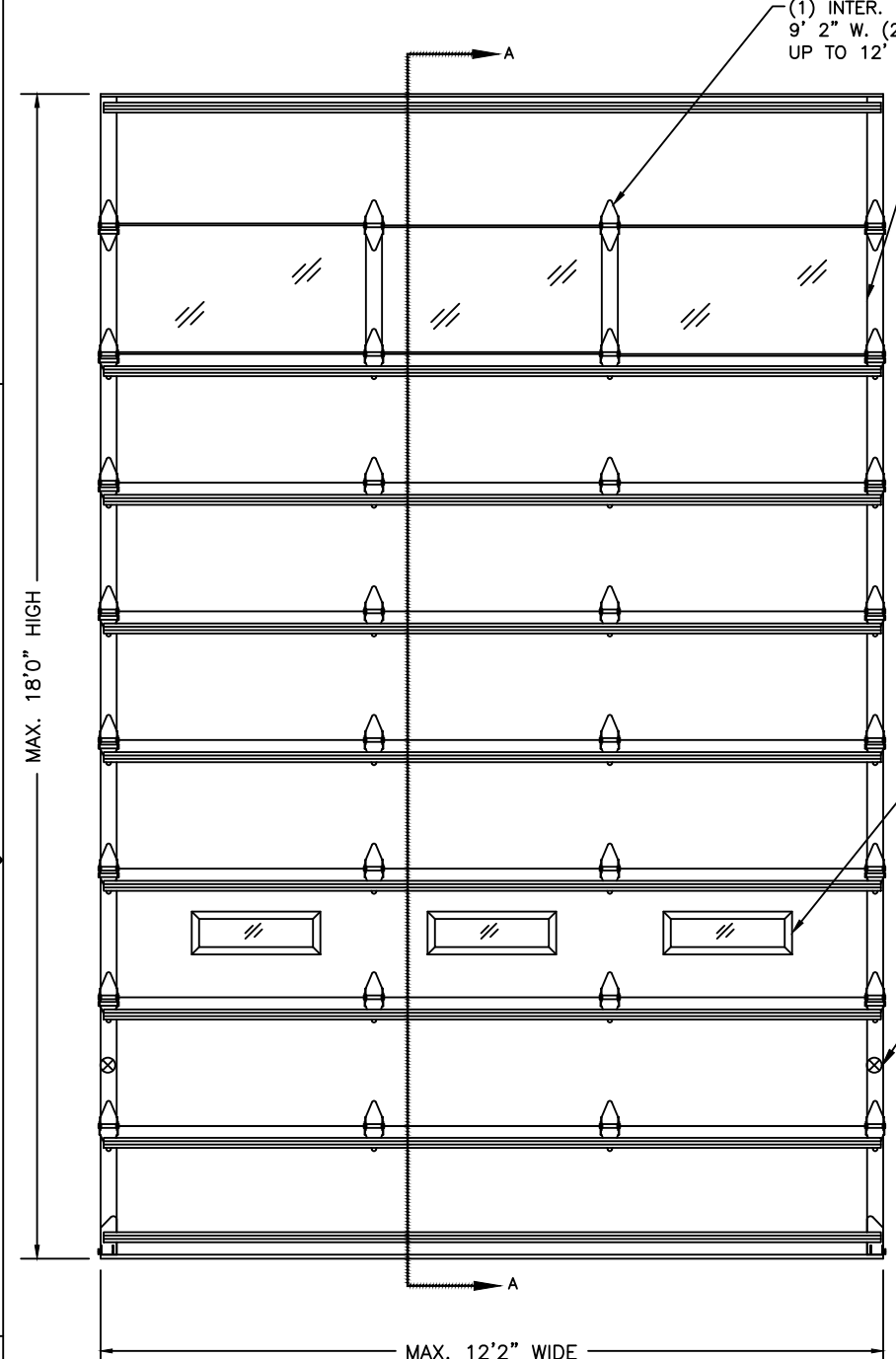
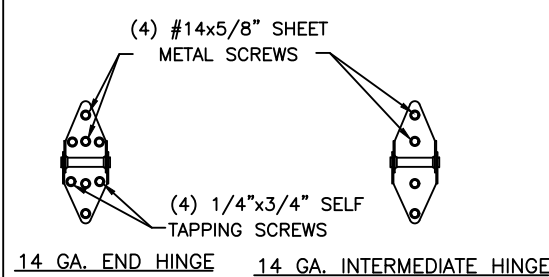


