



City of Portland, Oregon - Bureau of Development Services

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



Facility Permit Program Deferred Submittal Requirements and Application

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

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><input checked="" type="checkbox"/> A copy of this application</p> <p><input checked="" type="checkbox"/> Plans stamped and signed by a Design Engineer or Architect registered in Oregon. One PDF copy of plans for electronic submittals or three copies for paper submittals.</p> <p><input checked="" type="checkbox"/> Calculations and product information. One PDF copy for electronic submittals or two copies for paper submittals</p> <p><input type="checkbox"/> Plan views and elevations identifying the location(s) as approved by the Engineer and/or Architect of Record must be submitted as appropriate but are required when the deferred submittal items include exterior elements</p> | <p><input checked="" type="checkbox"/> Prior to submitting the deferred submittal, the Engineer of Record and/or Architect of Record responsible for the building shall review the deferred submittal plans and supporting materials and add a notation indicating that the deferred submittal documents have been reviewed and found to be in general conformance with the design of the building. The notation shall be made on the deferred submittal drawings. Review stamps on letters of transmission are not acceptable. Exception: the notation is not required on deferred submittals for roof trusses in residential construction when an Engineer or Architect of Record is not involved with the design of the building.</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

I certify this deferred submittal application meets the minimum submittal requirements as outlined above.

Applicant Signature: Kyron Christman Date: 2/16/24

Contractor submittal information:

Contact name Kyron Christman - Faster Permits

Address 2000 SW First Ave, Suite 420

City Portland State OR Zip Code 97201

Phone 503-780-5385 E-mail kyron@fasterpermits.com

Value of deferred submittal 5,000 Issued FPP building permit # 23-077509 (BLDG) & 23-077510 (MECH) FA

Job site address 7000 NE AIRPORT WAY , PORTLAND, Oregon, 97218

Description/Scope of work:

Installation of the walk-in cooler in the kitchen space along with the associated refrigeration system

Engineer/Architect of Record for the building information (Not Required for roof trusses in residential construction when an Engineer or Architect of Record is not involved with the design of the building)

Name : Valar Consulting Engineering Phone

Design Engineer for the deferred items

Name : Tamarack Grove Engineering Phone

[Deferred Submittal Guidelines](#)

Helpful Information

[Bureau of Development Services](#)

1900 SW 4th Avenue, Portland, OR 97201

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 subject to change

SPECIFICATIONS
Indoor cooler (+35°F) (with floor)
Vinyl NSF gasket (1/16" joint thickness), Cam-lock layout SN1

SPECIAL INSTRUCTIONS
Standard crating

WALL PANELS
Construction: 4" urethane
Exterior Finish: 28 ga. Stucco galvalume
Interior Finish: 28 ga. Stucco galvalume
Ceiling connections: Camlock
Floor connections: Camlock

CEILING PANELS
Construction: 4" high density urethane
Exterior Finish: Metal
Interior Finish: Stucco galvalume
Ceiling Caps: Factory mounted
Live Load: 10 psf

FLOOR PANELS
Model: Pallet Jack Floor panels model #PJFN
Construction: 3 1/2" high density urethane
w/ .080 smooth aluminum @ interior
over 3/4" plywood
w/ Fiberglass grating @ 24"
w/ Metal @ exterior

DOORS
[A]: 36" x 74" flush model G3 self-closing cooler door
*** LEAF WILL NOT BE RAISED UNLESS SPECIFIED OTHERWISE ***
Brand: Imperial Brown
Frame: 4" high density urethane, 3-sided
w/ Stucco galvalume both sides
w/ 24 ga. stainless steel 430 (magnetic) liners
Leaf: 4" thick, 3-side lap, standard height
w/ Stucco galvalume both sides
w/ Magnetic gasket
w/ 2 1/4" black neoprene sweep
(3) Component Hardware #W59 spring assisted adjustable hinge
(1) Kason #27C cylinder locking deadbolt handle
(1) Kason #27C twist-off knob inside release
(1) Kason 'PUSH' pad
(1) Kason #1094 hydraulic door closer (polished chrome)
(1) Weiss 24DT3-L, 3-way switch and thermometer combo @ ext.
(1) .080 smooth aluminum threshold
36" high AFF .063 aluminum diamond tread (LP) kickplates (leaf, ext. & int.)
[B]: 30" x 76" flush model G3 self-closing cooler door
Brand: Imperial Brown
Frame: 4" high density urethane, 3-sided
w/ Stucco galvalume both sides
w/ 24 ga. stainless steel 430 (magnetic) liners
Leaf: 4" thick, 3-side lap, raised 1/4"
w/ Stucco galvalume both sides
w/ Magnetic gasket
w/ 2 1/4" black neoprene sweep
(3) Component Hardware #W59 spring assisted adjustable hinge
(1) Kason #27C cylinder locking deadbolt handle
(1) Kason #27C twist-off knob inside release
(1) Kason 'PUSH' pad
(1) Kason #1094 hydraulic door closer (polished chrome)
(1) Weiss 24DT3-L, 3-way switch and thermometer combo @ ext.
(1) .080 smooth aluminum threshold for interior ramp
36" high AFF .063 aluminum diamond tread (LP) kickplates (leaf, ext. & int.)

