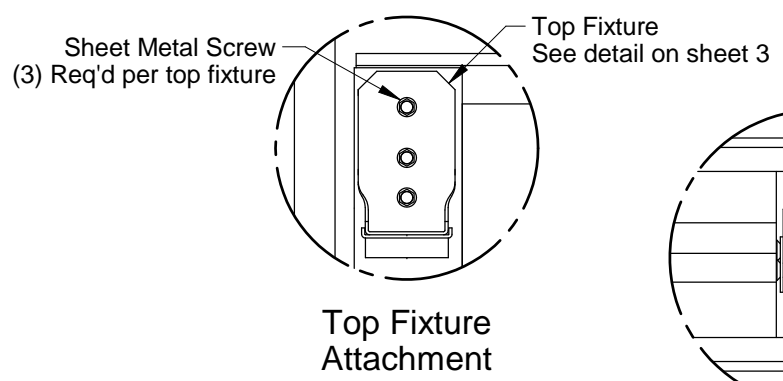
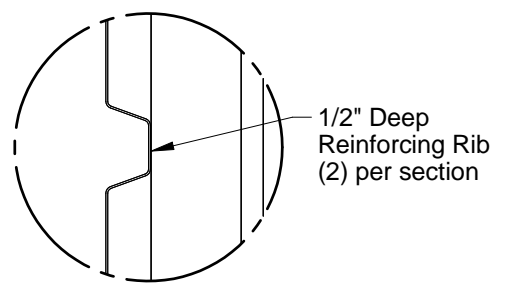


