

- 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

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

3. SLIDE LOCKS, OR LOCK BAR LOCK REQUIRED.

4. FACER STEEL TO HAVE A MINIMUM 27 GA THICKNESS AND BACKER STEEL TO HAVE A MINIMUM 29 GA THICKNESS.

5. A 4-1/2" x 6" x 21 GA BACKER PLATE IS TO BE LOCATED AT EVERY INTERMEDIATE AND OUTER END HINGE LOCATION.

6. 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.

7. DOOR JAMB TO BE MINIMUM 2x6 SOUTHERN PINE LUMBER. REFER TO JAMB CONNECTION SUPPLEMENT FOR ATTACHMENT TO SUPPORTING STRUCTURE.

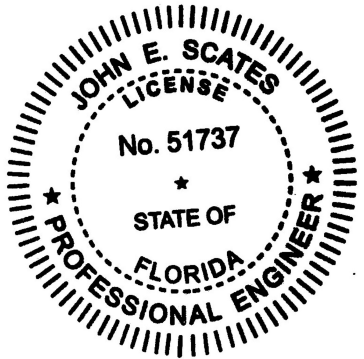
8. COMPLIES WITH THE REQUIREMENTS OF IBC/IRC 2018 AND 2021.

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.

(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.

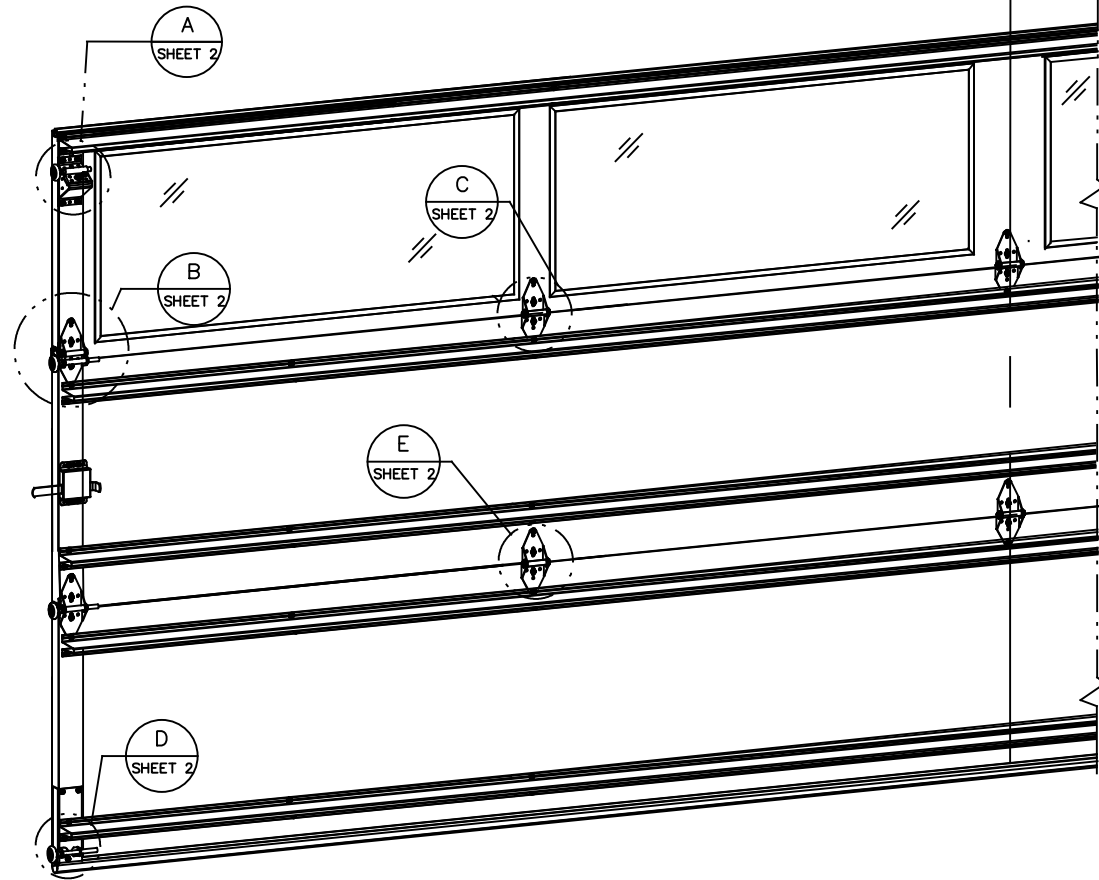
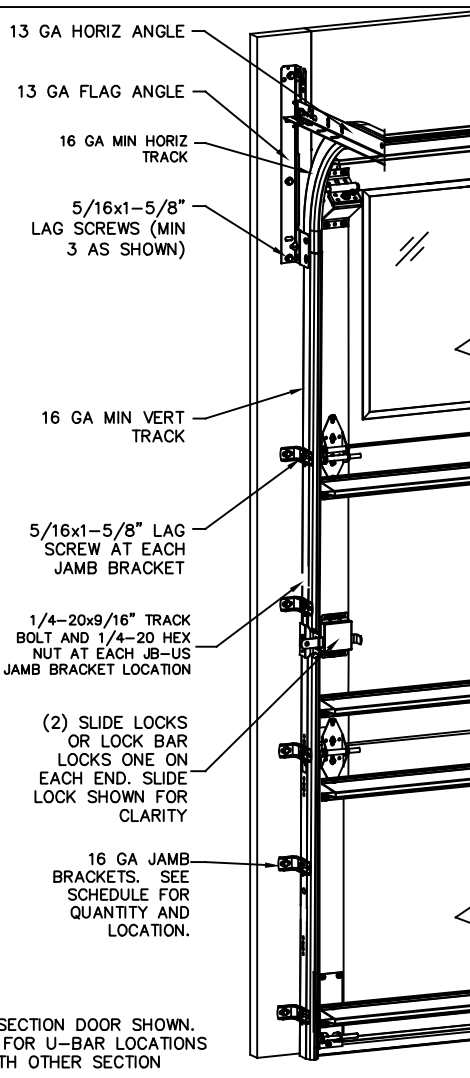


