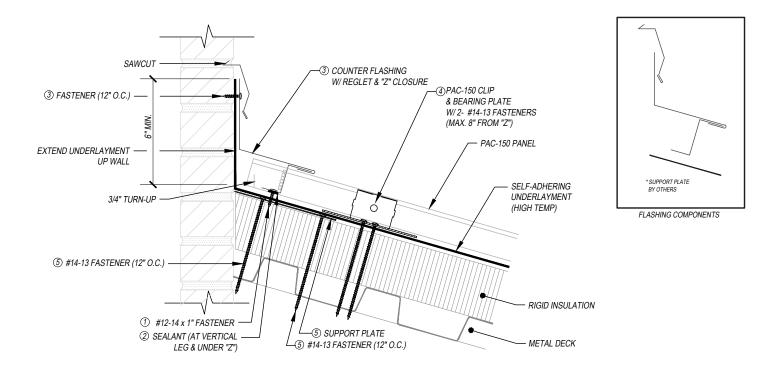


# PAC-150 90° - STEEL DECK DETAILS HEADWALL DETAIL



## KEYNOTES:

- TRIM AND SUPPORT PLATE FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
- CLIPS, FASTENERS, AND SUPPORT PLATE MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
- SUPPORT PLATE AND CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE LOWEST FLUTE OF METAL DECK BY 5/8" MINIMUM THREAD LENGTH.

#### ① "Z" COMPONENT

- MINIMUM HEIGHT: 1/8" CLEARANCE OF PANEL RIB
- FASTENED AS FOLLOWS: 12" & 16" PANELS (4 FASTENERS PER PANEL MINIMUM); 18" PANELS (6 FASTENERS PER PANEL MINIMUM)
- FASTENING LEG: 1 1/4" MINIMUM TOP LEG: 1 1/2" MINIMUM
- "Z" MUST BE CUT TO TIGHT FIT OF PANEL DIMENSION: 1/8" MAXIMUM GAP

#### ② SEALANT

- TUBE OR TAPE SEALANT IS ACCEPTABLE BELOW THE "Z"
- TUBE SEALANT PLACED AT BACKSIDE OF VERTICAL LEGS
- 1" TAPE WIDTH OR 1/2" BEAD WIDTH PRIOR TO COMPRESSION
   COUNTER FLASHING: HEMMED 1" AND FULLY ENGAGED TO "Z" CLOSURE.
- GOUNTER FLASHING. HEMIMED I AND FOLLT ENGAGED TO 2 CLOSURE.

   FIRST PANEL CLIP TO BE LOCATED A MAXIMUM OF 8" FROM "Z" COMPONENT.
- 5) SUPPORT PLATE: 20 GA. MINIMUM (IF WOOD NAILERS ARE PRESENT, SUPPORT PLATE IS NOT NEEDED)

ob Name		Contractor
Date	Notes	

### PETERSEN ALUMINUM CORPORATION

PAC-CLAD.COM SALES@PETERSENMAIL.COM