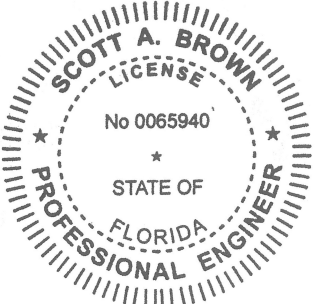
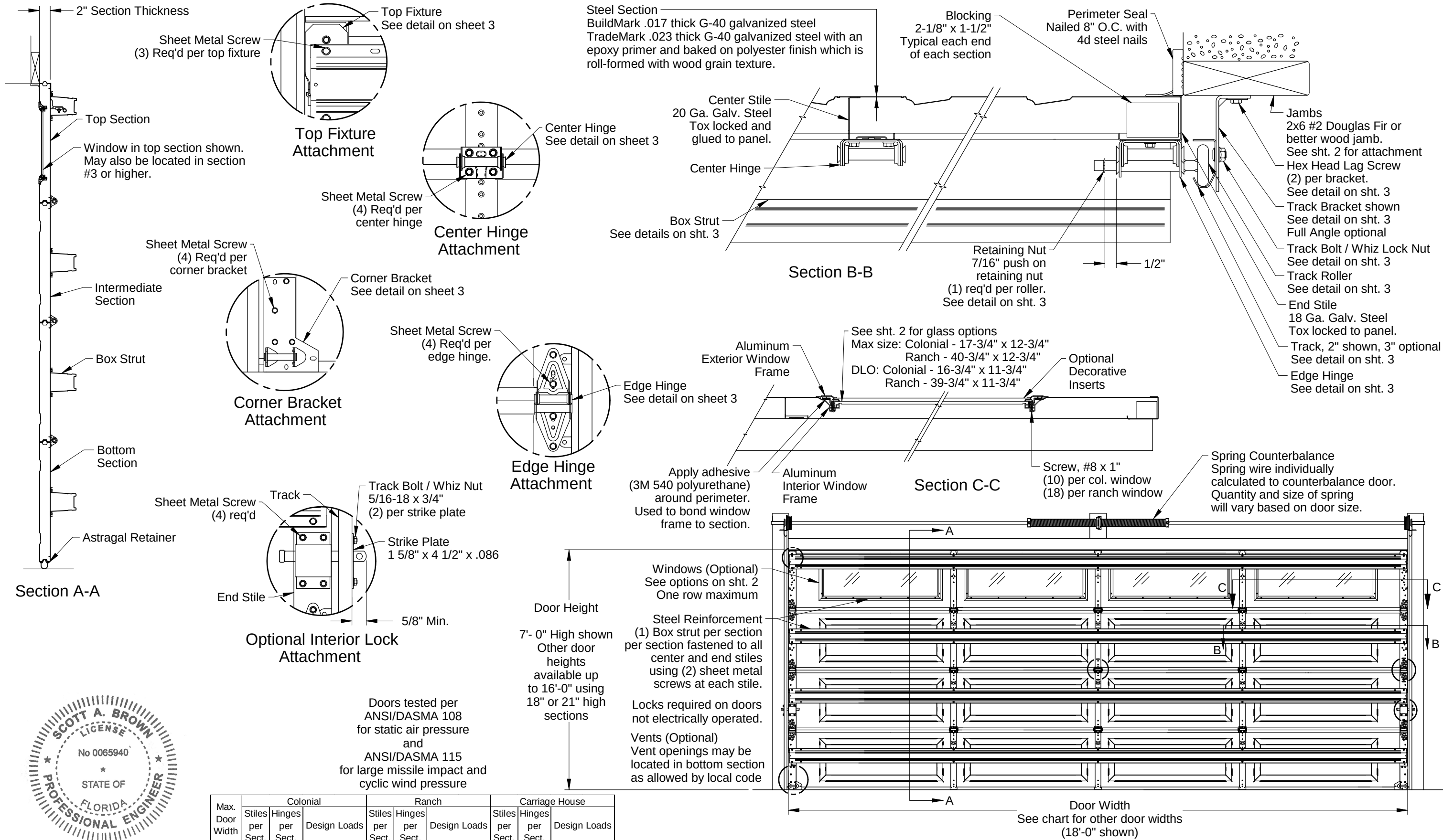




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Doors tested per
ANSI/DASMA 108
for static air pressure
and
ANSI/DASMA 115
for large missile impact and
cyclic wind pressure

