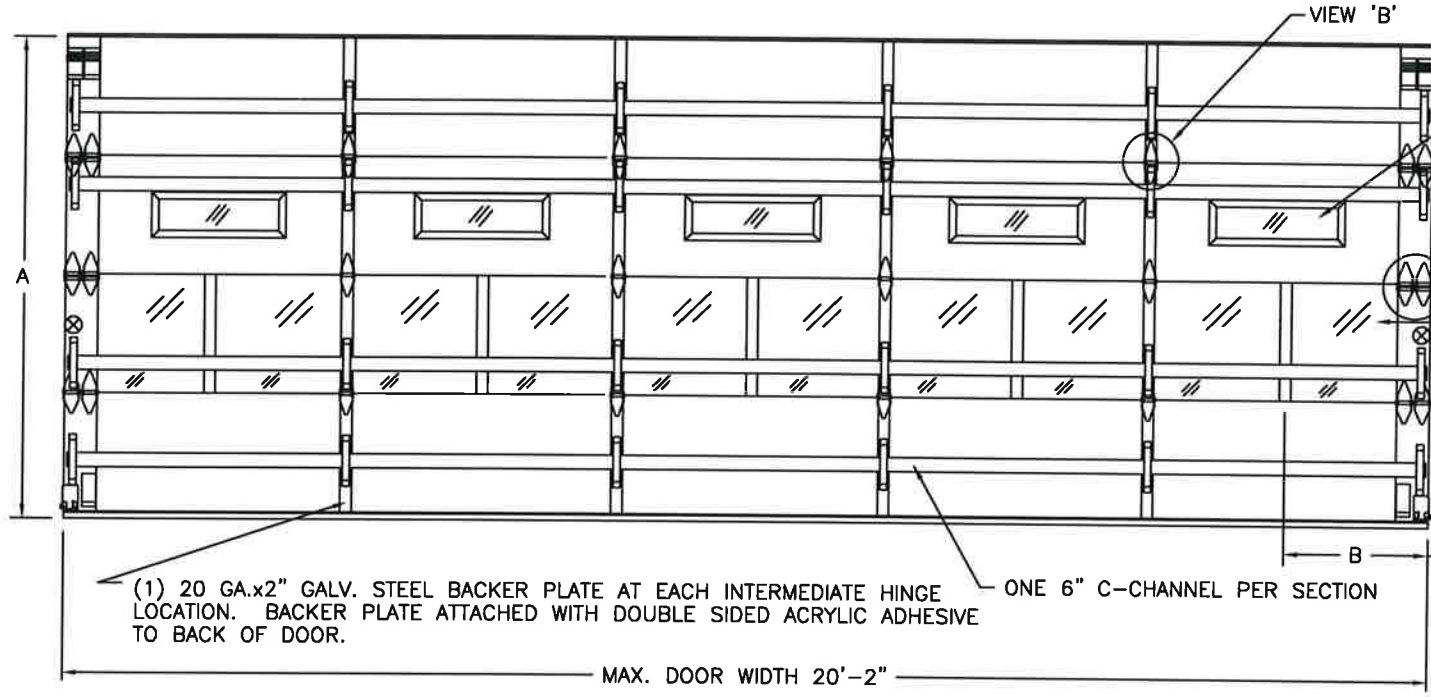


CLOPAY MODEL 3200 (24 GA MIN EXT SKIN) HOLMES MODEL 240, 240G (24 GA MIN EXT SKIN)
 CLOPAY MODEL 3220 (20 GA MIN EXT SKIN) SKIN)

THIS PRODUCT COMPLIES WITH THE 2018 IBC/IRC.

REV	DATE	DESCRIPTION
9	08/2012	REVISED FOR TDI.
10	06/2013	REMOVED ACRYLIC/WIRE. SPECIFIED DIMENSIONS.
11	08/2016	REMOVED WIND SPEED TABLES.
12	02/2022	REVISED FOR TDI.



OPTIONAL SINGLE PANE OR INSULATED WINDOW LITES. ALL PANES ANNEALED GLASS OR STRONGER. SINGLE PANES 3/8" OR THICKER. INSULATED WINDOWS 1/2" THICK, CONSISTING OF (2) PANES 3/8" THICK. FRAMES SECURED WITH (10) PUSH TITE PAN #8-16 X 2" PHILLIPS HEAD SCREWS, (3) ON EACH HORIZONTAL EDGE, (2) ON EACH VERTICAL EDGE. MAXIMUM DLO 21-3/8" X 5-1/2".

