



Central Texas Metal Roofing Supply Co., Inc.

**ShurLoc 175  
OVER OPEN PURLIN  
STANDARD DETAILS**

**Austin - Headquarters/Sales Office**  
830 Sagebrush Drive Austin, TX 78758  
(512) 452-1515 (800) 428-7412  
Fax (512) 833-7499

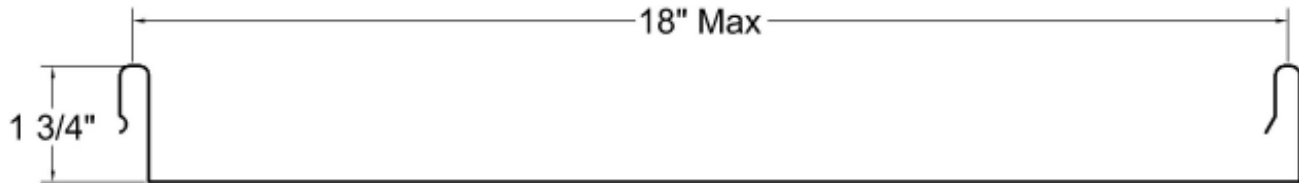
[www.ctmrs.com](http://www.ctmrs.com)  
email: [info@ctmrs.com](mailto:info@ctmrs.com)

**Seguin - Plant/Sales Office**  
720 West IH 10 Seguin, TX 78155  
(830) 379-3600 (877) 622-8677  
Fax (830) 379-8753

# SHURLOC 175

# INSTALLATION

## ARCHITECT / ENGINEERING DATA



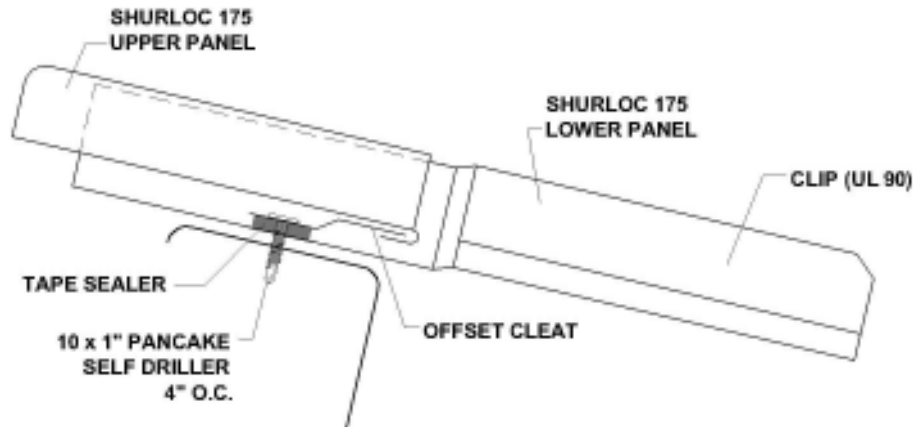
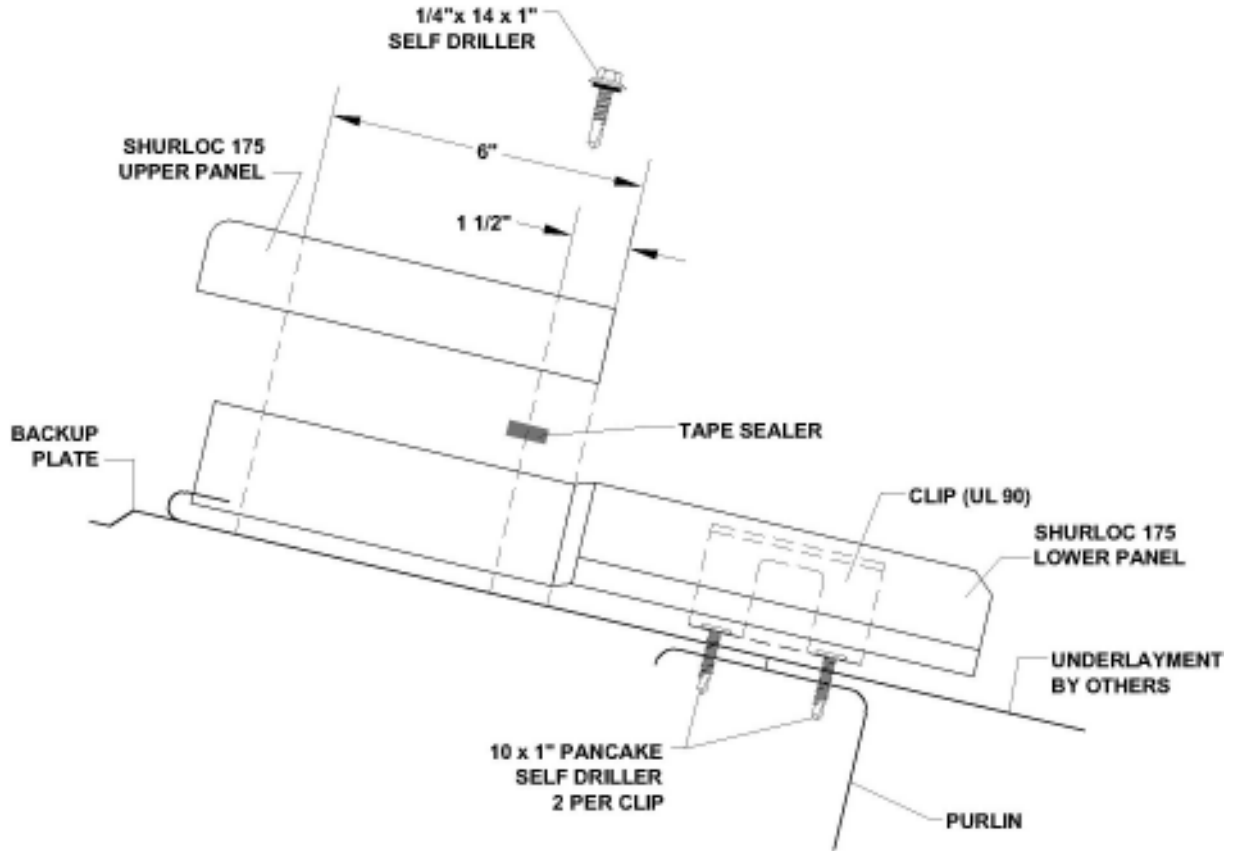
## GENERAL DESCRIPTION

