

**SPECIFICATIONS**

Indoor freezer/cooler combo  
Vinyl foam NSF gasket (1/16" joint thickness), Cam-lock layout #4

**SPECIAL INSTRUCTIONS**

Standard crating

**WALL PANELS**

Construction: 4" high density urethane  
Exterior Finish: 26 ga. stucco white galvalume  
Interior Finish: 26 ga. stucco white galvalume  
Ceiling connections: Camlock  
Floor connections: Angle screed / Camlock

**CEILING PANELS**

Construction: 4" high density urethane  
Exterior Finish: 26 ga. stucco white galvalume  
Interior Finish: 26 ga. stucco white galvalume  
Ceiling Caps: Loose ceiling trim  
Live Load: 10 psf

**FLOOR PANELS**

Model: Hand-Truck Floor panels model #HTFN (NSF)  
Construction: 4" high density urethane  
w/ .080 smooth aluminum @ interior  
over 1/2" plywood  
w/ Metal @ exterior


**DOORS**

[A]: 30" x 78" flush model G3 self-closing freezer door  
\*\*\* ELECTRICAL COMPONENTS PRE-WIRED \*\*\*  
\*\*\* LEAF WILL NOT BE RAISED UNLESS SPECIFIED OTHERWISE \*\*\*  
Brand: Thermal Supply  
Frame: 4" high density urethane, 3-sided  
w/ 26 ga. stucco white galvalume both sides  
w/ 24 ga. stainless steel 430 (magnetic) liners  
w/ 4-sided heat cable in frame [FL-4-95W]  
(23'-5" x 6.5 ohms/ft (152 total) @ 4.1 W/ft + Pepi - 120V, 0.8A)  
w/ 3/4" stub-through concealed PVC conduit  
Leaf: 4" thick, 3-side lap, standard height  
w/ 26 ga. stucco white 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 24DT-L, single pole switch and thermometer combo @ ext.  
(1) Terminal J-Box @ int.  
(1) Kason 1825 heated air vent (4W, 120V, .04A)  
(1) .080 smooth aluminum threshold

[B]: 36" x 78" flush model G3 self-closing cooler door  
\*\*\* ELECTRICAL COMPONENTS PRE-WIRED \*\*\*  
\*\*\* LEAF WILL NOT BE RAISED UNLESS SPECIFIED OTHERWISE \*\*\*  
Brand: Thermal Supply  
Frame: 4" high density urethane, 3-sided  
w/ 26 ga. stucco white galvalume both sides  
w/ 24 ga. stainless steel 430 (magnetic) liners  
w/ 3/4" stub-through concealed PVC conduit  
Leaf: 4" thick, 3-side lap, standard height  
w/ 26 ga. stucco white 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 24DT-L, single pole switch and thermometer combo @ ext.  
(1) Terminal J-Box @ int.  
(1) 14" x 14" non-heated view window

**PARTS**

- (4) ea. 4' LED light fixture w/ (2) LED lamps for cooler or freezer application (Keil -36W, 120V, 0.3A)-(Fixture ships loose for field installation.)
- (5) ea. 2 1/2" x 96" aluminum NSF cove base
- (2) ea. Outside corner trim w/ huggers-(2" x 4") x 96" x Stucco, White Galvalume, 26 ga.
- (2) ea. Outside corner trim w/ huggers-(2" x 4") x 48" x Stucco, White Galvalume, 26 ga.

 **NSF LABEL**  
N.S.F. LISTED (STD #7)  
COMPONENT N.S.F. GASKET @ ALL PANEL JOINTS  
Freezer BTUs 4859 @ 18 hrs/day  
Cooler BTUs 6744 @ 18 hrs/day

THE MINIMUM BTU'S SHOWN ARE BASED ON NSF STANDARD #7, SECTION 5, PARAGRAPH 5.36.7, REQUIREMENTS (REF. TABLE 1). THESE NUMBERS ARE NOT INTENDED TO BE USED FOR SIZING OF REFRIGERATION UNITS FOR THIS WALK-IN. THE MANUFACTURER RECOMMENDS CONSULTING WITH A QUALIFIED ENGINEER OR REFRIGERATION CONTRACTOR.