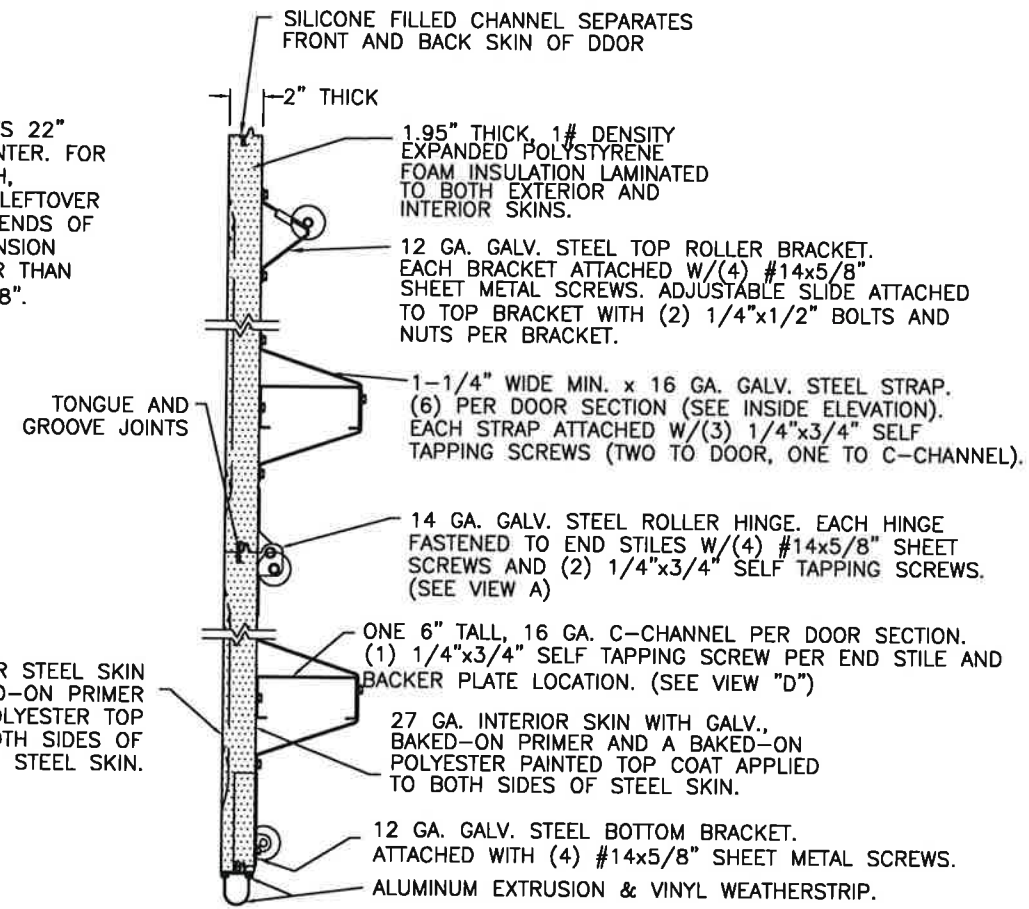
OPTIONAL ALUMINUM FULL VISION WINDOW LITE SECTIONS AVAILABLE, SINGLE PANE OR INSULATED. ALL PANES ANNEALED GLASS OR STRONGER. SINGLE PANES 3/8" OR THICKER. INSULATED WINDOWS 1/2" THICK, CONSISTING OF (2) PANES 3/8" THICK. MAXIMUM DLO: 33" X 21-3/4". FULL VISION SECTIONS TO HAVE SAME REINFORCEMENT AS OTHER SECTIONS.

TWO POINT LOCKING

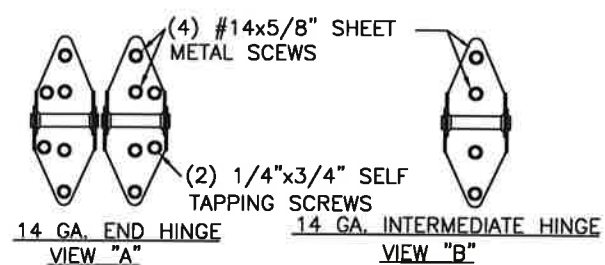
NOTE
 CENTER STILES ALWAYS 22" FROM CENTER TO CENTER. FOR ANY GIVE DOOR WIDTH, DIMENSION B IS THE LEFTOVER DIMENSION ON BOTH ENDS OF THE DOOR THIS DIMENSION WILL NOT BE GREATER THAN 33" OR LESS THAN 18".

(1) 20 GA.X2" GALV. STEEL BACKER PLATE AT EACH INTERMEDIATE HINGE LOCATION. BACKER PLATE ATTACHED WITH DOUBLE SIDED ACRYLIC ADHESIVE TO BACK OF DOOR.

