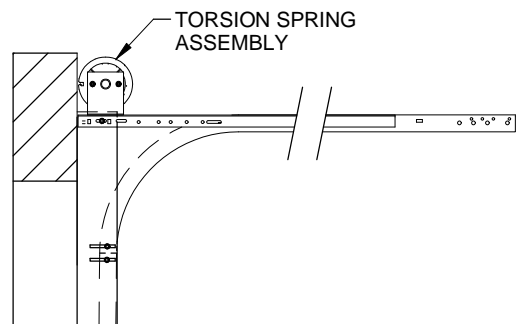


DOORS TESTED PER ANSI/DASMA 108 FOR STATIC AIR PRESSURE

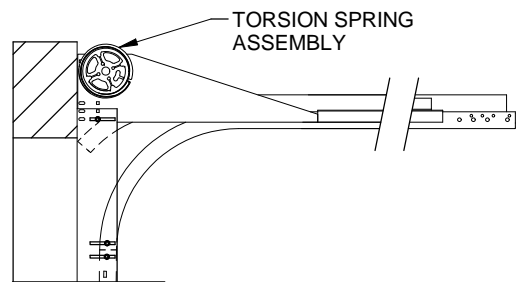
MAXIMUM DOOR WIDTH	DESIGN LOAD	
14' - 2"	+ 14.2	- 15.8

Scott A. Brown P.E.  
F.P.E #65940  
698 Timber Creek Road  
Dixon Illinois 61021

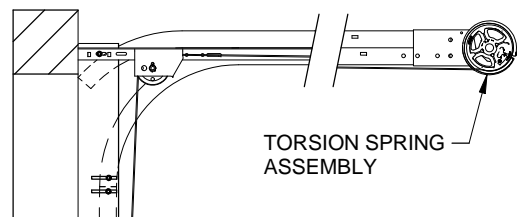
SCALE: NONE		DRAWN BY: G.WEDEKIND		TITLE: SPEC, WIND LOAD ALUMAVIEW AND STYLEVIEW	
B	1) WAS RICHARD A. BAUMANN, P.E., 2) UPDATED JAMB ATTACHMENTS	7801.01	09/25/17	CHECKED BY: GW	RAYNOR GARAGE DOORS BOX 448 EAST RIVER ROAD DIXON, ILL. 61021
A	RELEASED FOR PRODUCTION	6338.01	07/03/12	DATE: 07/03/12	
REV.	DESCRIPTION	ECN NO.	DATE	ECN NO.: 6338.01	NO. P-2411
					SHEET 1 OF 4
					REV B



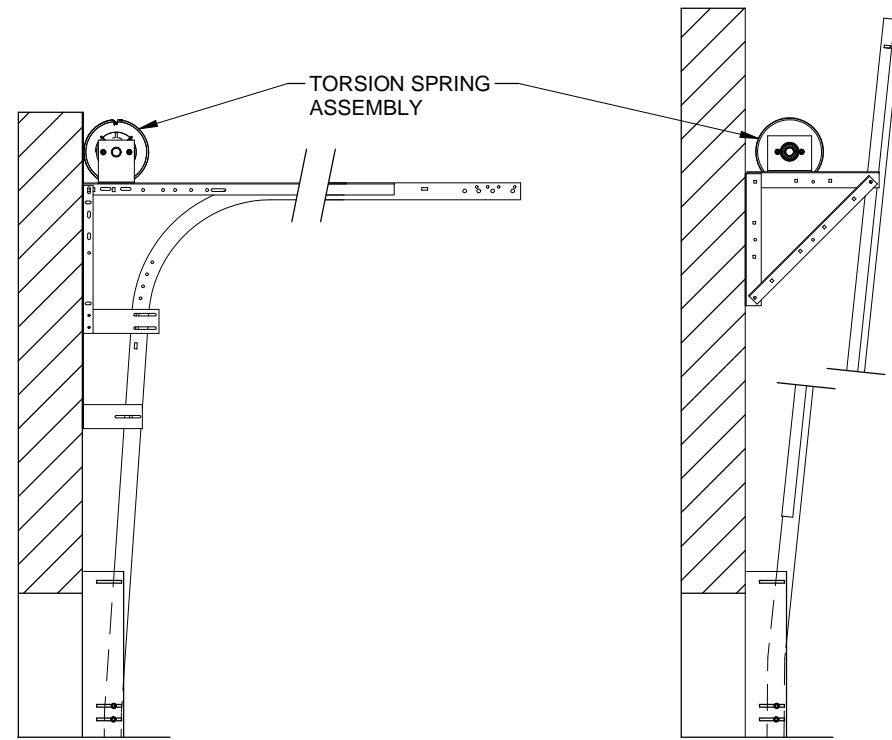
NORMAL HEADROOM TRACK  
2" TRACK ANGLE MOUNT SHOWN  
2" TRACK BRACKET MOUNT AVAILABLE  
3" TRACK ANGLE MOUNT AVAILABLE



