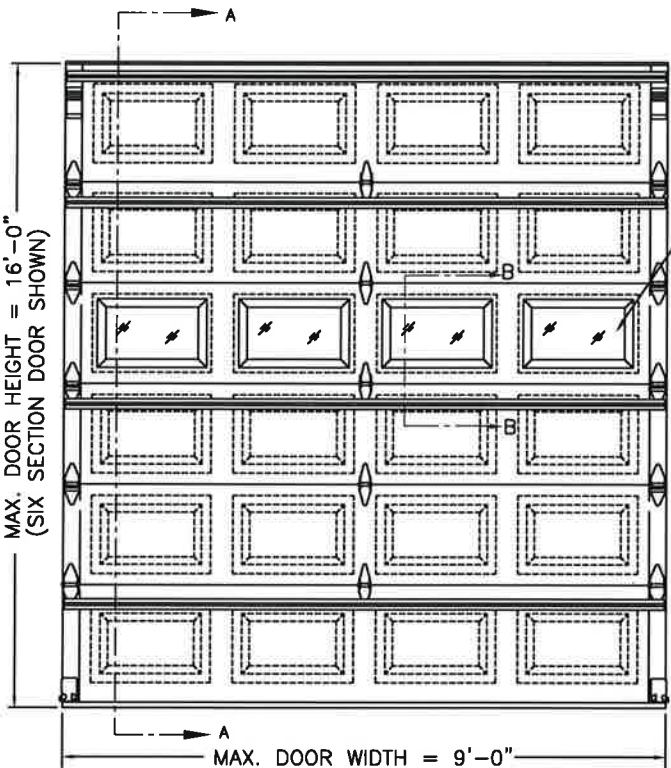
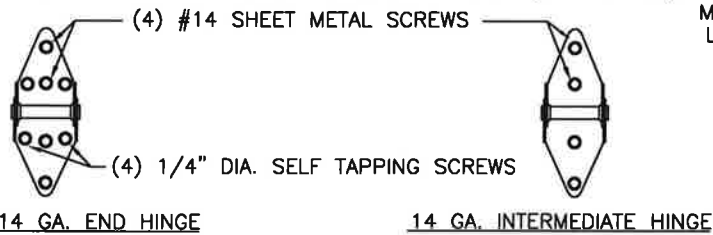
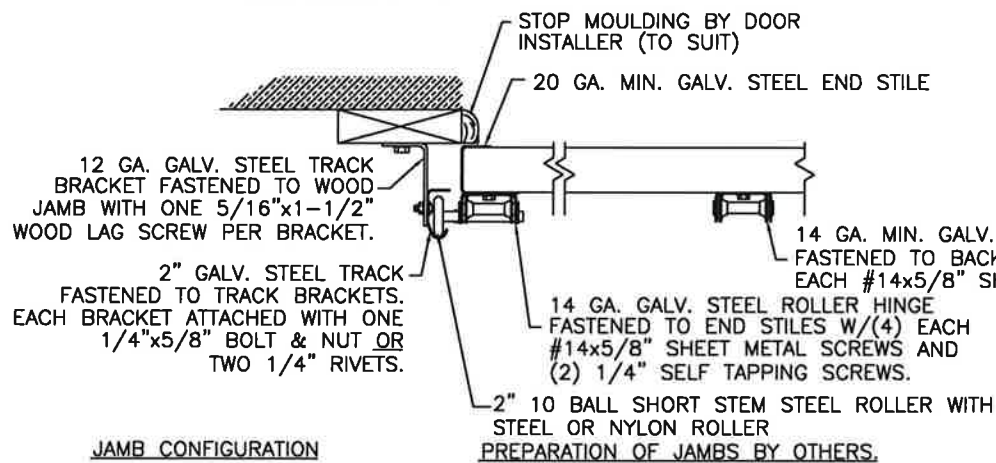


