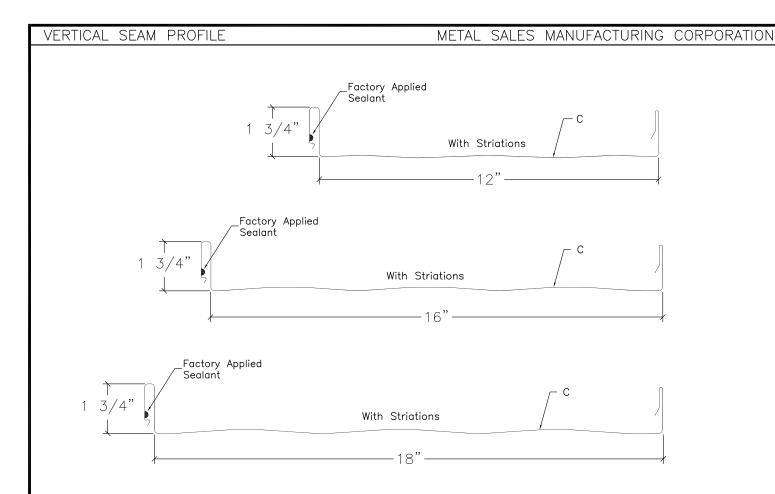
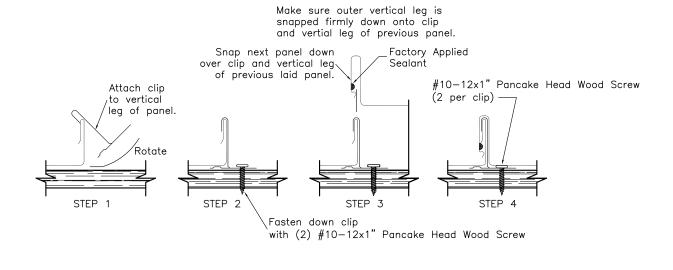
## Metal Sales Vertical Seam Metal Roof Panel Details

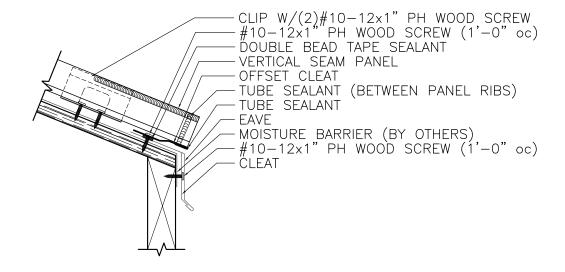
8/30/2013



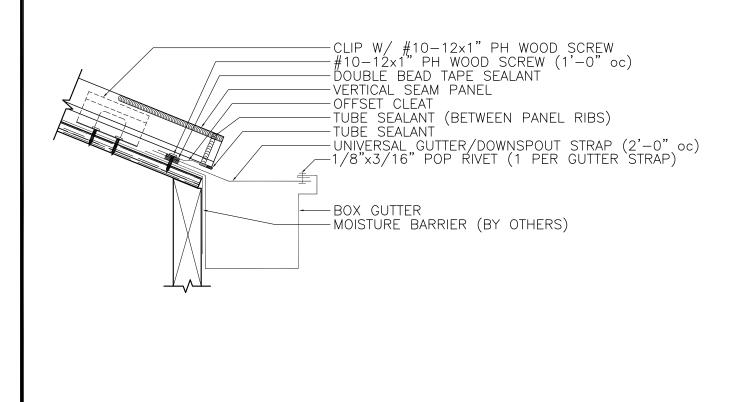
VERTICAL SEAM FASTENING

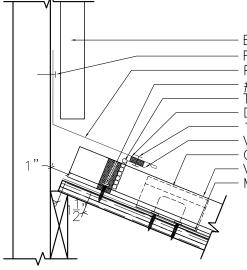






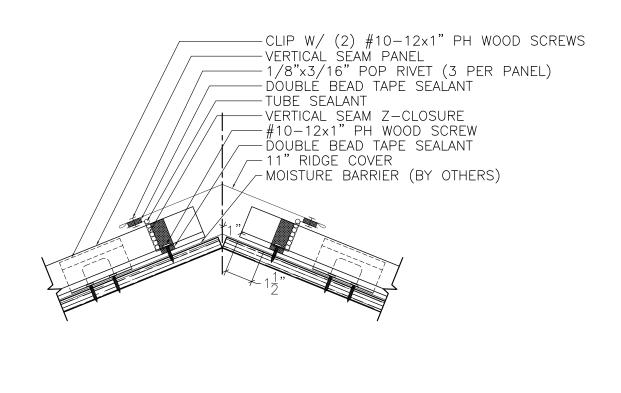
VERTICAL SEAM GUTTER DETAIL

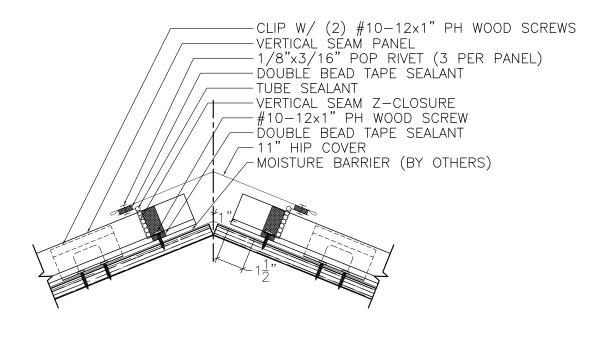




EXTERIOR WALL COVERING (BY OTHERS)
FASTENER (BY OTHERS)
PITCH BREAK
#10-12×1" PH WOOD SCREW
TUBE SEALANT (BETWEEN PANEL RIBS)
DOUBLE BEAD TAPE SEALANT
1/8"×3/16" POP RIVET (3 PER PANEL)
VERTICAL SEAM Z-CLOSURE
CLIP W/(2) #10-12×1" PH WOOD SCREW
VERTICAL SEAM PANEL
MOISTURE BARRIER (BY OTHERS)

VERTICAL SEAM RIDGE DETAIL





VERTICAL SEAM VALLEY DETAIL

