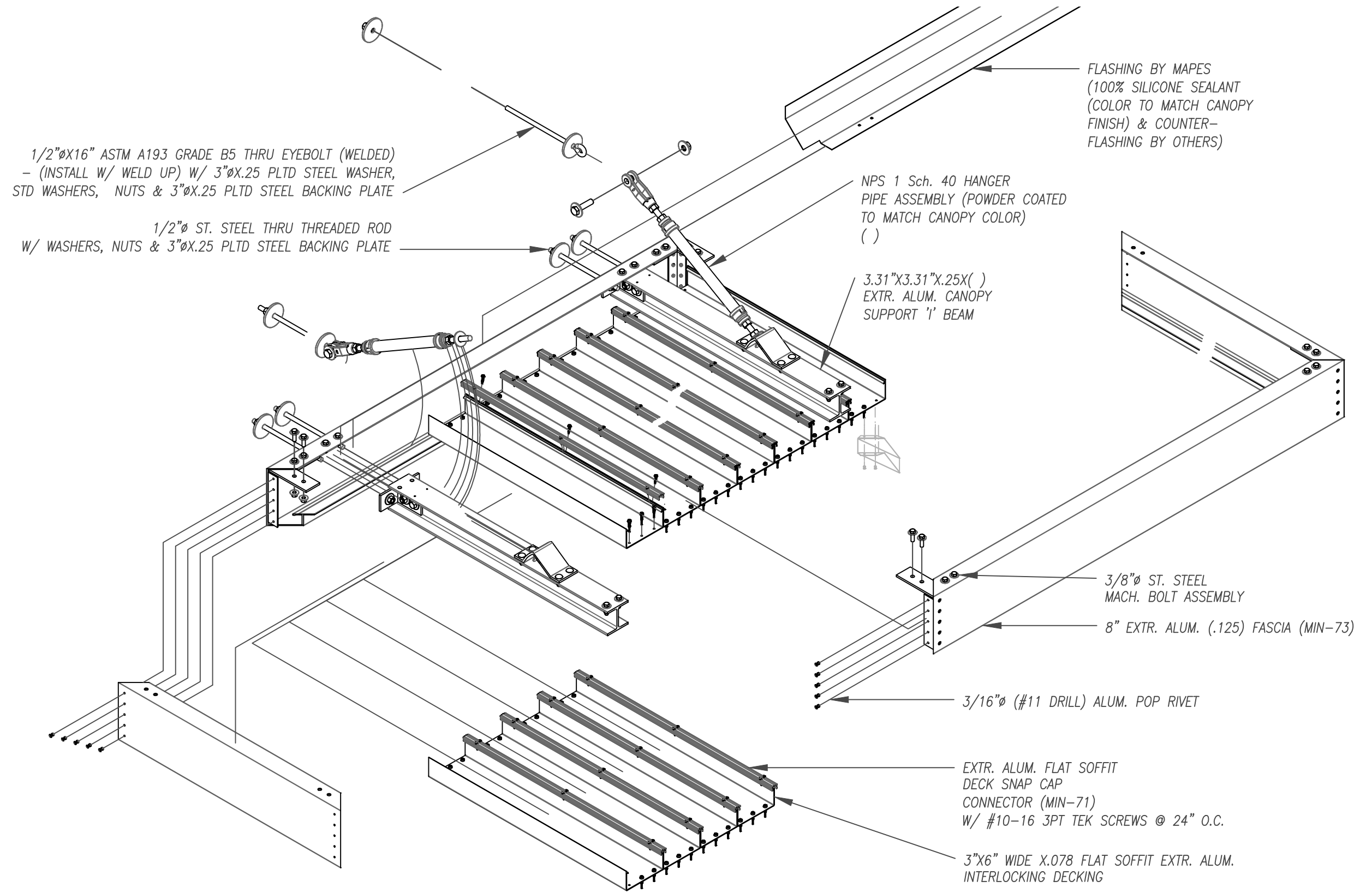
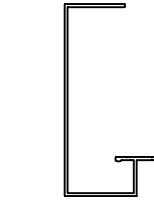
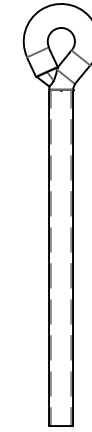
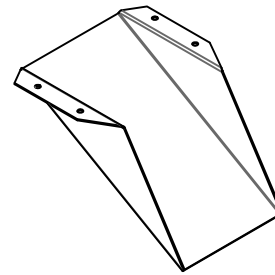
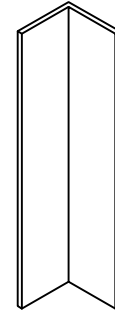
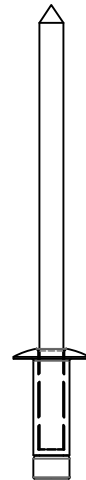
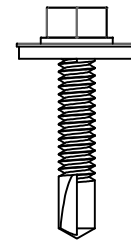
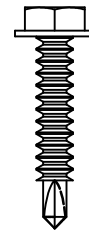
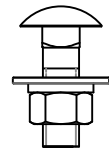
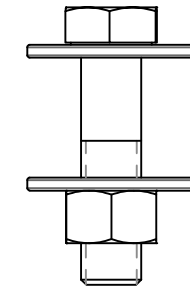
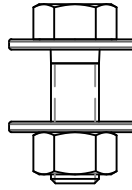
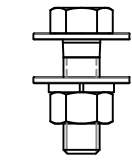


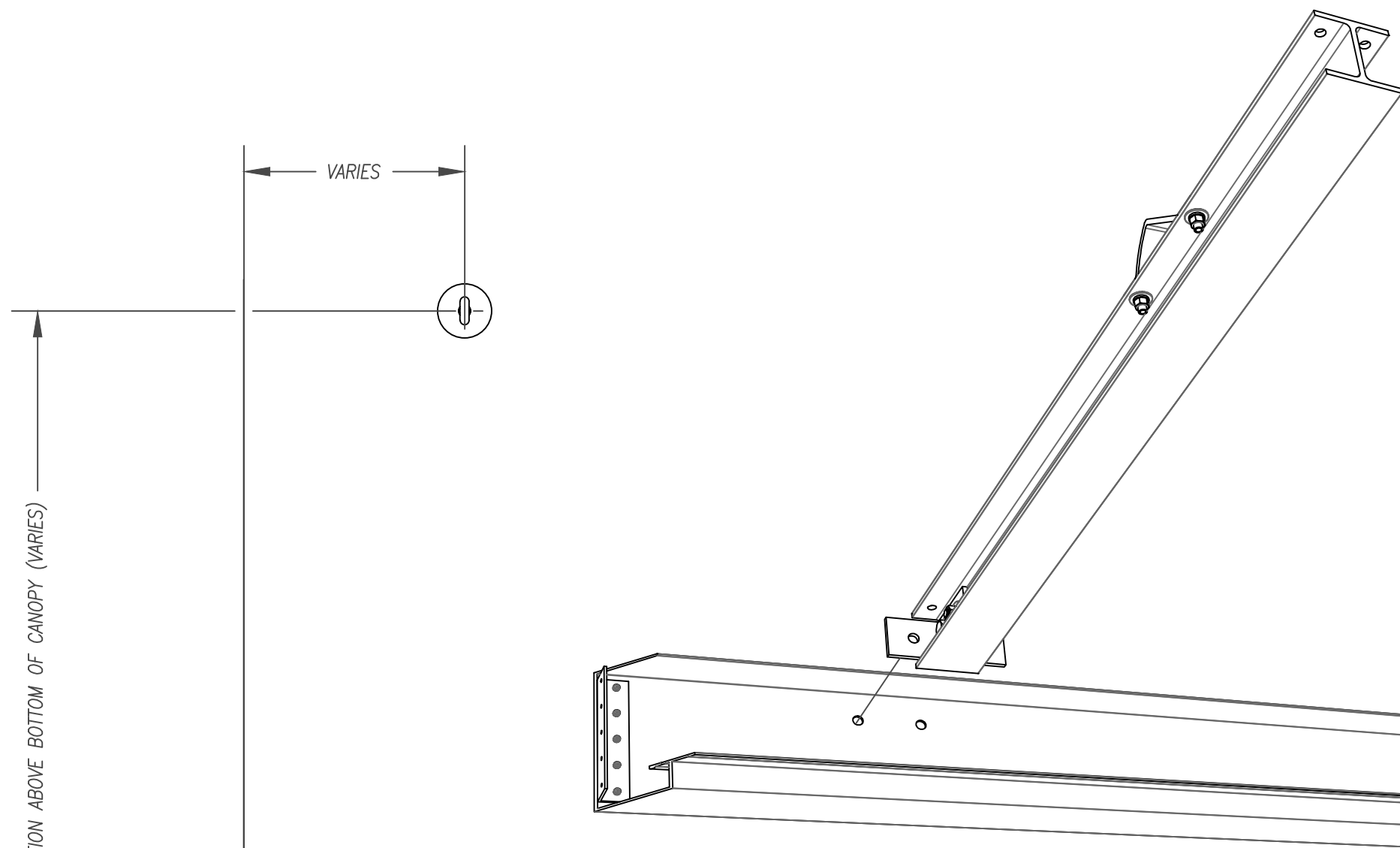
Canopy Assembly Instructions: Flat Soffit Hanger Rod



1 EXPLODED ASSEMBLY, TYP.
Scale: 1" = 1'-0"

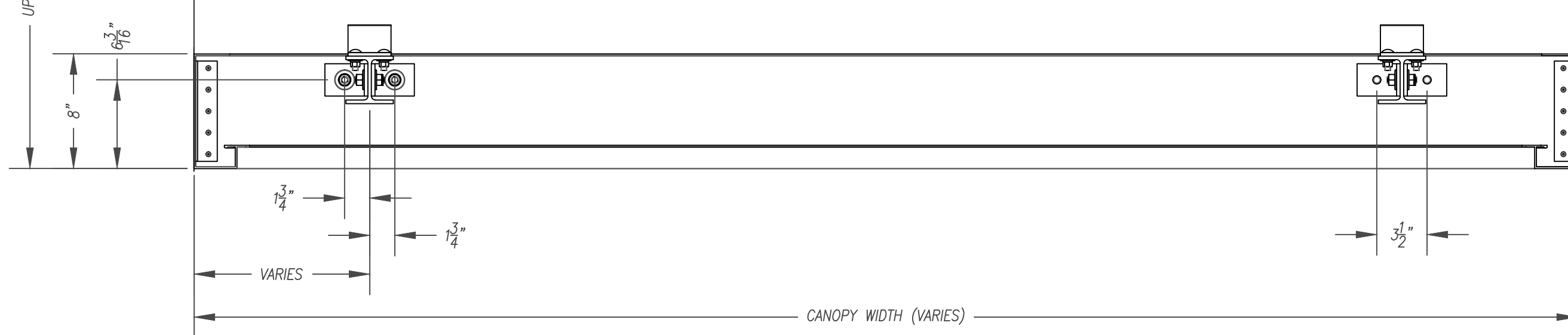
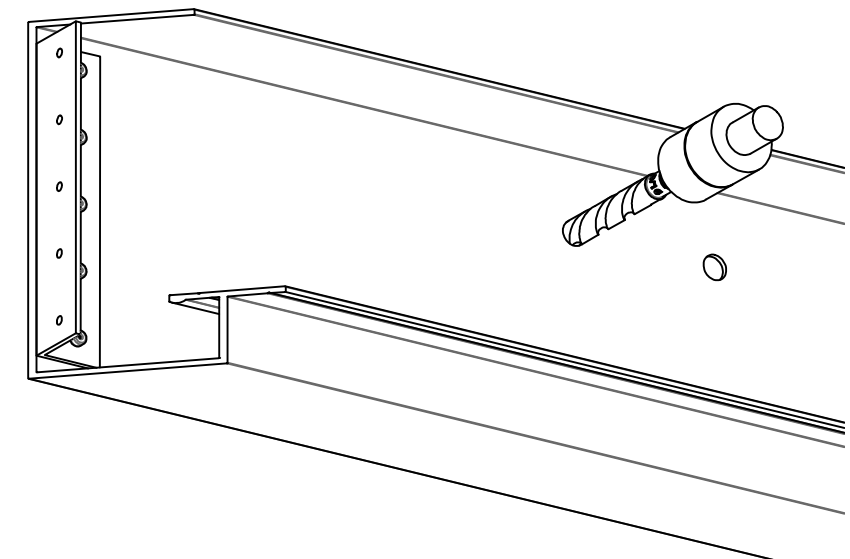
Parts List: Flat Soffit Hanger Rod



