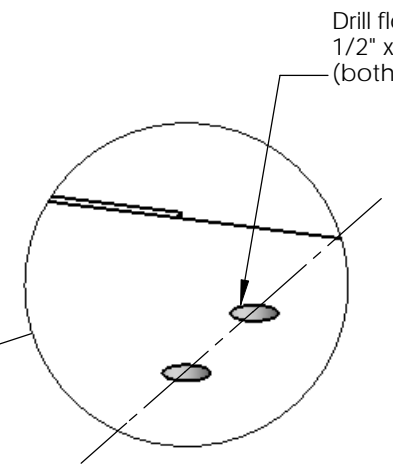
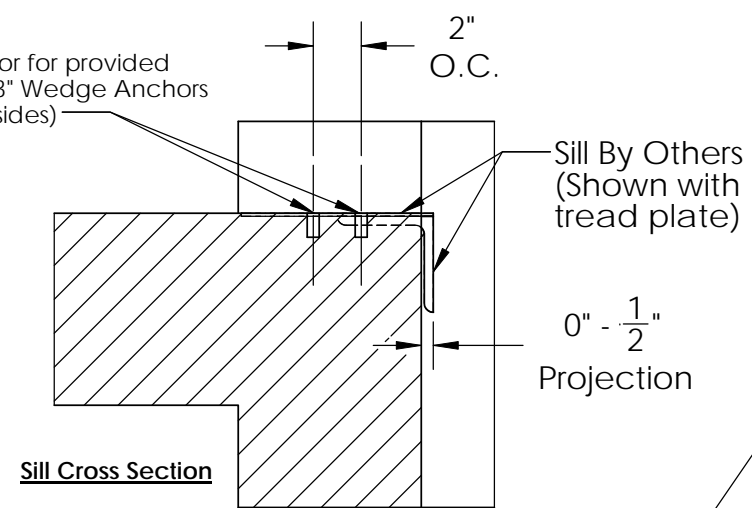


ADVISE

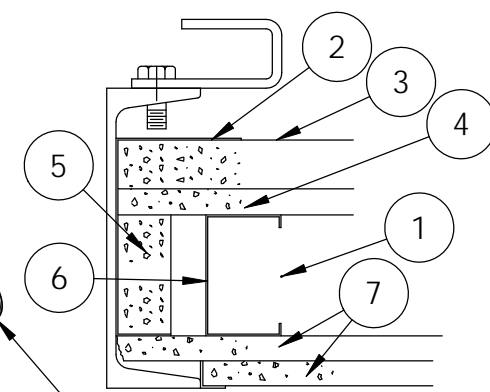


Drill floor for provided 1/2" x 3" Wedge Anchors (both sides)



0" - 1/2" Projection

Sill By Others (Shown with tread plate)



