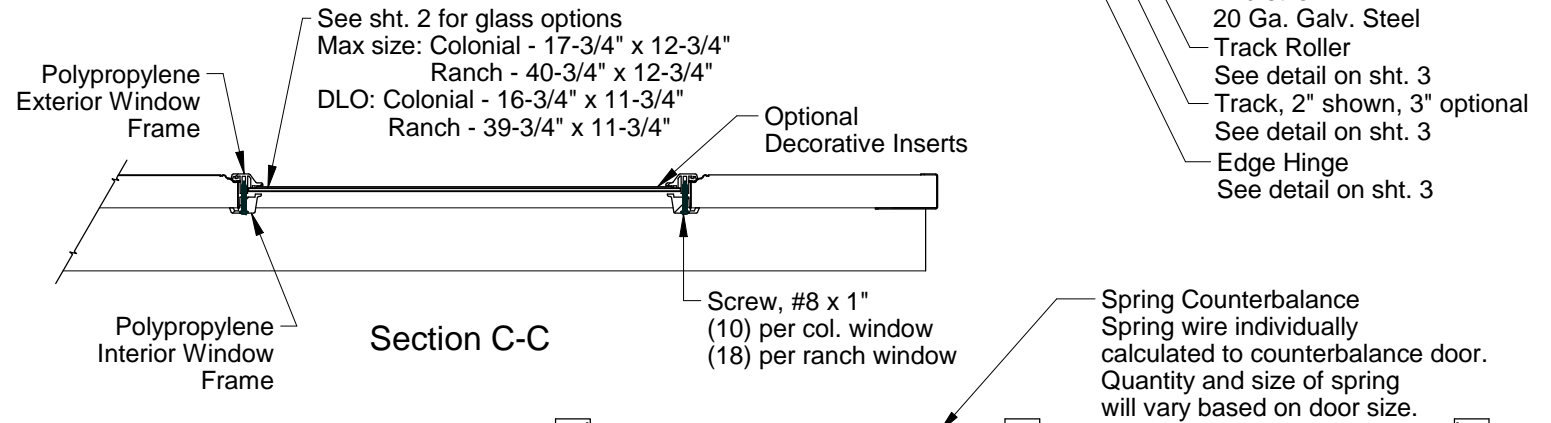
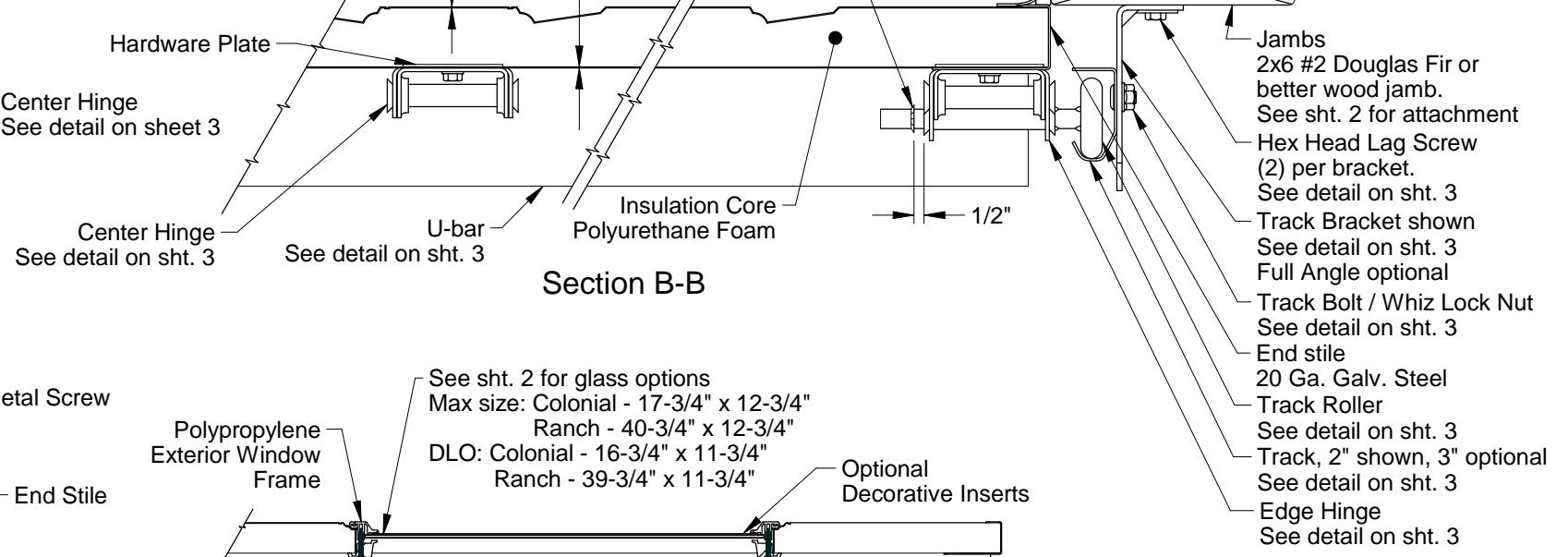