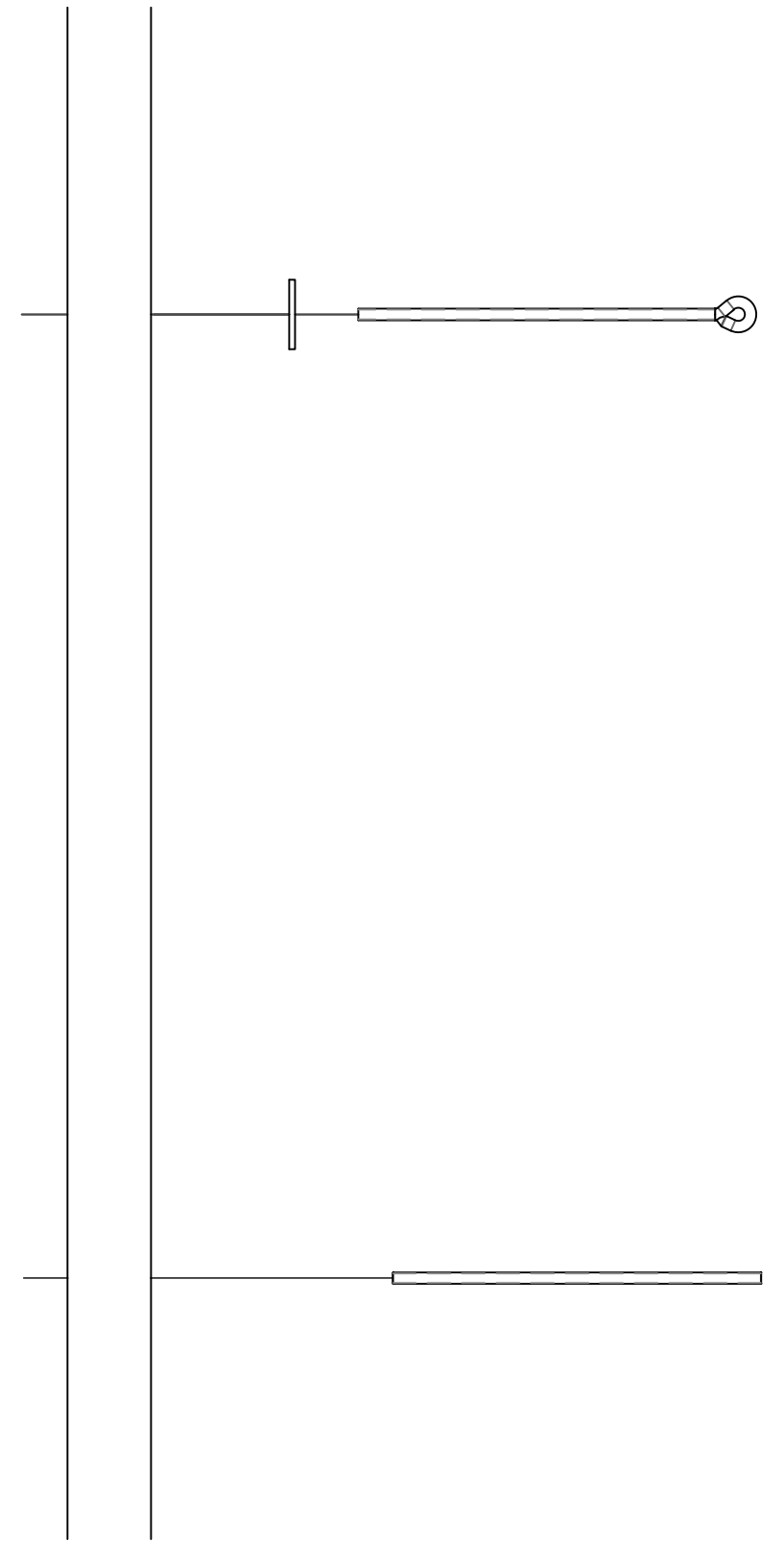
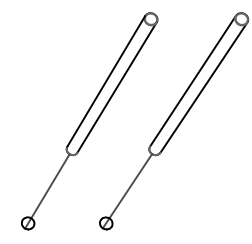
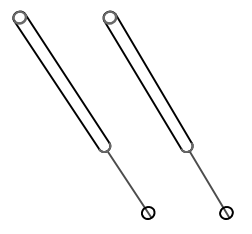
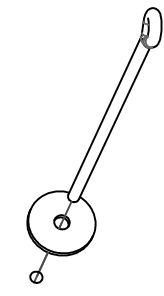
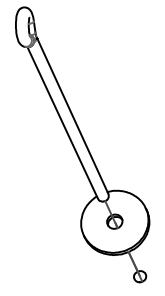


1. Drill Wall Fascia For Mounting

- a) Use I-beams as guides, put directly on fascia to mark out holes. Use a center punch for accurate drilling.
- b) Using approved shop drawings as guide measure and locate holes spacing in wall to correspond to rear fascia holes spacing. It's recommended to oversize your holes in fascia for easier fit.

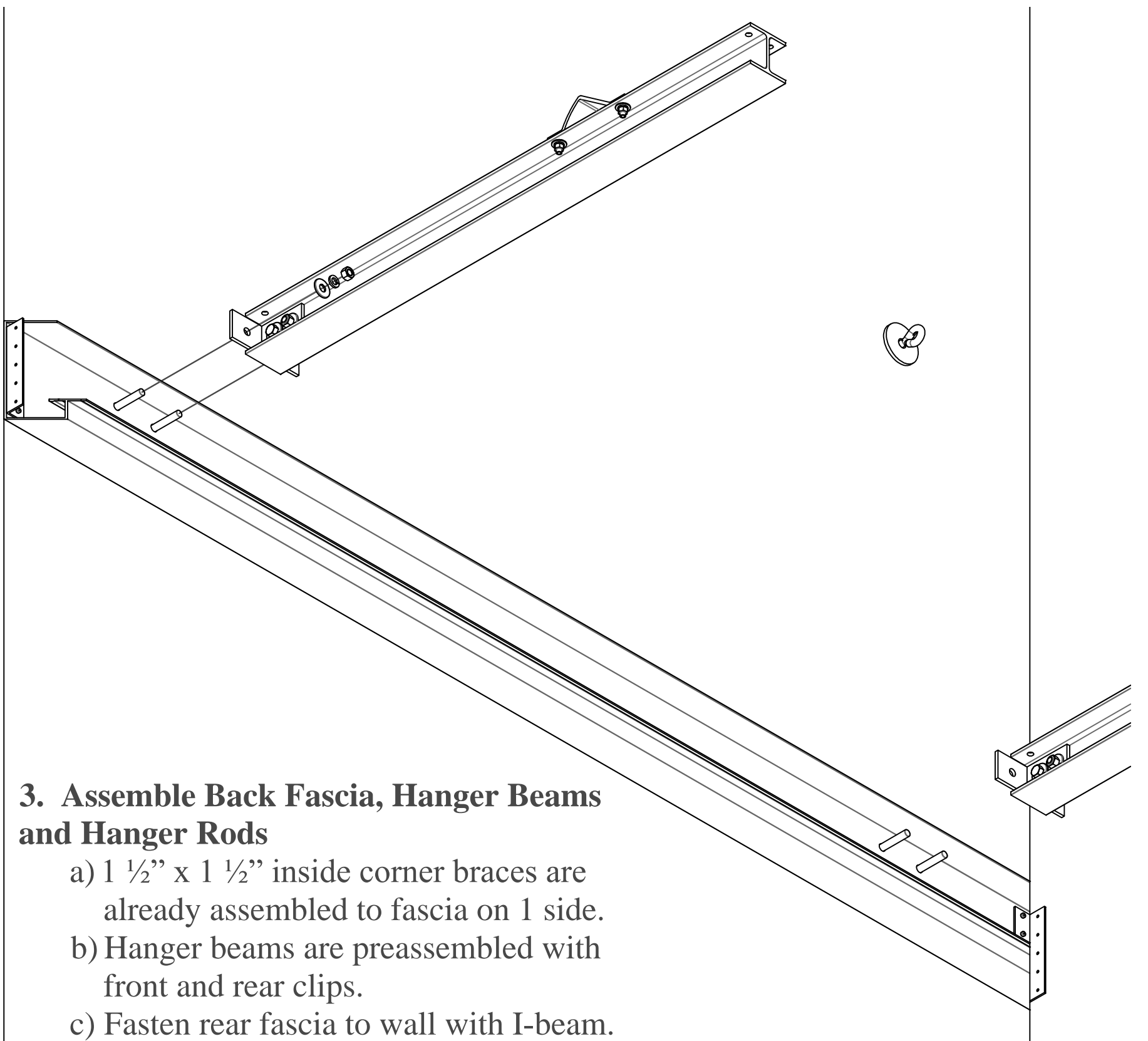
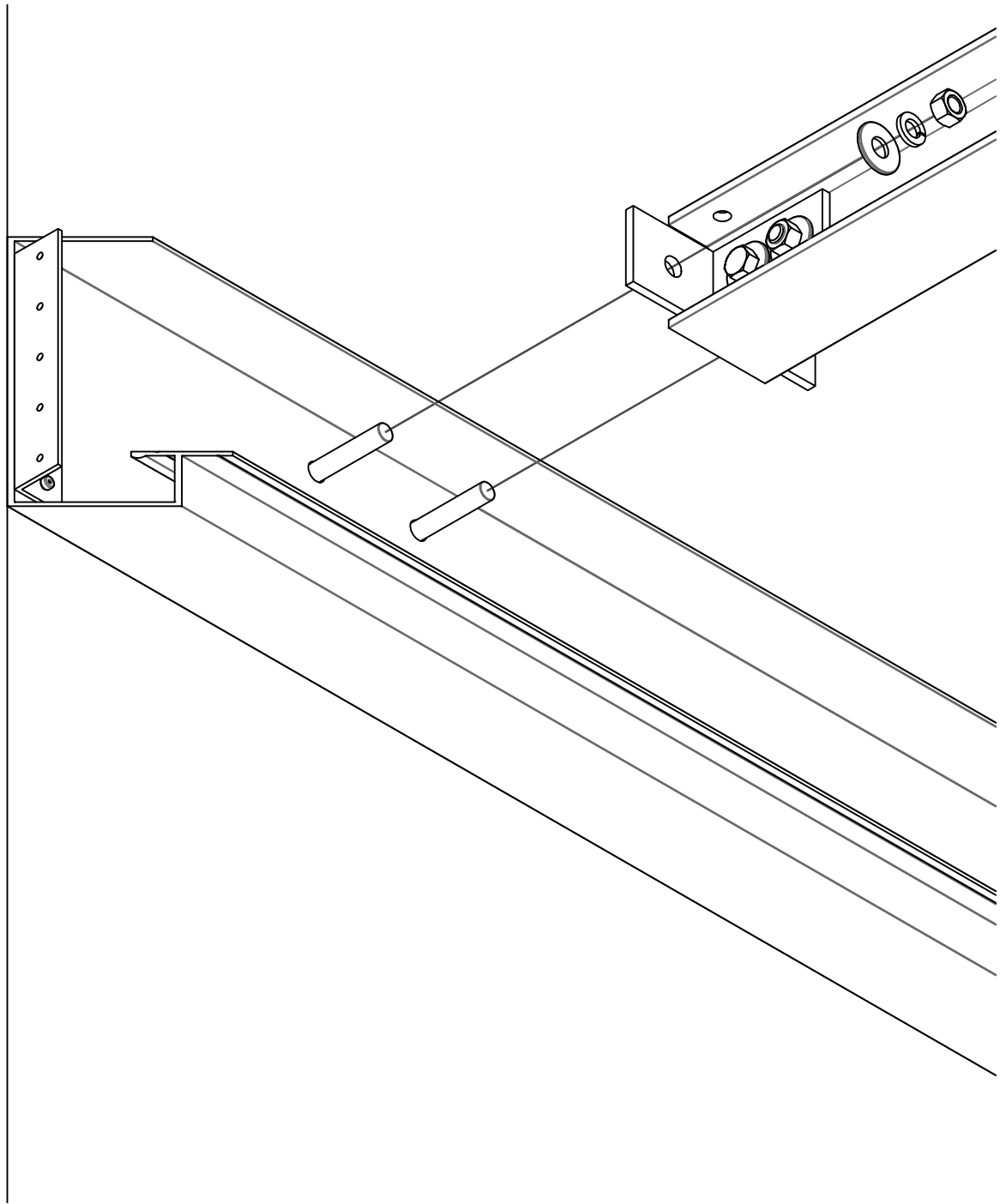


