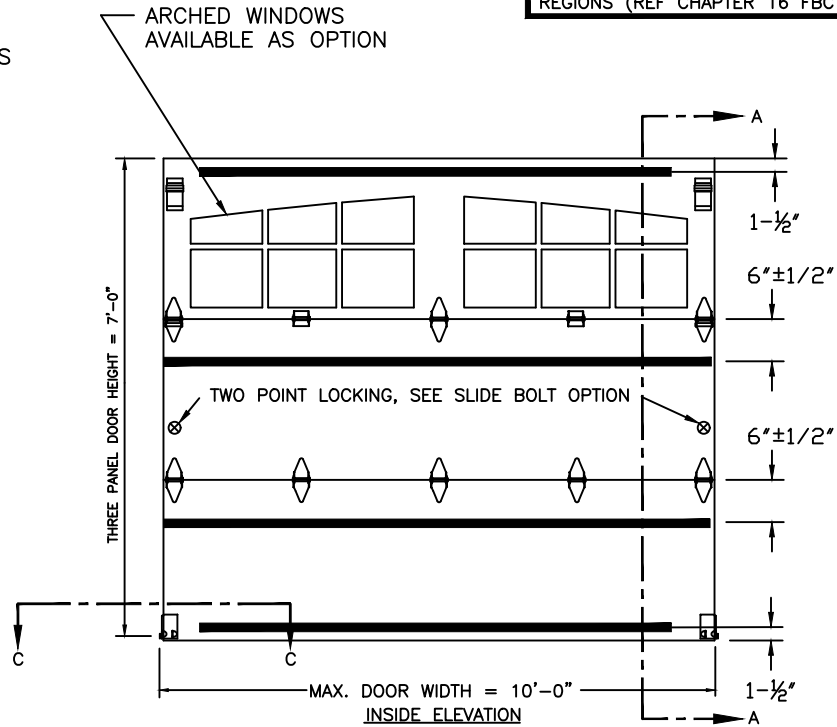
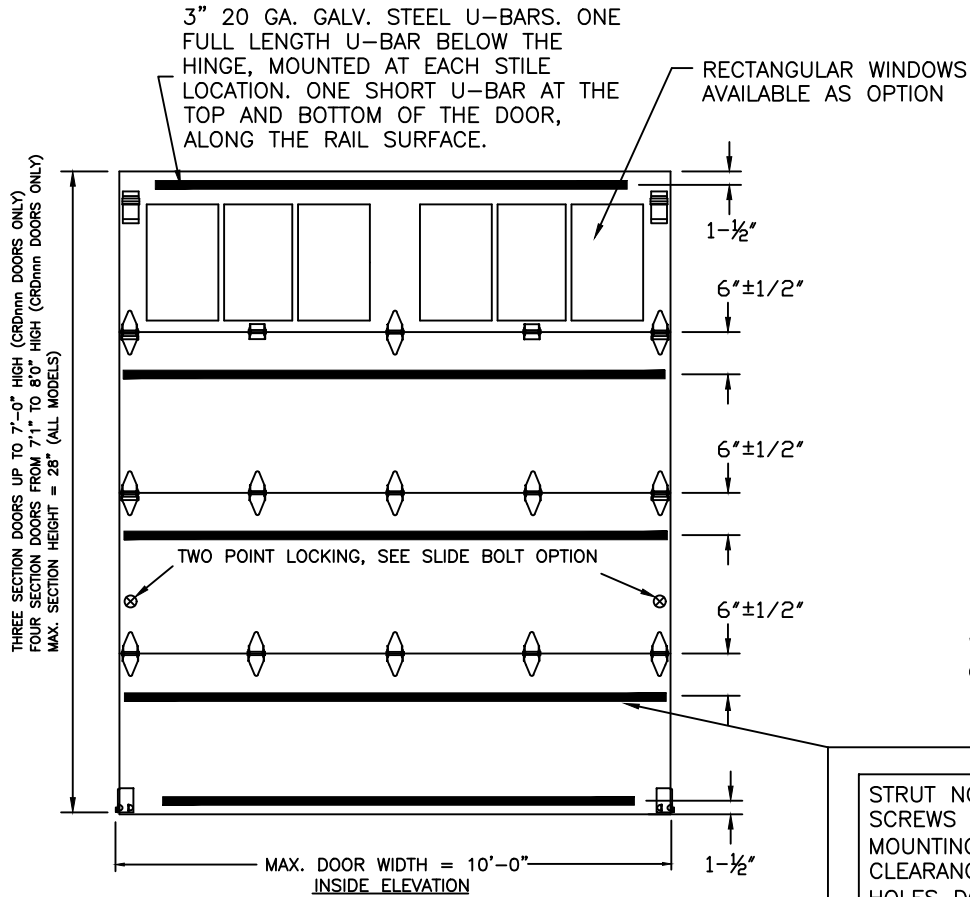


CUSTOM CLOPAY RESERVE COLLECTION

MODELS CR800, MR800, CH900: AVAILABLE UP TO 12'0" TALL.
MODELS CRDnnn: AVAILABLE UP TO 8'0" TALL.