Interior Skin
.013 Thick G-40 galvanized steel with an epoxy primer and baked on polyester finish which is roll-formed with wood grain texture.

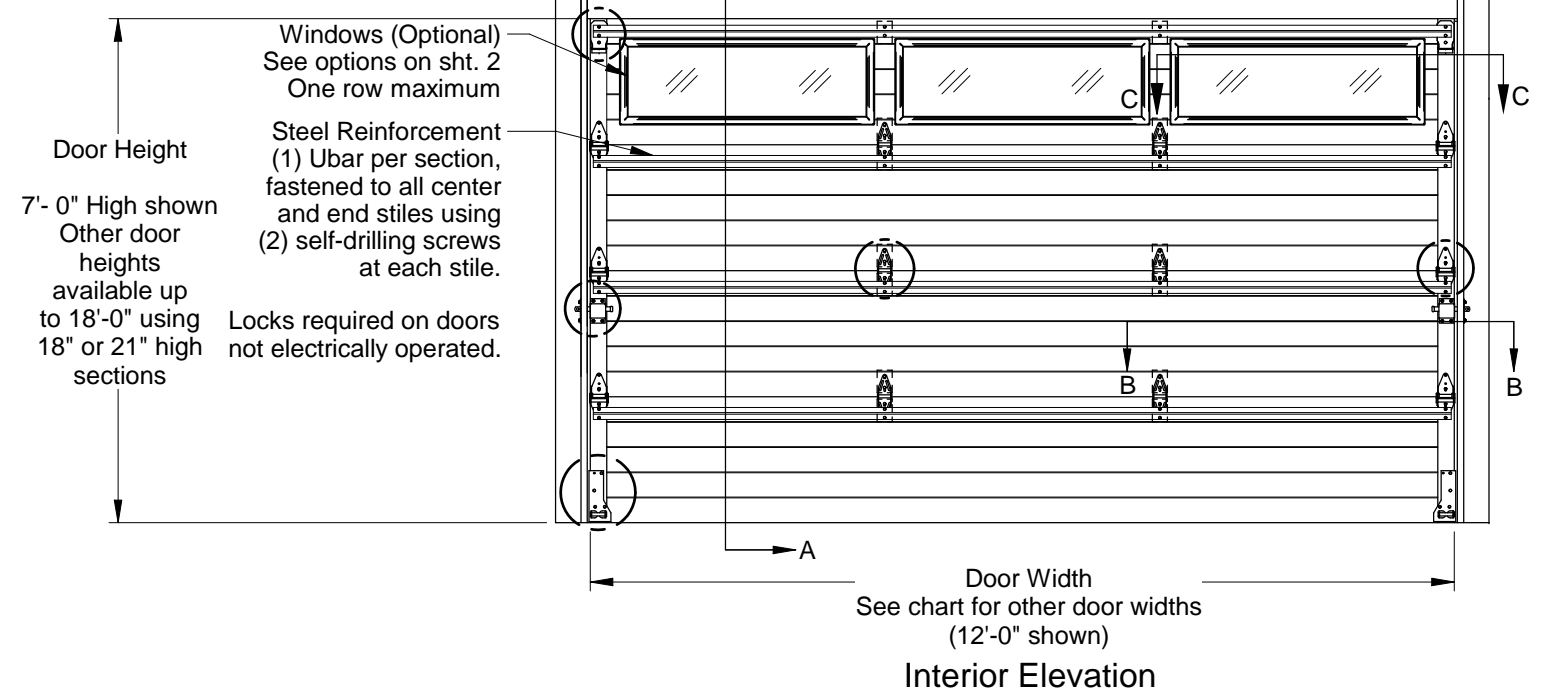
Exterior Skin
.014 Thick G-40 galvanized steel with an epoxy primer and baked on polyester finish which is roll-formed with wood grain texture.