1



2. Put All Upper and Lower Wall Anchors in to Wall

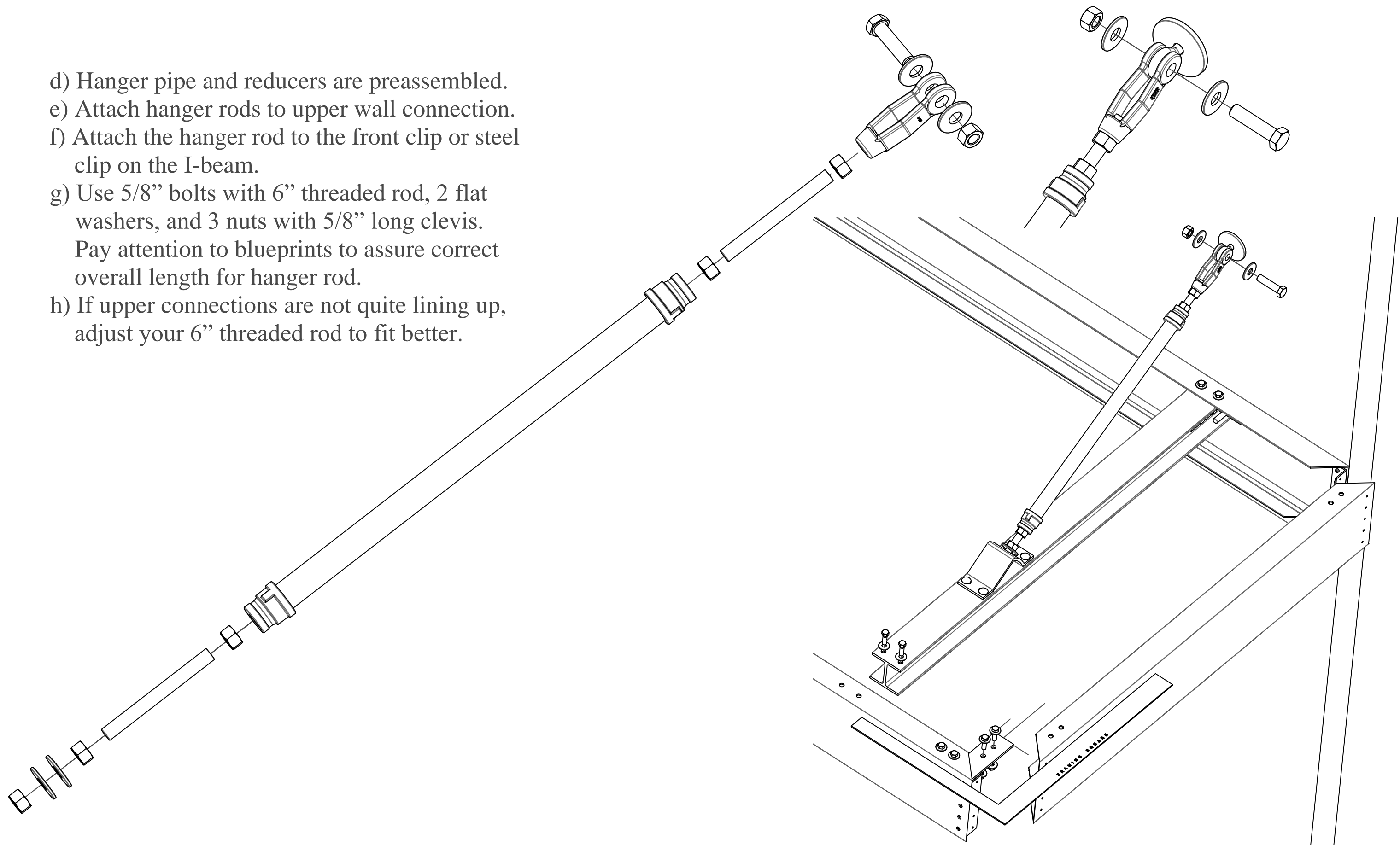
- a) Eyebolts, collars, escutcheon plates, backing plates, threaded rod.
- b) Seal all around wall penetrations and behind escutcheon plates or collars.

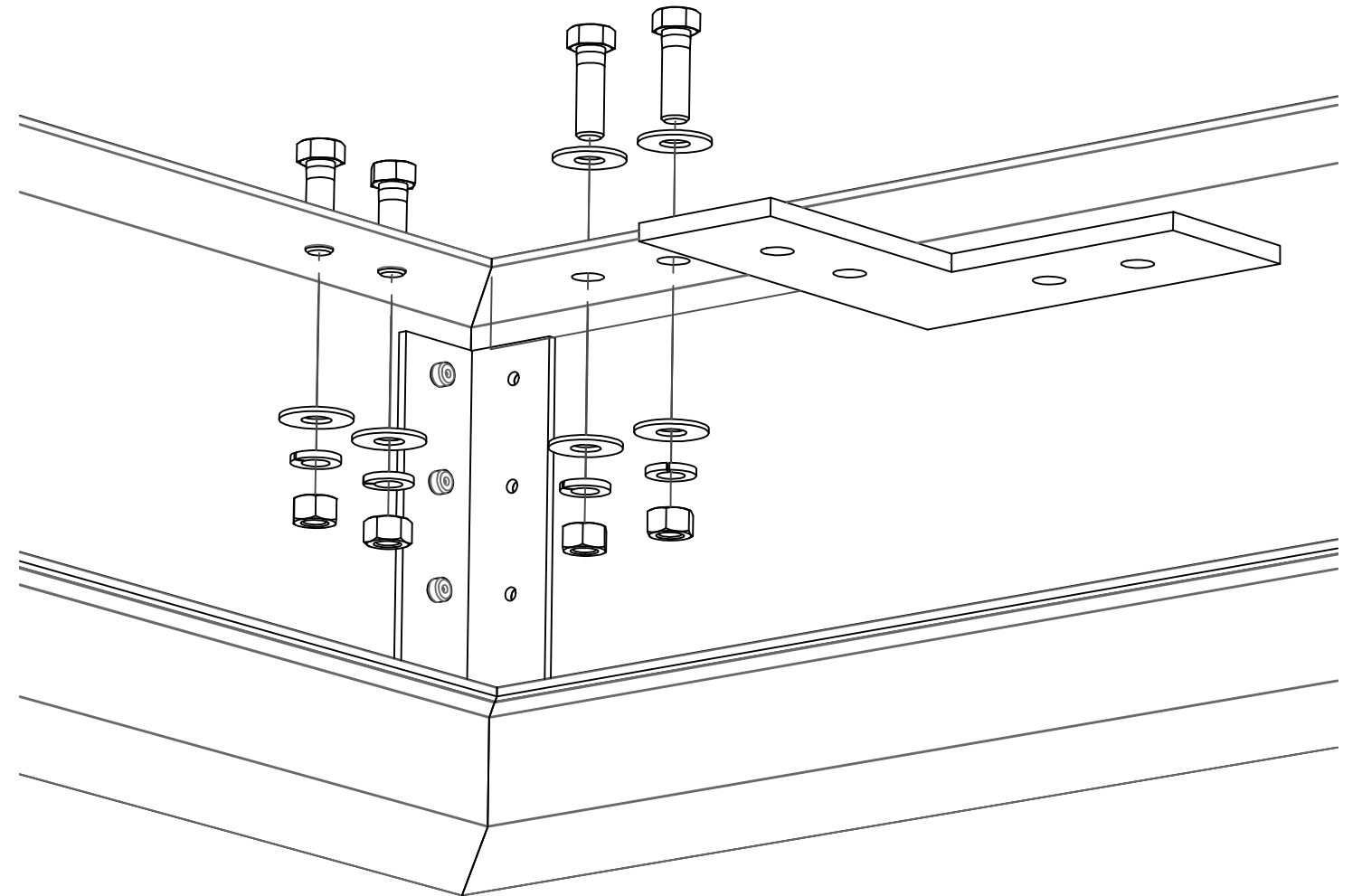
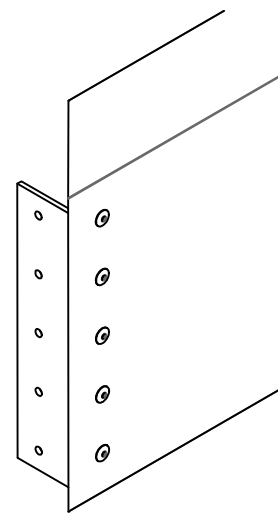
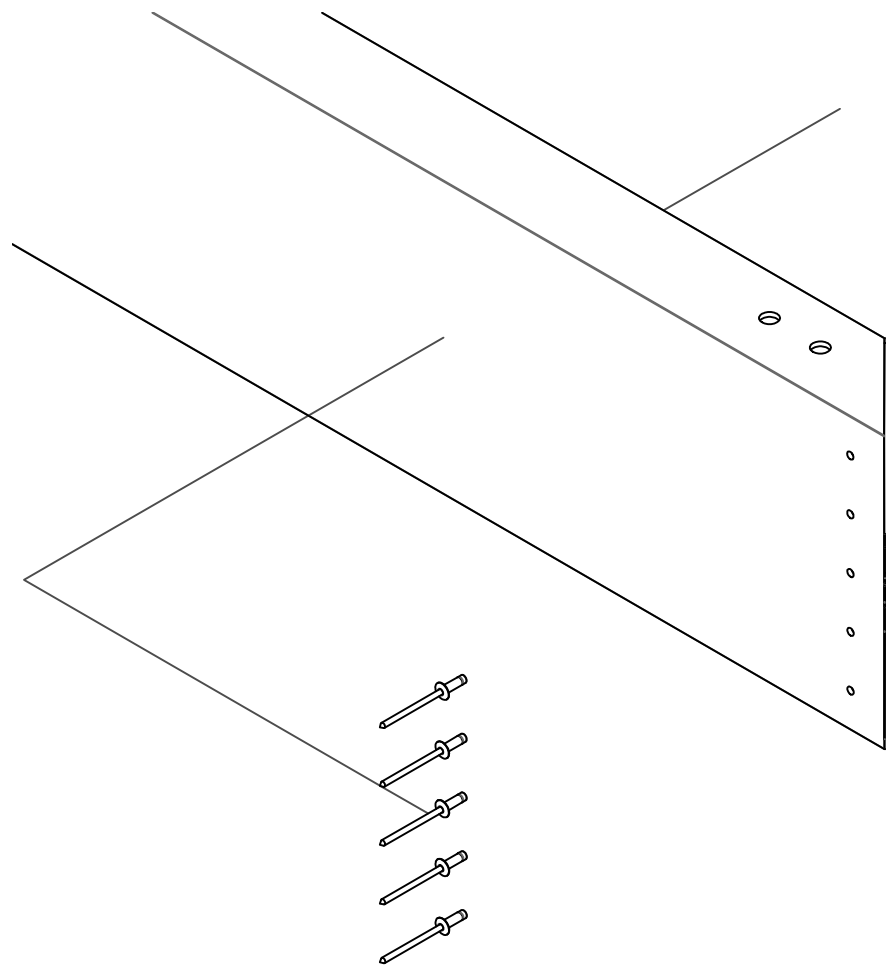