PARTS
(2) ea. (2" x 4") x 96" x Stucco galvalume outside corner vertical closure
(2) ea. (2" x 4") x 48" x Stucco galvalume outside corner vertical closure
(2) ea. Kason #1809 vapor proof LED light fixture (29W, 120V, 0.25A)-(LED lamp built-in.)
(8) ea. Interior seismic tie-down @ ceiling level-(2" x 2") x 96" x 26 ga. stucco galvalume
(25) ea. Prefabricated floor seismic restraint system-Simpson Titen or similar concrete screws @ 24"o/c
(1) ea. 18" deep x 36" wide model #518E exterior ramp-Removable, Self-supported
(6) ea. (6" x 1 1/2") x 96" x .080 smooth aluminum Combination interior cove base/seismic tie-down @ floor level

 **NSF LABEL**
N.S.F. LISTED (STD #7)
N.S.F. GASKET @ ALL PANEL JOINTS

REFRIGERATION
(1) ea. System #1 - Outdoor R404a split system w/ EconET
8692 BTU/H @ 12F TD with 13.6 hr runtime @ 35F inside/85F outside room
91F @ cond. unit, 94ft altitude
(1) Russell R404a air cooled condensing unit #RF0080M4SDA-NT
208-230V/1ø/60Hz/0.75HP Scroll compressor
MCA=15, MOPD =15, AWEF: 7.6
27.875W x 28.25D x 18.75H x 195lbs.
(1) Russell R404a Next-Gen All-Temp evaporator model #RL6A073ADARE
w/ (2) 2-speed EC motors (1.6A) & air defrost
115V/1ø/60Hz
43.625W x 15.5D x 18.125H x 42lbs.

SPECIAL PANELS
F5: w/ (1) ea. 36" deep model #PJFi interior ramp, heated, w/ non-skid strips

NOTES
Oregon Seal
Meets 2009 Federal Energy Independence and Security Act Requirements.

STANDARD NOTES
To prevent condensation, a minimum 2" from the walk-in exterior surface is required. High humidity conditions may require force ventilation in addition to clearance.

Installation site floor must be true and level within 3/16" per 10' or additional costs may be incurred.

R-Plus Doors sliding and vertical lift doors shall not be considered means of egress. Check code egress requirements for your application.

ELECTRICAL
Field electrician to verify maximum acceptable load for light switches.If load is too high, then relay type controls should be used.
After wiring devices, ALL conduits must be sealed to stop moisture transfer through electrical raceways.
Failure to seal device per NEC codes WILL VOID WARRANTY.

ENGINEERING
Foundation, special inspection, footings, anchor bolt embedment, edge distances and all reinforcing are to be designed by a qualified professional engineer based on concrete strength and specific soil condition at the building site.
Foundation and freezer pit to be designed for loads designated on plan and/or in engineering calculations.
All foundation dimensions to be field verified.
All mechanical unit anchorage and support to be designed by others.
All connectors or elements in contact with aluminum to be stainless steel (STL/STL).
If walk-in ceiling is suspended, existing roof structure to be designed by others for loads induced from new walk-ins where shown on plans and/or in engineering calculations.
Walk-in is designed for code applied loads.
Design does not include static pressure review.
Components of all doors, windows, and openings to be designed for loads induced by wind, design by others.
All loads are service loads.
Special Inspection is required per IBC 1704 and 1707 for post installed anchor bolts (for California, follow CBC 1704 and 1707).

