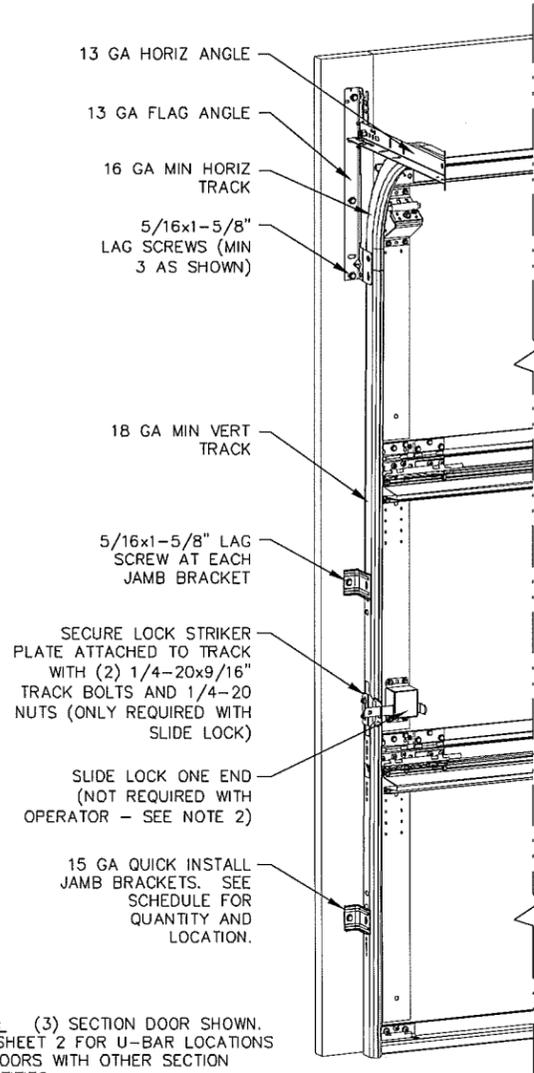
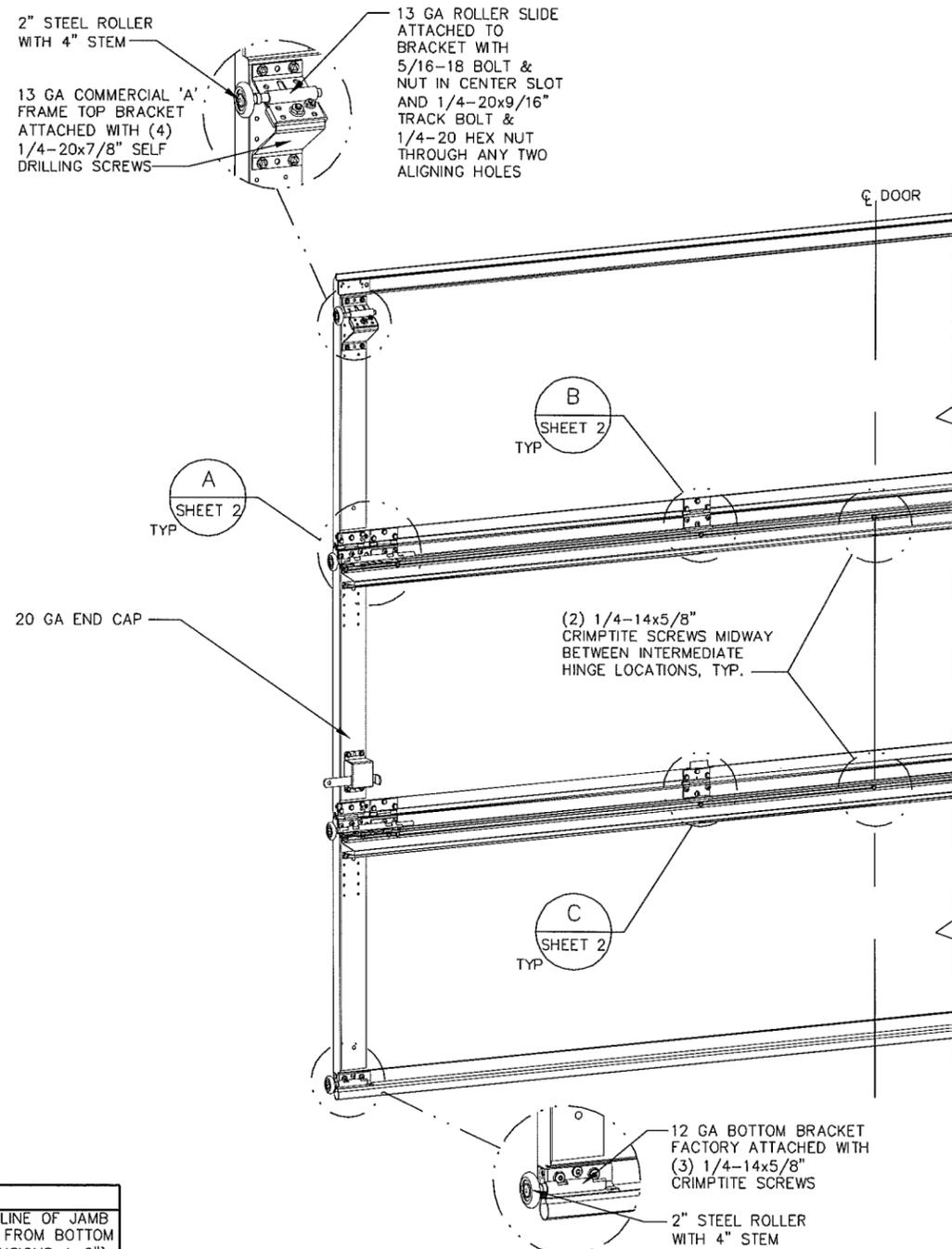