3. Assemble Back Fascia, Hanger Beams and Hanger Rods

- a) 1 1/2" x 1 1/2" inside corner braces are already assembled to fascia on 1 side.
- b) Hanger beams are preassembled with front and rear clips.
- c) Fasten rear fascia to wall with I-beam.

- d) Hanger pipe and reducers are preassembled.
- e) Attach hanger rods to upper wall connection.
- f) Attach the hanger rod to the front clip or steel clip on the I-beam.
- g) Use 5/8" bolts with 6" threaded rod, 2 flat washers, and 3 nuts with 5/8" long clevis. Pay attention to blueprints to assure correct overall length for hanger rod.
- h) If upper connections are not quite lining up, adjust your 6" threaded rod to fit better.

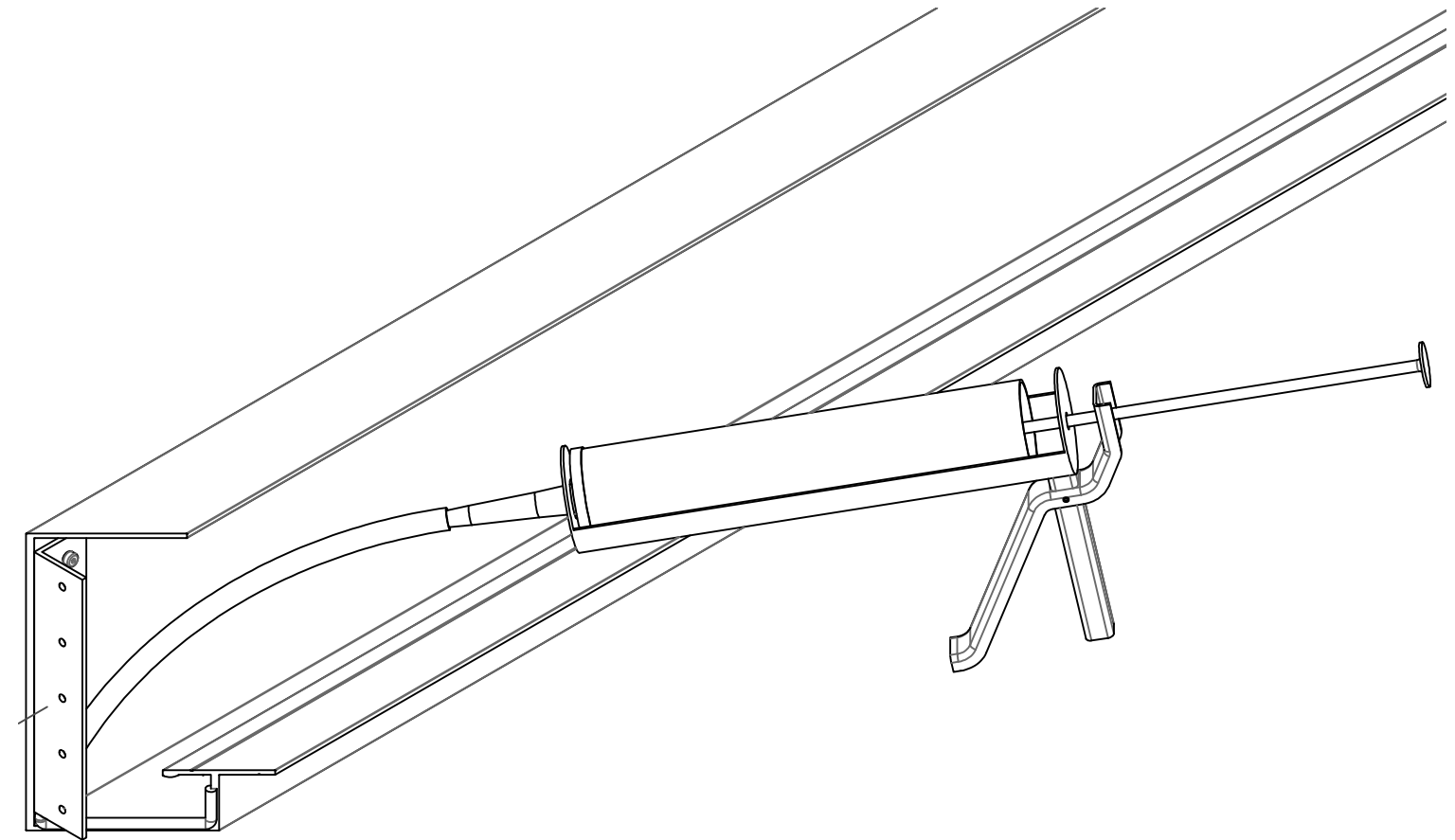
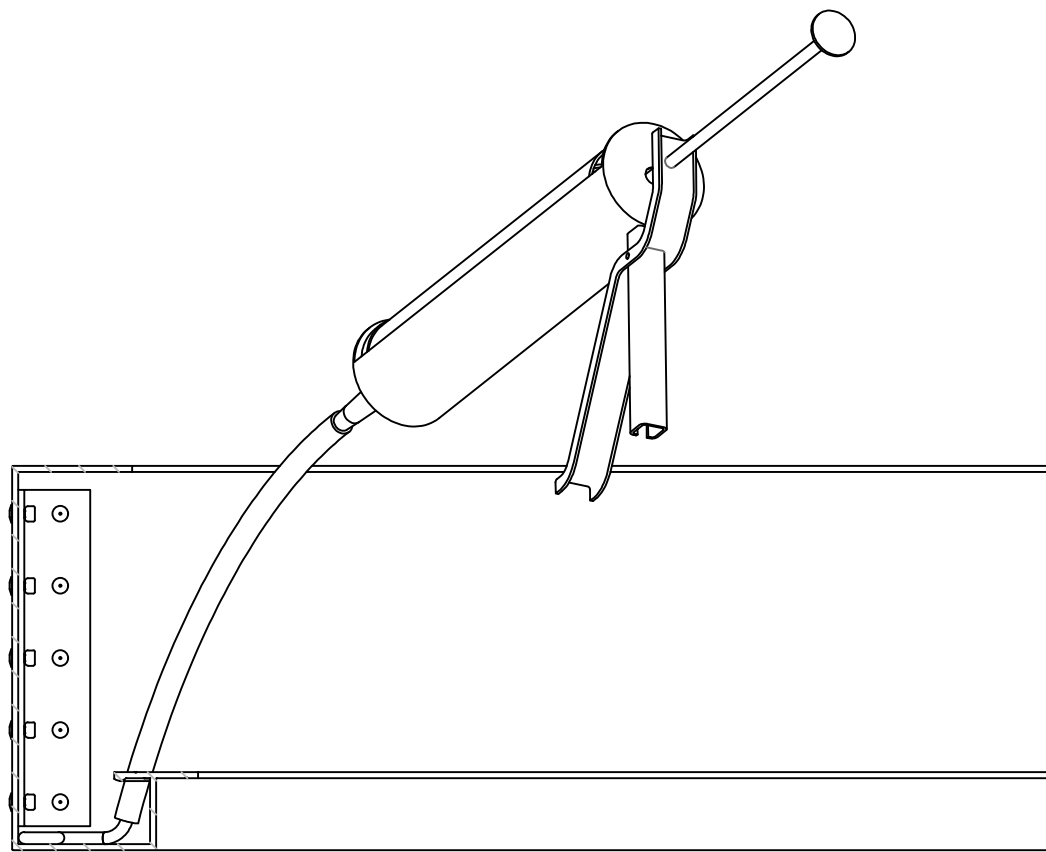
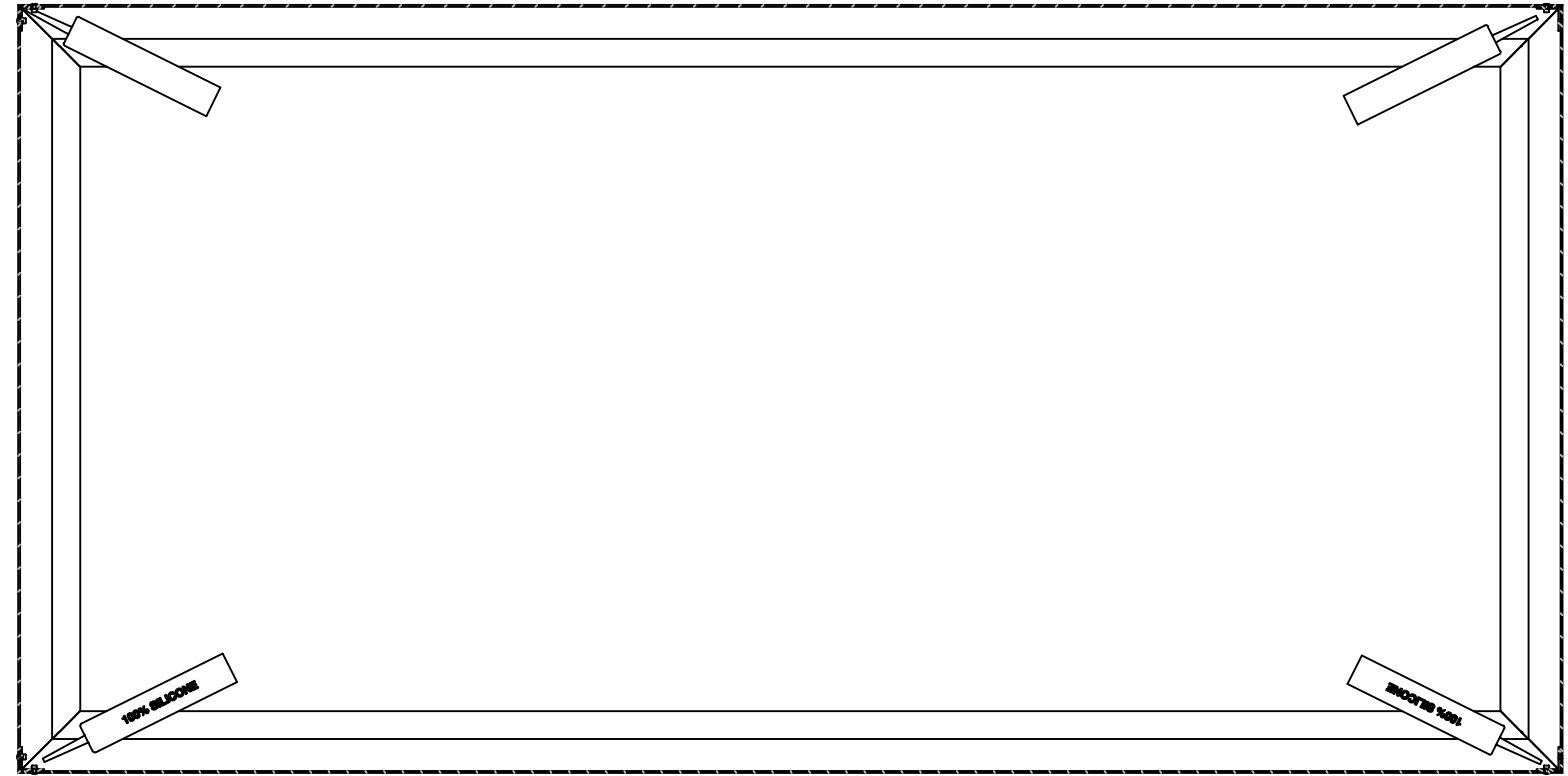




