CTMRS

Central Texas Metal Roofing Supply Co., Inc.

ProSnap 100
OVER WOOD DECK

STANDARD DETAILS

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(512) 452-1515 (800) 428-7412
Fax (512) 833-7499

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email: info@ctmrs.com

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

PROSNAP 100 INSTALLATION

ARCHITECT / ENGINEERING DATA

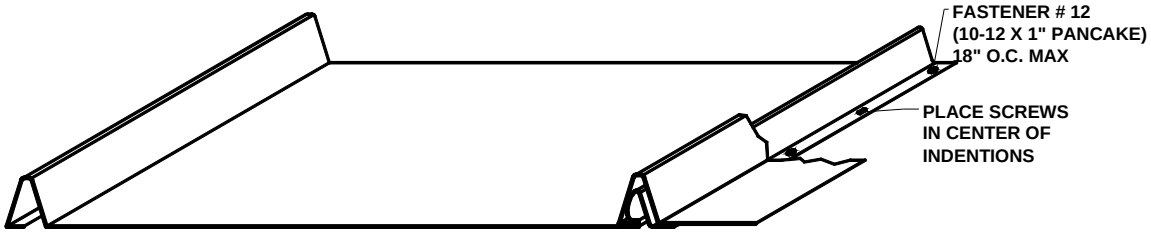
GENERAL DESCRIPTION

- Rib height : 1”
- Coverage widths: Inquire
- Integral batten.
- Standard striations (optional without).
- Minimum slope: 3:12
- Panel attachment: Integral 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.

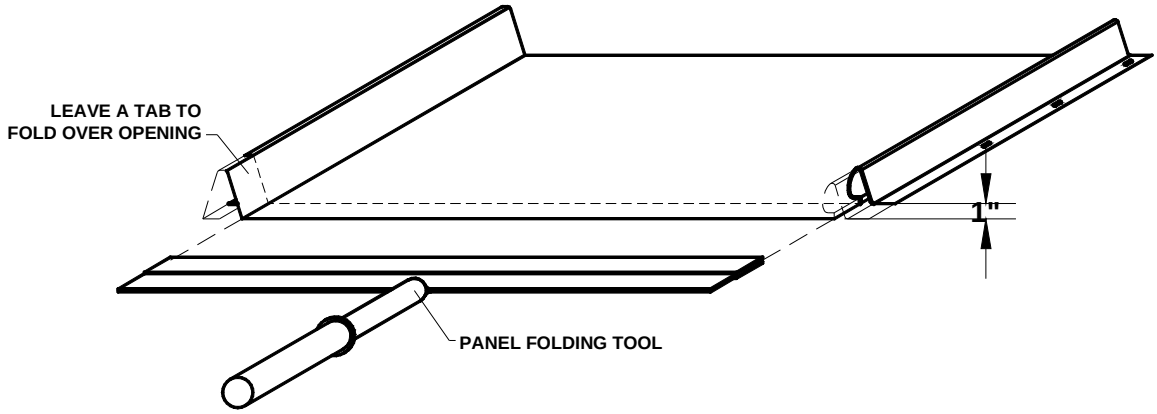
- Use a properly aligned and uniform substructure to avoid panel distortion. Typical substructures include plywood and OSB. All substructure must be properly engineered to meet specified design loads. For illustration purposes, details are shown over plywood decking.
- Any mechanical attachment device 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.

