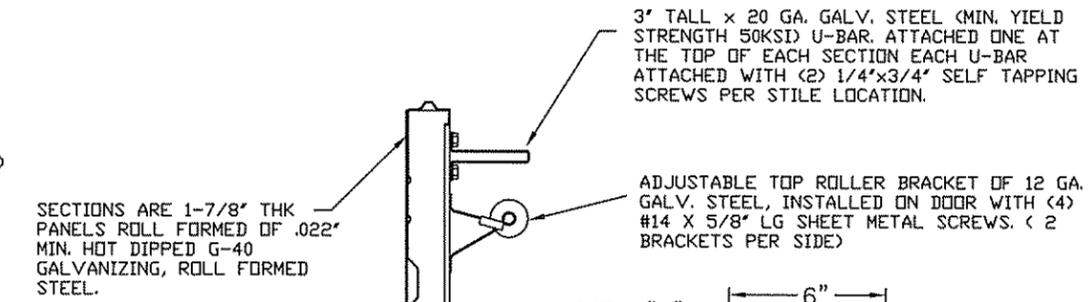
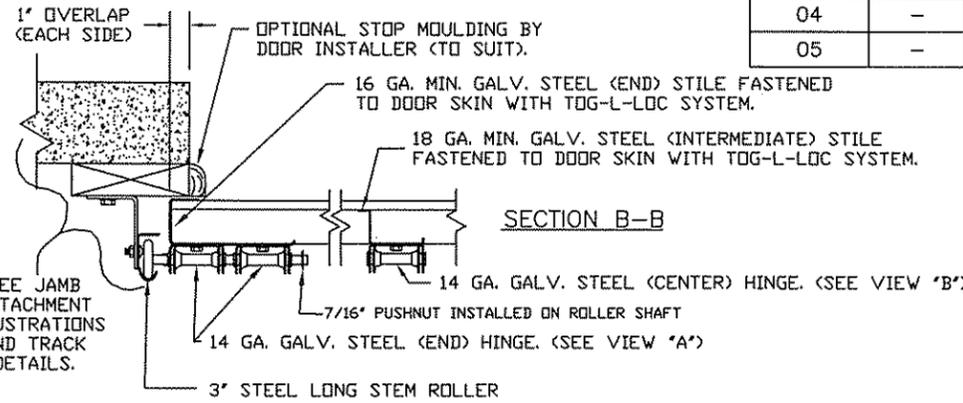
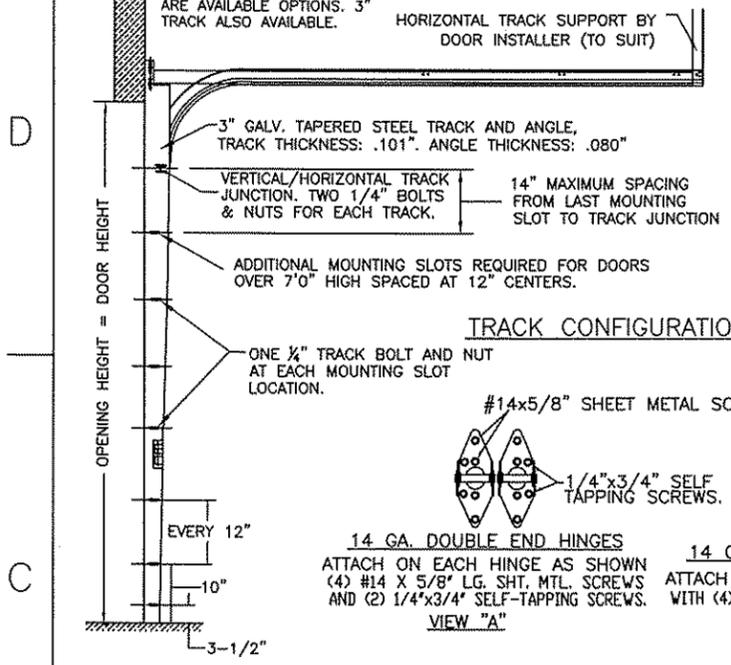


UP TO 22'-2" WIDE X 18'-0" HIGH

MODELS AVAILABLE (CLOPAY/ HOLMES/ IDEAL)
 MODELS 524, 520/ 224/ C4ST, C0ST
 INSULATED MODELS 524S, 520S, 524V/ 224S/ C4SS, C0SS, C4SV

REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
02	-	11/2008	-	-	ADDED MPC; UPDATED JAMB ATTACHMENT.
03	-	02/2012	-	-	UPDATED WINDCODE CHART
04	-	08/2012	-	-	REVISED FOR TDI
05	-	06/2013	-	-	REMOVED ACRYLIC GLAZING OPTION.