4. Assemble Front and One Side of Fascia

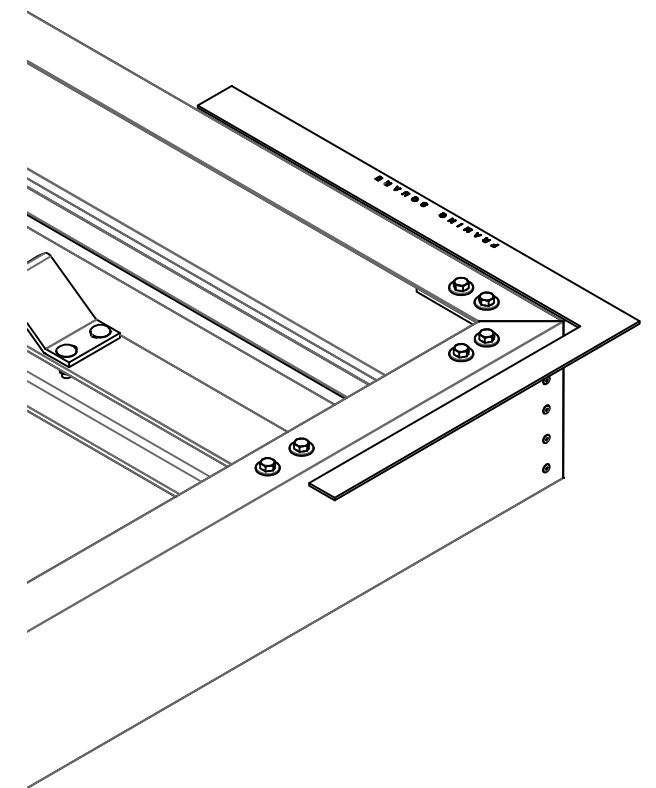
- a) 1 1/2" x 1 1/2" inside corner braces are already assembled to fascia on 1 side.
- b) Clamp together side and wall fascia pieces to make corner. Drill through Factory holes into 1 1/2" x 1 1/2" angle and use 3/16" self sealing rivets.
- c) Attach 6" x 6" corner plates underneath top lip of fascia using 3/8" bolts with 2 flat washers, lock washer, nut to complete corner.

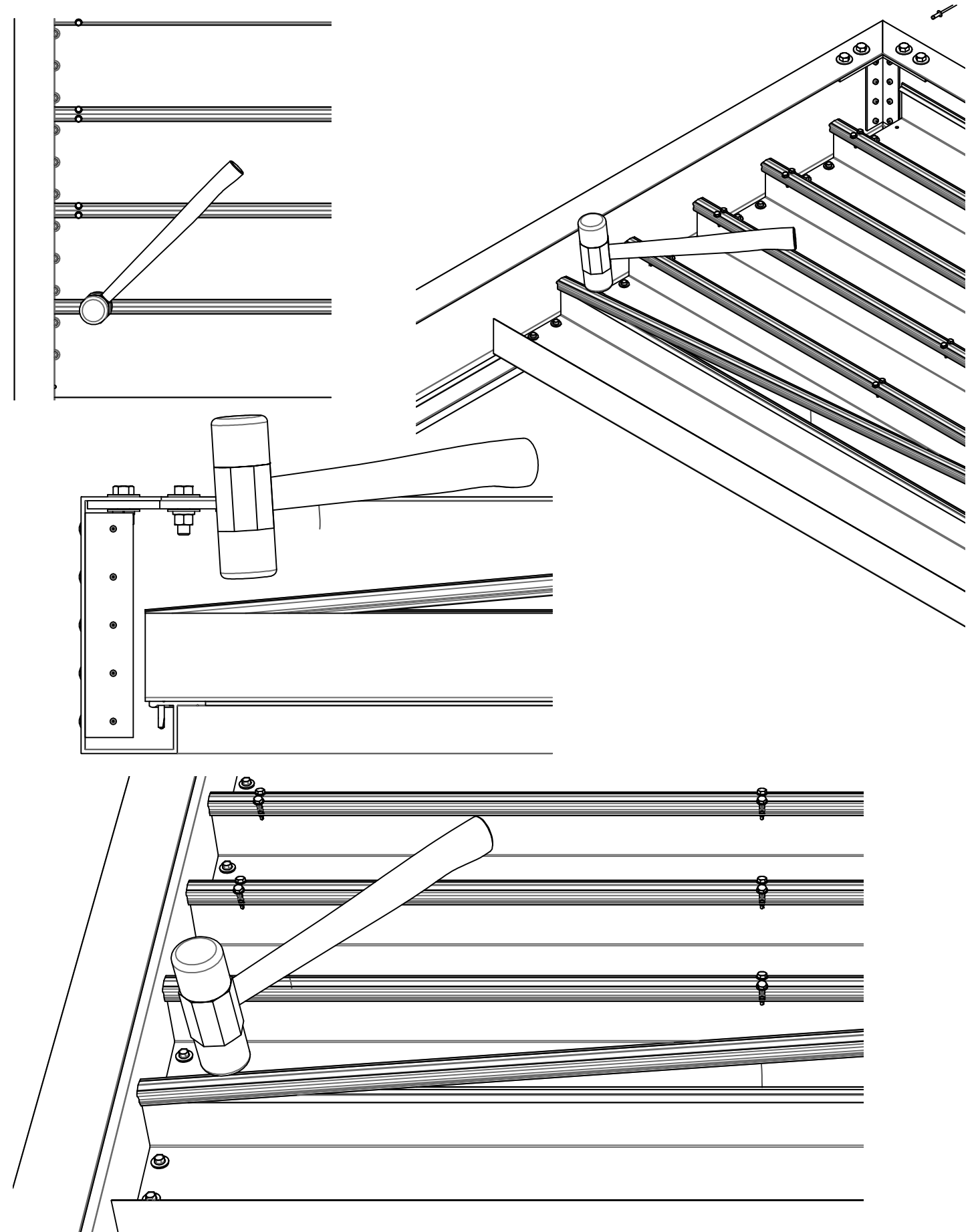
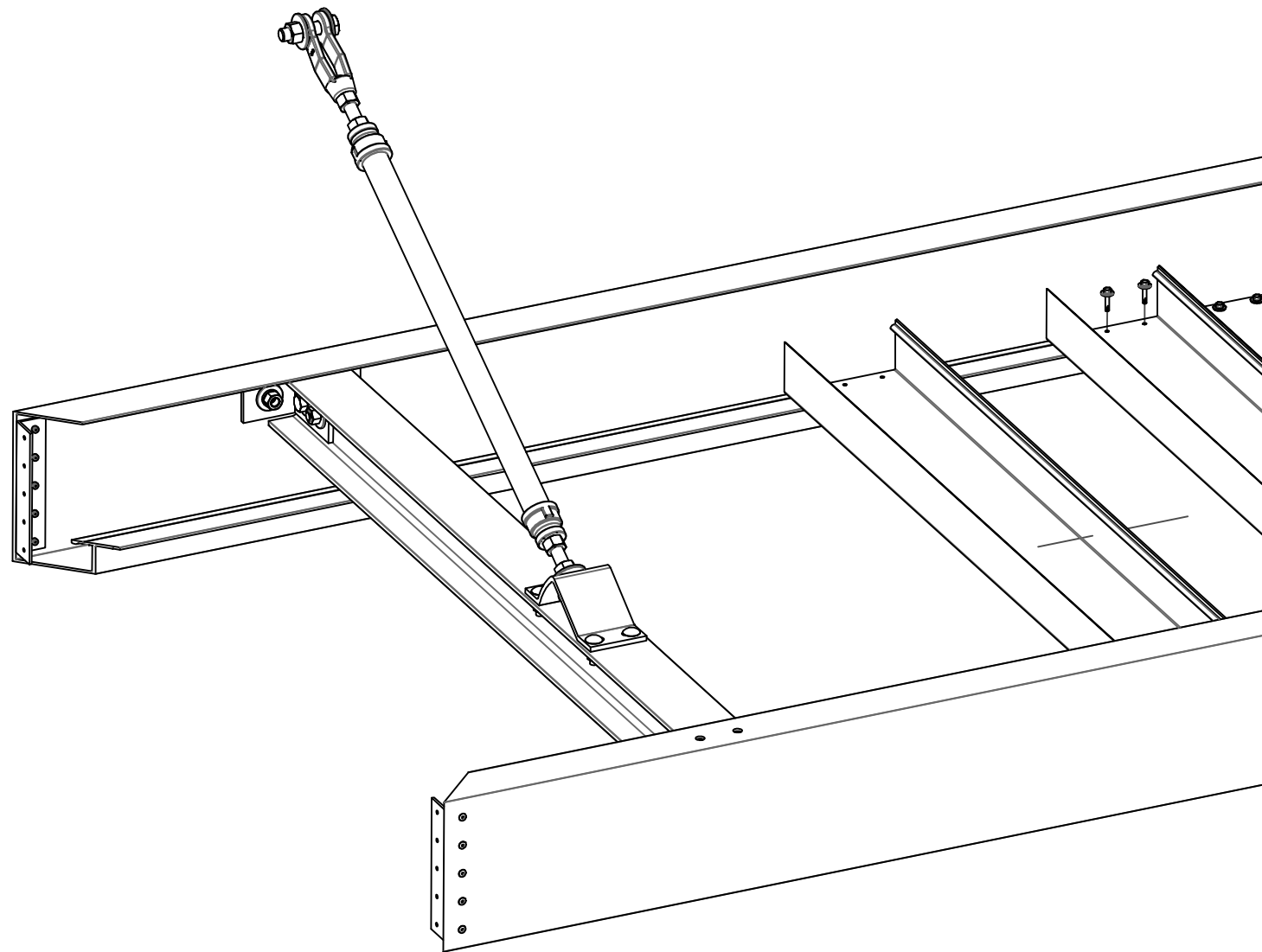
d) Apply continuous sealant on the inside of the corner from the third rivet down, across bottom of trough and back up to fascia inside lip. Use flexible hosing to direct silicone into tight corners. Also, seal in joint band at all fascia breaks.





