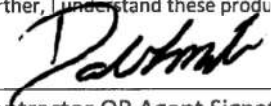


As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. Statewide approved products are listed online @ [www.floridabuilding.org](http://www.floridabuilding.org)

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
<b>1. EXTERIOR DOORS</b>			
A. SWINGING			
B. SLIDING			
C. SECTIONAL/ROLL UP	Clopay	75LW4 9X7	15279.126
D. OTHER			
<b>2. WINDOWS</b>			
A. SINGLE/DOUBLE HUNG			
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
<b>3. PANEL WALL</b>			
A. SIDING			
B. SOFFITS			
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
<b>4. ROOFING PRODUCTS</b>			
A. ASPHALT SHINGLES			
B. NON-STRUCTURAL METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER			
<b>5. STRUCTURAL COMPONENTS</b>			
A. WOOD CONNECTORS			
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS			
F. OTHERS			
<b>6. NEW EXTERIOR</b>			
<b>ENVELOPE PRODUCTS</b>			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements.

Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

  
Contractor OR Agent Signature

02/08/2024

Date

NOTES: \_\_\_\_\_

\_\_\_\_\_



**Product Approval**  
USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > [Application List](#) > **Application Detail**

OFFICE OF THE  
SECRETARY

FL #	FL15279-R7		
Application Type	Revision		
Code Version	2023		
Application Status	Approved		
Comments			
Archived	<input type="checkbox"/>		
Product Manufacturer	Clopay Building Products Company		
Address/Phone/Email	8585 Duke Blvd. 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	Exterior Doors		
Subcategory	Sectional Exterior Door Assemblies		
Compliance Method	Evaluation Report from a Florida Registered Architect or a Licensed Florida Professional Engineer <input type="checkbox"/> Evaluation Report - Hardcopy Received		
Florida Engineer or Architect Name who developed the Evaluation Report	James D. Wheeler		
Florida License	PE-91932		
Quality Assurance Entity	Intertek Testing Services NA, Inc. - QA Entity		
Quality Assurance Contract Expiration Date	12/31/2026		
Validated By	Gary Pfuehler <input checked="" type="checkbox"/> Validation Checklist - Hardcopy Received		
Certificate of Independence	<a href="#">FL15279_R7_COI_Certification_of_Independence_of_Validation_Entity-Gary_Pfuehler_2016-02-19.pdf</a>		
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 <a href="#">FL15279_R7_Equiv_20200812 - FBC - ASTM 1886-1996 equiv.pdf</a> <a href="#">FL15279_R7_Equiv_20200812 - FBC - DASMA 108 ASTM E330 equiv.pdf</a> <a href="#">FL15279_R7_Equiv_20230712 - FBC - ASTM E330 equiv_s.pdf</a>		

Product Approval Method

Method 1 Option D

Date Submitted 10/06/2023  
Date Validated 10/13/2023  
Date Pending FBC Approval 10/24/2023  
Date Approved 12/12/2023  
Date Revised 12/28/2023

Summary of Products

Go to Page 6

FL #	Model, Number or Name	Description
15279.126	126 W4-09 PAN-2F151: 73, 1500, 75, 190, 84A, 94, 76, 42, 48, 55, 42B, 48B, 55S, 4RST, 6RST, 4RSF, 6RSF, 2RST, GD5S, GD5SV, GR5S, GR5SV, AR5S, AR5SV, ED5S, ED5SV	Steel Pan (min. 25 ga.) Single-Car (up to 9'0" wide) WINDCODE® W4 Garage Door
<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> Yes <b>Design Pressure:</b> +25 PSF/-32 PSF <b>Other:</b> Solid doors (no glazing) or doors with optional impact-resistant glazing are impact-resistant (large missile impact).		<b>Installation Instructions</b> <a href="#">FL15279_R7_II_300159-A-Rev18.pdf</a> Verified By: James D. Wheeler FL PE 91932 Created by Independent Third Party: No <b>Evaluation Reports</b> <a href="#">FL15279_R7_AE_CCER_230821-B.pdf</a> Created by Independent Third Party: No