**NOTES**

Meets 2009 Federal Energy Independence and Security Act Requirements.  
Meets 2018 Washington State Energy Code.  
Min. R value freezer walls and ceilings R-32.  
Min. R value freezer floors R-28.  
Min. R value cooler walls and ceilings R-25.

**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 raceway per NEC codes WILL VOID WARRANTY.

**REVISIONS**

01 05/31/2023 Processed order

PRCNC20231287

23-TS-84953-01

23-TS-84953.00.01-01

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- FIFE, WA

TACO TIME

City of Puyallup  
Building  
REVIEWED  
FOR  
COMPLIANCE  
BSnowden  
03/27/2024  
2:02:24 PM

NOTE: TO PREVENT CONDENSATION, ALLOW 2" MIN. CLEARANCE AROUND THE EXTERIOR OF INDOOR WALK-INS. MAINTAIN RELATIVE HUMIDITY BELOW 65% AND TEMPERATURE BELOW 75°F OR FORCED VENTILATION MAY BE REQUIRED IN ADDITION TO CLEARANCE.  
NOTE: FLOORS OF INSTALLATION SITES SHALL BE TRUE AND LEVEL WITHIN 3/16" PER 10' OR ADDITIONAL COSTS MAY BE INCURRED.  
NOTE: MANUFACTURER IS NOT RESPONSIBLE FOR ELECTRICAL, PLUMBING, PERMITS OR CONCRETE WORK UNLESS LISTED ON THE QUOTE.

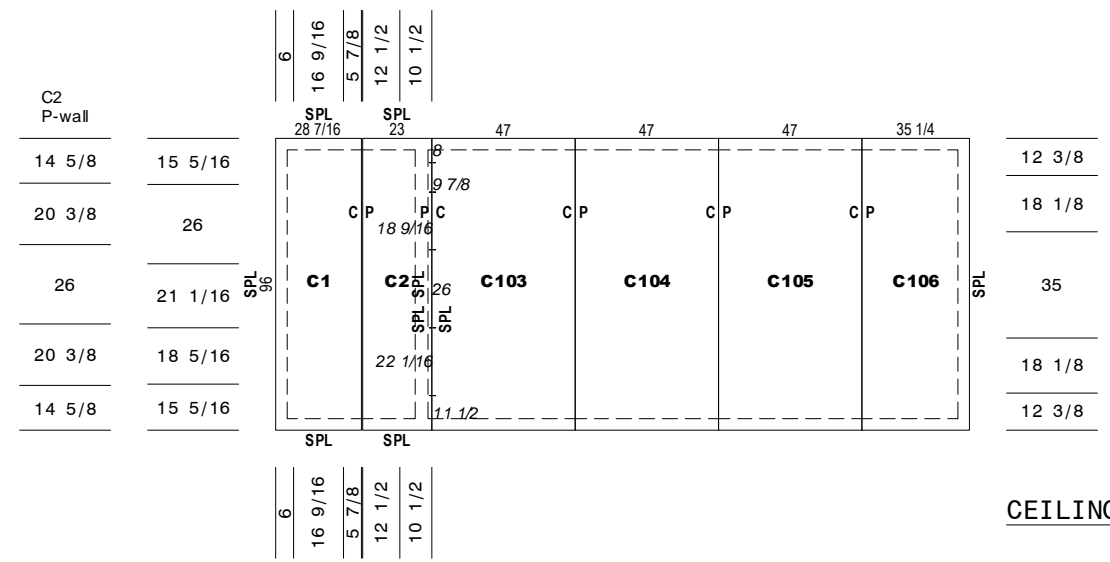
The approved construction plans, documents, and all engineering must be posted on the job at all inspections in a visible and readily accessible location.

Full sized legible color plans are required to be provided by the permittee on site for inspection.