Digitally signed by John E Scates

Date: 2025.02.13 10:55:13 -06'00'

JOHN E. SCATES, PE
8811 TEEL PKWY #100-5175
FRISCO, TX 75036
FL PE 51737

TX PE 56308 / F2203
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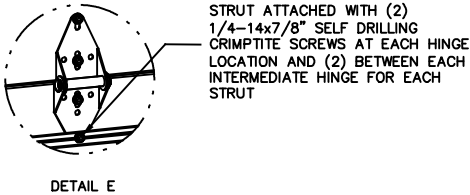
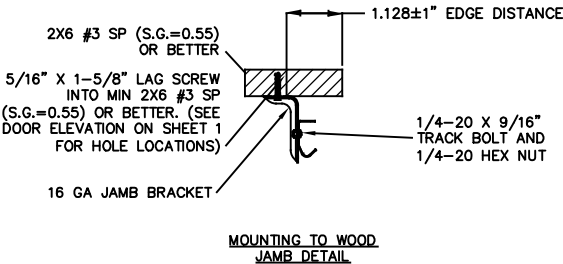
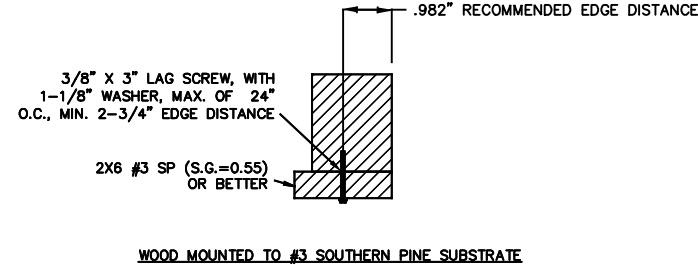
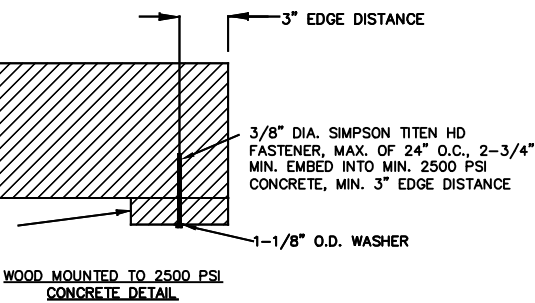
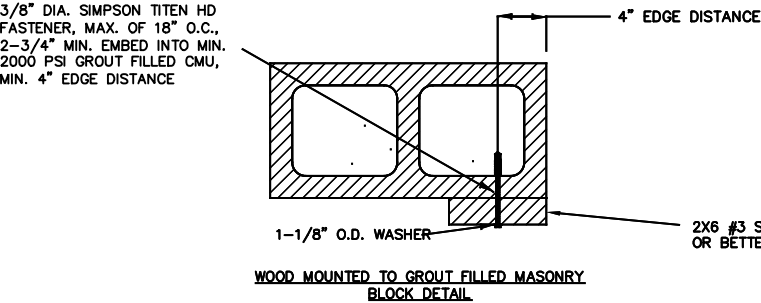
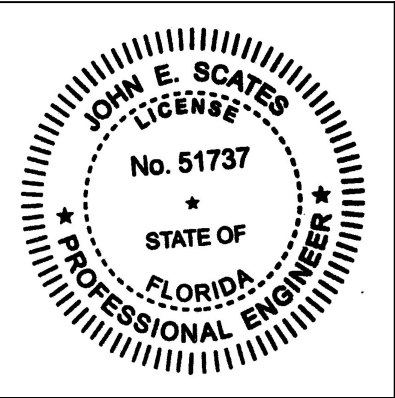
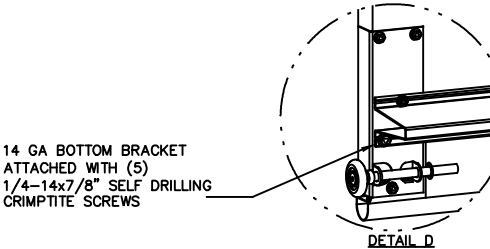
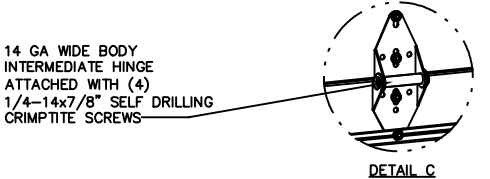
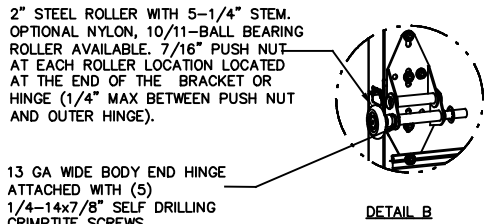
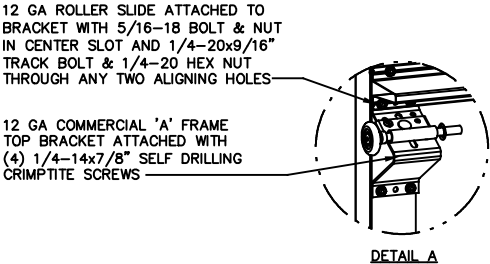


JAMB BRACKET SCHEDULE				
DOOR HEIGHT	NO. OF SECTIONS	NO. OF JAMB BRACKETS (EACH JAMB)	TRACK TYPE	LOCATION OF CENTERLINE OF JAMB BRACKETS MEASURED FROM BOTTOM OF TRACK (ALL DIMENSIONS ± 2")
7'-0"	3	5	FAT	2"(JB), 15"(JB), 29"(JB), 44"(JB), 62"(JB)
8'-0"	4	6	FAT	2"(JB), 14"(JB), 23"(JB), 34"(JB), 46"(JB), 68"(JB)
> 8'-0"				SEE NOTE BELOW



OVERHEAD DOOR CORP
2501 S STATE HWY 121 BUS, STE 200
LEWISVILLE, TX 75067
1-800-929-DOOR

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 7540/5800				SHEET 1 OF 4			
				DRAWING PART NO. 412942		REV. -	
WINDLOAD SPECIFICATION OPTION CODE 0557							

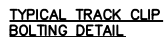


The Genuine. The Original.