- Rib height : 1 3/4"
- Coverage widths: Inquire
- Integral batten.
- Standard striations (optional without).
- Minimum slope: 3:12
- Panel attachment: Clip (concealed fastener).
- Panel Substrate: Galvalume or Galvanized.
- Gauges: 26 or 24
- Coatings: Acrylic Coated Galvalume  
Paint Grip  
Silicone Modified Polyester Paint System  
Kynar 500 Paint System  
Other substrates and finishes available, please inquire.

- Use a properly aligned and uniform substructure to avoid panel distortion. Typical substructures include plywood and OSB. All substructure must be properly engineered to meet specified design loads. For illustration purposes, details are shown over plywood decking.
- Any mechanical attachment device that does not lay flat on the deck will telegraph through the panels.
- Panels can be used on roofs with transitions or slope changes.
- All panels are subject to surface distortion due to improperly applied fasteners. Overdriven fasteners will cause stress and induce oil canning across the face of the panel at or near the point of attachment. Standard CTMRS fasteners are recommended for attachment to metal and wood for all architectural panels. Use maximum caution when fastening to a wood structure.
- All panels require sealant at eave or valley conditions.
- Narrower widths, heavier gauges, striations, and embossing minimize the chance of oil canning. Fastener spacing affects the final appearance of the roof. Oil canning is not a reason for field rejection.