REVISIONS
01 01/08/2024 Processed order
02 01/25/2024 Updated drawing per ENG redlines

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- ☒ NO EXCEPTION ARE TAKEN
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BY NJF DATE 2-14-24

VALAR CONSULTING ENGINEERING



01/25/2024

STAMP

City Of Portland
REVIEWED FOR CODE COMPLIANCE
Date: 03/01/24
Permit #: 23-077509-DFS-01-FA

weil architecture, pc
shop drawing/ submittal review

- ☒ no exceptions taken
☐ make corrections as noted
☐ resubmittal required
☐ exception taken - resubmit

review of this material is for general conformance with the design concept of the project and the contract documents. any action noted by this review is subject to compliance with the plans and specification requirements. contractor is responsible for installation, coordination, dimension and quality verification.

date 2/14/24 reviewed by john weil

DESIGN CRITERIA:
BASIC DESIGN LOADS:
CEILING DL = 5 PSF
CEILING LL = 10 PSF
MINIMUM INDOOR LATERAL LOAD = 5 PSF

SEISMIC DESIGN DATA:
Ss = 0.884 g
S1 = 0.392 g
Sds = 0.707 g
SDC = D
SITE CLASS = D-DEFAULT
RISK CATEGORY = II
IMPORTANCE FACTOR, I = 1.0
RESPONSE MODIFICATION FACTOR, R = 2.0 (SHEAR WALL)

*ANY FUTURE ROOF/CEILING LID MOUNTED EQUIPMENT NOT CURRENTLY SHOWN ON THE APPROVED SHOP DRAWINGS SHALL BE COORDINATED WITH THE EOR PRIOR TO ANY INSTALLATION, TYP.



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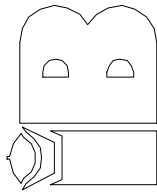
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PITMAN RESTAURANT EQUIPMENT
PORTLAND, OR

GRASSA
PORTLAND, OR

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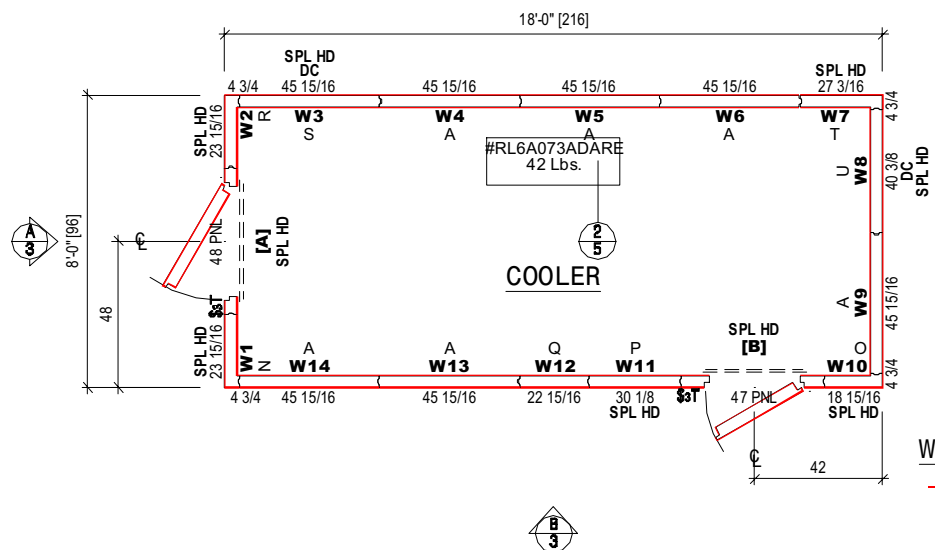
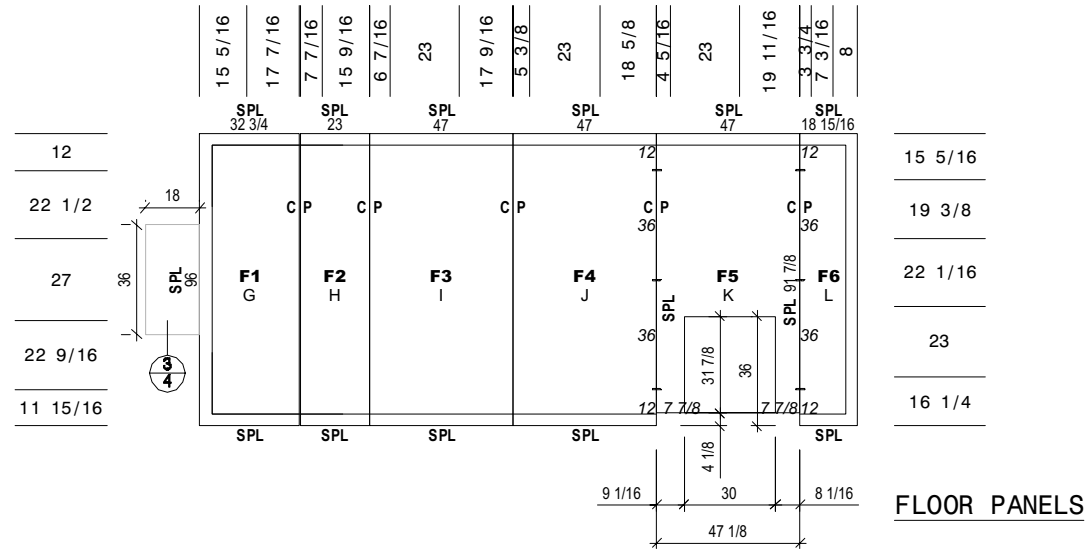
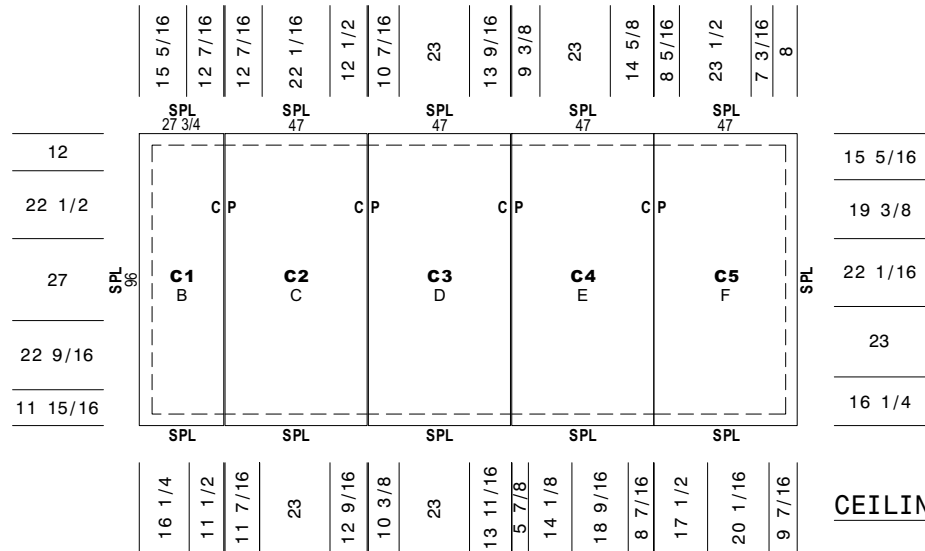
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BY: Jenny Le