ONE 6" C-CHANNEL PER SECTION



SECTION A-A (SIDE VIEW)

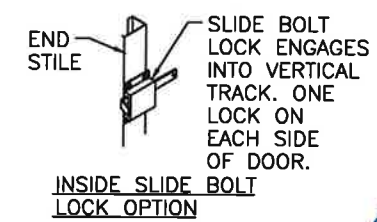


DOOR HEIGHT 'A'	NUMBER OF SECTIONS
UP TO 8'-0"	4
8'-3" THRU 10'-0"	5
10'-3" THRU 12'-0"	6
12'-3" THRU 14'-0"	7
14'-3" THRU 16'-0"	8
16'-3" THRU 18'-0"	9

MAX. SECTION HEIGHT: 24"

DOOR WIDTH	# OF BACKER PLATES	# OF STRAPS
16'-4" THRU 20'-2"	4	6

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 CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.



24 GA. MIN. EXTERIOR STEEL SKIN WITH GALV. BAKED-ON PRIMER AND A BAKED-ON POLYESTER TOP COAT APPLIED TO BOTH SIDES OF STEEL SKIN.

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

Mark Westerfield
 5/31/22



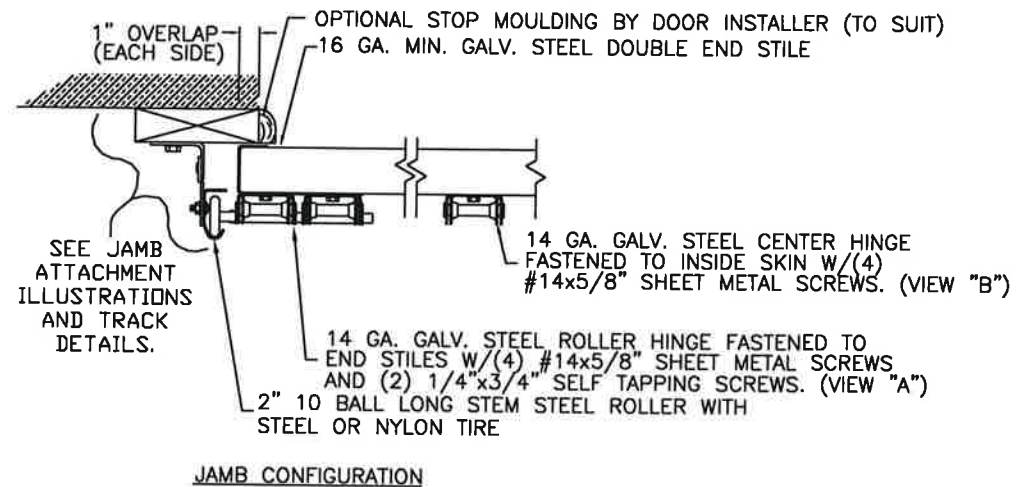
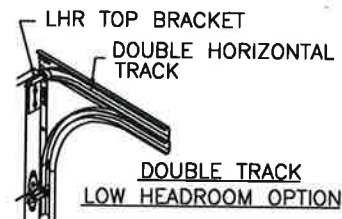
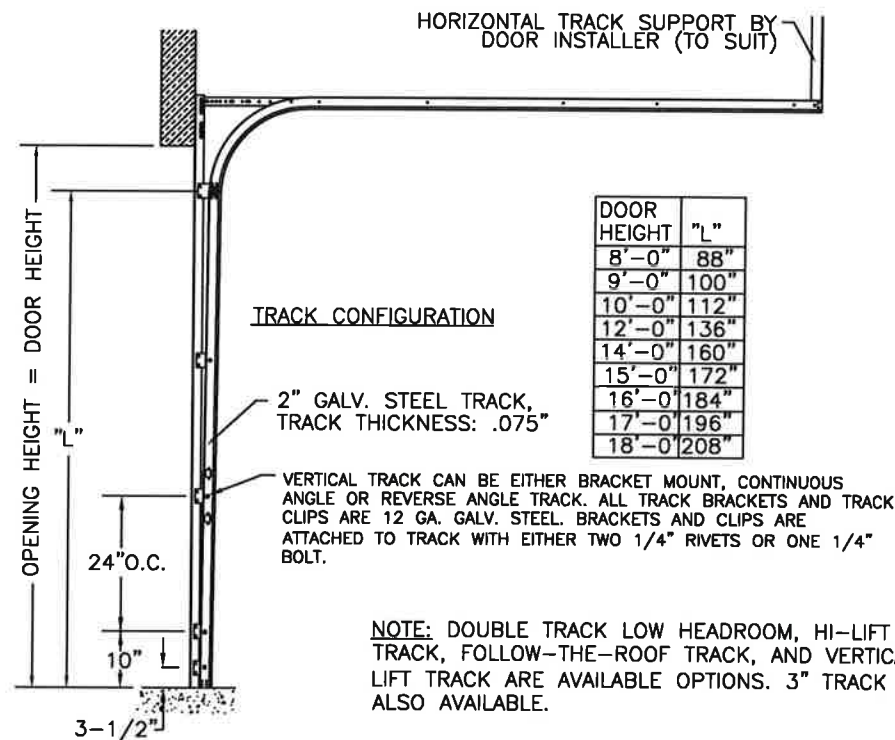
CLOPAY CORPORATION
 8585 DUKE BLVD.
 MASON, OH 45040
 (513) 770-4800