CLOPAY MODEL 3200, EX3200, EX3200L, EX3200N (24 GA MIN EXT SKIN)
CLOPAY MODEL 3220, EX3220, EX3220L, EX3220N (20 GA MIN EXT SKIN)
HOLMES MODEL 240, 240G (24 GA MIN EXT SKIN)

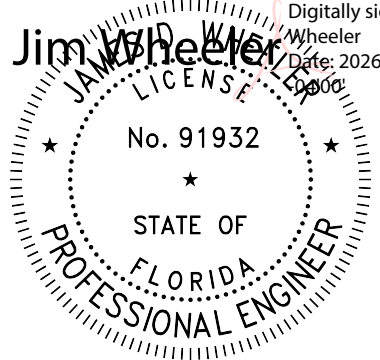


NOTE: THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS ARE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH THE CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.



OPTIONAL FULL VIEW SECTION AVAILABLE. OPTIONAL ACRYLIC IS PLASKOLITE OPTIX, AN APPROVED CC2 PLASTIC IN COMPLIANCE WITH IBC/FBC 2606. REF. TABLE BELOW FOR FV SECTION REINFORCEMENT REQUIREMENTS

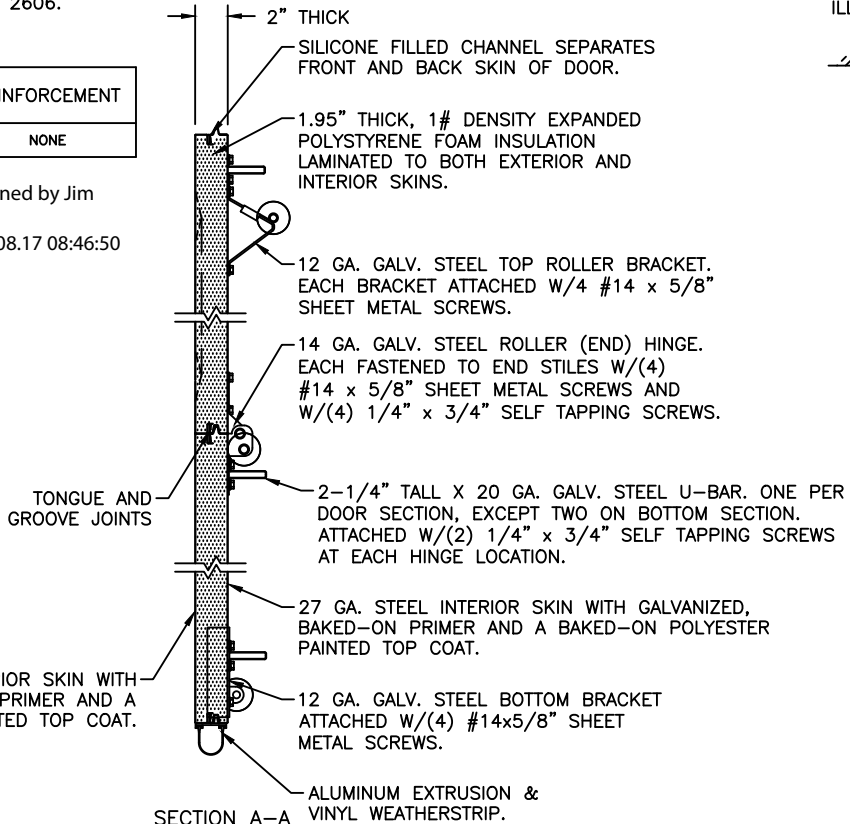
MODEL	WIDTH	GLAZING TYPE	REINFORCEMENT
'CONTEMPORARY' FV200/FV200U	9' 4" - 12' 2"	ALL TYPES	NONE



OPTIONAL 24" X 8" DSB OR INSULATED GLASS WINDOW LITES

24 GA. MIN. STEEL EXTERIOR SKIN WITH GALVANIZED, BAKE-ON PRIMER AND A BAKED-ON POLYESTER PAINTED TOP COAT.

TWO POINT LOCKING



JAMB ATTACHMENT ILLUSTRATIONS

STEEL JAMBS

3/16" MIN. STEEL JAMB

1/4"x3/4" SELF TAPPING SCREW. 24" MAX. O.C. TO SECURE ANGLE TO STEEL JAMB.

