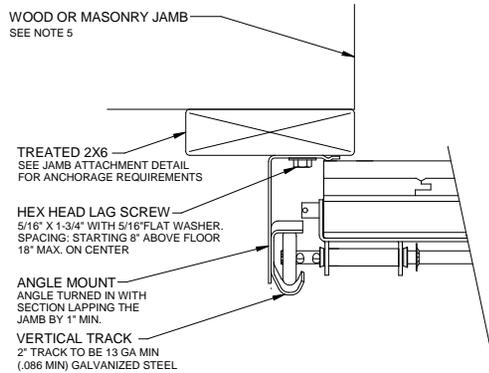


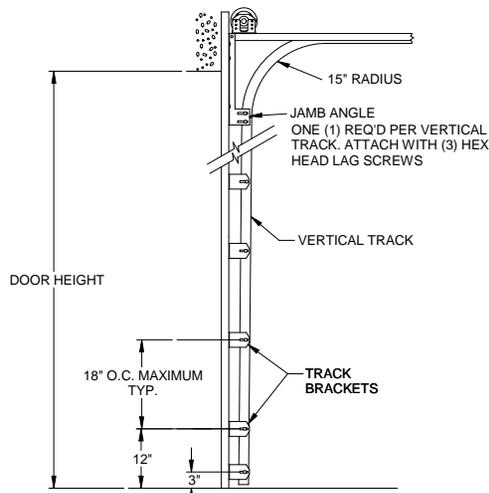
Door Height	Top Section Height	Intermediate Section Height	Intermediate Section Height	Intermediate Section Height	Bottom Section Height
7'-0"	28"	28"	N/A	N/A	28"
8'-0"	28"	22 21/32"	22 21/32"	N/A	22 21/32"
9'-0"	28"	26 21/32"	26 21/32"	N/A	26 21/32"
10'-0"	28"	23"	23"	23"	23"

DOORS TESTED TO
ANSI/DASMA 108
DESIGN LOAD = + 29.7 / - 33.1 PSF

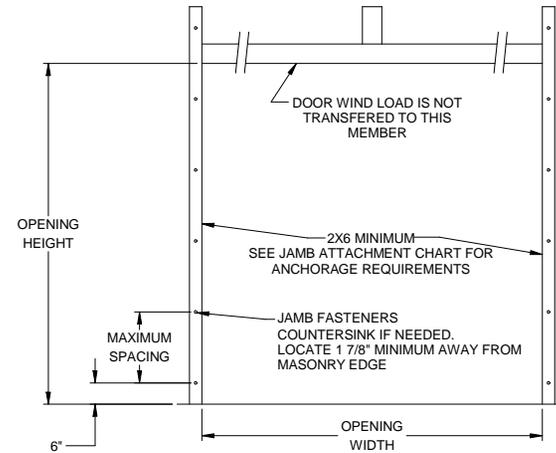
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CHECKED BY: GW		GARAGE DOORS		NO. P-2314	
DATE: 04/27/11		EOLN NO. 5824.01		SHEET 1 OF 3	
REV. DESCRIPTION		EOLN NO. 5824.01		REV. A	



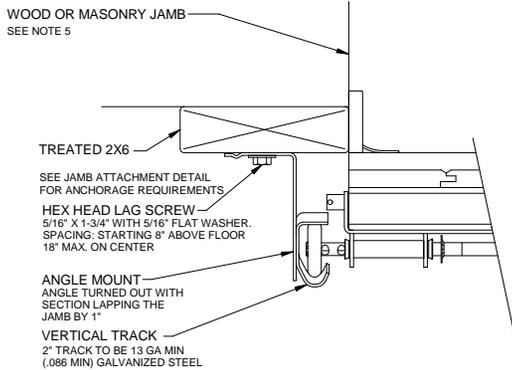
TRACK ASSEMBLY ATTACHMENT TO WOOD JAMB
2\"/>



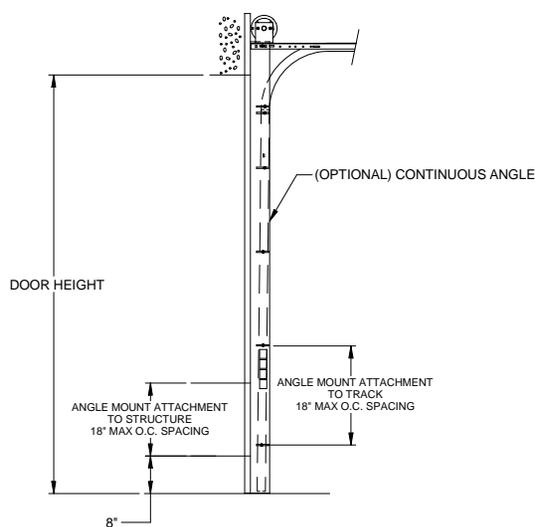
TYPICAL TRACK INSTALLATION
NORMAL HEADROOM TRACK SHOWN, LOW HEADROOM, LIFT CLEARANCE AND VERTICAL LIFT TRACK AVAILABLE