CLOPAY MODELS: 3201 (FLUSH), 3203 (RAISED PANEL)
HOLMES MODELS: 250, 250G

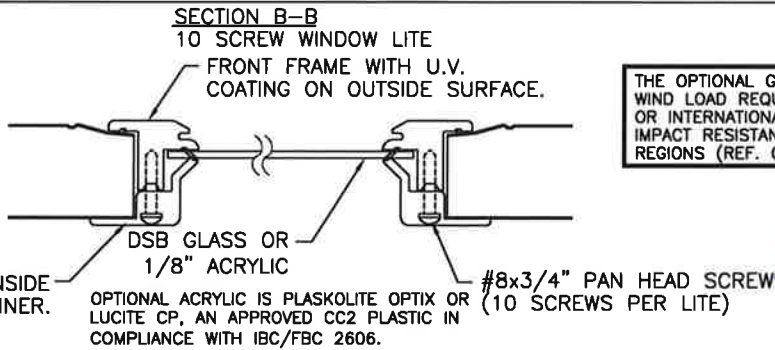
DOORS UP TO 7'-0" HIGH CONSIST OF (4) SECTIONS (NOT SHOWN)
DOORS 7'-3" - 8'-9" HIGH CONSIST OF (5) SECTIONS (NOT SHOWN).
DOORS 9'-0" - 10'-0" HIGH CONSIST OF (6) SECTIONS (SHOWN).
DOORS 10'-9" - 12'-3" HIGH CONSIST OF (7) SECTIONS (NOT SHOWN).
DOORS 12'-6" - 14'-0" HIGH CONSIST OF (8) SECTIONS (NOT SHOWN).
DOORS 14'-3" - 15'-9" HIGH CONSIST OF (9) SECTIONS (NOT SHOWN).
DOORS 16'-0" HIGH CONSIST OF (10) SECTIONS (NOT SHOWN).



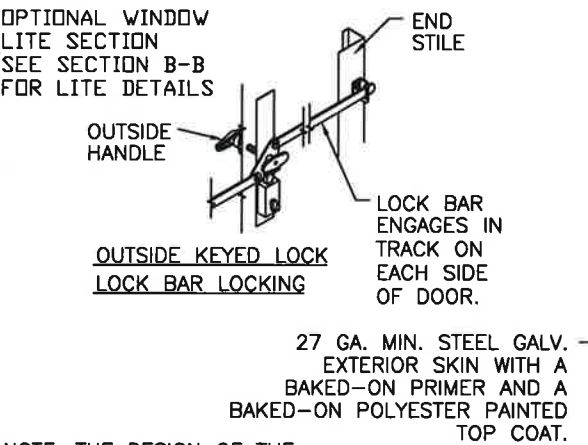
INSIDE ELEVATION



JAMB CONFIGURATION



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: THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS ARE 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.

VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):
1/2"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.