MAY BE BACK-FILLED WITH CONCRETE, BUT NOT REQUIRED.

12 GA. GALV. REVERSE OR CONTINUOUS ANGLE MOUNT TRACK FASTENED DIRECTLY TO STEEL JAMB.

STEEL JAMBS

3/16" MIN. STEEL JAMB

1/8"x1" LONG FILLET WELD (E60XX ELECTRODE MIN.). WELD TO BE LOCATED VERTICALLY ON ANGLE AT 24" CENTER AND TRACK WELD TOE OF ANGLE AT SAME SPACING

MAY BE BACK-FILLED WITH CONCRETE, BUT NOT REQUIRED.

12 GA. GALV. REVERSE OR CONTINUOUS ANGLE MOUNT TRACK FASTENED DIRECTLY TO STEEL JAMB.

CONCRETE JAMBS

2,000 PSI MIN. CONCRETE

1/4" x 1-3/4" MIN. EMBED TAPCON FASTENER. WASHER REQ'D. 22" MAX. O.C. TO SECURE ANGLE TO CONCRETE. 3" MIN. EDGE DIST.

12 GA. GALV. REVERSE OR CONTINUOUS ANGLE MOUNT TRACK FASTENED DIRECTLY TO CONCRETE JAMB.

WOOD JAMB ON CONCRETE

2,000 PSI MIN. CONCRETE

3/8" x 1-1/2" MIN. EMBED MASONRY ANCHOR. WASHER REQ'D. 22" MAX. O.C. TO SECURE 2 x 6 WOOD JAMB TO CONCRETE. 3" MIN. EDGE DIST.

12 GA. BRACKET OR CONTINUOUS ANGLE MOUNT TRACK TO 2 x 6 FASTENED WITH ONE 5/16" x 1-5/8" LAG SCREW PER TRACK BRACKET/CLIP LOCATION.

WOOD JAMBS

3/8" x 1-1/2" MIN. EMBED LAG SCREW. 1-1/8" DIA. WASHER REQ'D. 24" MAX. O.C. TO SECURE 2 x 6 WOOD JAMB TO WOOD STRUCTURE

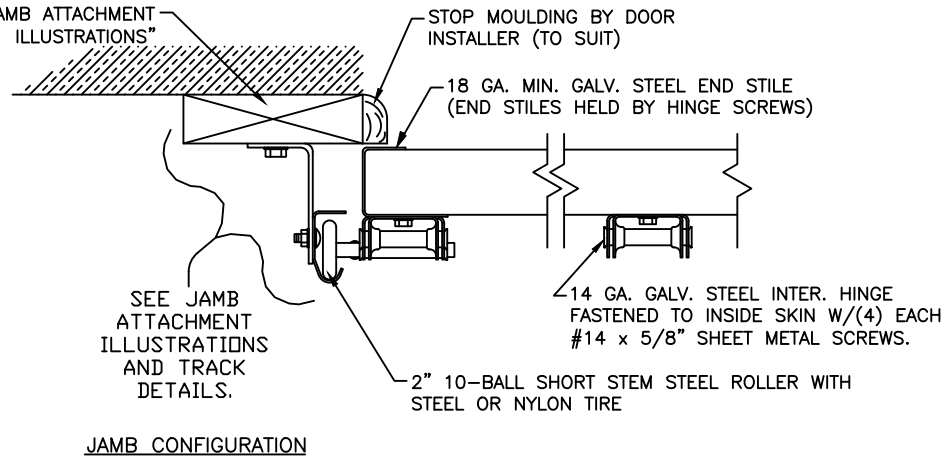
12 GA. BRACKET OR CONTINUOUS ANGLE MOUNT TRACK TO 2 x 6 FASTENED WITH ONE 5/16" x 1-5/8" LAG SCREW PER TRACK BRACKET/CLIP LOCATION.