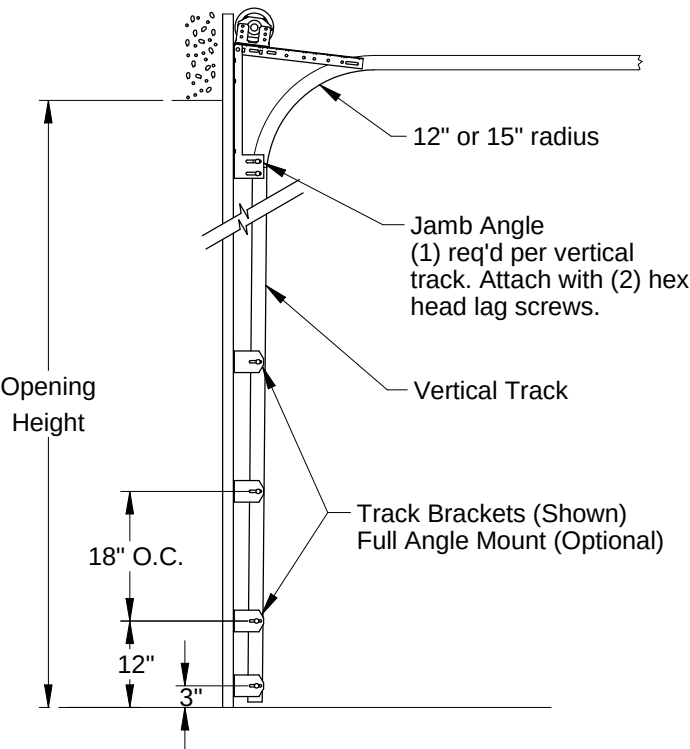
Max. Door Width	Colonial			Ranch				Carriage House				
	Stiles per Sect.	Hinges per Sect.	Design Loads		Stiles per Sect.	Hinges per Sect.	Design Loads		Stiles per Sect.	Hinges per Sect.	Design Loads	
8'-0"	1	1	17.7	-19.7	1	1	17.7	-19.7	1	1	17.7	-19.7
9'-0"	1	1			1	1			1	1		
10'-0"	2	2			1	1			1	1		
12'-0"	3	3			2	2			2	2		
14'-0"	4	4			2	2			2	2		
16'-0"	3	3			3	3			3	3		
18'-0"	3	3			3	3			3	3		

A	New release for production.	8205.01	07/09/19
Rev.	Description	ECO	Date

Scale: None
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Checked by: G. Wedekind
Date: 07/23/19
ECO: 8205.01