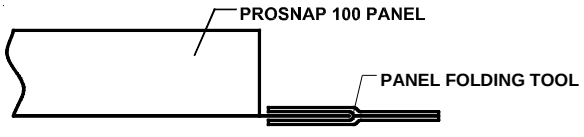
PROSNAP 100 INSTALLATION

FASTENER TYPICAL DETAILS

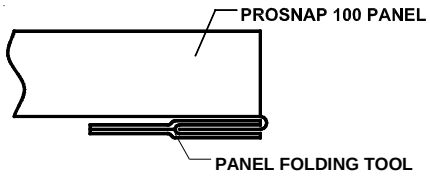


FIELD PANEL END PREPARATION





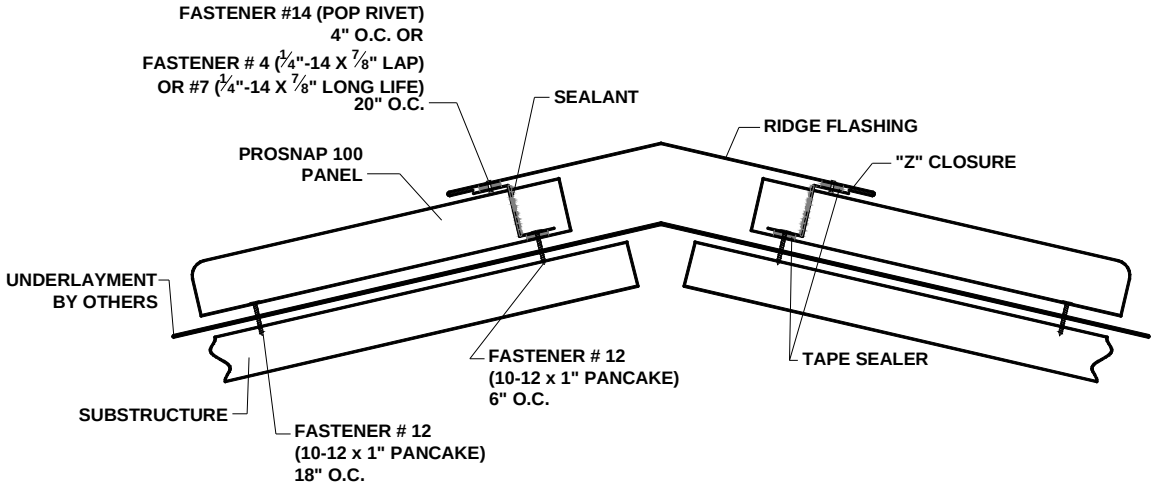