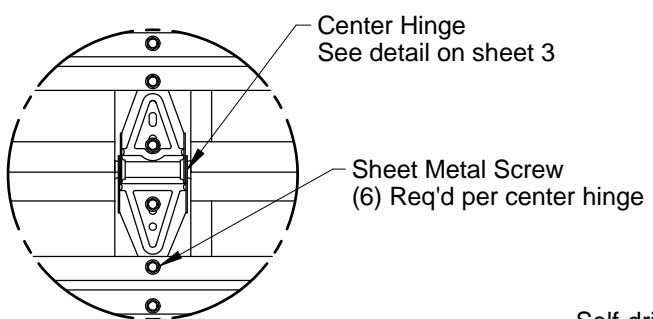
Section A-A



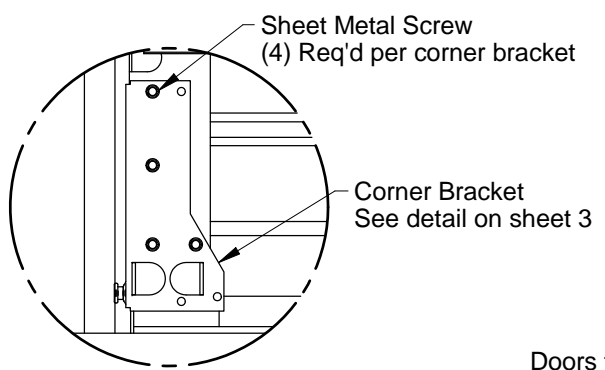
Top Fixture Attachment



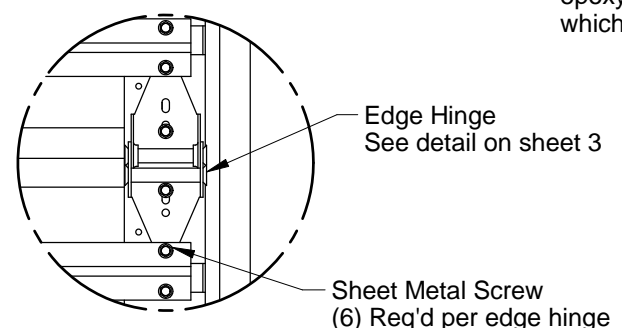
Rib Detail



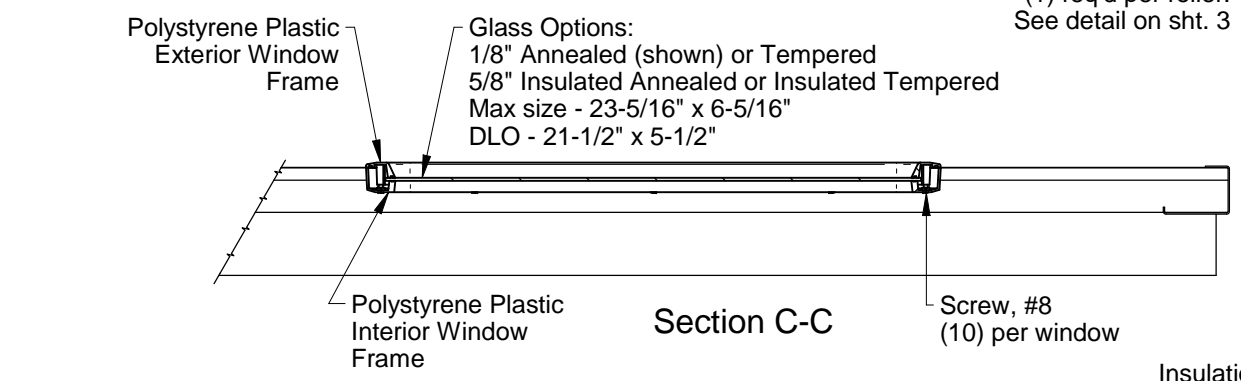
Center Hinge Attachment



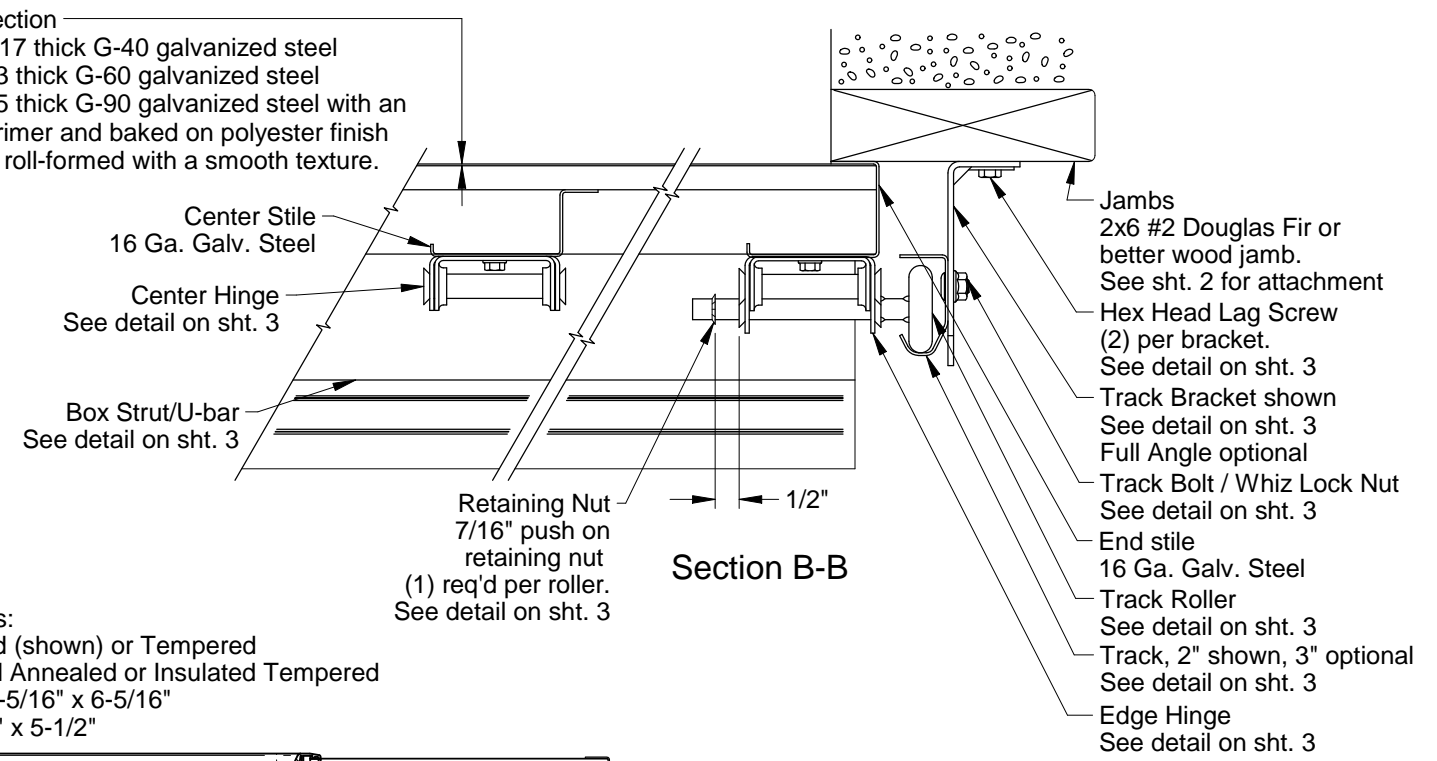
Corner Bracket Attachment



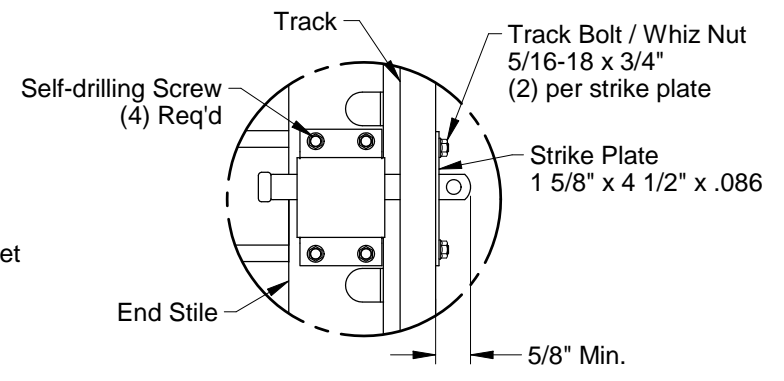
Edge Hinge Attachment



