

FLORIDA DEPARTMENT OF  
**Business & Professional Regulation**



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**Product Approval**  
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SECRETARY

FL #	FL15279-R6
Application Type	Revision
Code Version	2020
Application Status	Approved
	*Approved by DBPR. Approvals by DBPR shall be reviewed and ratified by the POC and/or the Commission if necessary.

Comments

Archived



Product Manufacturer  
Address/Phone/Email

Clopay Building Products Company  
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Mason, OH 45040  
(513) 770-6062  
mwesterfield@clopay.com

Authorized Signature

Scott Hamilton  
shamilton@clopay.com

Technical Representative  
Address/Phone/Email

Quality Assurance Representative  
Address/Phone/Email

Category  
Subcategory

Exterior Doors  
Sectional Exterior Door Assemblies

Compliance Method

Certification Mark or Listing

Certification Agency  
Validated By

Intertek Testing Services NA, Inc.  
Gary Pfuehler  
☒ Validation Checklist - Hardcopy Received

Referenced Standard and Year (of Standard)

<b><u>Standard</u></b>	<b><u>Year</u></b>
ANSI/DASMA 108	2005
ANSI/DASMA 115	2005
ASTM E1886	2002
ASTM E1996	2002
ASTM E330	2002

Equivalence of Product Standards  
Certified By

Florida Licensed Professional Engineer or Architect  
[FL15279\\_R6\\_Equiv\\_20200812 - FBC - ASTM 1886-1996 equiv.pdf](#)  
[FL15279\\_R6\\_Equiv\\_20200812 - FBC - DASMA 108 ASTM E330 equiv.pdf](#)

Product Approval Method

Method 1 Option A

Date Submitted	12/11/2020
Date Validated	12/29/2020
Date Pending FBC Approval	
Date Approved	12/29/2020

15279.27	027 W4-18 DSIUO-1K479: Canyon Ridge/Brookstone	Double Skin Insulated PUR (exterior skin 27 ga. min.; interior skin 27ga. min.) with Overlay WINDCODE® W4 Garage Door 16'2" to 18'0" wide
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> N/A <b>Design Pressure:</b> +25 PSF/-25 PSF <b>Other:</b> The OPTIONAL glazing available for this product meets the wind load requirements of the building code but DOES NOT meet the impact resistant requirement for windborne debris regions. The product without glazing DOES comply with the impact resistant requirement for windborne debris regions (ref 1609.1.2 FBC).		<b>Certification Agency Certificate</b> <a href="#">FL15279_R6_C_CAC_Letter_with_proof_of_contract_and_proof_of_inspection.pdf</a> <a href="#">FL15279_R6_C_CAC_W4_Listing_Intertek.pdf</a> <b>Quality Assurance Contract Expiration Date</b> 05/21/2028 <b>Installation Instructions</b> <a href="#">FL15279_R6_II_104458-Rev03.pdf</a> Verified By: Intertek Testing Services NA, Inc. Created by Independent Third Party: <b>Evaluation Reports</b> Created by Independent Third Party:

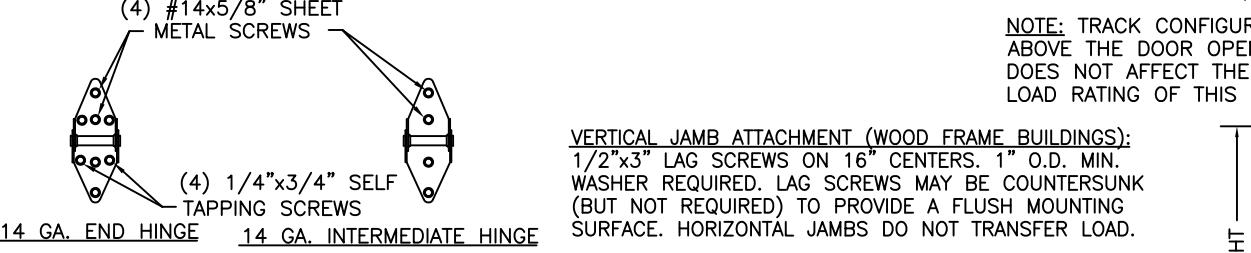
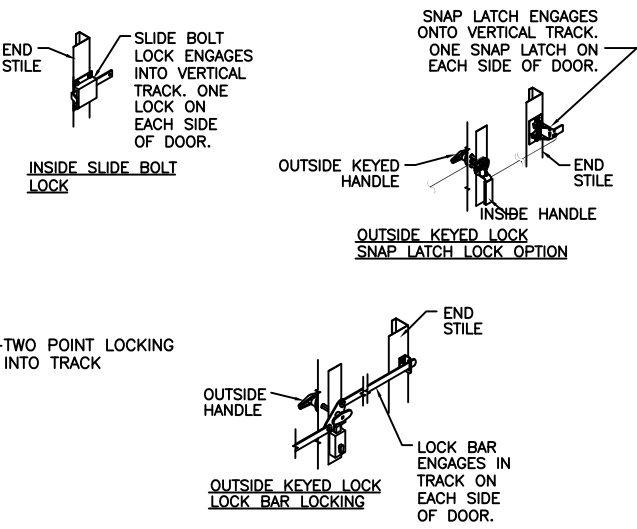
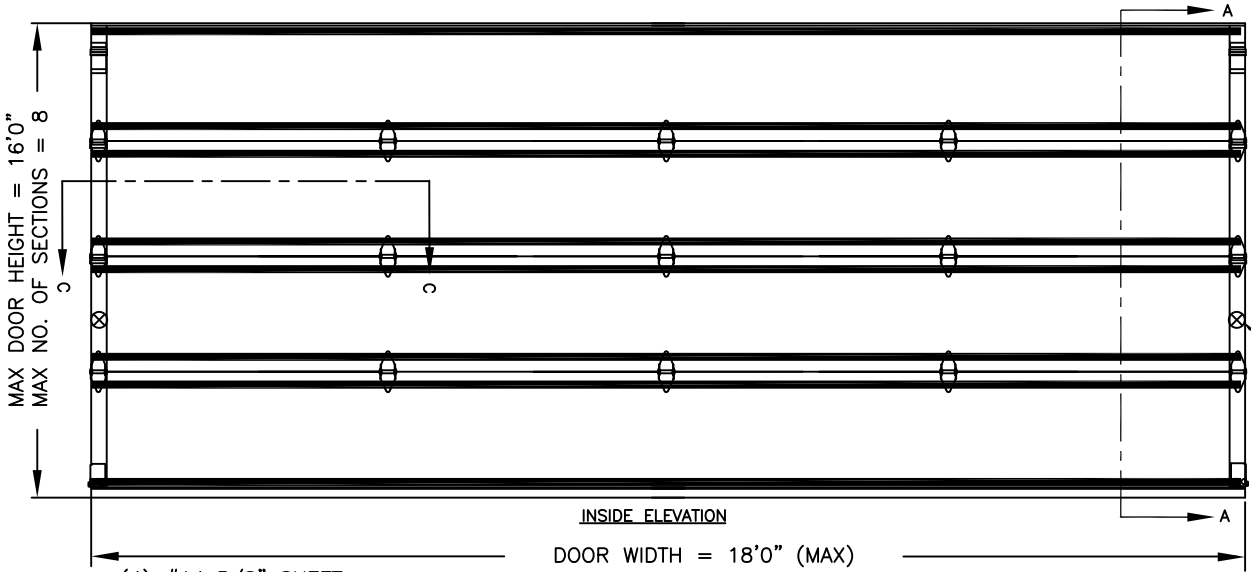
CLOPAY CANYON RIDGE SERIES: CAN2nn-XX  
HOLMES GLENMOOR SERIES: GLN2nn-XX  
IDEAL WOODLOOK SERIES: MWL2nn-XX

MODEL DESIGNATION NOTE 1: "nn" REPRESENTS THE ARRANGEMENT OF THE DECORATIVE OVERLAYS. THE FIRST DIGIT WILL HAVE A VALUE FROM 1 TO 3 AND THE SECOND DIGIT WILL HAVE A VALUE FROM 1 TO 8.

MODEL DESIGNATION NOTE 2: "xx" REPRESENTS THE TYPE OF CLADDING. IF "xx" IS "NM" OR "NC" THE DOOR HAS NO CLADDING (JUST OVERLAYS) AND IS 2-1/2" THICK OVERALL. ANY OTHER VALUE FOR "xx" INDICATES THAT THE DOOR HAS CLADDING AND OVERLAYS ON THE 2" BASE DOUBLE-SKIN INSULATED DOOR AND IS 3" THICK OVERALL.