FRONT MOUNT LOW HEADROOM TRACK  
2" TRACK ANGLE MOUNT SHOWN  
2" TRACK BRACKET MOUNT AVAILABLE  
3" TRACK ANGLE MOUNT AVAILABLE

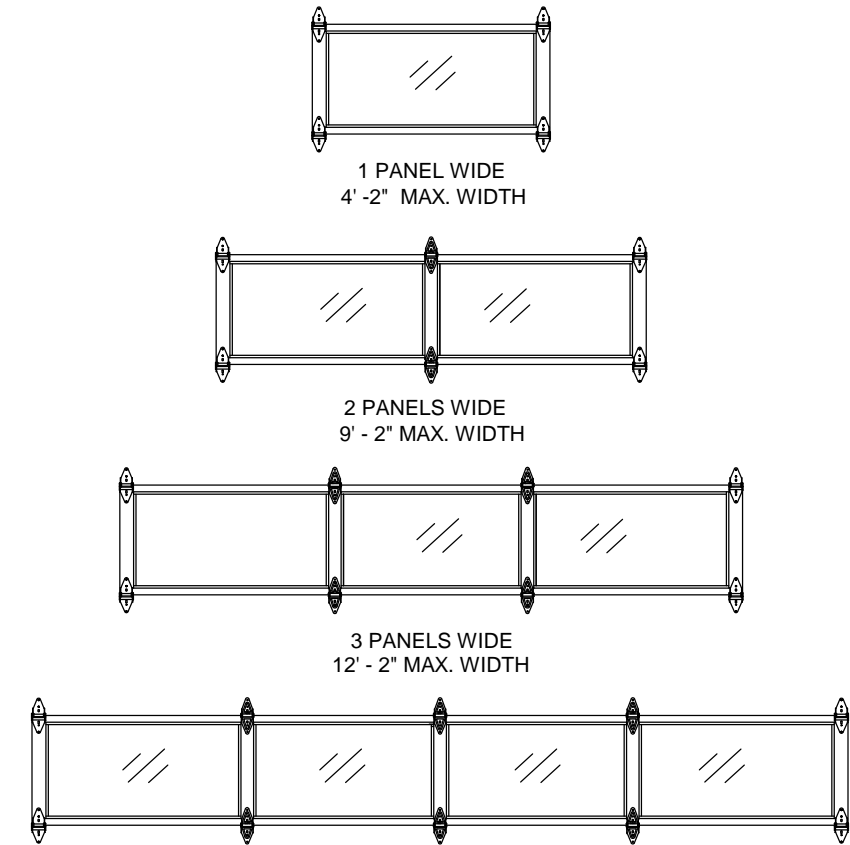


REAR MOUNT LOW HEADROOM TRACK  
2" TRACK ANGLE MOUNT SHOWN  
2" TRACK BRACKET MOUNT AVAILABLE  
3" TRACK ANGLE MOUNT AVAILABLE



