

FRW-260 FEATURE RAIL

PLEASE READ

PLEASE READ THESE INSTRUCTIONS THOROUGHLY PRIOR TO BEGINNING THE FRW-260 FEATURE RAIL INSTALLATION!

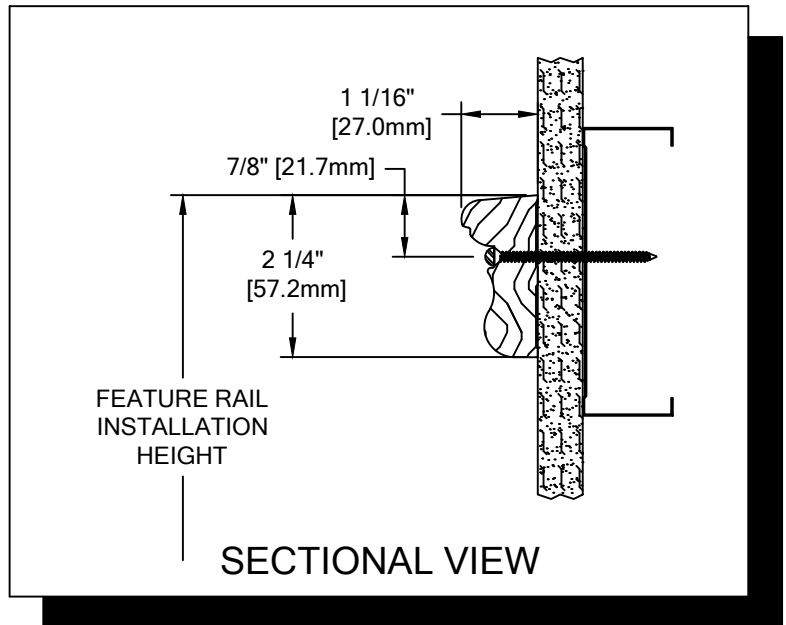
THIS INSTRUCTION SHEET IS INTENDED TO PROVIDE A SPECIFIC GUIDE TO FOLLOW FOR THE INSTALLATION OF THIS FRW-260 FEATURE RAIL. CONTAINED WITHIN IS THE TECHNICAL INFORMATION AND INSTALLATION TECHNIQUES REQUIRED TO COMPLETE AN EFFICIENT, NEAT AND LONG-LASTING INSTALLATION.

INSPECT ALL MATERIALS FOR DAMAGE OR MISSING PARTS. IF YOU DISCOVER DAMAGED OR MISSING MATERIALS, IN THE USA PLEASE NOTIFY THE FACTORY AT (800) 233-8493, AND IN CANADA (888) 895-8955 FOR CUSTOMER SERVICE.

