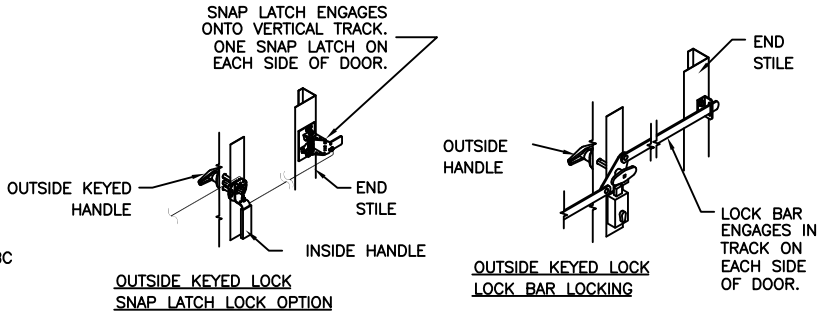
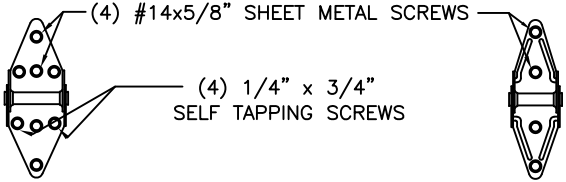
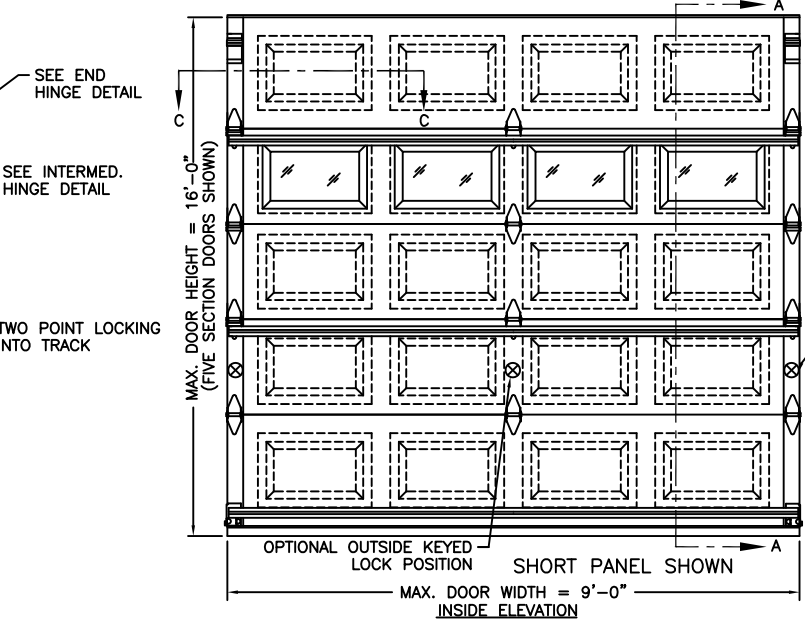
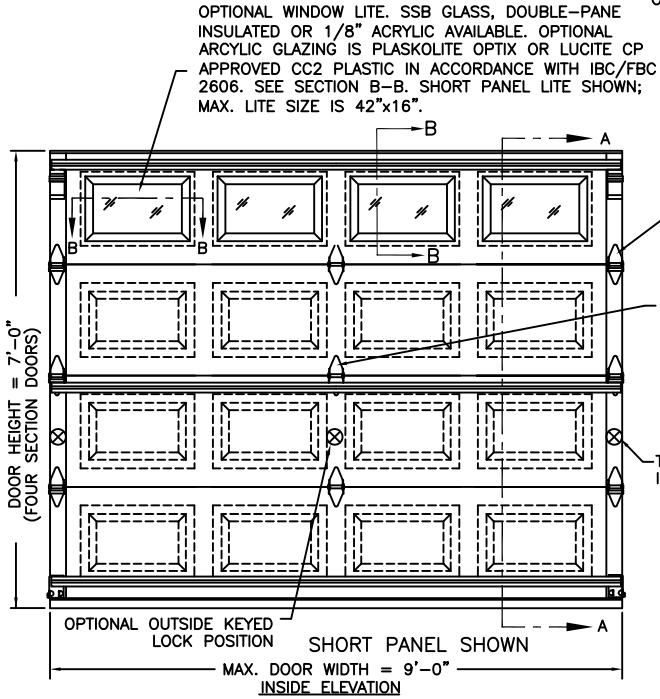


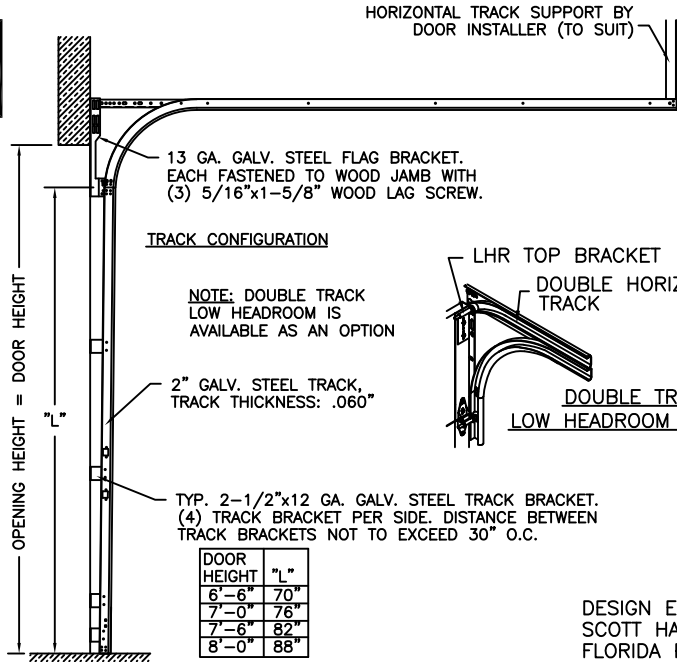
BRAND	EMBOSS TYPE		
	SHORT	LONG	FLUSH
CLOPAY	9130, HDP13	9133, HDPL13	9131, HDPF13
IDEAL	8130	8133	8131
HOLMES	7130	7133	7131



