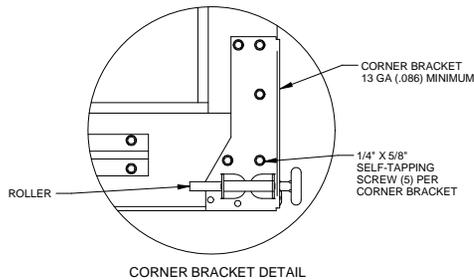


**INTERIOR ELEVATION**  
TRACK AND COUNTER BALANCE ASSEMBLIES WERE OMITTED FROM ALL DETAILS ON THIS PAGE FOR CLARITY. SEE SHEET 3 FOR TRACK AND COUNTER BALANCE DETAILS

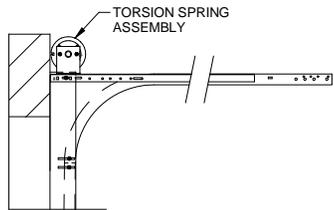


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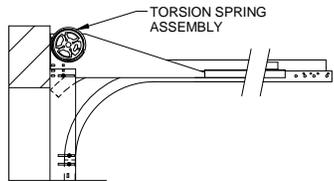
DOORS TESTED PER  
ANSI/DASMA 108  
FOR STATIC AIR PRESSURE

MAXIMUM DOOR WIDTH	DESIGN LOAD
16' - 2"	+ 27.5 - 34.7

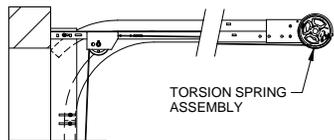
SCALE: NONE		DRAWN BY: G.WEBEKIND		TITLE: SPEC, WIND LOAD ALUMAVIEW AND STYLEVIEW	
CHECKED BY: GW		DATE: 10/18/12		GARAGE DOORS	
REV. A RELEASED FOR PRODUCTION		ECLN. NO. 6338.03	DATE 10/18/12	NO. P-2420	
DESCRIPTION		ECLN. NO.	DATE	SHEET 1 OF 4	
		ECLN. NO. 6338.03		REV. A	



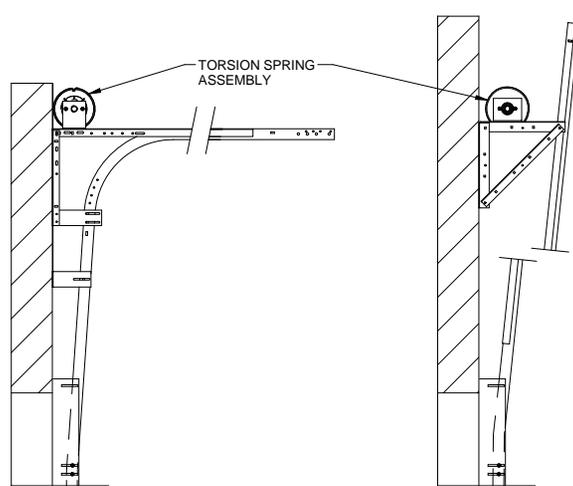
NORMAL HEADROOM TRACK  
2" TRACK ANGLE MOUNT SHOWN  
2" TRACK BRACKET MOUNT AVAILABLE  
3" TRACK ANGLE MOUNT AVAILABLE



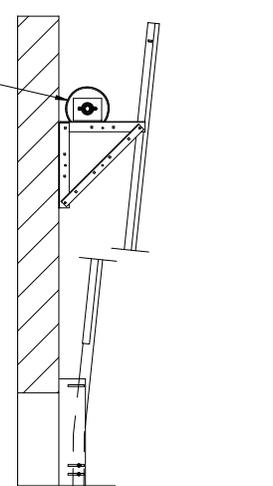
FRONT MOUNT LOW HEADROOM TRACK  
2" TRACK ANGLE MOUNT SHOWN  
2" TRACK BRACKET MOUNT AVAILABLE  
3" TRACK ANGLE MOUNT AVAILABLE



