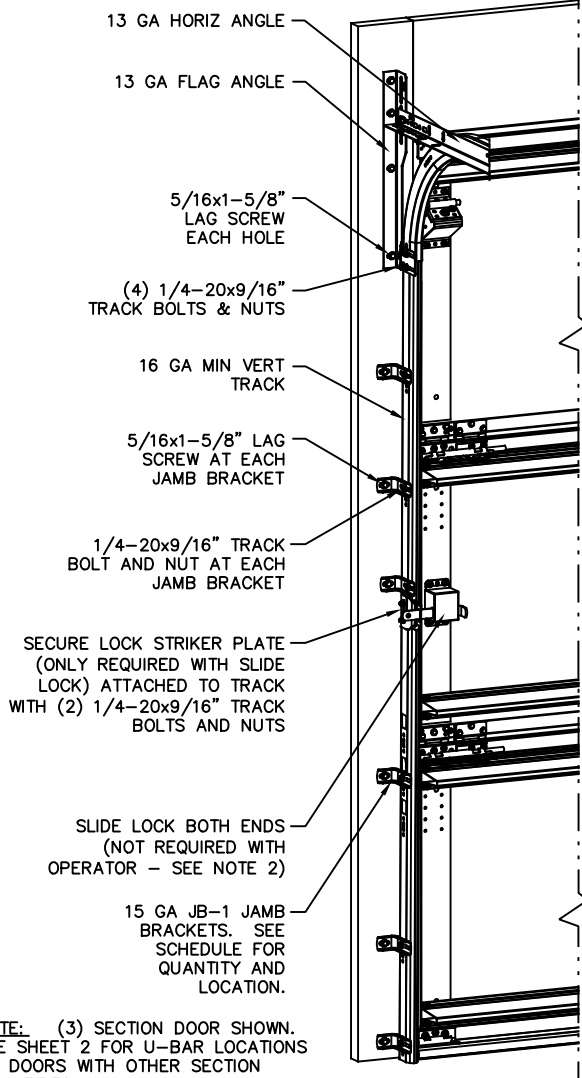


- NOTES:**
- VINYL OR WOOD DOOR STOP NAILED A MAXIMUM OF 6" O.C. MUST OVERLAP TOP AND BOTH ENDS OF PANELS MINIMUM 7/16" TO MEET NEGATIVE PRESSURES.
  - SLIDE LOCK OR OPERATOR REQUIRED. LOW HEADROOM REQUIRES A LOCK ON THE LEFT AND RIGHT SIDE OF THE DOOR.
  - THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS 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.
  - SECTION STEEL TO HAVE THE FOLLOWING MINIMUM THICKNESS:  
EXTERIOR - 27 GA  
INTERIOR - 30 GA
  - 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.
  - FOR LOW HEAD ROOM LIFT CONDITIONS, TOP BRACKET SHALL BE A LHR TOP BRACKET IN LIEU OF THE BRACKET SHOWN ON THIS DRAWING. SEE LHR, DETAIL A, SHEET 2.
  - 11 GA ROLLER SLIDES WITH WELDED ENDS AND 11 GA REINFORCING BRACKETS REQUIRED FOR DOORS > 8' TALL.

