22-191583-REV-01-RS



City of Portland, Oregon - Bureau of Development Services



1900 SW Fourth Avenue • Portland, Oregon 97201 | 503-823-7300 | 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 box	es and sign below):				
☐ A copy of this application.					
☐ One PDF copy of plans for electronic submittals or	☐ 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				
	Issued Permit #				
Job Site Address	City/State/ZIP				
Description of Revision					
Applicant Signature Luis Praciado	Date				
Fees:					
	once minimum submittal requirements have been verified. Permit w, processing and any increase in project value.				
The Bureau of Development Services fee schedule is or	the BDS web site: www.portlandoregon.gov/bds/article/102792				
Helpful Information: Bureau of Development Services City of Portland, Oreg 1900 SW 4th Avenue, Portland, OR 97201 For Hours Call 503-823-7310 or visit www.portlandorego					
Important Telephone Numbers:					
BDS main number DSC automated information line	503-823-7300 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 General Permit Processing and Fee Estimate info	503-823-7388 503-823-7357				
Zoning Information Line	503-823-7526				

503-823-6868

City of Portland TTY

Life Safety & Structural Checksheet Response

Permit #: <u>22-191583-REV-01-RS</u> Date: <u>November 14, 2023</u>

Customer name and phone number: Solgen Power & (855)-709-1181

Note:

In the spaces below, please provide specific information concerning the changes that you have made in response to the checksheet. Note the checksheet item number, your response or a description of the revision, and the location of the change on the plans (i.e. page number and/or detail number). Use as many lines as needed. If the item is not in response to a checksheet, write "Applicant" in the column labeled "Checksheet item number."

Checksheet item number	Description of changes, corrections, additions, etc.	Checksheet and item #
1	Please see plans and engineering calculations dated 10/24/2023. These documents were stamped by the Engineer in responsible charge.	Checksheet 1, Item 1

Structural Checksheet Response

Permit #: 22-191583-REV-01-RS Date: January 9, 2024

Customer name and phone number: Solgen Power & (855)-709-1181

Note:

Please number each change in the '#' column. Use as many lines as necessary to describe your changes. Indicate which reviewer's checksheet you are responding to and the item your change addresses. If the item is not in response to a checksheet, write **customer** in the last column.

		Checksheet
#	Description of changes, revisions, additions, etc.	and item #
1	Please see updated calculations, analysis considering the point loads from the mounts closest to the ridge has now been included.	Checksheet 3, Item 2c
2	Please see new sheet S-1 of the plans for collar tie detail and collar tie analysis in the calculations.	Checksheet 3, Item 5

(for office use only)

Structural Checksheet Response

Permit #: 22-191583-REV-01-RS Date: December 27, 2023

Customer name and phone number: Solgen Power & (855)-709-1181

Note:

Please number each change in the '#' column. Use as many lines as necessary to describe your changes. Indicate which reviewer's checksheet you are responding to and the item your change addresses. If the item is not in response to a checksheet, write **customer** in the last column.

	Column.	Checksheet
#	Description of changes, revisions, additions, etc.	and item #
1	The roof dead load in the title page has been corrected to show 7 psf. In page 2, the dead loads are shown to be 5 psf for the rafter/top chord (TC) and 2 psf for the joist/bottom chord (BC), with a total of 7psf.	Checksheet 2, Item 2a
2	The engineering calculations have been revised to show an accurate loading in the calcs and the model. For this updated calcs, the total existing roof dead load for the rafter is 5 psf which is now reflected in the model in page 4, which resulted in 10 plf loading.	Checksheet 2, Item 2b
3	The mounting plan (PV 6) has now been re-added on this updated plans to show the location of the mounts.	Checksheet 2, Item 2c
4	On page 6 of the calcs, the snow load is shown to be 36 plf because it's acting along the projected horizontal length of the rafters, and not along the rafters' length itself. This resulted in the reduced snow load, 20 psf x 2 ft x cos 26 = 36 plf.	Checksheet 2, Item 2d
5	Please see updated calcs, the requested model has now been provided.	Checksheet 2, Item 3
6	Please see updated plans, PV 7 now shows the collar tie attachment detail.	Checksheet 2, Item 5