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

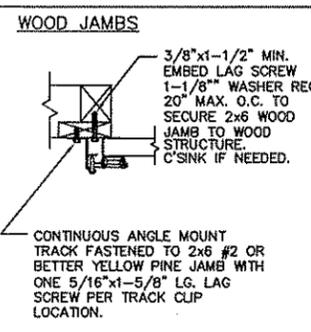
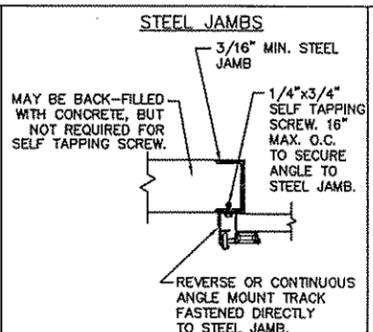
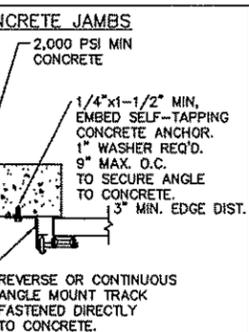
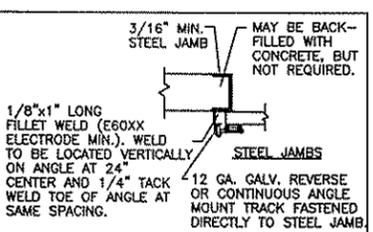
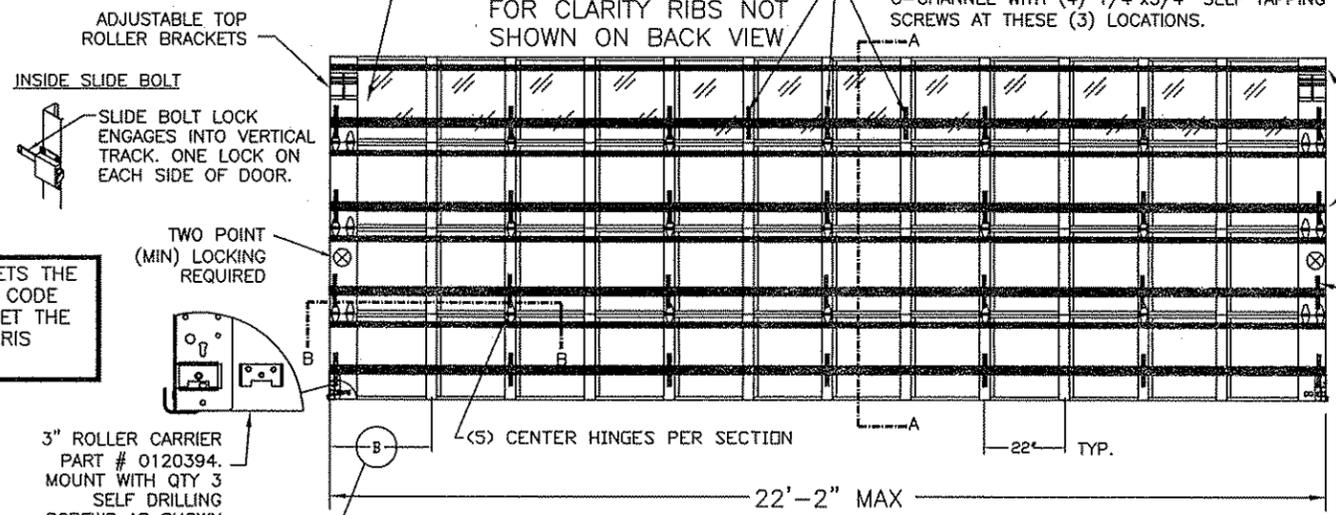


DOOR HEIGHT 'A'	NUMBER OF SECTIONS
8'-0"	4
8'-3" THRU 10'-0"	5
10'-3" THRU 12'-0"	6
12'-3" THRU 14'-0"	7
14'-3" THRU 16'-0"	8
16'-3" THRU 18'-0"	9

MAX. SECTION HEIGHT: 24"

DOOR HEIGHT "L"	
8'-0"	88"
9'-0"	100"
10'-0"	112"
12'-0"	136"
14'-0"	160"
15'-0"	172"
16'-0"	184"
17'-0"	196"
18'-0"	208"

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 (FBC / IBC CHAPTER 16).



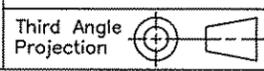
MARK WESTERFIELD, P.E.
 FLORIDA P.E. No. 48495,
 NC P.E. #23832, TEXAS P.E. #91513

THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS IS THE RESPONSIBILITY OF THE BUILDING ENGINEER OR ARCHITECT OF RECORD.

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°, AND 5) 50% SAFETY FACTOR. IF THESE (5) CONDITIONS ARE NOT MET, A LICENSED ENGINEER SHOULD BE EMPLOYED TO DETERMINE IF THIS PRODUCT MEETS THE REQUIRED WIND SPEED.

WIND SPEED (MPH)	≤ 110	120	130
EXPOSURE LEVEL	B or C	B	C
MEAN ROOF HEIGHT	30'	30'	20'

CLOPAY CORP.
 ALL RIGHTS RESERVED.



Unless Stated Otherwise TOLERANCES are

.0	= ±.031
.00	= ±.015
.000	= ±.005
.0000	= ±.001
Degrees	= ±1/2°

Unless Stated Otherwise DIMENSIONS ARE IN INCHES.



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

MANUFACTURING PRODUCT CODE:
 MPC-C-PAN-1E448

DESCRIPTION: COMMERCIAL RIBBED DOOR, +30/-30 PSF DESIGN LOAD	SCALE: NONE	DWG. SIZE B
DRAWN BY: RJK	DATE: 11/02/04	SHEET 1 OF 1
CHECKED BY: MWW	DATE: -	VER: IBC
DWG. NO.: 103319		

SECTION A-A (SIDE VIEW)

DESIGN LOADS: +30 & -30 P.S.F.
 TEST LOADS: +45 & -45 P.S.F.

6/2/13
 W5 PROFESSIONAL