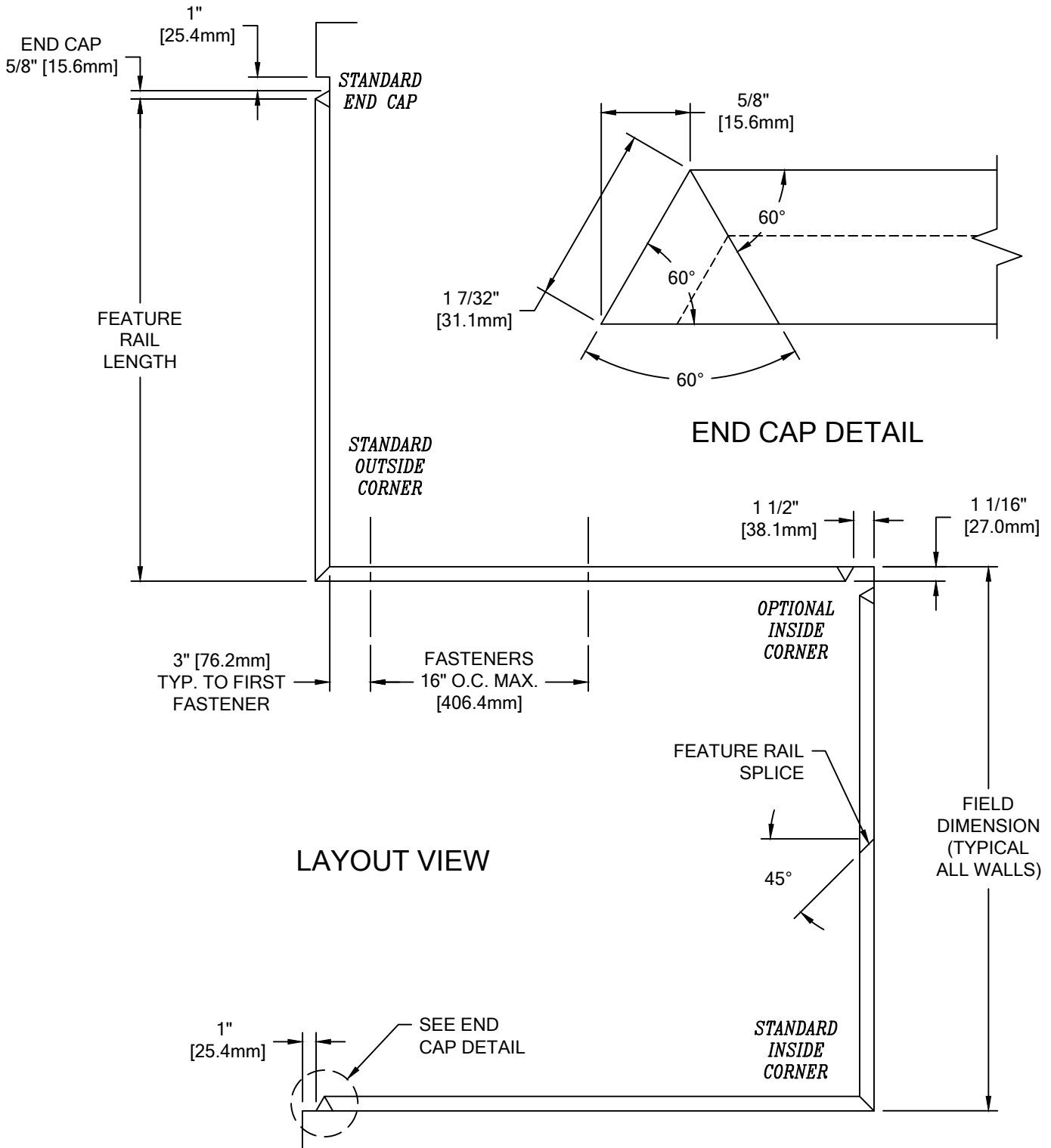
FRW-260 FEATURE RAIL MUST BE INSTALLED IN ACCORDANCE WITH THESE INSTRUCTIONS! FAILURE TO FOLLOW THESE INSTRUCTIONS MAY VOID ANY PRODUCT WARRANTIES AND RESULT IN AN UNSUCCESSFUL INSTALLATION. FOR SPECIFIC QUESTIONS REGARDING THE INSTALLATION OF THIS FRW-260 FEATURE RAIL PLEASE CALL THE FACTORY IN THE USA AT (800) 233-8493 OR EMAIL IWPTECHSUPPORT@C-SGROUP.COM. IN CANADA CALL (888) 895-8955.

IMPORTANT NOTES

1. DUE TO THE NATURE OF WOOD, COMPONENT COLORS MAY VARY. SORT WOOD COMPONENTS AND MATCH PARTS BY COLOR.
2. ALL LINEAL MATERIAL TO BE SUPPLIED IN STOCK LENGTHS. WOOD IN 7'-0" TO 12'-0" VARIABLE. THIS MATERIAL IS TO BE FIELD CUT USING QUALITY EQUIPMENT TO INSURE THAT ALL CUTS ARE SQUARE. WHEN CUTTING MATERIAL SECTIONS, CS RECOMMENDS USING AN 80-100 TOOTH CARBIDE TIPPED SAW BLADE OR EQUIVALENT, TO MINIMIZE CHIPPING AND MAINTAIN JOINT ALIGNMENT.
3. RADIAL MATERIAL MAY BE SUPPLIED FACTORY FORMED OR IN STRAIGHT LENGTHS FOR FIELD FORMING. CONSULT FACTORY FOR OPTIONS.
4. ALL WALL SURFACES MUST BE CLEAN, SMOOTH, DRY AND FREE OF ANY LOOSE PAINT OR ANY OTHER IRREGULARITIES WHICH WOULD PREVENT GOOD ADHESION.
5. ALL DIMENSIONS ARE TYPICAL.
6. FOR DRYWALL/PLASTER WALL CONSTRUCTION, IT IS RECOMMENDED FOR FASTENERS TO BE ENGAGED INTO METAL/WOOD STUDS TO MAINTAIN MAXIMUM PULLOUT STRENGTH. IF DURING INSTALLATION YOU ENCOUNTER SPECIAL WALL CONDITIONS THAT DO NOT ALLOW FOR DIRECT ATTACHMENT TO THE STUDS PLEASE CONSULT THE LOCAL AUTHORITY HAVING JURISDICTION.
7. AF-6 PLASTIC ANCHORS SHOULD SEAT FLUSH WITH GYPSUM WALL.
8. MATERIAL MUST REACH 65°F MIN. TO 75°F MAX. 24 HOURS PRIOR TO INSTALLATION. THIS IS ESSENTIAL TO MINIMIZE EXPANSION AND CONTRACTION OF MATERIAL.
9. END CAPS AND INSIDE/OUTSIDE CORNERS ARE TO BE FIELD MITERED.
10. SPLICES ARE TO BE CUT AT A 45-DEGREE ANGLE AS SHOWN IN THESE INSTRUCTIONS.
11. TANGENT POINTS ON FACTORY FORMED RADIAL MATERIAL WILL BE MARKED APPROXIMATELY AND SHOULD BE CUT TO SUIT FIELD CONDITIONS.
8. THIS RAIL REQUIRES A MINIMUM OF 2 FASTENERS PER UNIT. THE MINIMUM END CAP-TO-END CAP CRASH RAIL LENGTH IS 4" [101.6mm].
9. FOR MORE INFORMATION ON FRW-260 FEATURE RAIL SEE OUR WEBSITE AT www.c-sgroup.com.