DOOR HEIGHT	# OF SECTIONS
UP TO 6'0"	3
6'3" TO 8'0"	4
8'3" TO 10'0"	5
10'3" TO 12'0"	6
12'3" TO 14'0"	7
14'3" TO 16'0"	8
MAX SECTION HEIGHT: 24"	

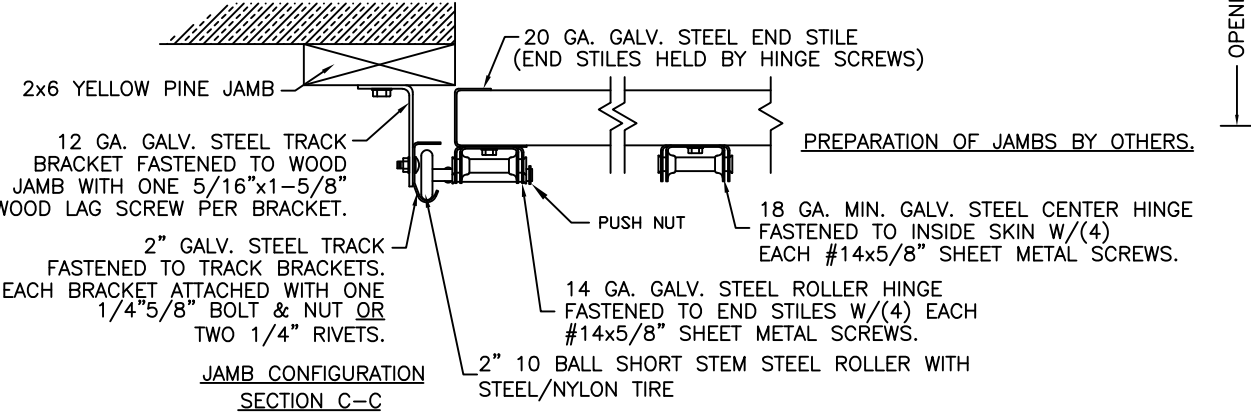
REV	DATE	DESCRIPTION
00	02/03/11	INITIAL RELEASE
01	01/31/12	REVISED WIND SPEED TABLE FOR ASCE7-10.
02	11/9/20	UPDATED TITLE BLOCK AND REMOVED WIND CHART.
03	12/28/20	REVISED MAX WIDTH ON ELEVATION VIEW (WAS 18'2").



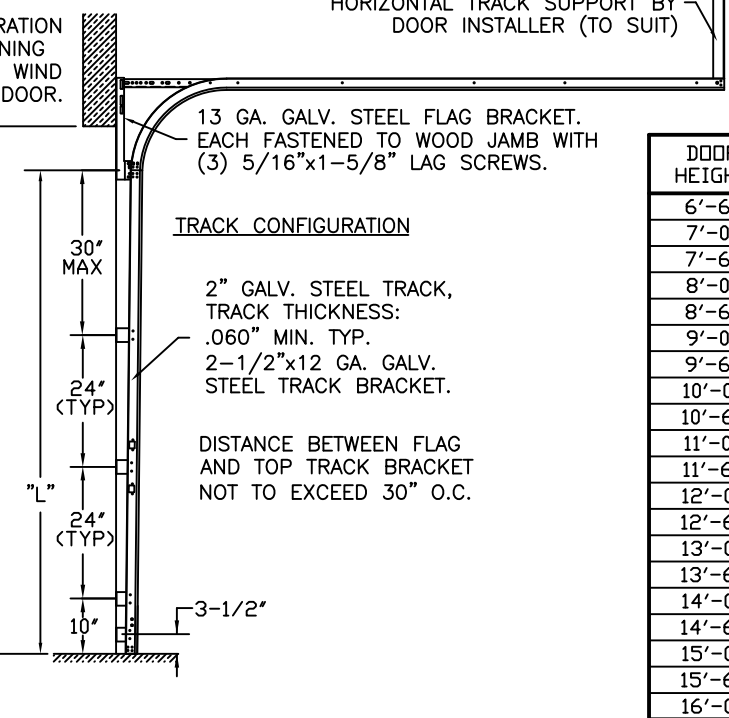
VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS): 1/2"x3" LAG SCREWS ON 16" CENTERS. 1" O.D. MIN. WASHER REQUIRED. LAG SCREWS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2,000 PSI MIN. CONCRETE COLUMN): 3/8"x4" SLEEVE ANCHOR BOLTS ON 18" CENTERS (C-90 C-90 BLOCK) OR 23" CENTERS (2,000 PSI MIN. CONCRETE) OR 1/4"x4" TAPCON SCREWS ON 14-3/4" CENTERS (2,000 PSI MIN. CONCRETE). WASHERS INCLUDED WITH SLEEVE ANCHORS, 1" O.D. MIN. 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 THIS DRAWING.