Unless Stated Otherwise TOLERANCES are

.0	= ±.031
.00	= ±.015
.000	= ±.005
.0000	= ±.001
Degrees	= ±1/2°

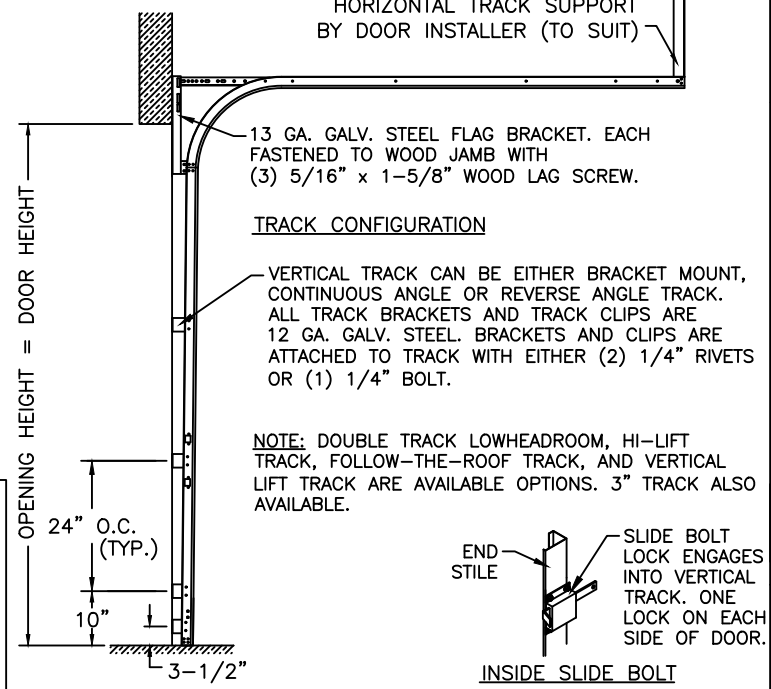
Unless Stated Otherwise DIMENSIONS ARE IN INCHES.

REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
08	-	11/2008	-	-	REVISED JAMB ATTACHMENTS PER TDS-161; ADDED MPC.
09	-	02/2012	-	-	UPDATED WINDCODE CHART.
10	-	11/30/20	-	-	UPDATED TITLE BLOCK & REMOVED WINDCODE CHART
11	-	6/7/22	ER1409	TES	UPDATED TITLE BLOCK & FULL VIEW REINFORCEMENT INFORMATION



PREPARATION OF JAMBS BY OTHERS.

THE OPTIONAL GLAZING SHOWN ON THIS DRAWING MEETS THE WIND LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE OR INTERNATIONAL BUILDING CODE BUT DOES NOT MEET THE IMPACT RESISTANT REQUIREMENT FOR WINDBORNE DEBRIS REGIONS (REF. CHAPTER 16 FBC/IBC)



DESIGN ENGINEER: MARK WESTERFIELD P.E.
FLORIDA P.E. #48495, NC P.E. #23832
TEXAS P.E. #91513
DESIGN LOADS: +25.0 PSF & -28.0 PSF
TEST LOADS: +37.5 PSF & -42.0 PSF

Clopay CORPORATION

8585 Duke Boulevard
Mason, OH 45040 USA
Tel. No. 513-770-4800
Fax No. 513-770-4853

MANUFACTURING PRODUCT CODE
C-DSIE-1F447

PART NO.: N/A

WINDLOAD RATING
W4 DP25

DESCRIPTION: 2" EPS COMM DOORS UP TO 12'2"W

DRAWN BY: MWW	DATE: 9/26/96	SCALE: NTS	DWG. SIZE B
CHECKED BY: -	DATE: -	SHEET 1 OF 1	
DWG. NO.: 101687	VER: IBC		