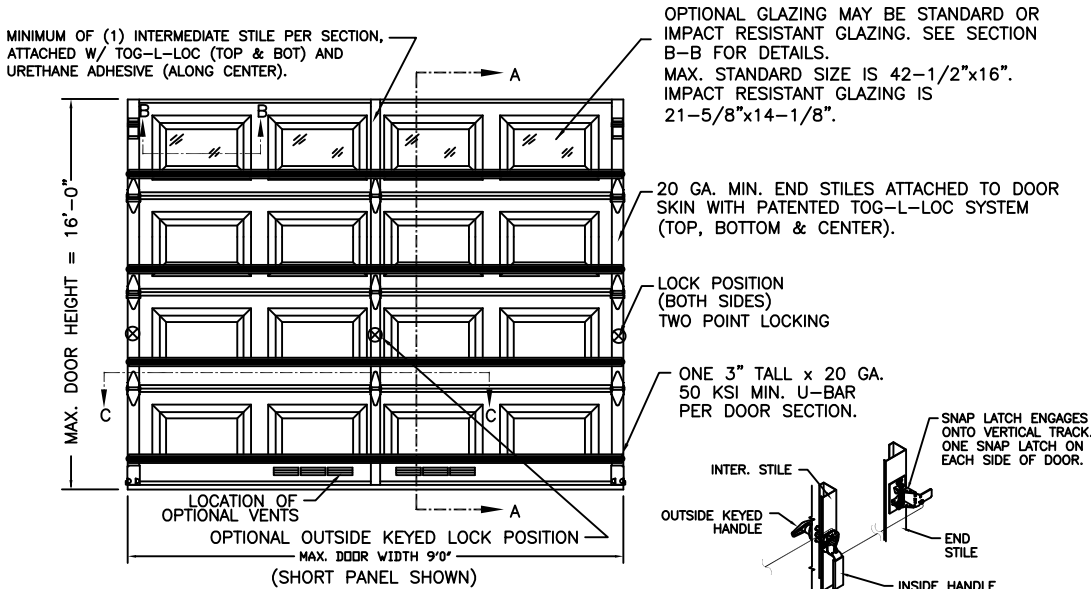
'CLASSIC' RAISED PANEL EMBOSS DOORS						
MODELS	24 GA	24 GA INS	25 GA	25 GA INS	25 GA	25 GA INS
CLOPAY	84A, 94	94V	73, 75	1500, 190	76	76V
IDEAL	4RST, 4F*	4RSF	6RST	6RSF	2RST	--
HOLMES	48, 48B	--	42, 42B	55, 55S	--	--
	SHORT PANEL				LONG PANEL	

'CARRIAGE HOUSE' RAISED PANEL EMBOSS DOORS				
MODELS	25 GA	25 GA INS	25 GA	25 GA INS
CLOPAY 'GALLERY'	GD5S, GR5S	GD5SV, GR5SV	--	--
HOLMES 'ARTISTRY'	AR5S	AR5SV	--	--
IDEAL 'CARRIAGE HOUSE'	ED5S	ED5SV	--	--
SHORT PANEL		LONG PANEL		

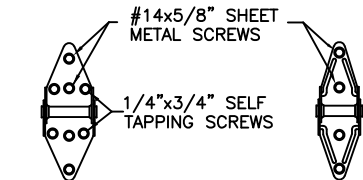
DOOR HEIGHT	# OF SECTIONS
UP TO 7'0"	4
7'3" TO 8'9"	5
9'0" TO 10'6"	6
10'9" TO 12'3"	7
12'6" TO 14'0"	8
14'3" TO 15'9"	9
16'0"	10
MAX SECTION HEIGHT: 21'	