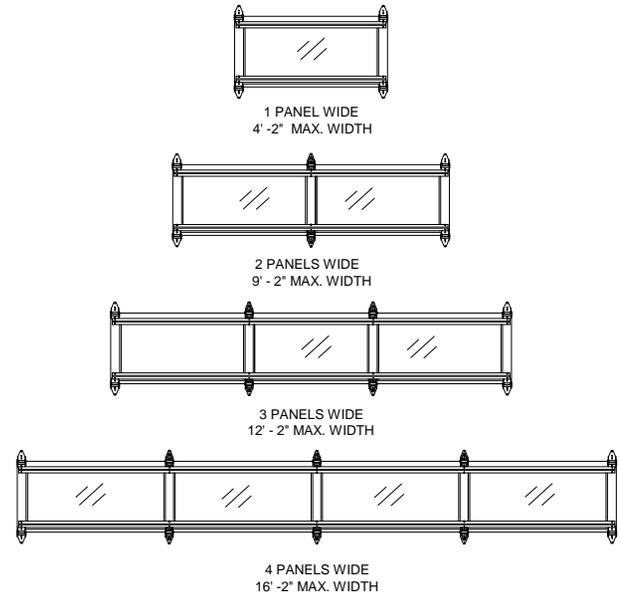
REAR MOUNT LOW HEADROOM TRACK  
2" TRACK ANGLE MOUNT SHOWN  
2" TRACK BRACKET MOUNT AVAILABLE  
3" TRACK ANGLE MOUNT AVAILABLE



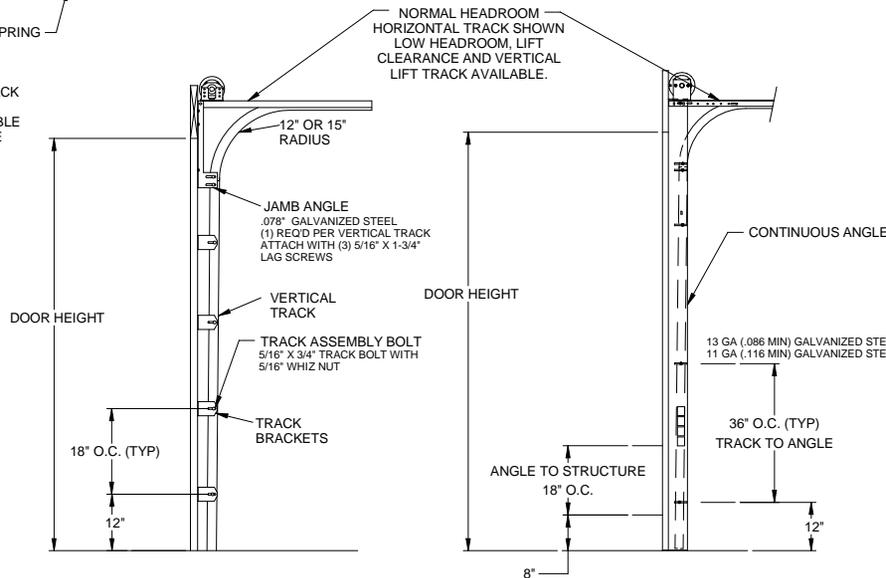
LIFT CLEARANCE TRACK  
2" TRACK ANGLE MOUNT SHOWN  
2" TRACK BRACKET MOUNT AVAILABLE  
3" TRACK ANGLE MOUNT AVAILABLE



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

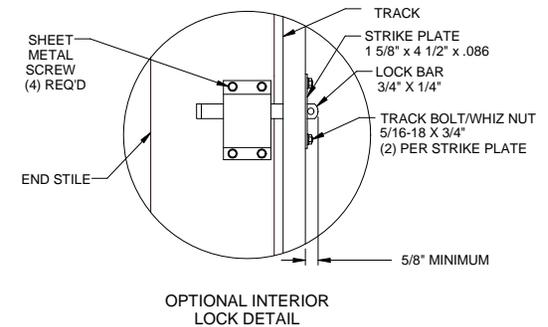


CENTER STILE AND PANEL LAYOUT  
INTERIOR VIEW  
INTERMEDIATE SECTION SHOWN



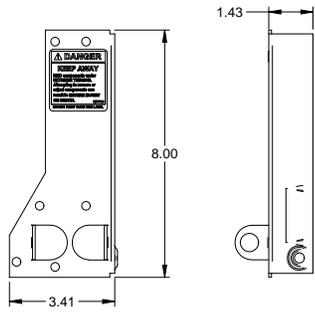
TYPICAL TRACK INSTALLATION  
BRACKET MOUNT  
WOOD JAMBS