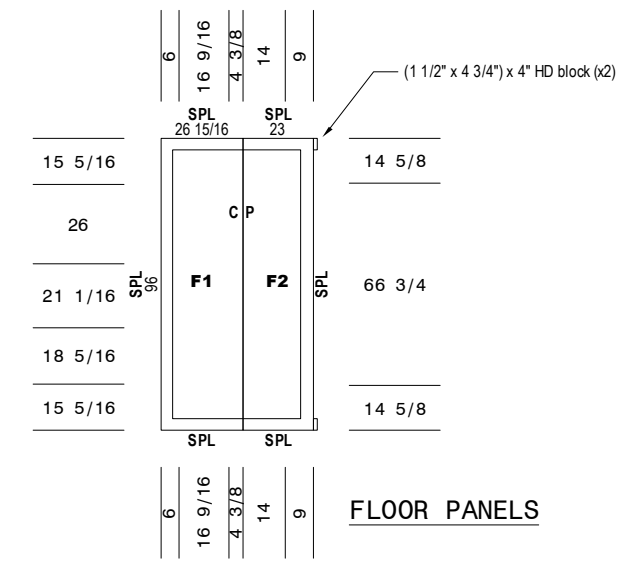
Approval of submitted plans is not an approval of omissions or oversights by this office or non compliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.



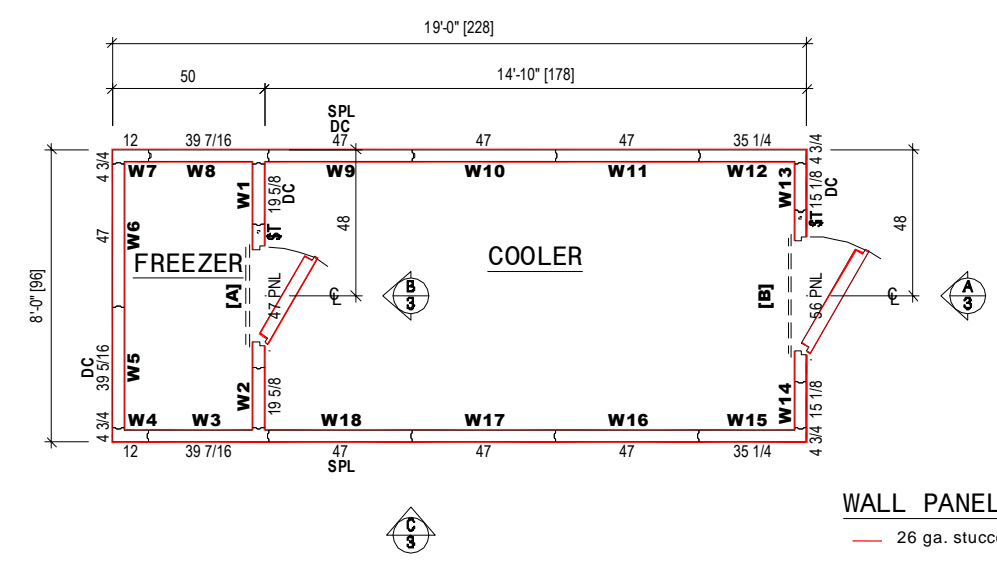
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DATE PRINTED: 9/22/2023  
BY: Nick Shaw  
CHK'D BY:  
DRW#: 23-TS-84953-01  
BOX: 1 OF 1  
SHEET: 1 OF 4



