

NOTES:

1. VINYL OR WOOD DOOR STOP NAILED A MAXIMUM OF 6" O.C. MUST OVERLAP TOP AND BOTH ENDS OF PANELS MINIMUM 7/16" TO MEET NEGATIVE PRESSURES.

2. SLIDE LOCK OR OPERATOR REQUIRED. LOW HEADROOM REQUIRES A LOCK ON THE LEFT AND RIGHT SIDE OF THE DOOR.

3. THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.

4. SECTION STEEL TO HAVE THE FOLLOWING MINIMUM THICKNESS:
EXTERIOR - 27 GA
INTERIOR - 30 GA

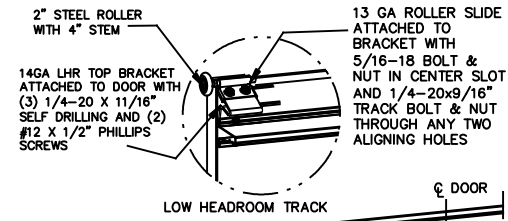
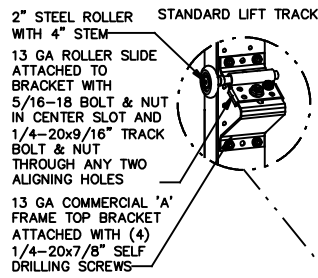
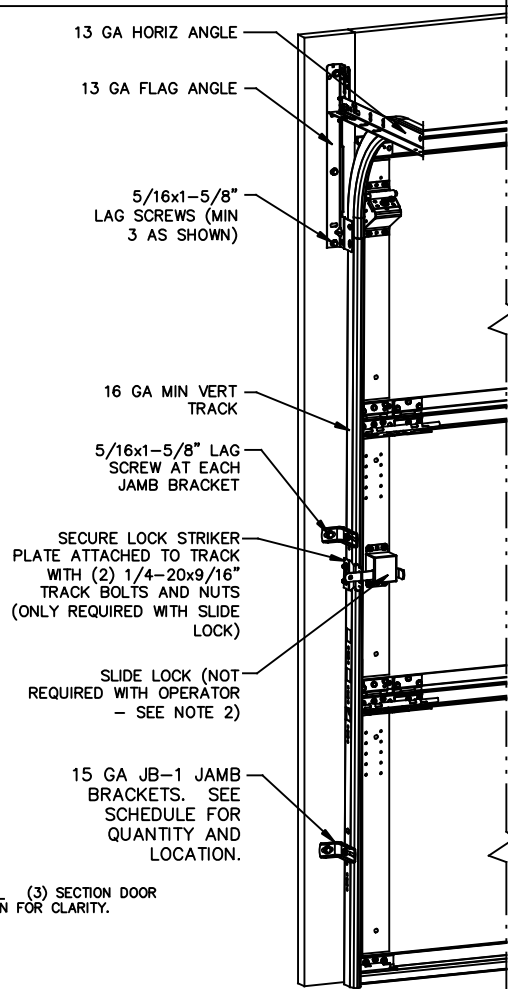
5. DOOR JAMB TO BE MINIMUM 2x6 STRUCTURAL GRADE LUMBER AND BE SPRUCE, PINE, OR FIR. REFER TO JAMB CONNECTION SUPPLEMENT FOR ATTACHMENT TO SUPPORTING STRUCTURE.

6. FOR LOW HEAD ROOM LIFT CONDITIONS, TOP BRACKET SHALL BE A LHR TOP BRACKET IN LIEU OF THE BRACKET SHOWN ON THIS DRAWING.

7. 11 GA ROLLER SLIDES WITH WELDED ENDS AND 11 GA REINFORCING BRACKETS REQUIRED FOR DOORS > 8' TALL.

NOTE: U-BARS ARE NOT REQUIRED TO BE INSTALLED ON THIS WINDLOAD OPTION CODE

NOTE: (3) SECTION DOOR SHOWN FOR CLARITY.

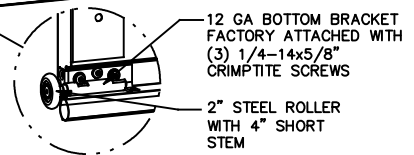
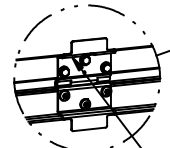


(2) 15 GA HINGE LEAFS ATTACHED WITH (3) 1/4-14x5/8" CRIMP TITE SCREWS EACH

13 GA REINFORCING BRACKET ATTACHED BENEATH HINGE BASE (EXCEPTION: NOTE #7)

2" STEEL ROLLER WITH 9" LONG STEM

13 GA ROLLER CARRIERS FACTORY ATTACHED TO HINGE BASE AND REINFORCING BRACKET (EXCEPTION: NOTE #7)



JAMB BRACKET SCHEDULE				
DOOR HEIGHT	NO. OF SECTIONS	NO. OF JAMB BRACKETS (EACH JAMB)	TRACK TYPE	LOCATION OF CENTERLINE OF JAMB BRACKETS MEASURED FROM BOTTOM OF TRACK (ALL DIMENSIONS ± 2")
7'-0"	3	2	FAT	10" (JB), 48" (JB)
8'-0"	4	3	FAT	10" (JB), 48" (JB), 66" (JB)
> 8'-0"/HIGH LIFT/ROOF PITCH				SEE NOTE BELOW

NOTE: (JB) FOLLOWING DIMENSION DENOTES SLOTTED JAMB BRACKET ATTACHED TO TRACK WITH 1/4-20x9/16" TRACK BOLT AND NUT. ALL DOORS WITH HIGH LIFT, ROOF PITCH, AND/OR GREATER THAN 8' IN HEIGHT REQUIRE USE OF CONTINUOUS WALL ANGLE. SEE SUPPLEMENT TRACK CHART FOR DETAILS.

SUPERIMPOSED DESIGN PRESSURE LOADS ON SUPPORTING STRUCTURE		
DOOR WIDTH	DOOR HEIGHT	UNIFORM LOAD EACH JAMB (PLF)
9'-0"	ALL	+57.6/-66.6
8'-0"	ALL	+51.2/-59.2



STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
DESIGN (PSF):	+12.80/-14.80	MAX WIDTH:	9'-0"	DATE		NAME	
IMPACT/CYCLIC RATED (YES/NO):	NO	MAX HEIGHT:	14'-0"	DRAWN	8-23-16	GAC	
		MAX SECTION HEIGHT:	28"	CHECKED	8-23-16	DK	
MODELS 300-309/5800				SHEET 1 OF 1			
WINDLOAD SPECIFICATION				DRAWING PART NO.		REV.	
				411452		P00	

REVISIONS
P00 CREATED NEW DRAWING FOR WINDLOAD SPECS. 8-23-16 GAC

This door has been tested per ANSI/DASMA 108

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PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.