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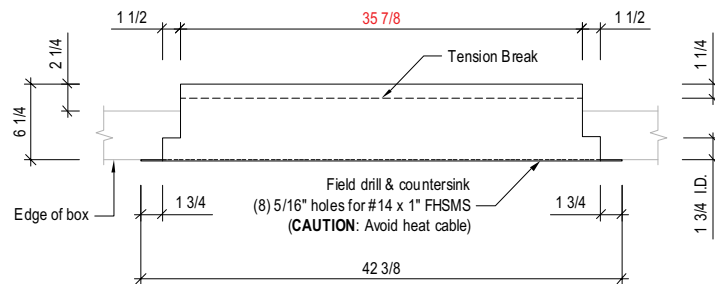
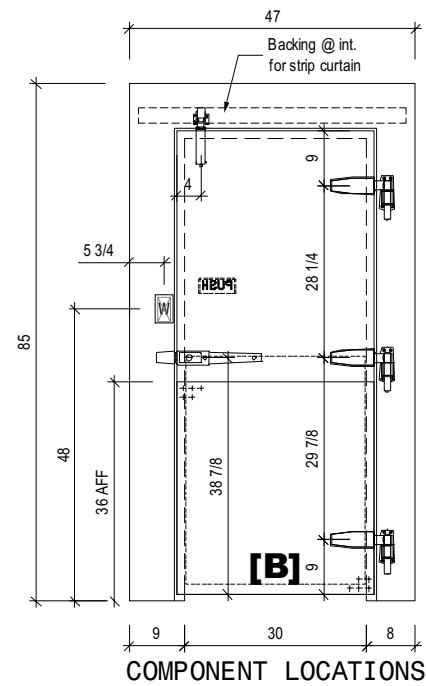
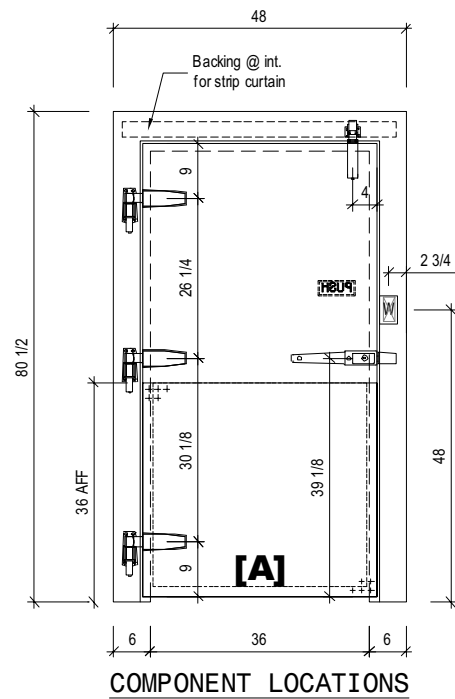
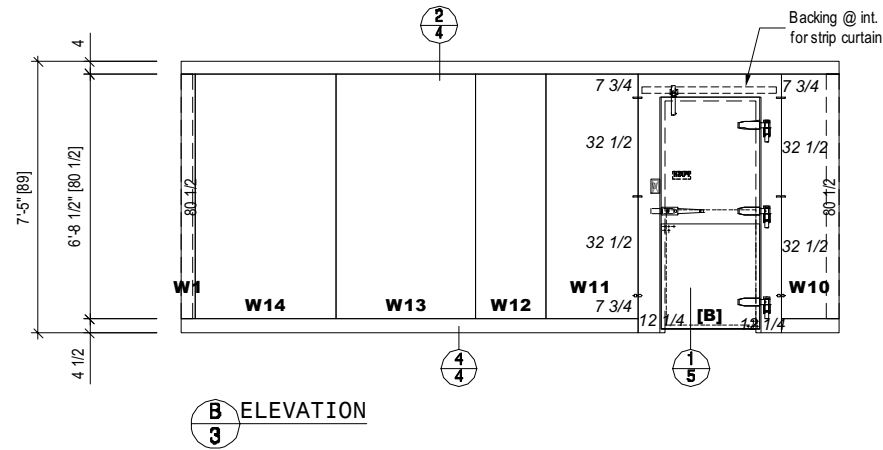
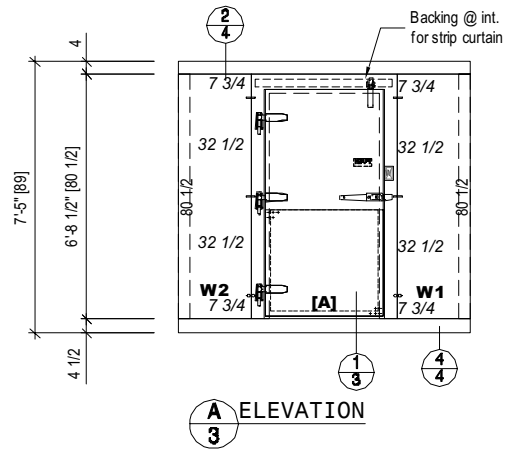
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NOTE: Seal threshold/jamb joint w/ silicone

