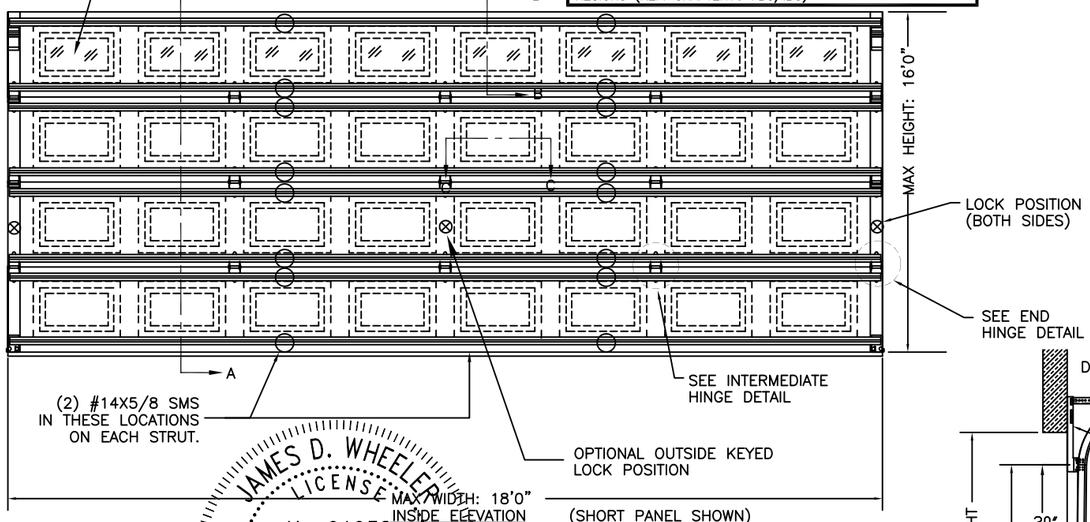
BRAND	EMBOSS TYPE		
	SHORT	LONG	FLUSH
CLOPAY	9200, HDP20	9203, HDPL20	9201, HDPF20
IDEAL	8200	8203	8201
HOLMES	7200	7203	7203

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
04	–	10/02/23	–	JDW	ADDED EXTRA FASTENERS.

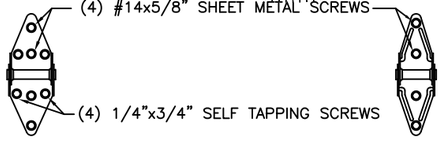
OPTIONAL WINDOW LITE. SSB GLASS, DOUBLE-PANE INSULATED OR 1/8" ACRYLIC AVAILABLE. OPTIONAL ARCYLIC GLAZING IS PLASKOLITE OPTIX OR LUCITE CP APPROVED CC2 PLASTIC IN ACCORDANCE WITH IBC/FBC 2606. SEE SECTION B-B. SHORT PANEL LITE SHOWN; MAX. LITE SIZE IS 42"x16".

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. CHAPTER16 FBC/IBC)



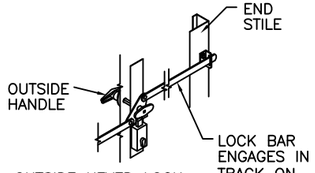
JAMES D. WHEELER LICENSE No. 91932 STATE OF FLORIDA PROFESSIONAL ENGINEER

Jim Wheeler Digitally signed by Jim Wheeler Date: 2016.08.15 13:03:48 -04'00'

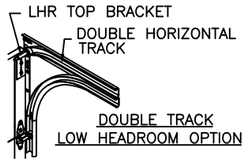


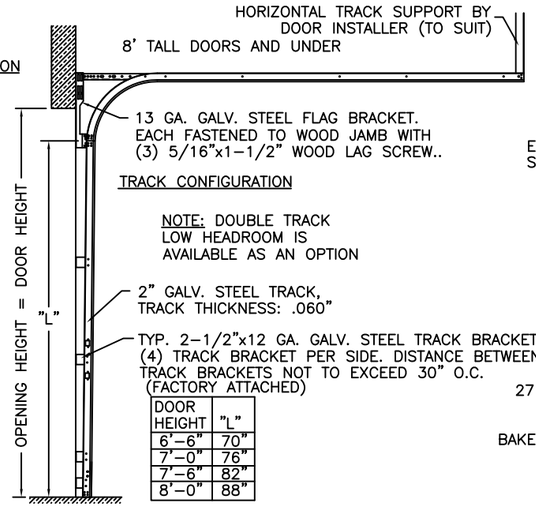
14 GA. END HINGE

18 GA. INTERMEDIATE HINGE

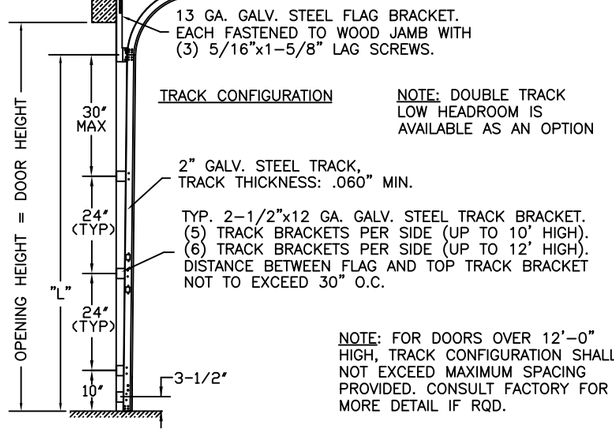


OUTSIDE KEYED LOCK LOCK BAR LOCKING





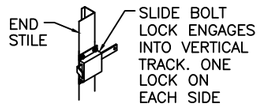
DOOR HEIGHT	"L"
6'-6"	70"
7'-0"	76"
7'-6"	82"
8'-0"	88"



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"

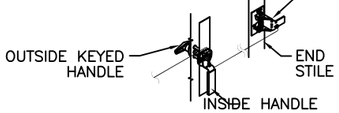
NOTE: TRACK CONFIGURATION ABOVE THE DOOR OPENING DOES NOT AFFECT THE WIND LOAD RATING OF THIS DOOR.