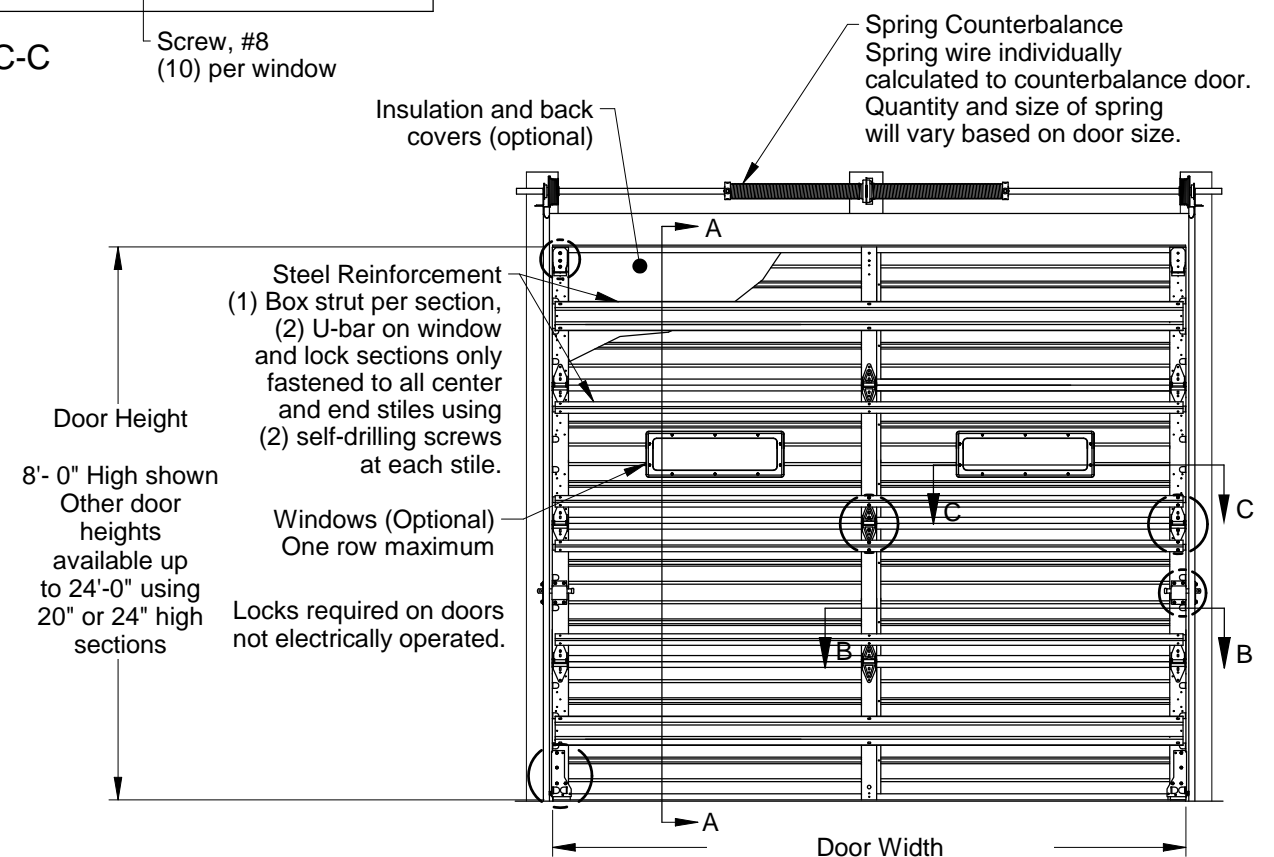
Section C-C



Section B-B



Optional Interior Lock Attachment



Interior Elevation

Doors tested per ANSI/DASMA 108 for static air pressure

Maximum Door Width	Stiles per Sect	Ctr Hngs per Sect	Design Loads	
8'-2"	1	1	38.2	-43.2
9'-2"	1	1	34.0	-38.5
10'-2"	2	2	27.6	-31.3
12'-2"	2	2	19.3	-21.9
14'-2"	3	3	18.6	-20.9