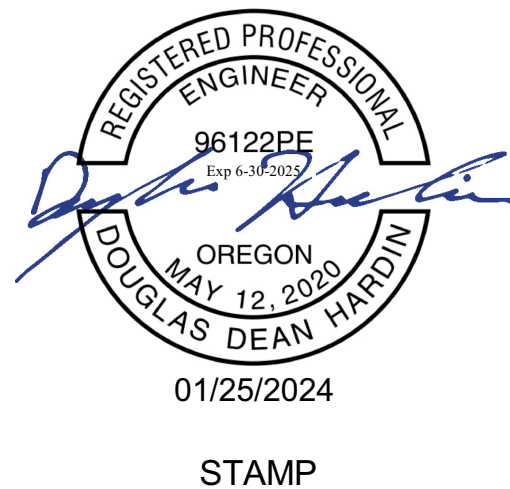
1 THRESHOLD FOR SWING DOOR
3 Flush G3, Panel frame, Angle

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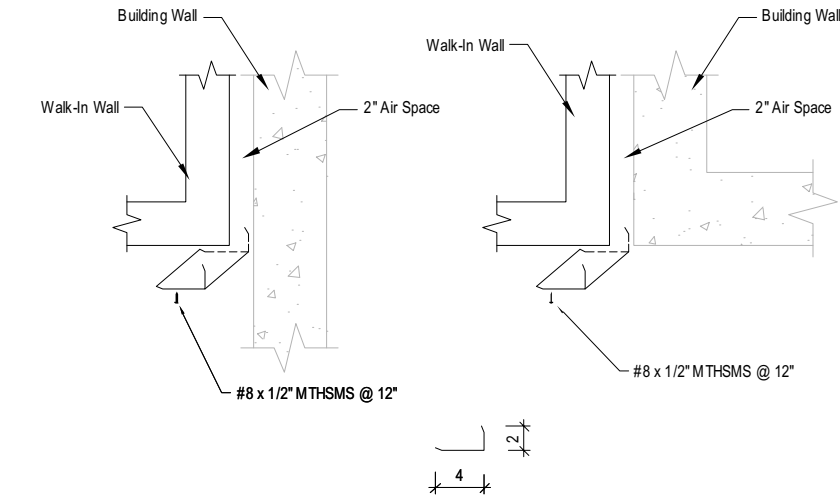
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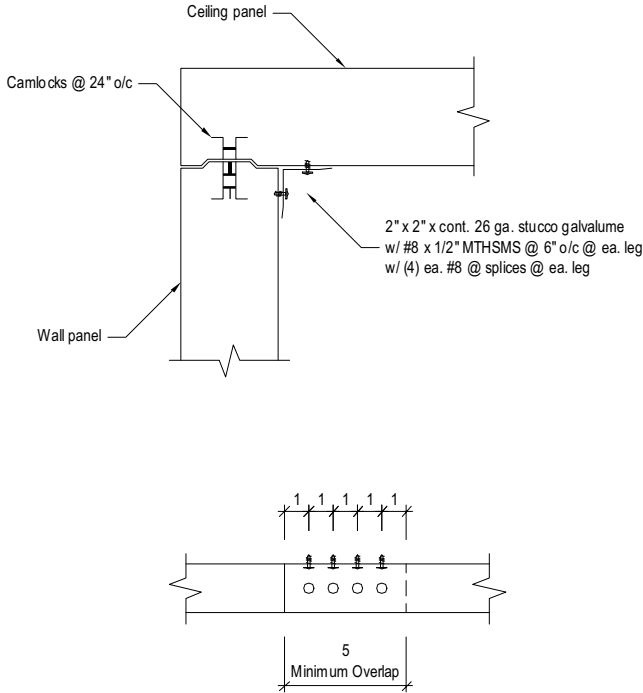
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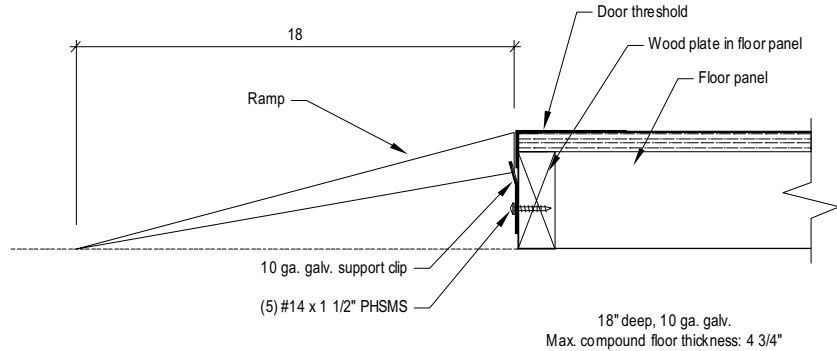
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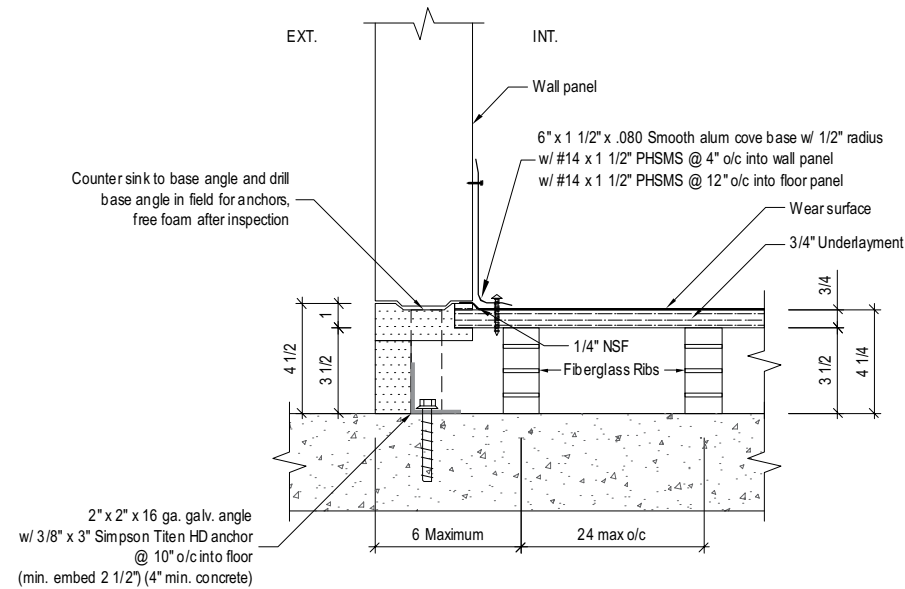
1
4 VERTICAL CLOSURES



