



Central Texas Metal Roofing Supply Co., Inc.

**SPANLOC 200  
OVER WOOD DECK**

**STANDARD DETAILS**

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

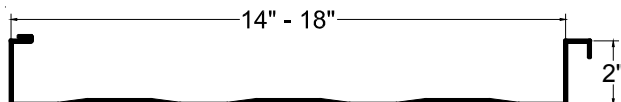
[www.ctmrs.com](http://www.ctmrs.com)  
email: [info@ctmrs.com](mailto:info@ctmrs.com)

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

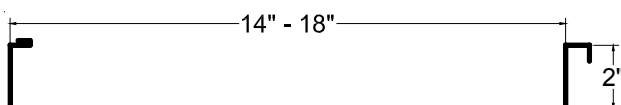
# SPANLOC 200

# INSTALLATION

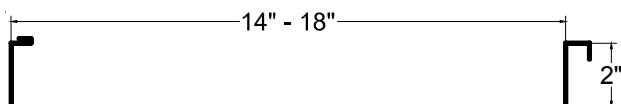
## ARCHITECT / ENGINEERING DATA



Standard Striations



Optional Smooth



Optional Stiffener Ribs  
with Offset clips

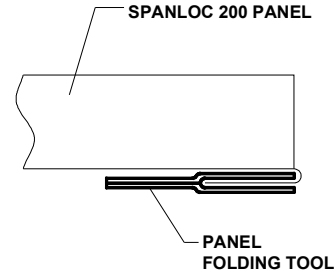
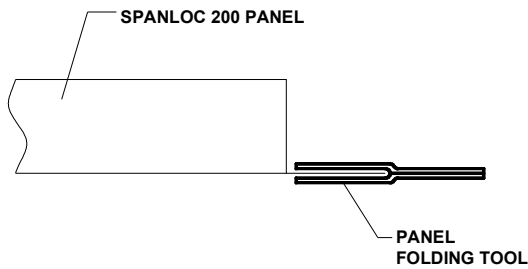
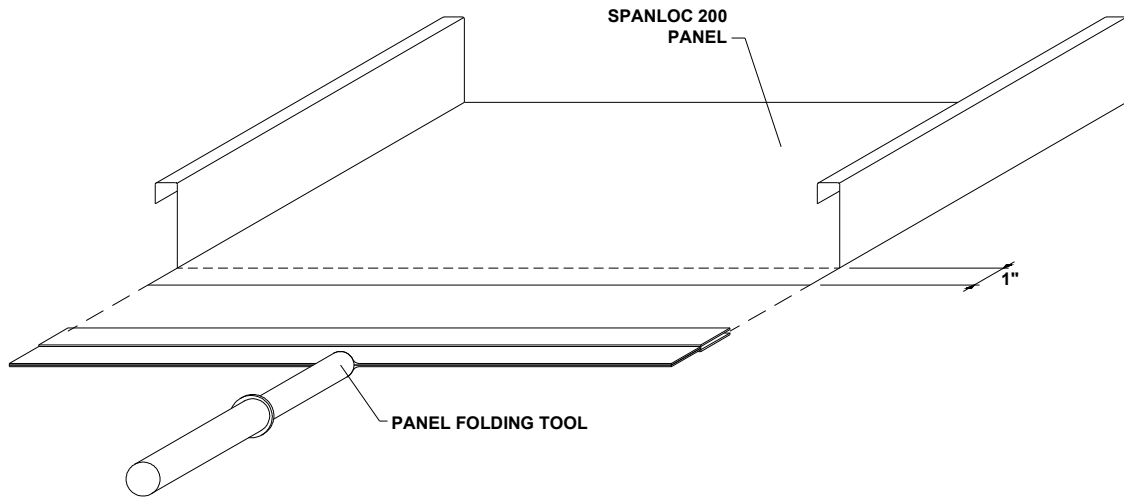
## GENERAL DESCRIPTION

- Rib height : 2"
- Coverage widths: 14" to 18" widths.
- Standard striations (optional without).
- Minimum slope: 1/2:12
- Panel attachment: Clip (fixed or floating clip available).
- Mechanically seamed to 90° or 180°
- Factory applied sealant in side-lap
- Panel Substrate: Galvalume or Galvanized.
- Gauges: 26, 24, or 22
- Coatings: Acrylic Coated Galvalume, Paint Grip, Silicone Modified Polyester Paint System, Kynar 500 Paint System, Other substrates and finishes available.