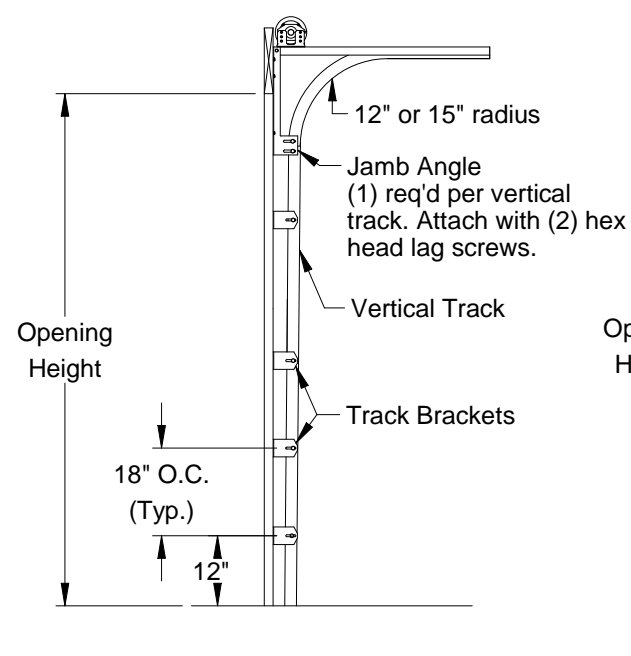
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2560 King Arthur Blvd, Ste 124-54
Lewisville, TX 75056
FL PE #51737
TX PE #56308-12203

Rev.	Description	ECO	Date	ECO: 7679.01
B	Removed vent option, acrylic & polycarb. glass on sht 1.	7679.03	12/09/19	
A	New release for production.	7679.01	02/05/19	

