps.com/advanced/?action=permits>. Or you may request the status to be faxed to you, by calling 503.823.7000 and selecting option 4. Please have your IVR number and fax number available.

Application fees cover an initial plan review and two checksheets. Starting with the third checksheet, additional fees will be added. These fees are based on the current Fee Schedule: <https://www.portland.gov/bds/current-fee-schedules#toc-city-of-portland-fee-schedules>

Appeals: Pursuant to City Code Chapters 24.10, 25.07, 26.03, 27.02, and 28.03, you may appeal any code provision cited in this Checksheet to the BDS Administrative Board of Appeal within 180 calendar days of the review date. For information on the appeals process and costs, including forms, appeal fee, payment methods and fee waivers, go to [www.portland.gov/bds/file-appeal](http://www.portland.gov/bds/file-appeal) or call (503) 823-7300 for assistance. Permit application expiration will not be extended pending resolution of any administrative appeal.