JAMB ATTACHMENT TO STRUCTURE



TRACK ASSEMBLY ATTACHMENT TO WOOD JAMB
2\"/>



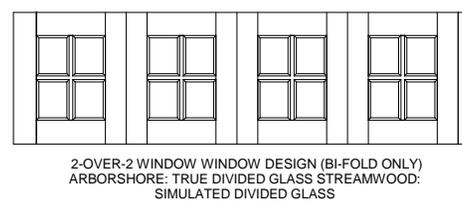
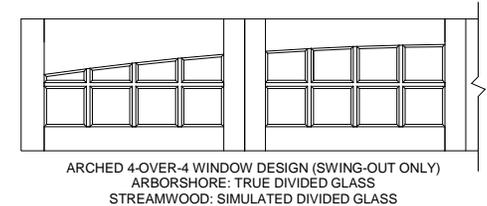
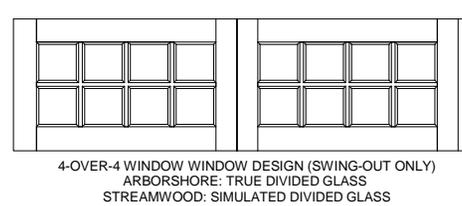
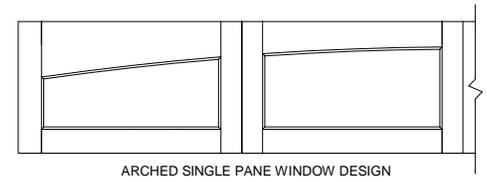
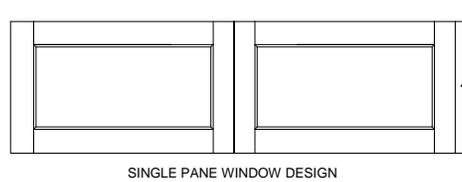
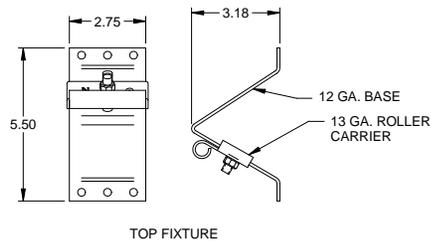
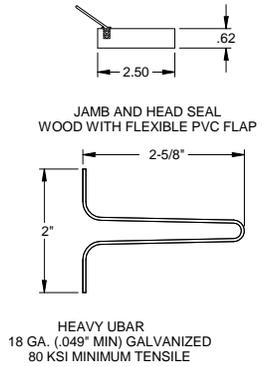
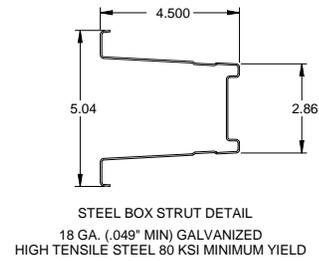
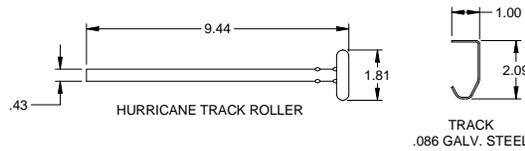
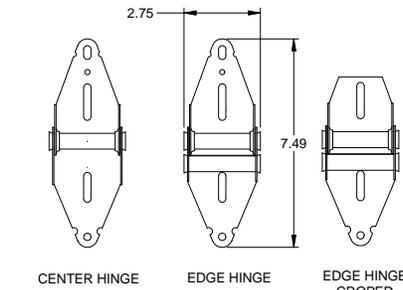
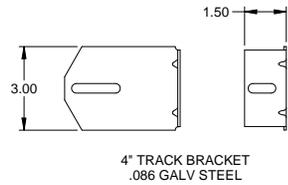
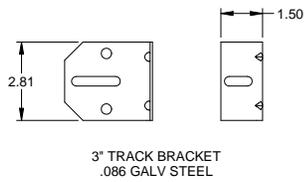
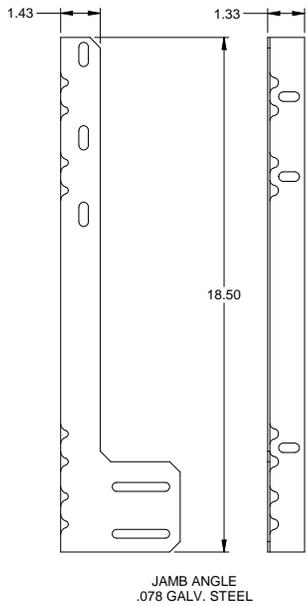
TYPICAL TRACK INSTALLATION ANGLE MOUNT
NORMAL HEADROOM TRACK SHOWN, LOW HEADROOM, LIFT CLEARANCE AND VERTICAL LIFT TRACK AVAILABLE