Scale: None
Drawn by: R. Frey
Checked by: G. Wedekind
Date: 02/05/19

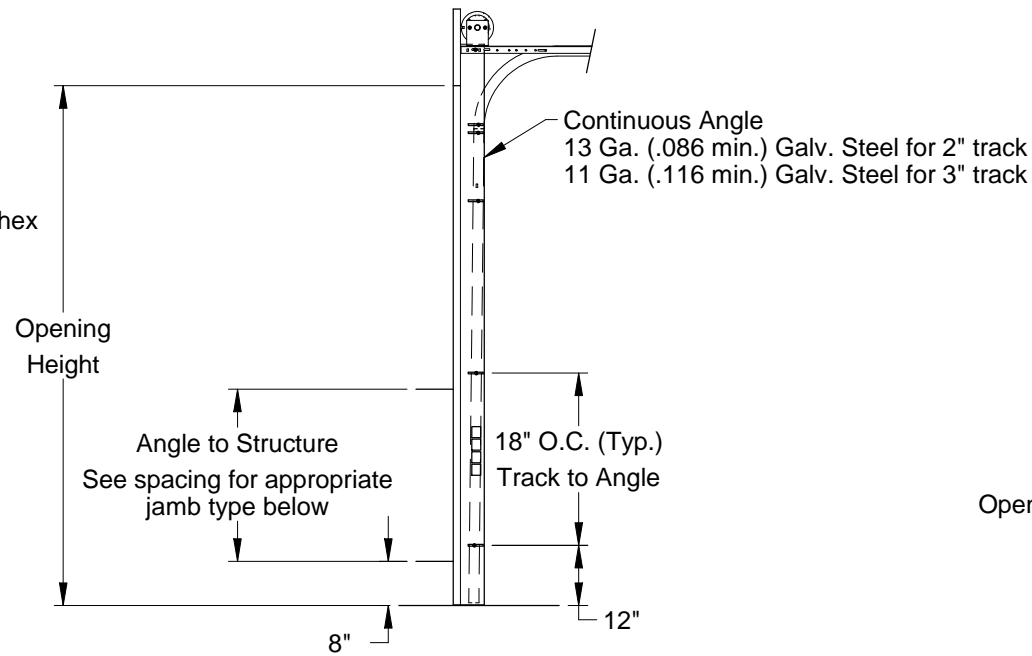


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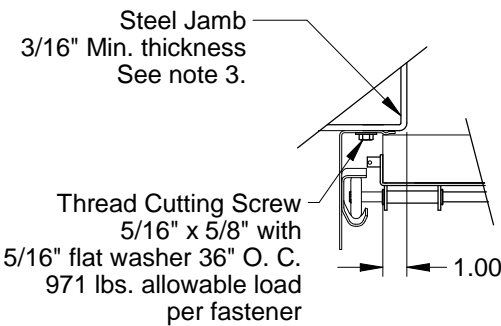
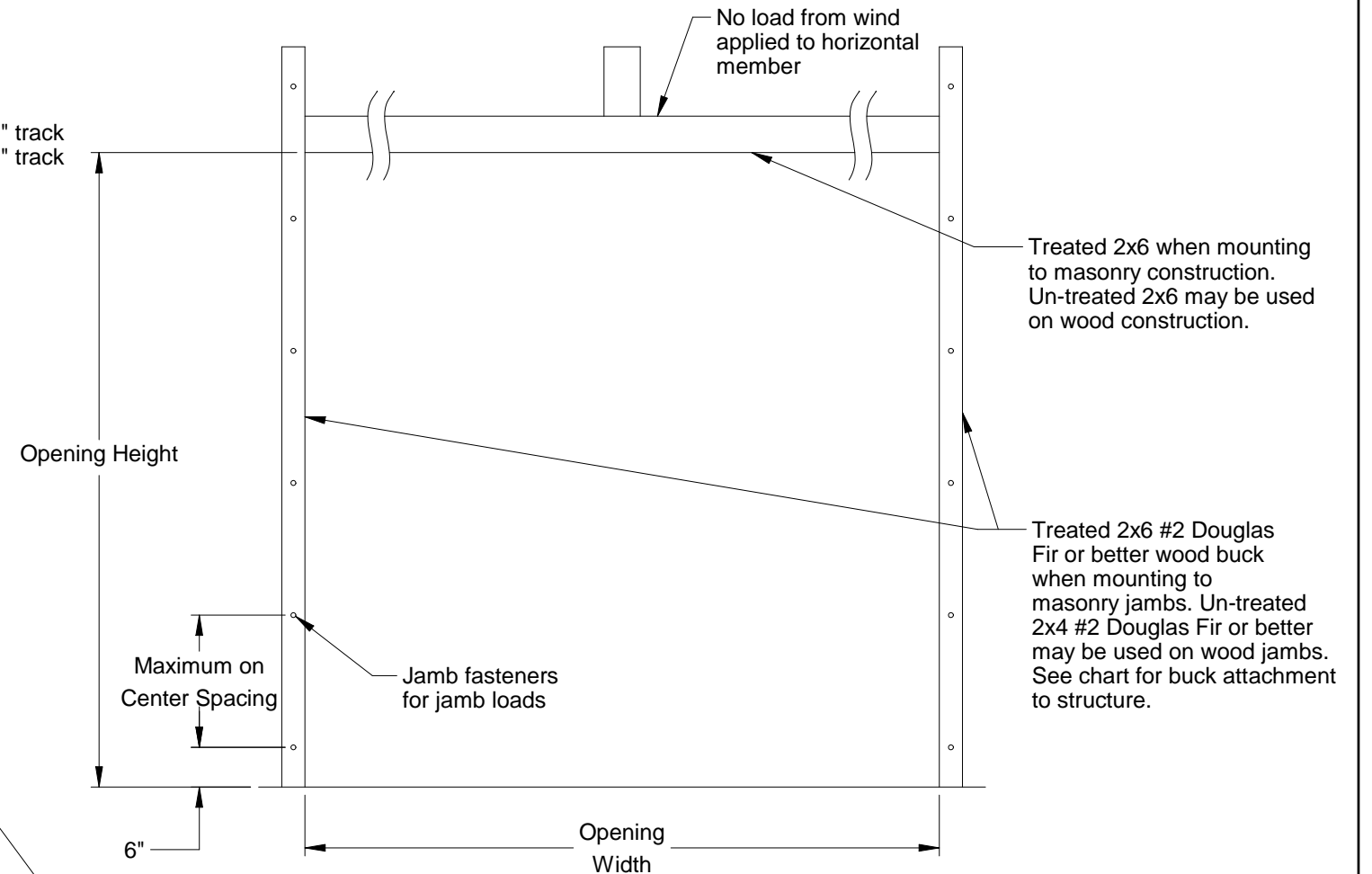


Typical Track Installation
Bracket Mount
Wood Jamb

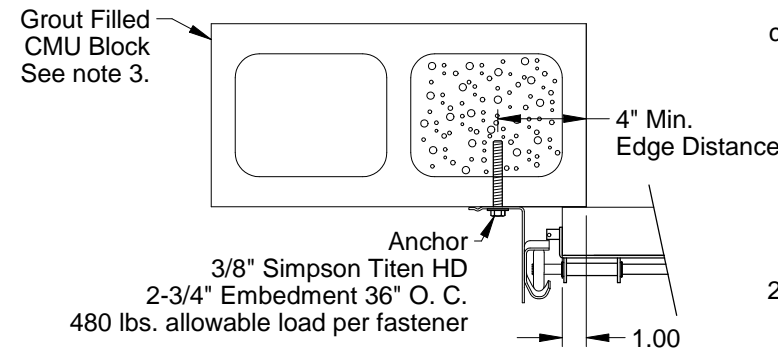
Normal headroom track shown, low headroom, lift clearance and vertical lift track available