CEILING PANELS



FLOOR PANELS



WALL PANELS

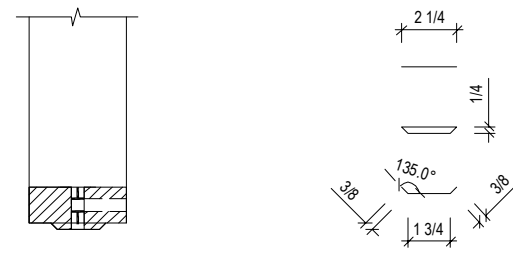
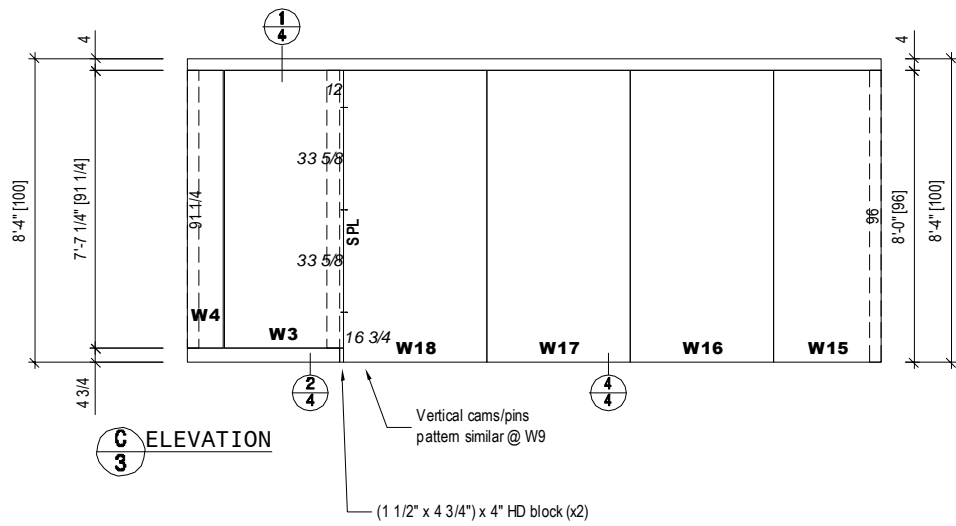
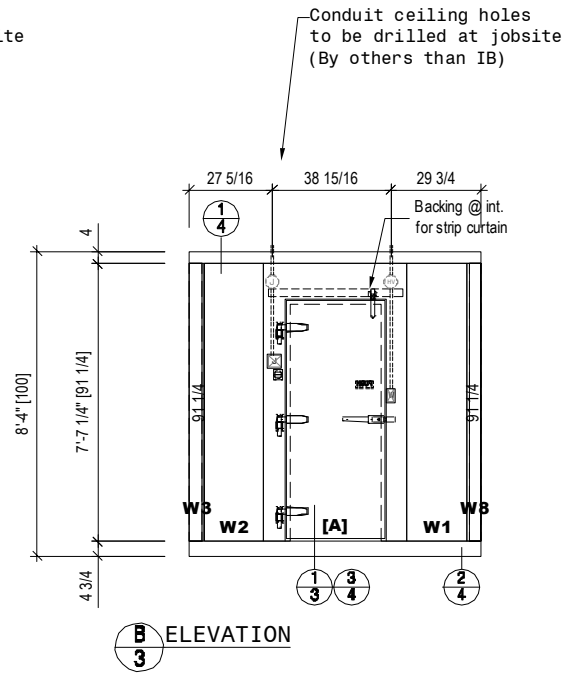
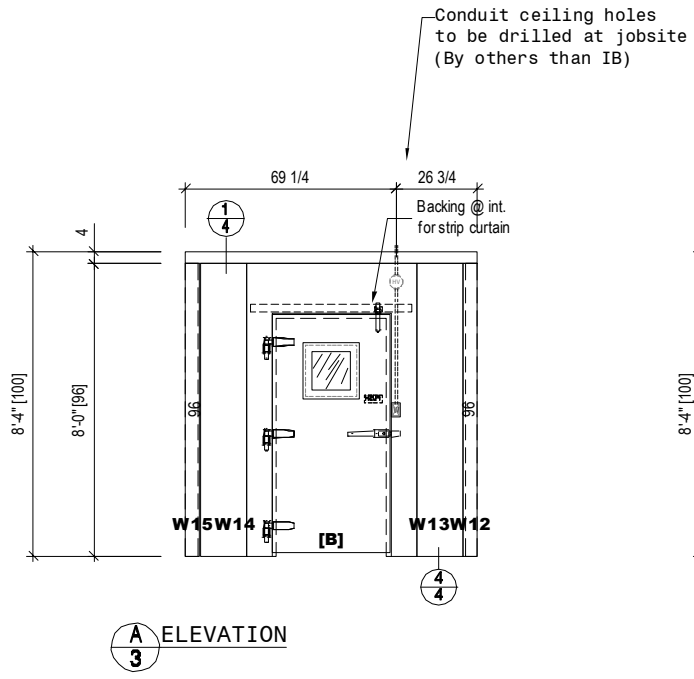
THERMAL SUPPLY, INC.  
- FIFE, WA