NOTES:

- 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.
- 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. 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 SHEET 2.
- SECTIONS SHALL HAVE A 20 GA BACKUP PLATE ACROSS THE TOP OF EACH SECTION.



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



SUPERIMPOSED DESIGN PRESSURE LOADS ON SUPPORTING STRUCTURE

DOOR WIDTH	DOOR HEIGHT	UNIFORM LOAD EACH JAMB (PLF)
10'-0"	ALL	+96.0/-110.0

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	QI	13" (QI), 45-1/4" (QI)
7'-0"	3	2	FAT	10" (JB), 42" (JB)
8'-0"	4	3	QI	13" (QI), 47-1/4" (QI), 67" (QI)
8'-0"	4	3	FAT	10" (JB), 48" (JB), 66" (JB)
> 8'-0"				SEE NOTE BELOW

NOTE:
(JB) FOLLOWING DIMENSION DENOTES SLOTTED JAMB BRACKET ATTACHED TO TRACK WITH 1/4-20x9/16" TRACK BOLT AND NUT.
(QI) FOLLOWING DIMENSION DENOTES QUICK INSTALL JAMB BRACKET INSTALLED IN BUTTERFLY SLOT. NO ADDITIONAL HARDWARE NEEDED TO ATTACH TO TRACK.
ALL DOORS GREATER THAN 8' IN HEIGHT REQUIRE USE OF CONTINUOUS WALL ANGLE. SEE SUPPLEMENT TRACK CHART FOR DETAILS.

John E. Scates
6/23/13

JOHN E. SCATES, PE
3121 FAIRGATE DR.
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FL PE 51737 TX PE 56308/F2203
PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.

