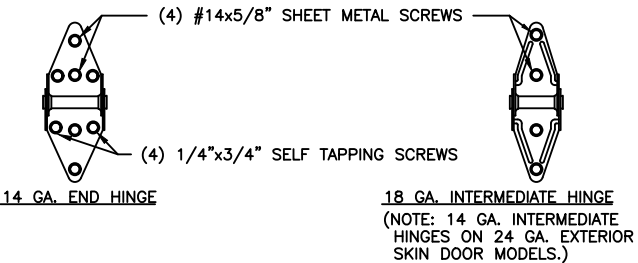
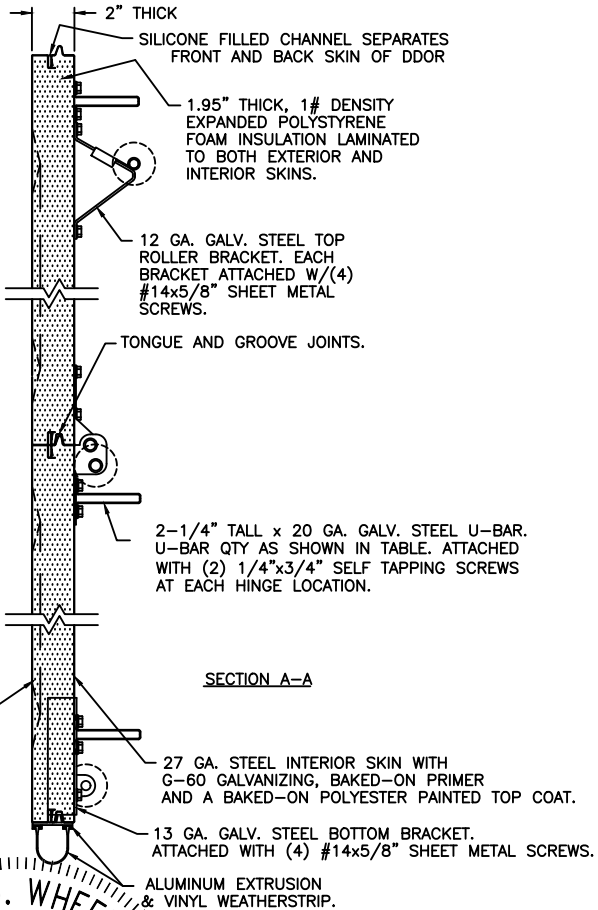
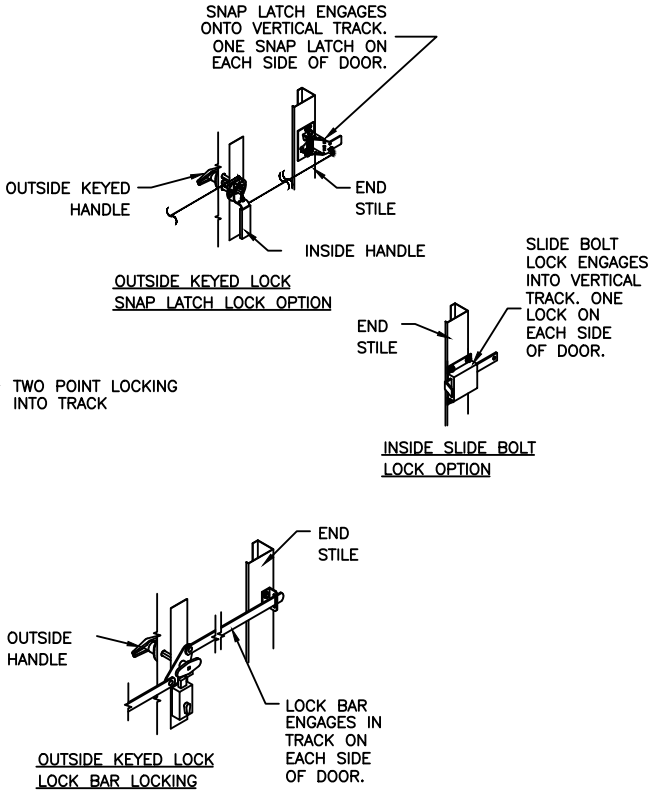
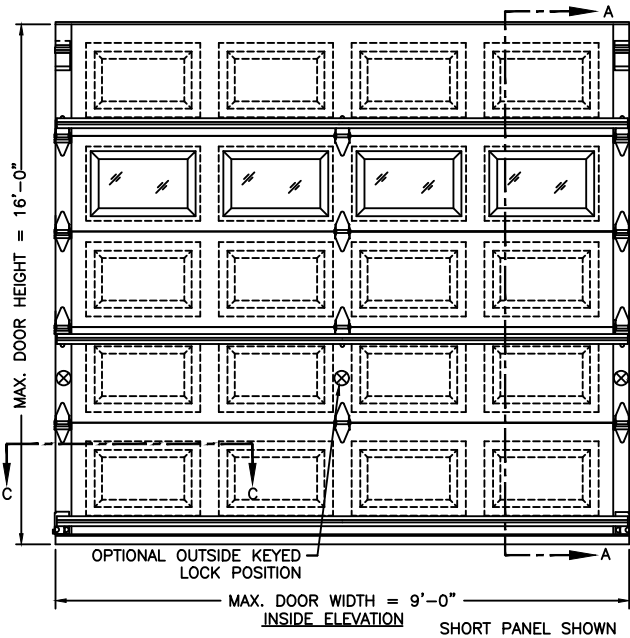
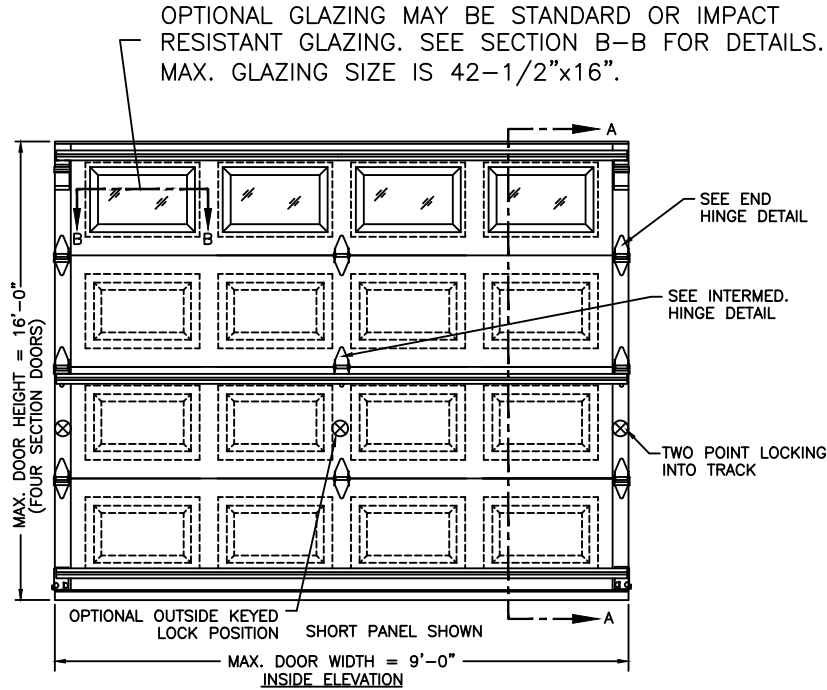