LIFT CLEARANCE TRACK  
2" TRACK ANGLE MOUNT SHOWN  
2" TRACK BRACKET MOUNT AVAILABLE  
3" TRACK ANGLE MOUNT AVAILABLE

VERTICAL LIFT TRACK  
2" TRACK ANGLE MOUNT SHOWN  
2" TRACK BRACKET MOUNT AVAILABLE  
3" TRACK ANGLE MOUNT AVAILABLE



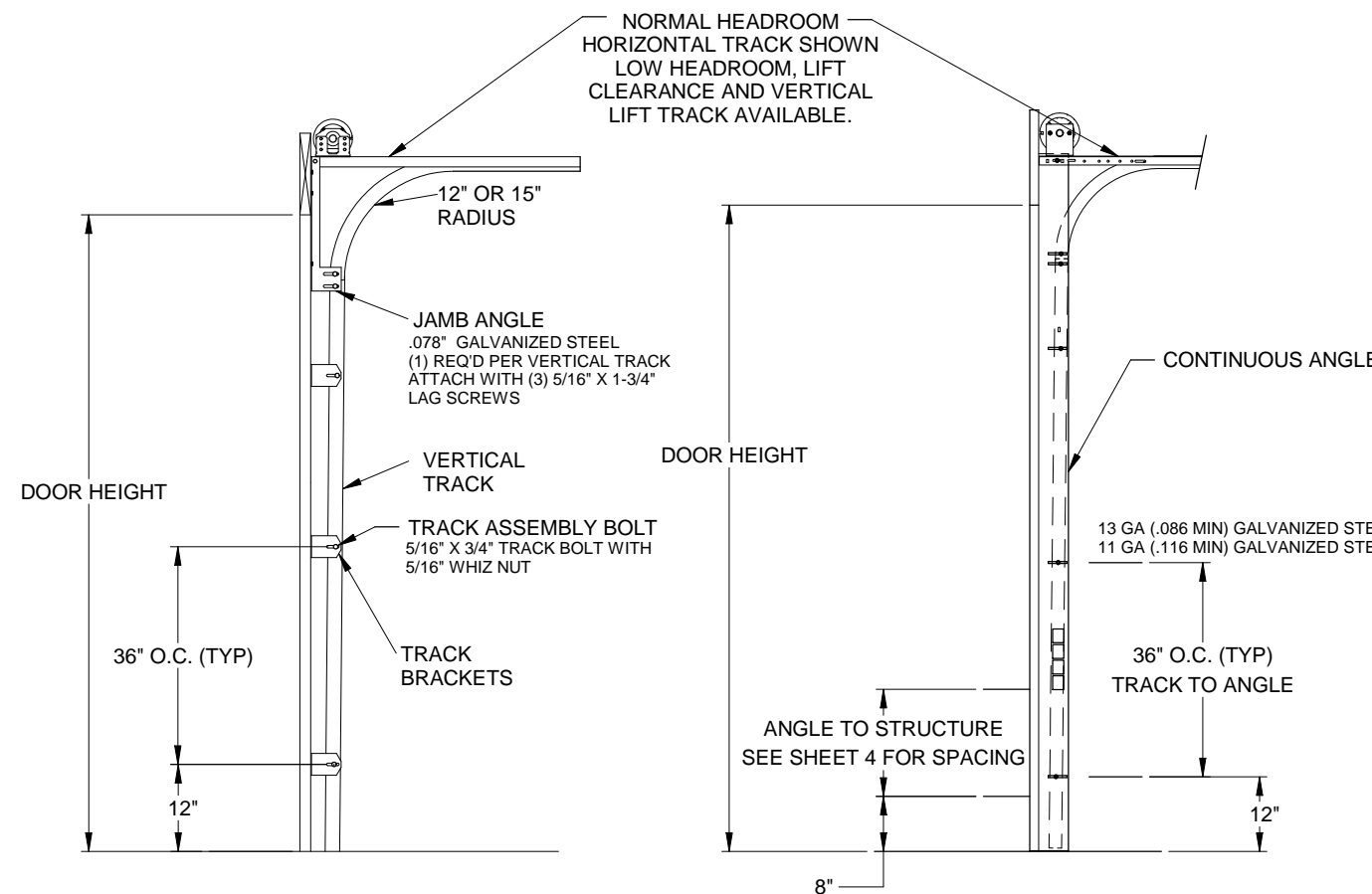
1 PANEL WIDE  
4' - 2" MAX. WIDTH

2 PANELS WIDE  
9' - 2" MAX. WIDTH

3 PANELS WIDE  
12' - 2" MAX. WIDTH

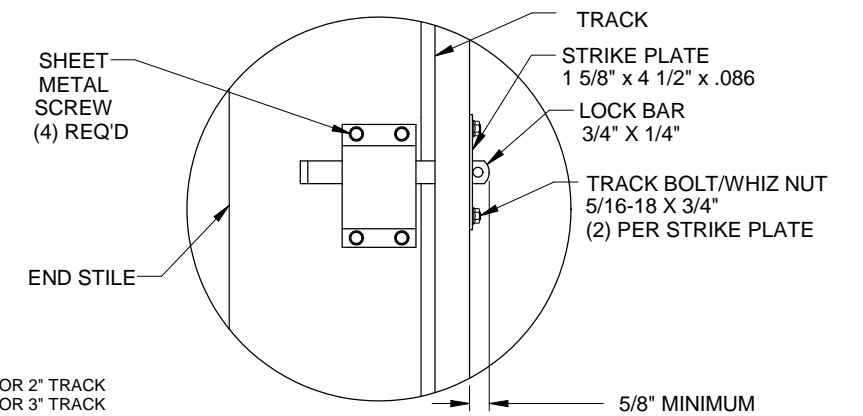
4 PANELS WIDE  
14' - 2" MAX. WIDTH

CENTER STILE AND PANEL LAYOUT  
INTERIOR SECTION VIEW  
INTERMEDIATE SECTION SHOWN

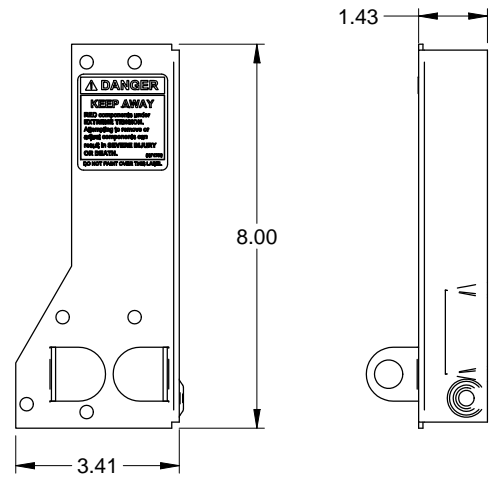


TYPICAL TRACK INSTALLATION  
BRACKET MOUNT  
WOOD JAMBS