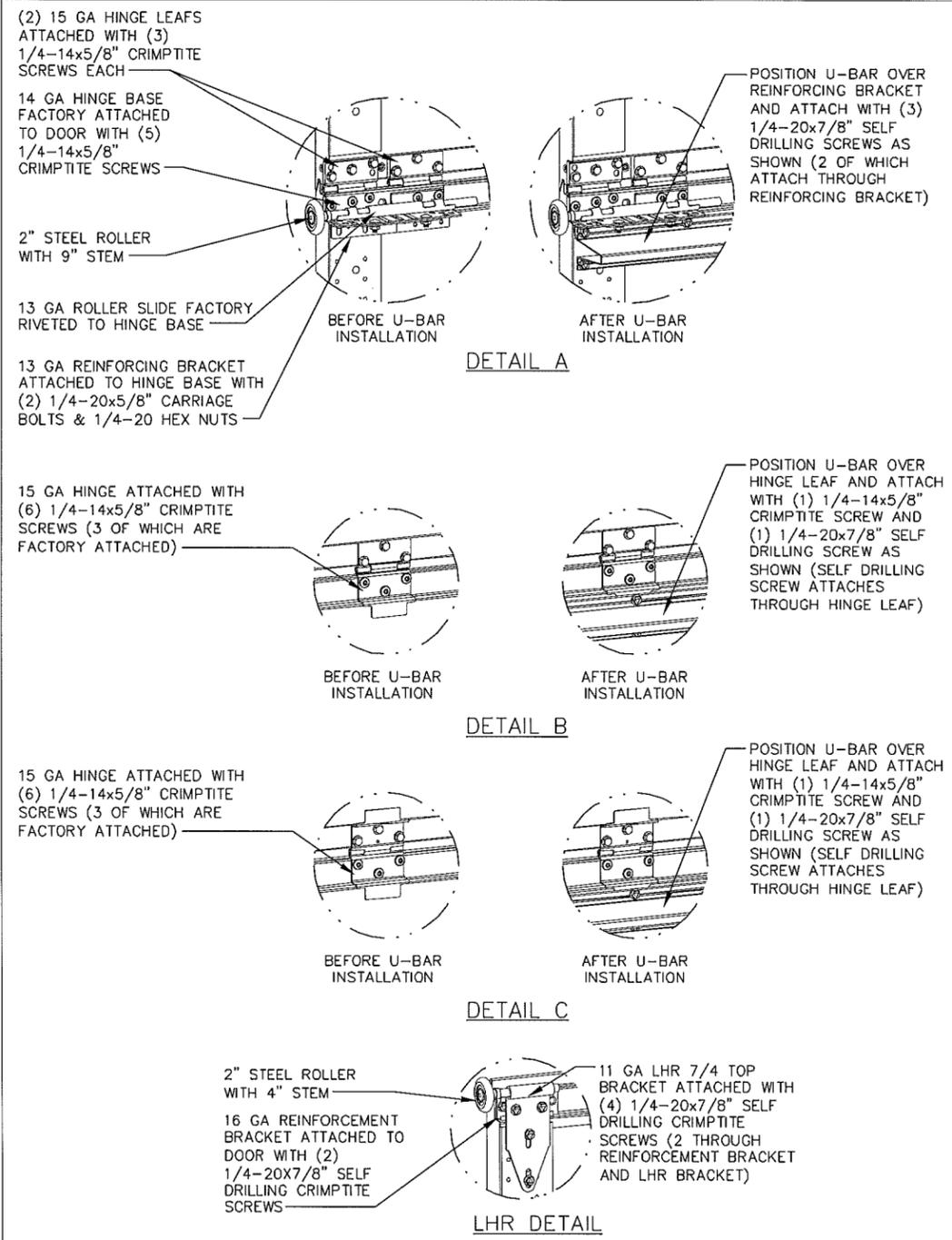
A DIVISION OF OVERHEAD DOOR CORP
3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
(850) 474-9890

STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
DESIGN (PSF):	+19.20/-22.00	MAX WIDTH:	10'-0"	DATE	1/16/06	NAME	GRT
TEST (PSF):	+28.80/-33.00	MAX HEIGHT:	10'-0"	DRAWN	2/10/06	MRB	
IMPACT/CYCLIC RATED (YES/NO):	NO	MAX SECTION HEIGHT:	28"	CHECKED			

