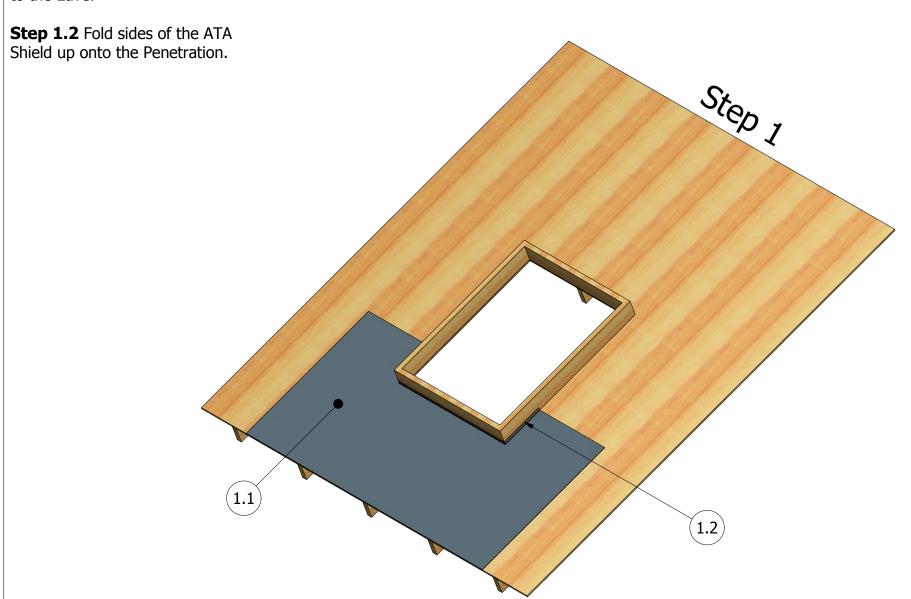
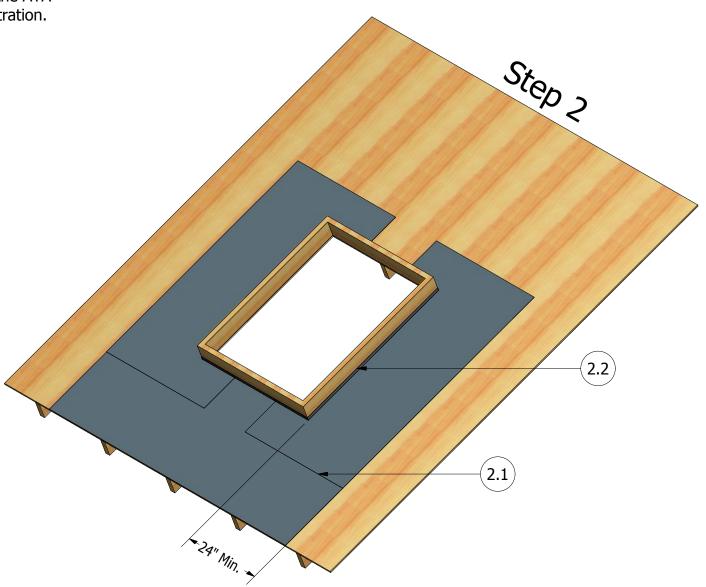
Step 1.1 Install ATA Shield at Bottom of Penetration and extend to the Eave.

