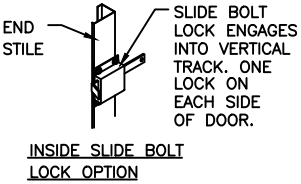
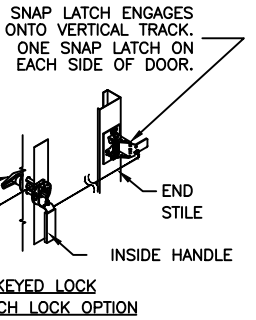
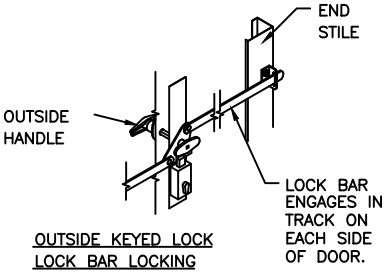
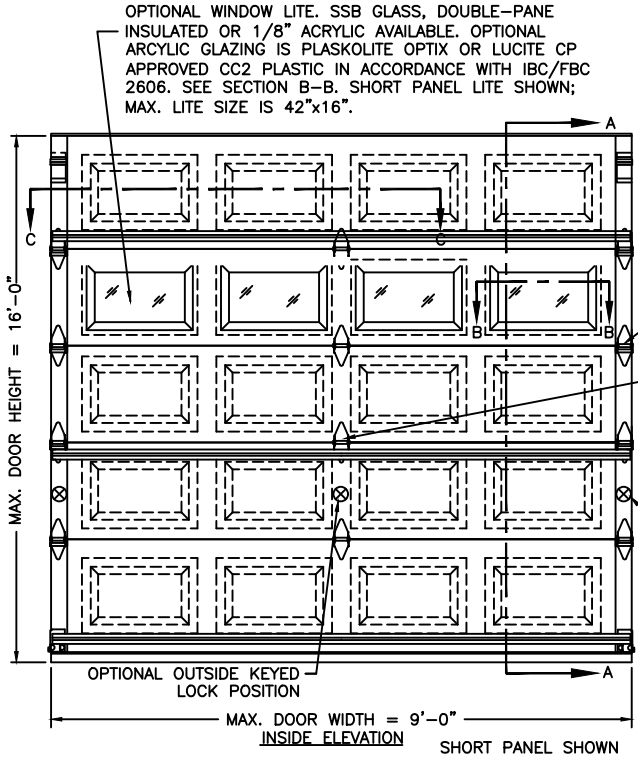


BRAND	EMBOSS TYPE		
	SHORT	LONG	FLUSH
CLOPAY	9200, HDP20	9203, HDPL20	9201, HDPF20
IDEAL	8200	8203	8201
HOLMES	7200	7203	7201

DOOR HEIGHT	# OF SECTIONS
UP TO 7'0"	4
7'3" TO 8'9"	5
9'0" TO 10'6"	6
10'9" TO 12'3"	7
12'6" TO 14'0"	8
14'3" TO 15'9"	9
16'0"	10
MAX SECTION HEIGHT: 21'	

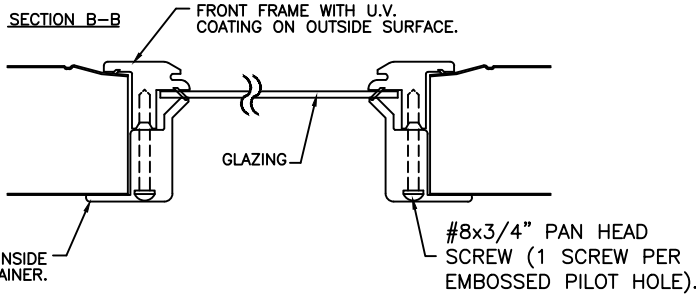


REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
00	-	-	-	SH	INITIAL RELEASE
01	-	01/31/12	-	SH	REVISED WIND SPEED TABLE FOR ASCE7-10.
02	-	02/16/20	EN2736	SH	REVISED GLAZING SPECS AND TITLE BLOCK
03	-	11/9/20	-	SH	REMOVED WIND CHART.
04	-	09/26/23	-	JDW	CORRECTED STRUT THICKNESS AND PLACEMENT.



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)

NOTE: TRACK CONFIGURATION ABOVE THE DOOR OPENING DOES NOT AFFECT THE WIND LOAD RATING OF THIS DOOR.



VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2000 PSI MIN. CONCRETE COLUMN):
3/8"x4" SLEEVE ANCHORS ON 24" CENTERS (BOTH C-90 BLOCK OR 2000 PSI MIN. CONCRETE) OR 1/4"x4" TAPCON SCREWS ON 24" CENTERS (2000 PSI MIN. CONCRETE). WASHERS INCLUDED WITH SLEEVE ANCHORS. 1" O.D. WASHERS REQUIRED WITH TAPCONS. ANCHORS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):
1/2"x3" LAG SCREWS ON 24" CENTERS. 1" O.D. WASHER REQUIRED. LAG SCREWS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

JAMB CONFIGURATION

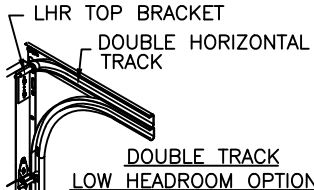
SECTION C-C
STOP MOULDING BY DOOR INSTALLER (TO SUIT)
18 GA. GALV. STEEL END STILE (END STILES HELD BY HINGE SCREWS)

12 GA. GALV. STEEL TRACK BRACKET FASTENED TO WOOD JAMB WITH ONE 5/16"x1-1/2" WOOD LAG SCREW PER BRACKET.

2" GALV. STEEL TRACK FASTENED TO TRACK BRACKETS. EACH BRACKET ATTACHED WITH ONE 1/4"x5/8" BOLT & NUT OR TWO 1/4" RIVETS.

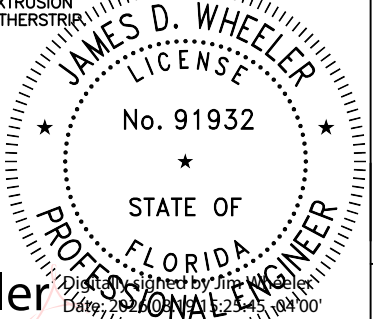
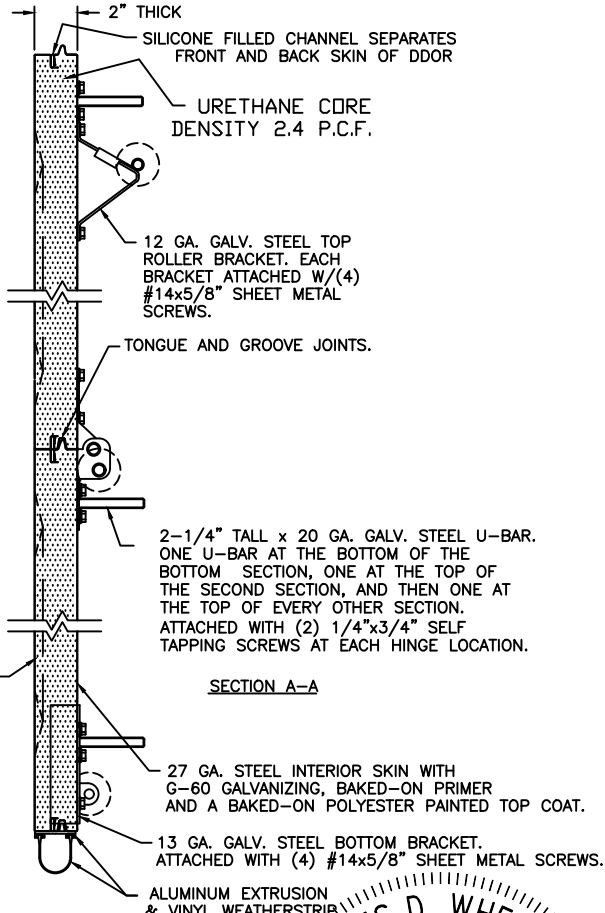
PREPARATION OF JAMBS BY OTHERS.

18 GA. GALV. STEEL INTER. HINGE FASTENED TO CENTER STILE W/(4) EACH #14x5/8" SHEET METAL SCREWS.
14 GA. GALV. STEEL END HINGE FASTENED TO END STILES W/(4) EACH #14x5/8" SHEET METAL SCREWS & (4) 1/4" SELF TAPPING SCREWS.
2" 10 BALL STEEL ROLLER (1-3/16"x7/16"x4") WITH STEEL OR NYLON TIRE.



NOTE: FOR DOORS OVER 12'-0" HIGH, TRACK CONFIGURATION SHALL NOT EXCEED MAXIMUM SPACING PROVIDED. CONSULT FACTORY FOR MORE DETAIL IF RQD.

DOOR HEIGHT	"L"
8'-6"	94"
9'-0"	100"
9'-6"	106"
10'-0"	112"
10'-6"	118"
11'-0"	124"
11'-6"	130"
12'-0"	136"



Jim Wheeler
Digitally signed by Jim Wheeler
Date: 2023.09.25 15:04:00

DESIGN ENGINEER: JAMES D. WHEELER, P.E.
FLORIDA P.E. #91932

DESIGN LOADS: +28.0 P.S.F. & -29.0 P.S.F.
TEST LOADS: +42.0 P.S.F. & -43.5 P.S.F.

MANUFACTURING PRODUCT CODE:

MPC:DSIU-1F171

Clopay
CORPORATION

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

CLOPAY WINDLOAD RATING

W4

DESCRIPTION: 9200 SERIES: 2" RESI PUR +28/-29 PSF SINGLE CAR

DRAWN BY: SH

DATE: 05/25/09

SCALE: NTS

DWG. B

CHECKED BY: SH

DATE: 06/05/09

SHEET 1 OF 1

SIZE B

DWG. NO.: 104183

VER: IBC