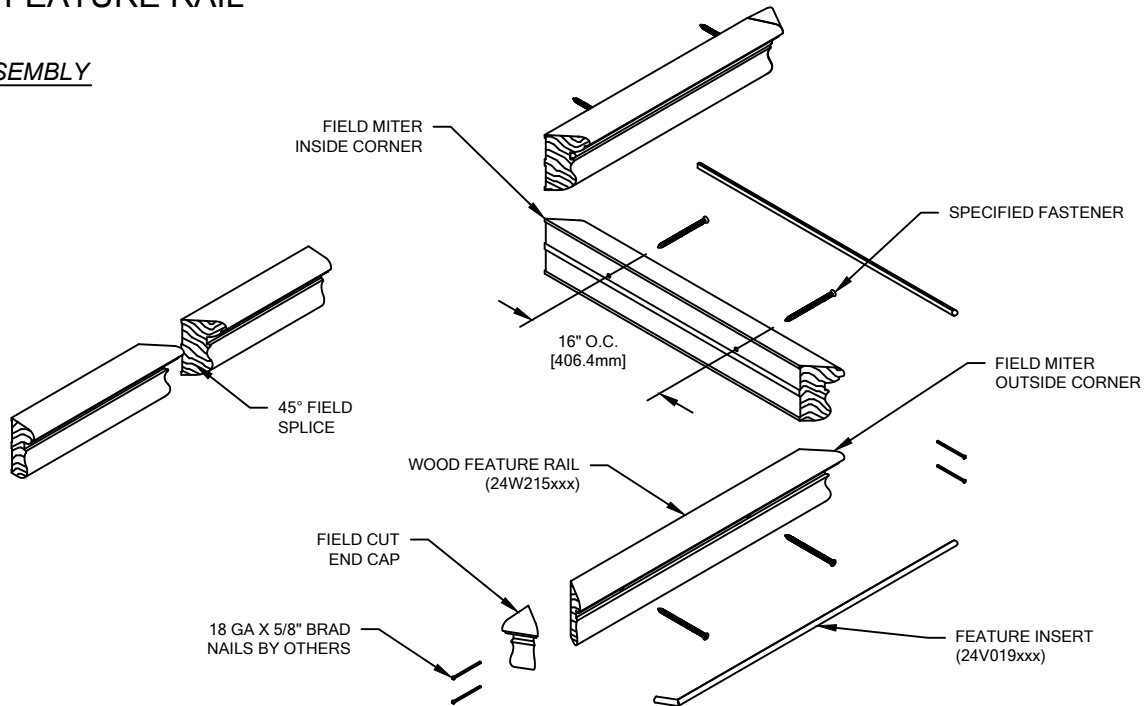
FRW-260 FEATURE RAIL



WALL CONDITION	SPECIFIED FASTENER	DRILL DIAMETERS		CS PART NUMBER
		WALL	RETAINER	
STEEL STUD/GYPSUM WALL	#6 X 2 1/4" TRIM HEAD SQUARE DRIVE SCREW	N/A	9/64"	90H460002
CONCRETE/CONCRETE BLOCK	#6 X 1 5/8" TRIM HEAD SQUARE DRIVE SCREW AF-6 PLASTIC ANCHOR	1/4"	9/64"	90H512002 90H039004
WOOD STUD/GYPSUM WALL	#6 X 2 1/4" TRIM HEAD SQUARE DRIVE SCREW	N/A	9/64"	90H460002

FRW-260 FEATURE RAIL

TYPICAL ASSEMBLY



NOTE: INSTALLATION OF LINEAL OR RADIAL FRW-260 FEATURE RAIL SHOULD BE DONE IN ACCORDANCE WITH THE FOLLOWING INSTRUCTIONS.

