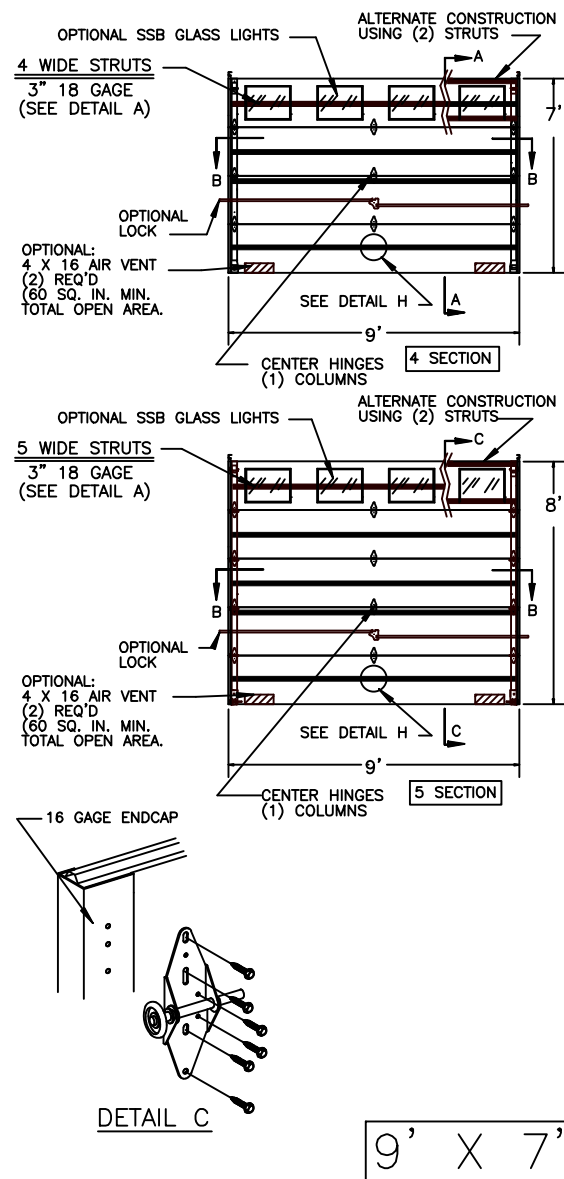
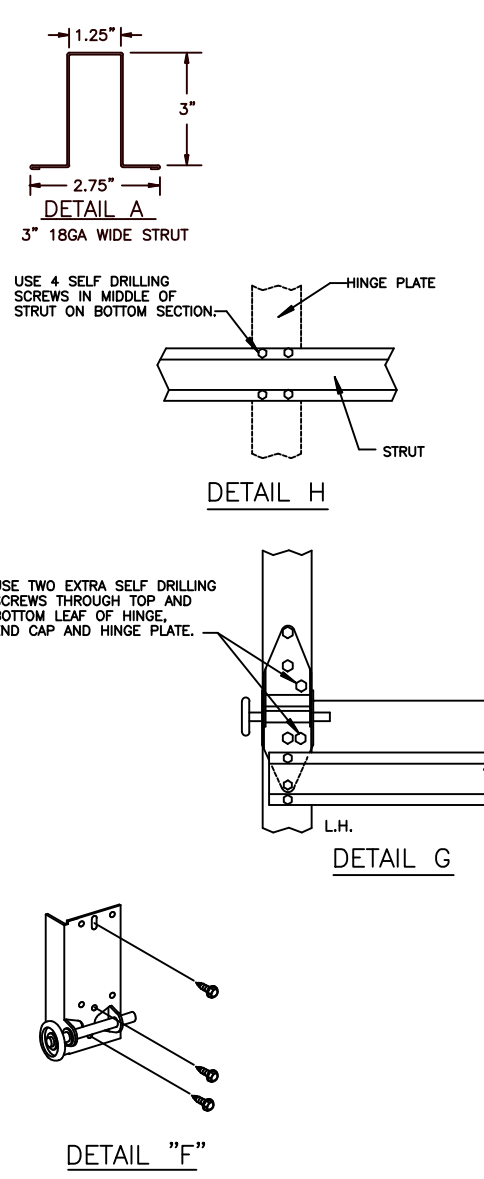
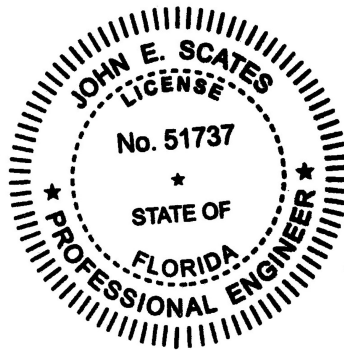




		P.S.F. TABLE			
DOOR SIZE		DESIGN PRESSURE		TEST PRESSURE	
WIDTH	HEIGHT	POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
9'-0"	7'-0"	+42.6	-48.9	+63.9	-73.4
9'-0"	8'-0"	+42.6	-48.9	+63.9	-73.4

DETERMINATION OF SUITABILITY FOR SPECIFIC SITES IS THE RESPONSIBILITY OF OTHERS.