SHEET 1 OF 2

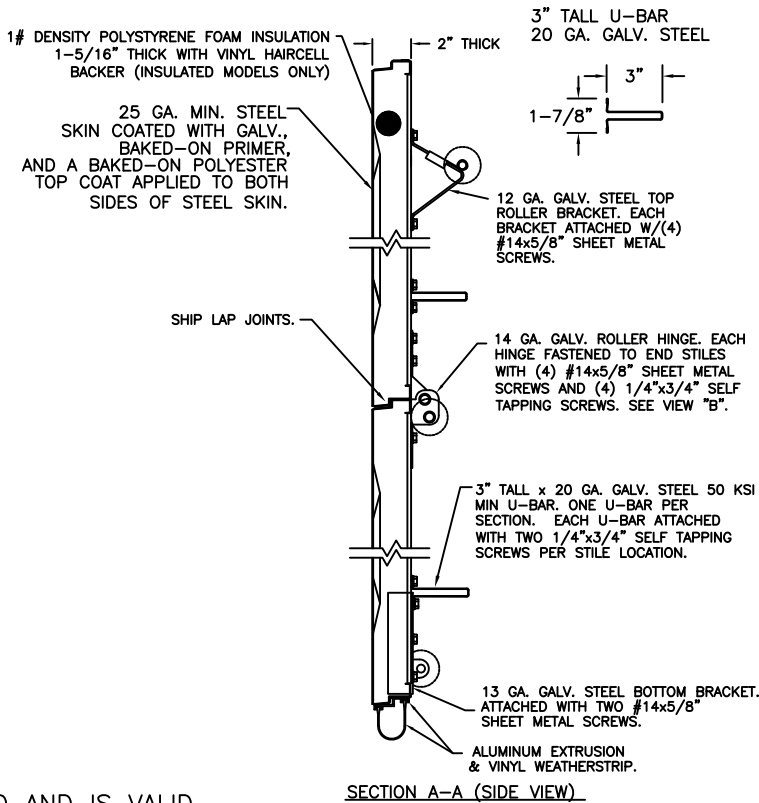
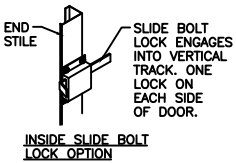
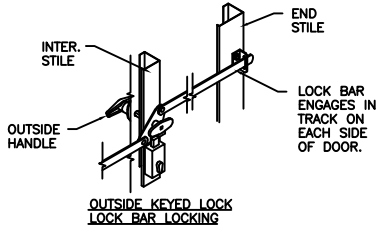
REV	DATE	DESCRIPTION
08	05/19/05	UPDATED CODE REF.
09	09/26/05	ADDED ROLLER OPTION
10	11/30/07	ADDED 76V, EXTENDED HEIGHTS, COMBINED CLOPAY, HOLMES, AND IDEAL M/N
11	08/08/08	ADDED M/N 42B, 48B, 55S
12	10/21/08	ADDED M/N 4F
13	12/2009	ADDED 'CARRIAGE HOUSE' EMBOSS DOORS.
14	08/2010	REVISED MODEL TABLES.
15	01/2012	REVISED WIND SPEED TABLE FOR ASCE7-10.
16	04/2012	ADDED IMPACT RESISTANT OPTION.
17	11/09/20	UPDATED TITLE BLOCK AND REMOVED WIND CHART.
18	07/20/22	ADDED 94V.



'CLASSIC' SHORT RAISED-PANEL SHOWN. LONG 'CLASSIC' AND SHORT 'CARRIAGE HOUSE' ARE ALSO APPROVED.