2
4 CEILING TIE-DOWN



3
4 EXTERIOR RAMP, MODEL 518E



4
4 3 1/2" PJFN FLOOR
with Concealed Tie-downs

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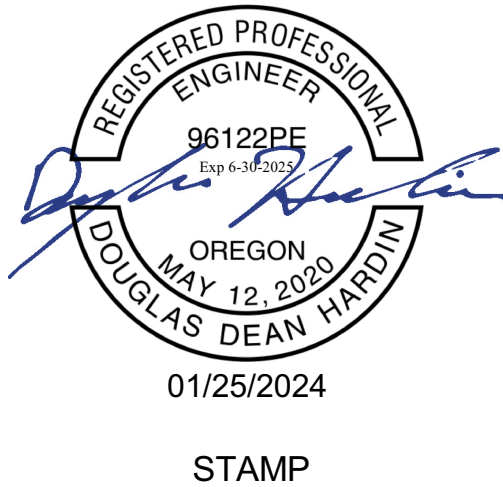
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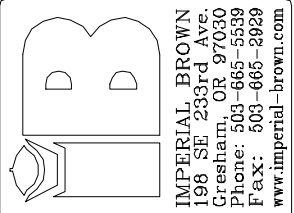
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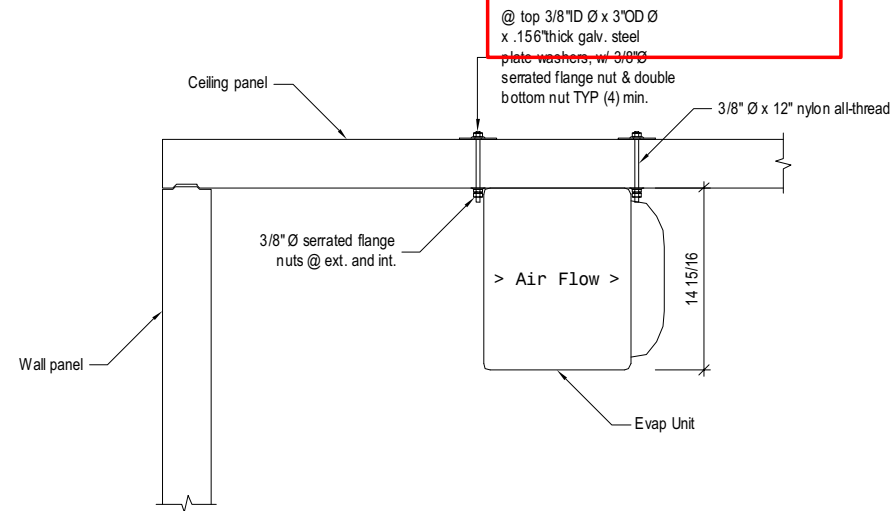
