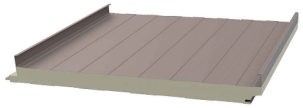
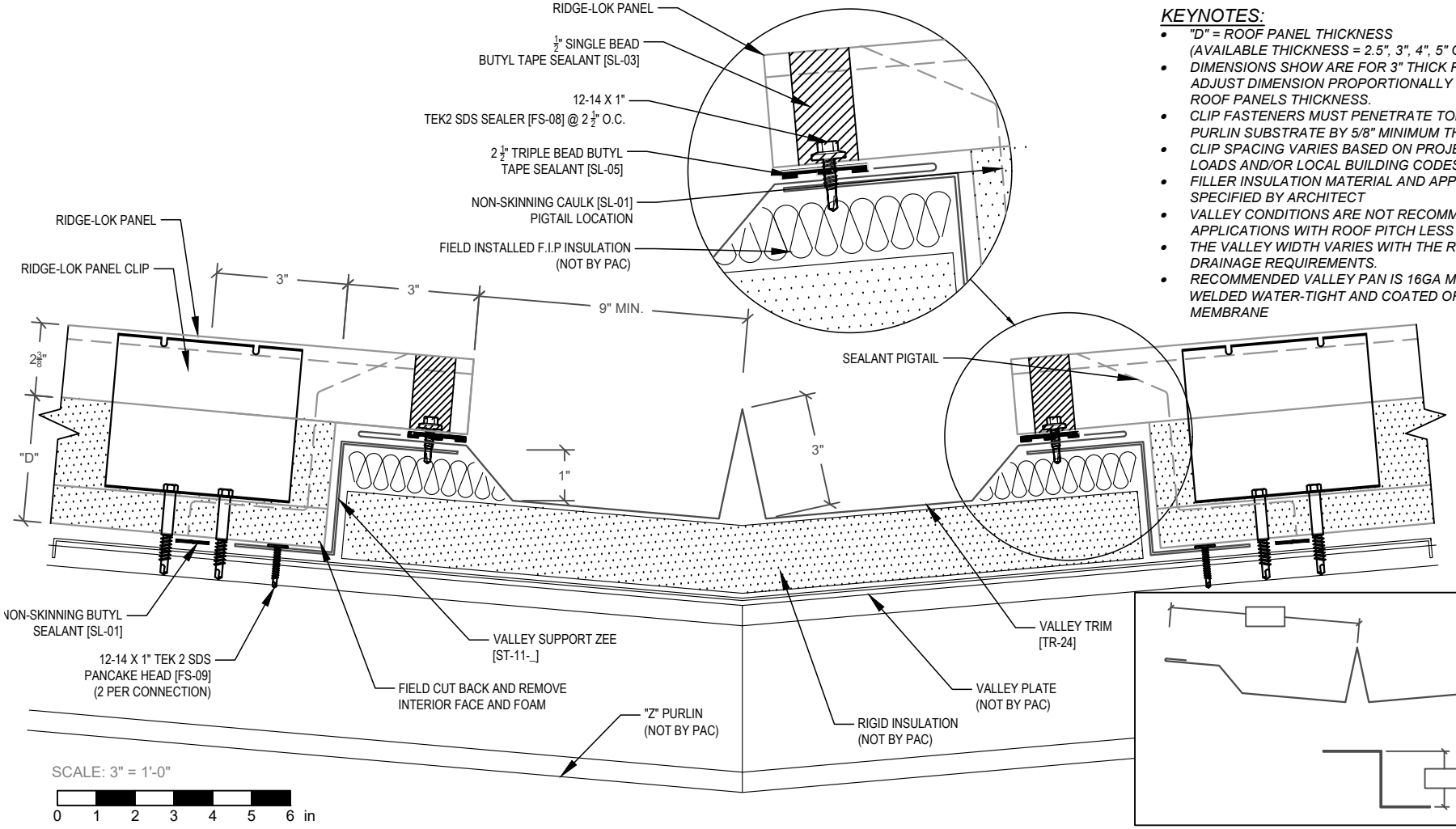
PAC-CLAD PETERSEN

A CARLISLE COMPANY

RIDGE-LOK INSULATED METAL PANEL
OPEN FRAMING DETAILS

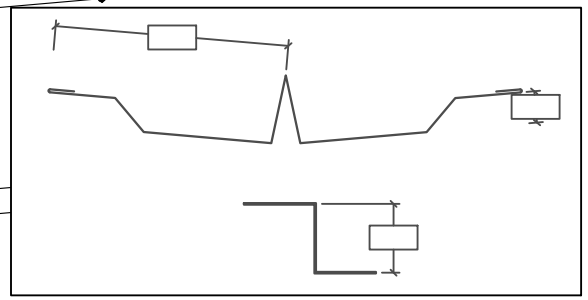
VALLEY DETAIL





KEYNOTES:

- *"D" = ROOF PANEL THICKNESS (AVAILABLE THICKNESS = 2.5", 3", 4", 5" OR 6")*
- *DIMENSIONS SHOW ARE FOR 3" THICK ROOF PANEL. ADJUST DIMENSION PROPORTIONALLY FOR OTHER ROOF PANELS THICKNESS.*
- *CLIP FASTENERS MUST PENETRATE TOP FLANGE OF "Z" PURLIN SUBSTRATE BY 5/8" MINIMUM THREAD LENGTH*
- *CLIP SPACING VARIES BASED ON PROJECT SPECIFIC LOADS AND/OR LOCAL BUILDING CODES*
- *FILLER INSULATION MATERIAL AND APPLICATION SPECIFIED BY ARCHITECT*
- *VALLEY CONDITIONS ARE NOT RECOMMENDED FOR APPLICATIONS WITH ROOF PITCH LESS THAN 3:12*
- *THE VALLEY WIDTH VARIES WITH THE ROOF'S DRAINAGE REQUIREMENTS.*
- *RECOMMENDED VALLEY PAN IS 16GA MIN STEEL, WELDED WATER-TIGHT AND COATED OR LINED WITH MEMBRANE*



FLASHINGS

SCALE: 3" = 1'-0"

0 1 2 3 4 5 6 in

EFFECTIVE DATE: 06-07-2024
SUBJECT TO CHANGE WITHOUT NOTICE

DISCLAIMER: DETAIL SHOWN FOR ILLUSTRATION PURPOSES ONLY. ACTUAL PROJECT DETAIL MAY VARY

RL-V-001

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