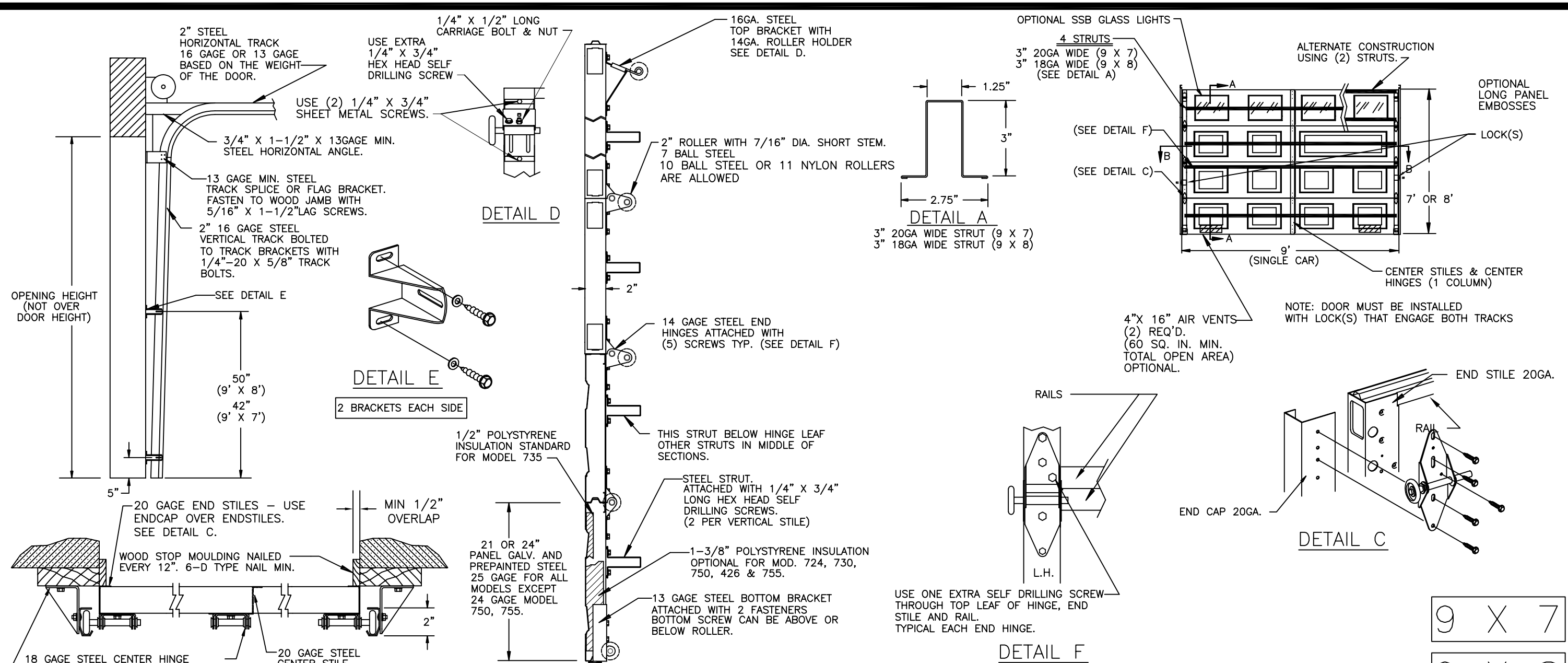




NOTE: GLAZING DOES NOT SATISFY IMPACT DEBRIS REQUIREMENTS IN FBC

DOOR SIZE		P.S.F. TABLE			
		DESIGN PRESSURE		TEST PRESSURE	
WIDTH	HEIGHT	POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
9'-0"	7'-0"	+27.0	-31.2	+40.5	-46.8
9'-0"	8'-0"	+27.0	-30.4	+40.5	-45.6

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.

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Digitally signed by John E Scates
Date: 2023.10.03 11:51:53 -05'00'

JOHN E. SCATES
LICENSE
No. 51737
STATE OF FLORIDA
PROFESSIONAL ENGINEER

REV.	E.C.N.	DATE	APPROV.
E	ROLLER NOTE, PE ADDRESS	5/28/20	
D	REV LOGO & ADDRESS	1/28/13	
C		12/15/11	RLB
B	2866	3-10-08	RLB
A	2848	11-1-07	RLB
	2810	3-8-07	RLB