TYPICAL TRACK INSTALLATION  
ANGLE MOUNT  
WOOD, STEEL OR MASONRY  
JAMBS

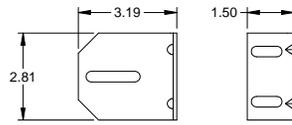


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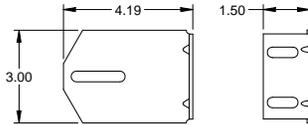
SCALE: NONE	DRIVEN BY: G.WEBEKIND	<p>RAYNOR GARAGE DOORS 800 HILLCREST BLVD. SUITE 100 DIXON, ILL. 61021</p>	TITLE: SPEC, WIND LOAD ALUMAVIEW AND STYLEVIEW
CHECKED BY: GW	DATE: 10/18/12		NO. P-2420
DATE: 10/18/12	ECN NO. 6338 03		SHEET 2 OF 4
REV	DESCRIPTION		REV



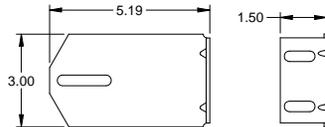
SCALE 1:2  
CORNER BRACKET (.086 MIN)  
GALV. STEEL



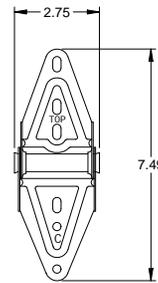
SCALE 1:2  
3" TRACK BRACKET  
.116 GALV. STEEL



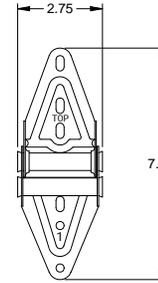
SCALE 1:2  
4" TRACK BRACKET  
.116 GALV. STEEL



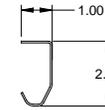
SCALE 1:2  
5" TRACK BRACKET  
.116 GALV. STEEL



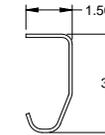
SCALE: 1:2  
CENTER HINGE  
.045 GALV. STEEL



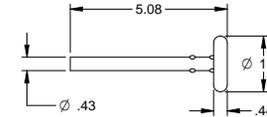
SCALE 1:2  
EDGE HINGE  
.086 GALV. STEEL



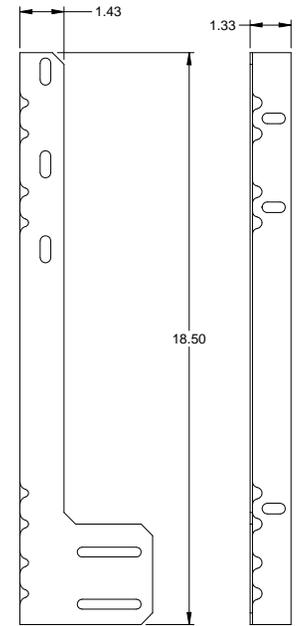
SCALE: 1:2  
2" TRACK  
.055 MIN. GALV. STEEL



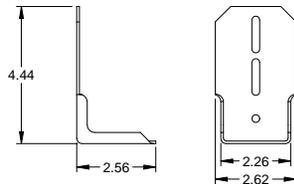
SCALE: 1:2  
3" TRACK (OPTIONAL)  
.105 GALV. STEEL



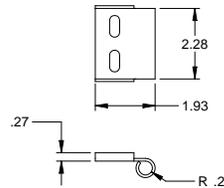
SCALE 1:2  
TRACK ROLLER



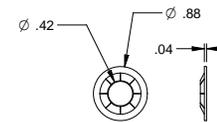
SCALE 1:2  
JAMB ANGLE  
.078 GALV. STEEL



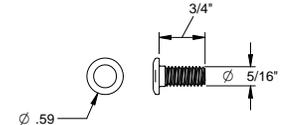
SCALE 1:2  
LIGHT COMMERCIAL TOP FIXTURE  
(FOR DOORS 5 SECTIONS HIGH OR LESS)  
.086 GALV. STEEL