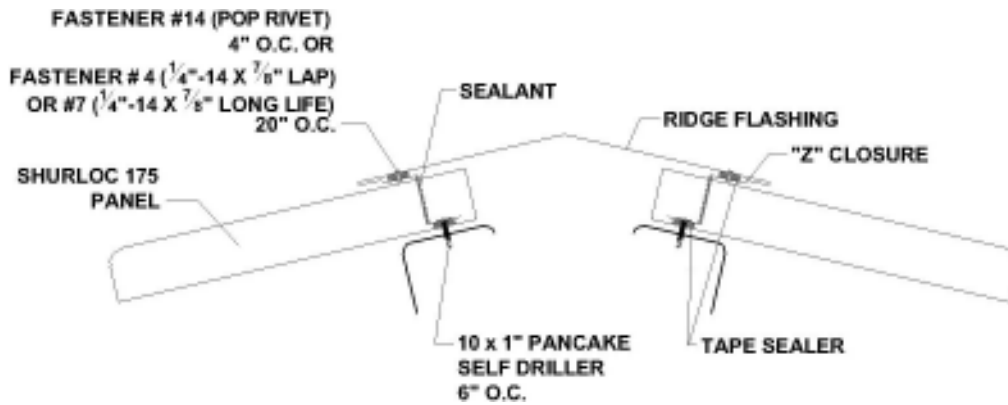
# SHURLOC 175 INSTALLATION

## ENDLAP TYPICAL DETAILS

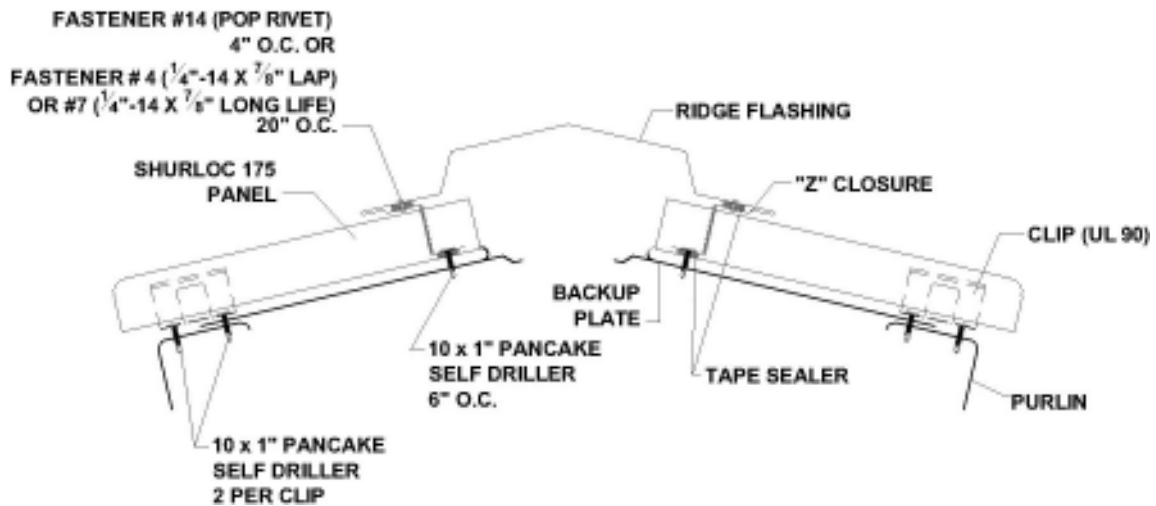


# SHURLOC 175 INSTALLATION

## RIDGE/HIP TYPICAL DETAILS

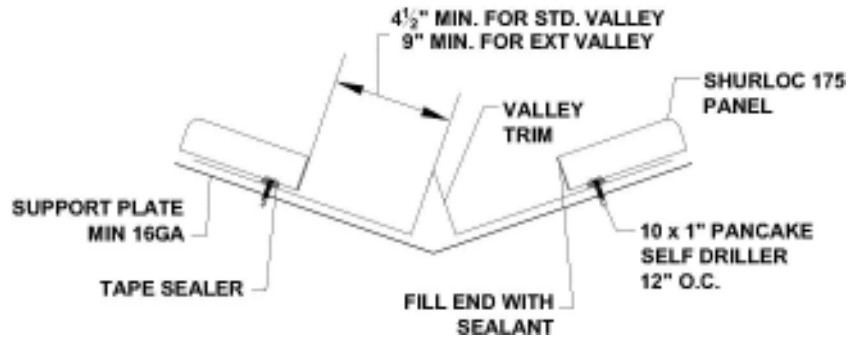


## FLOATING RIDGE

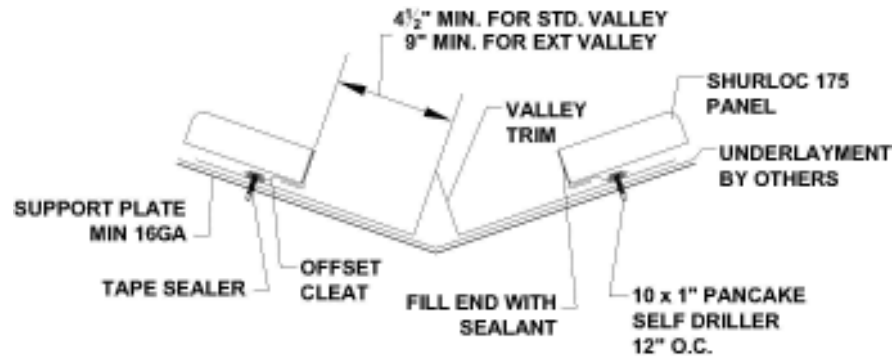


