

I. GENERAL NOTES:

I(a). "FSS-18" ROOF SYSTEM TO BE MANUFACTURED FROM GRADE "D" (50,000 PSI YIELD) G-90 GALVANIZED STEEL, GALVALUME, OR ALUMINUM ALLOY 3003-H14.

I(b). "FSS-18" ROOF SYSTEM TO BE BARE AS NOTED IN NOTE #1, OR PRE-PAINTED WITH A SILICONIZED POLYESTER, KYNAR®, OR FLEXSHIELD FINISH.

I(c). "FSS-18" ROOF SYSTEM TO BE SUPPLIED IN FORMED PANEL LENGTHS UP TO 40'-0". PANELS 40'-0" TO 60'-0" ARE AVAILABLE WITH SPECIAL PACKAGING AND SHIPPING. PANELS IN EXCESS OF 60'-0" MAY BE ROLLFORMED ON THE JOBSITE.

I(d). "FSS-18" ROOF SYSTEM TO BE SUPPLIED WITH 2 PC. EXPANSION CLIPS OR FIXED CLIPS IN HEIGHTS TO SUIT APPLICATION. CLIPS TO BE SUPPLIED WITH TWO FASTENERS EACH.

I(e). "FSS-18" ROOF SYSTEM TO BE SUPPLIED WITH SEALANT AS REQUIRED FOR THE ERECTOR TO FIELD WHEATHERTIGHT THE SYSTEM AT THE SEAMS.

I(f). VARIOUS FLASHINGS, PIPE JACKS, FASTENERS, CLOSURES, AND SEALANTS CAN BE SUPPLIED IF REQUIRED FOR A PARTICULAR PROJECT.

I(g). CONTRACTOR IS RESPONSIBLE FOR THE PROPER INSTALLATION OF THE ROOF SYSTEM AND TO INSURE ALL PURLINS, OR SUB-FRAMING MEMBERS ARE PROPERLY INSTALLED AND ALIGNED IN ACCORDANCE WITH A.I.S.C. SPECIFICATIONS.

I(h). THESE DETAILS ARE STANDARD AS RECOMMENDED BY FLEXOSPAN – ANY DEVIATION FROM STANDARD MUST BE APPROVED IN WRITING TO INSURE COMPLETE EFFECTIVENESS OF THE ROOF SYSTEM.

I(i). DUE TO INHERENT TOLERANCES OF BASE METAL, ANY FLAT SURFACE PANELS COULD HAVE SOME "OIL-CANNING". THIS IS NOT A BASIS FOR REJECTION OF THE PRODUCT.

I(j). DUE TO THE INDIVIDUALIZED NATURE OF PROJECTS, THE ERECTOR IS RESPONSIBLE FOR THE CORRECT PANEL LENGTHS AND QUANTITIES, AND ALL ACCESSORY SIZES, TYPES, AND QUANTITIES.

I(k). IF AIR & WATER INFILTRATION TEST IS REQUIRED IN THE SPECIFICATIONS; THEN CALL FACTORY FOR REQUIRED MODIFICATIONS OF DETAILS.

II. UNLOADING & STORAGE NOTES:

II(a). WHEN UNLOADING PANELS, SPREADER BAR & NYLON STRAPS OF THE PROPER SIZE, LENGTH, AND SPACING ARE TO BE USED BY SKILLED PERSONNEL APPLYING PROPER PROCEDURES TO PREVENT BUCKLING OR DAMAGE OF PANELS AND POSSIBLE BODILY INJURY.

II(b). UPON DELIVERY, INSPECT & TAKE INVENTORY OF ALL PARTS. NOTE ANY DAMAGED OR MISSING PARTS ON THE BILL OF LADING AND CONTACT FACTORY IMMEDIATELY.

II(c). INSPECT PANELS & TRIM FOR MOISTURE THAT MAY HAVE FORMED DURING SHIPMENT. IF MOISTURE IS PRESENT, THEN MATERIALS MUST BE UNPACKAGED, WIPED DRY, AND THEN RESTACKED.



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

"FSS-18" STANDING SEAM DETAILS

DRAWN BY:

D. UREY

DATE:

12/2/25

CHECKED BY:

DATE:

GENERAL NOTES

DRAWING NO.

FSS18-1