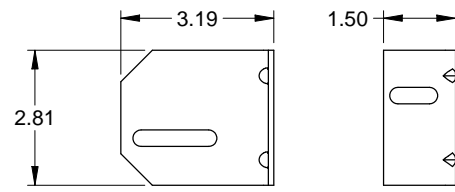
TYPICAL TRACK INSTALLATION  
ANGLE MOUNT  
WOOD, STEEL OR MASONRY  
JAMBS



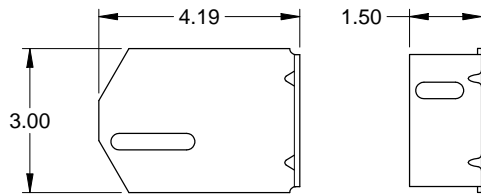
OPTIONAL INTERIOR  
LOCK DETAIL



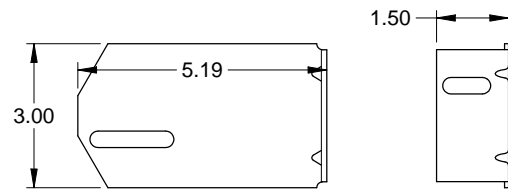
SCALE 1:2  
CORNER BRACKET (.086 MIN)  
GALV. STEEL



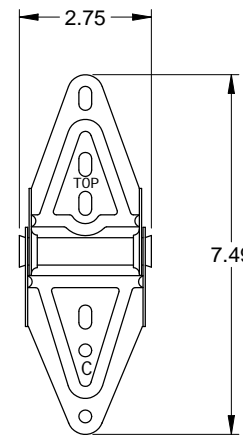
SCALE 1:2  
3" TRACK BRACKET  
.086 GALV. STEEL



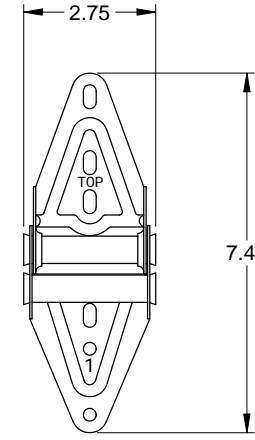
SCALE 1:2  
4" TRACK BRACKET  
.086 GALV. STEEL



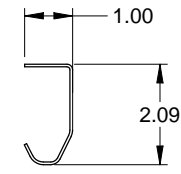
SCALE 1:2  
5" TRACK BRACKET  
.086 GALV. STEEL



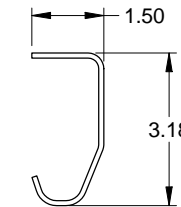
SCALE 1:2  
CENTER HINGE  
.045 GALV. STEEL



