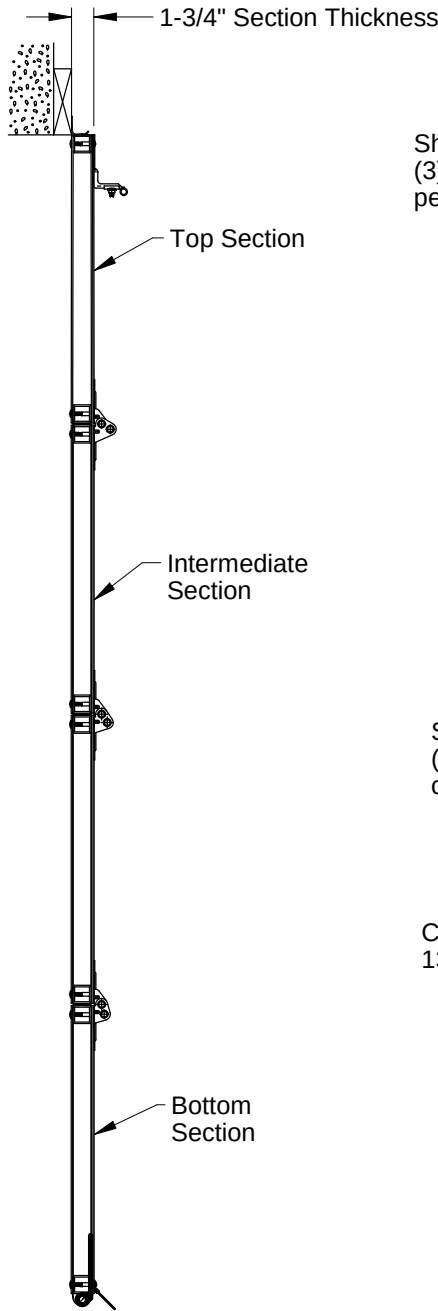
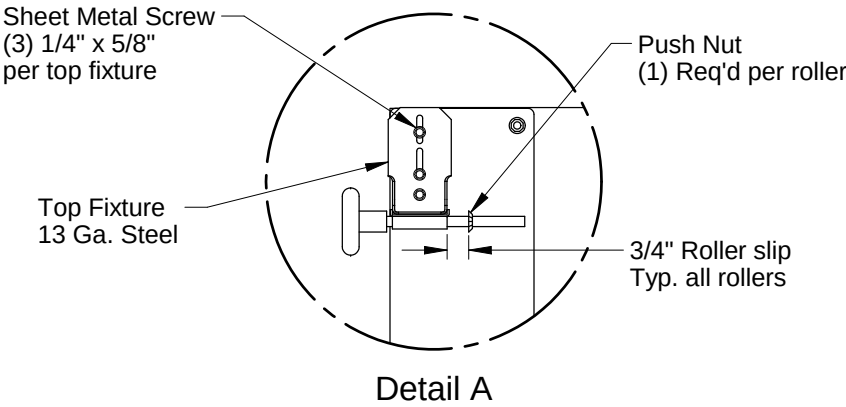
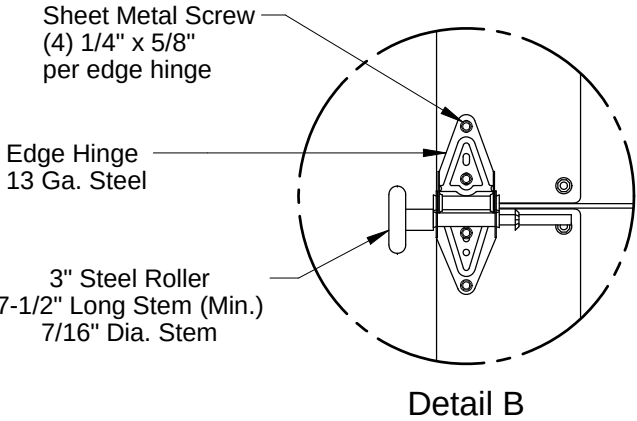