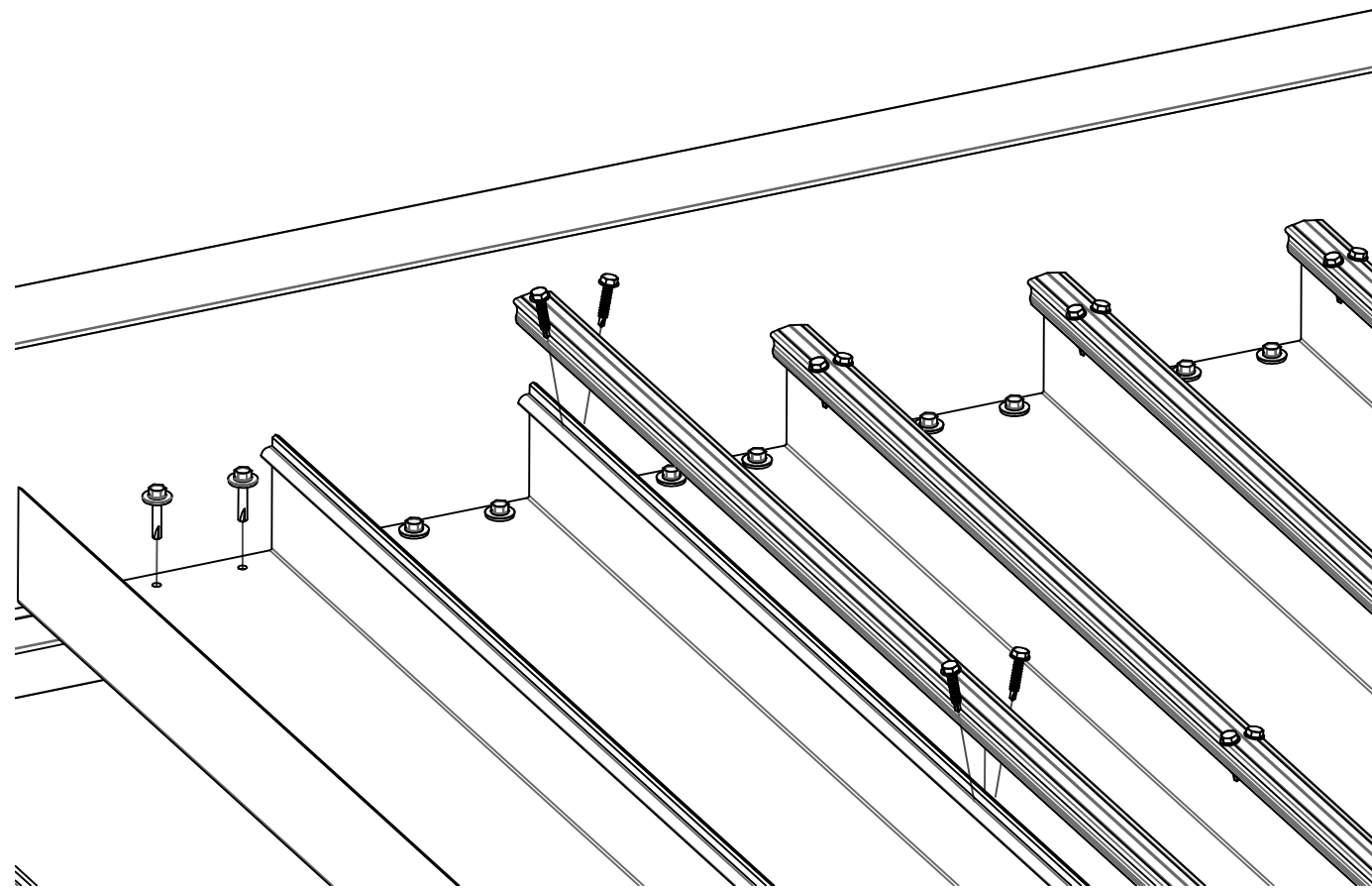
e) Attach front of fascia onto I-beam and lock into place (make sure its square).