1. ESTABLISH FEATURE RAIL HEIGHT ABOVE FINISH FLOOR. DEDUCT 2 1/4" [57.2mm] AND SNAP A CHALK LINE AT THE BOTTOM OF THE FEATURE RAIL TO BE USED AS A GUIDE FOR ALIGNING.
2. CUT THE FEATURE RAIL TO LENGTH (REFERENCE LAYOUT VIEW). ALL OUTSIDE AND INSIDE CORNERS ARE TO BE FIELD MITERED. ENDS THAT RECEIVE END CAPS ARE TO BE CUT AT A 60-DEGREE ANGLE (SEE END CAP DETAIL ON PAGE 2).

NOTE: IT IS RECOMMENDED THAT FEATURE RAIL BE CUT WITH AN 80-100 TOOTH CARBIDE TIPPED SAW BLADE OR EQUIVALENT.

3. DUE TO COLOR MATCH, END CAPS ARE TO BE CUT FROM THE SAME FEATURE RAIL SECTION. FIELD CUT THE END CAPS WITH 60-DEGREE CUTS ON BOTH ENDS. (SEE END CAP DETAIL ON PAGE 2)
4. ATTACH END CAPS TO THE FEATURE RAIL WITH WOOD GLUE (TITEBOND IS RECOMMENDED) AND TWO (2) 18 GA X 5/8" BRAD NAILS. FEATURE RAILS THAT INTERSECT AT INSIDE/OUTSIDE CORNERS ARE TO BE JOINED IN THE SAME MANNER. WIPE OFF ANY EXCESS GLUE. USE THE CS SUPPLIED COLOR MATCHED FIL-STICK TO HIDE THE BRAD NAILS. EASE THE MITERED JOINT EDGE BY ADDING A SMALL BEVEL TO ELIMINATE SHARP EDGES. TOUCH UP SANDED EDGES WITH STAIN MARKER.
5. DRILL 9/64" [3.6mm] CLEARANCE HOLES FOR THE FASTENERS 3" [76.2mm] FROM EACH END AND 16" [406.4mm] O.C. MAX. ALONG LENGTH OF FEATURE RAIL.
6. MOUNT THE FEATURE RAIL TO THE WALL USING THE APPROPRIATE FASTENERS. USE A LEVEL TO ENSURE FEATURE RAIL IS LEVEL.

NOTE: WHEN FIELD FORMING RADIUS FEATURE RAIL, BE SURE TO APPLY NEEDED PRESSURE FROM CLIP TO CLIP.

NOTE: ALL OUTSIDE CORNERS AND INSIDE CORNERS ARE TO BE FIELD MITERED. FOR INSIDE CORNER CONDITION A FILE MAY BE USED ON BACKSIDE OF FEATURE RAIL TO ACCOMMODATE ANY RADIUS INSTALLED IN DRYWALL.

NOTE: SPLICES SHOULD BE CUT AT A 45-DEGREE ANGLE, AS ILLUSTRATED. STAIN MARKER SHOULD BE APPLIED TO THE CUT SURFACES OF THE FEATURE RAIL BEFORE BEING MOUNTED ON THE WALL.

NOTE: BEFORE APPLYING FEATURE INSERT, THE FEATURE RAIL MUST BE CLEAN, SMOOTH, DRY AND FREE OF ANY LOOSE DEBRIS OR ANY OTHER IRREGULARITIES THAT WOULD PREVENT GOOD ADHESION.

7. BEGINNING AT ONE END, PARTIALLY REMOVE THE PROTECTIVE PAPER LINER. APPLY EVEN HAND PRESSURE AND PUSH INSERT AGAINST THE FEATURE RAIL. CONTINUE TO REMOVE PAPER LINER AND PROGRESSIVELY APPLY THE INSERT ONTO THE FEATURE RAIL. FOR END CAPS AND INSIDE/OUTSIDE CORNERS THE FEATURE INSERT WILL NEED MITERED.
8. THOROUGHLY CLEAN FEATURE RAIL UPON COMPLETION OF INSTALLATION. BE SURE HEAD OF SCREW IS SEATED FLUSH WITH SURFACE OF FEATURE RAIL.

10/28/16