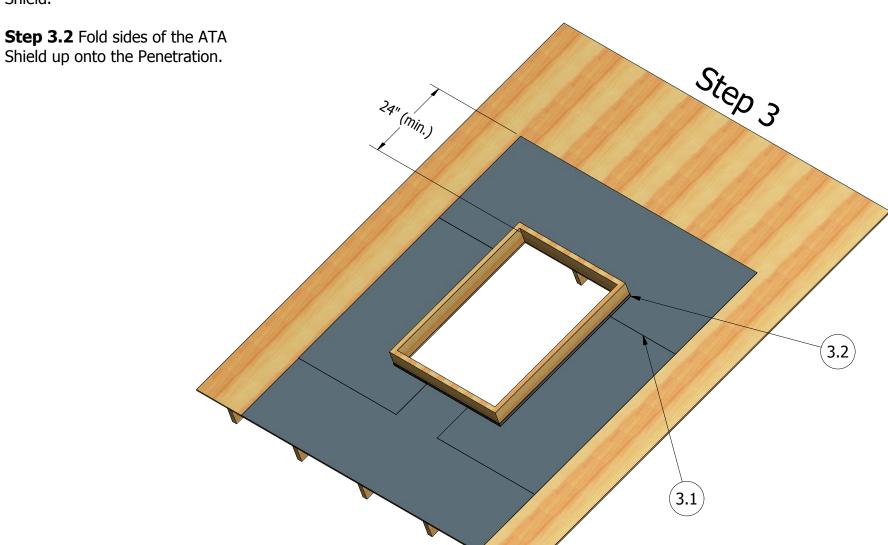


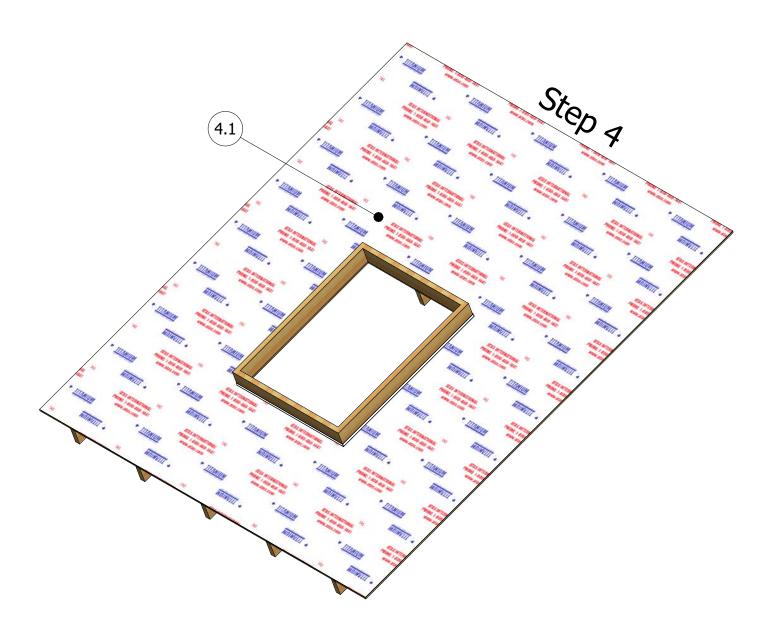
Step 2.1 Install ATA Shield at sides of Penetration, overlaping on top of the bottom ATA Shield.

Step 2.2 Fold sides of the ATA Shield up onto the Penetration.

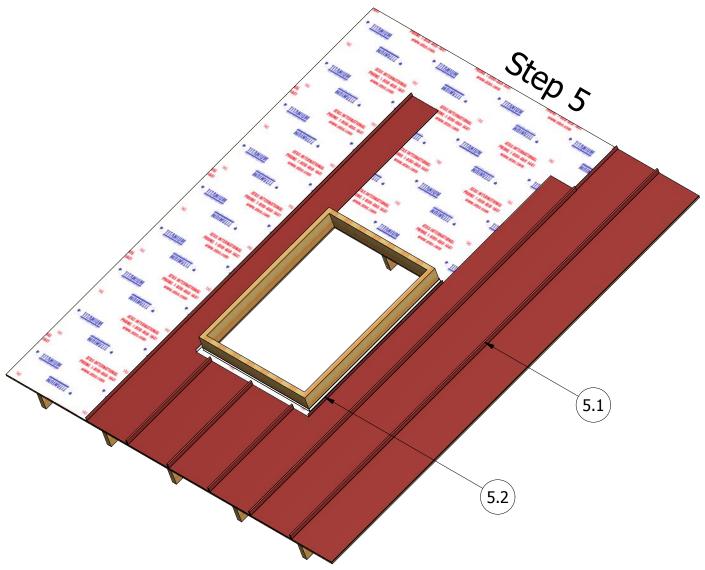


Step 3.1 Install ATA Shield at the top of Penetration, overlaping on top of the side ATA Shield.