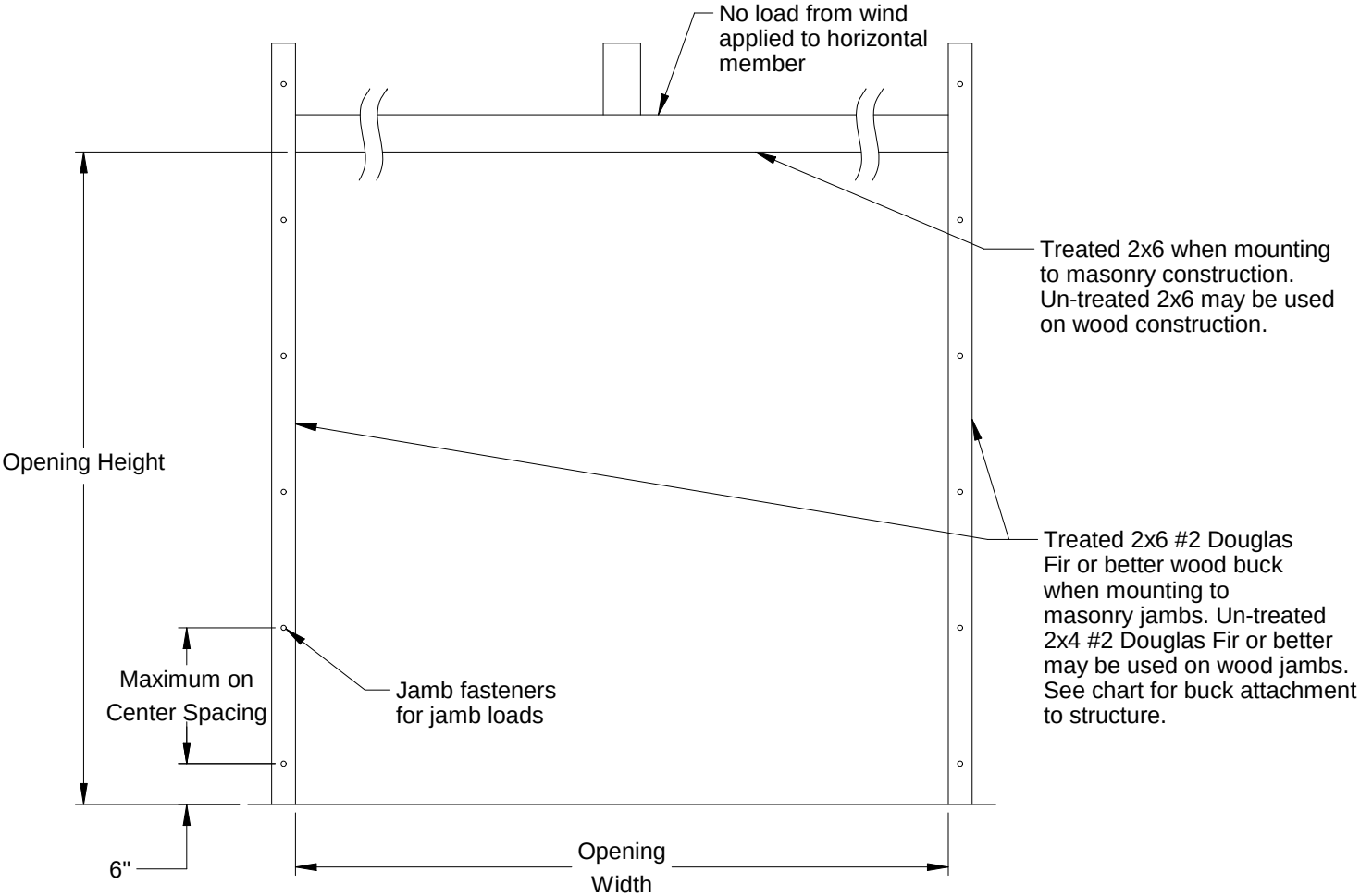


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Typical Track Installation

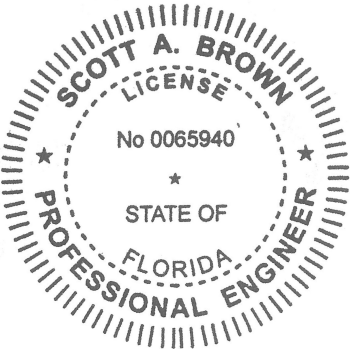
Normal headroom track shown, low headroom, lift clearance and verical lift track available



Jamb Attachment Notes:

1. Maximum Positive Load per Jamb = (18'-0" x 17.7 PSF) / 2 = 160 lbs. per foot.
2. Maximum Negative Load per Jamb = (18'-0" x -19.7 PSF) / 2 = 178 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.

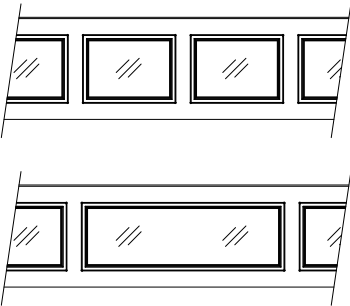
2x6 Attachment to Structure						
Structure Type	Fastener Type	Minimum Embedment	Minimum Edge Distance	Minimum on Center Spacing	Maximum on Center Spacing	Allowable Tension Load
2500 PSI Min. Concrete	1/4" Tapcon+ (Plus) with 1-1/8" OD Washer	2"	2.5	6"	24"	526
Southern Pine	3/8" x 3" Lag with 1-1/8" 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