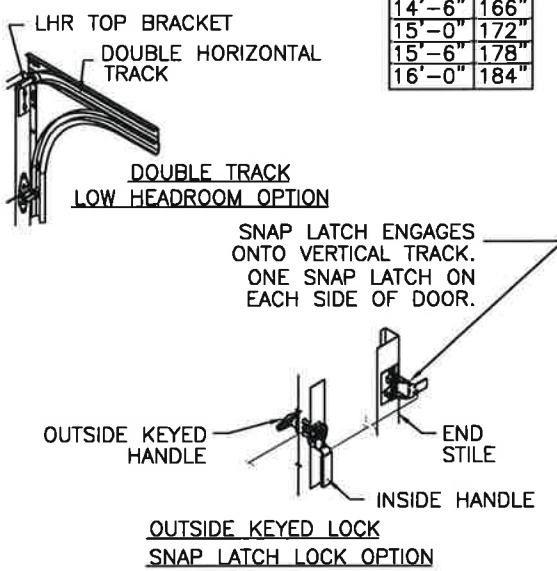
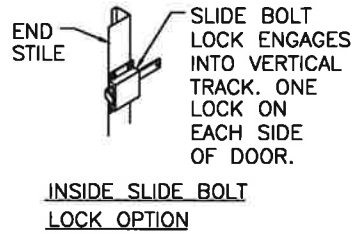
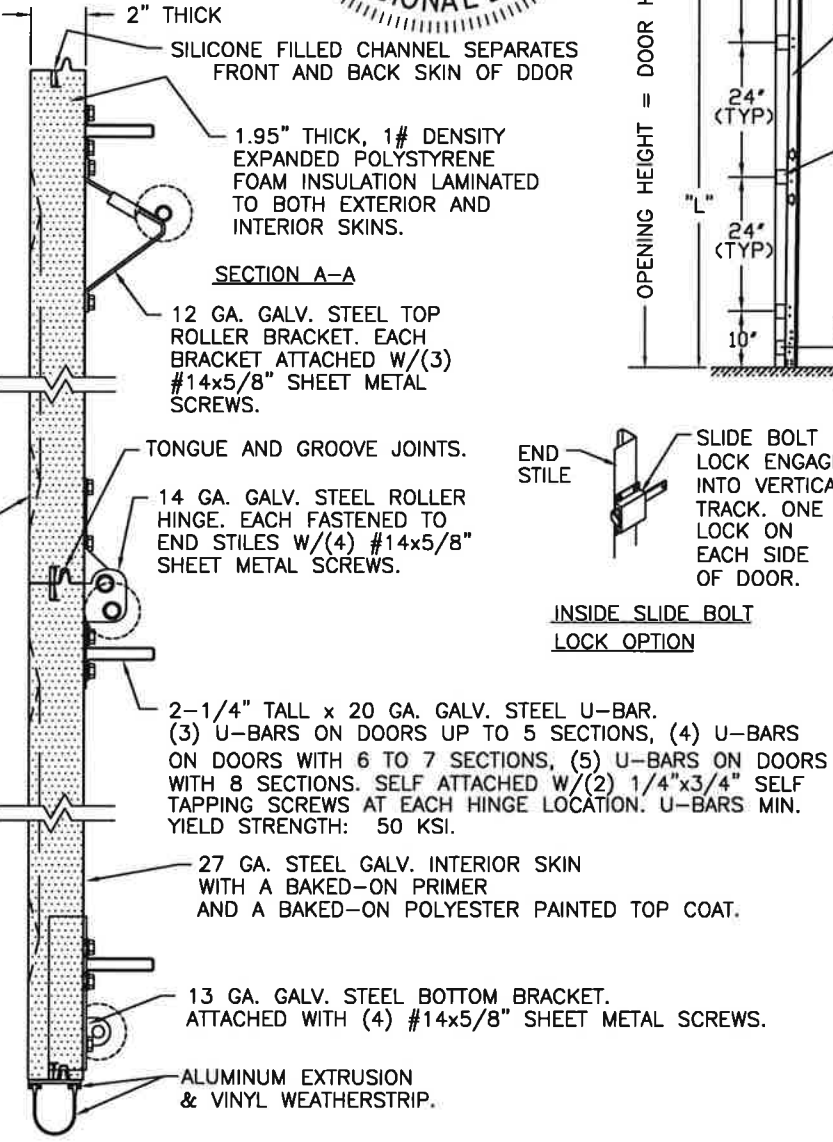
DESIGN ENGINEER: MARK WESTERFIELD, P.E.
FLORIDA P.E. #48495, NC P.E. #23832, TEXAS P.E. #91513