John E Scates PE 2560 King Arthur Blvd #124-54 Lewisville, TX 75056 TX-PE 56308, F-2203 FL-PE-51737	Professional Engineer's seal provided only for verification of windload construction details.
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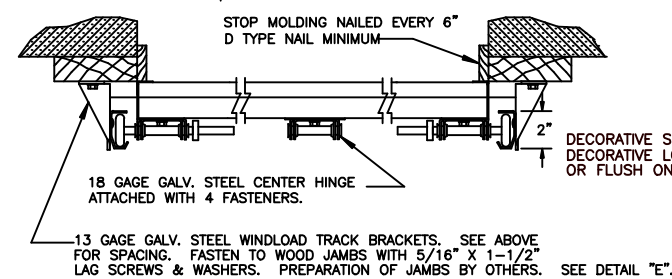
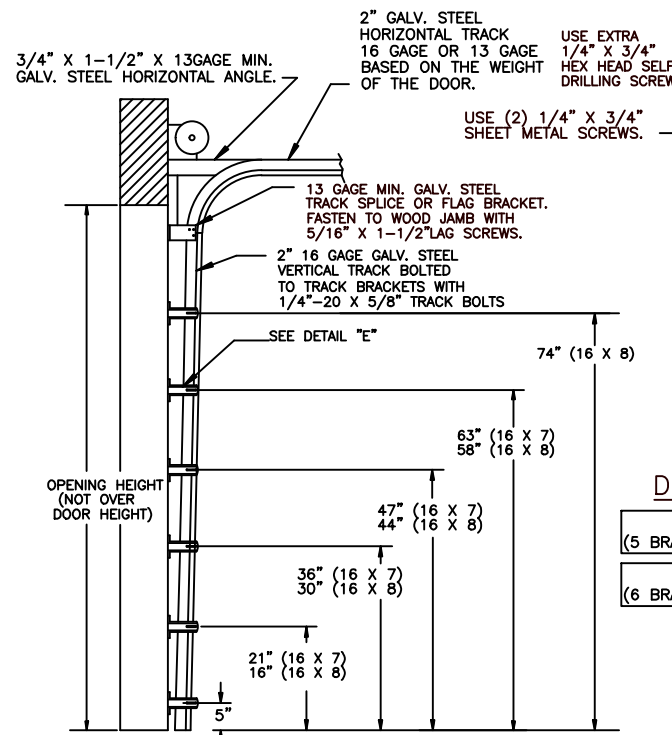


Digitally signed by John E Scates
Date: 2023.10.03 10:48:21 -05'00'

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			WINDSOR DOOR			HAMILTON DR. LITTLE ROCK, AR 72209 (501) 562-1872	
			MODELS:				
			790				
D	ROLLER NOTES, PE ADDRESS		6/01/20	PART NAME:			WINDLOAR RESIDENTIAL SANDWICH DOOR W4 C
C	REV LOGO & ADDRESS		1/28/13	TOLERANCE			
A	2866	3/10/08	RLB	FRAC. ± 1/64" DEC. ± .015 ANG. ± 1'	NEXT LEVEL	DATE:	DWG. NO.
	2851	11/1/07	RLB			10/15/07	99-B-089
REV.	E.C.N.	DATE:	APPROV.	SCALE	PLOT SCALE	DRN. BY BH	SHT 1 OF 2

FL 15078



SECTION B-B

NOTE: ALL NON-DESCRIPTIVE FASTENERS SHOWN TO BE 1/4"-20 X 5/8" HEX BOLTS & NUTS OR 1/4" X 3/4" LONG HEX HEAD SHEET METAL SCREWS.