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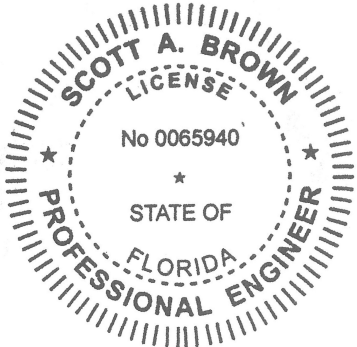
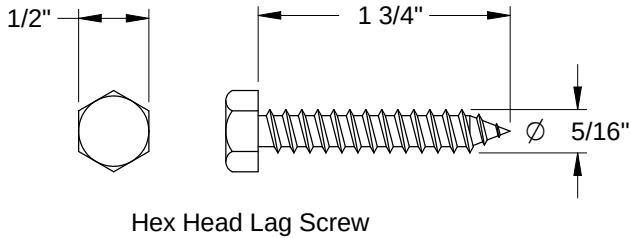
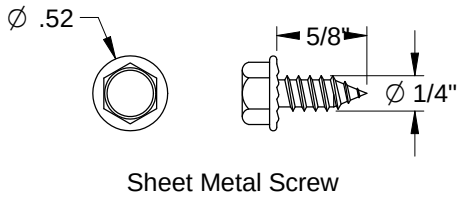
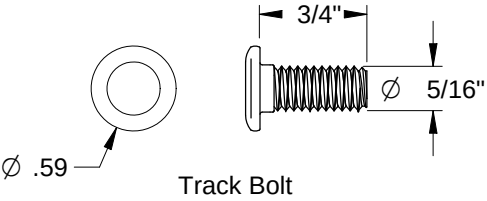
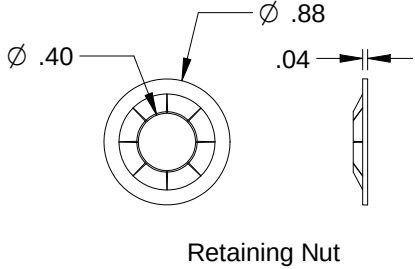
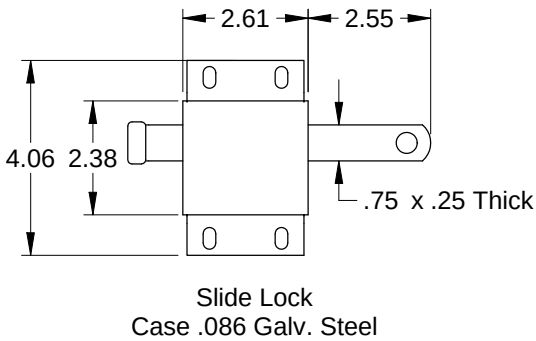
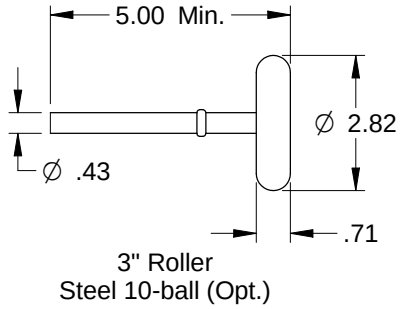
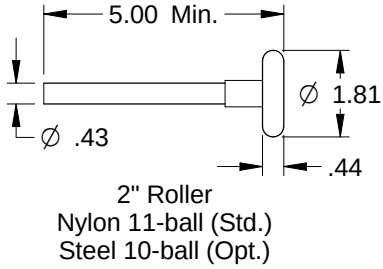
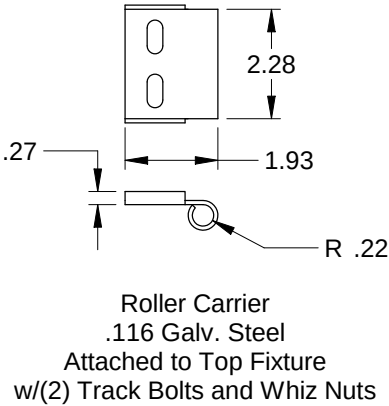
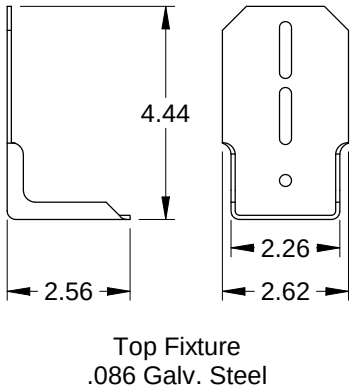
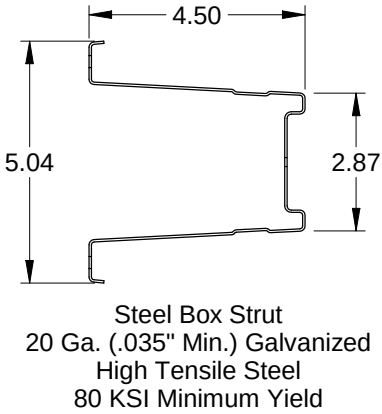
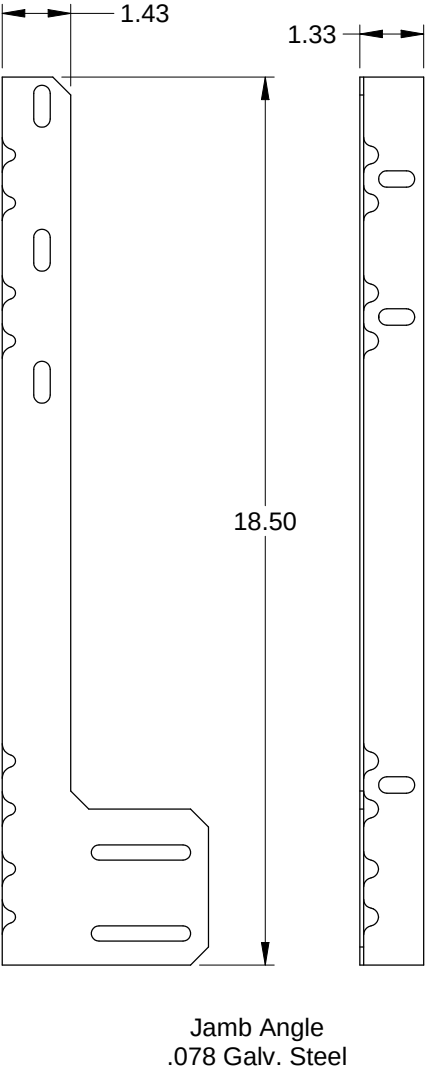