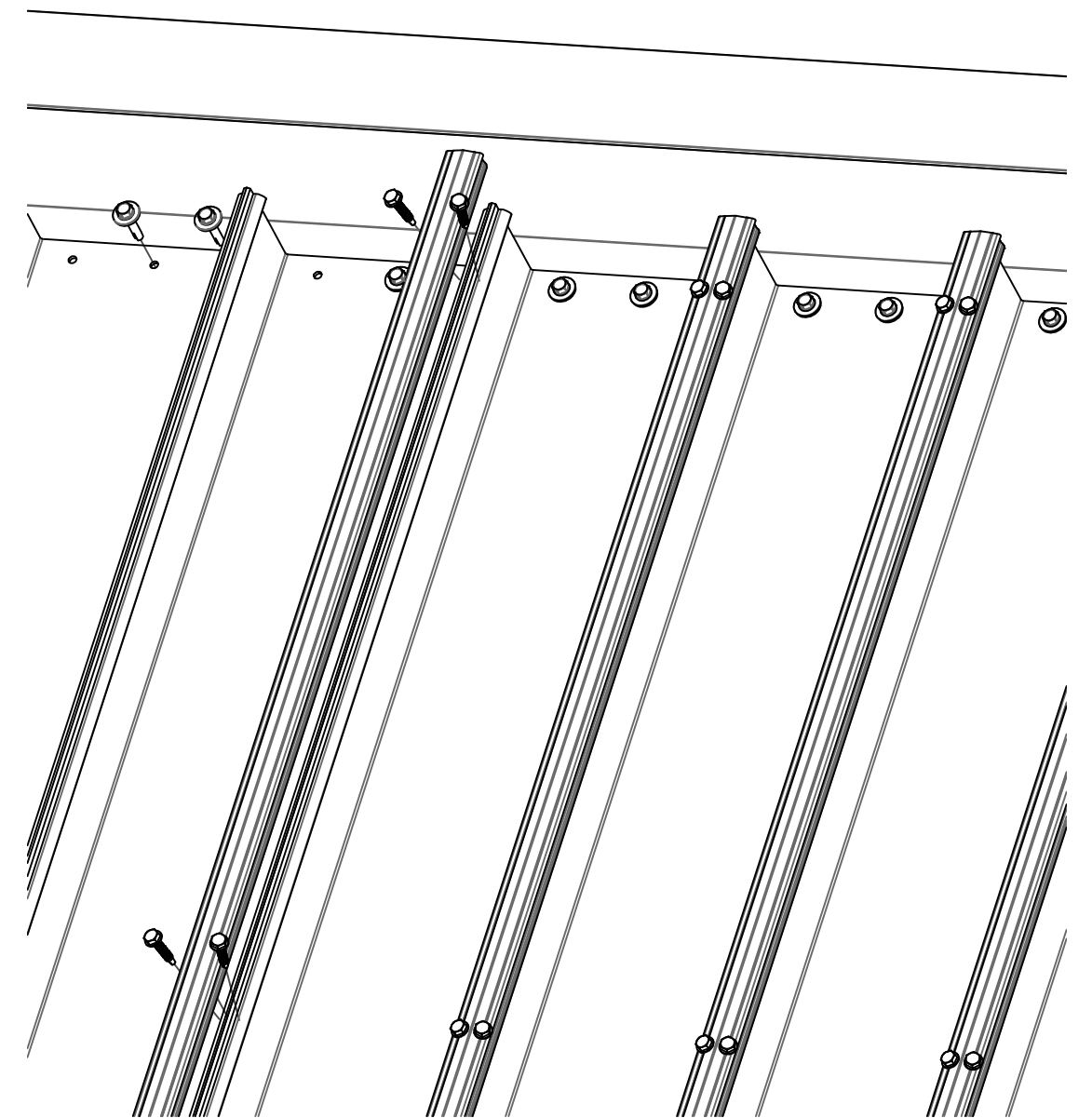
5. Fasten Decking to Fascia

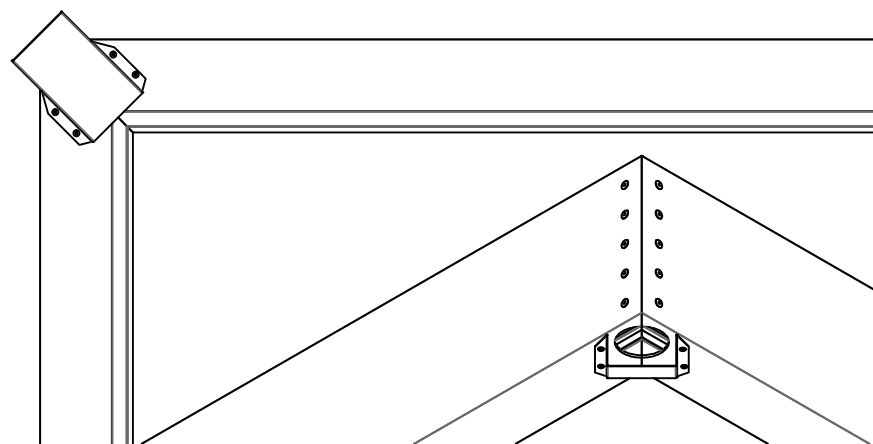
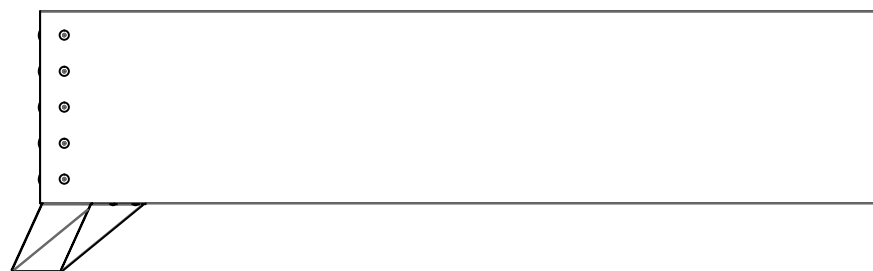
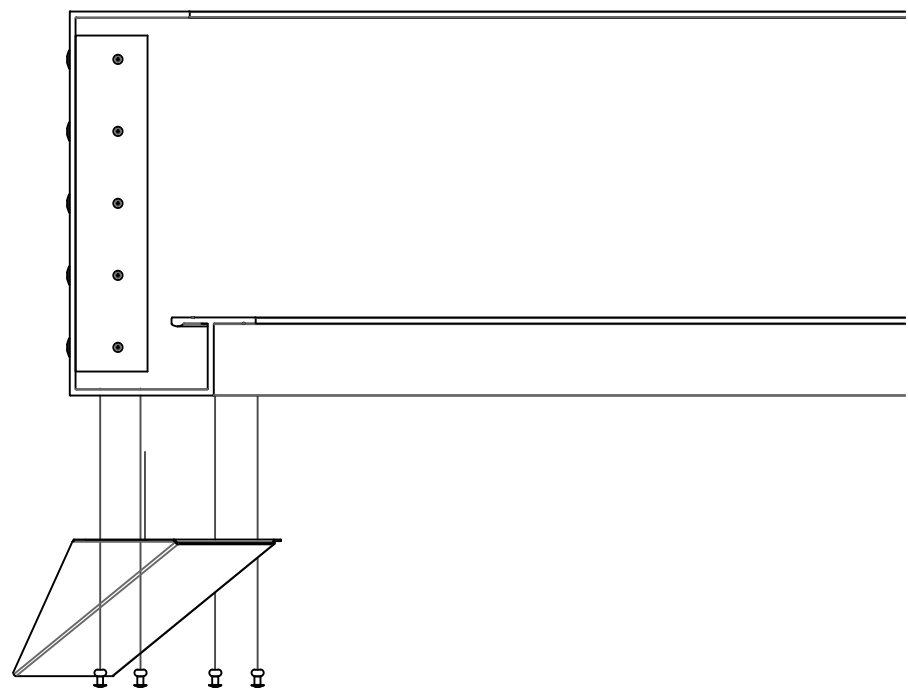
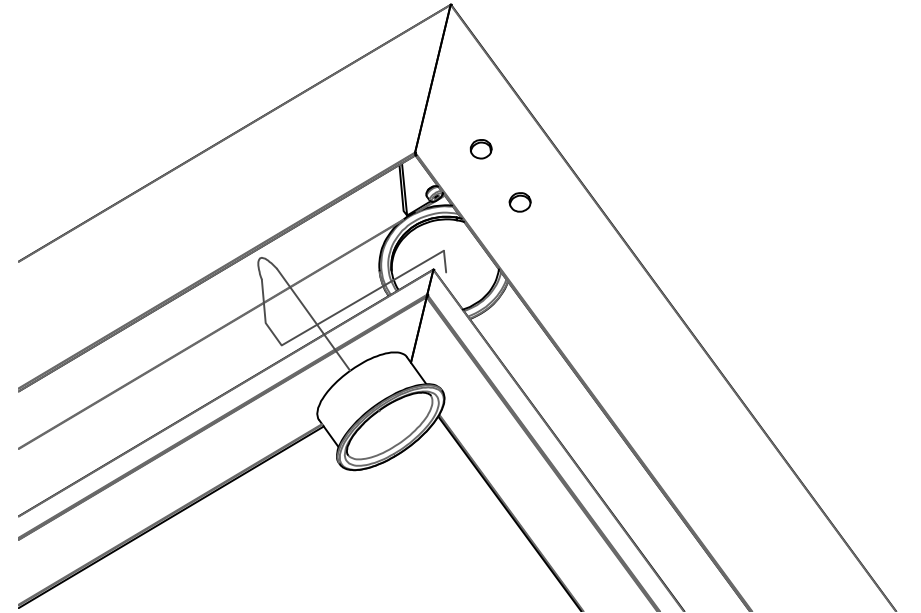
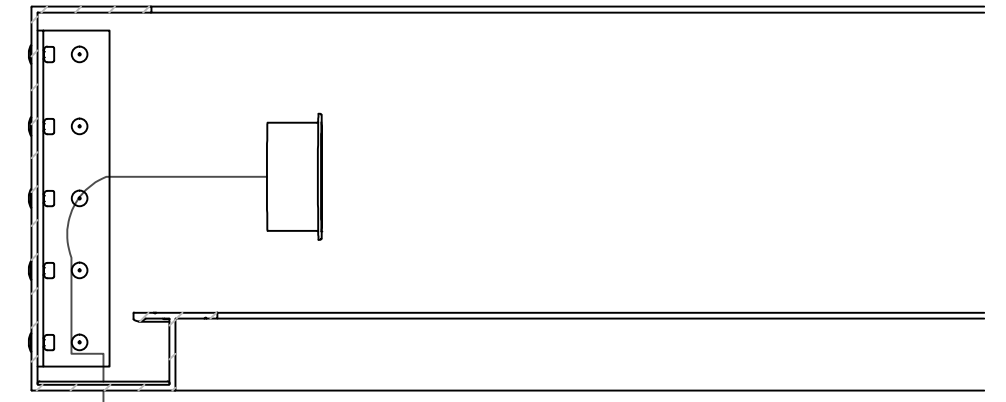
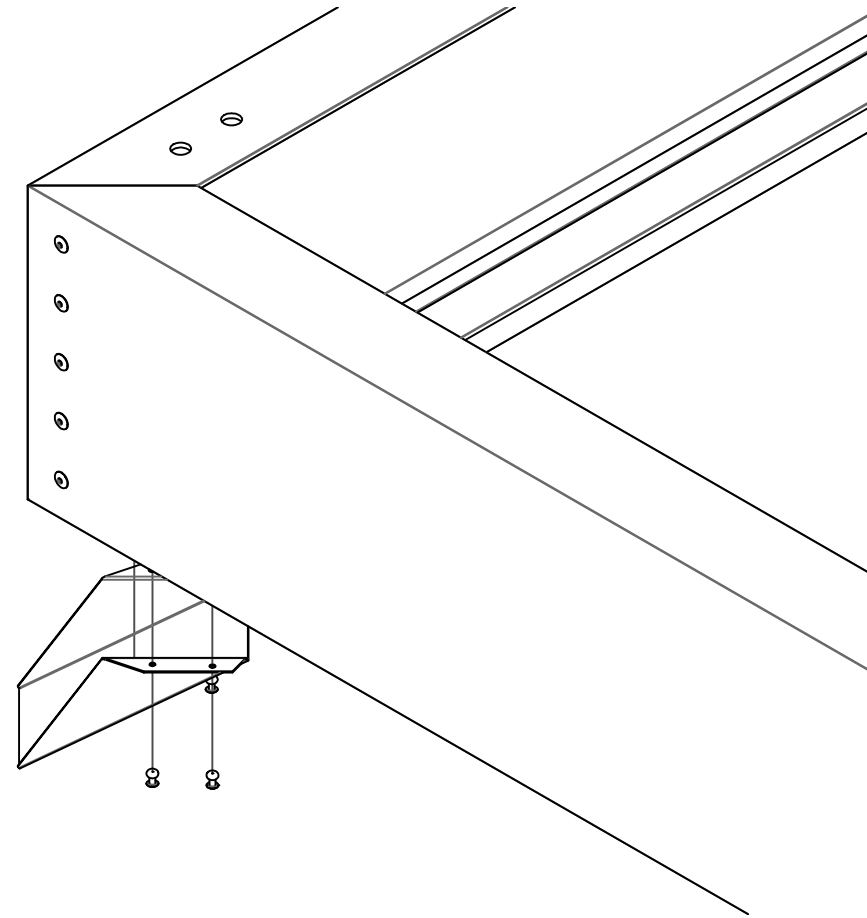
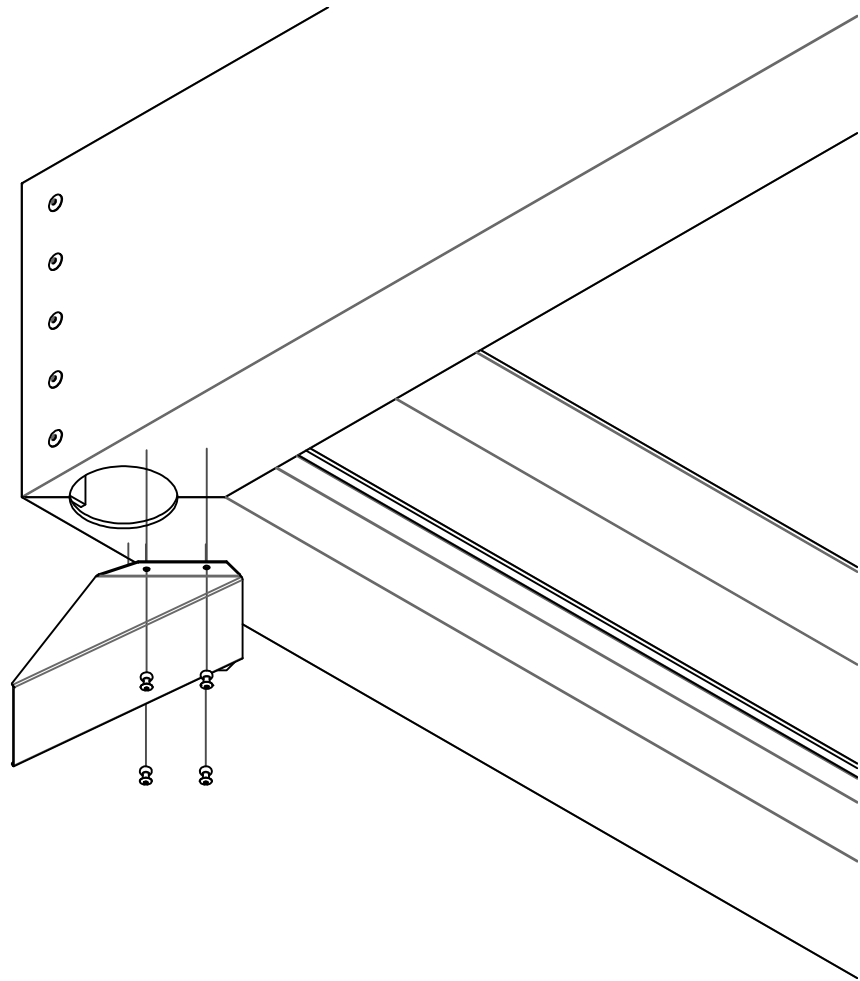
- a) Slide in all decking from the open end of fascia frame.
- b) Assemble (per #3c & d) last side fascia piece to complete fascia frame. Seal corners per #3e.
- c) Maneuver decking to match spacing on blueprints. Make sure both ends are equal distance from inside of front and rear fascia.
- d) With #12 x 1 1/4" tek screws, screw decking to fascia using pre-punched holes on lower decking.
- e) Using a rubber mallet, put snap cap on. (Hammer one end on, then work your way down, hammering every foot until you get the whole piece to snap on).