ENGAGEMENT OF FOLDING TOOL



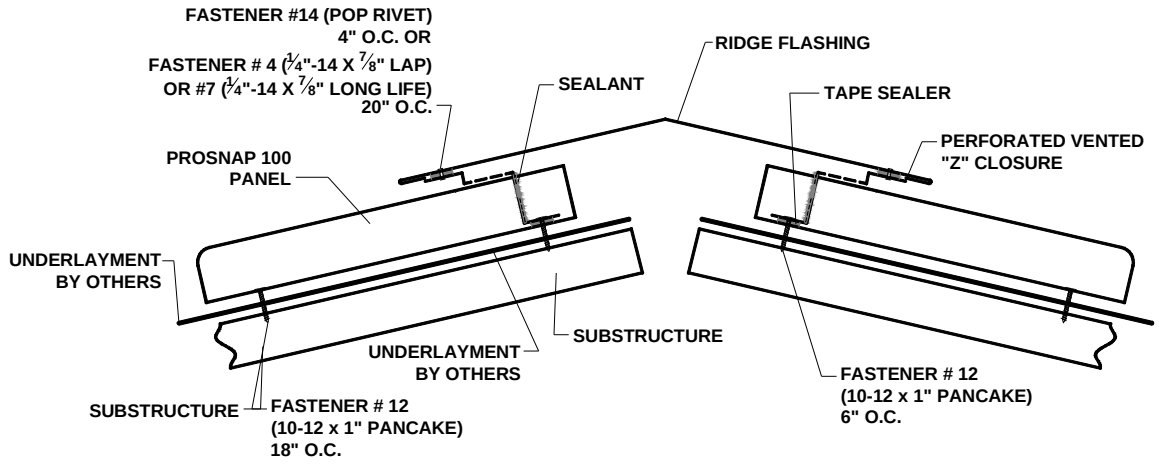
FINAL STAGE OF FOLDING

PROSNAP 100 INSTALLATION

RIDGE/HIP TYPICAL DETAILS



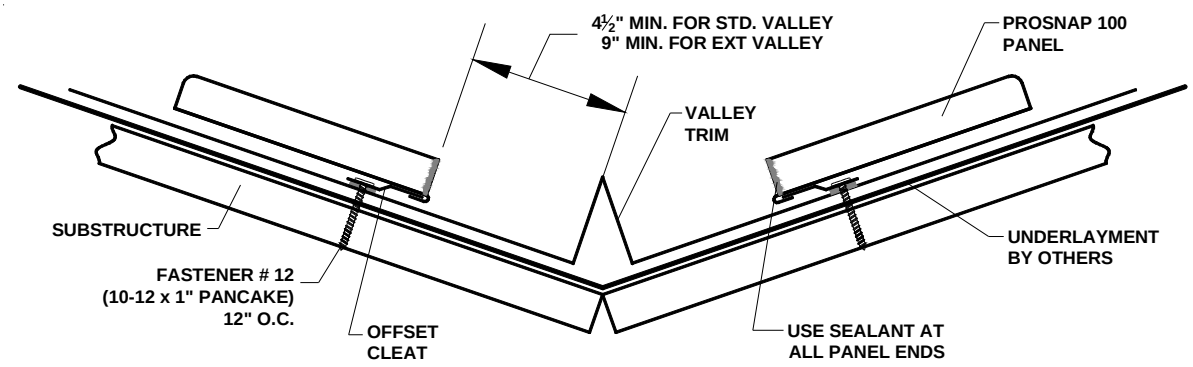
VENTED RIDGE