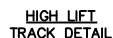
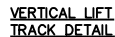
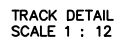
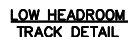
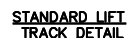
OVERHEAD DOOR CORP
2501 S STATE HWY 121 BUS. STE 200
LEWISVILLE, TX 75067
1-800-929-DOOR

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 7540/5800					SHEET 2 OF 4		
WINDLOAD SPECIFICATION OPTION CODE 0557					DRAWING PART NO. 412942		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

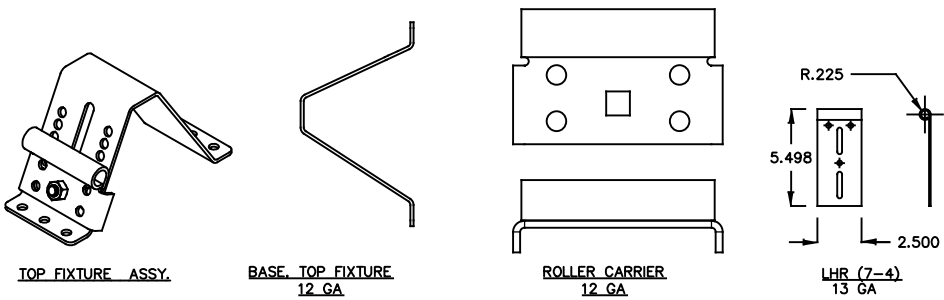
(4) SECTION DOORS
WITH (7) 3" 18 GA
80 KSI U-BARS —
LOCATED AS SHOWN

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

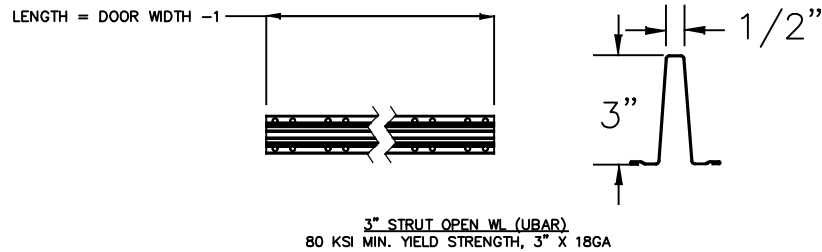


The Genuine. The Original.  OVERHEAD DOOR CORP 2501 S STATE HWY 121 BUS. STE 200 LEWISVILLE, TX 75067 1-800-929-DOOR	STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
	DESIGN (PSF): +23.0/-25.0		MAX WIDTH: 16'-0"		DATE		NAME	
	TEST (PSF): +34.5/-37.5		MAX HEIGHT: 14'-0"		DRAWN 1/6/25		AR	
	IMPACT/CYCLIC RATED (YES/NO): NO		MAX SECTION HEIGHT: 28"		CHECKED			
	MODELS 7540/5800					SHEET 3 OF 4		
WINDLOAD SPECIFICATION OPTION CODE 0557					DRAWING PART NO. 412942		REV. —	

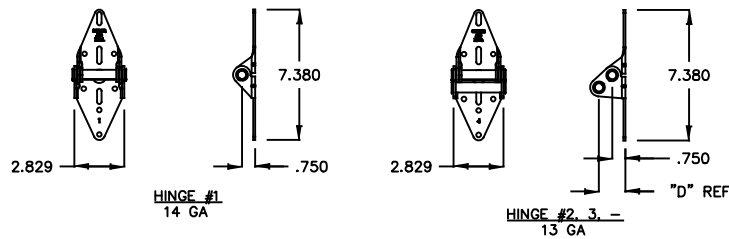
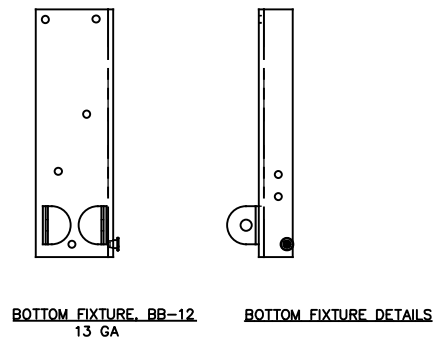
NOTES: (UNLESS OTHERWISE SPECIFIED)
1. FOR DIMENSIONS AND NOTE REFERENCES, REFER TO INDIVIDUAL DRAWINGS.