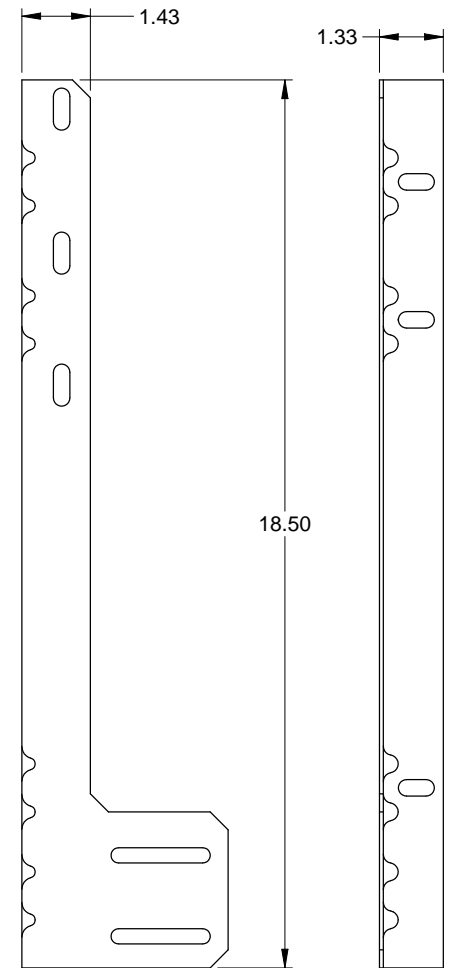
SCALE 1:2  
EDGE HINGE  
.086 GALV. STEEL



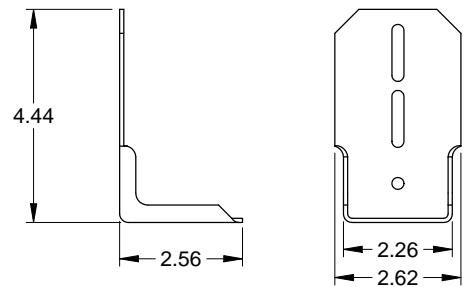
SCALE 1:2  
2" TRACK  
.055 MIN. GALV. STEEL



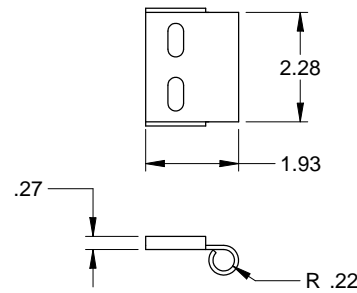
SCALE 1:2  
3" TRACK (OPTIONAL)  
.105 GALV. STEEL



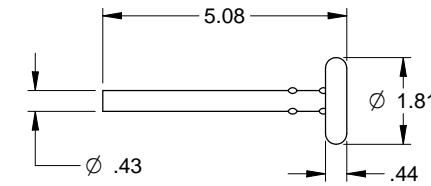
SCALE 1:2  
JAMB ANGLE  
.078 GALV. STEEL



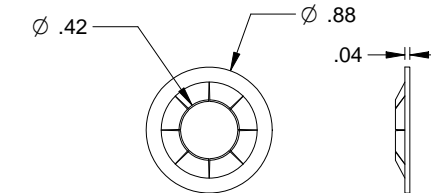
SCALE 1:2  
LIGHT COMMERCIAL TOP FIXTURE  
(FOR DOORS 5 SECTIONS HIGH OR LESS)  
.086 GALV. STEEL



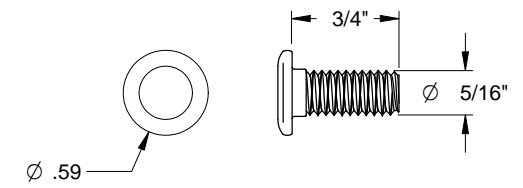
SCALE 1:2  
ROLLER CARRIER  
.086 GALV. STEEL  
ATTACHED TO LIGHT COMMERCIAL TOP FIXTURE  
WITH (2) TRACK BOLTS AND WHIZ NUTS