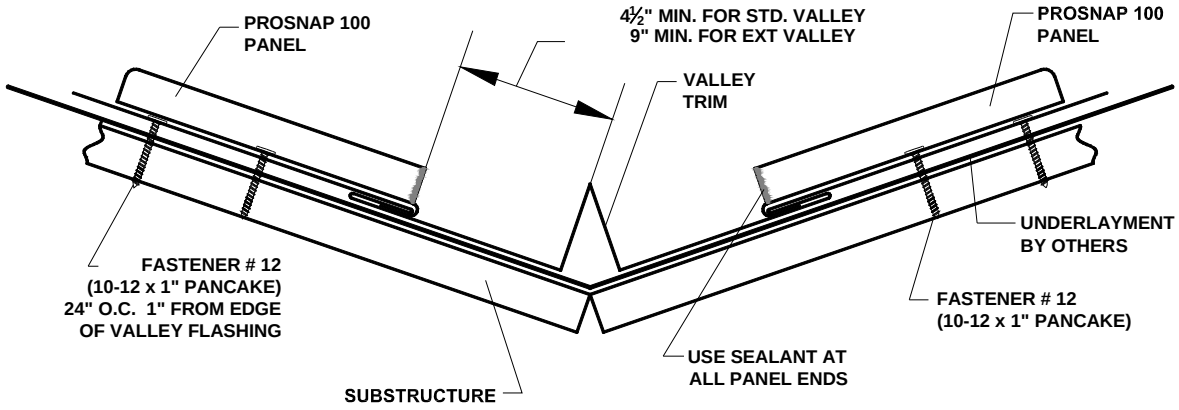
PROSNAP 100 INSTALLATION

VALLEY TYPICAL DETAILS

VALLEY WITH OFFSET CLEAT



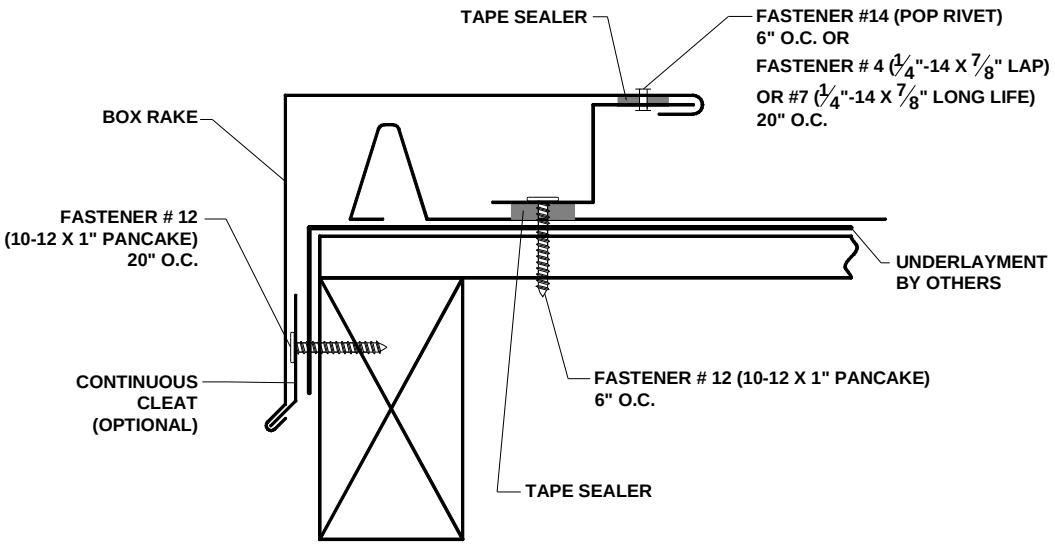
VALLEY WITH INTEGRATED CLEAT



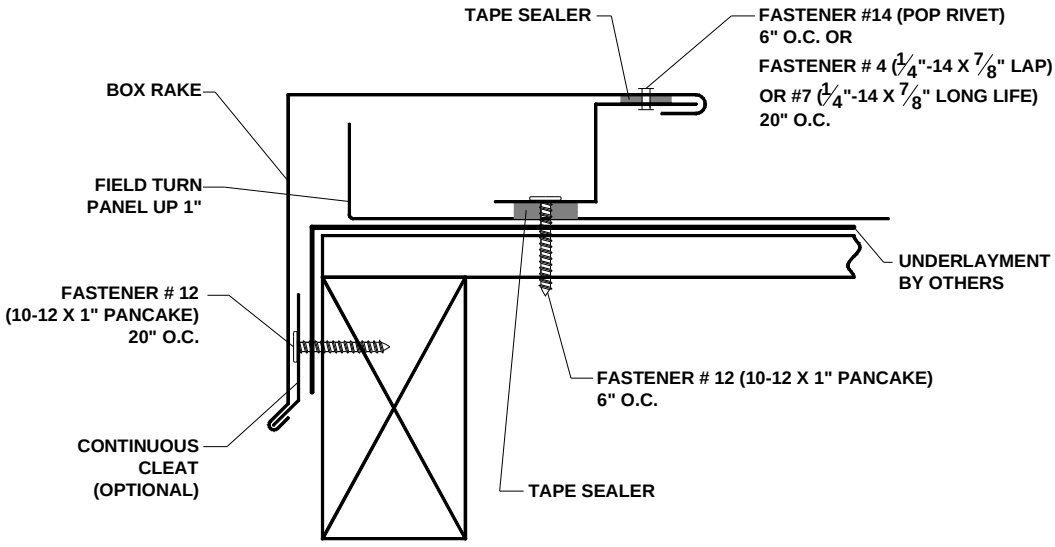
