



**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
- 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 \_\_\_\_\_

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