# SHURLOC 175 INSTALLATION

## VALLEY TYPICAL DETAILS



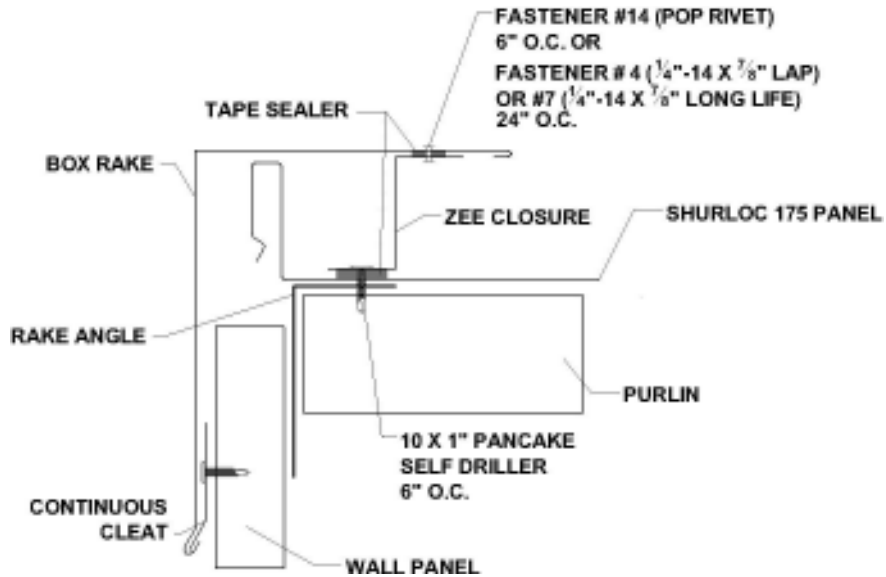
## FLOATING VALLEY



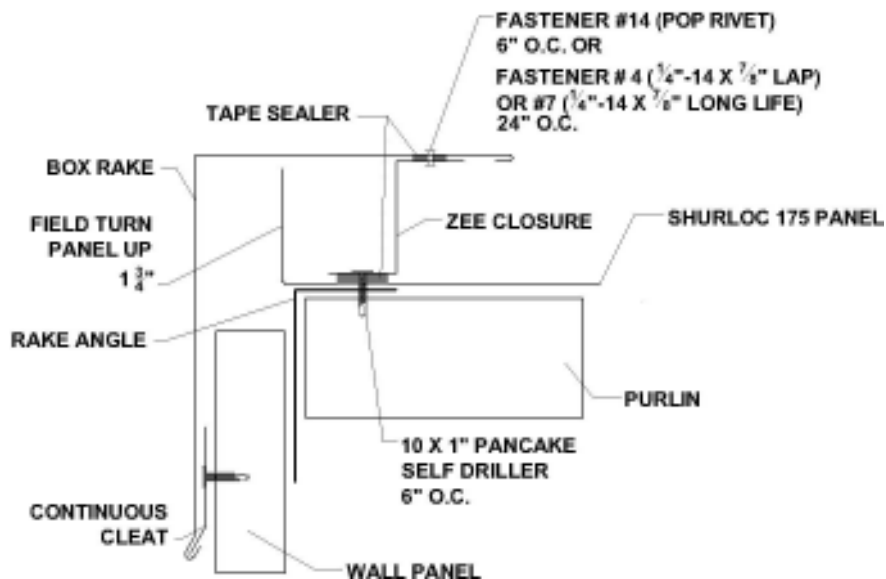
# SHURLOC 175 INSTALLATION

## FIXED RAKE TYPICAL DETAILS

### FINISHING ON MODULE



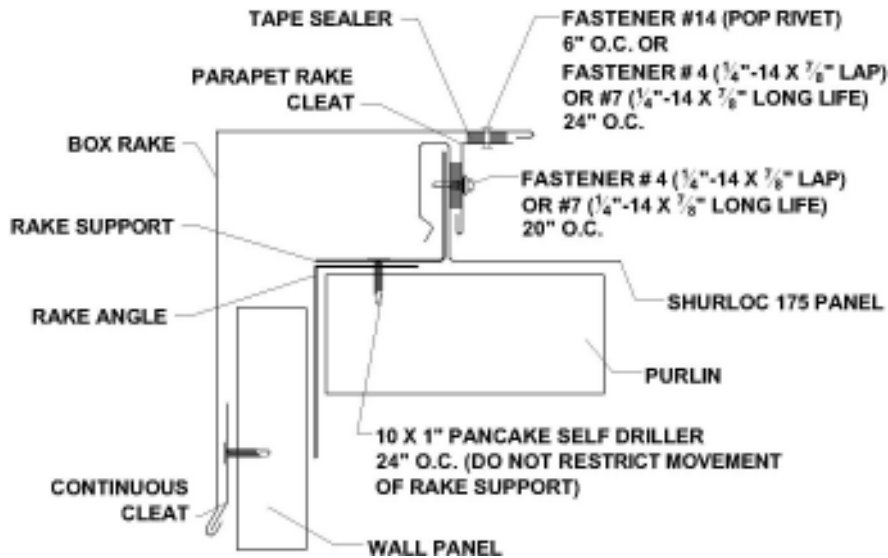