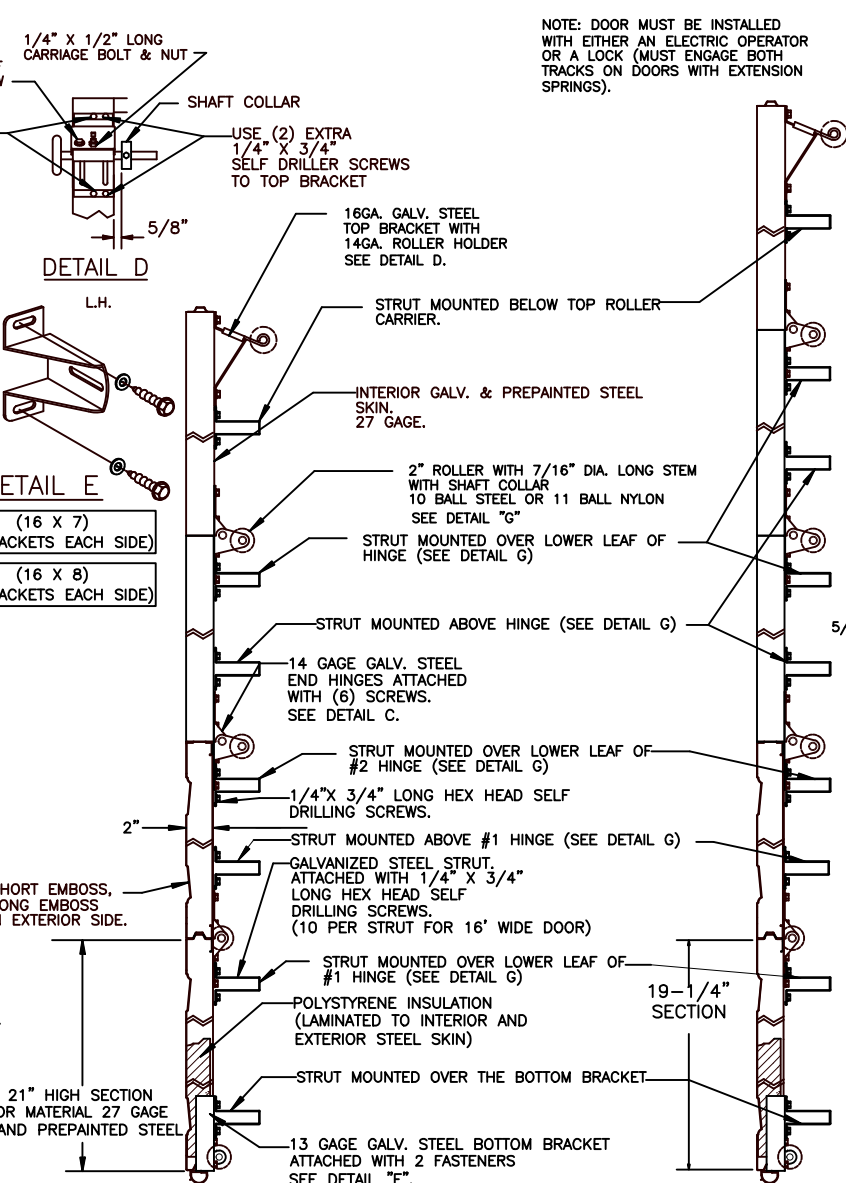
P.S.F. TABLE					
DOOR SIZE	DESIGN PRESSURE	TEST PRESSURE		POSITIVE	NEGATIVE
		WIDHTH	HEIGHT		
16'-0" 7'-0"	+35.3 -38.9	+53.0	-58.4		
16'-0" 8'-0"	+35.3 -38.9	+53.0	-58.4		

DOORS SHOWN ON THIS DRAWING HAVE BEEN DEMONSTRATED TO WITHSTAND THE PRESSURES LISTED IN THE TABLE ABOVE VIA TESTING TO ANSI/DASMA 108-05/12/17.

DETERMINATION OF SUITABILITY FOR SPECIFIC SITES IS THE RESPONSIBILITY OF OTHERS.

John E Scates PE
2560 King Arthur Blvd #124-54
Lewisville, TX 75056
TX-PE 56308, F-2203
FL-PE-51737

