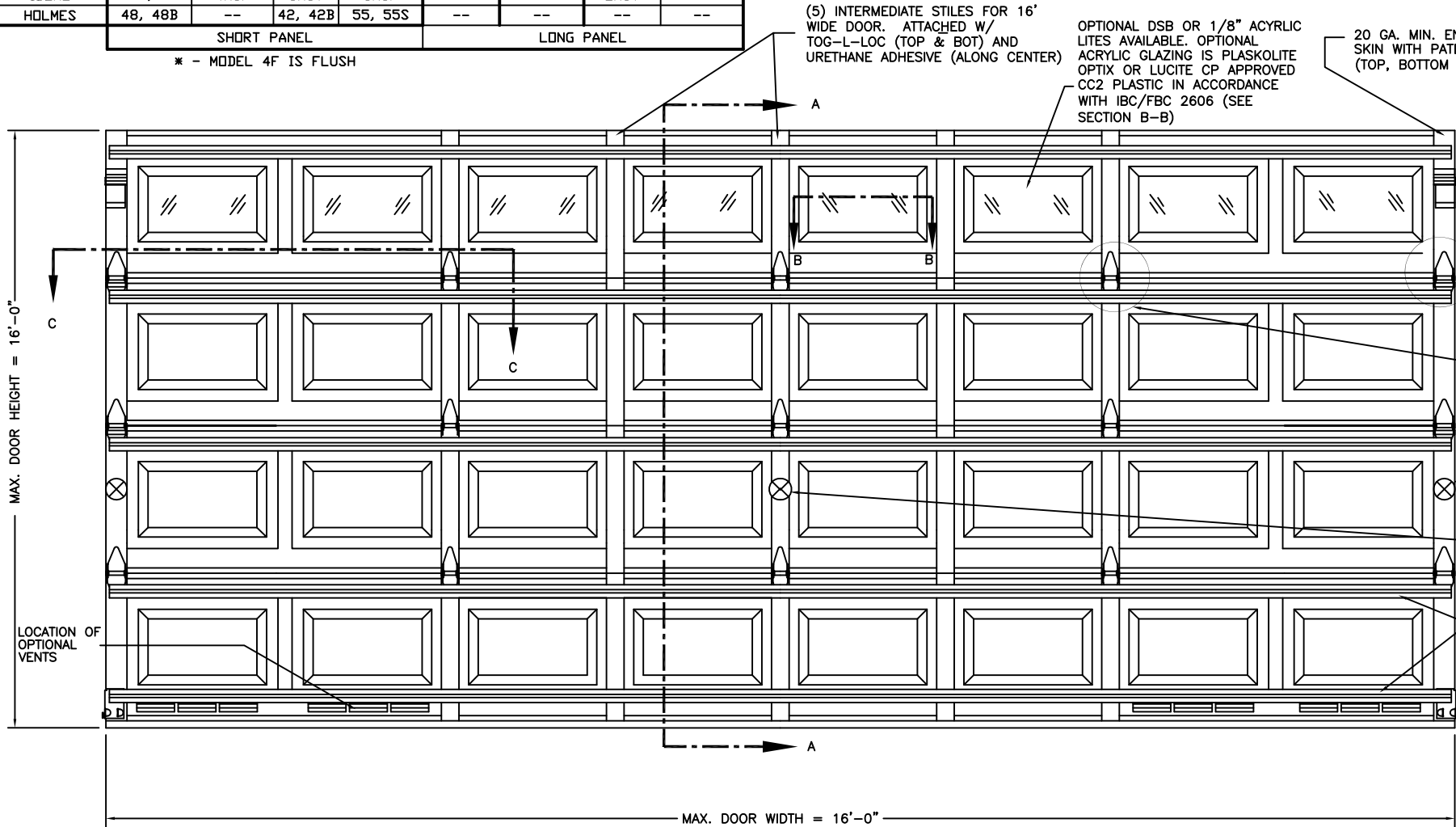


MODELS	24 GA	24 GA INS	25 GA	25 GA INS	24 GA	24 GA INS	25 GA	25 GA INS
CLOPAY	84A, 94	--	73, 75	1500, 190	96	96V	75L, 76	76V
IDEAL	4RST, 4F*	4RSF	6RST	6RSF	--	--	2RST	--
HOLMES	48, 48B	--	42, 42B	55, 55S	--	--	--	--

