

III. ERECTION NOTES(cont.):

III(c). SIDE LAP FASTENERS TO BE SPACED 16" O/C MAX.

III(d). CLOSED CELL POLYETHYLENE CLOSURES FACTORY FORMED TO THE PANEL PROFILE TO BE FIELD INSTALLED WHERE NECESSARY TO WEATHERTIGHT THE PANEL SYSTEM.

III(e). "R-PANEL" PANELS ARE TO BE SQUARE WITH BUILDING & ALIGNED USING MARKS @ THE EAVES, RIDGE, BASE, & VALLEYS. MARKS TO BE 36" ON CENTER

III(f). MAJOR RIBS OF "R-PANEL" ROOF PANELS AT RIDGE TO ALIGN WITH MAJOR RIBS ON OPPOSITE SIDE OF THE RIDGE

III(g). ANY CUTTING OR BEVELING OF PANELS @ ENDS OF PANEL RUNS, HIPS, VALLEYS, OR PENETRATIONS TO BE DONE BY THE ERECTOR IN THE FIELD.

III(h). REMOVE ALL STRIPPABLE PLASTIC AS PANELS ARE BEING ERECTED.

IV. CLEAN-UP NOTES:

IV(a) INSPECT ENTIRE ROOF AND SIDING AREA. REMOVE ANY PIECES OF STRIPPABLE PLASTIC FILM STILL LEFT ON PANELS OR FLASHING. MAKE SURE FLASHING IS PROPERLY INSTALLED AND CAULKED WHERE SHOWN ON DETAILS.

IV(b). ANY METAL SHAVINGS FROM FIELD CUTTING OR DRILLING OF PANELS MUST BE CLEANED OFF ROOF EACH DAY TO PREVENT RUST AND/OR DISCOLORATION OF PANELS.

IV(c). TOUCH-UP ANY SCRATCHES, NICKS, OR FASTENER HEADS WITH TOUCH-UP PAINT. MAKE SURE AREA IS THOROUGHLY CLEANED AND USE ONLY AN ARTISTS BRUSH. COVER ONLY THE SCRATCH - DO NOT PAINT OVER ANY PREPAINTED AREA.

V. CAUTIONS:

V(a). CARE MUST BE TAKEN TO NOT OVER TORQUE FASTENERS.

V(b). DO NOT UNDER ANY CIRCUMSTANCE, STEP ON THE PANEL AT THE SIDELAP, MAJOR RIBS, OR AT THE PANEL ENDS. THE ROOF PANEL MAY NOT SUPPORT THE WEIGHT OF A MAN AT THESE LOCATIONS WHICH COULD RESULT IN SERIOUS INJURY AND IT COULD AFFECT PANEL ALIGNMENT.

V(b1). CARE MUST BE TAKEN NOT TO STEP ON PANEL BETWEEN FIRST PURLIN AND EAVE WHEN FASTENING EAVE SCREWS. THIS MAY CAUSE PONDING OF WATER.

V(c). CARE MUST BE TAKEN IN PROTECTING PANELS FROM OTHER TRADES, DISSIMILAR METALS, AND POSSIBLE RUN OFF OF HVAC EQUIPMENT.

V(d). THESE STANDARD DETAILS ARE PROVIDED FOR REFERENCE ONLY. OTHER DETAILS MAY BE NECESSARY BASED ON ACTUAL JOBSITE CONDITIONS, BUILDING CODE AND REGULATORY ISSUES, OWNER/ARCHITECT/CONTRACTOR/ERECTOR REQUIREMENTS AND MANY OTHER FACTORS. THE PURCHASER IS RESPONSIBLE FOR THE SELECTION, USE AND IMPLEMENTATION OF THE PROPER DETAILS.

V(e). INSURING WATER-TIGHTNESS ON ANY GIVEN PROJECT IS THE FUNCTION OF THE INSTALLER. THE ARCHITECT/GENERAL CONTRACTOR/INSTALLER HAVE THE RESPONSIBILITY TO SELECT DETAILS TO INSURE ADEQUATE WATER-TIGHTNESS TO MEET PARTICULAR BUILDING REQUIREMENTS.



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"R-PANEL" STANDARD DETAILS

DRAWN BY:

D. LUREY

DATE:

7/31/25

CHECKED BY:

DATE:

GENERAL NOTES(CONT.)

DRAWING NO.

R-PANEL-2