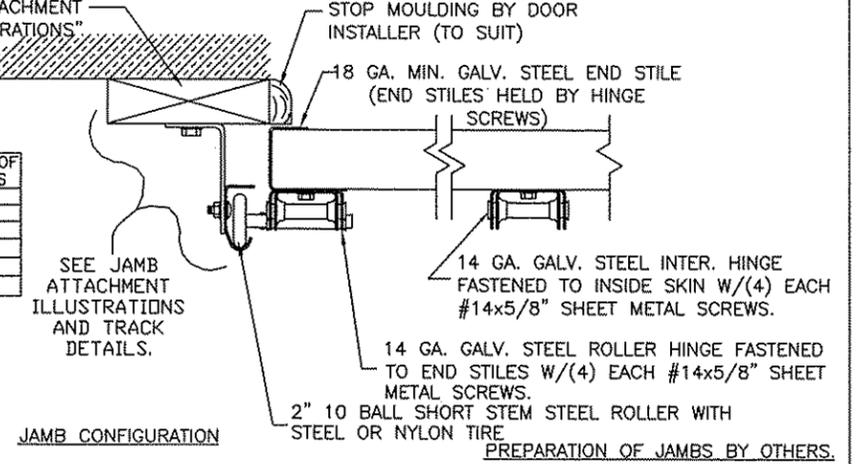


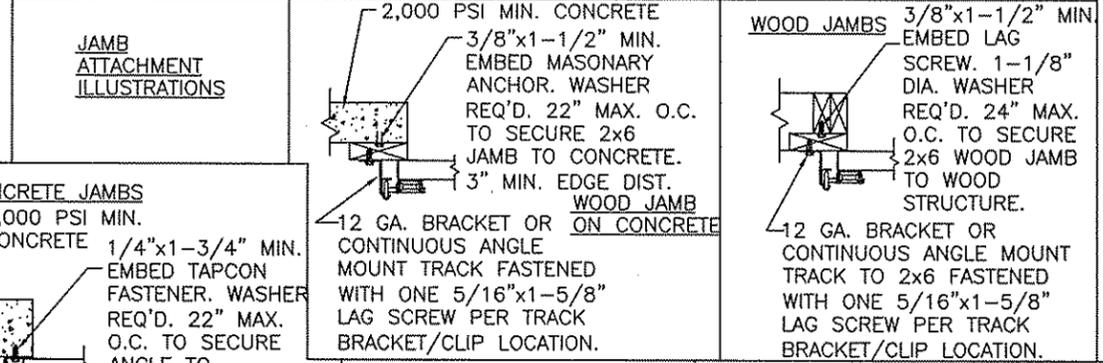
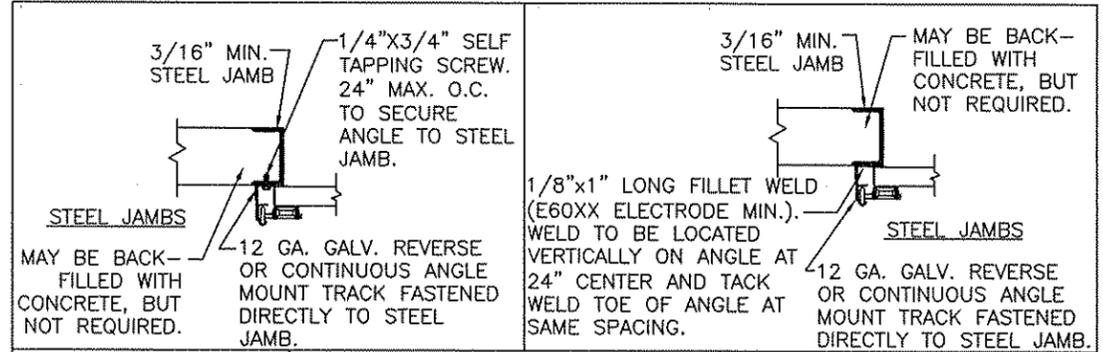
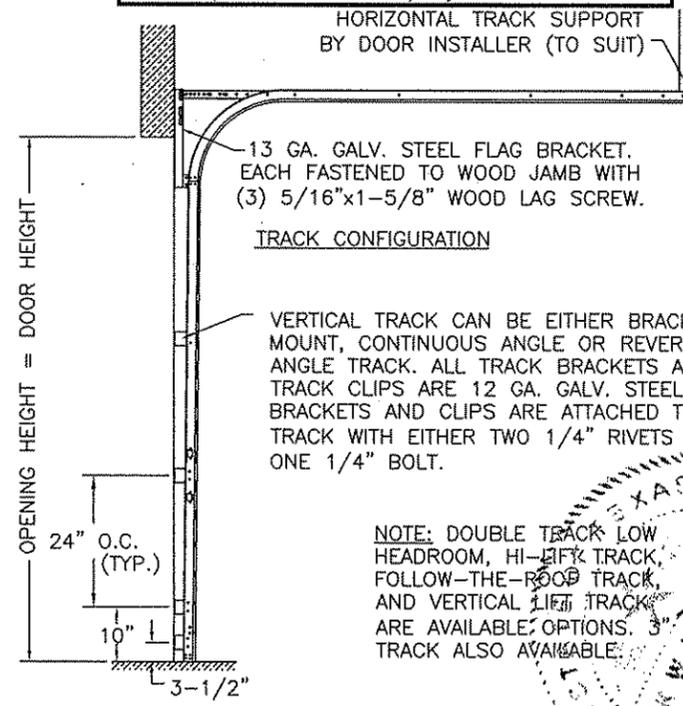
REV	DATE	DESCRIPTION
09	02/2012	UPDATED WINDCODE CHART.
10	08/2012	REVISED FOR TDI.
11	06/2013	REMOVED ACRYLIC/WIRE GLAZING. SPECIFIED FV DIMEN.