W WINDSOR DOOR

5800 SCOTT HAMILTON DR.
LITTLE ROCK, AR 72209
(501) 562-1872

MODELS: 724, 426, 730, 735, 750, 755

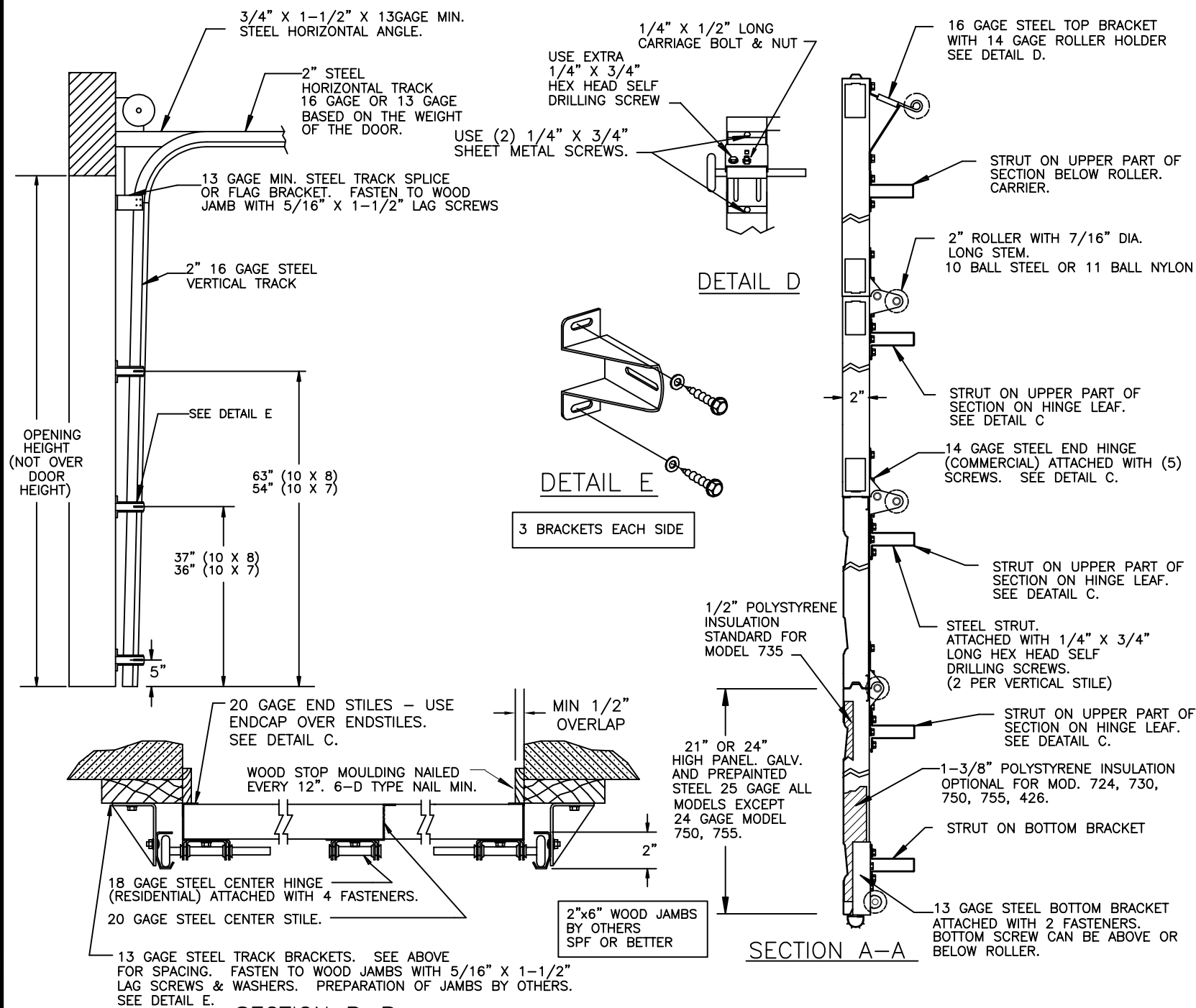
PART NAME: WINDLOAD RESIDENTIAL PAN DOOR W3 B

TOLERANCE: FRAC. ± 1/64" DEC. ± .015 ANG. ± 1°

SCALE: NONE

PLOT SCALE: DRN. BY BH

DWG. NO. 99-B-081
SHEET 1 OF 5



P.S.F. TABLE					
DOOR SIZE		DESIGN PRESSURE		TEST PRESSURE	
WIDTH	HEIGHT	POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
10'-0"	7'-0"	+27.0	-30.5	+40.5	-45.8
10'-0"	8'-0"	+27.0	-30.5	+40.5	-45.8