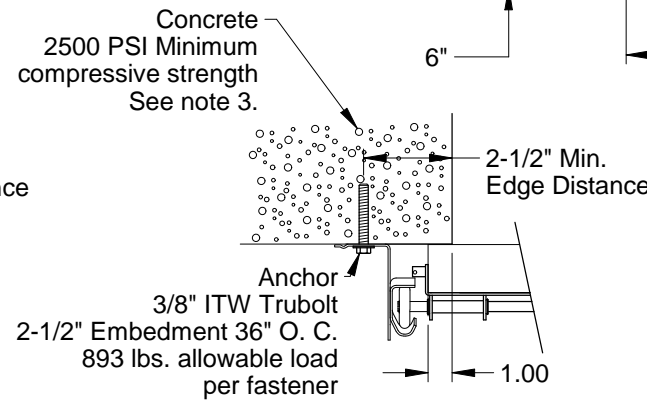
Typical Track Installation
Angle Mount
Wood, Steel or Concrete Jamb



Track Assembly Attachment
to Steel Jamb
2" Track Angle Mount Turned-in (shown)
3" Track Angle Mount Available



Track Assembly Attachment
to Grout Filled CMU Block
2" Track Angle Mount Turned-out (shown)
3" Track Angle Mount Available

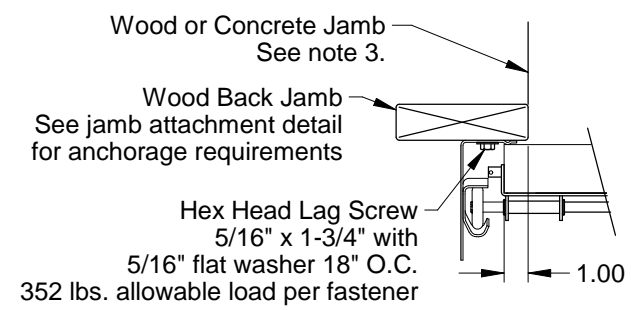


Track Assembly Attachment
to 2500 PSI Min. Concrete
2" Track Angle Mount Turned-out (shown)
3" Track Angle Mount Available

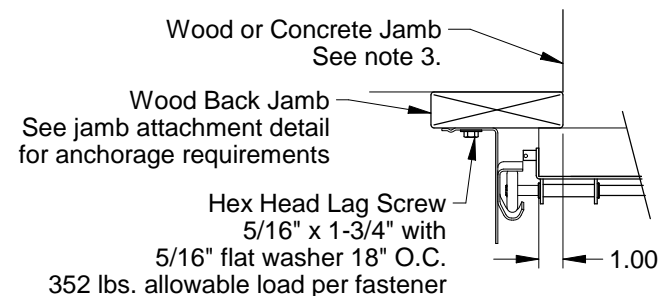
Jamb Attachment Notes:

1. Maximum Positive Load per Jamb = (9'-2" x 34.0 PSF) / 2 = 157 lbs. per foot.
2. Maximum Negative Load per Jamb = (9'-2" x -38.5 PSF) / 2 = 177 lbs. per foot.
3. 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.
4. Alternate jamb attachments may be used if approved by a registered Professional Engineer.
5. DASMA Technical Data Sheet TDS-161 may be used for alternate jamb attachments.
6. 3/8" diameter lag screws required 1/16" pilot hole and 1-1/2" minimum required 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"	24"	526
Southern Pine	3/8" x 3" Lag with 1-1/8" OD Washer	1.50"	1.50"	1.50"	24"	655
Spruce Pine Fir	3/8" x 3" LAG with 1-1/8" OD Washer	1.50"	1.50"	1.50"	24"	482



Track Assembly Attachment
to Wood Back Jamb
2" Track Angle Mount Turned-in (shown)
3" Track Angle Mount Available



Track Assembly Attachment
to Wood Back Jamb
2" Track Angle Mount Turned-out (shown)
3" Track Angle Mount Available