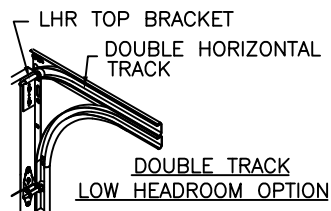


NOTE: TRACK CONFIGURATION ABOVE THE DOOR OPENING DOES NOT AFFECT THE WIND LOAD RATING OF THIS DOOR.

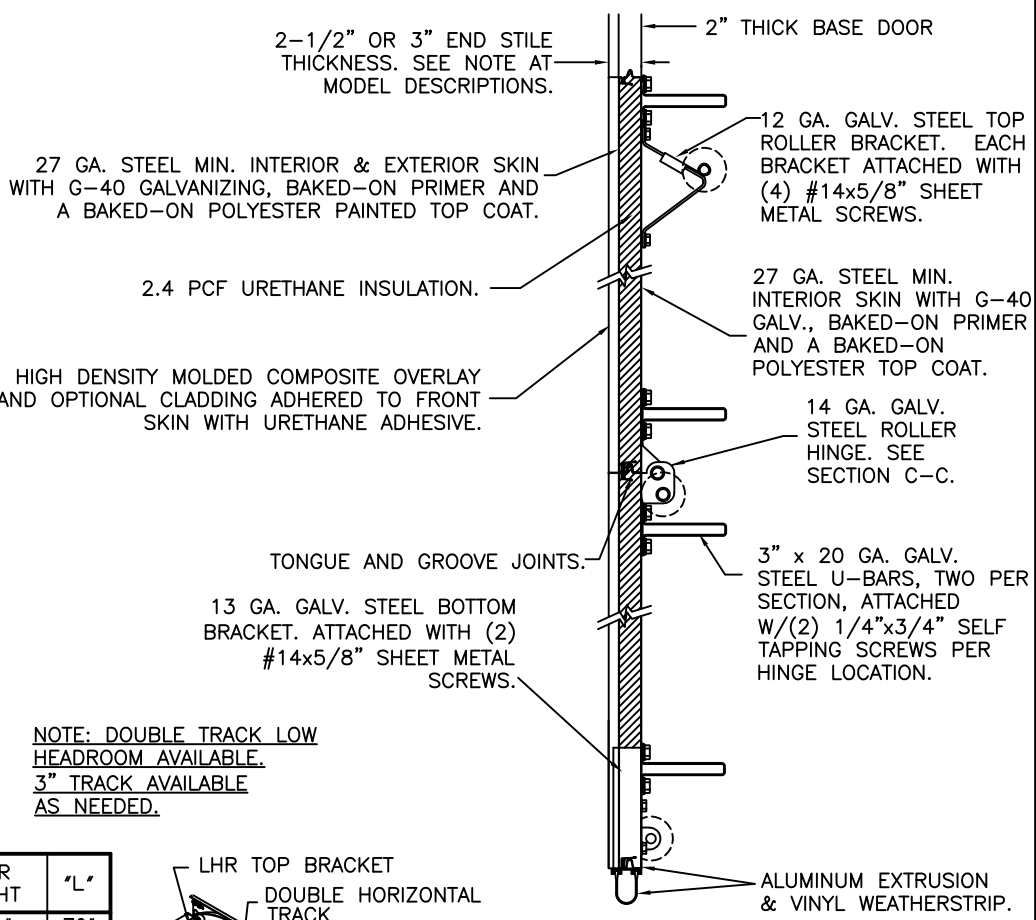


DOOR HEIGHT	"L"
6'-6"	70"
7'-0"	76"
7'-6"	82"
8'-0"	88"
8'-6"	94"
9'-0"	100"
9'-6"	106"
10'-0"	112"
10'-6"	118"
11'-0"	124"
11'-6"	130"
12'-0"	136"
12'-6"	142"
13'-0"	148"
13'-6"	154"
14'-0"	160"
14'-6"	166"
15'-0"	172"
15'-6"	178"
16'-0"	184"

NOTE: DOUBLE TRACK LOW HEADROOM AVAILABLE. 3" TRACK AVAILABLE AS NEEDED.



SECTION A-A



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

DESIGN LOADS: +25.0, -25.0 PSF  
TEST LOADS: +37.5, -37.5 PSF



CLOPAY CORPORATION  
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MANUFACTURING PRODUCT CODE DSIU0-1K479	WINDLOAD RATING W4	MAX. SIZE: 18'0" x 16'0"
DATE: 10/05/07	DESCRIPTION: CANYON RIDGE 18W +25.0/-25.0 PSF	
DRAWN BY: BFA	B	DRAWING NUMBER: 104458
CHECKED BY:		VER: IBC