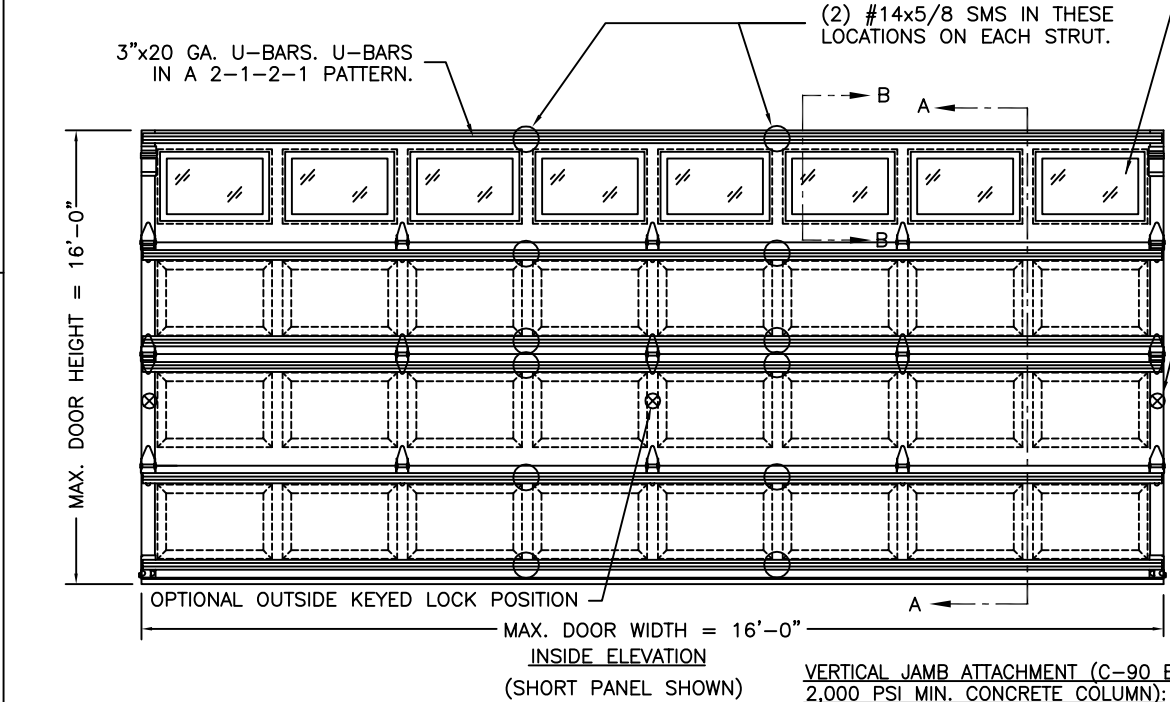


BRAND	EMBOSS TYPE		
	SHORT	LONG	FLUSH
CLOPAY	9130, HDP13	9133, HDPL13	9131, HDPF13
IDEAL	8130	8133	8131
HOLMES	7130	7133	7131