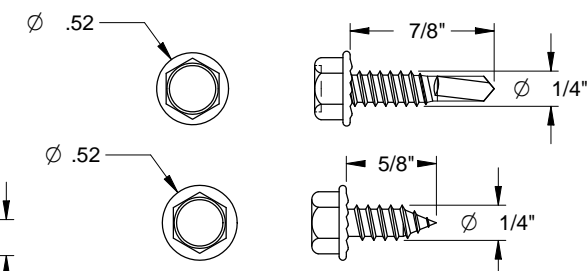
SCALE 1:2  
TRACK ROLLER



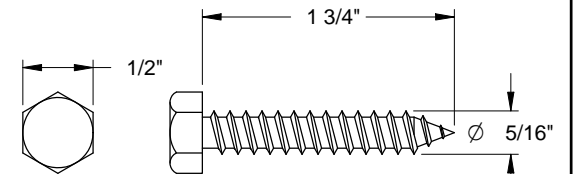
RETAINING NUT



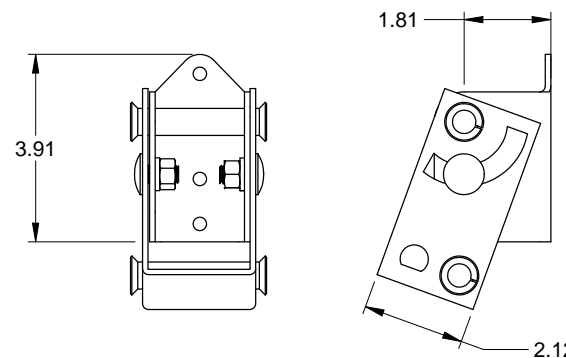
TRACK BOLT



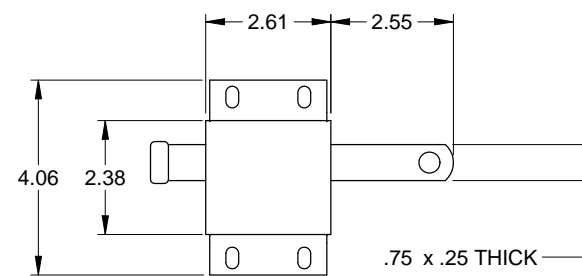
SHEET METAL SCREW  
BOTH STYLES ARE INTERCHANGABLE