- 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.
- Please contact your CTMRS sales representative with any questions about the installation and maintenance of your metal roof.

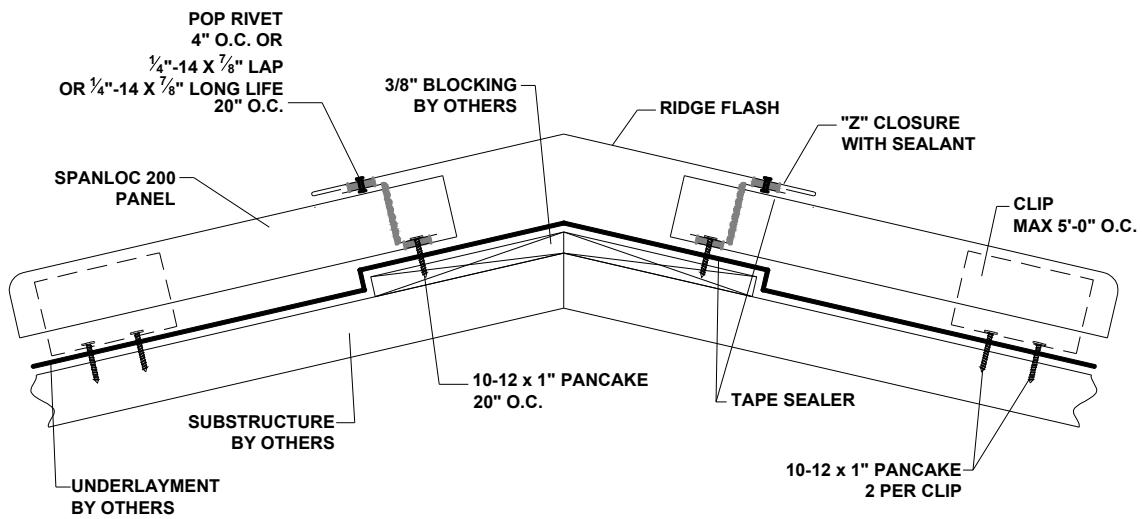
# SPANLOC 200 INSTALLATION

## EAVE FOLDING PROCEDURE TYPICAL DETAILS



# SPANLOC 200 INSTALLATION

## RIDGE/HIP TYPICAL DETAILS

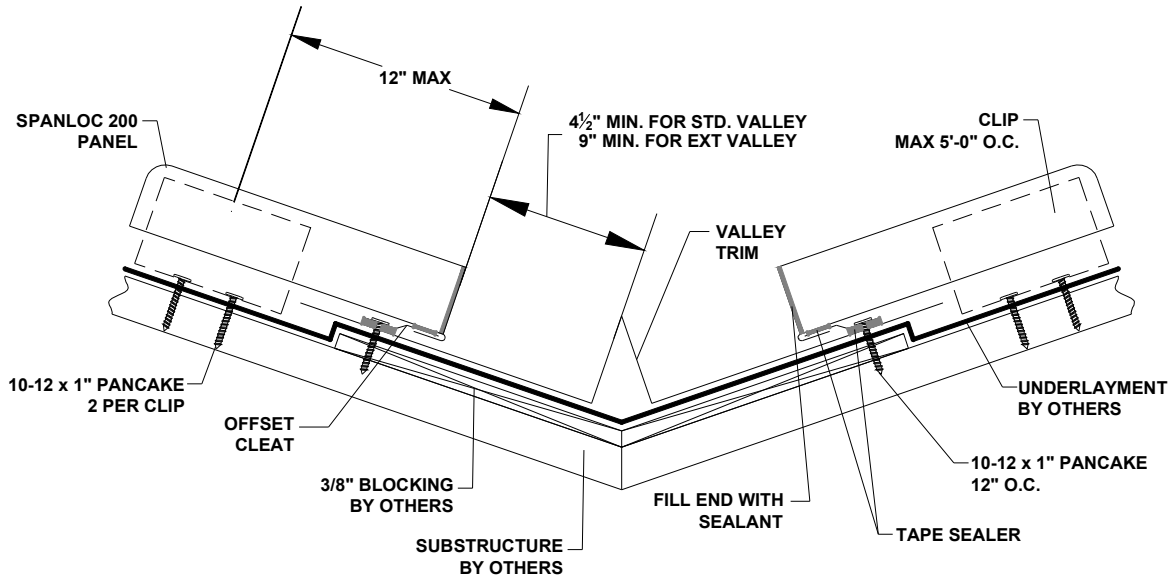


Note: Omit 3/8" blocking if utility system (fixed or floating) is used.