Doors tested per ANSI/DASMA 108 for static air pressure

Max. Door Width	AP138 / AP138C					
	Colonial		Ranch		Carriage House	
	Hinges per Section	Design Loads	Hinges per Section	Design Loads	Hinges per Section	Design Loads
8'-0"	1	55.1 -61.2	1	55.1 -61.2	1	55.1 -61.2
9'-0"	1	49.0 -54.4	1	49.0 -54.4	1	49.0 -54.4
10'-0"	2	39.7 -44.1	1	N/A N/A	1	N/A N/A
12'-0"	2	27.6 -30.6	2	27.6 -30.6	2	27.6 -30.6
14'-0"	4	20.3 -22.5	2	N/A N/A	2	N/A N/A

Max. Door Width	AP200 / AP200C					
	Colonial		Ranch		Carriage House	
	Hinges per Section	Design Loads	Hinges per Section	Design Loads	Hinges per Section	Design Loads
8'-0"	1	63.1 -70.4	1	63.1 -70.4	1	63.1 -70.4
9'-0"	1	56.1 -62.6	1	56.1 -62.6	1	56.1 -62.6
10'-0"	2	45.4 -50.7	1	N/A N/A	1	N/A N/A
12'-0"	2	31.6 -35.2	2	31.6 -35.2	2	31.6 -35.2
14'-0"	4	23.2 -25.9	2	N/A N/A	2	N/A N/A



John E. Scates
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 on sheet 1.	7679.02	12/09/19	Checked by: G. Wedekind
A	New release for production.	7679.01	01/08/19	Date: 01/08/19

