

- 1. GLAZED LITE OPTIONS IN MOLDED FRAMES:
 - .125 DSB TEMPERED GLASS ALLOWED
 - TALLEST LITES: MIN DSB GLASS
 - CLEAR OPENING SIZE: MAX WD=39"; MAX HT=19"
 - (16) MIN QTY SCREWS #8X1
 - DECORATIVE TRIM INSERTS ALLOWED.
 - (1) GLAZING SECTION ALLOWED IN TOP SECTION.
 - NOT IMPACT RESISTANT

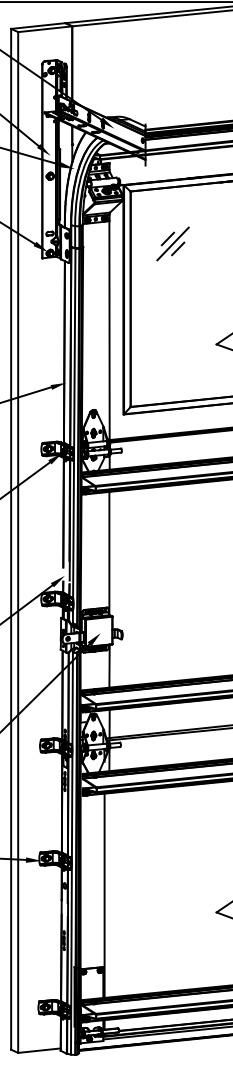
3. SLIDE LOCKS, OR LOCK BAR LOCK REQUIRED.

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

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

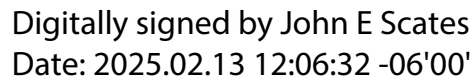
ALL DOORS GREATER THAN 8' IN HEIGHT REQUIRE USE OF CONTINUOUS WALL ANGLE. SEE SUPPLEMENT TRACK CHART FOR DETAILS.

16 GA JAMB
BRACKETS. SEE
SCHEDULE FOR
QUANTITY AND
LOCATION.

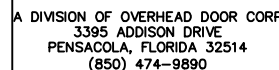


NOTE:
(JB-US) FOLLOWING DIMENSION DENOTES SLOTTED JAMB BRACKET ATTACHED TO TRACK WITH 1/4-20x9/16" TRACK BOLT AND NUT AS SHOWN ABOVE.

ALL DOORS GREATER THAN 8' IN HEIGHT REQUIRE USE OF CONTINUOUS WALL ANGLE. SEE SUPPLEMENT TRACK CHART FOR DETAILS.



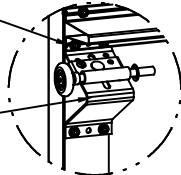
JOHN E. SCATES, PE
8811 TEEL PKWY #100-5175
FRISCO, TX 75036
FL PE 51737
TX PE 56308 / F2203
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MUST BE VERIFIED ON ANY ELECTRONIC COPIES.



STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
DESIGN (PSF): +23.0/-25.0		MAX WIDTH: 16'-0"		DATE		NAME	
TEST (PSF): +34.5/-37.5		MAX HEIGHT: 14'-0"		DRAWN 1/6/25		AR	
IMPACT/CYCLIC RATED (YES/NO): NO		MAX SECTION HEIGHT: 28'		CHECKED			
MODELS 8670/8310				SHEET 1 OF 4			
				DRAWING PART NO. 412637		REV. -	
WINDLOAD SPECIFICATION OPTION CODE 0557							

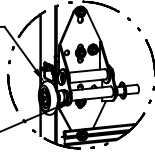
12 GA ROLLER SLIDE ATTACHED TO BRACKET WITH 5/16-18 BOLT & NUT IN CENTER SLOT AND 1/4-20x9/16" TRACK BOLT & 1/4-20 HEX NUT THROUGH ANY TWO ALIGNING HOLES

12 GA COMMERCIAL 'A' FRAME TOP BRACKET ATTACHED WITH (4) 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS



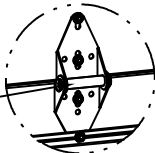
DETAIL A

2" STEEL ROLLER WITH 5-1/4" STEM. OPTIONAL NYLON, 10/11-BALL BEARING ROLLER AVAILABLE. 7/16" PUSH NUT AT EACH ROLLER LOCATION LOCATED AT THE END OF THE BRACKET OR HINGE (1/4" MAX BETWEEN PUSH NUT AND OUTER HINGE).