PROSNAP 100 INSTALLATION

FIXED RAKE TYPICAL DETAILS

FINISHING ON MODULE

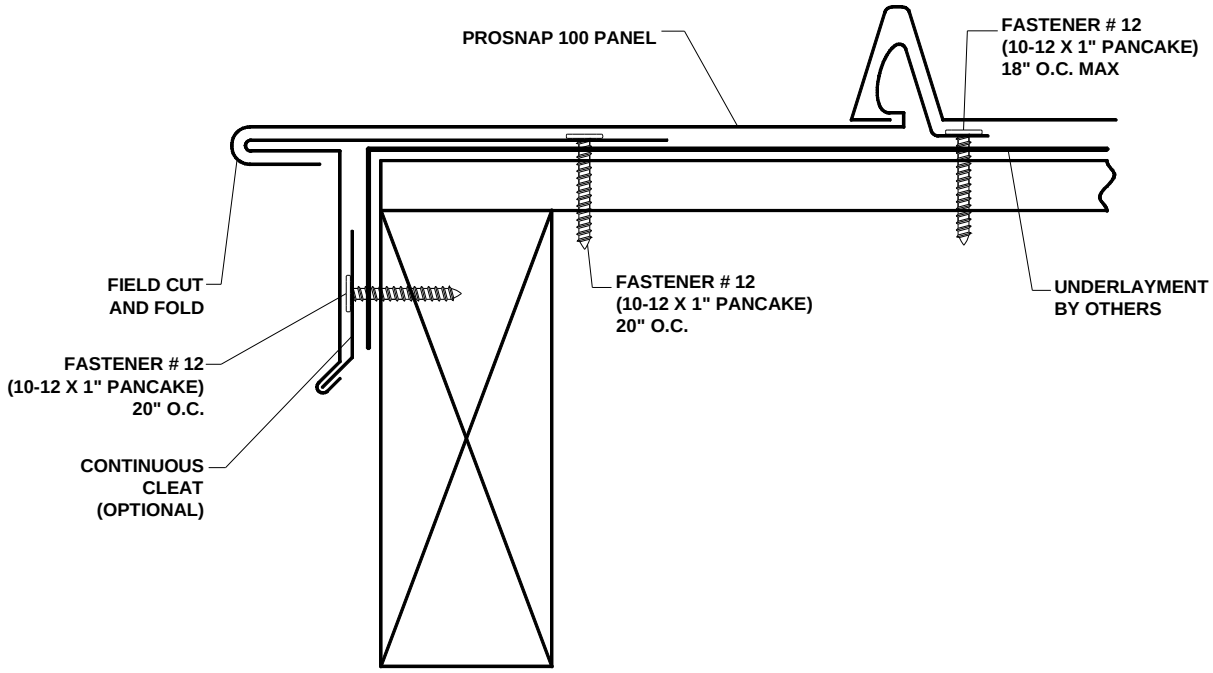


FINISHING OFF MODULE



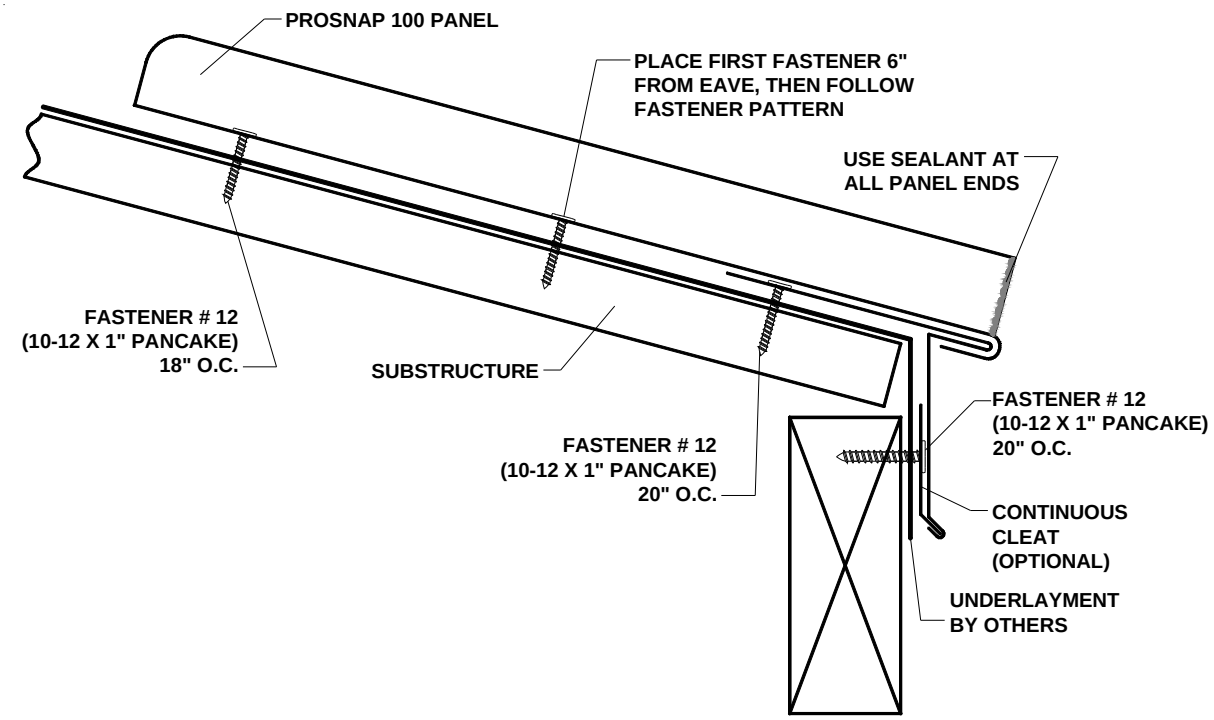
PROSNAP 100 INSTALLATION