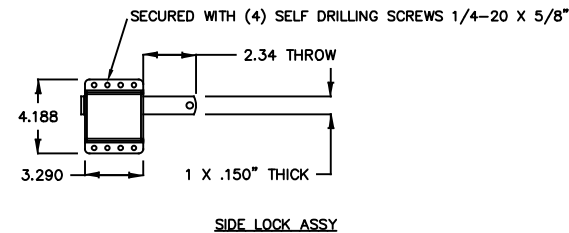
TOP FIXTURE DETAILS



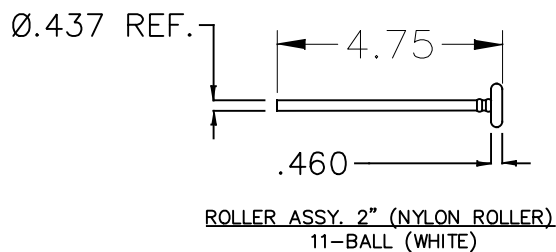
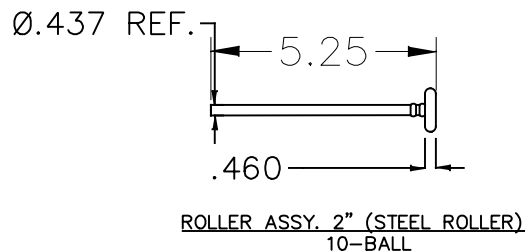
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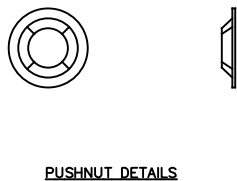
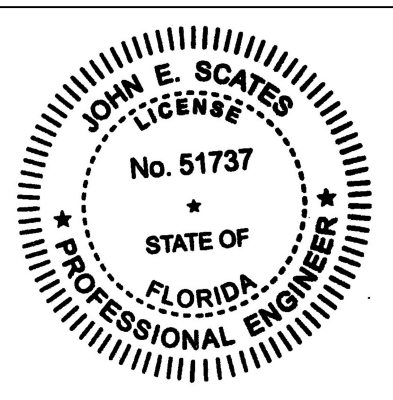
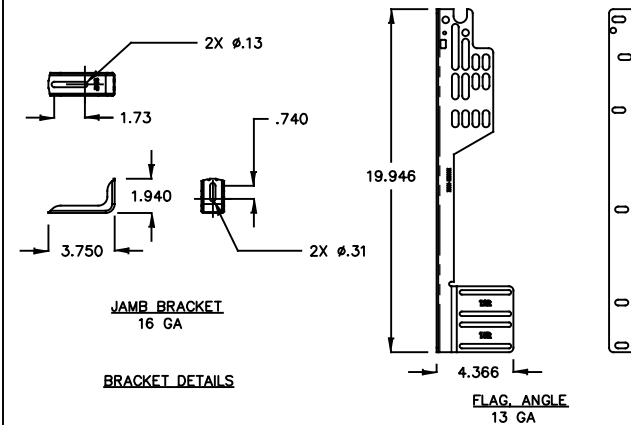
HINGE DETAILS



LOCK DETAILS



ROLLER STEM ASSY DETAILS



The Genuine. The Original.

OVERHEAD DOOR

OVERHEAD DOOR CORP
2501 S STATE HWY 121 BUS. STE 200
LEWISVILLE, TX 75067
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STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.		SIZE: A	
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IMPACT/CYCLIC RATED (YES/NO):	NO	MAX SECTION HEIGHT:	28"	SHEET 4 OF 4			
MODELS 7540/5800				DRAWING PART NO.		REV.	
WINDLOAD SPECIFICATION OPTION CODE 0557				412942		-	