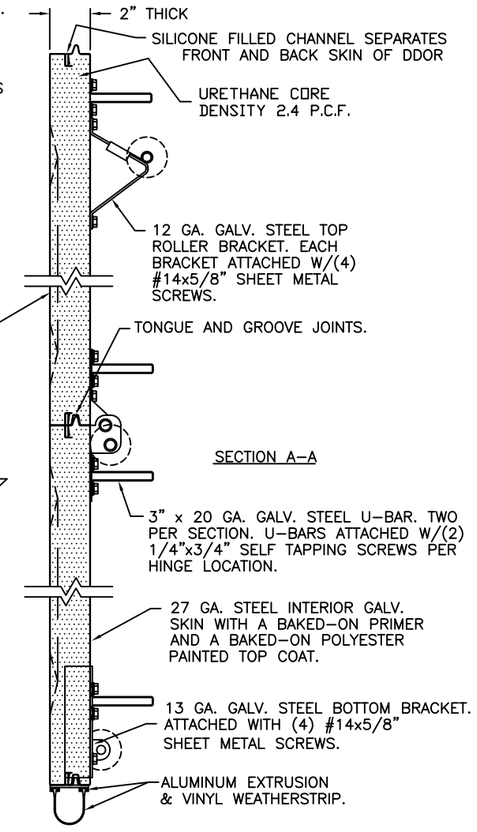
INSIDE SLIDE BOLT LOCK OPTION

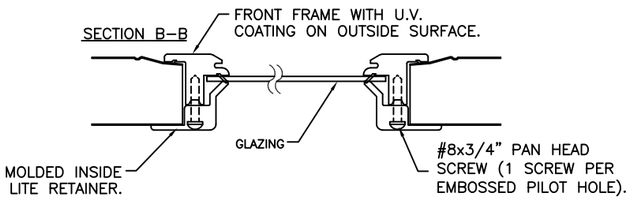
27 GA. MIN. STEEL EXTERIOR GALV. SKIN WITH A BAKED-ON PRIMER AND A BAKED-ON POLYESTER PAINTED TOP COAT.

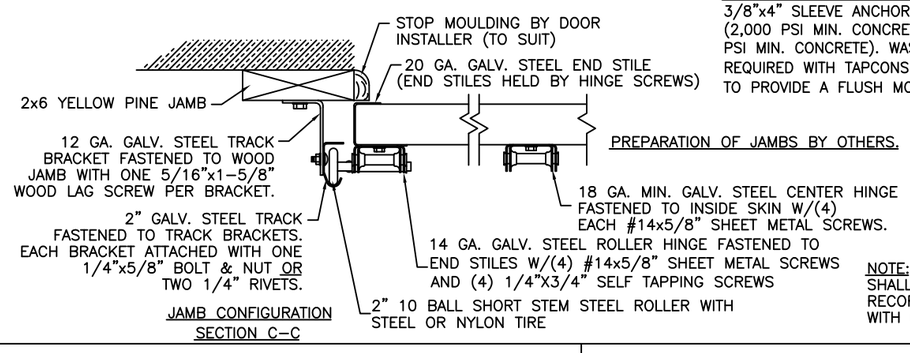
SNAP LATCH ENGAGES ONTO VERTICAL TRACK. ONE SNAP LATCH ON EACH SIDE OF DOOR.



OUTSIDE KEYED LOCK SNAP LATCH LOCK OPTION







JAMB CONFIGURATION SECTION C-C

PREPARATION OF JAMBS BY OTHERS.

VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2,000 PSI MIN. CONCRETE COLUMN): 3/8"x4" SLEEVE ANCHOR BOLTS ON 18" CENTERS (C-90 BLOCK) OR 23" CENTERS (2,000 PSI MIN. CONCRETE) OR 1/4"x4" TAPCON SCREWS ON 14-3/4" CENTERS (2,000 PSI MIN. CONCRETE). WASHERS INCLUDED WITH SLEEVE ANCHORS, 1" O.D. MIN. 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 16" CENTERS. 1" O.D. MIN. WASHER REQUIRED. LAG SCREWS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

NOTE: THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE 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.

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

ORIGINAL DRAWINGS ARE SIGNED IN BLUE INK WITH A RAISED SEAL (EMBOSS).

Unless Stated Otherwise TOLERANCES are
.0 = ±.031
.00 = ±.015
.000 = ±.005
.0000 = ±.001
Degrees = ±1/2°
Unless Stated Otherwise DIMENSIONS ARE IN INCHES.

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

MANUFACTURING PRODUCT CODE: MPC: DSIU-1F171

CLOPAY WINDLOAD RATING W4

DESCRIPTION: 9200 SERIES: 2" RESI PUR ±25.0 PSF UP TO 18'W			
DRAWN BY: SH	DATE: 05/25/09	SCALE: NTS	DWG. SIZE B
CHECKED BY: SH	DATE: 06/05/09	SHEET 1 OF 1	
DWG. NO.: 104260		VER: IBC	

FLORIDA PRODUCT APPROVAL 47958.15