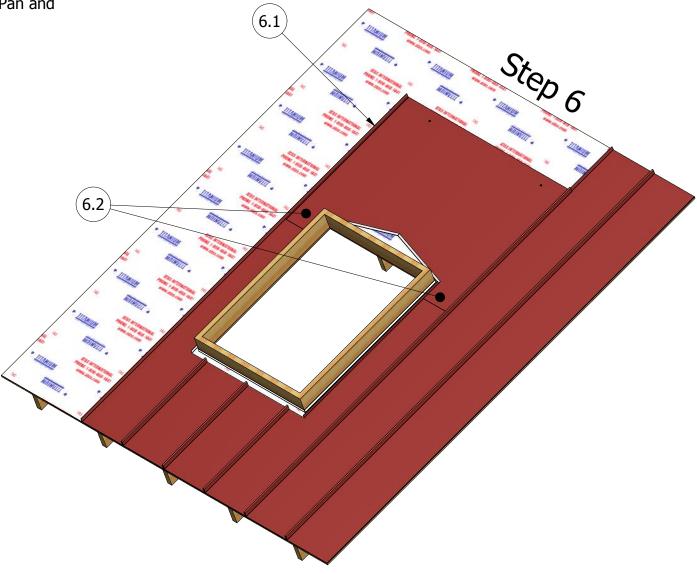


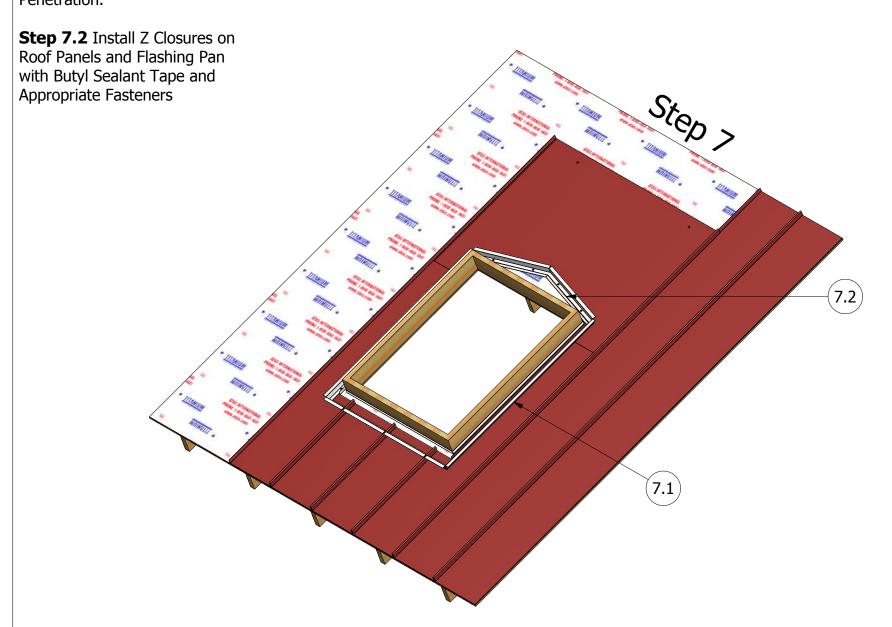
Step 5.2 Field Trim and Bend Roof Panel around Penetration to provide a Water Leg.



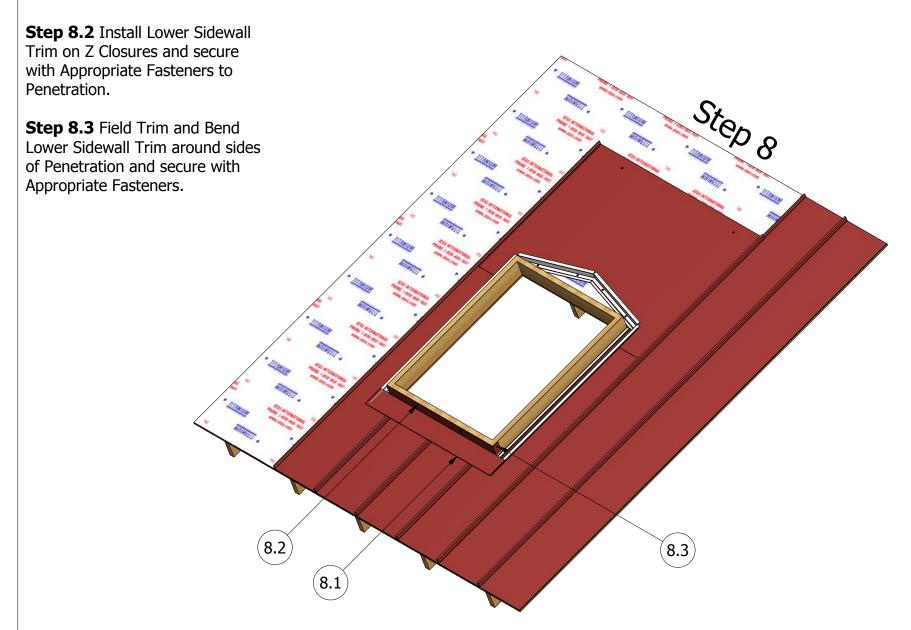
Step 6.1 Field Fabricate Flashing Pan as shown.

Step 6.2 When installing Flashing Pan, apply two beads of Sealant between Pan and Roof Panels.





Step 8.1 Field Fabricate Lower Sidewall Trim.

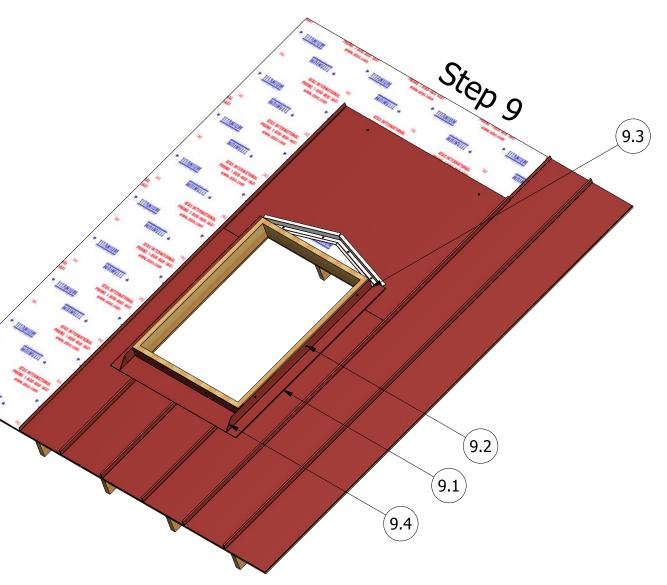


Step 9.1 Field Fabricate Side Sidewall Trim.