### FINISHING OFF MODULE



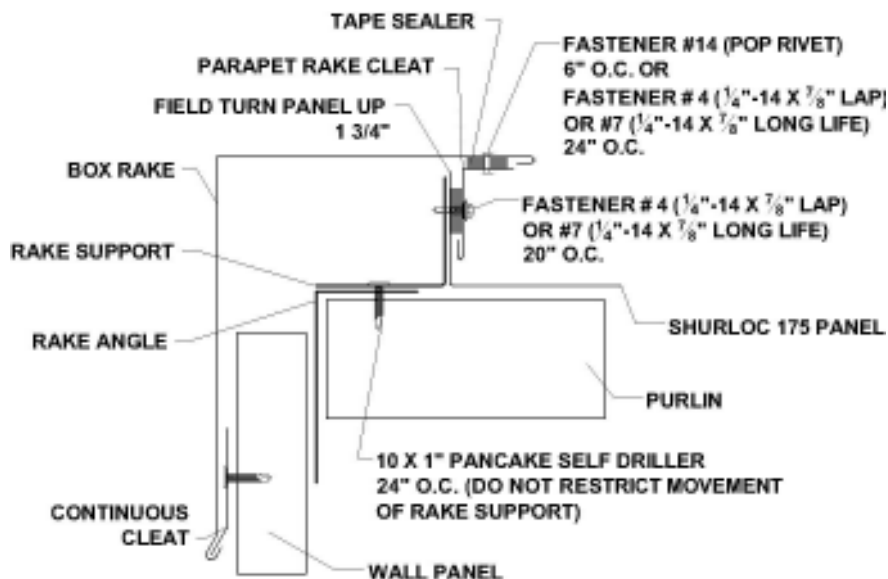
# SHURLOC 175 INSTALLATION

## FLOATING RAKE TYPICAL DETAILS

### FINISHING ON MODULE

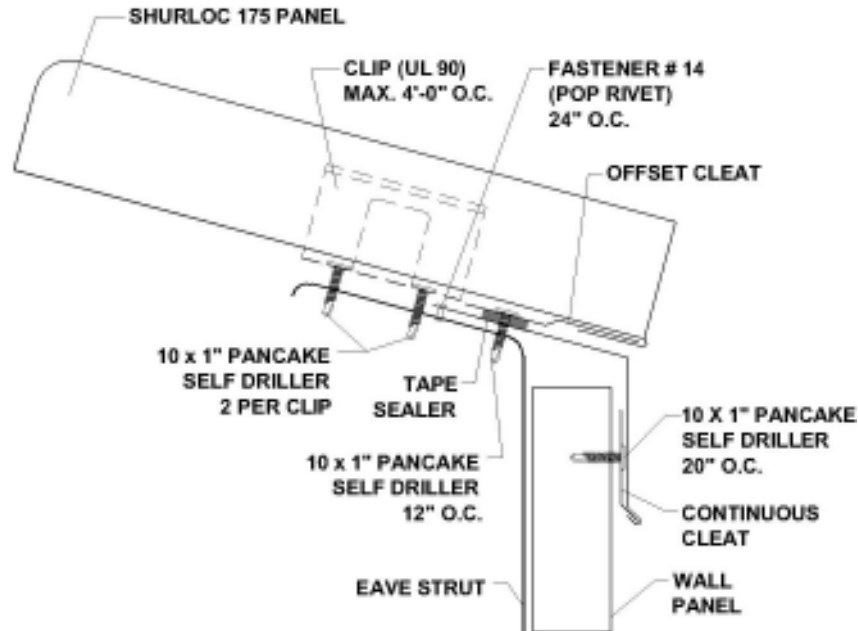


### FINISHING OFF MODULE

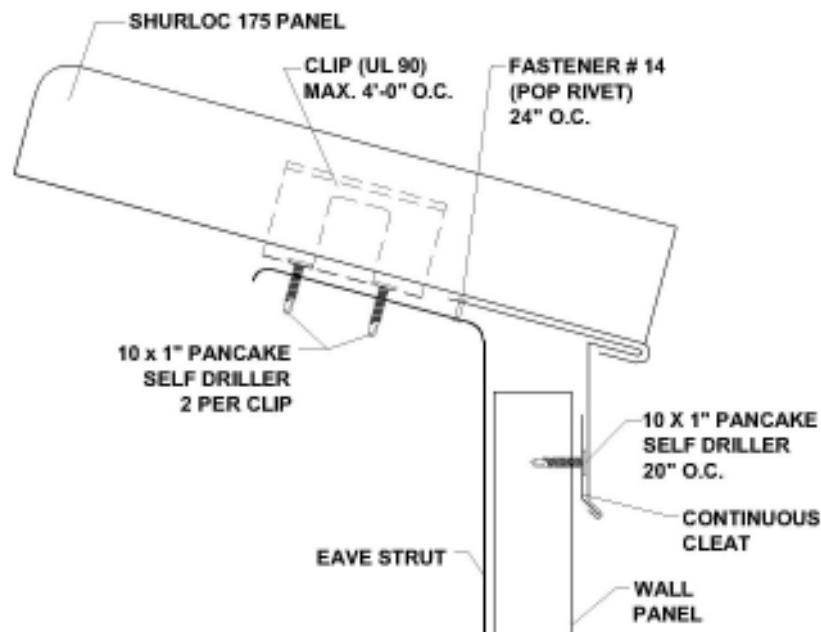