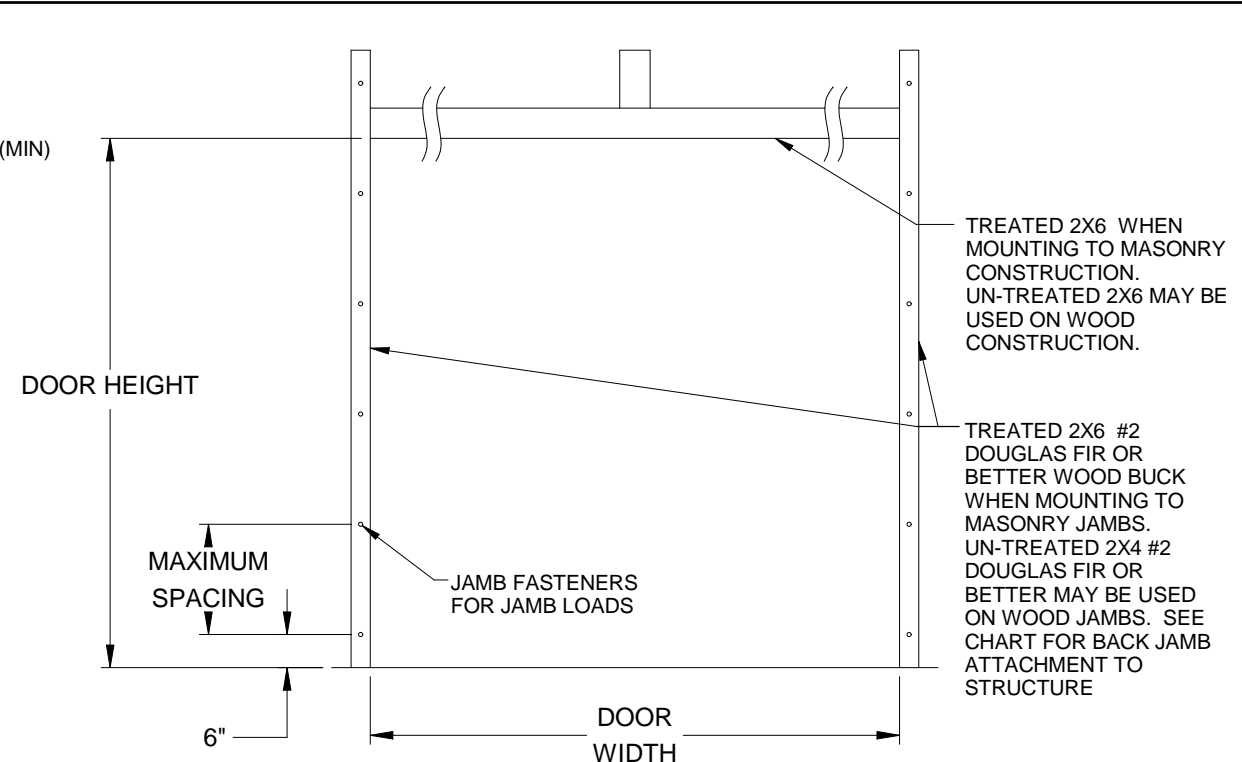
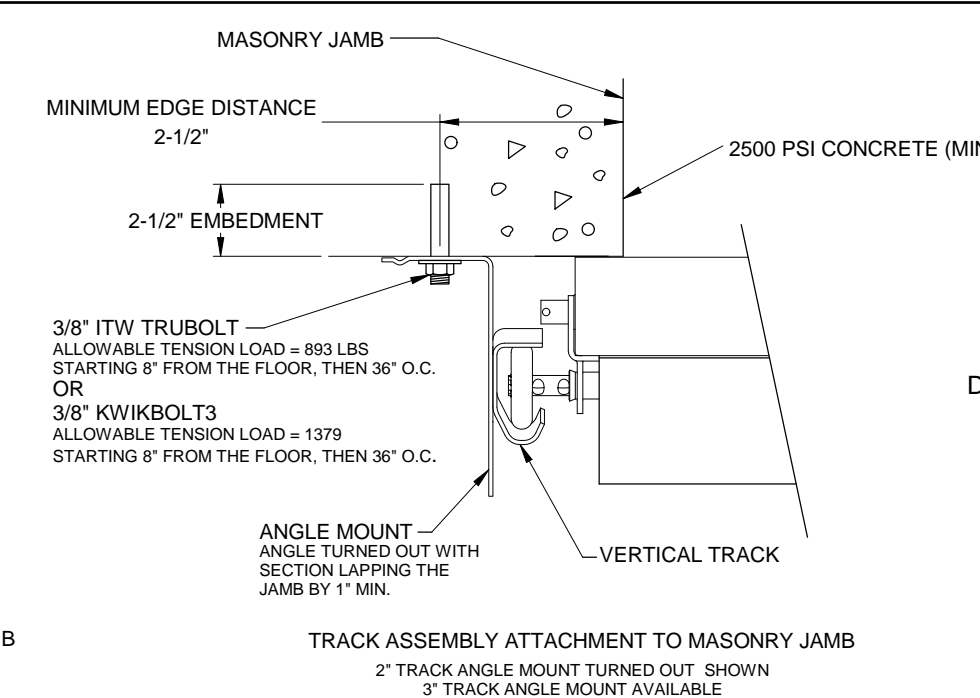
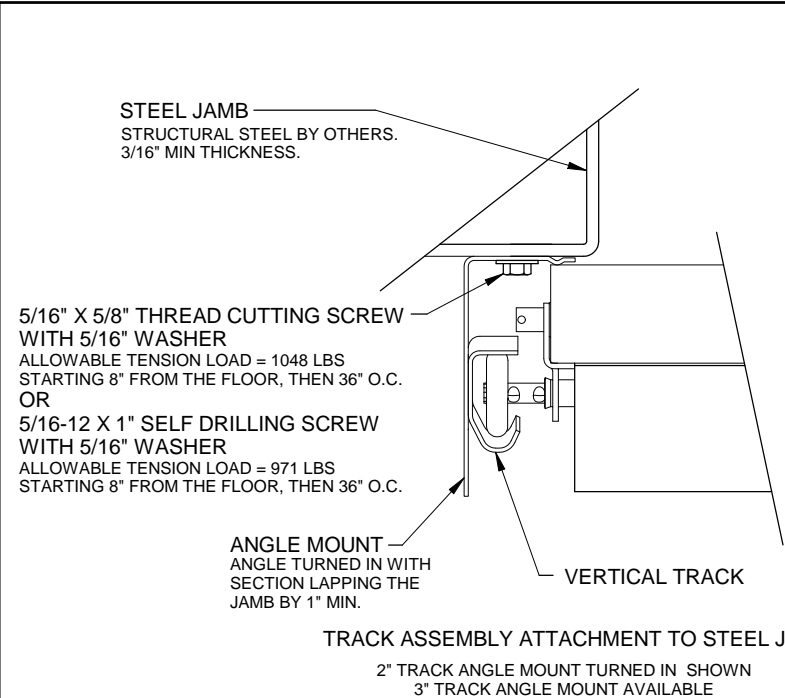
HEX HEAD LAG SCREW