TACO TIME ISSAQUAH  
- ISSAQUAH, WA

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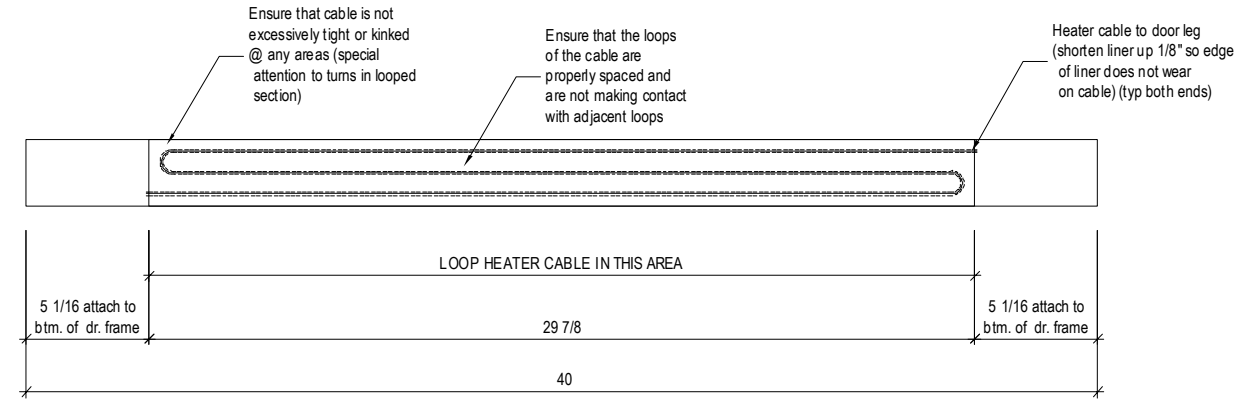


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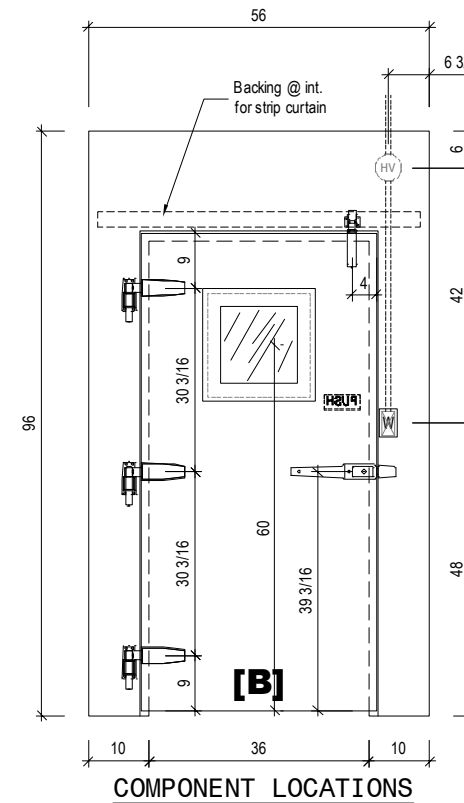
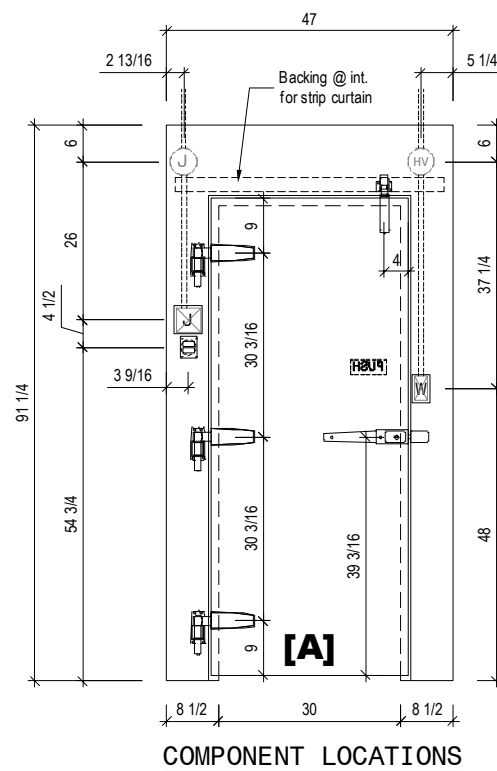