# SHURLOC 175 INSTALLATION

## EAVE TYPICAL DETAILS



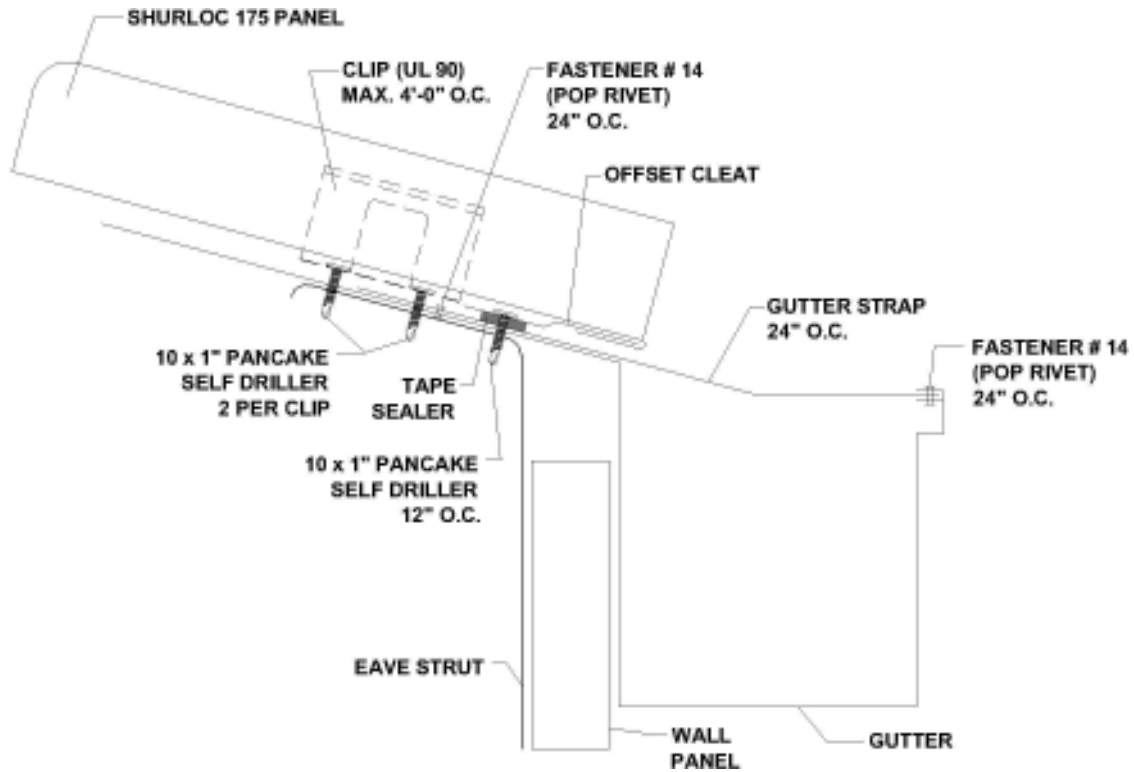
## ALTERNATE EAVE





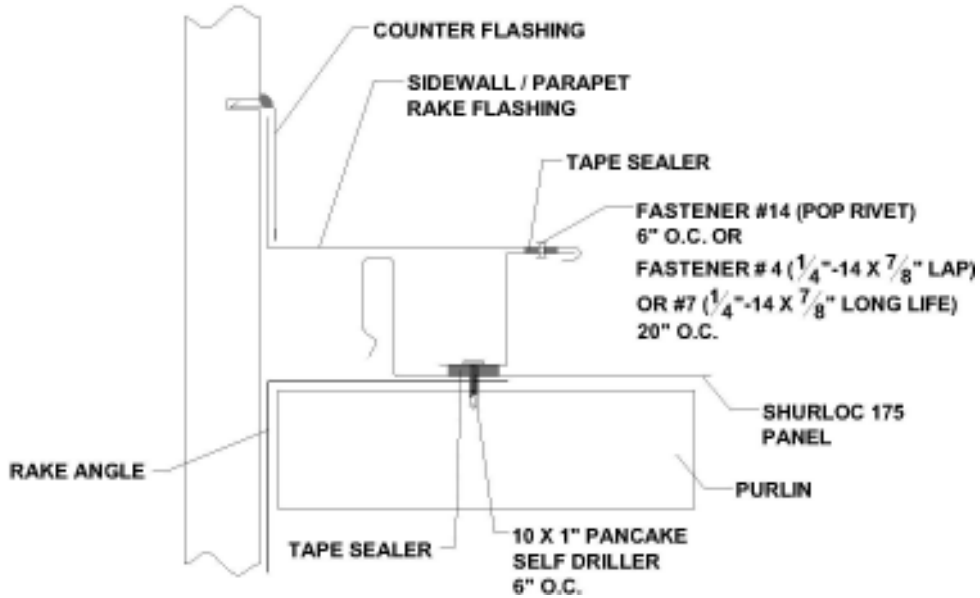
# SHURLOC 175 INSTALLATION

## GUTTER TYPICAL DETAILS

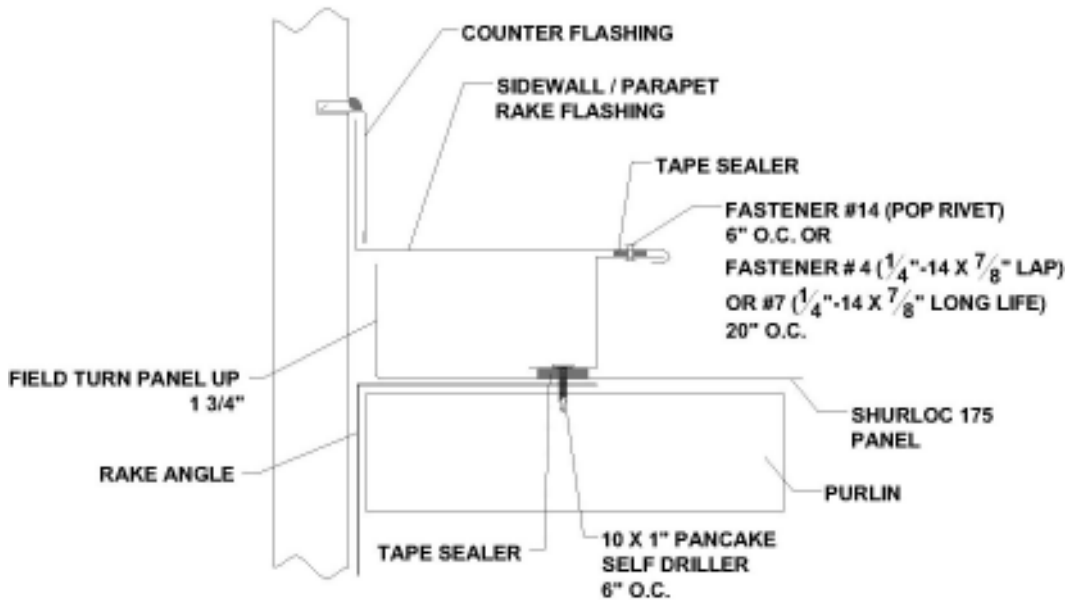