1/4" ITW BUILDEX TAPCON				
WALL CONSTRUCTION	EMBEDMENT	EDGE DISTANCE	ALLOWABLE TENSION LOAD	MAXIMUM ON CENTER SPACING
2000 PSI CONCRETE	1-3/4"	2-1/2"	508	22-3/4"
3000 PSI CONCRETE	1-3/4"	1"	510	22-3/4"
5/16" ITW BUILDEX TAPCON				
3000 PSI CONCRETE	1-3/4"	2 3/16"	563	25-1/4"
POWER ANCHOR - 3/8" WEDGE ANCHOR				
2000 PSI CONCRETE	1-5/8"	1-7/8"	360	16-1/8"
	3"	1-7/8"	768	34-3/8"
5/16" LAG SCREW				
SPRUCE, PINE, FIR (G = .42)	1-1/2"	1-3/4"	307	13-3/4"
DOUGLAS FIR (G = .49)	1-1/2"	1-3/4"	387	17-3/8"
SOUTHERN YELLOW PINE (G = .55)	1-1/2"	1-3/4"	460	20-5/8"
3/8" LAG SCREW				
SPRUCE, PINE, FIR (G = .42)	1-1/2"	1-3/4"	352	15-3/4"
DOUGLAS FIR (G = .49)	1-1/2"	1-3/4"	444	19-7/8"
SOUTHERN YELLOW PINE (G = .55)	1-1/2"	1-3/4"	528	23-5/8"

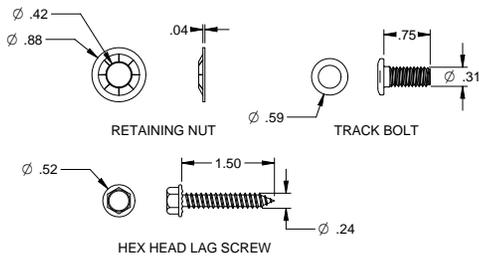
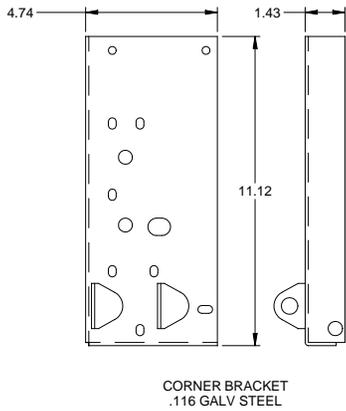
JAMB ATTACHMENT NOTES

- 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 = (18'-0" X 29.7 PSF) / 2 = 267.3 LBS PER FOOT
- MAXIMUM NEGATIVE LOAD PER JAMB = (18'-0" X 33.1 PSF) / 2 = 297.9 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.
- 3 FASTENERS MINIMUM PER JAMB

SCALE: NONE	DESIGNED BY: G. WEDEKIND		TITLE: SPEC, WIND LOAD STREAMWOOD / ARBORSHORE
CHECKED BY: GW	DATE: 04/27/11		
DATE: 04/27/11	ECON. NO. 5824 01		
NO. P-2314	SHEET 2 OF 3		



GLAZING OPTIONS	
1/8" CLEAR TEMPERED	
1/2" CLEAR INSULATED TEMPERED	
1/2" INSULATED ANTIQUE SEEDED	



SCALE: NONE	TITLE: SPEC, WIND LOAD STREAMWOOD / ARBORSHORE	
DRAWN BY: G. WEDEKIND		
CHECKED BY: GW		
DATE: 04/27/11		
ECON. NO.: 5824 01		
NO. P-2314	SHEET 3 OF 3	REV A