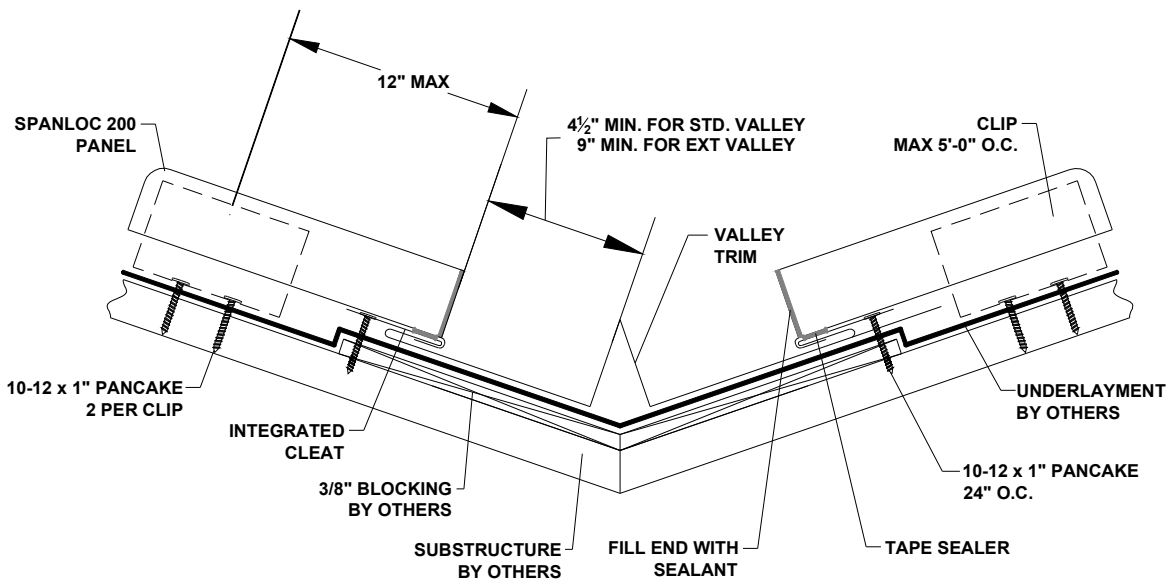
# SPANLOC 200 INSTALLATION

## VALLEY TYPICAL DETAILS

### Valley with Offset Cleat



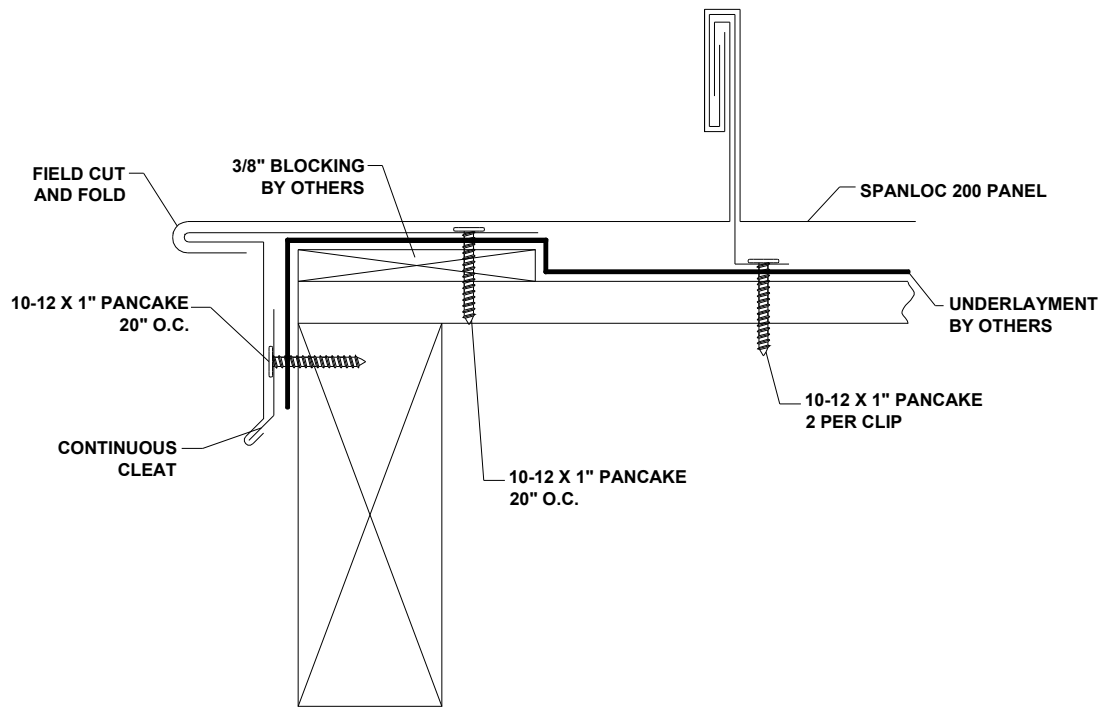
### Valley with Integrated Cleat



Note: Omit 3/8" blocking