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	-	2/19/14	-	SH	REVISED LOADS BASED ON NEW TEST.
03	-	02/09/20	EN2736	SH	REVISED GLAZING SPECS AND TITLE BLOCK
04	-	11/9/20	-	SH	REMOVED WIND CHART



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 (REFER TO CHAPTER 16 FBC / IBC).



27 GA. STEEL MIN. EXTERIOR SKIN WITH G-40 GALVANIZING, BAKED-ON PRIMER AND A BAKED-ON POLYESTER PAINTED TOP COAT.

URETHANE CORE DENSITY 2.4 P.C.F.

TONGUE AND GROOVE JOINTS.

1-3/8" THICK

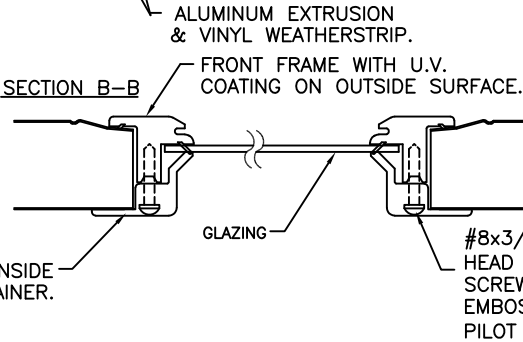
13 GA. GALV. STEEL BOTTOM BRACKET. ATTACHED WITH (2) #14x5/8" SHEET METAL SCREWS.

27 GA. STEEL MIN. INTERIOR SKIN WITH G-60 GALV., BAKED-ON PRIMER AND A BAKED-ON POLYESTER TOP COAT.

2-1/4"x24 GA. GALV. STEEL U-BAR. ONE U-BAR AT THE BOTTOM OF THE BOTTOM SECTION, ONE AT THE TOP OF THE SECOND SECTION, AND THEN ONE AT THE TOP OF EVERY OTHER SECTION. ATTACHED WITH (2) 1/4"x3/4" SELF TAPPING SCREW AT EACH HINGE LOCATION.

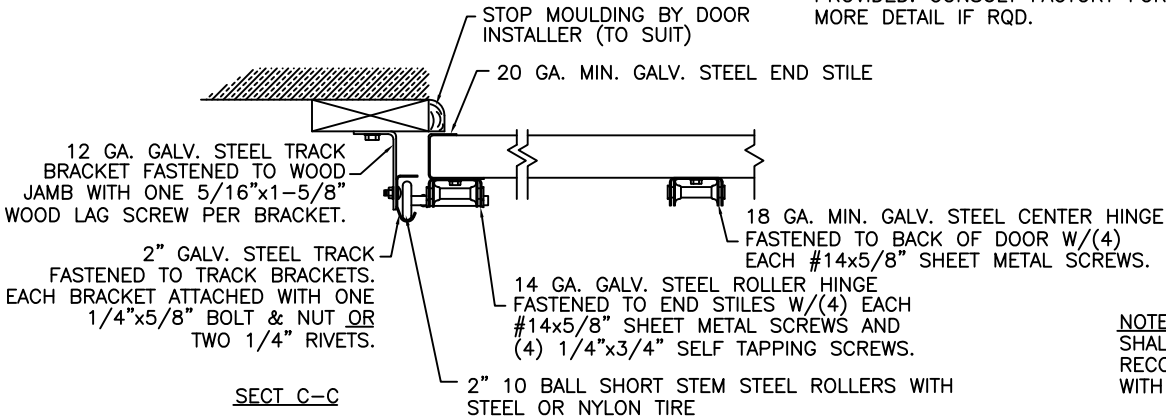
NOTE: TRACK CONFIGURATION ABOVE THE DOOR OPENING DOES NOT AFFECT THE WIND LOAD RATING OF THIS DOOR.

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'	



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.

NOTE: FOR DOORS OVER 8'-0" HIGH, TRACK CONFIGURATION SHALL NOT EXCEED MAXIMUM SPACING PROVIDED. CONSULT FACTORY FOR MORE DETAIL IF RQD.



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.

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:
SCOTT HAMILTON
FLORIDA P.E. #63286

DESIGN LOADS: +20 P.S.F. & -21 P.S.F.
TEST LOADS: +30 P.S.F. & -31.5 P.S.F.

MANUFACTURING PRODUCT CODE:
MPC: DSIU-1A171

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

CLOPAY WINDLOAD RATING
W3 DP20

DESCRIPTION: 9130 SERIES: 1-3/8" RESI PUR SINGLE CAR

DRAWN BY: SH DATE: 05/25/09 SCALE: NTS DWG. B

CHECKED BY: SH DATE: 06/05/09 SHEET 1 OF 1

DWG. NO.: 104175 VER: IBC