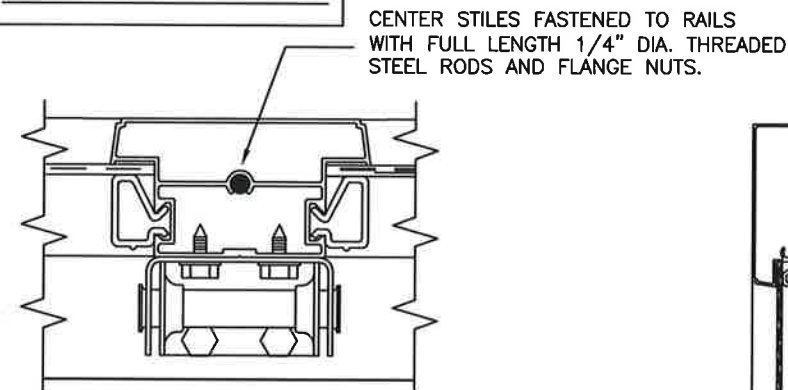


BRAND	MODEL
CLOPAY	904, 904U, AX, AXU
IDEAL	C4AL, C4ALU

REVISIONS					
REV. NO.	ZONE	DATE	ECN NO.	APPVD:	DESCRIPTION
00		9/21		MWW	INITIAL RELEASE

SECTION 2 - 2

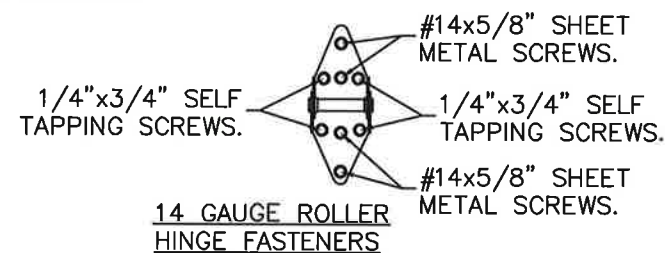


CENTER HINGES
ATTACHED TO INTERM. BOTTOM RAIL WITH
(2) #14x5/8" SMS AND TO FIN ON
INTERM. TOP RAIL WITH (2) 1/4-20x1"
HEX HEAD MACHINE SCREWS AND NUTS.

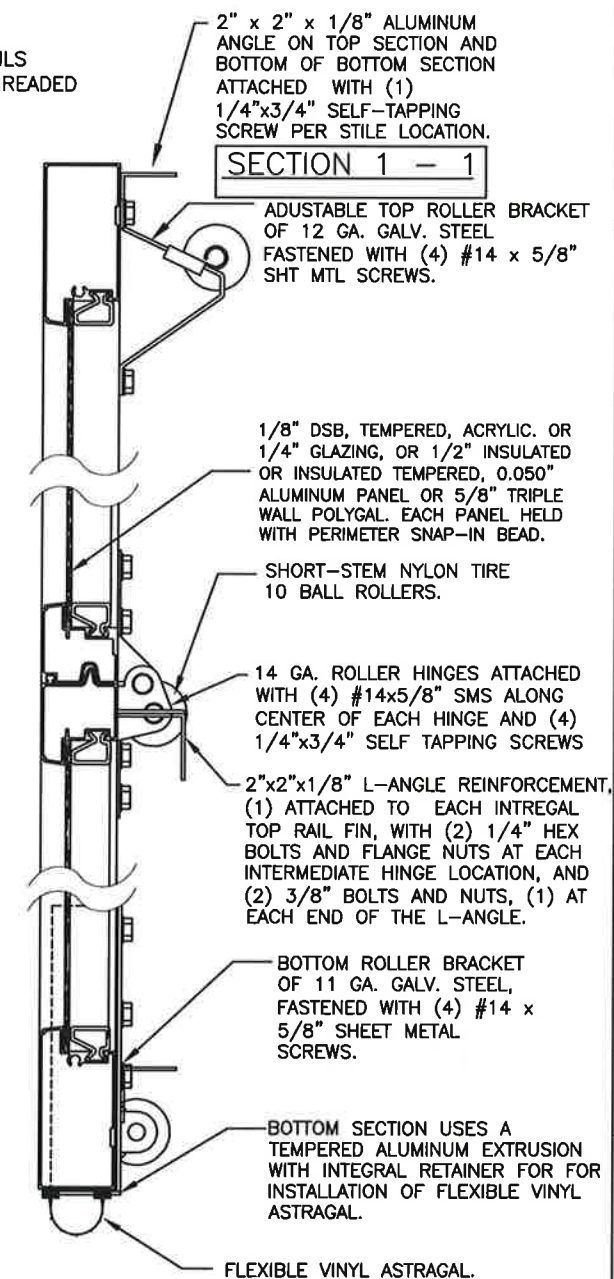
SECTIONS PER DOOR HEIGHT	
UP TO 6'0"	3
FROM 6'1" TO 8'0"	4
FROM 8'1" TO 10'0"	5
FROM 10'1" TO 12'0"	6
FROM 12'1" TO 14'0"	7
FROM 14'1" TO 16'0"	8
FROM 16'1" TO 18'0"	9
FROM 18'1" TO 20'0"	10

DOORS UP TO 4'8" SHALL HAVE (1)
PANEL; DOORS 4'9" TO 9'2" SHALL
HAVE AT LEAST (2) PANELS PER
SECTION.

