City of Portland, Oregon - Bureau of Development Services

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



Deferred Submittal Requirements and Application

Applicants will provide:

- A copy of this application
- Three (3) sets of plans
- Two (2) set of calculations
- Two (2) sets of product information
- Drawings and calculations must be stamped and signed by an Engineer registered in Oregon and approved by the Architect/Engineer of record for the building.

Contractor submittal information: Dan Williams - RSN# 3586529

Permit fee (paid at time of submittal)

If the DFS includes exterior elements, plan views and elevations identifying the location(s) as approved by the Architect and Engineer of Record must be submitted.

One (1) copy of your main building permit approved plans (NOTE: Approved plans do not need to be submitted if your project has a development liaison assigned.)

Address 2000 SW 1st Ave, Suite 4		07201
City	State	Zip Code
503-819-7754 Phone	dan@fasterpermits.com	
Value of deferred submittal \$2,400	Issued main building permit #	19-176722-CO
Job Site Address315 SE 8th Ave	Portland, OR 97214	
	cated Metal Stairs	

Fees

Deferred submittal (DFS) fees are collected in addition to the standard building review fee paid on the main building permit. DFS fees cover the cost of the additional processing and review time associated with the design build element.

The DFS fee for processing and reviewing deferred plan submittals is 10 percent of the building permit fee calculated using the value of the particular deferred portion of the project.,

Minimum fee: Residential, one and two family dwelling ... \$195 for DFS with valuation of less than or equal to \$222,000

Commercial and all other projects\$510 for DFS with valuation of less than or equal to \$680,000

The Bureau of Development Services (BDS) fee schedule is also available on the BDS web site at *www.portlandoregon.gov/bds* | select the Fees tab.

Helpful Information

Bureau of Development Services 1900 SW 4th Avenue, Portland, OR 97201

Submit your plans to:

Development Services Center (DSC), First Floor, For Hours Call 503-823-7310 | Select option 1 or visit www.portlandoregon.gov/bds DEFERRED SUBMITTAL REQUIREMENTS AND APPLICATION

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 dwellings	503-823-7388
City of Portland TTY	503-823-6868
Information is s	ubject to change.

Whitney Olson

Structural Checksheet Response

Permit #: <u>19-176722-DFS-01-CO</u>

Date: ___2/14/2020____

Customer name and phone number: ____Dan Williams. 503-819-7754_____

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.

#	Description of changes, revisions, additions, etc.	Checksheet and item #
	Special Inspection Form Completed	1
	All members sizes are specified on the plans	2
	All welded connections are specified on the plans.	3
	See Pg. B-27 to Pg. B-30 of the calculation package for slab on grade anchor plate calculations	4
	Detail 1/SSK1 is a ledger angle where the stair meets, the existing building. The detail is referenced on sheet 3.	5
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	BDS - Codur	ISHR SUIVICES

(for office use only)

Revision 2: 1/16/2020: Added Sill Angle Detail, Structural Calculations and Hilti Connection Data.

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Revision 1: 10/4/19: Swan Island, Updated Stair Shop Drawings.

1. Metal Stairs

- A. Swan Island Revised Shop Drawings Pgs. 3-4 (non-structural, not requiring Engineering)
- B. DCI Engineering Sill Angle Connection Detail pg. 5
- C. Swan Island Shop Drawings Pgs. 6-8 (older version)
- D. DCI Engineers Structural Calculations Pgs. 9-24
 - Steel Beam
 - Steel Column
 - Hand Rail Post
 - Stair Riser
 - Landing Plate
 - Sill Angle Connection

DIE GEIWE DI FEB 19 2020 City of Portland

- E. Data Hilti Anchor Bolt TZ CS 3/8 (2) Stair Angle Connection pg.25-34
- F. Data Hilti Kwik Bolt TZ CS ½ (2) Floor Connection pg.35-36

COMPLY WITH THE FOLLOWING

504.5 Nosings.

The radius of curvature at the leading edge of the tread shall be $\frac{1}{2}$ inch (13 mm) maximum. Nosings that project beyond risers shall have the underside of the leading edge curved or beveled. Risers shall be permitted to slope under the tread at an angle of 30 degrees maximum from vertical. The permitted projection of the nosing shall be $\frac{1}{2}$ inches (38 mm) maximum over the tread or floor below.



FIG. 504.5 STAIR NOSINGS