* - MODEL 4F IS FLUSH



# OF CENTER STILES	DOOR WIDTH
1	9'2" TO 9'10"
2	10'0" TO 11'10"
3	12'0" TO 13'10"
4	14'0" TO 15'10"
5	16'0"

REV	DATE	DESCRIPTION
08	05/19/05	UPDATED CODE REF.
09	09/22/05	ADDED ROLLER OPTION
10	11/30/07	COMBINED CLOPAY, IDEAL, AND HOLMES DRAWINGS
11	10/21/08	ADDED M/N 42B, 48B, 55S, ADDED MPC
12	01/31/12	REVISED WIND SPEED TABLE FOR ASCE7-10.
13	11/9/20	UPDATED TITLE BLOCK AND REMOVED WIND CHART.
14	9/29/23	ADDED 94V AND ADDITIONAL FASTENERS.
15	02/27/24	CHANGED REINFORCEMENT REQUIREMENTS.

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

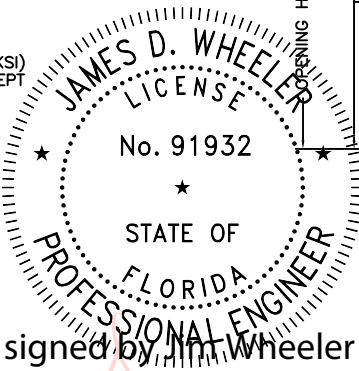
HORIZONTAL TRACK SUPPORT BY DOOR INSTALLER (TO SUIT) TRACK CONFIGURATION ABOVE THE DOOR OPENING DOES NOT AFFECT THE WIND LOAD RATING.

13 GA. GALV. STEEL FLAG BRACKET. EACH FASTENED TO WOOD JAMB WITH (3) 5/16"x1-5/8" WOOD LAG SCREWS.

TRACK CONFIGURATION

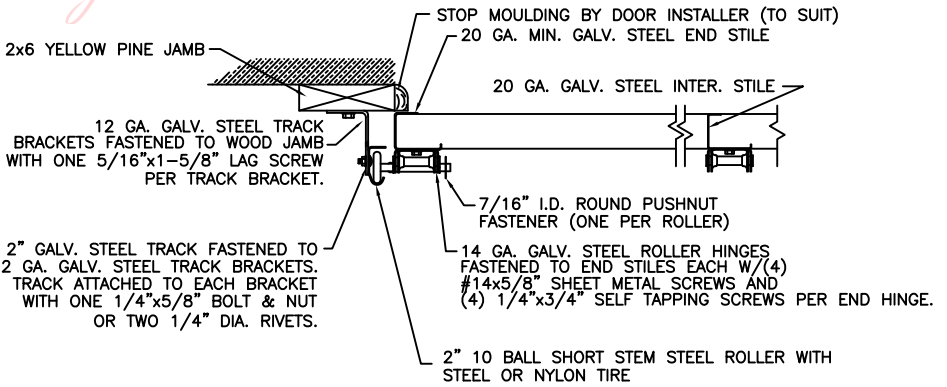
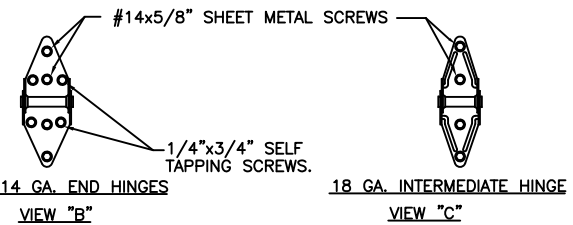
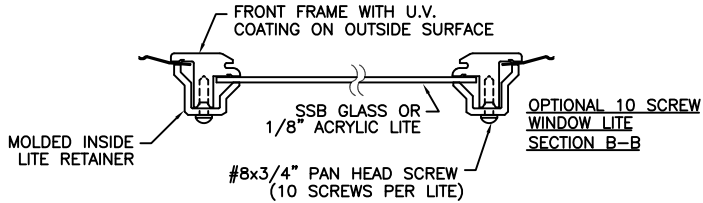
2" GALV. STEEL TRACK, MIN. TRACK THICKNESS: .060" TYP. 2-1/2"x12 GA. GALV. STEEL TRACK BRACKET. (4) TRACK BRACKETS PER SIDE UP TO 8'H. (MAX OC NOT TO EXCEED 30").

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.