Top piece length = WIC - 1/8"  
Bottom piece length = WIC + 10"

Loop heater cable centered in bottom rail (not to exceed top piece length) and hold in place with heat resistant tape. Attach top piece to bottom with heat resistant tape. Screw 5" legs of bottom piece into door frame.



**1** 4-SIDED HEAT TROUGH METAL WRAP  
**3** ON FLOOR PANEL



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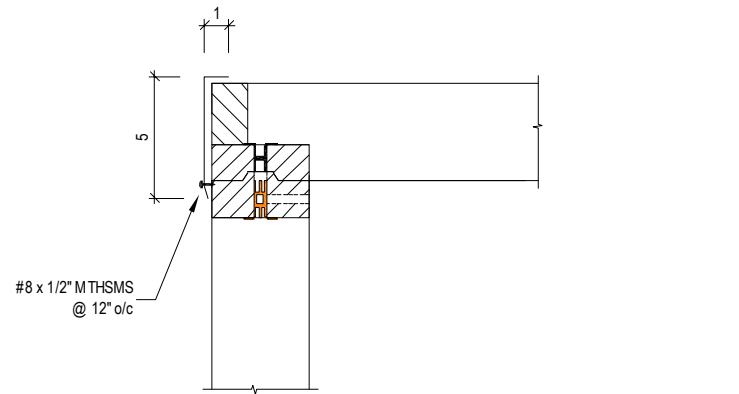
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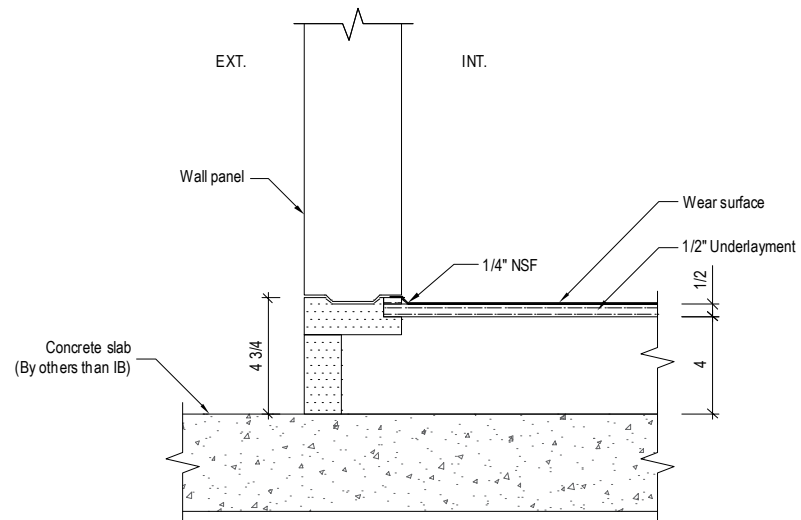
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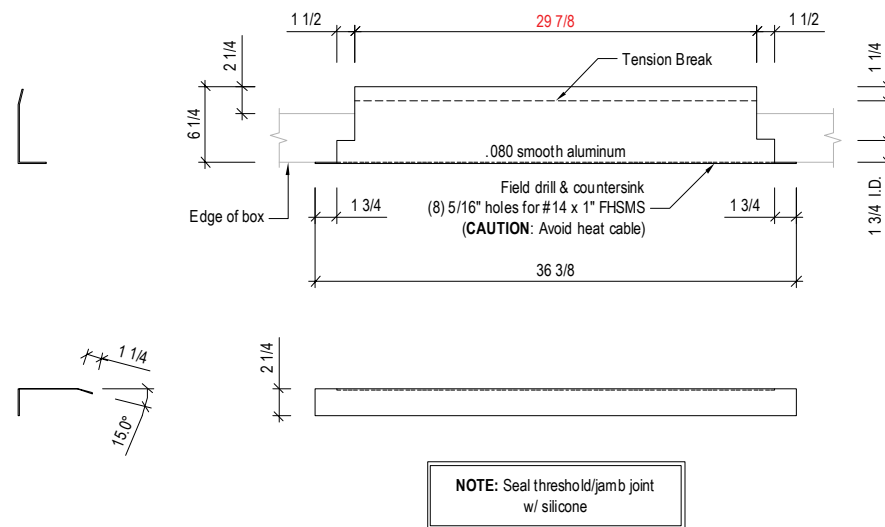
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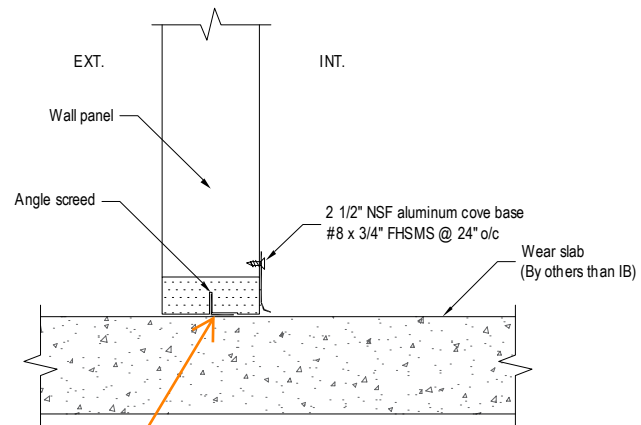
**1** LOOSE CEILING CAP DETAIL  
**4** 4" high density frame panels w/ camlock ceiling (NTS)