if utility system (fixed or floating) is used.

# SPANLOC 200 INSTALLATION

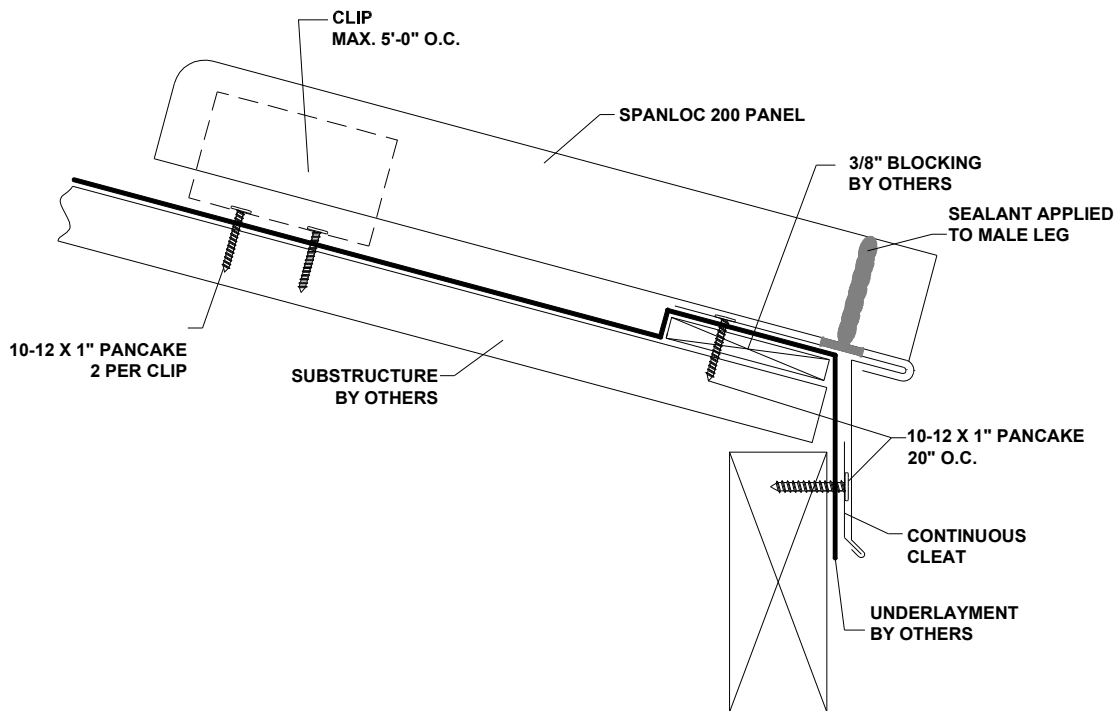
## FIXED RAKE TYPICAL DETAILS



Note: Omit 3/8" blocking if utility system (fixed or floating) is used.

