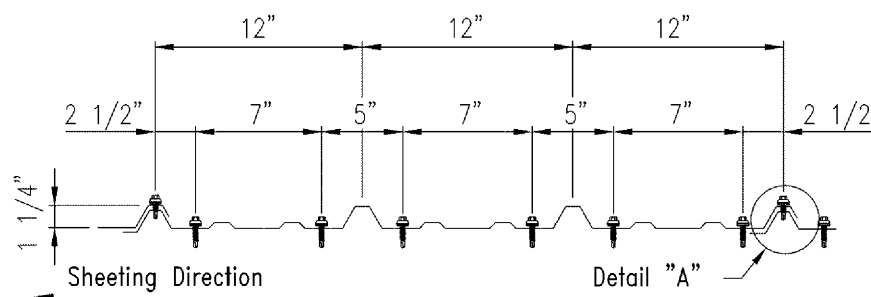
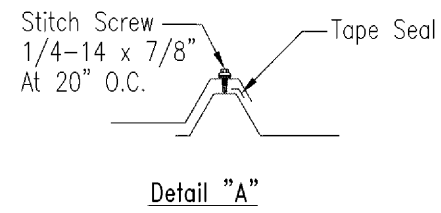


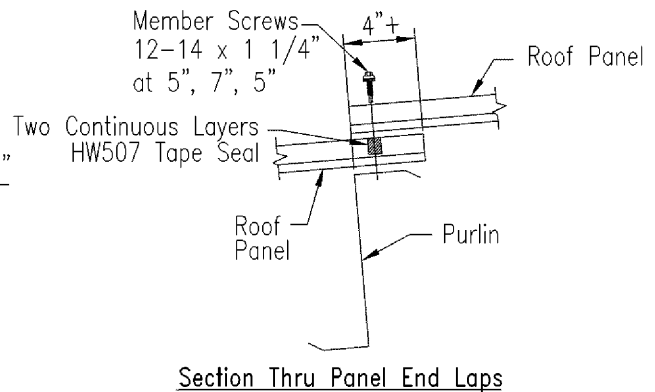
All Roof Members Except As Noted Below



At Eave Strut, Panel End Lap, and Peak Purlin



Detail "A"



Section Thru Panel End Laps

Fastener Location for "PBR" Roof Panel

TRIM_175

Standard Grade

Description	Fastener Number	Application
1/4"-14 x 7/8"	4A	Stitch & Trim Screw
12-14 x 1 1/4"	17A	Member Screw
12-14 x 1 1/2"	17B	Member Screw
12-14 x 2"	28	Member Screw

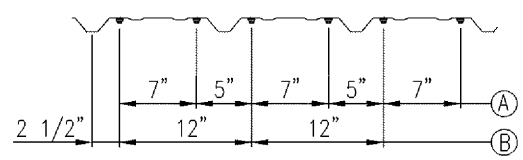
Long Life

Description	Fastener Number	Application
1/4"-14 x 7/8"	4	Stitch & Trim Screw
12-14 x 1 1/4"	3	Member Screw
12-14 x 1 1/2"	3A	Member Screw
12-14 x 2"	58	Member Screw

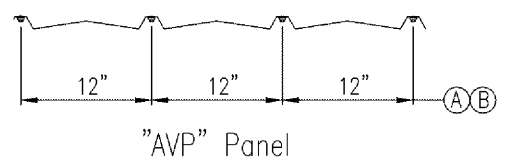
Note:
Standard details call for 1 1/4" fasteners as member screws by default.
Member screws may be 1 1/4", 1 1/2", or 2" depending on insulation, application, or customer request.