6. Apply all #10 Tek Screws

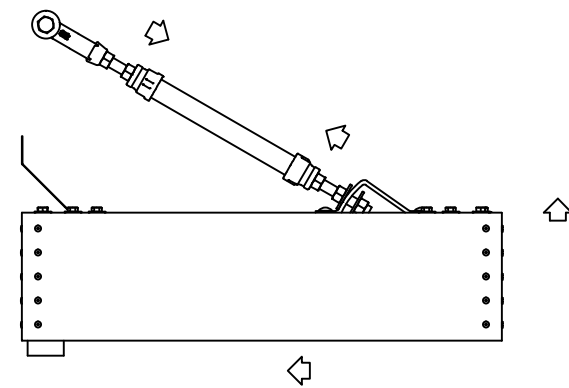
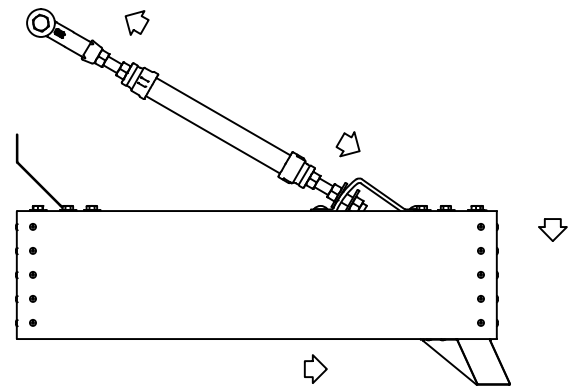
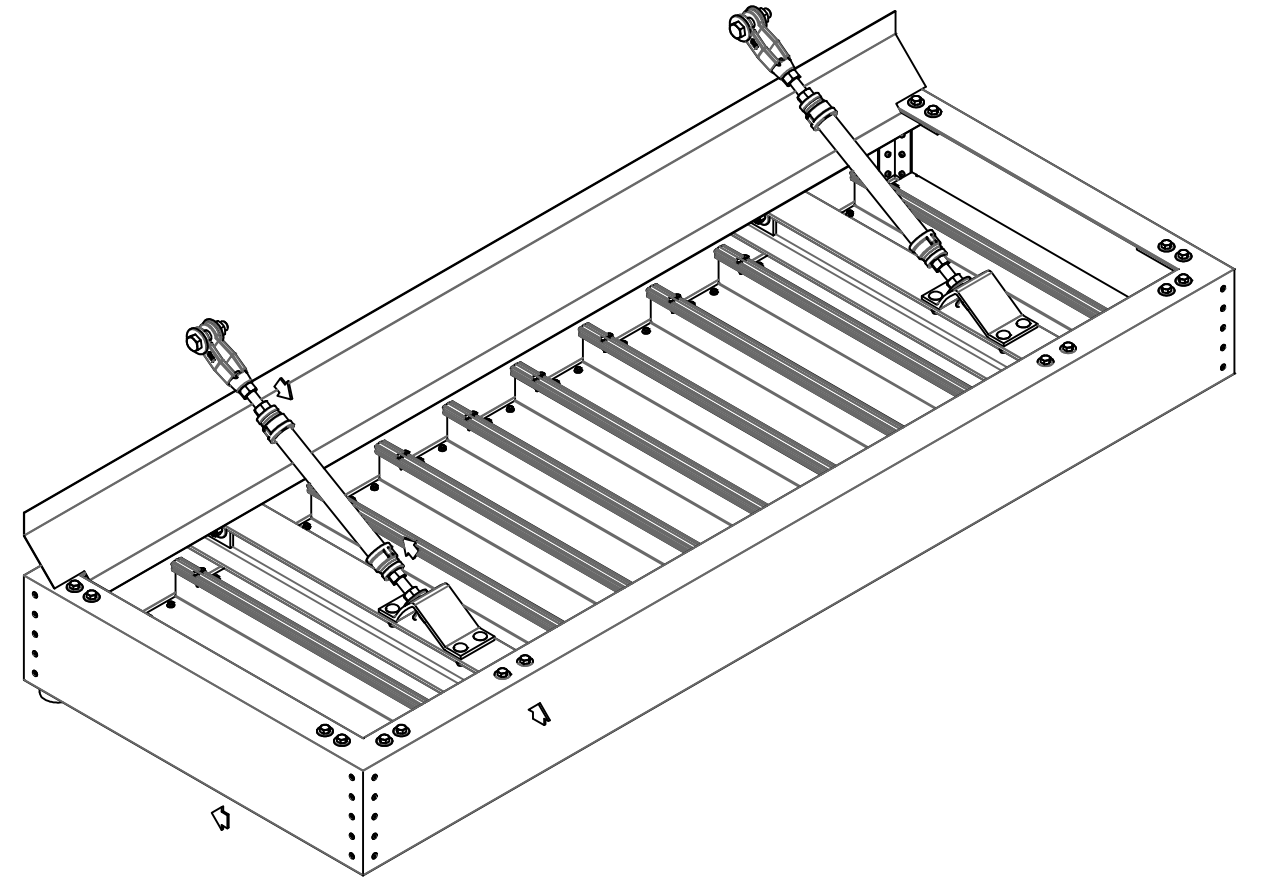
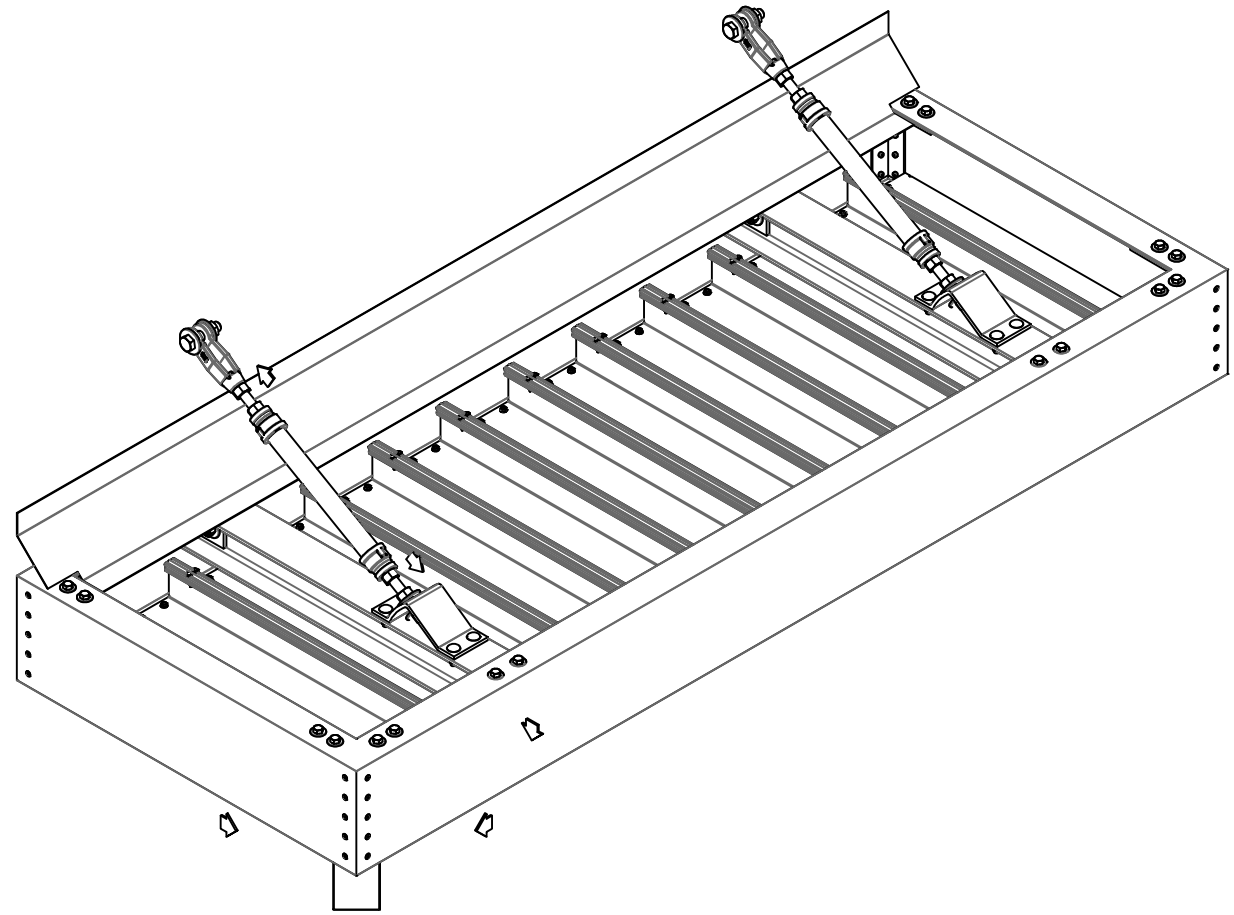
- a) Apply #10 tek screws to snap cap 24" on center on both sides of the peak. Pay attention when screwing, so screw grabs both snap cap and deck flare, or snap cap might be pushed up. If it does, back out screw (snap cap will go back down) then put screw right back in.





7. Drill Proper Drainage Holes in Fascia, Fascia Extension Assembly (If Applicable)

- a) If using scuppers, drill 2" hole and use 4 self-sealing rivets to attach.
- b) If using downspout, drill 2 5/16" hole in fascia trough for drain stub and attach downspout with downspout elbows and tie backs using 3/16" self-sealing rivets. Modifications of drain stub may apply in some instances.



8. Flash and Seal; Adjust Fascia Pitch to Drain

a) Flashing provided by Mapes.

b) Counter flashing and sealant by installer.

c) Adjust canopy whichever direction you want water to drain, using the hanger adjustment rods or shims between hanger beams and fascia