MODELS	24 GA SHORT	27 GA SHORT	27 GA FLUSH	27 GA LONG	DOOR HEIGHT	# OF SECTIONS	# OF STRUTS
CLOPAY	4400, 4401	4300, HDG	4301, HDGF	4310, HDGL	UP TO 7'0"	4	3
					7'3" TO 8'0"	5	3
					8'3" TO 8'9"	5	4
					9'0" TO 10'6"	6	4
HOLMES	--	66, 66G, 6200	68, 6201	67, 67G, 6203	10'9" TO 12'3"	7	5
					12'6" TO 14'0"	8	6
					14'3" TO 15'9"	9	7
IDEAL	--	SP200	SF200	SE200	16'0"	10	8
					MAX SECTION HEIGHT: 21'		

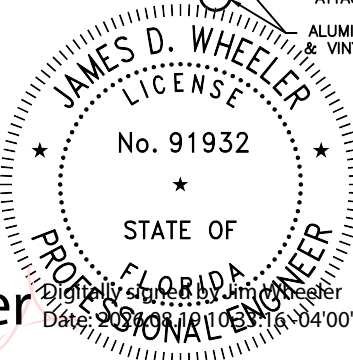
SHEET 1 OF 2

REV	DATE	DESCRIPTION
06	9/2005	ADDED ROLLER OPTION
07	11/30/07	ADDED EXTENDED HEIGHTS AND COMBINED HOLMES AND CLOPAY M/N
08	5/12/07	ADDED MPC INFO AND HDGF, 66G, 67G
09	02/07/11	UPDATED MODEL NUMBERS.
10	01/31/12	REVISED WIND SPEED TABLE FOR ASCE7-10.
11	04/27/12	ADDED IMPACT RESISTANT OPTION.
12	11/10/20	REMOVED WIND SPEED TABLE, UPDATED TITLE BLOCK.



SEE SHEET TWO FOR IMPACT RESISTANT CONSTRUCTION DETAIL "A"

Jim Wheeler



DESIGN ENGINEER:
JAMES D. WHEELER, P.E.
FLORIDA LICENSE No. 91932



CLOPAY BUILDING PRODUCTS COMPANY
8585 DUKE BLVD.
MASON, OH 45040
(513) 770 - 4800

MANUFACTURING PRODUCT CODE	MPC: DSIE-1F171
DATE:	7/12/96
DRAWN BY:	MWW
CHECKED BY:	

WINDLOAD RATING	W4	MAXIMUM DOOR SIZE:	9'0"W X 16'0"H
DESCRIPTION:	M/N 4300/4400: +28/-29 PSF		
DRAWING NUMBER:	B	101652 - A	