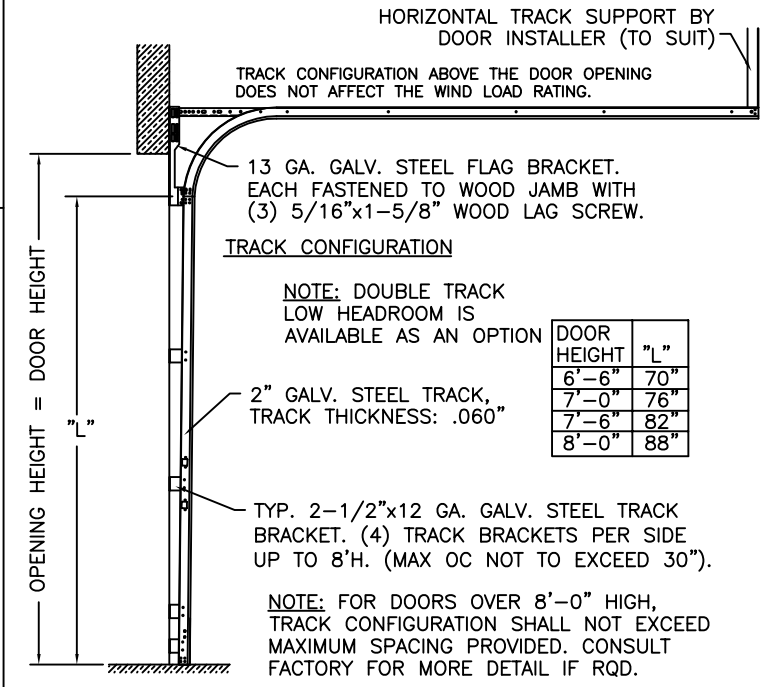
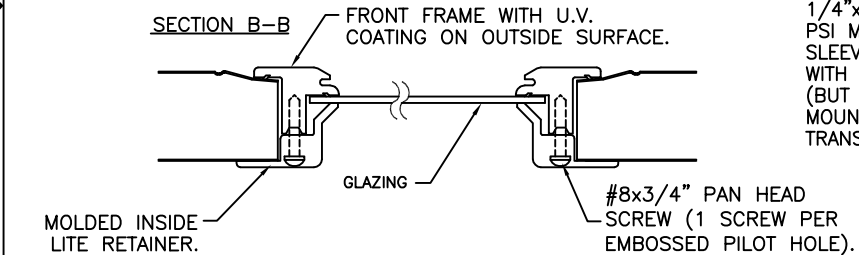
OPTIONAL WINDOW LITE. SSB GLASS, DOUBLE-PANE INSULATED OR 1/8" ACRYLIC AVAILABLE. OPTIONAL ACRYLIC GLAZING IS PLASKOLITE OPTIX OR LUCITE CP APPROVED CC2 PLASTIC IN ACCORDANCE WITH IBC/FBC 2606. SEE SECTION B-B. SHORT PANEL LITE SHOWN; MAX. LITE SIZE IS 42"x16".

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'	

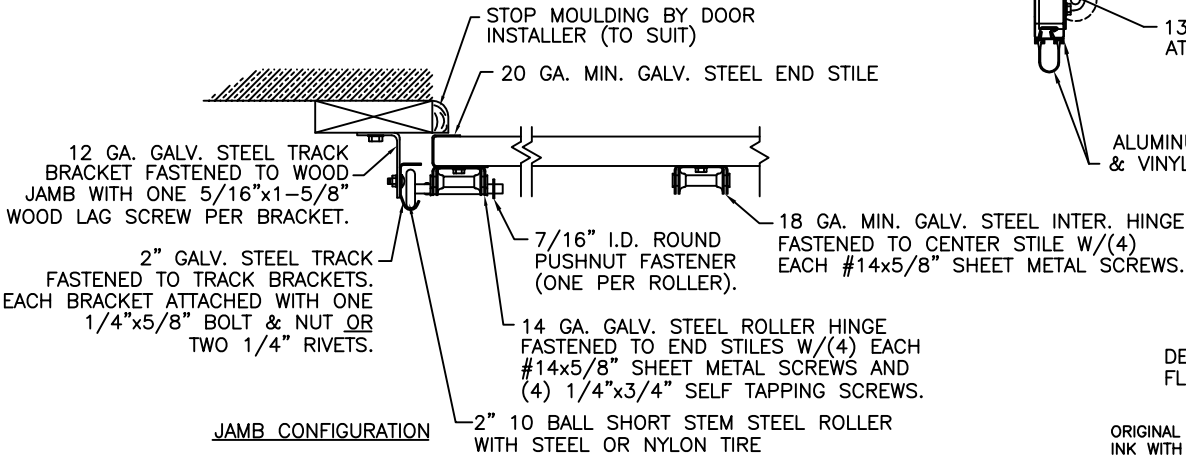
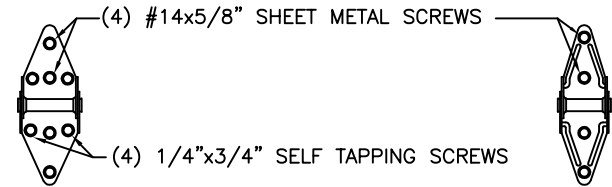
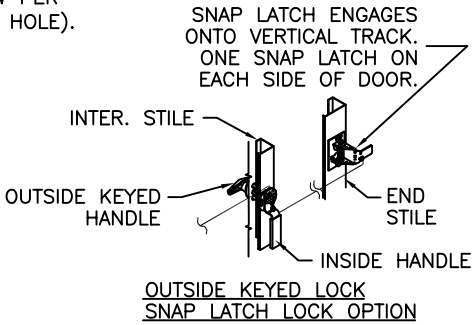
REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
01	-	01/31/12	-	SH	REVISED WIND SPEED TABLE FOR ASCE7-10.
02	-	02/09/20	EN2736	SH	REVISED UBAR PLACEMENT, GLAZING SPECS, AND TITLE BLOCK
03	-	11/9/20	-	SH	REMOVED WIND CHART
04	-	09/28/23	-	JDW	REVISED STRUT PATTERN AND ADDED FASTENERS.