Scale: None

Drawn by: R. Frey

Checked by: G. Wedekind

Date: 01/08/19

ECO: 7679.01

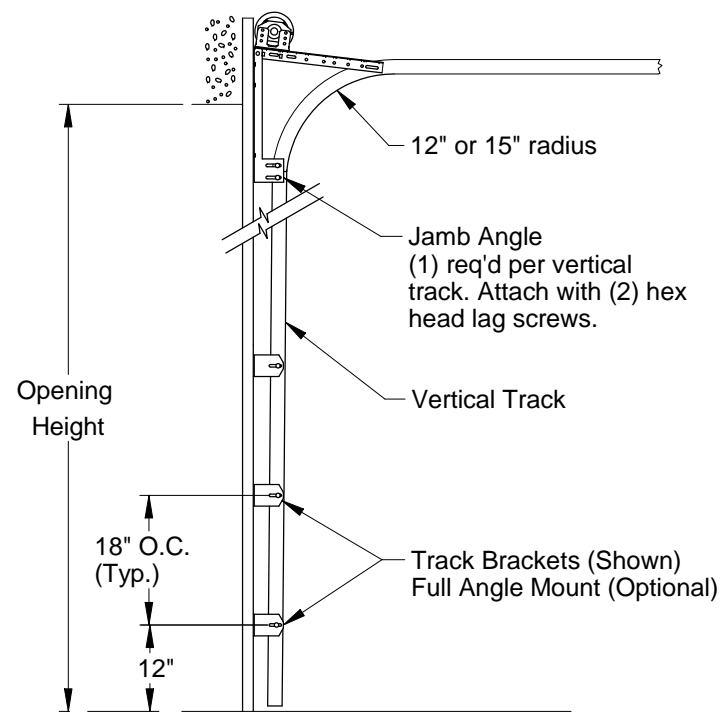
1101 East River Road
Dixon, IL 61021

Title: Spec, Wind Load Aspen Series

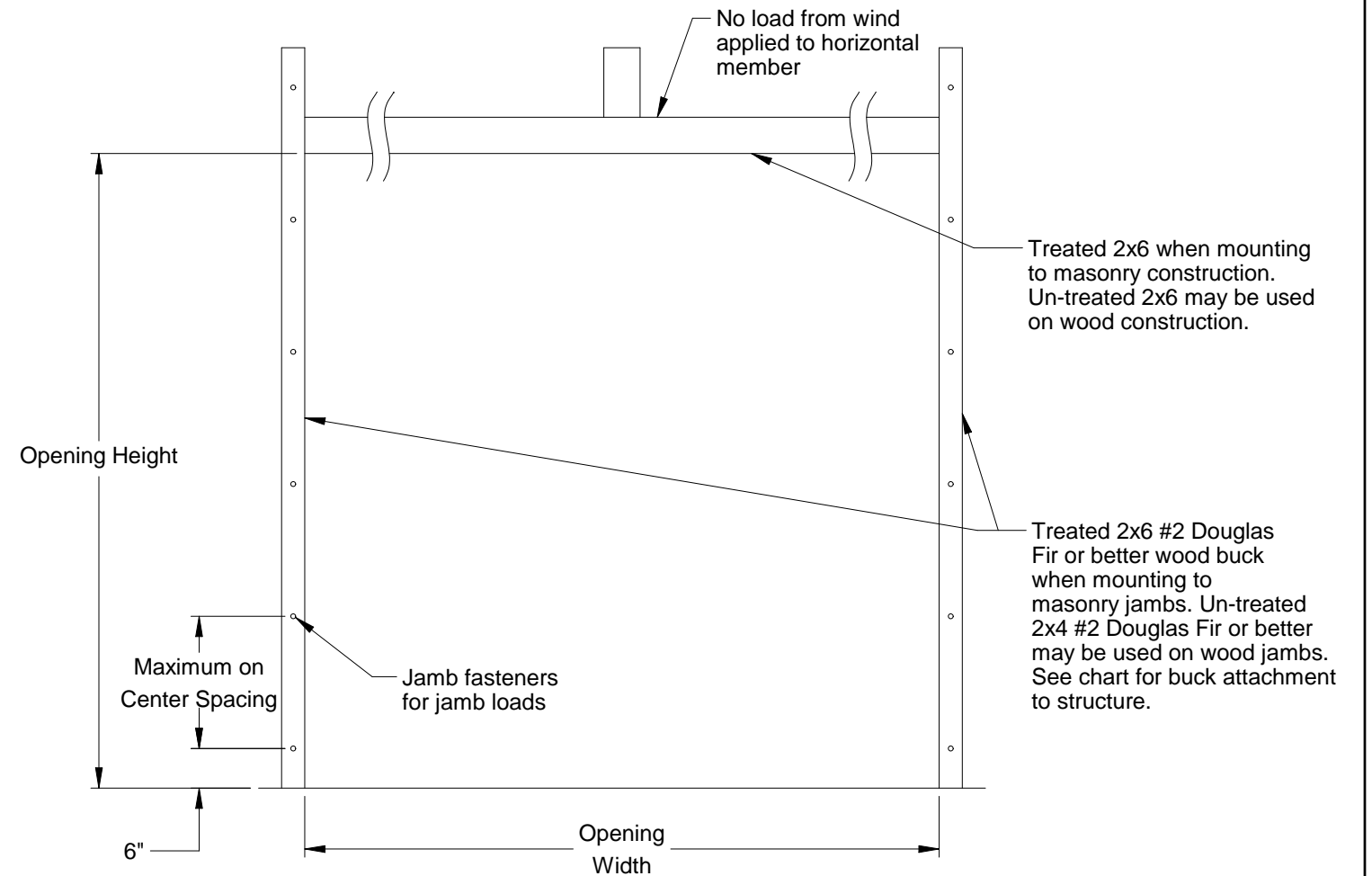
No. P-2801

Sheet 1 of 3

Rev B

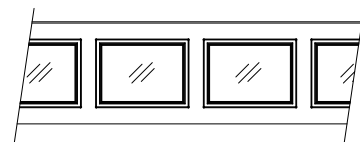


Typical Track Installation
 Normal headroom track shown, low headroom, lift clearance and verical lift track available



