

III. ERECTION NOTES(cont.):

III(h). INSTALL NEXT ROW OF CLIPS OVER THE MALE LEG OF PANELS, MAKING SURE THEY ARE TIGHT FROM THE FIRST ROW OF CLIPS. HAND SEAM CLIPS TO PANEL. APPLY CAULKING OVER CLIPS.

III(i). APPLY THREE ROWS OF CAULKING(1/8" BEADS) TO THE VERTICAL LEG OF ROOF PANEL @ EAVE LINE STARTING AT THE SEALER TAPE & PROCEEDING UP LEG UNTIL MARRIED INTO SEALANT ON TOP OF MALE LEG.(SEE DETAILS).

III(j). FIELD APPLY A CONTINUOUS 1/8" BEAD OF CAULKING TO THE UNDERSIDE OF THE FEMALE LEG OF THE NEXT PANEL TO BE APPLIED.

III(k). INSTALL THE FEMALE LEG OF PANEL OVER THE MALE LEG OF THE PREVIOUSLY INSTALLED ROOF PANEL. CLAMP PANELS NEAR THE EAVE, RIDGE, PENETRATIONS, AND CLIP LOCATIONS. HAND SEAM PANELS TOGETHER 2'-0" AT THE EAVE, RIDGE, PENETRATIONS, AND CLIP LOCATIONS. AT LEAST THREE PANEL SEAMS TO BE CLAMPED AT ALL TIMES.

III(l). REPEAT THE PROCESS STARTING WITH NOTE III(g).

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

III(n). IF APPLICABLE, REMOVE ALL STRIPPABLE PLASTIC FROM PANELS OR TRIM WHILE THEY ARE BEING ERECTED.

III(o). TO COMPLETE THE PROCESS, THE ENTIRE LEGNTH OF EACH PANEL MUST SEAMED EITHER WITH A HANDSEAMER OR AN ELECTRIC SEAMER IS AVAILABLE TO DO THIS PROCESS ON LARGER JOBS. WHETHER THE FINAL SEAMING IS DOWN WHEN THE TOTAL JOB IS COMPLETE OR AT THE END OF EACH DAY IS DEPENDENT UPON THE REQUIREMENTS OF EACH PROJECT.

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). VERTICAL LEGS OF ROOF PANELS TO BE HELD TIGHTLY TOGETHER AT THE EAVES AND CLIP LOCATIONS BY USING CLAMPS. FAILURE TO CLAMP PANELS AT THESE LOCATIONS WILL NOT PERMIT PROPER SEAMING OF THE PANELS WITH THE ELECTRIC SEAMER AND/OR COULD COMPROMISE EVENTUAL WEATHERTIGHTNESS

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

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). DO NOT UNDER ANY CIRCUMSTANCE, STEP ON THE PANEL AT THE SEAMS 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(d). CARE MUST BE TAKEN IN PROTECTING ROOF PANELS FROM OTHER TRADES, DISSIMILAR METALS, AND POSSIBLE RUN OFF OF HVAC EQUIPMENT.

V(e). THE DETAILS CONTAINED IN THE FOLLOWING PAGES ARE MERELY RECOMMENDATIONS AS TO HOW "FLEXOSPAN, INC." MATERIALS SHOULD BE INSTALLED. THEY MAY REQUIRE ADAPTATIONS OR MODIFICATIONS FOR A SPECIFIC PROJECT AS CONDITIONS VARY IN BOTH BUILDING DESIGN AND LOCAL WEATHER PECULIARITIES.

V(f). INSURING WATER-TIGHTNESS ON ANY GIVEN PROJECT IS THE FUNCTION OF THE INSTALLER. THE ARCHITECT/GENERAL CONTRACTOR/INSTALLER MUST ACCEPT THE RESPONSIBILITY TO ADAPT THESE DETAILS TO MEET PARTICULAR BUILDING REQUIREMENTS AND FIELD CONDITIONS AND TO INSURE ADEQUATE WATER-TIGHTNESS.

V(g). THE INSTALLER CAN VIRTUALLY ASSURE WATER-TIGHTNESS IF THESE FLASHING DETAILS HAVE BEEN PROPERLY ADAPTED, ADEQUATE LAPS HAVE BEEN PROVIDED, CORRECT TYPE OF SEALANT USED, ALL JOINTS ADEQUATELY CAULKED, AND PROFESSIONAL WORKMANSHIP EMPLOYED



BOX 515 RAILROAD STREET
SANDY LAKE, PENNSYLVANIA 16145-0515
PHONE: 800-245-0396 • FAX: 724-376-3864

"FSS-1.5" STANDING SEAM DETAILS

DRAWN BY:

D. UREY

DATE:

12-8-25

CHECKED BY:

DATE:

GENERAL NOTES(CONT.)

DRAWING NO.

FSSI5-2