MODELS 9550/9700				SHEET 1 OF 2			
WINDLOAD SPECIFICATION OPTION CODE 0512				DRAWING PART NO.		REV.	
				313626		P6	

REVISIONS

P5 CHANGES MADE PER ETC LABORATORIES TESTING AND CHANGES TO GENERAL FORMAT	1/16/06 GRT
P6 UPDATED TITLE BLOCK	4/15/13 GRT



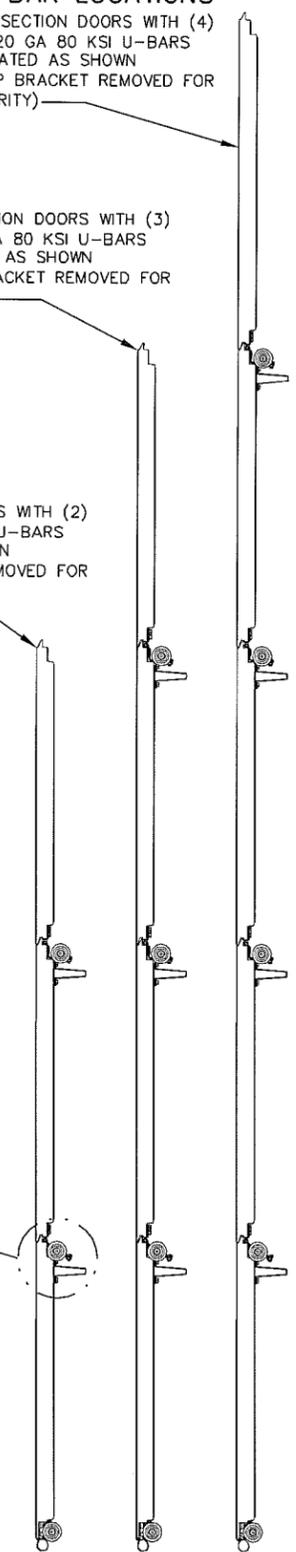
UNLESS NOTED OTHERWISE, ALL U-BARS SHALL BE ATTACHED WITH A MINIMUM OF (2) FASTENERS AT EACH END, AT ALL INTERMEDIATE HINGE LOCATIONS (OR IN LINE WITH INTERMEDIATE HINGE LOCATIONS IF U-BAR IS NOT LOCATED AT A HINGE), AND MIDWAY BETWEEN INTERMEDIATE HINGE LOCATIONS (MINIMUM OF (10) FASTENERS EACH U-BAR). 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.

U-BAR LOCATIONS

(5) SECTION DOORS WITH (4) 3" 20 GA 80 KSI U-BARS LOCATED AS SHOWN (TOP BRACKET REMOVED FOR CLARITY)

(4) SECTION DOORS WITH (3) 3" 20 GA 80 KSI U-BARS LOCATED AS SHOWN (TOP BRACKET REMOVED FOR CLARITY)

(3) SECTION DOORS WITH (2) 3" 20 GA 80 KSI U-BARS LOCATED AS SHOWN (TOP BRACKET REMOVED FOR CLARITY)



REVISIONS
P5 CHANGES MADE PER ETC LABORATORIES TESTING AND CHANGES TO GENERAL FORMAT 1/16/06 GRT
P6 UPDATED TITLE BLOCK 4/15/13 GRT

John E. Scates
6/28/13

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

Wayne Dalton
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PENSACOLA, FLORIDA 32514
(850) 474-9890

STATIC PRESSURE RATINGS	APPROVED SIZES	SCALE: N.T.S.	SIZE: A
DESIGN (PSF): +19.20/-22.00	MAX WIDTH: 10'-0"	DATE	NAME
TEST (PSF): +28.80/-33.00	MAX HEIGHT: 10'-0"	DRAWN	1/16/06 GRT
IMPACT/CYCLIC RATED (YES/NO): NO	MAX SECTION HEIGHT: 28"	CHECKED	2/10/06 MRB
MODELS 9550/9700		SHEET 2 OF 2	
WINDLOAD SPECIFICATION OPTION CODE 0512		DRAWING PART NO.	REV.
		313626	P6