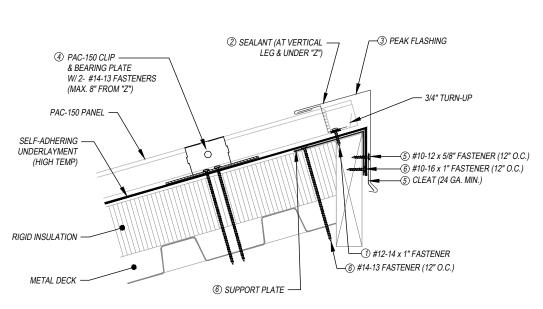
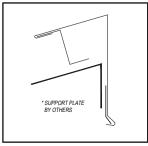


## PAC-150 90° - STEEL DECK DETAILS PEAK DETAIL





FLASHING COMPONENTS

## 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.
- "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
- ③ PEAK FLASHING: HEMMED 1" AND FULLY ENGAGED TO "Z" CLOSURE.
- ④ FIRST PANEL CLIP TO BE LOCATED A MAXIMUM OF 8" FROM "Z" COMPONENT.
- 5 CLEAT: 24 GA. MINIMUM.
- (6) SUPPORT PLATE: 20 GA. MINIMUM (IF WOOD NAILERS ARE PRESENT, SUPPORT PLATE IS NOT NEEDED)

Job Name \_

Contractor \_

Date

Notes

## PETERSEN ALUMINUM CORPORATION

HQ: 1005 Tonne Road Elk Grove Village, IL 60007 P: 800-PAC-CLAD F: 800-722-7150 9060 Junction Drive Annapolis Junction, MD 20701 P: 800-344-1400 F: 301-953-7627 10551 PAC Road Tyler, TX 75707 P: 800-441-8661 F: 903-581-8592 102 Northpoint Parkway Acworth, GA 30102 P: 800-272-4482 F: 770-420-2533 1800 S. 7th Ave., Suite 130 Phoenix, AZ 85007 P: 833-750-1935 F: 602-254-6504

PAC-CLAD.COM SALES@PETERSENMAIL.COM

1885 Station Parkway NW, Suite B Andover, MN 55304 P: 877-571-2025 F: 866-901-2935