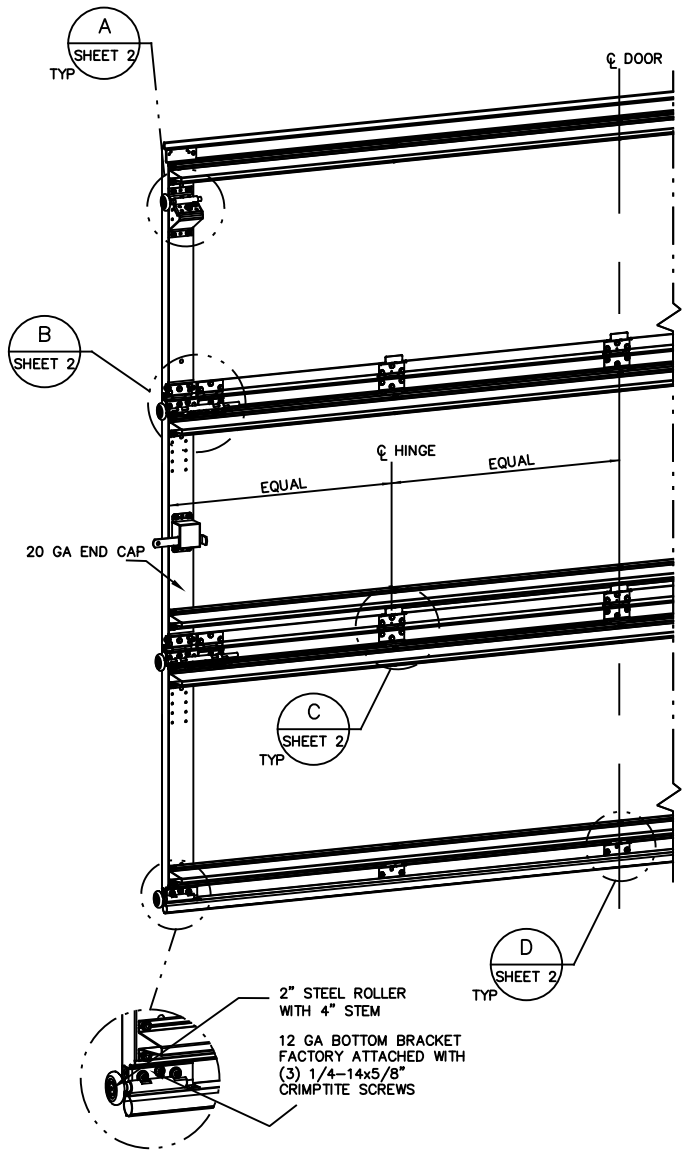


**NOTE:** (3) SECTION DOOR SHOWN. SEE SHEET 2 FOR U-BAR LOCATIONS ON DOORS WITH OTHER SECTION QUANTITIES.

JAMB BRACKET SCHEDULE			
DOOR HEIGHT	NO. OF SECTIONS	NO. OF JAMB BRACKETS (EACH JAMB)	LOCATION OF CENTERLINE OF JAMB BRACKETS MEASURED FROM BOTTOM OF TRACK (ALL DIMENSIONS ± 2")
7'-0"	3	6	2", 10", 26", 42", 53", 63"
8'-0"	4	8	2", 10", 26", 39", 48", 57", 66", 75"
> 8'-0"			SEE NOTE BELOW

**NOTE:** ALL DOORS 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	+160.7/-184.5
8'-0"	ALL	+142.8/-164.0



COMPLIES WITH IBC/IRC 2018

This door has been tested per ANSI/DASMA 108

- REVISIONS**
- P4 CHANGES MADE PER ETC LABORATORIES TESTING AND CHANGES TO GENERAL FORMAT 1/12/06 GRT
  - P5 UPDATED TITLE BLOCK 4/15/13 GRT
  - P6 UPDATED FOR TESTING AND CHANGES TO GENERAL FORMAT 8-19-16 GAC
  - G UPDATED PER PCR32744. UPDATED REV LEVELS TO ALPHABETICAL 12/8/21 SW

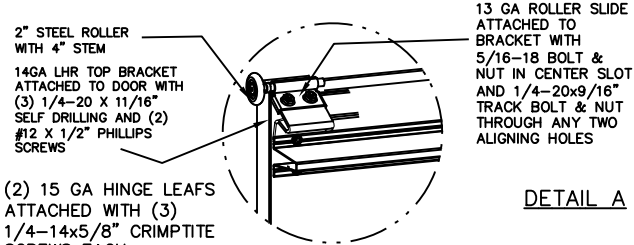
**Wayne Dalton**  
 A DIVISION OF OVERHEAD DOOR CORP  
 3395 ADDISON DRIVE  
 PENSACOLA, FLORIDA 32514  
 (850) 474-9890

STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
DESIGN (PSF):	+35.70/-41.00	MAX WIDTH:	9'-0"	DATE	1/12/06	NAME	GRT
IMPACT/CYCLIC RATED (YES/NO): NO		MAX HEIGHT:	14'-0"	DRAWN	2/10/06	CHECKED	MRB
MODELS 9700/9510				SHEET 1 OF 2			
WINDLOAD SPECIFICATION OPTION CODE 0508				DRAWING PART NO.		REV.	
				318957		G	

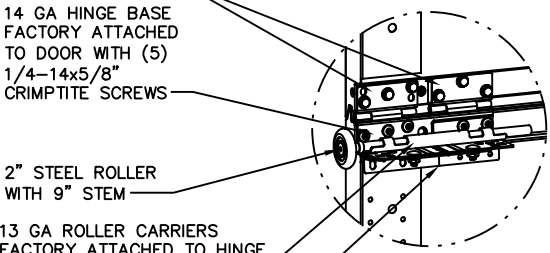
JOHN E. SCATES, PE  
 2560 KING ARTHUR #124-54  
 LEWISVILLE, TX 75056  
 FL PE 51737 TX PE 56308/F-2203

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

LOW HEADROOM TRACK

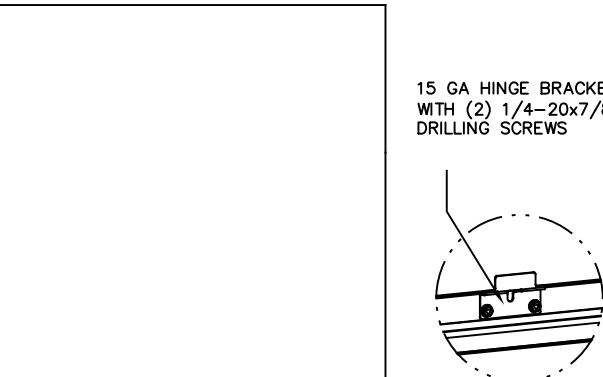


(2) 15 GA HINGE LEAFS ATTACHED WITH (3) 1/4-14x5/8" CRIMPTITE SCREWS EACH



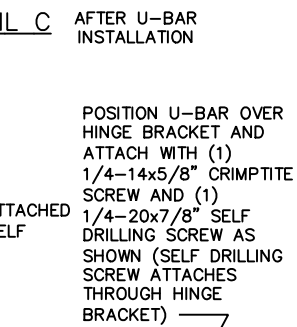
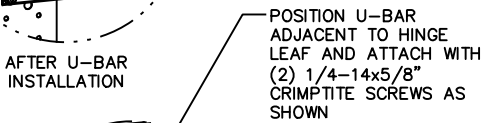
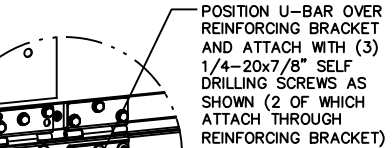
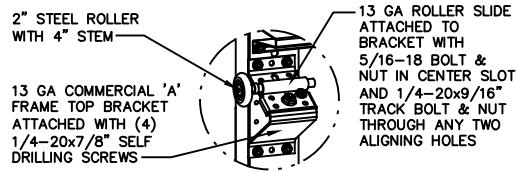
13 GA REINFORCING BRACKET ATTACHED BENEATH HINGE BASE. (EXCEPTION: NOTE #7)