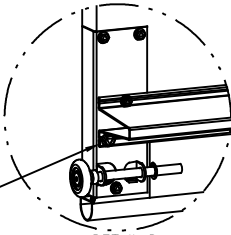
DETAIL B

13 GA WIDE BODY END HINGE ATTACHED WITH (5) 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS



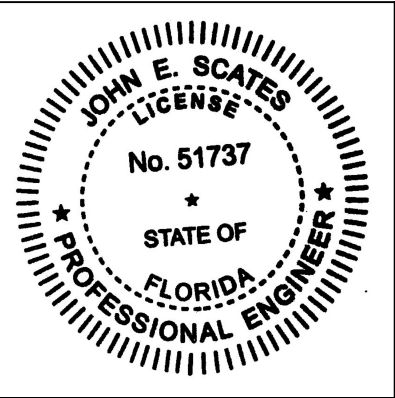
DETAIL C

14 GA WIDE BODY INTERMEDIATE HINGE ATTACHED WITH (4) 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS

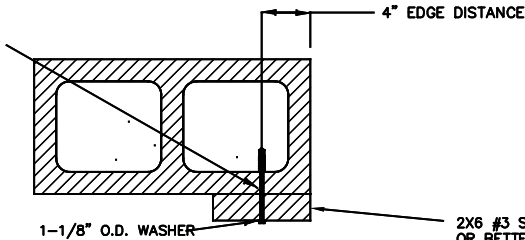


DETAIL D

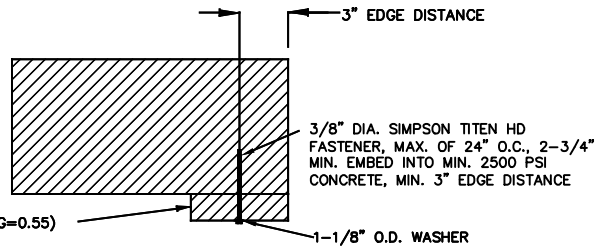
14 GA BOTTOM BRACKET ATTACHED WITH (5) 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS



3/8" DIA. SIMPSON TITEN HD FASTENER, MAX. OF 18" O.C., 2-3/4" MIN. EMBED INTO MIN. 2000 PSI GROUT FILLED CMU, MIN. 4" EDGE DISTANCE

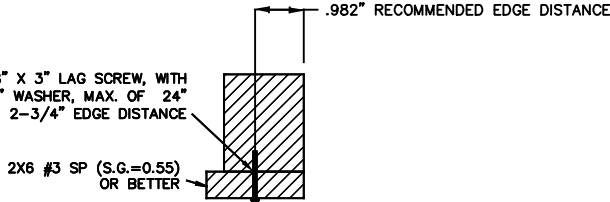


WOOD MOUNTED TO GROUT FILLED MASONRY BLOCK DETAIL

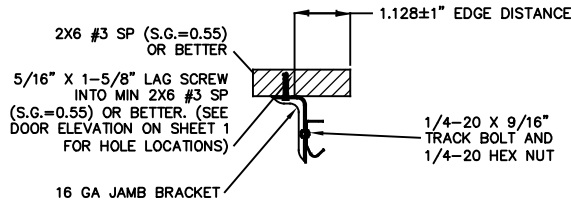


WOOD MOUNTED TO 2500 PSI CONCRETE DETAIL

3/8" X 3" LAG SCREW, WITH 1-1/8" WASHER, MAX. OF 24" O.C., MIN. 2-3/4" EDGE DISTANCE



WOOD MOUNTED TO #3 SOUTHERN PINE SUBSTRATE



MOUNTING TO WOOD JAMB DETAIL

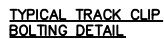


DETAIL E

STRUT ATTACHED WITH (2) 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS AT EACH HINGE LOCATION AND (2) BETWEEN EACH INTERMEDIATE HINGE FOR EACH STRUT

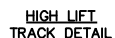
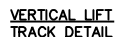
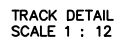
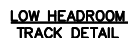
Wayne Dalton
GARAGE DOORS™
A DIVISION OF OVERHEAD DOOR CORP.
3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
(850) 474-9890

STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
DESIGN (PSF):	+23.0/-25.0	MAX WIDTH:	16'-0"	DATE	1/6/25	NAME	AR
TEST (PSF):	+34.5/-37.5	MAX HEIGHT:	14'-0"	DRAWN	1/6/25	CHECKED	
IMPACT/CYCLIC RATED (YES/NO):	NO	MAX SECTION HEIGHT:	28"				
MODELS 8670/8310					SHEET 2 OF 4		
WINDLOAD SPECIFICATION OPTION CODE 0557					DRAWING PART NO. 412637		REV. -



DETAIL M
SCALE 1 : 4

OPTIONAL WALL ANGLE TRACK



ATTACH U-BAR WITH (1)
1/4-14x7/8" SELF DRILLING
CRIMPTITE SCREW AT EACH HOLE
LOCATION. THERE SHALL BE A TOTAL
OF (18) SCREWS PER U-BAR. ▽

NOTE: U-BARS LOCATED AT THE TOP OF THE SECTION SHALL BE PLACED ON TOP OF THE BOTTOM HINGE LEAFS AS SHOWN (NOT APPLICABLE TO TOP SECTION) (SEE DETAIL E)

U-BAR LOCATIONS

(7) SECTION DOORS
WITH (13) 3" 18 GA
80 KSI U-BARS —
LOCATED AS SHOWN

(6) SECTION DOORS
WITH (11) 3" 18 GA
80 KSI U-BARS —
LOCATED AS SHOWN

(5) SECTION DOORS
WITH (9) 3" 18 GA
80 KSI U-BARS —
LOCATED AS SHOWN

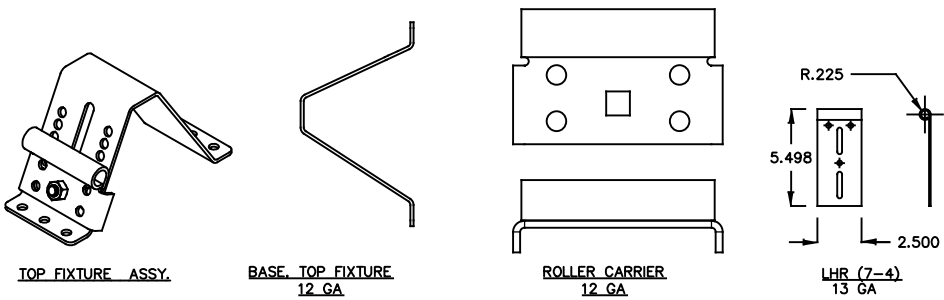
(4) SECTION DOORS
WITH (7) 3" 18 GA
80 KSI U-BARS —
LOCATED AS SHOWN

(3) SECTION DOORS
WITH (5) 3" 18 GA
80 KSI U-BARS —
LOCATED AS SHOWN

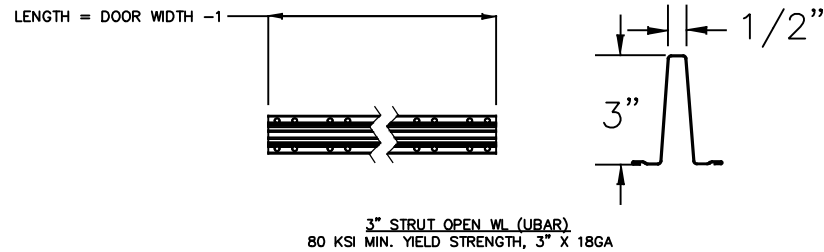


STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
DESIGN (PSF): +23.0/-25.0		MAX WIDTH: 16'-0"		DATE		NAME	
TEST (PSF): +34.5/-37.5		MAX HEIGHT: 14'-0"		DRAWN 1/6/25		AR	
IMPACT/CYCLIC RATED (YES/NO): NO		MAX SECTION HEIGHT: 28"		CHECKED			
MODELS 8670/8310				SHEET 3 OF 4			
WINDLOAD SPECIFICATION OPTION CODE 0557				DRAWING PART NO.		REV.	
				412637		-	