MODEL 904 (6063-T5 ALUMINUM):
TOP RAIL MIN THK 0.075"
STD END STILE MIN THICK 0.075"
STD BTM RAIL MIN THK 0.075"
CENTER STILE PMIN THK 0.075"
INTER. TOP RAIL MIN THK 0.062" W/ 0.100" FIN
INTER. BOTTOM RAIL MIN THK 0.062"



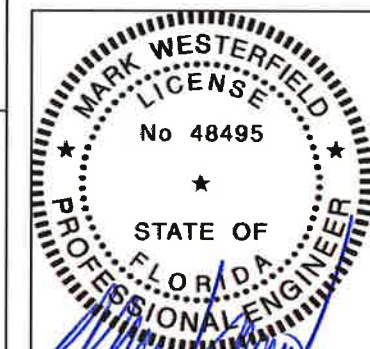
SECTION 1 - 1



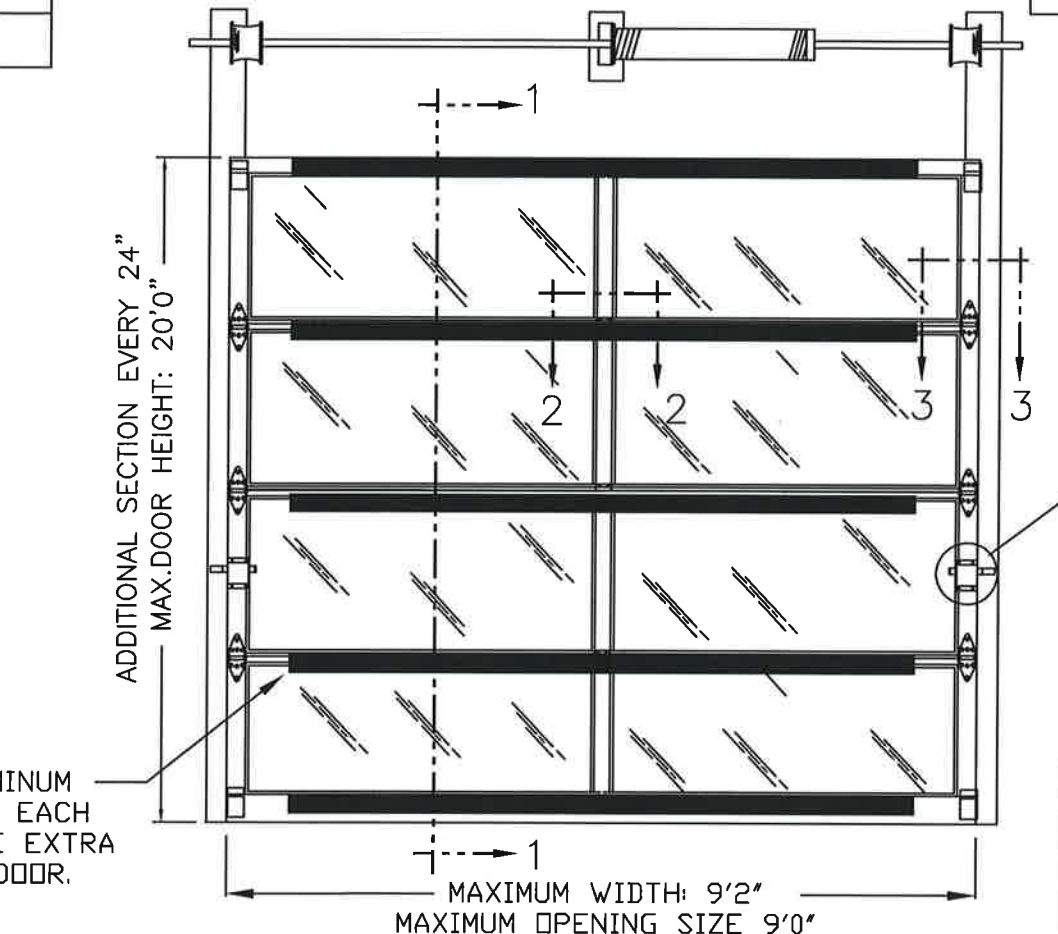
REINFORCEMENT:
2"x2"x1/8" L-ANGLE
ALUMINUM 6063-T5