Jamb Attachment Notes:

1. Maximum Positive Load per Jamb = $(9'-0" \times 56.1 \text{ PSF}) / 2 = 253 \text{ lbs. per foot.}$
2. Maximum Negative Load per Jamb = $(9'-0" \times -62.6 \text{ PSF}) / 2 = 282 \text{ lbs. per foot.}$
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.

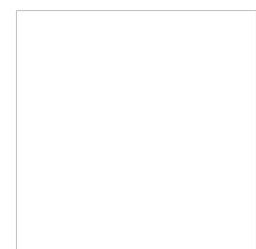


Colonial windows
 1/8" DSB OR 1/8" Tempered
 3/4" DSB I.G.
 3/4" Tempered I.G.



Ranch windows
 1/8" DSB OR 1/8" Tempered
 3/4" DSB I.G.
 3/4" Tempered I.G.

Window Options



John E. Scates
 2560 King Arthur Blvd, Ste 124-54
 Lewisville, TX 75056
 FL PE #51737
 TX PE #56308-f2203

2x6 Attachment to Structure

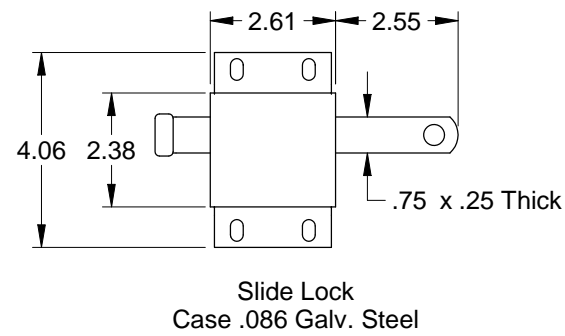
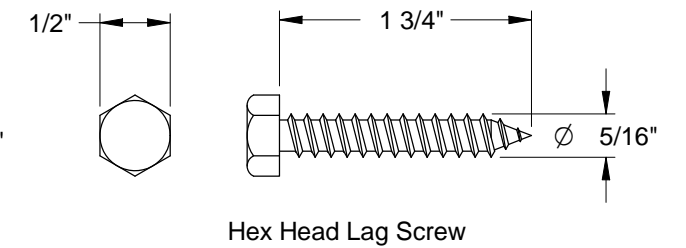