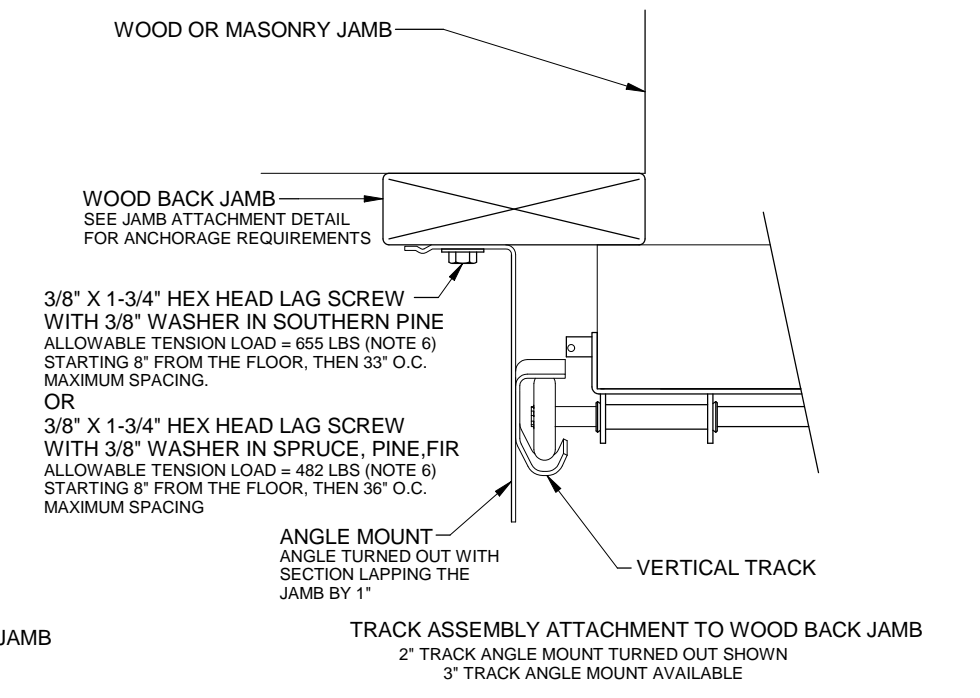
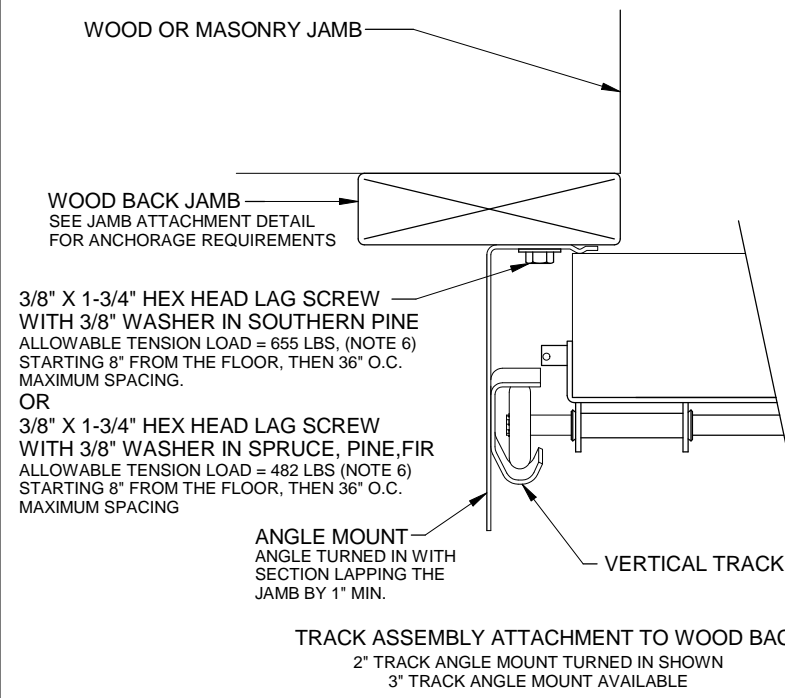
SCALE 1:2  
HEAVY COMMERCIAL TOP FIXTURE  
.116 GALV. STEEL



SCALE 1:  
SLIDE LOCK (OPTIONAL)  
CASE .086 GALV. STEEL



**JAMB ATTACHMENT**



2X6 ATTACHMENT TO STRUCTURE						
STRUCTURE TYPE	FASTENER TYPE	MINIMUM EMBEDMENT	MINIMUM EDGE DISTANCE	MINIMUM ON CENTER SPACING	DIMENSION A (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"	691
SOUTHERN PINE	3/8" X 3" LAG WITH 1-1/8" OD WASHER	1.50"	1.50"	1.50"	24"	620
SPRUCE PINE FIR	3/8" X 3" LAG WITH 1-1/8" OD WASHER	1.50"	1.50"	1.50"	24"	482

**JAMB ATTACHMENT NOTES**

1. MAXIMUM POSITIVE LOAD PER JAMB = (14'-2" X 14.2 PSF) / 2 = 101 LBS PER FOOT
2. MAXIMUM NEGATIVE LOAD PER JAMB = (14'-2" X -15.8 PSF) / 2 = 112 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 REQUIRE 1/16" DIAMETER PILOT HOLE AND 1-1/2" MINIMUM EDGE DISTANCE.