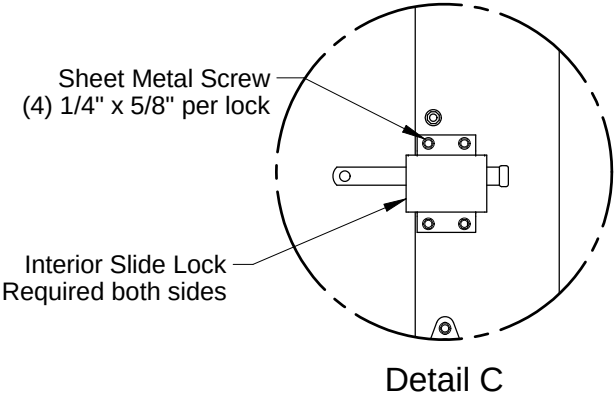
Section A-A



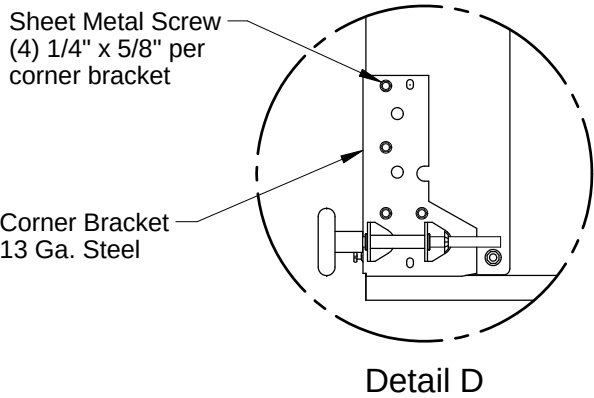
Detail A



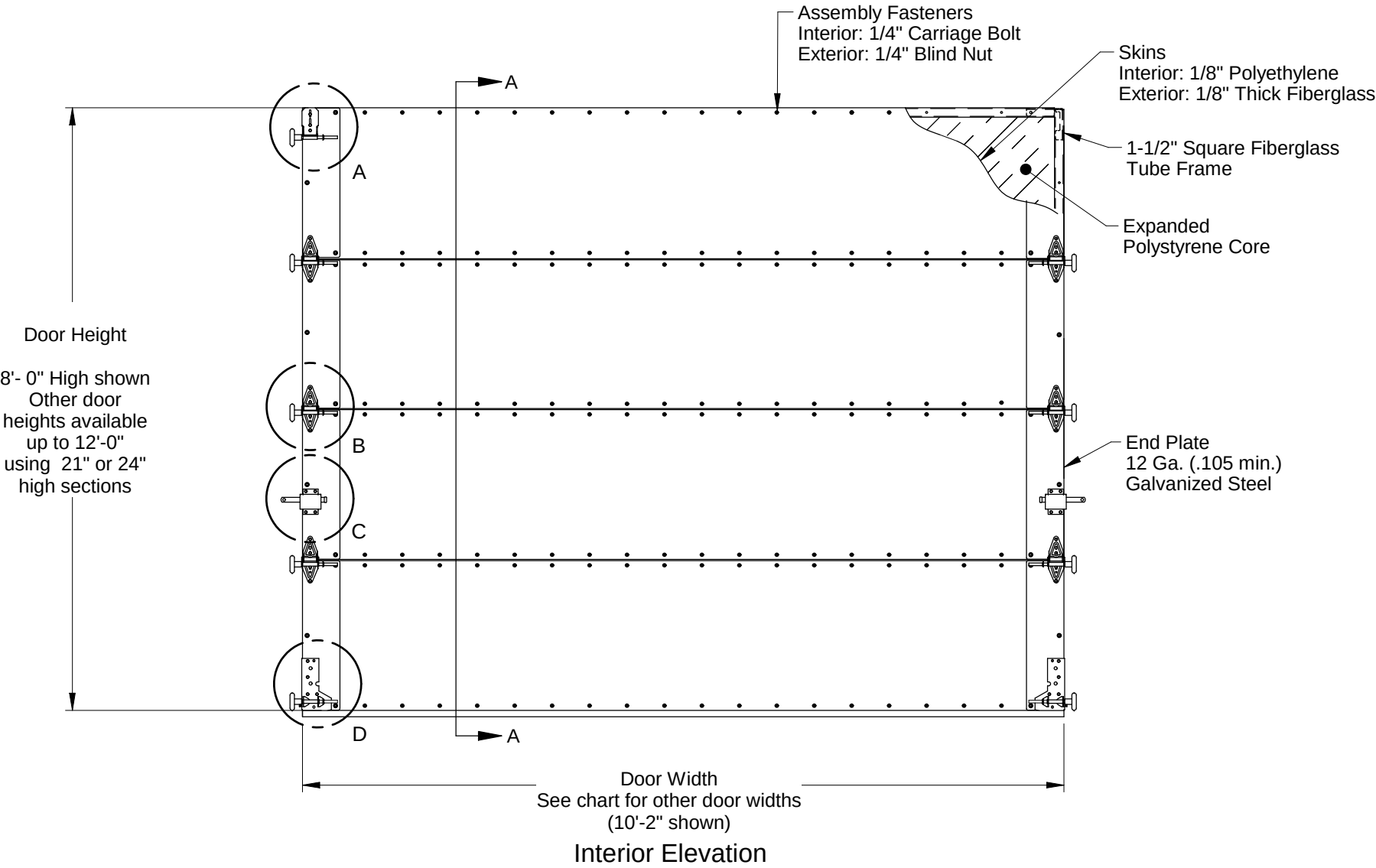
Detail B



Detail C



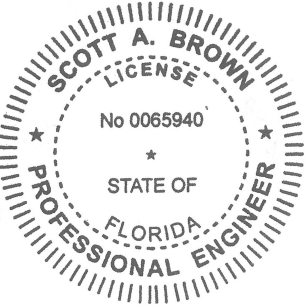
Detail D



Interior Elevation

Doors tested per
ANSI/DASMA 108
for static air pressure
and
ANSI/DASMA 115
for large missile impact and
cyclic wind pressure

Max. Door Width	Design Load	
5' - 2"	+ 35.0	- 37.8
6' - 2"		
7' - 2"		
8' - 2"		
9' - 2"		