Digitally signed by Jim Wheeler
Date: 2025.06.23 19:20:07 -04'00'

VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS): 1/2"x3" LAG SCREWS ON 22-1/2" 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.



PREPARATION OF JAMBS BY OTHERS.

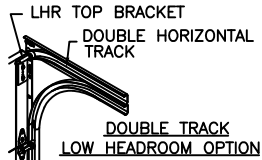
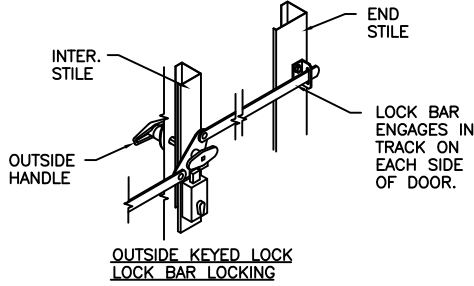
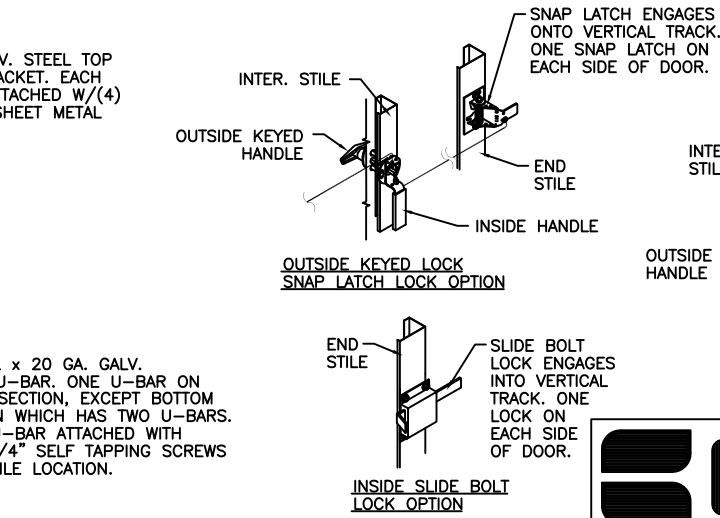
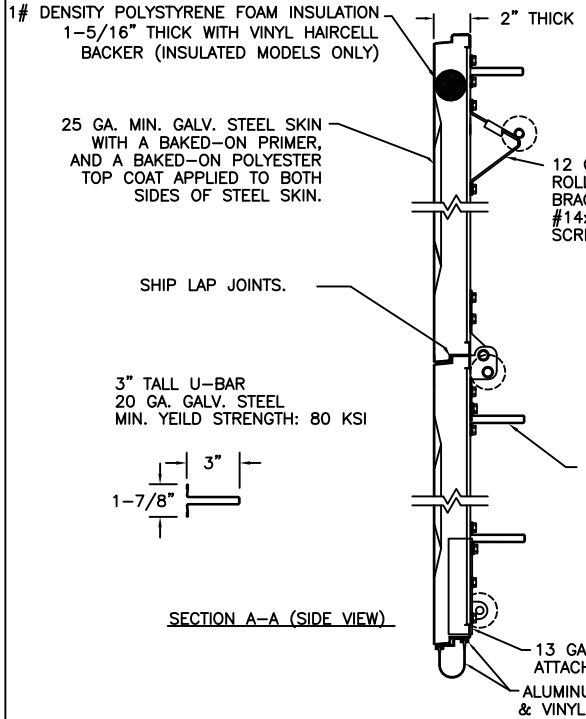
JAMB CONFIGURATION
SECTION C-C

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

DESIGN ENGINEER: MARK WESTERFIELD, P.E.
FLORIDA P.E. #48495, NC P.E. #23832, TEXAS P.E. #91513

DESIGN LOADS: +20.0 PSF & -20.0 PSF
TEST LOADS: +30.0 PSF & -30.0 PSF

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.



CLOPAY CORPORATION
8585 DUKE BLVD.
MASON, OH 45040
(513) 770-4800

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MANUFACTURING PRODUCT CODE:
MPC: PAN-2F153

DATE: 2/7/97

DRAWN BY: MWW

CHECKED BY:

WINDLOAD RATING
W3

MAX. DOOR SIZE:
16'W x 16'H

DESCRIPTION:
MODELS 73/75/84A/94; 16'W; +20,-20 DES. LOADS

DRAWING NUMBER:
101308

VER:
IBC