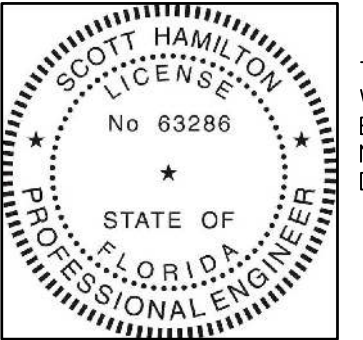


14 GA. END HINGES 18 GA. INTERMEDIATE HINGE  
VIEW "B" VIEW "C"



DESIGN LOADS: +25.0 P.S.F. & -32.0 P.S.F.  
TEST LOADS: +37.5 P.S.F. & -48.0 P.S.F.

SEE SHEET TWO FOR  
IMPACT RESISTANT CONSTRUCTION DETAIL "A"  
AND STANDARD CONSTRUCT DETAIL "B";  
TRACK AND JAMB DETAILS.



DESIGN ENGINEER: SCOTT HAMILTON, P.E.  
FLORIDA P.E. #63286

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**Clopay**  
CORPORATION

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

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MANUFACTURING PRODUCT CODE PAN-2F151	WINDLOAD RATING W4	MAX. DOOR SIZE: 9'W x 16'H
DATE: 9/23/96	DESCRIPTION: CLASSIC AND CH RP STEEL PAN SINGLE-CAR, 9'W +25/-32 PSF	
DRAWN BY: MWW	B	VER: IBC
CHECKED BY:	DRAWING NUMBER: 300159	

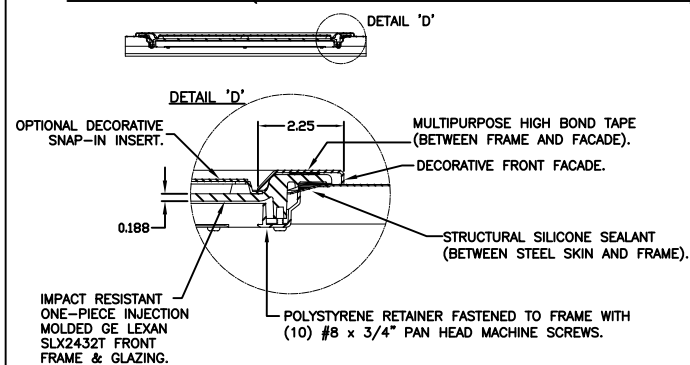
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MODELS	24 GA	24 GA INS	25 GA	25 GA INS	25 GA	25 GA INS
CLOPAY	84A, 94	94V	73, 75	1500, 190	76	76V
IDEAL	4RST, 4F*	4RSF	6RST	6RSF	2RST	--
HOLMES	48, 48B	--	42, 42B	55, 55S	--	--
	SHORT PANEL				LONG PANEL	

\* - MODEL 4F IS FLUSH

'CARRIAGE HOUSE' RAISED PANEL EMBOSS DOORS				
MODELS	25 GA	25 GA INS	25 GA	25 GA INS
CLOPAY 'GALLERY'	GD5S, GR5S	GD5SV, GR5SV	--	--
HOLMES 'ARTISTRY'	AR5S	AR5SV	--	--
IDEAL 'CARRIAGE HOUSE'	ED5S	ED5SV	--	--
	SHORT PANEL		LONG PANEL	

IMPACT RESISTANT ASSEMBLY DETAILS  
**DRAWING 300159-A**

SECTION B-B (IMPACT-RESISTANT GLAZING OPTION)



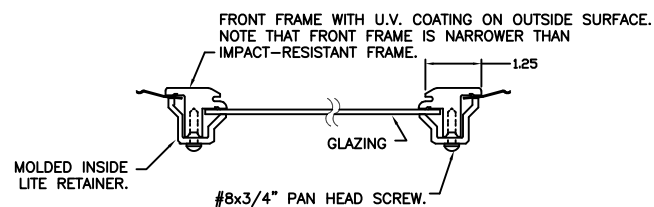
**IMPACT-RESISTANT CONSTRUCTION:**

SOLID DOORS (NO GLAZING) OR DOORS WITH OPTIONAL IMPACT-RESISTANT GLAZING ARE IMPACT-RESISTANT. OPTIONAL INJECTION-MOLDED POLYCARBONATE FRONT FRAME AND GLAZING IS GE LEXAN SLX2432T, AN APPROVED C02 PLASTIC IN ACCORDANCE WITH IBC/FBC 2606.