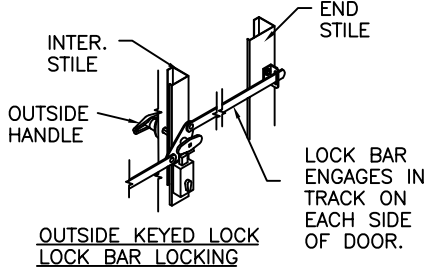
VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2,000 PSI MIN. CONCRETE COLUMN): 3/8"x4" SLEEVE ANCHORS ON 24" CENTERS (BOTH C-90 BLOCK OR 2,000 PSI MIN. CONCRETE) OR 1/4"x4" TAPCON SCREWS ON 21" CENTERS (2,000 PSI MIN. CONCRETE). WASHERS INCLUDED WITH SLEEVE ANCHORS, 1" O.D. MIN. WASHERS REQUIRED WITH TAPCONS. ANCHORS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.



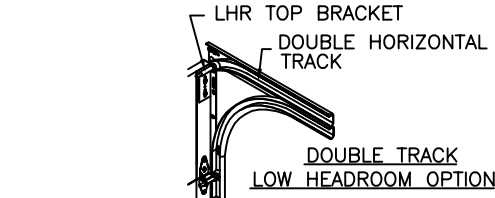
DOOR HEIGHT	"L"
6'-6"	70"
7'-0"	76"
7'-6"	82"
8'-0"	88"



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.



LOCK BAR ENGAGES IN TRACK ON EACH SIDE OF DOOR.
URETHANE FORE DENSITY 2.4 P.C.F.
27 GA. STEEL MIN. EXTERIOR GALV. SKIN WITH A BAKED-ON PRIMER AND POLYESTER PAINTED TOP COAT.
TONGUE AND GROOVE JOINTS.



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)

3" TALL x 20 GA. GALV. STEEL U-BAR. TWO U-BARS ON EVERY OTHER SECTION STARTING WITH THE BOTTOM SECTION. ONE U-BAR ON THE TOP OF ALL OTHER SECTIONS. EACH U-BAR ATTACHED WITH TWO 1/4"x3/4" SELF TAPPING SCREWS PER HINGE LOCATION AND LOCATIONS NOTED IN ELEVATION VIEW. MIN. U-BAR YIELD STRENGTH: 50 KSI.

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

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

ALUMINUM EXTRUSION & VINYL WEATHERSTRIP.

DESIGN LOADS: +20.0 PSF & -21.0 PSF
TEST LOADS: +30.0 PSF & -31.0 PSF
DESIGN ENGINEER: MARK WESTERFIELD, P.E.
FLORIDA P.E. #48495, NC P.E. #23832, TEXAS P.E. #91513

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

MANUFACTURING PRODUCT CODE:
MPC:DSIU-1A171

Clopay
CORPORATION

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

DESCRIPTION: 9130 SERIES: 1-3/8" RESI PUR ±20 PSF DBL CAR

DRAWN BY: SH

DATE: 05/25/09

SCALE: NTS

DWG. B

CHECKED BY: SH

DATE: 06/05/09

SHEET 1 OF 1

SIZE

DWG. NO.: 104168

VER: IBC