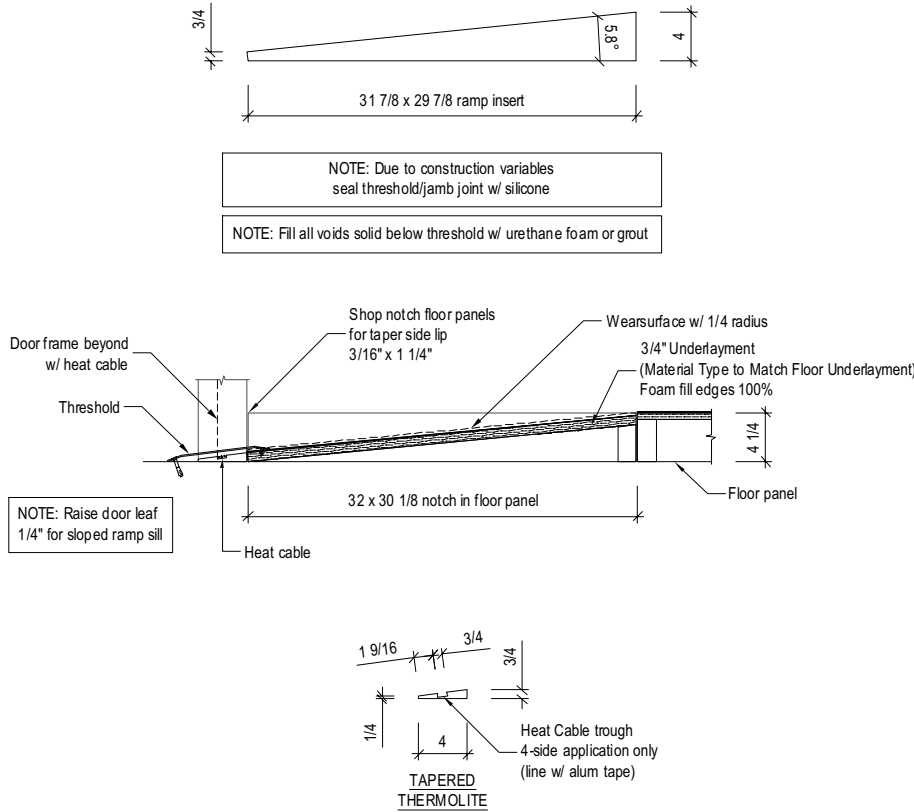
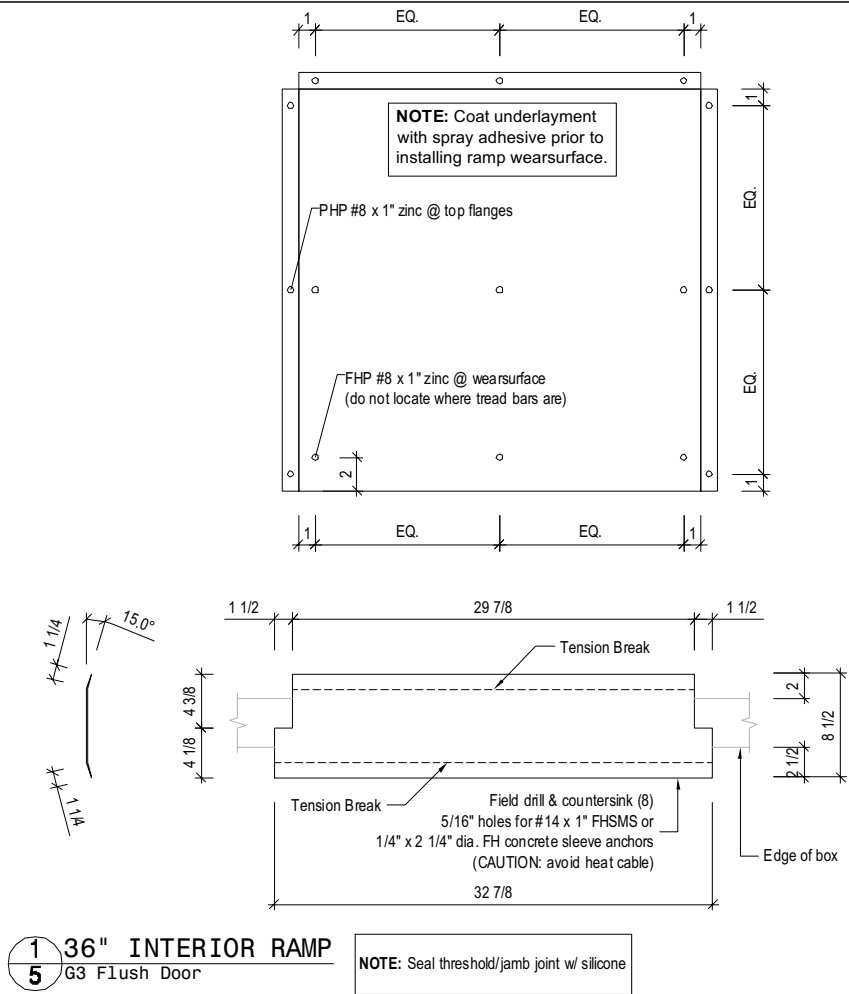
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2

5

LOW PROFILE EVAP HANGER DETAIL W/OVERSIZED WASHER

max load 70 lbs per rod

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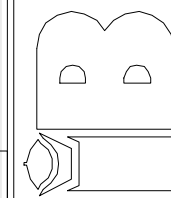
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