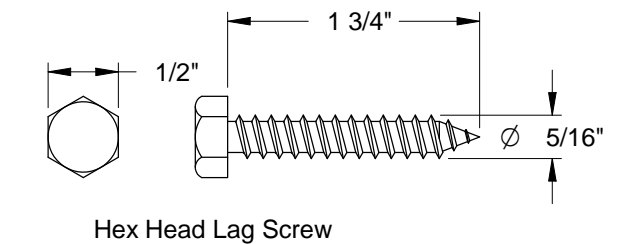
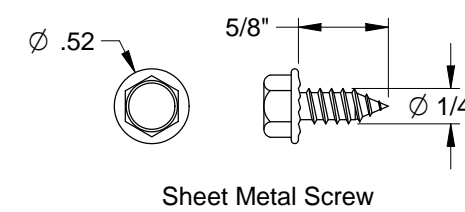
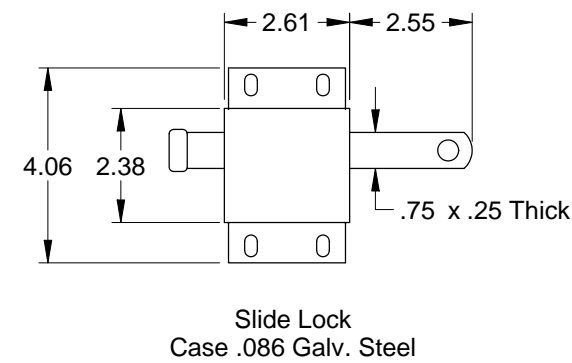
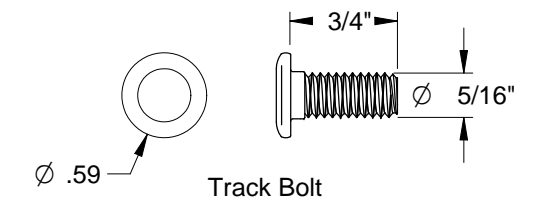
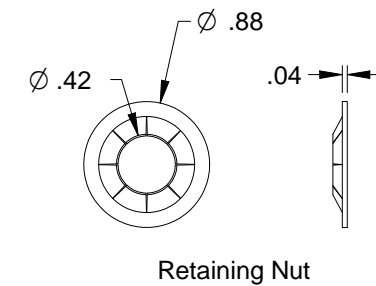
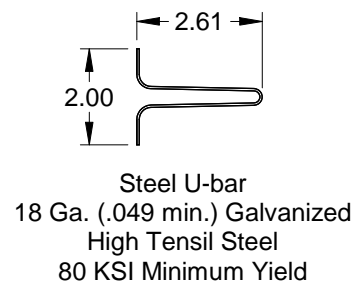
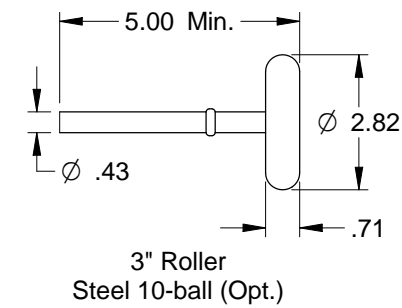
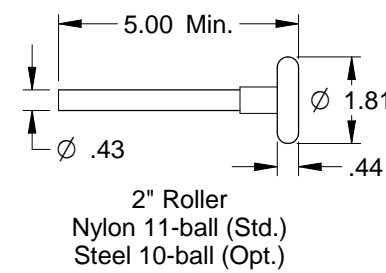
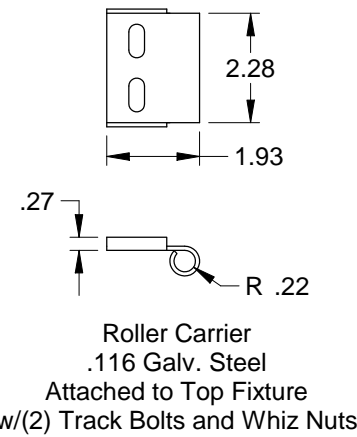
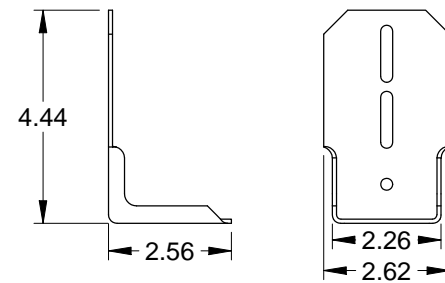
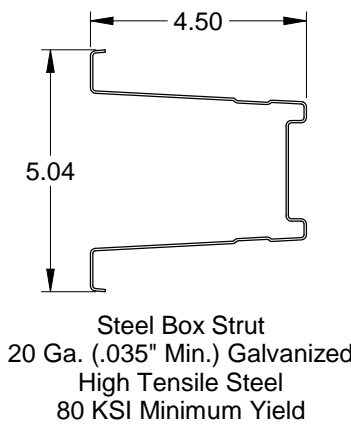
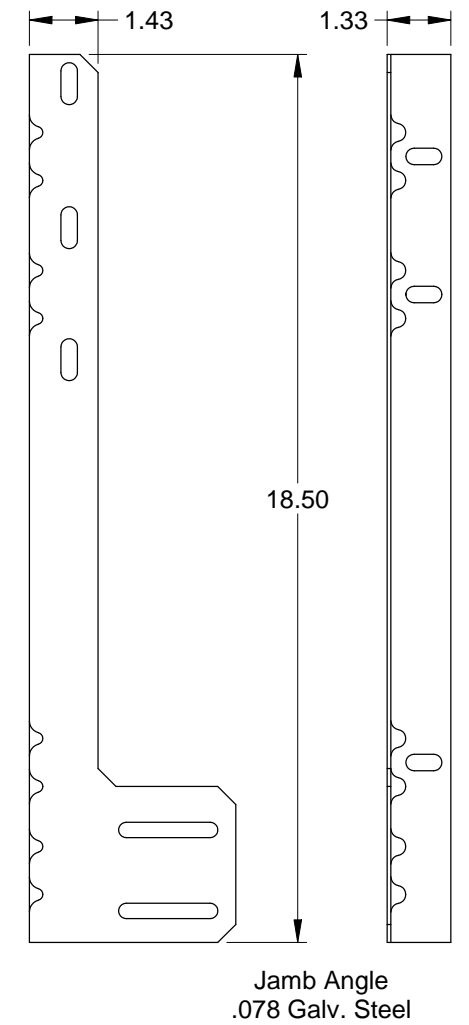
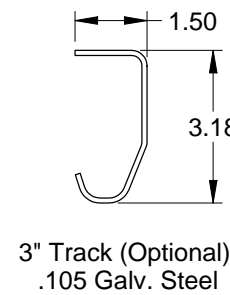
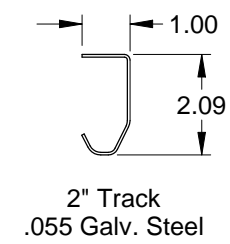
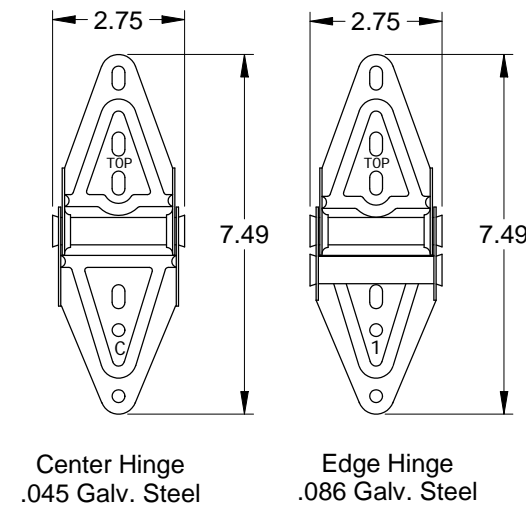
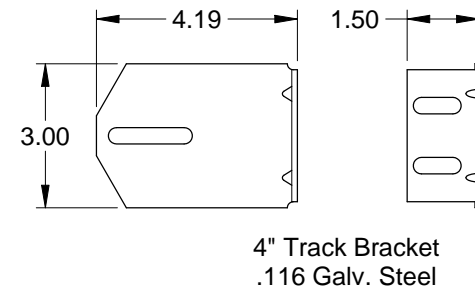