# SPANLOC 200 INSTALLATION

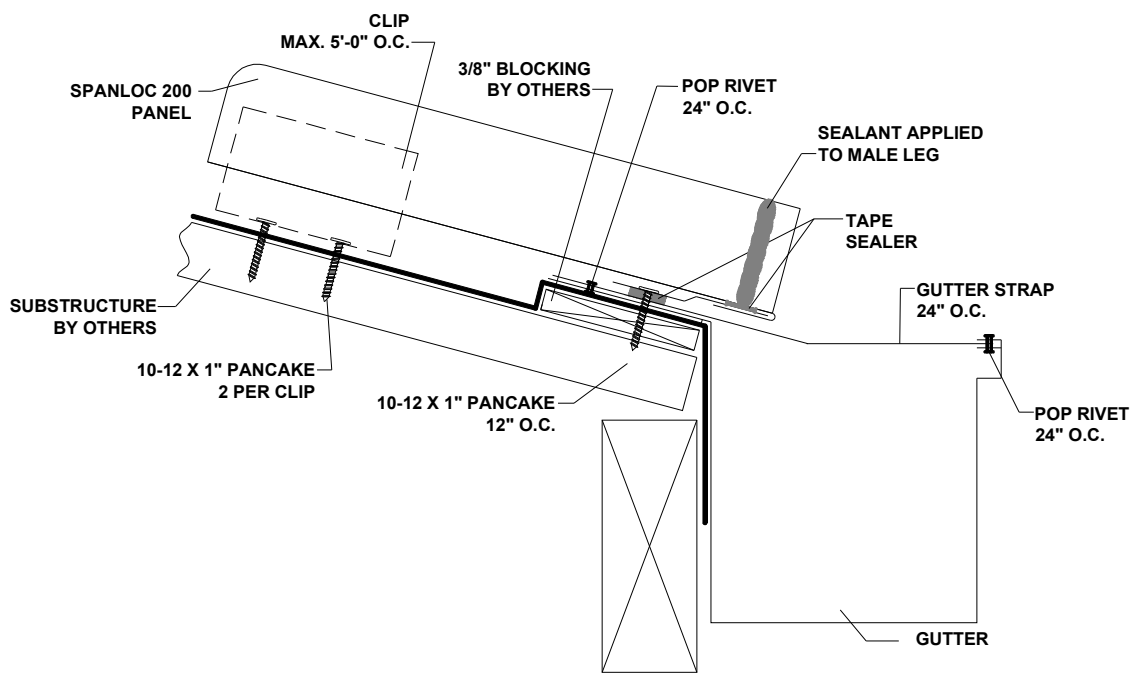
## EAVE TYPICAL DETAILS



Note: Omit 3/8" blocking if utility system (fixed or floating) is used.

# SPANLOC 200 INSTALLATION

## GUTTER TYPICAL DETAILS

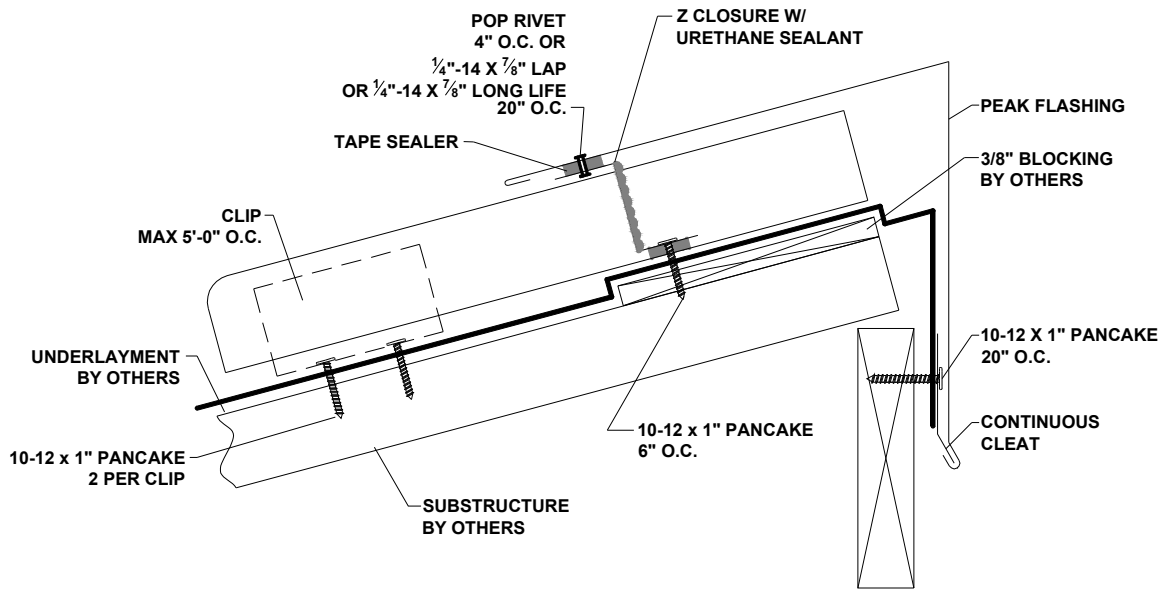


Note: Omit 3/8" blocking if utility system (fixed or floating) is used.



# SPANLOC 200 INSTALLATION

## PEAK TYPICAL DETAILS



Note: Omit 3/8" blocking if utility system (fixed or floating) is used.