THE ENTIRE DOOR ASSEMBLY INSTALLED IN COMPLIANCE WITH THIS SECTION MEETS THE WIND LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE AND INTERNATIONAL BUILDING CODE AND MEETS THE IMPACT-RESISTANT REQUIREMENTS (REF. CHAPTER 16 FBC/IBC).

STANDARD ASSEMBLY DETAILS  
**DRAWING 300159-B**

## SECTION B-B (NON-IMPACT RESISTANT GLAZING OPTION)



**STANDARD ASSEMBLY CONSTRUCTION:**

OPTIONAL SSB, DSB OR 1/8" ACRYLIC LITES AVAILABLE.  
OPTIONAL ACRYLIC GLAZING IS PLASKOLITE OPTIX OR LUCITE  
CP APPROVED CC2 PLASTIC IN ACCORDANCE WITH IBC/FBC  
2606.  
THE ENTIRE DOOR ASSEMBLY INSTALLED IN COMPLIANCE  
WITH THIS SECTION 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).

PREPARATION OF JAMBS BY OTHERS.

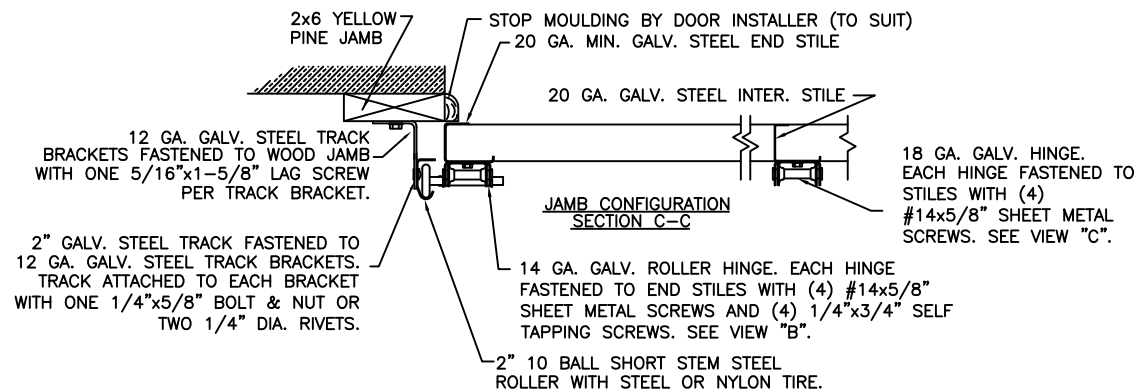
VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):

3/8"x3" LAG SCREWS ON 24" CENTERS. 1-1/8" O.D. WASHER REQUIRED. LAG SCREWS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

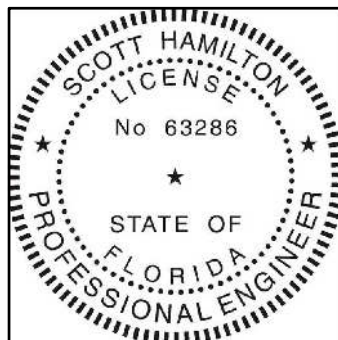
VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2,000 PSI MIN. CONCRETE COLUMN):

3/8"x3" SLEEVE ANCHOR BOLTS ON 24" CENTERS (2,000 PSI MIN. CONCRETE).  
WASHERS INCLUDED WITH SLEEVE ANCHORS.  
OR  
1/4"x3" TAPCON SCREWS ON 24" CENTERS (2,000 PSI MIN. CONCRETE) OR 16"  
CENTERS (C-90 BLOCK), 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.