# SHURLOC 175 INSTALLATION

## FIXED SIDEWALL TYPICAL DETAILS FINISHING ON MODULE



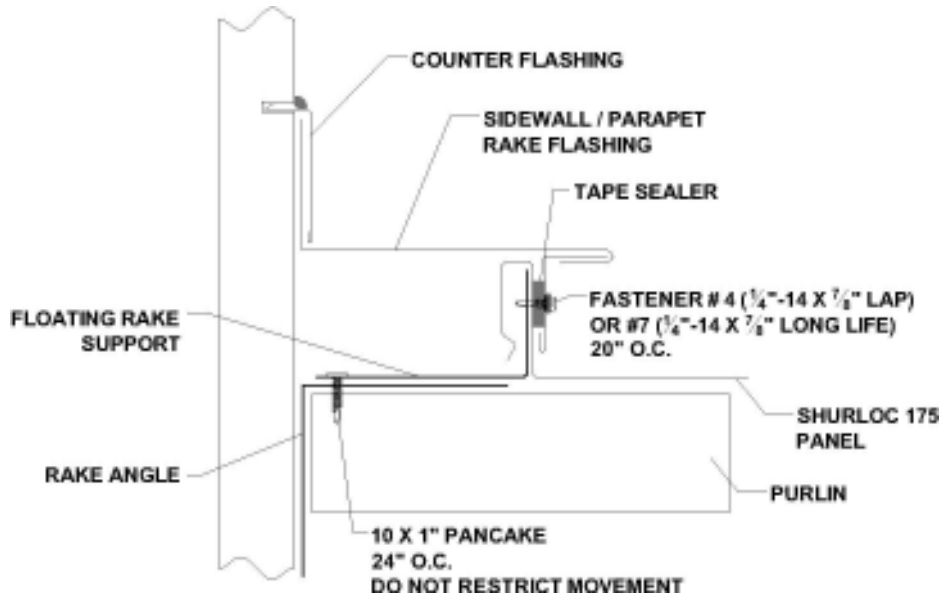
## FINISHING OFF MODULE



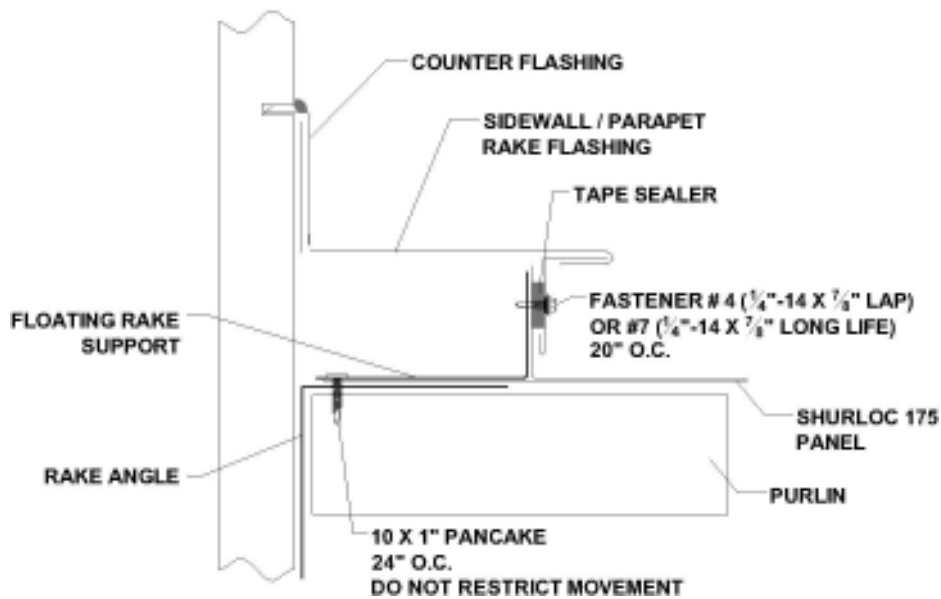
# SHURLOC 175 INSTALLATION

## FLOATING SIDEWALL TYPICAL DETAILS

### FINISHING ON MODULE

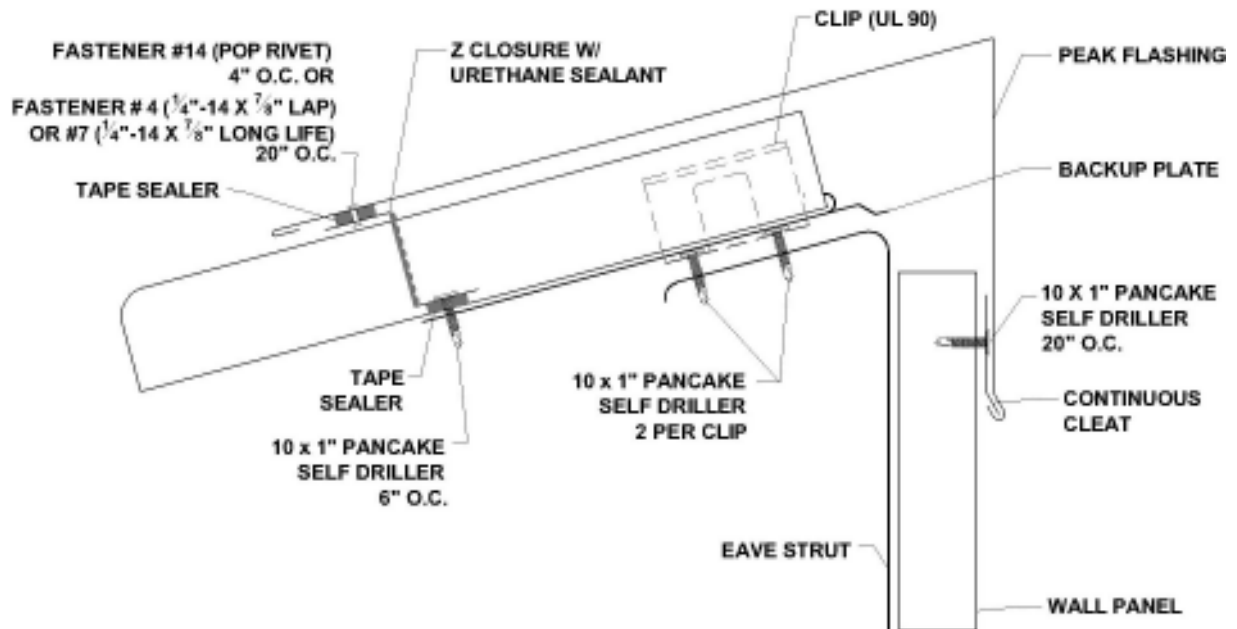