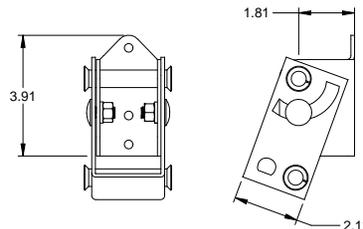
SCALE: 1:2  
ROLLER CARRIER  
.086 GALV. STEEL  
ATTACHED TO LIGHT COMMERCIAL TOP FIXTURE  
WITH (2) TRACK BOLTS AND WHIZ NUTS



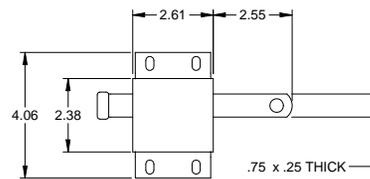
SCALE: 1:1  
RETAINING NUT



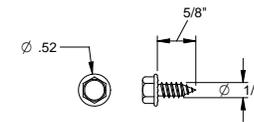
SCALE 1:1  
TRACK BOLT



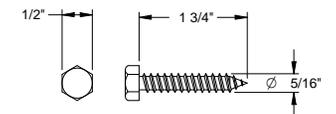
SCALE 1:2  
HEAVY COMMERCIAL TOP FIXTURE  
.116 GALV. STEEL



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



SCALE: 1:1  
SHEET METAL SCREW

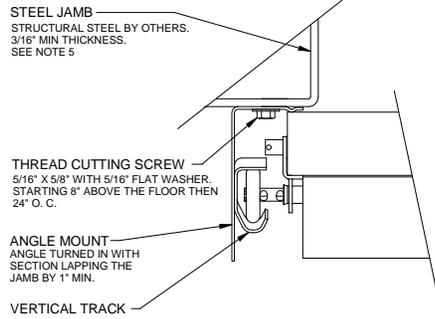


SCALE: 1:1  
HEX HEAD LAG SCREW

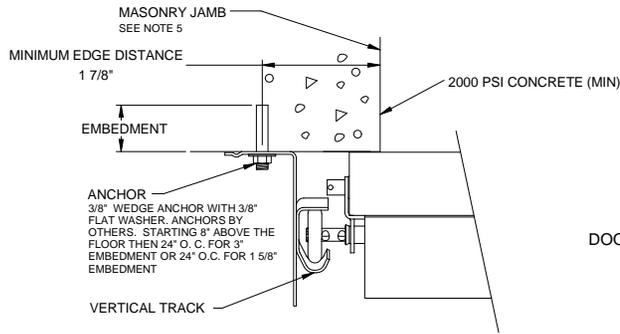


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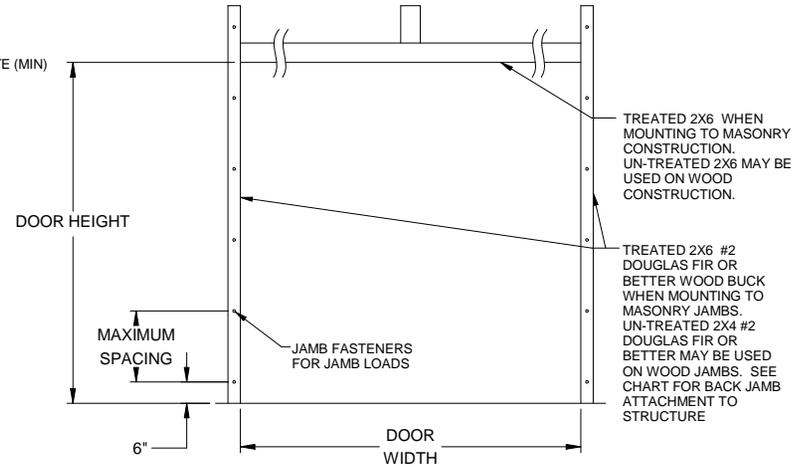
SCALE: NONE		DRAWN BY: G.WEBEKIND		TITLE: SPEC, WIND LOAD ALUMAVIEW AND STYLEVIEW	
CHECKED BY: GW		DATE: 10/18/12		GARAGE DOORS	
ECON. NO.		DATE		801 HILBERT BLVD. ROAD DIXON, IL 61021	
DESCRIPTION		ECON. NO.		NO. P-2420	
		DATE		SHEET 3 OF 4	
		ECON. NO. 6338 03		REV A	