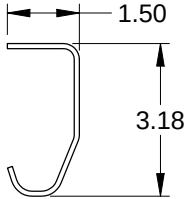
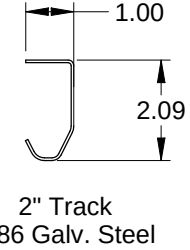
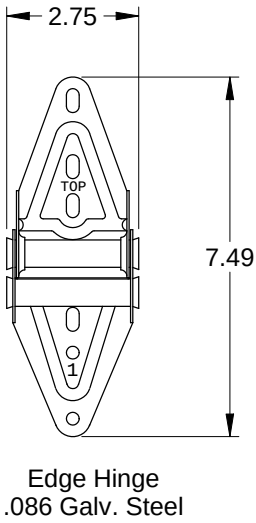
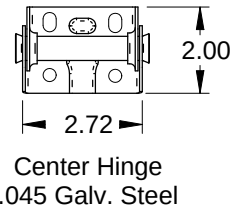
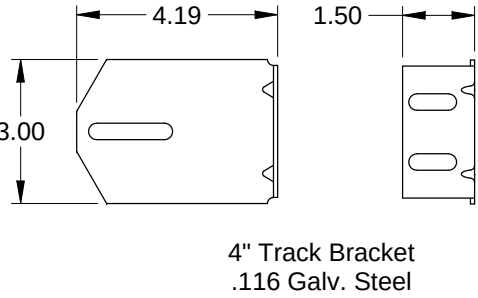
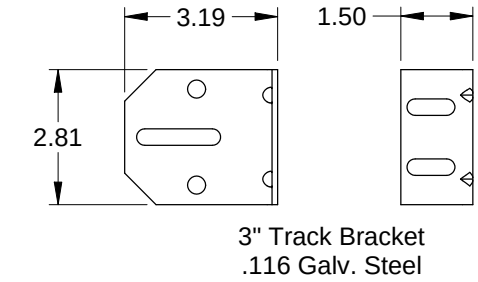
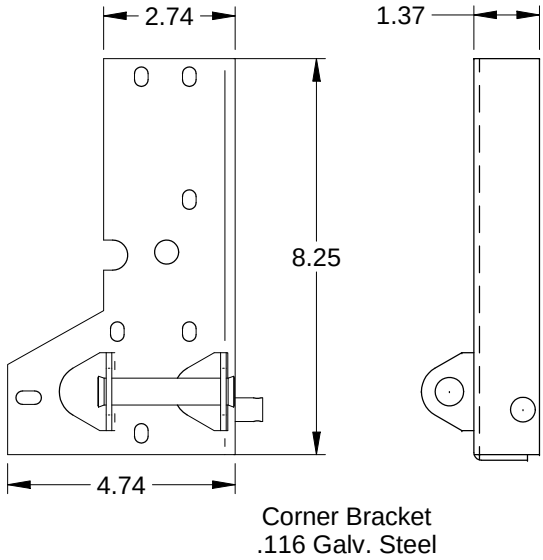


Colonial windows:
1/4" Polycarbonate

Ranch windows:
1/4" Polycarbonate

Window Options

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ECO: 8205.01		No. P-3349	Sheet 2	Rev A



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