10' - 2"		



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Structural Adequacy for Wind Load

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A	New release for production.	8111.01	08/07/19
Rev.	Description	ECO	Date

Scale: None
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Checked by: G. Wedekind
Date: 08/07/19
ECO: 8111.01



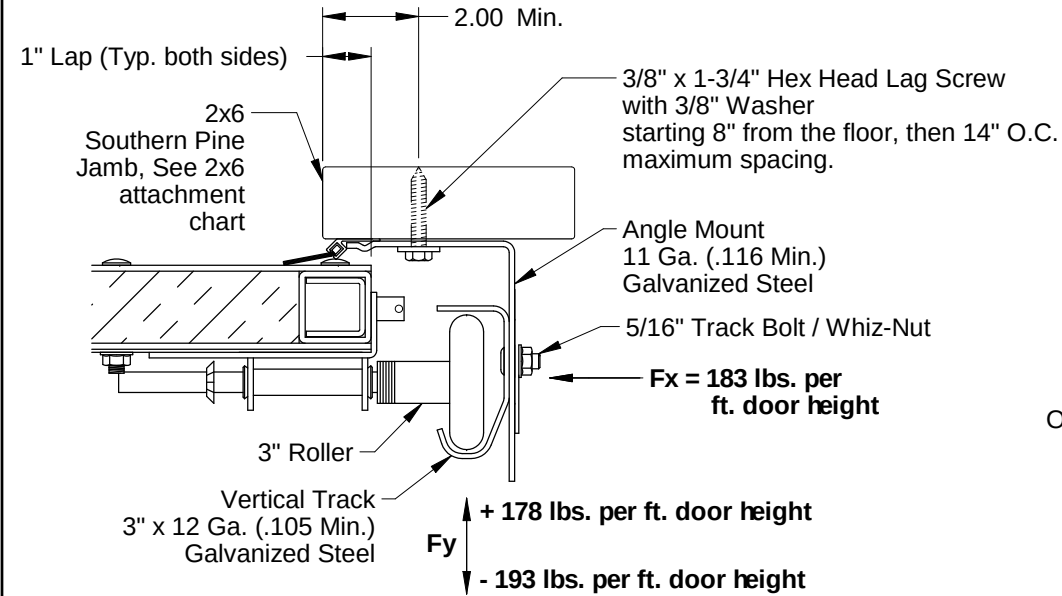
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Dixon, IL. 61021

