1. Built-Up or Modified Roofing
Position base sheet of the built-up or modified roofing membrane over the roof edge covering nailers completely.
NOTE: Follow general recommendations of the roofing manufacturers application of the membrane over the edge.
CAUTION: Take extreme care to avoid spillage of the asphalt over the edge.

2. Miter & Scupper Base Rail (Preparation)
Lay miters and spillout scuppers on deck with outside face down. Be sure aluminum base rail is clean and free of dirt or dust. Apply a heavy 1/4" (6 mm) band of approved mastic/sealant to the back of the deck flange to entire length of base rail as shown. Application of sealant is required along the full length of each miter base rail.

3. Base Rail Splice Plate
Apply a heavy 1/4" (6 mm) band of approved mastic/sealant to the bottom of the 2" wide deck flange of the rail splice as shown. Next, apply 3/8" (10 mm) beads of non-curing sealant to top and sides of the rail splice as shown.

4. Base Rail Miter Installation
Apply non-curing sealant to top ends of rail as shown. Fasten rail corner, with one splice plate under each end of corner, using 2" (51 mm) hex head stainless steel fasteners and driver bit furnished by Petersen Aluminum. Next locate and install spillouts and scuppers with splice plates, sealant and 2" (51 mm) fasteners.
5. Base Rail Installation
Install 12'-0" (3.65 m) sections of base rail with mastic and non-curing sealant as shown in Steps 2 & 4. Install base rail from right to left, (as seen from roof top). Leave a 3/8" (10 mm) gap between rail sections. Fasten base rail 12" (305 mm) O.C. through the slots using the 2" (51 mm) stainless steel fasteners provided. Field cut sections as necessary.

6. Fascia Miter Covers
Position (2) 6" (152 mm) wide stainless steel springs at each end of fascia miter cover. Install 2-piece "snap-on" fascia miter covers first by snapping on fascia corner miter with 90° (degree) tab, followed by fascia cover without the tab. Simply position the cover atop rail and with palm of hand apply slight pressure downward until engaged to base rail.

7. Spring Clips
Position 6" (152 mm) wide stainless steel spring clips starting at fascia cover end and every 4'-0" (1.22 m) on the installed base rail as shown.

IMPORTANT! Be sure to remove protective plastic film prior to installing each fascia section.

8. Fascia Covers
Position 12'-0" (3.65 m) fascia covers on top of base rail and overlap preceding panel at a minimum of 1" (25 mm) at notches provided. Fascia covers shall be installed from right to left as seen from rooftop. With fascia covers in correct position atop base rail, simply snap each section onto base rail by applying downward pressure with palm of the hand until the fascia cover is fully engaged along the entire length. Continue to install fascia covers, field cutting where necessary using fine tooth hacksaw.
TYPICAL INSTALLATION

FASCIA COVER

6" (152 mm) STAINLESS STEEL SPRING CLIP @ 4'-0"
(1.65 m) O.C.

FLASHING STRIP

ROOFING MEMBRANE

APPROVED MASTIC/SEALANT

#9 x 2" (51 mm) STAINLESS STEEL FASTENERS 12" (305 mm)
O.C. (PROVIDED)

FORMED RAIL

U.S. Patent # 5,927,023