DESIGN LOADS: +40.0, -44.0 PSF
TEST LOADS: +60.0, -66.0 PSF

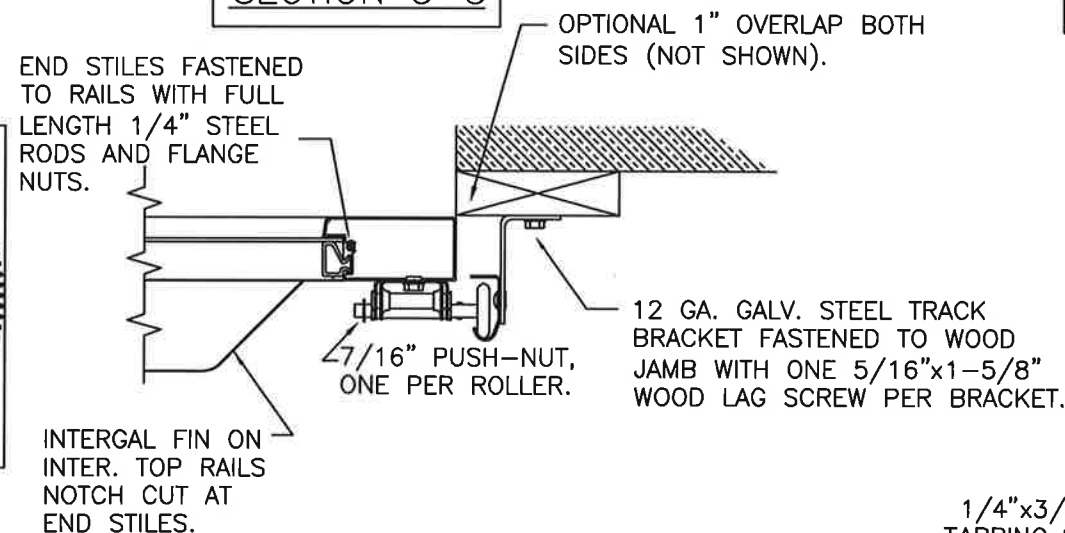
Clopay CORPORATION		8585 Duke Boulevard Mason, OH 45040 USA Tel. No. 513-770-4800 Fax No. 513-770-4853	CLOPAY WINDLOAD RATING W6
DESCRIPTION: M/N 904 9' WIDE +40/-44 PSF			
DRAWN BY: MWW	DATE: 9/27/21	SCALE:	DWG. SIZE B
CHECKED BY:	DATE:	SHEET 1 OF 2	
DWG. NO.: 105824	VERSION: A/B		



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



SECTION 3-3



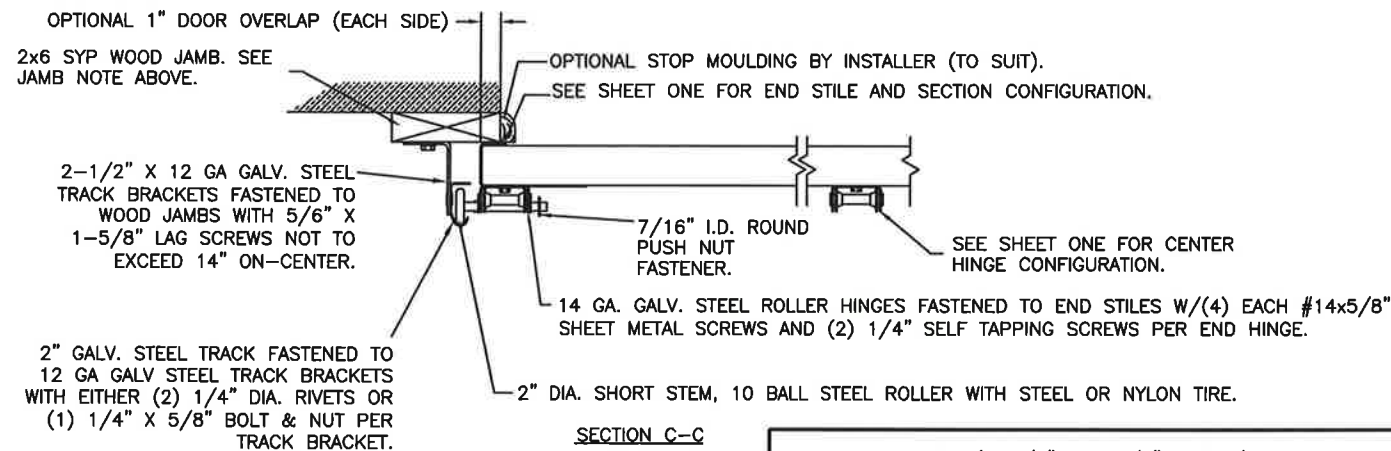
BRAND	MODEL
CLOPAY	904, 904U, AX, AXU
IDEAL	C4AL, C4ALU