ALTERNATIVE RAKE TYPICAL DETAILS



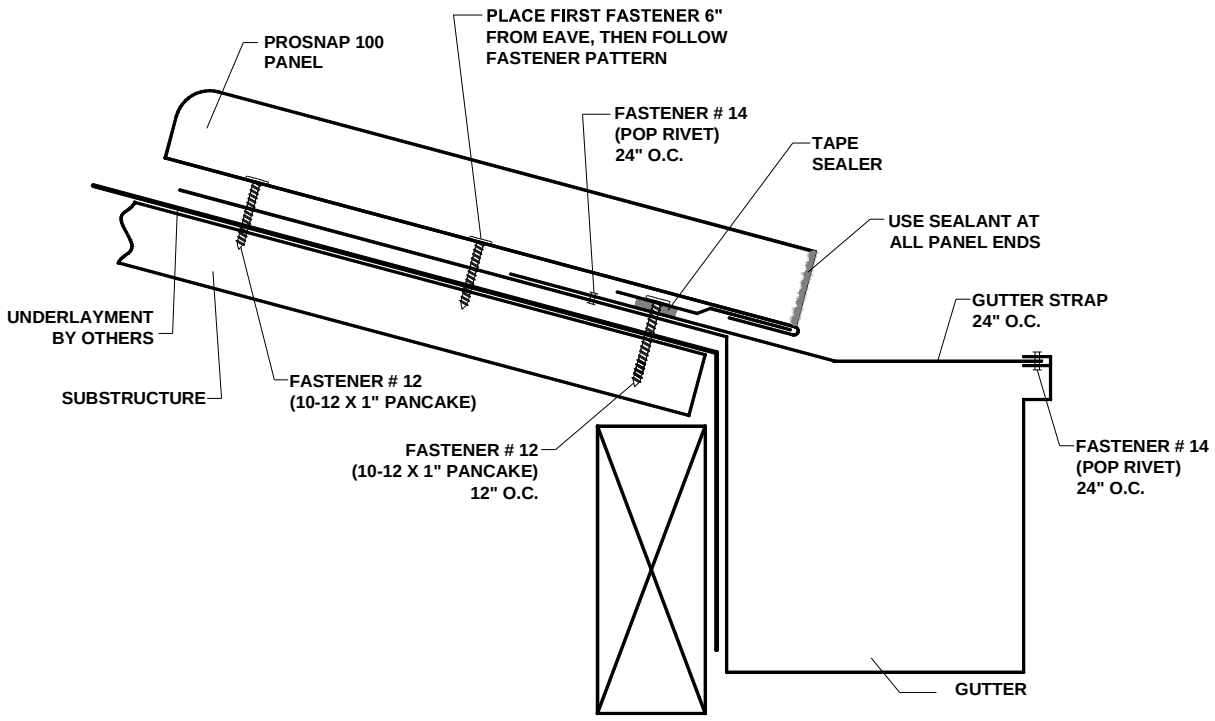
PROSNAP 100 INSTALLATION

EAVE TYPICAL DETAILS



PROSNAP 100 INSTALLATION

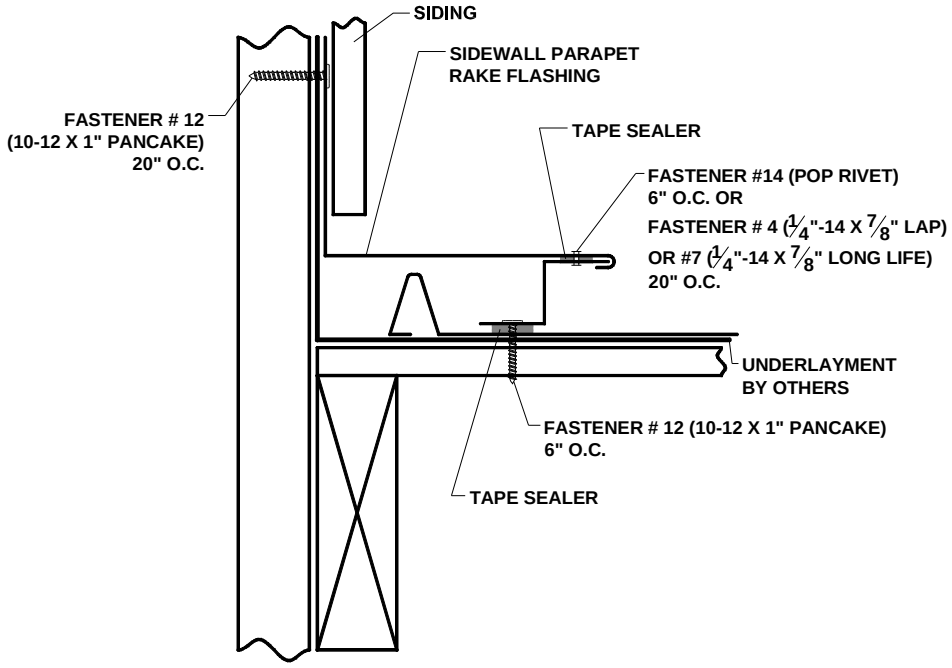