### FINISHING OFF MODULE



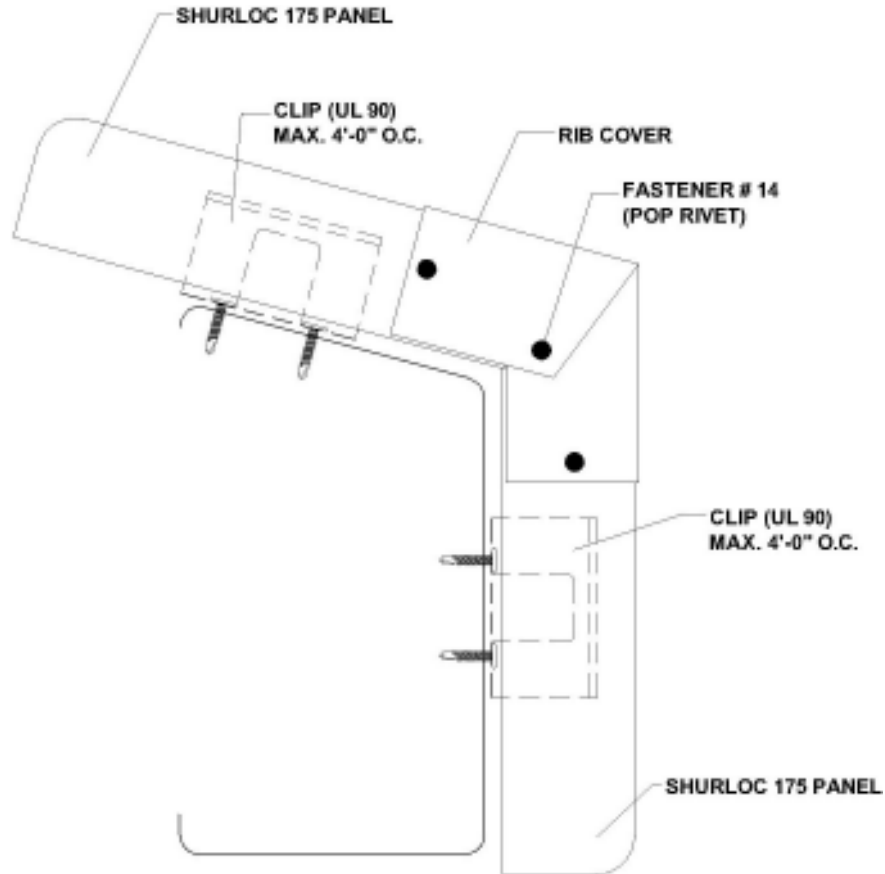
# SHURLOC 175 INSTALLATION

## PEAK TYPICAL DETAILS



# SHURLOC 175 INSTALLATION

## ROOF TRANSITION TYPICAL DETAILS



# SHURLOC 175 INSTALLATION

## HIGH SIDE EAVE TYPICAL DETAILS