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).

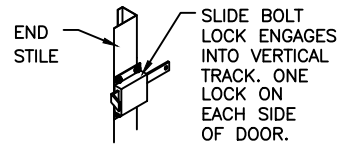
REV	DATE	DESCRIPTION
00	04/24/12	INITIAL RELEASED. BASED ON 102833-REVC.
01	8/4/20	UPDATED TITLE BLOCK AND REMOVED WIND CHART



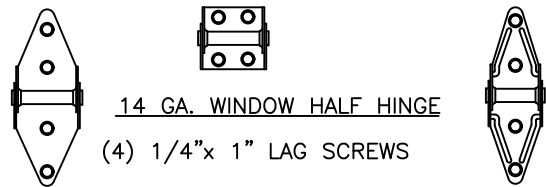
STRUT NOTE: MOUNT QTY. (2) 1/4" x 1" LAG SCREWS AT EACH HINGE LOCATION WHEN MOUNTING STRUTS. DRILL (QTY. 2) 9/32" CLEARANCE HOLES IN STRUT FOR MOUNTING IF HOLES DO NOT EXIST IN STRUT. DRILL 3/16" PILOT HOLES IN WOOD FOR MOUNTING 1/4" LAG SCREWS.

VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2000 PSI MIN. CONCRETE COLUMN):
3/8"x4" SLEEVE ANCHORS ON 18" CENTERS (BOTH C-90 BLOCK OR 2000 PSI MIN. CONCRETE) OR 1/4"x4" TAPCON SCREWS ON 15" 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):
3/8"x3" LAG SCREWS ON 24" CENTERS. 1-1/8" O.D. WASHER REQUIRED. LAG SCREWS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.