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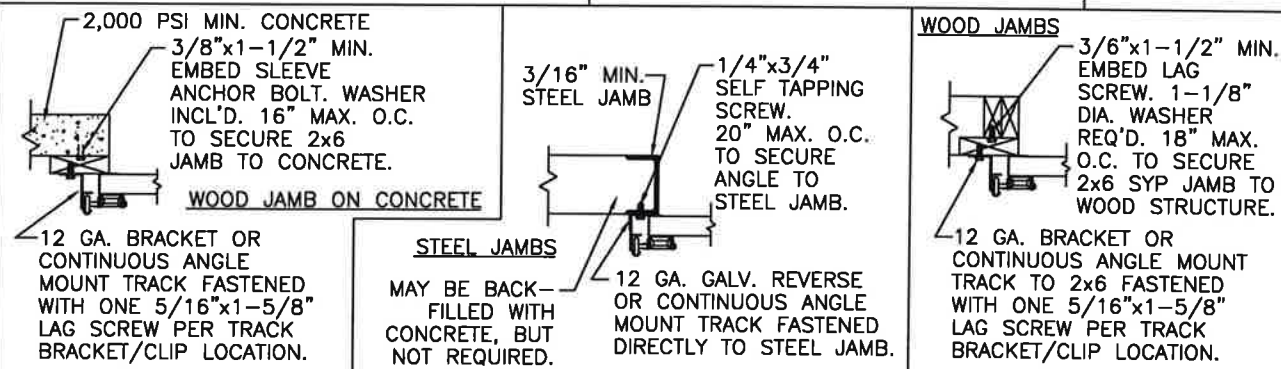
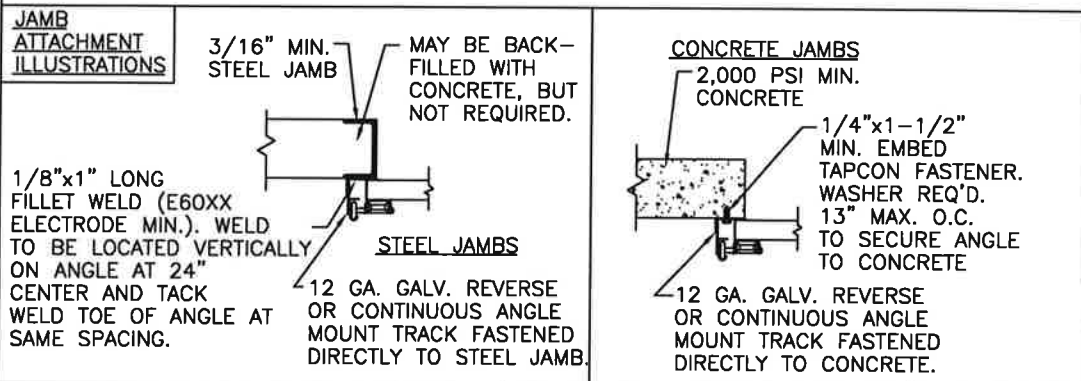
MANUFACTURING PRODUCT CODE: MPC: C-DSIE-1F447	CLOPAY WINDLOAD RATING W4	MAX. SIZE: 20'-2" X 18'-0"
DATE: 9/12/96	DESCRIPTION: COMM 2" EPS: +25/-28 PSF	
DRAWN BY: MWW	DRAWING NUMBER: 101682	
CHECKED BY:	B	

CLOPAY MODEL 3200 (24 GA MIN EXT SKIN) HOLMES MODEL 240, 240G (24 GA MIN EXT SKIN)
 CLOPAY MODEL 3220 (20 GA MIN EXT SKIN) SKIN)

REV	DATE	DESCRIPTION
12	02/2022	SEE SHEET 1 FOR REVISION DETAILS



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 CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.



STATE OF TEXAS
 MARK W. WESTERFIELD
 5/31/22
 PAGE 2 OF 2

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CLOPAY CORPORATION
 8585 DUKE BLVD.
 MASON, OH 45040
 (513) 770-4800

MANUFACTURING PRODUCT CODE: MPC: C-DS1E-1F447

DATE: 9/12/96

DRAWN BY: MWW

CHECKED BY:

WINDLOAD RATING: W4

DESCRIPTION: COMM 2" EPS: +25/-28 PSF

DRAWING NUMBER: 101682

MAX. SIZE: 20'-2" X 18'-0"

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