GUTTER TYPICAL DETAILS



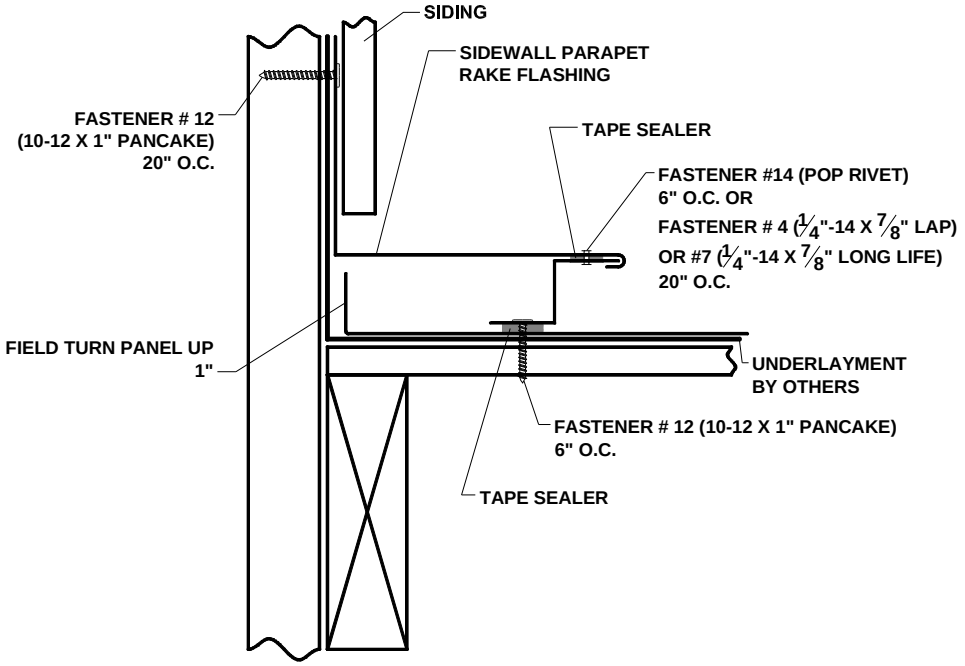
PROSNAP 100 INSTALLATION

FIXED SIDEWALL TYPICAL DETAILS

FINISHING ON MODULE

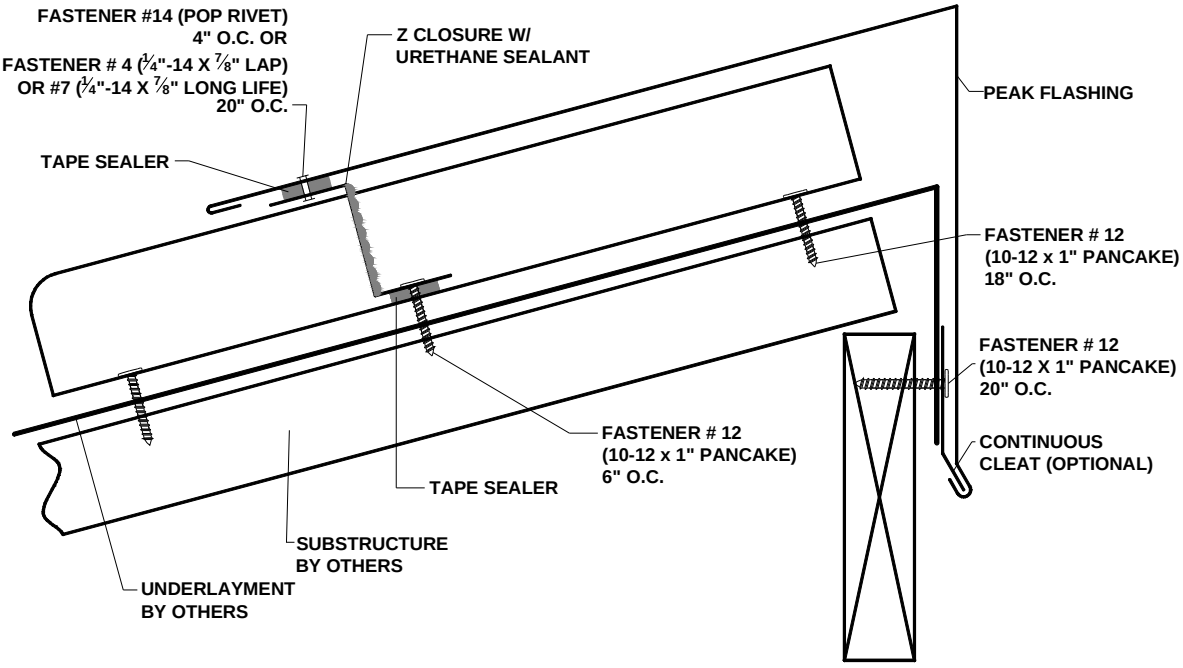


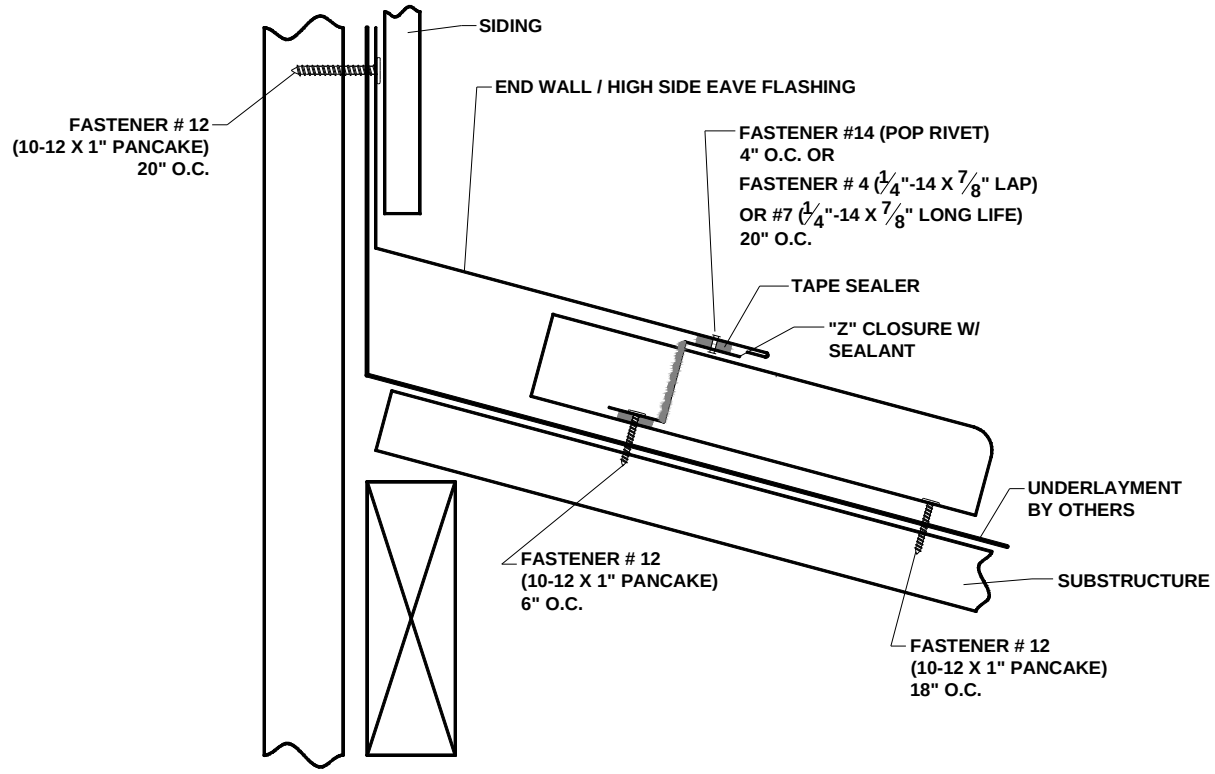