Title:
Spec, Wind Load
FlexFit 175

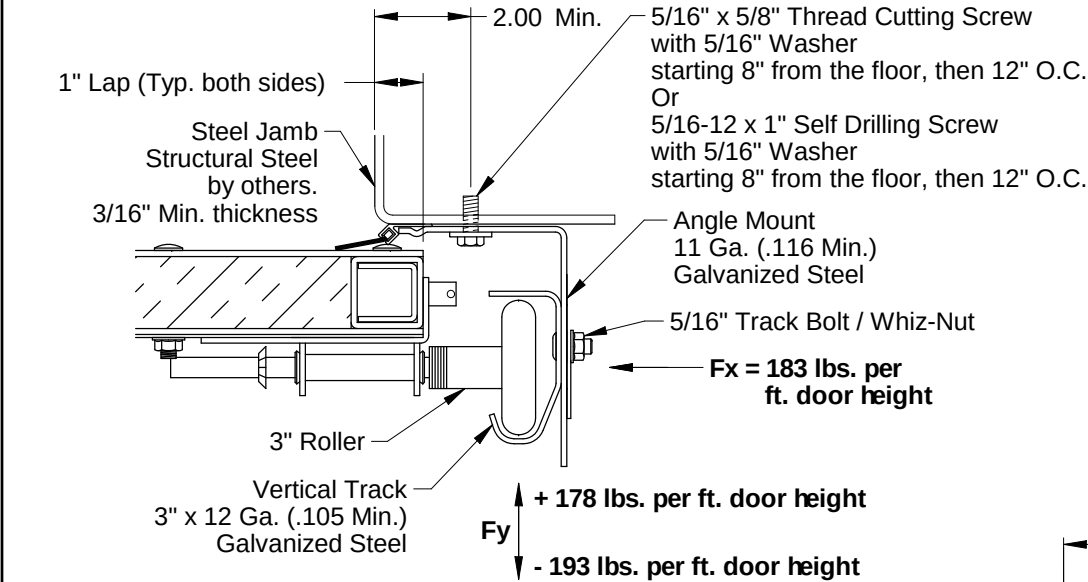
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Sheet
1 of 2