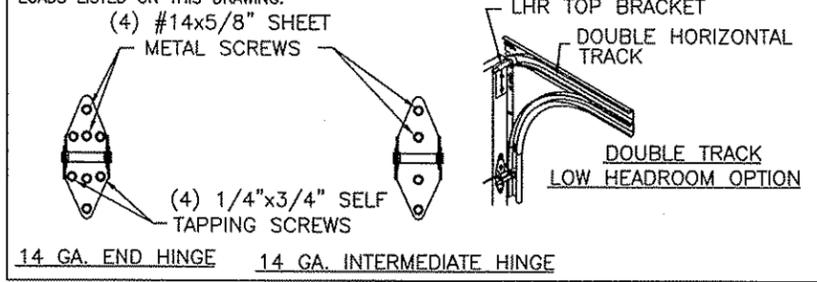
THIS DOOR MEETS OR EXCEEDS THE DESIGN LOADS FOR THE WIND SPEEDS LISTED BELOW ACCORDING TO THE FLORIDA BLDG. CODE OR IBC (ASCE7) FOR THE FOLLOWING CONDITIONS: 1) ENCLOSED BUILDING, 2) DOOR HAS 2' OF WIDTH IN BUILDING'S END ZONE, 3) IMPORTANCE FACTOR OF 1.0, 4) ROOF SLOPE LESS THAN 10°, 5) 50% SAFETY FACTOR

WIND SPEED (MPH)	≤ 110	120	130
EXPOSURE LEVEL	B or C	B	C
MEAN ROOF HEIGHT	30'	30'	15' 30'

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)

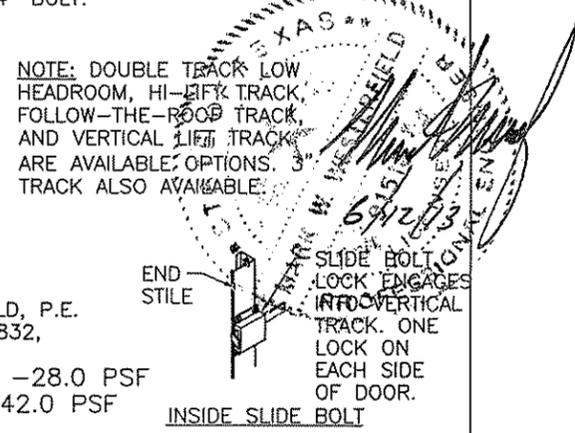


NOTE: THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS ARE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.



DESIGN ENGINEER: MARK WESTERFIELD, P.E.  
 FLORIDA P.E. #48495, NC P.E. #23832,  
 TEXAS P.E. #91513  
 DESIGN LOADS: +25.0 PSF & -28.0 PSF  
 TEST LOADS: +37.5 PSF & -42.0 PSF

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



**Glopay**  
 Building Products Company

CLOPAY BUILDING PRODUCTS COMPANY  
 8585 DUKE BLVD.  
 MASON, OH 45040  
 (513) 770 - 4800  
 Glopay Corporation All Rights Reserved.

MANUFACTURING PRODUCT CODE: MPC: C-DSIE-1F447	WINDLOAD RATING W4	MAX DOOR SIZE: 12'2"W x 18'0"H
DATE: 9/26/96	DESCRIPTION: MODEL 3200/3220: +25/28 PSF DESIGN	
DRAWN BY: MWW	DRAWING NUMBER: B 101687	
CHECKED BY:		