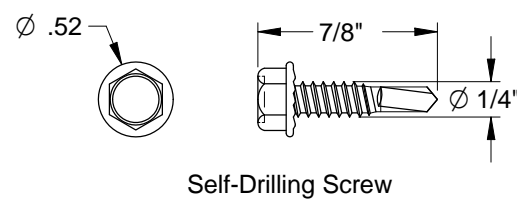
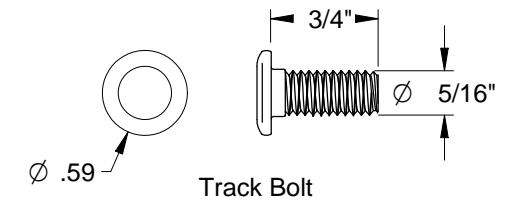
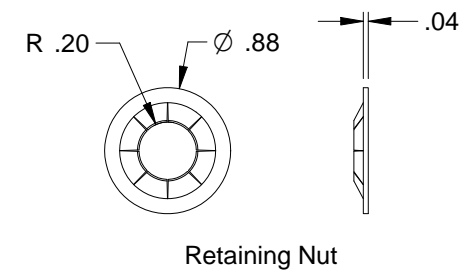
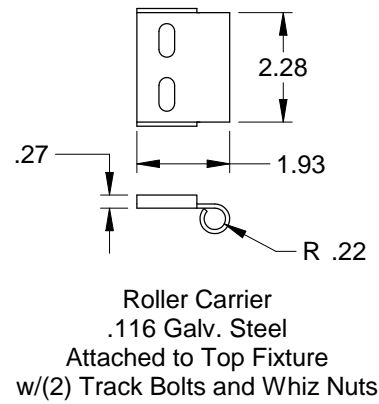
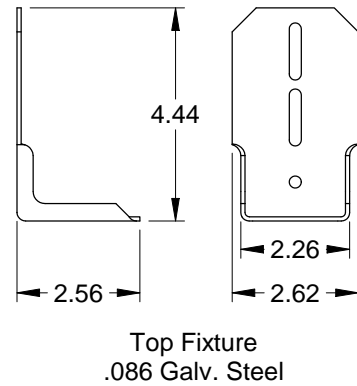
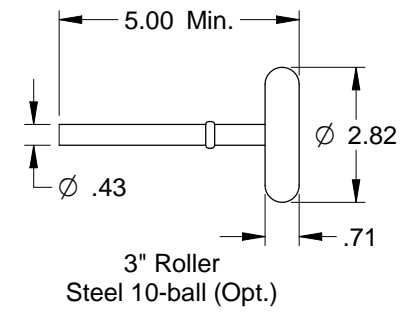
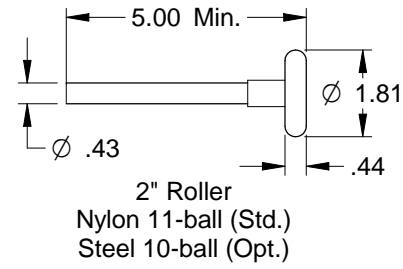
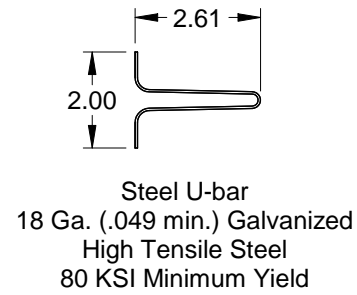
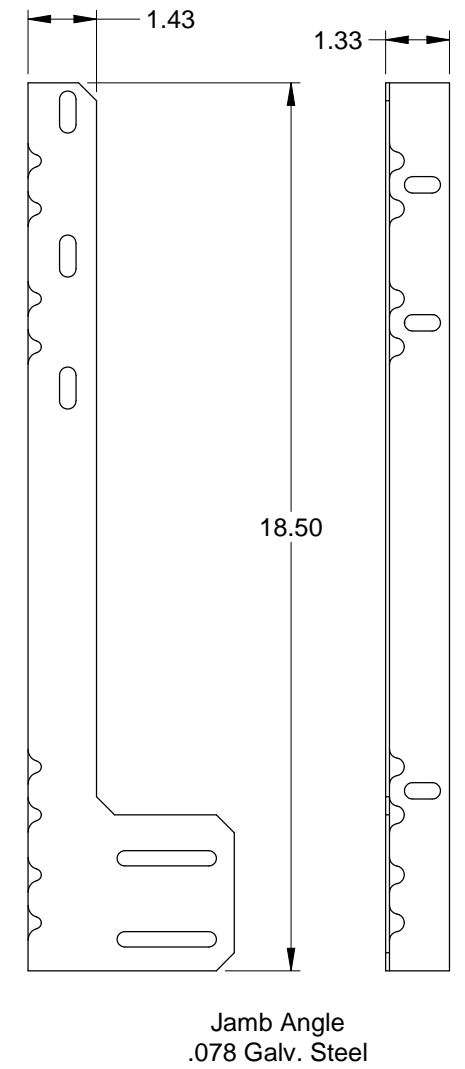
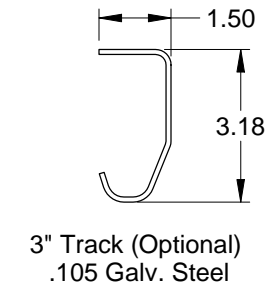
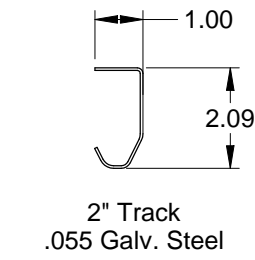
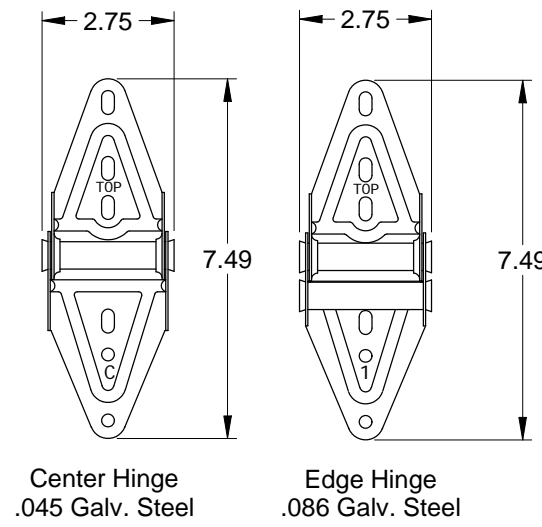
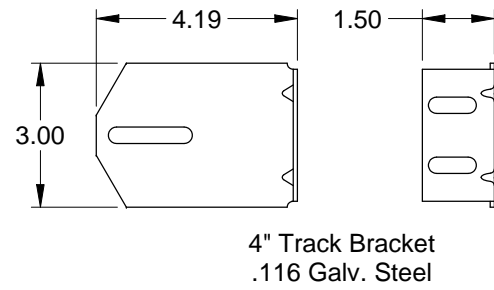
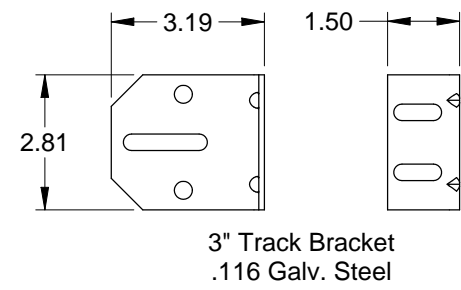
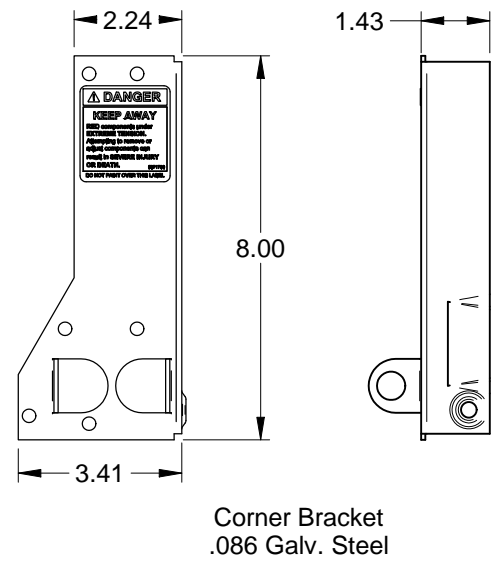
Structure Type	Fastener Type	Minimum Embedment	Minimum Edge Distance	Minimum on Center Spacing	Maximum on Center Spacing	Allowable Tension Load
2500 PSI Min. Concrete	1/4" Tapcon+ (Plus) with 1-1/8" OD Washer	2"	2.5	6"	24"	526
Southern Pine	3/8" x 3" Lag with 1-1/8" OD Washer	1.50"	1.50"	1.50"	24"	655
Spruce Pine Fir	3/8" x 3" LAG with 1-1/8" OD Washer	1.50"	1.50"	1.50"	22"	482

Scale: None
Drawn by: R. Frey
Checked by: G. Wedekind
Date: 01/08/19
ECO: 7679.01



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 Dixon, IL 61021

Title: Spec, Wind Load Aspen Series		
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TX PE #56308-f2203

Scale: None
Drawn by: R. Frey
Checked by: G. Wedekind
Date: 01/08/19
ECO: 7679.01



Title: Spec, Wind Load Aspen Series		
No. P-2801	Sheet 3	Rev B