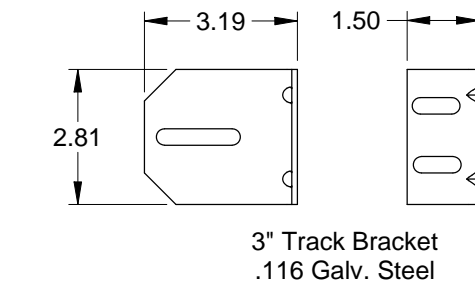
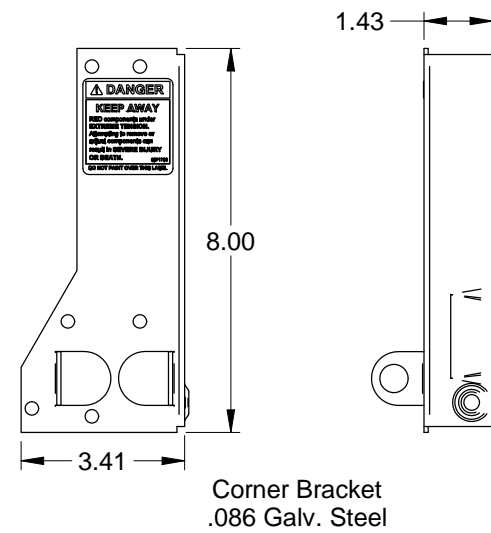
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Scale: None
Drawn by: R. Frey
Checked by: G. Wedekind
Date: 02/05/19
ECO: 7679.01



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Title: Spec, Wind Load SteelForm - S24C, S24, S20
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Sheet 2
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Lewisville, TX 75056
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TX PE #56308-f2203

Scale: None
Drawn by: R. Frey
Checked by: G. Wedekind
Date: 02/05/19
ECO: 7679.01



Title: Spec, Wind Load SteelForm - S24C, S24, S20		
No. P-2819	Sheet 3	Rev B