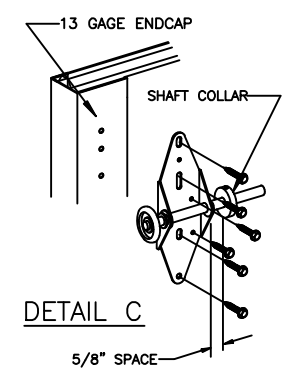
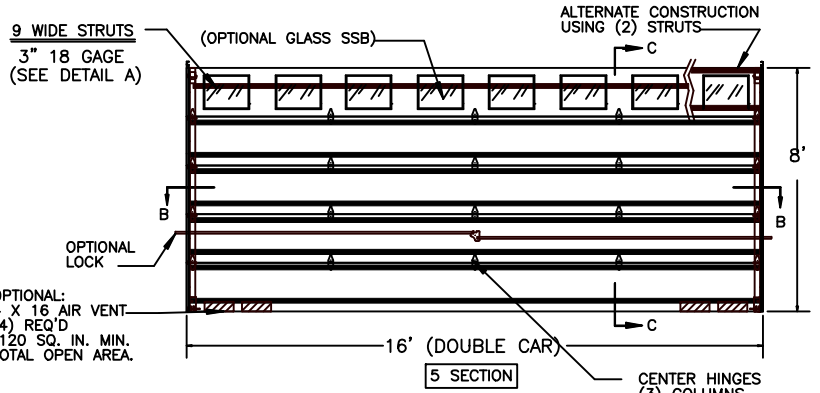
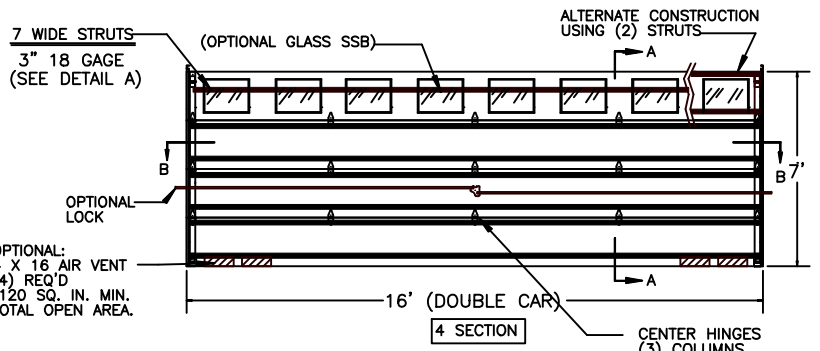
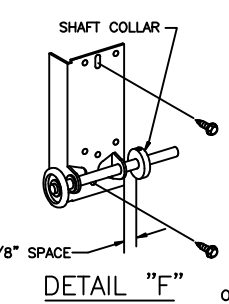
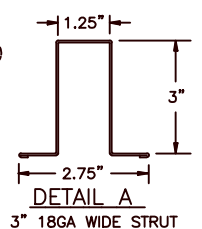
Professional Engineer's seal provided only for verification of windload construction details.



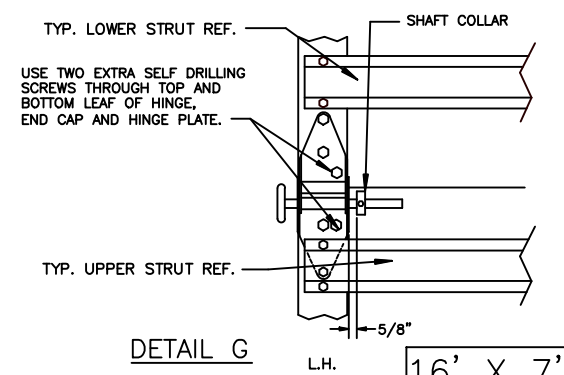
SECTION A-A
4 SECTION

SECTION C-C
5 SECTION

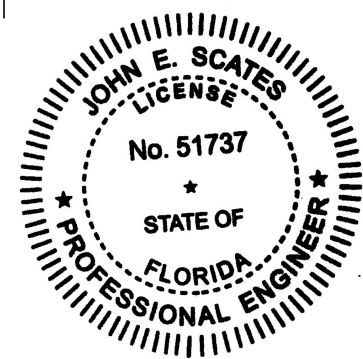
NOTE: DOOR MUST BE INSTALLED WITH EITHER AN ELECTRIC OPERATOR OR A LOCK (MUST ENGAGE BOTH TRACKS ON DOORS WITH EXTENSION SPRINGS).



NOTE: GLAZING DOES NOT SATISFY IMPACT DEBRIS REQUIREMENTS IN FBC



DETAIL G
L.H. 16' X 7'
16' X 8'
FL 15078



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				W WINDSOR DOOR				5800 SCOTT HAMILTON DR. LITTLE ROCK, AR 72209 (501) 562-1872	
				MODELS: 790					
D	ROLLER NOTES, PE ADDRESS	6/01/20		PART NAME: WINDLOAD RESIDENTIAL SANDWICH DOOR W4 C					
C	REV LOGO & ADDRESS	1/28/13							
B		12/15/11	RLB	TOLERANCE					
A	2866	3/10/08	RLB	FRAC. ± 1/64" DEC. ± .015 ANG. ± 1°					
	2851	11/1/07	RLB	NEXT LEVEL					
REV.	E.C.N.	DATE:	APPROV.	SCALE	PLOT SCALE	DRN. BY BH	DWG. NO. 99-B-089 SHT 2 OF 2		