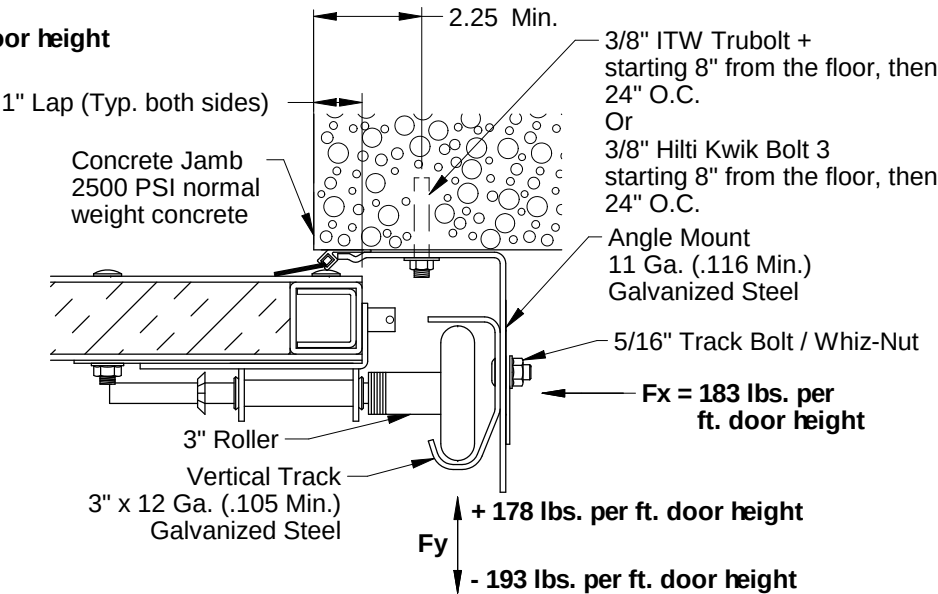
Rev
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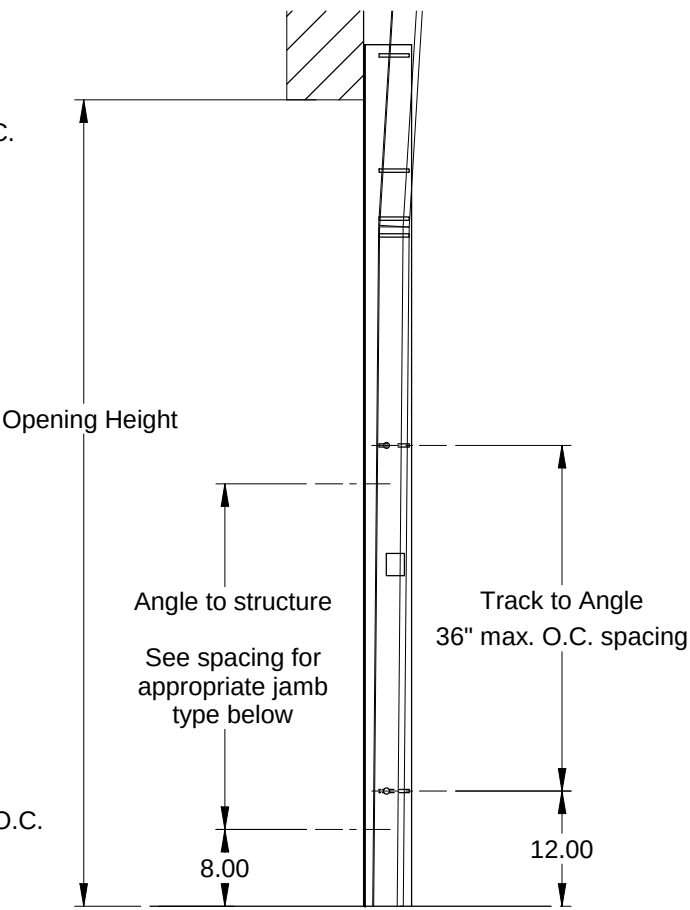
Jamb Detail to Wood Jamb