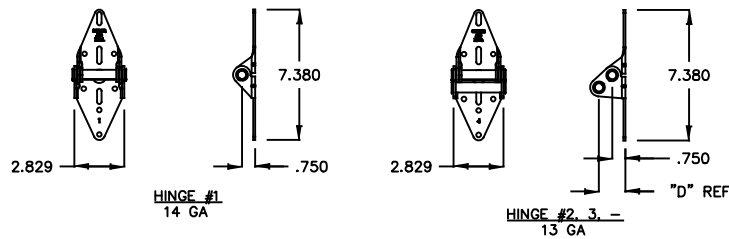
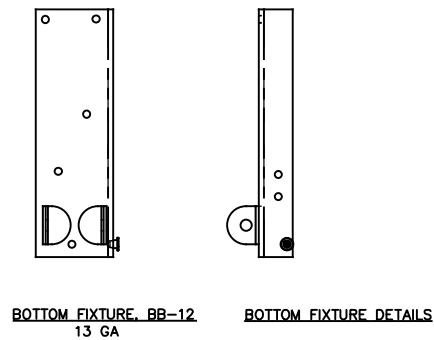
NOTES: (UNLESS OTHERWISE SPECIFIED)
1. FOR DIMENSIONS AND NOTE REFERENCES, REFER TO INDIVIDUAL DRAWINGS.



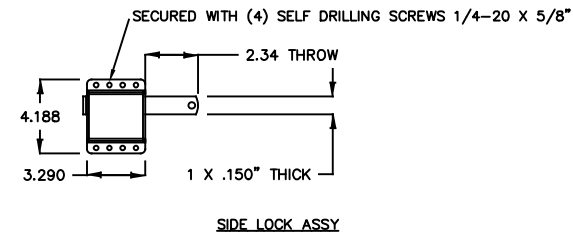
TOP FIXTURE DETAILS



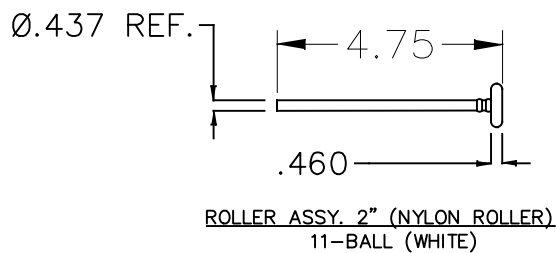
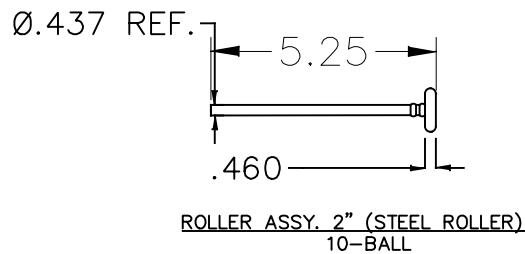
STRUT DETAILS



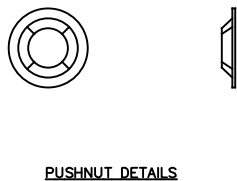
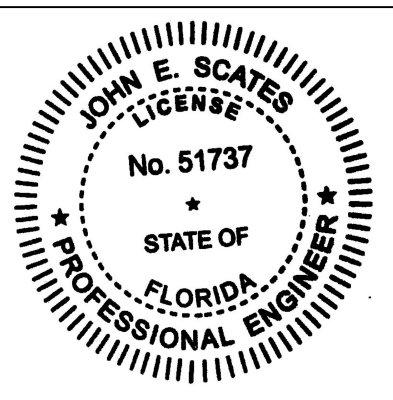
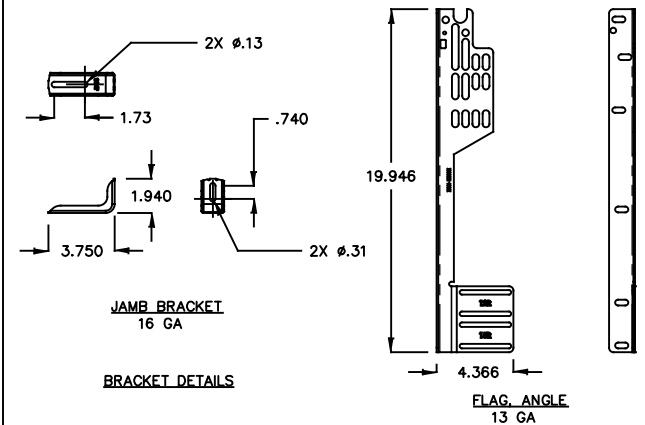
HINGE DETAILS



LOCK DETAILS



ROLLER STEM ASSY DETAILS



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MODELS 8670/8310					SHEET 4 OF 4		
WINDLOAD SPECIFICATION OPTION CODE 0557					DRAWING PART NO. 412637		REV. —