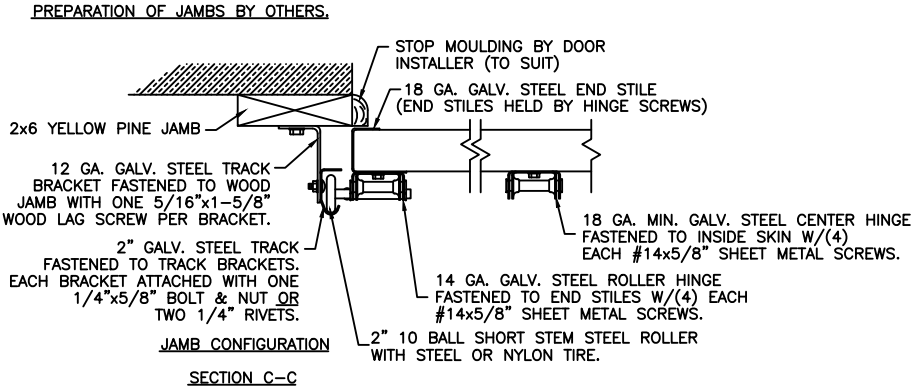
FLORIDA PRODUCT APPROVAL 48386.11

MODELS	24 GA SHORT	27 GA SHORT	27 GA FLUSH	27 GA LONG
CLOPAY	4400, 4401	4300, HDG	4301, HDGF	4310, HDGL
HOLMES	--	66, 66G, 6200	68, 6201	67, 67G, 6203
IDEAL	--	SP200	SF200	SE200

SHEET 2 OF 2

REV	DATE	DESCRIPTION
12	---	SEE REVISION HISTORY ON SHEET ONE.

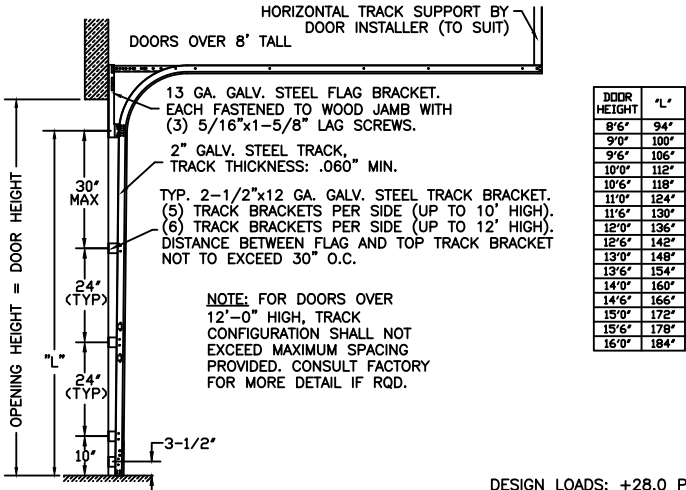
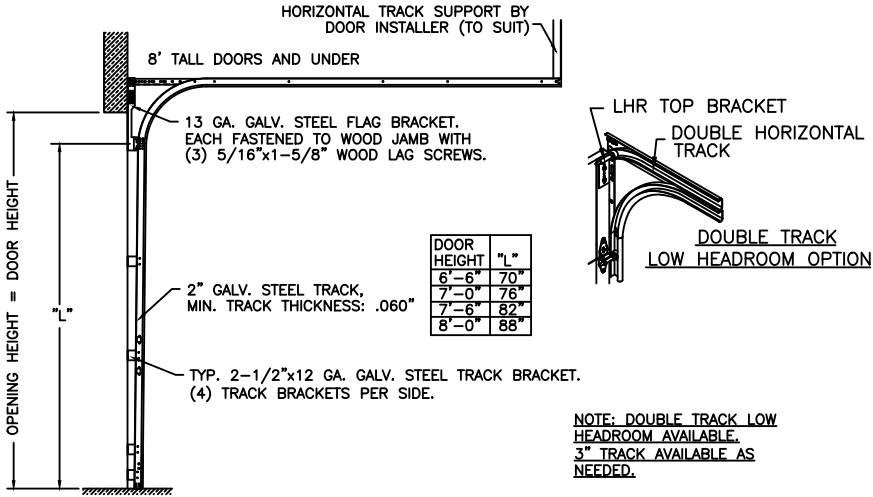
VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):
1/2"x3" LAG SCREWS ON 24" CENTERS. 1" O.D. WASHER REQUIRED. LAG SCREWS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.



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 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 THE DRAWING.

NOTE: TRACK CONFIGURATION ABOVE THE DOOR OPENING DOES NOT AFFECT THE WIND LOAD RATING OF THIS DOOR.



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

DESIGN ENGINEER:
JAMES D. WHEELER, P.E.
FLORIDA LICENSE No. 91932



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

MANUFACTURING PRODUCT CODE MPC: DSIE-1F171	WINDLOAD RATING W4	MAXIMUM DOOR SIZE: 9'0"W X 16'0"H
DATE: 7/12/96	DESCRIPTION: M/N 4300/4400: +28/-29 PSF	
DRAWN BY: MWW	DRAWING NUMBER: B 101652 - A	
CHECKED BY:		

FLORIDA PRODUCT APPROVAL 48386.11