Step 9.2 Install Side Sidewall Trim on Z Closures and secure with Appropriate Fasteners to Penetration.

Step 9.3 Field Trim and Bend Side Sidewall Trim around Top of Penetration and secure with Appropriate Fasteners.

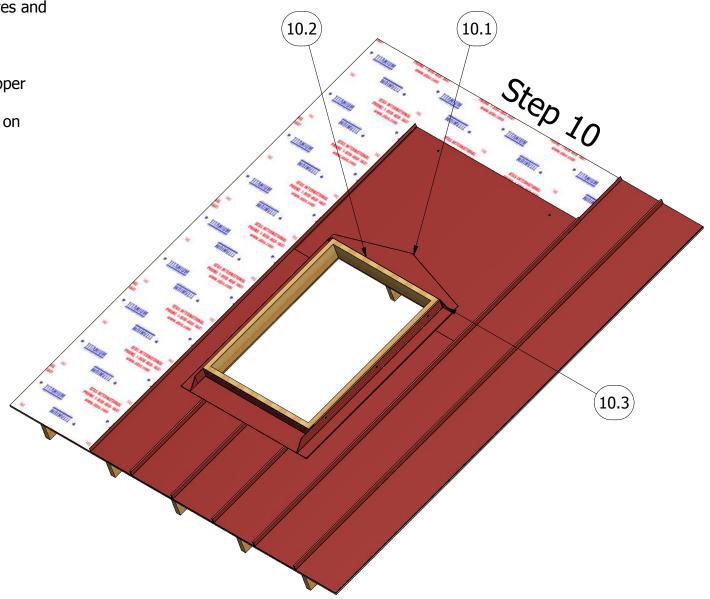
Step 9.4 Field Bend Side Sidewall Trim at bottom of Penetration to have color on both sides of trim.



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Step 10.2 Install Upper Flashing Trim on Z Closures and secure with Appropriate Fasteners to Penetration.

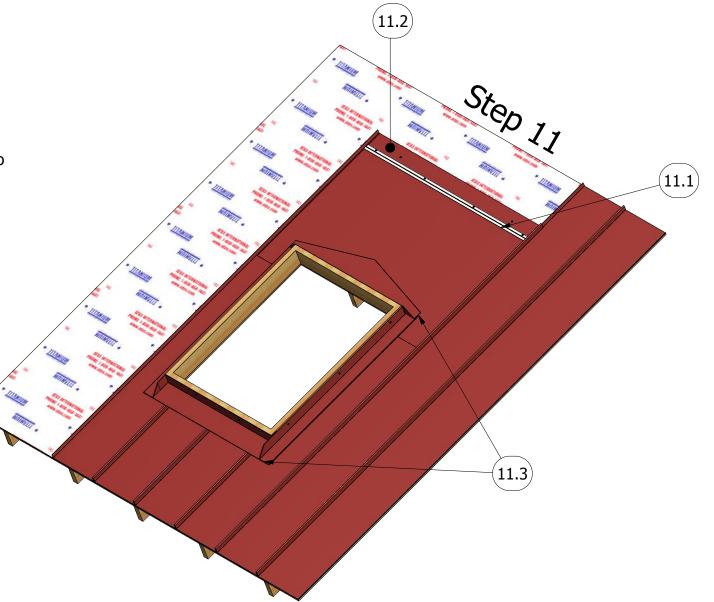
Step 10.3 Field Bend Upper Flashing Trim at Sides of Penetration to have color on both sides of trim.



Step 11.1 Install Joggle Cleat set in Butyl Sealant Tape and secured with Appropriate Fasteners.

Step 11.2 Joggle Cleat must have 4" minimum lap with Flashing Pan.

Step 11.3 Apply a continuous bead of Sealant to all intersection of Flashing Trims to completely seal the unit.



Step 12.1 Install Painted Pop Rivets securing Lower Sidewall, Side Sidewall and Upper Flashing Trims to the Z Closures. 8" O.C. Max.

Step 12.2 Field Trim and Bend Roof Panels onto Joggle Cleat.

Step 12.3 Install Panel End Caps and Pop Rivet into Place.