15 GA HINGE ATTACHED WITH (6) 1/4-14x5/8" CRIMPTITE SCREWS



BEFORE U-BAR INSTALLATION

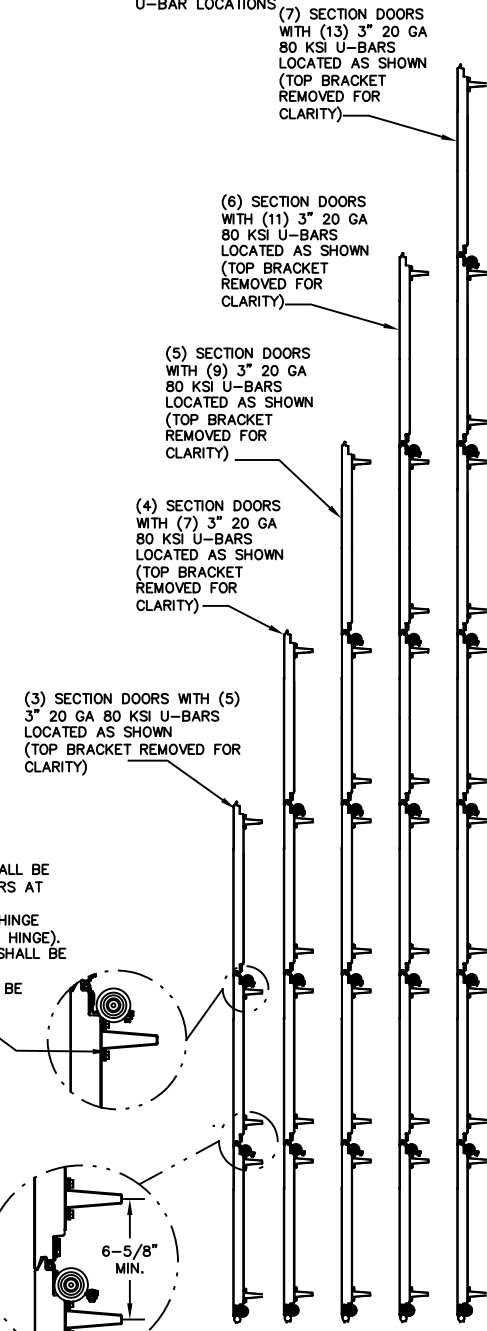
STANDARD LIFT TRACK



BEFORE U-BAR INSTALLATION

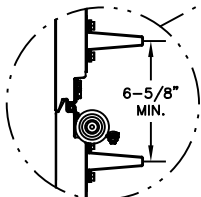
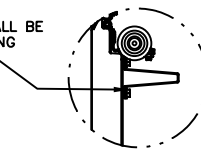
AFTER U-BAR INSTALLATION

U-BAR LOCATIONS



UNLESS NOTED OTHERWISE, ALL U-BARS SHALL BE ATTACHED WITH A MINIMUM OF (2) FASTENERS AT EACH END AND AT ALL INTERMEDIATE HINGE LOCATIONS (OR IN LINE WITH INTERMEDIATE HINGE LOCATIONS IF U-BAR IS NOT LOCATED AT A HINGE). ALL FASTENERS USED TO ATTACH U-BARS SHALL BE 1/4-14x5/8" CRIMPTITE SCREWS EXCEPT 1/4-20x7/8" SELF DRILLING SCREWS SHALL BE USED AT END CAPS AND WHERE FASTENING THROUGH HINGE LEAFS OR BRACKETS.

NOTE: U-BARS SHOULD BE INSTALLED LEVEL ACROSS DOOR AND MAINTAIN A MINIMUM CENTERLINE SPACING OF 6-5/8" BETWEEN U-BARS ON ADJACENT SECTIONS



REVISIONS

DETAIL A

DETAIL B

DETAIL C

DETAIL D

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STATIC PRESSURE RATINGS	APPROVED SIZES	SCALE: N.T.S.	SIZE: A
DESIGN (PSF): +35.70/-41.00	MAX WIDTH: 9'-0"	DATE	NAME
IMPACT/CYCLIC RATED (YES/NO): NO	MAX HEIGHT: 14'-0"	DRAWN	GR
	MAX SECTION HEIGHT: 28"	CHECKED	MRB
MODELS 9700/9510		SHEET 2 OF 2	
WINDLOAD SPECIFICATION OPTION CODE 0508		DRAWING PART NO.	REV.
		318957	G