TRACK ASSEMBLY ATTACHMENT TO STEEL JAMB  
2\"/>



TRACK ASSEMBLY ATTACHMENT TO MASONRY JAMB  
2\"/>

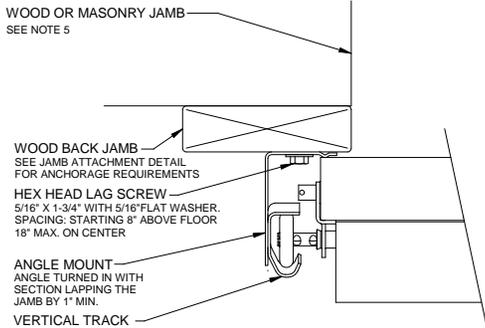


JAMB ATTACHMENT

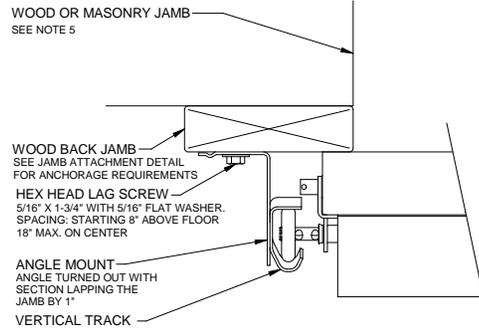
1/4" ITW BUILDEX TAPCON				
JAMB TYPE	EMBEDMENT	EDGE DISTANCE	ALLOWABLE TENSION LOAD	MAXIMUM ON CENTER SPACING
2000 PSI CONCRETE	1-3/4"	2-1/2"	505	24"
3000 PSI CONCRETE	1-3/4"	2-1/2"	550	24"
POWER ANCHOR - 3/8" WEDGE ANCHOR				
2000 PSI CONCRETE	1-5/8"	1-7/8"	360	19-3/8"
	3"	1-7/8"	768	24"
5/16" LAG SCREW				
SPRUCE, PINE, FIR (G = .42)	1-1/2"	1-3/4"	307	16-1/2"
DOUGLAS FIR (G= .46)	1-1/2"	1-3/4"	352	18-7/8"
SOUTHERN YELLOW PINE (G = .55)	1-1/2"	1-3/4"	460	24"
3/8" LAG SCREW				
SPRUCE, PINE, FIR (G = .42)	1-1/2"	1-3/4"	352	18-7/8"
DOUGLAS FIR (G= .46)	1-1/2"	1-3/4"	403	21-5/8"
SOUTHERN YELLOW PINE (G = .55)	1-1/2"	1-3/4"	528	24"
5/16 X 5/8 THREAD CUTTING SCREW				
STEEL A 36	3/16"	1/2"	1048	24"

JAMB ATTACHMENT NOTES

- 1/4" DIAMETER ANCHORS REQUIRE 5/8" MIN. O.D. STEEL WASHER.
- 5/16" AND 3/8" DIAMETER FASTENERS REQUIRE 7/8" MIN O.D. STEEL WASHER.
- MAXIMUM POSITIVE LOAD PER JAMB = (16'-2" X 27.5 PSF) / 2 = 223 LBS PER FOOT
- MAXIMUM NEGATIVE LOAD PER JAMB = (16'-2" X 34.7 PSF) / 2 = 281 LBS PER FOOT.
- 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 3 AND 4.
- ALTERNATE JAMB ATTACHMENTS MAY BE USED IF APPROVED BY A REGISTERED PROFESSIONAL ENGINEER.
- DASMA TECHNICAL DATA SHEET TDS-161 MAY BE USED FOR ALTERNATE JAMB ATTACHMENTS.



TRACK ASSEMBLY ATTACHMENT TO WOOD BACK JAMB  
2\"/>



TRACK ASSEMBLY ATTACHMENT TO WOOD BACK JAMB  
2\"/>

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SCALE: NONE	DESIGNED BY: G.WEBERKIND		TITLE: SPEC, WIND LOAD ALUMAVIEW AND STYLEVIEW	
CHECKED BY: GW	DATE: 10/18/12		NO. P-2420	SHEET 4 OF 4
REV	DESCRIPTION	ECON. NO.	DATE	ECON. NO. 6338 03