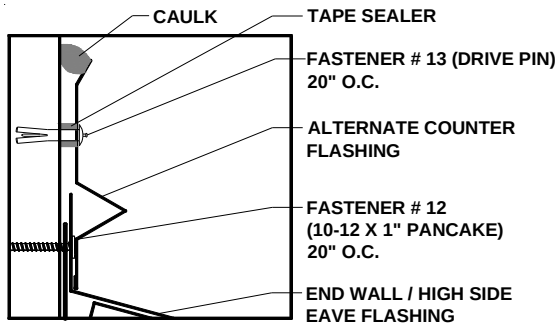
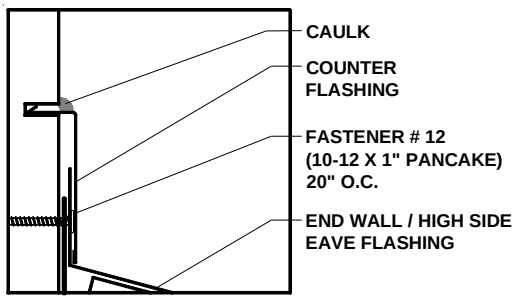
FINISHING OFF MODULE



PROSNAP 100 INSTALLATION

PEAK TYPICAL DETAILS



PROSNAP 100 INSTALLATION

ENDWALL TYPICAL DETAILS