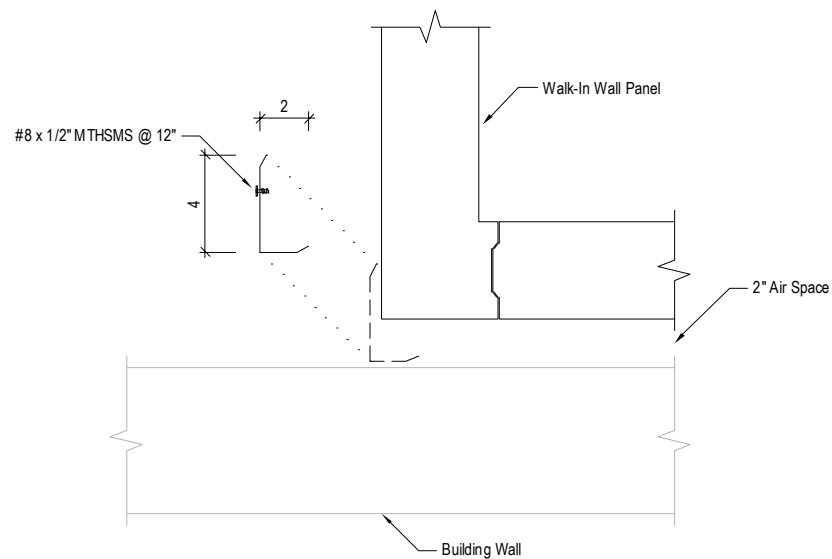
**2** 4" HTFN FLOOR  
**4**



**3** THRESHOLD FOR SWING DOOR  
**4** Flush G3, Panel frame, Angle



**4** ANGLE SCREED  
**4**

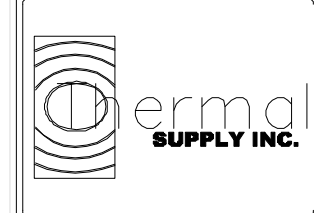


**5** OUTSIDE VERTICAL CLOSURE  
**4**

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