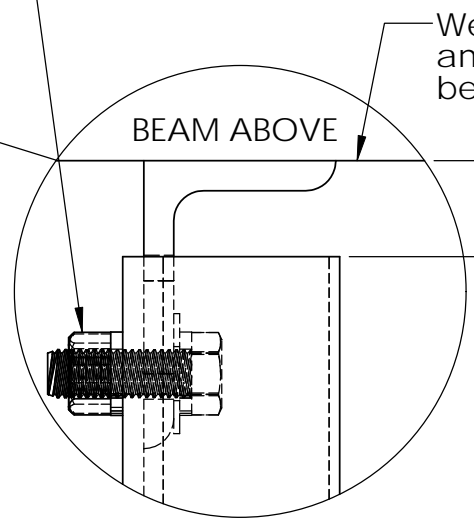
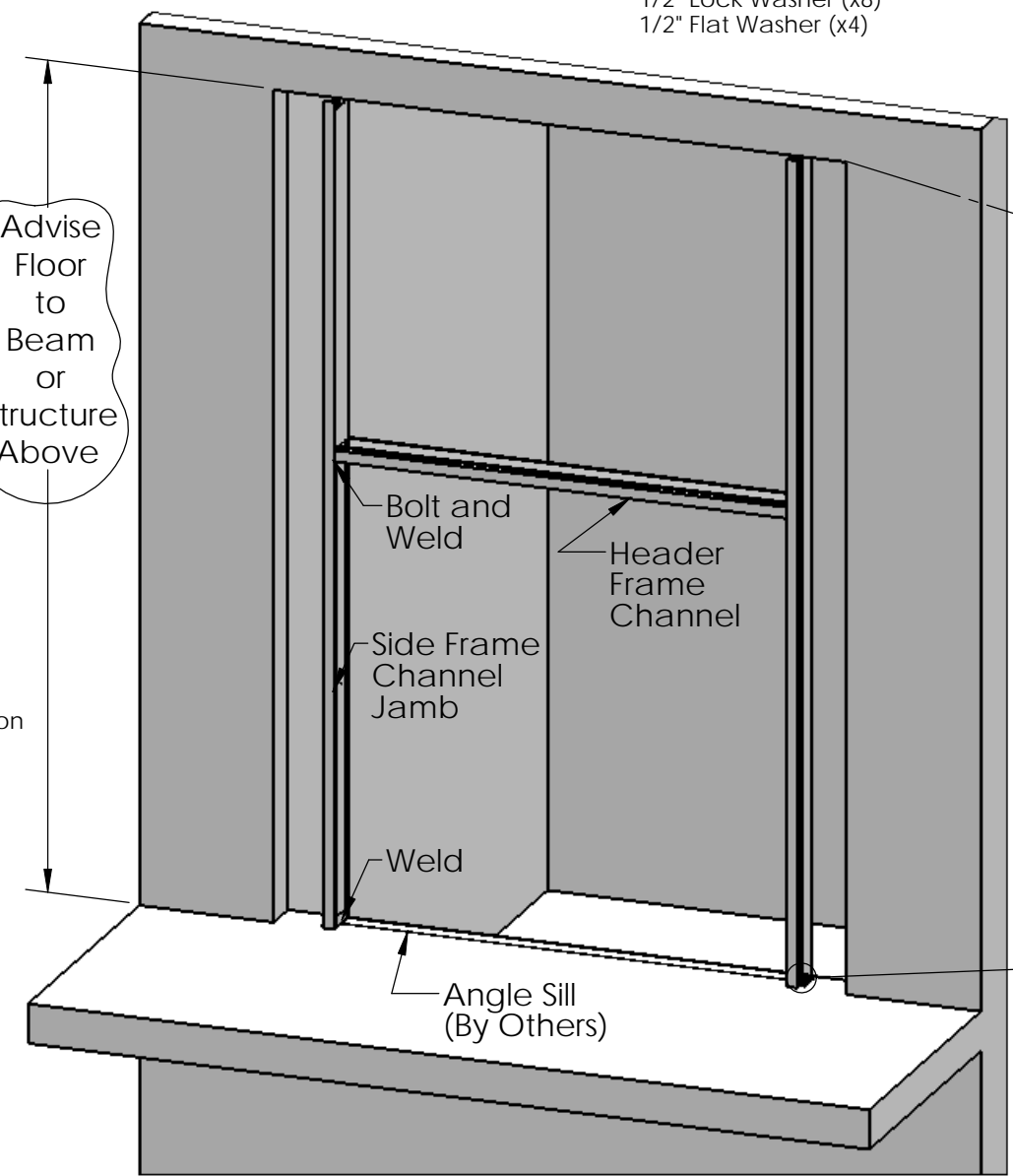
Drywall Interface Detail

1. Shaft wall J-runner top & bottom, secure to structure with proper fasteners spaced 24" O.C.
2. 20 gauge Jamb strut; fasten to top & bottom runners with pan head screw. Note, front leg to be fastened from cavity side.
3. 1" Gypsum Liner Panel, fasten to long leg of Jamb strut with screw 12" O.C.
4. 1/2" FIRECODE "C" Gypsum Panel filler 12" wide, screw to liner panel.
5. 1" Gypsum Liner Panel shim, cut to fit tightly
6. 25 gauge drywall steel stud, fasten to front leg of top & bottom runners with pan head screws
7. 1/2" FIRECODE "C" Gypsum Panels, screw to studs, screws spaced 12" O.C.