SHEET		REVISIONS				
2 OF 2		REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:
		---	---	---	---	---
		SEE PAGE 1 FOR REVISION DETAILS				

PREPARATION OF JAMBS BY OTHERS

JAMB NOTE: FOR JAMB TYPES AND JAMB ATTACHMENT FASTENER INFORMATION (INCLUDING FASTENER TYPE, SIZE AND SPACING) TO THE SUPPORTING STRUCTURE USE DASMA TDS-161. 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.

JAMB CONFIGURATION DOORS WITH 2" TRACK.

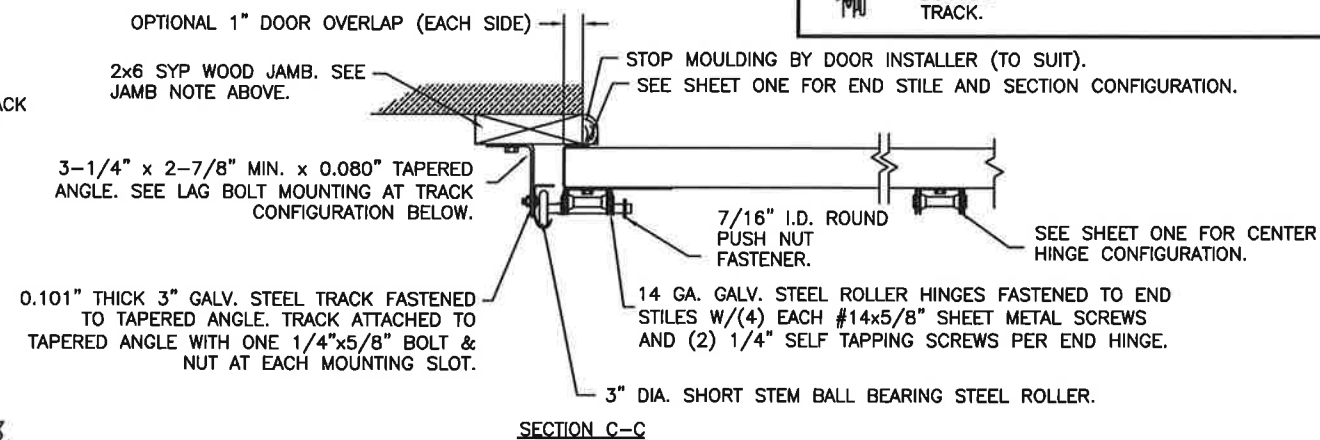


DOOR HEIGHT	"L"
6'-6"	70"
7'-0"	76"
7'-6"	82"
8'-0"	88"
8'-6"	94"
9'-0"	100"
9'-6"	106"
10'-0"	112"
10'-6"	118"
11'-0"	124"
11'-6"	130"
12'-0"	136"
12'-6"	142"
13'-0"	148"
13'-6"	154"
14'-0"	160"
14'-6"	166"
15'-0"	172"
15'-6"	178"
16'-0"	184"

3" TRACK CONFIGURATION

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

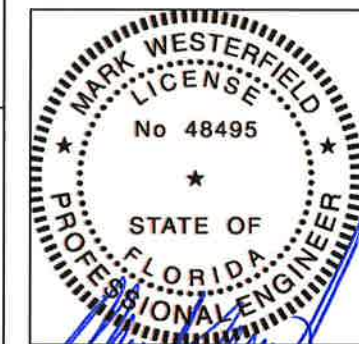
JAMB CONFIGURATION DOORS WITH 3" TRACK.



DOOR HEIGHT	VERTICAL TRACK LENGTH
7'-0"	72"
8'-0"	84"
9'-0"	96"
10'-0"	108"
12'-0"	132"
14'-0"	156"
16'-0"	180"

DESIGN LOADS: +40.0, -44.0 PSF
TEST LOADS: +60.0, -66.0 PSF

Clopay CORPORATION		8585 Duke Boulevard Mason, OH 45040 USA Tel. No. 513-770-4800 Fax No. 513-770-4853	CLOPAY WINDLOAD RATING W6
DESCRIPTION: M/N 904 9' WIDE +40/-44 PSF			
DRAWN BY: MWW	DATE: 9/27/21	SCALE:	DWG. SIZE B
CHECKED BY:	DATE:	SHEET 2 OF 2	
DWG. NO.: 105824	VERSION: A/B		



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