Self-Drilling Screw Application

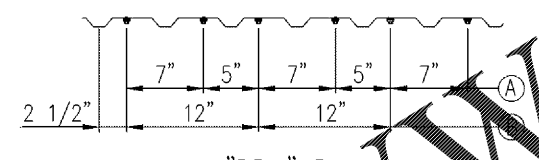
SCRW1



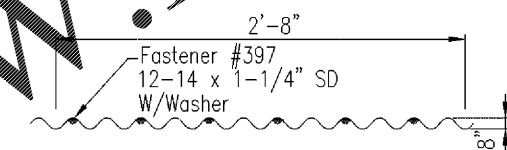
"PBR" Panel



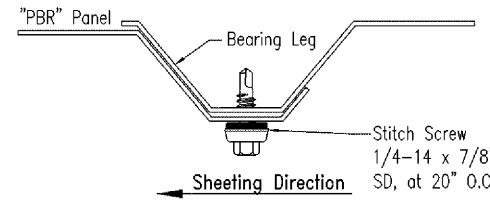
"AVP" Panel



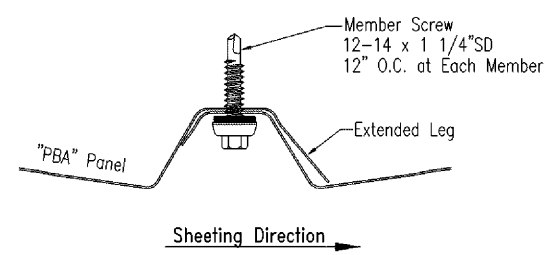
"PBU" Panel



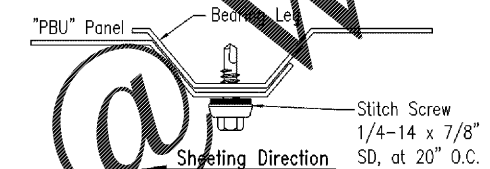
PBC Fastener Location At Panel Ends



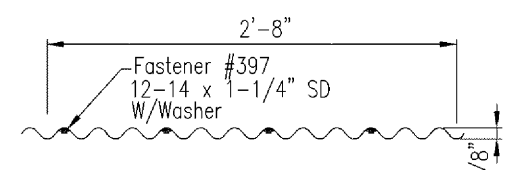
"PBR" Panel



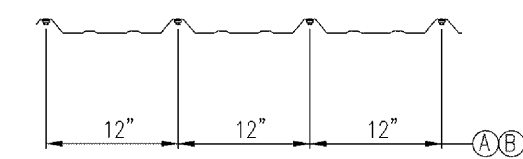
"PBA" Panel



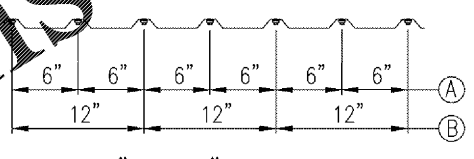
"PBU" Panel



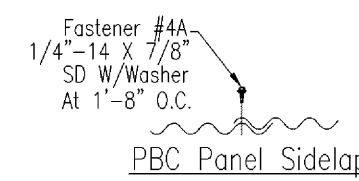
PBC Fastener Location At Intermediate Supports



"RVPBR" Panel



"RVPBU" Panel



PBC Panel Sidelap

- (A) = At Base, Rake, Eave, and Mid Span End Laps
- (B) = At Intermediate Member, and at Optional Over Panel

Fastener Location for Panel At Wall

TRIM_174

Order Plans @ WWW.LDILine.com

Rev	Date	Description
0	05/22/20	FOR ERECTOR INSTALLATION

MESCO Building Solutions
 Irving, TX 75061
 5244 Bear Creek Court
 Voice 214-667-9999 Fax 214-667-9737

Customer:
 CROSS DEVELOPMENT, LLC
 4336 MARSH RIDGE RD
 CARROLLTON, TX 75010-4447 US
 MEGAN VIEREN

Project Name & Location:
 CC FIVE FORKS SC
 CROSS DEVELOPMENT
 1215 E BUTLER RD
 GREENVILLE, SC 29607-5911 US

Drawing Status: Preliminary For Approval For Construction For Erector Installation

Scale: NOT TO SCALE
 Drawn by: BNS 05/22/20
 Checked by: PNR 05/22/20
 Project Engineer: SH
 Job Number: 17-B-60327
 Sheet Number: DET5

The engineer whose seal appears hereon is an employee for the manufacturer for the materials described herein. Said seal or certification is limited to the products designed and manufactured by manufacturer only. The undersigned engineer is not the overall engineer of record for this project.

Drawing has been digitally signed.

Jason Speagle
May 26, 2020

