



### KEYNOTES:

- TRIM FASTENERS ARE SELF-DRILL PANCAKE HEAD AND MUST BE INSTALLED IN A STAGGERED PATTERN.
  - CLIP AND FASTENER MATERIAL: GALVANIZED WHEN STEEL PANELS ARE UTILIZED; STAINLESS STEEL WHEN ALUMINUM PANELS ARE UTILIZED.
  - CLIP FASTENERS MUST BE OF SUFFICIENT LENGTH TO PENETRATE PLYWOOD DECK BY 5/8" MINIMUM THREAD LENGTH.
  - PLYWOOD DECK MUST BE A MINIMUM OF 5/8" THICK.
- 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 TRANSITION FLASHING: HEMMED 1" AND FULLY ENGAGED TO "Z" CLOSURE.
- ④ FIRST PANEL CLIP TO BE LOCATED A **MAXIMUM OF 8" FROM "Z" COMPONENT.**
- ⑤ RETAINER CLIP: FASTENED TO SUPPORT PLATE AT 6" O.C. STAGGERED PATTERN.
- ⑥ PANEL HEM THERMAL GAP CLEARANCE: MINIMUM 1 1/2" HEM WITH 1/2" CLEARANCE (CONSULT FACTORY)
- ⑦ SUPPORT PLATE: 20 GA. MINIMUM

Job Name \_\_\_\_\_ Contractor \_\_\_\_\_

Date \_\_\_\_\_ Notes \_\_\_\_\_

**PETERSEN ALUMINUM CORPORATION**

PAC-CLAD.COM SALES@PETERSENMAIL.COM

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

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