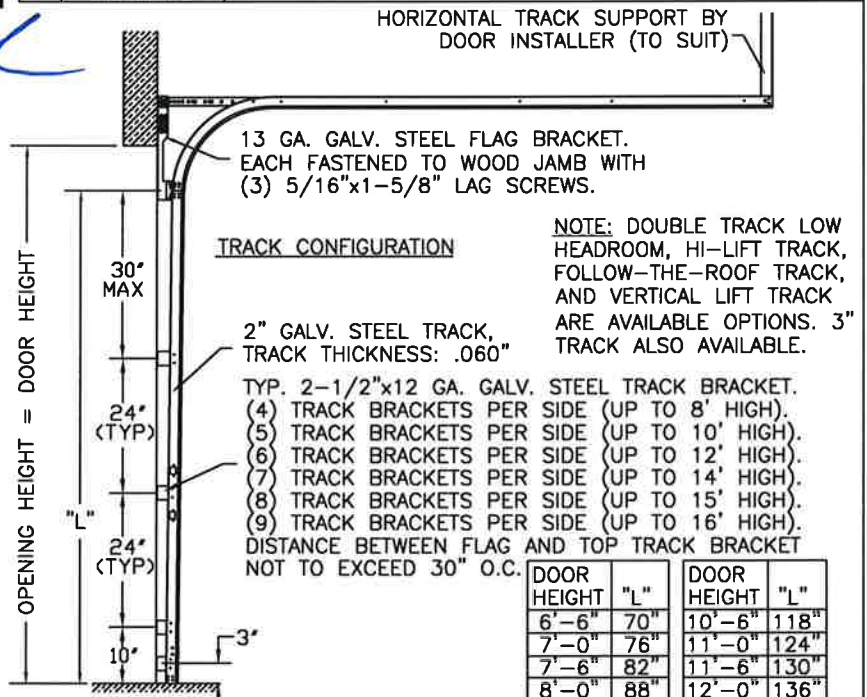
CLOPAY CORPORATION
8585 DUKE BLVD.
MASON, OH 45040
(513) 770-4800

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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
7	10/2005	ADDED ROLLER OPTION
8	11/2008	ADDED MPC; EXTENDED MAX HT (WAS 14-0).
9	02/2012	UPDATED WINDCODE CHART
10	11/30/20	UPDATED TITLE BLOCK AND REMOVED WINDCODE CHART.



NOTE: DOUBLE TRACK LOW HEADROOM, HI-LIFT TRACK, FOLLOW-THE-ROOF TRACK, AND VERTICAL LIFT TRACK ARE AVAILABLE OPTIONS. 3" TRACK ALSO AVAILABLE.

TRACK CONFIGURATION

TYP. 2-1/2"x12 GA. GALV. STEEL TRACK BRACKET.
(4) TRACK BRACKETS PER SIDE (UP TO 8' HIGH).
(5) TRACK BRACKETS PER SIDE (UP TO 10' HIGH).
(6) TRACK BRACKETS PER SIDE (UP TO 12' HIGH).
(7) TRACK BRACKETS PER SIDE (UP TO 14' HIGH).
(8) TRACK BRACKETS PER SIDE (UP TO 15' HIGH).
(9) TRACK BRACKETS PER SIDE (UP TO 16' HIGH).
DISTANCE BETWEEN FLAG AND TOP TRACK BRACKET NOT TO EXCEED 30" O.C.

DOOR HEIGHT	"L"	DOOR HEIGHT	"L"
6'-6"	70"	10'-6"	118"
7'-0"	76"	11'-0"	124"
7'-6"	82"	11'-6"	130"
8'-0"	88"	12'-0"	136"
8'-6"	94"	12'-6"	142"
9'-0"	100"	13'-0"	148"
9'-6"	106"	13'-6"	154"
10'-0"	112"	14'-0"	160"
		14'-6"	166"
		15'-0"	172"
		15'-6"	178"
		16'-0"	184"

DESIGN LOADS: +28.0 P.S.F. & -29.0 P.S.F.
TEST LOADS: +42.0 P.S.F. & -43.5 P.S.F.

MANUFACTURING PRODUCT CODE: MPC: C-DSIE-1F173	WINDLOAD RATING W4	MAX. SIZE 9'0" x 16'0"
DATE: 10/14/97	DESCRIPTION: MODEL 3203 +28/-29 PSF (DES. LOAD)	VER: IBC
DRAWN BY: BMM	DRAWING NUMBER: 101758	
CHECKED BY: MWW		