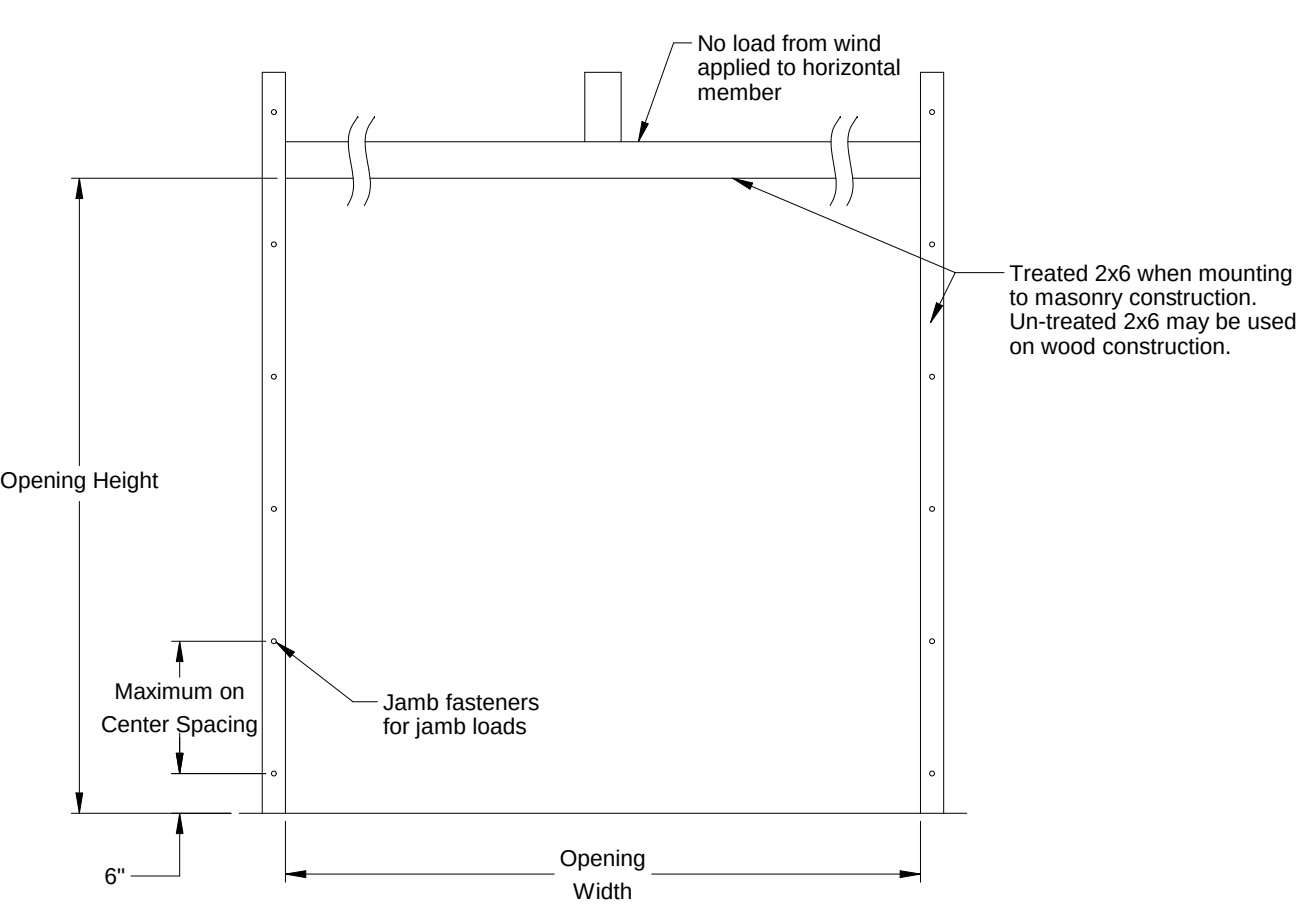
Jamb Detail to Steel Jamb



Jamb Detail to Concrete Jamb



Typical Track Installation Wood, Steel or Masonry Jamb

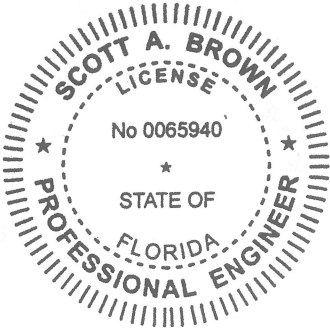


Wood Jamb Attachment

Jamb Attachment Notes

1. Design of the supporting structure shall be the sole responsibility of the building designer and shall be designed for the jamb loads listed in notes 1 and 2.
2. Alternate jamb attachments may be used if approved by a registered Professional Engineer.
3. DASMA Technical Data Sheet TDS-161 may be used for alternate jamb attachments.
4. 3/8" diameter lag screws require 1/16" diameter pilot hole and 1-1/2" minimum edge distance.

2x6 Attachment to Structure						
Structure Type	Fastener Type	Minimum Embedment	Minimum Edge Distance	Minimum on Center Spacing	Maximum on Center Spacing	Allowable Tension Load
2500 PSI Min. Concrete	1/4" Tapcon+ (Plus) with 1-1/8" OD Washer	2"	2.5	6"	12"	526
Southern Pine	3/8" x 3" Lag with 1-1/8" OD Washer	1.50"	2.0"	1.50"	14"	655



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