- 1/2"-13 x 1-1/2" Hex Bolt (x4)
- 1/2"-13 Hex Nut (x4)
- 1/2" Lock Washer (x8)
- 1/2" Flat Washer (x4)

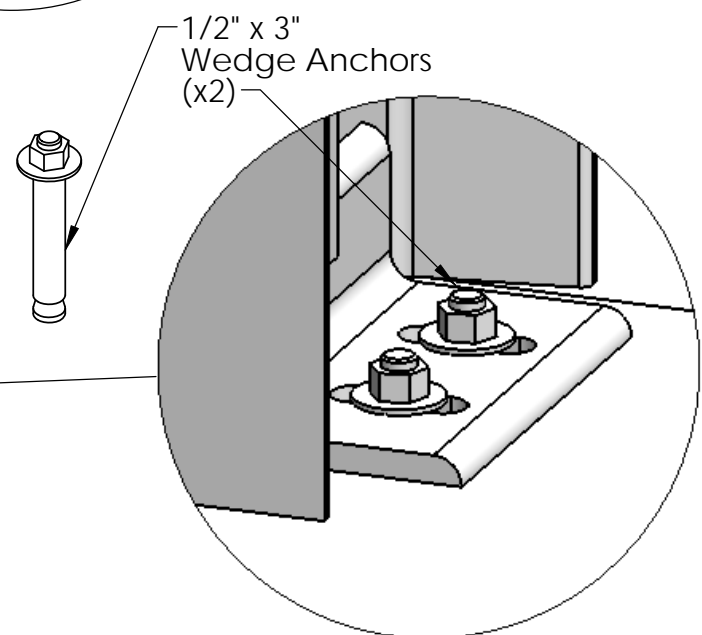
FRONT	REAR	FLOOR TO BEAM	FLOOR	FRAME HT.

Advise Floor to Beam or Structure Above



Weld or anchor angles to floor beam above.

*Side Jamb's are sent undersized 1" from floor to beam dimensions given. Angle clips are slotted to allow for adjustment during installation.



Entrance Frame Install- Extended Jambs (Sills by Others)

The Side Entrance Frame Channel Jambs are secured to the concrete floor using EMS provided Wedge Anchors when installed with Non-EMS provided Sills. Non-EMS provided Sills may extend into the hoistway up to 1/2". Sill designs by others may vary in design and could extend under the planned Side Entrance Frame Channel Jambs and may be provided with a tread plate welded to the Angle Sill. EMS Side Entrance Channel Jambs are designed to work with varying Sill designs provided by others. Entrance framing is welded at inside corners of door opening after all connections are made. Full grouting of entrance framing is required to make full solid connection behind jambs using a non-metallic non-shrink grout.

Note- Gypsum Hoistway Construction requires the Side Jambs to extend to the beam or building structure at the floor above.

1. Refer to Elevator Layout Drawings to reference Clear Door Opening Width. Determine location and drill floor for 1/2" x 3" Wedge Anchors. It may be necessary to drill through Sill if designed to extend under Side Frame Channel Jambs. Erect Side Frame Channel Jambs aligning slots in clip angles with holes in floor. Position Side Frame Channel Jambs centered across Sill at Clear Door Opening Width.
2. Install and tighten supplied 1/2" x 3" Wedge Anchors. (both ends)
3. Position Header Frame Channel at Clear Door Opening Height dimension shown on Elevator Layout Drawings.
4. Make bolted connections through welded clip angles on header and thru holes at top of each Side Jamb using supplied washers and 1/2" Nut to secure Header Frame Channel to Side Frame Channel Jambs. (both ends)
5. Adjust Slotted Clip Angles at top of Side Jambs to make contact with Structural Beam at the floor above and weld or anchor to secure to building structure.
6. Check to make certain that frame is square and level and make any necessary final adjustments prior to grouting frame entrance.
7. Weld all inside corners of door opening where side jambs meet sill angle / header.

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SHT: 1 OF 1