OTHER JAMB CONFIGURATIONS: REFER TO DASMA TDS-161. A LICENSED DESIGN



**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.



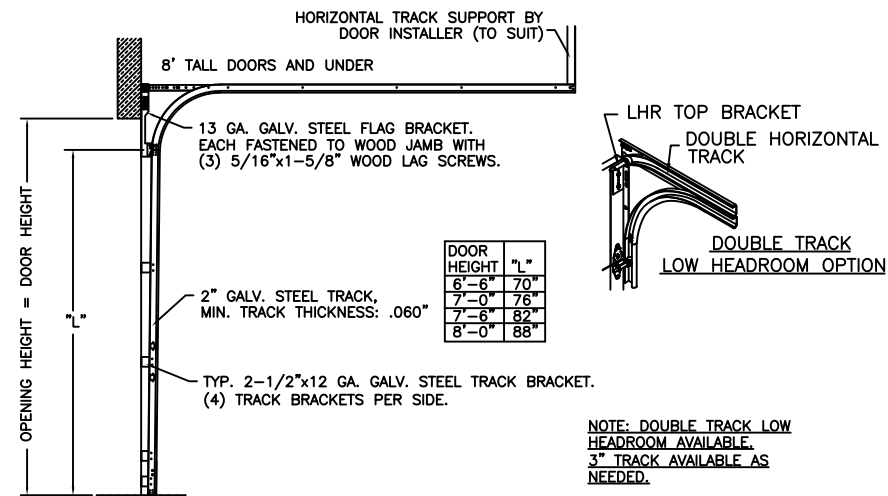
DESIGN ENGINEER: SCOTT HAMILTON, P.E.  
FLORIDA P.E. #63286

FLORIDA PRODUCT APPROVAL 15504

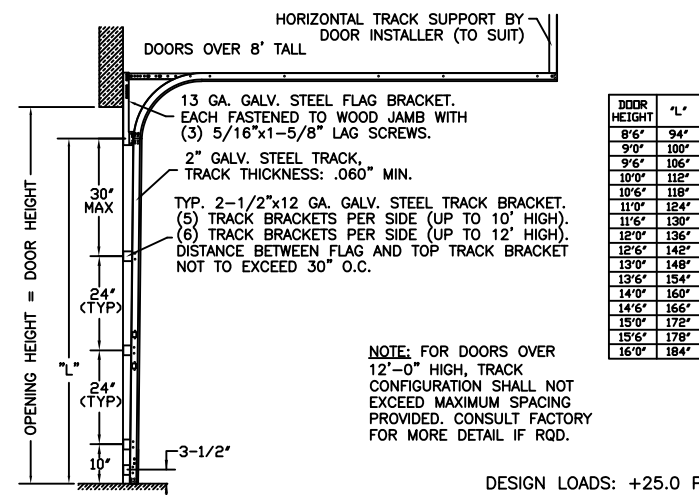
SHEET 2 OF 2

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

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




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



**NOTE:** FOR DOORS OVER 12'-0" HIGH, TRACK CONFIGURATION SHALL NOT EXCEED MAXIMUM SPACING PROVIDED. CONSULT FACTORY FOR MORE DETAIL IF RQD.

DESIGN LOADS: +25.0 P.S.F. & -32.0 P.S.F.  
TEST LOADS: +37.5 P.S.F. & -48.0 P.S.F.

<div> CORPORATION</div> <div>8585 DUKE BLVD. MASON, OH 45040 (513) 770-4800</div> <div>Clopay Corporation All Rights Reserved.</div>	MANUFACTURING PRODUCT CODE PAN-2F151		WINDLOAD RATING W 4		MAX. DOOR SIZE: 9'W x 16'H			
	DATE: 9/23/96		DESCRIPTION: CLASSIC AND CH RP STEEL PAN SINGLE-CAR, 9'W +25/-32 PSF					
	DRAWN BY: MWW							
	CHECKED BY:		B		DRAWING NUMBER: 300159		VER: IBC	