INSIDE SLIDE BOLT LOCK OPTION



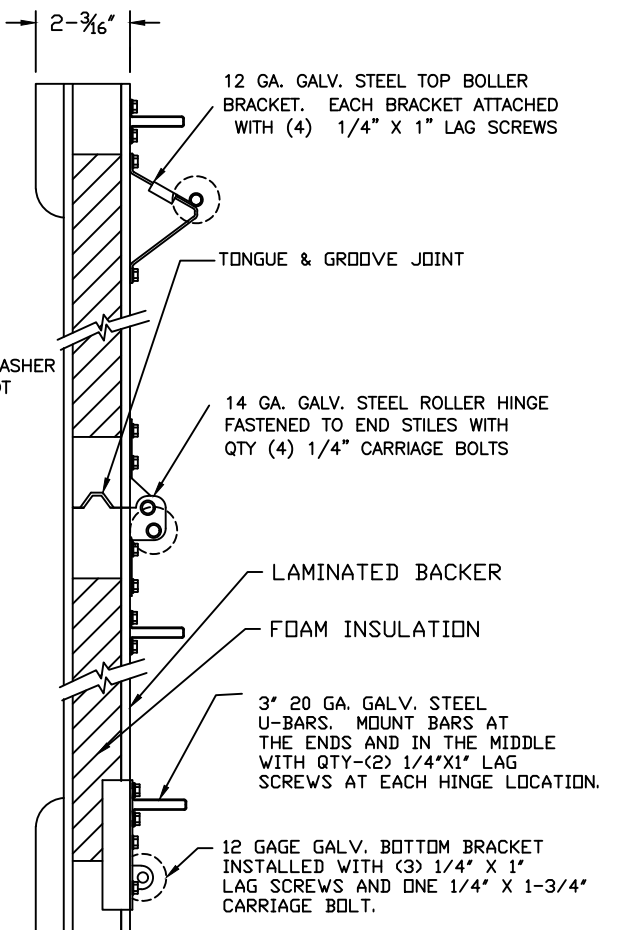
14 GA. END HINGE

(4) 5/16"x1-5/8" LAG SCREWS

18 GA. INTERMEDIATE HINGE

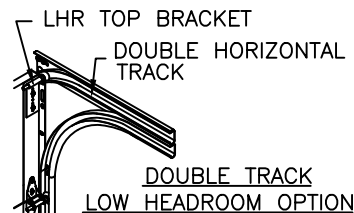
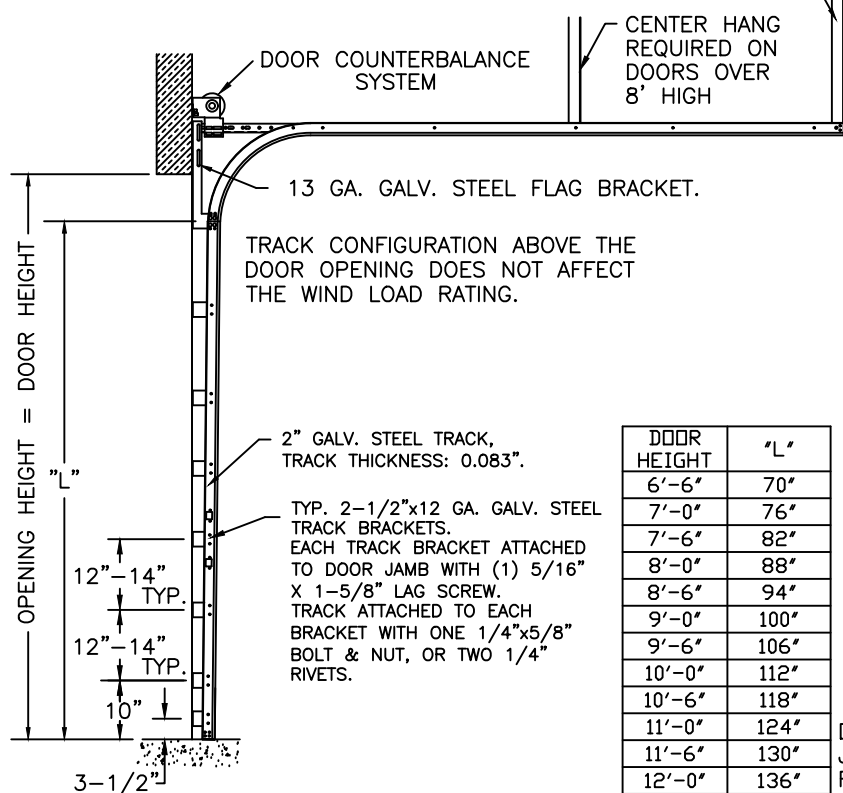
(4) 1/4"x1" LAG SCREWS

SECT A-A



TRACK CONFIGURATION

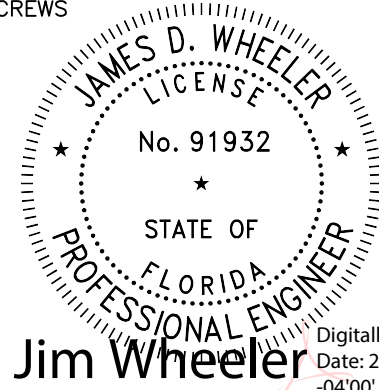
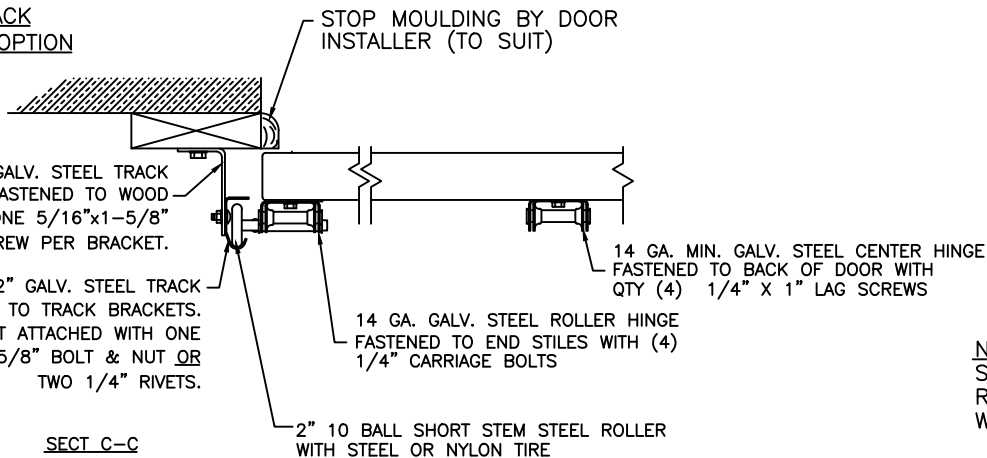
HORIZONTAL TRACK SUPPORT BY DOOR INSTALLER (TO SUIT)



12 GA. GALV. STEEL TRACK BRACKET FASTENED TO WOOD JAMB WITH ONE 5/16"x1-5/8" 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.

SECT C-C



Digitally signed by Jim Wheeler
Date: 2026.10.02 09:17:27
-04'00'

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 LOADS: +36.5 P.S.F. & -40.5 P.S.F.
TEST LOADS: +55 P.S.F. & -61 P.S.F.

DOOR HEIGHT	"L"
6'-6"	70"
7'-0"	76"
7'-6"	82"
8'-0"	88"
8'-6"	94"
9'-0"	100"
9'-6"	106"
10'-0"	112"
10'-6"	118"
11'-0"	124"
11'-6"	130"
12'-0"	136"

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

Clopay
CORPORATION

CLOPAY CORPORATION
8585 DUKE BLVD.
MASON, OH 45040

(513) 770-4800

Clopay Corporation All Rights Reserved.

MANUFACTURING PRODUCT CODE: MPC: W-1G899	CLOPAY WINDLOAD RATING W6	MAX. SIZE: 10'0" x 12'0"
DATE: 04/23/12	DESCRIPTION: RESERVE COLLECTION CUSTOM WOOD DOOR	
DRAWN BY: SH	B	DRAWING NUMBER: 104700
CHECKED BY: SH		VER: IBC

FLORIDA PRODUCT APPROVAL 48463.04