USE COATED LAG SCREWS FOR TREATED LUMBER

TRACK BRACKETS MUST BE MOUNTED DIRECTLY TO A WOOD SURFACE

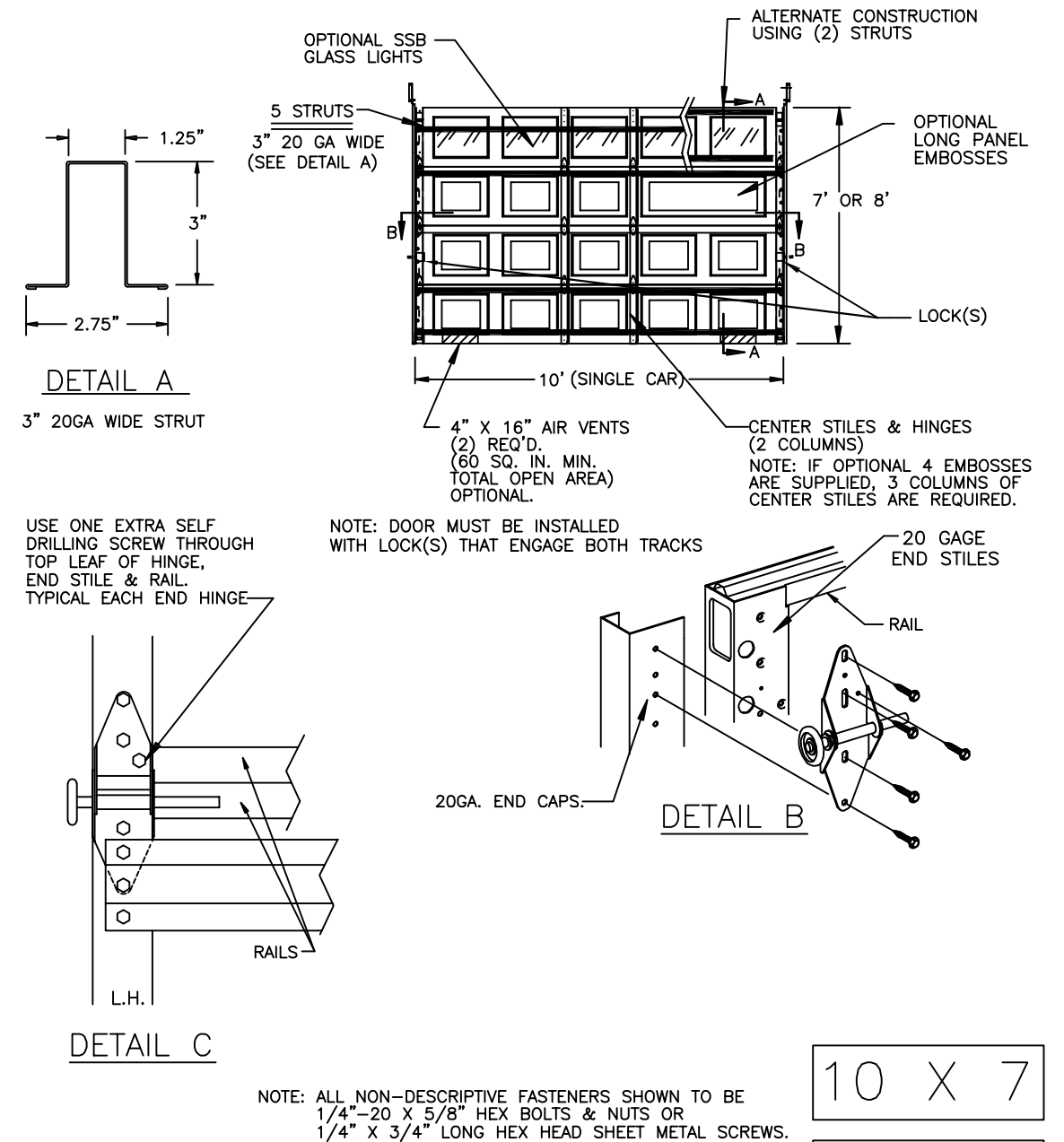
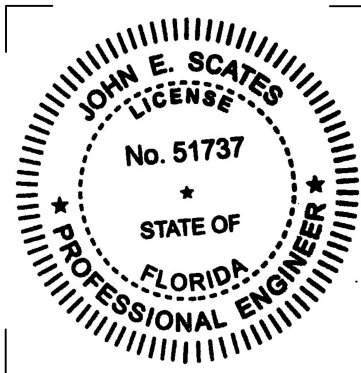
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FL 15080

10 X 7

10 X 8

W WINDSOR DOOR

5800 SCOTT HAMILTON DR.
LITTLE ROCK, AR 72209
(501) 562-1872

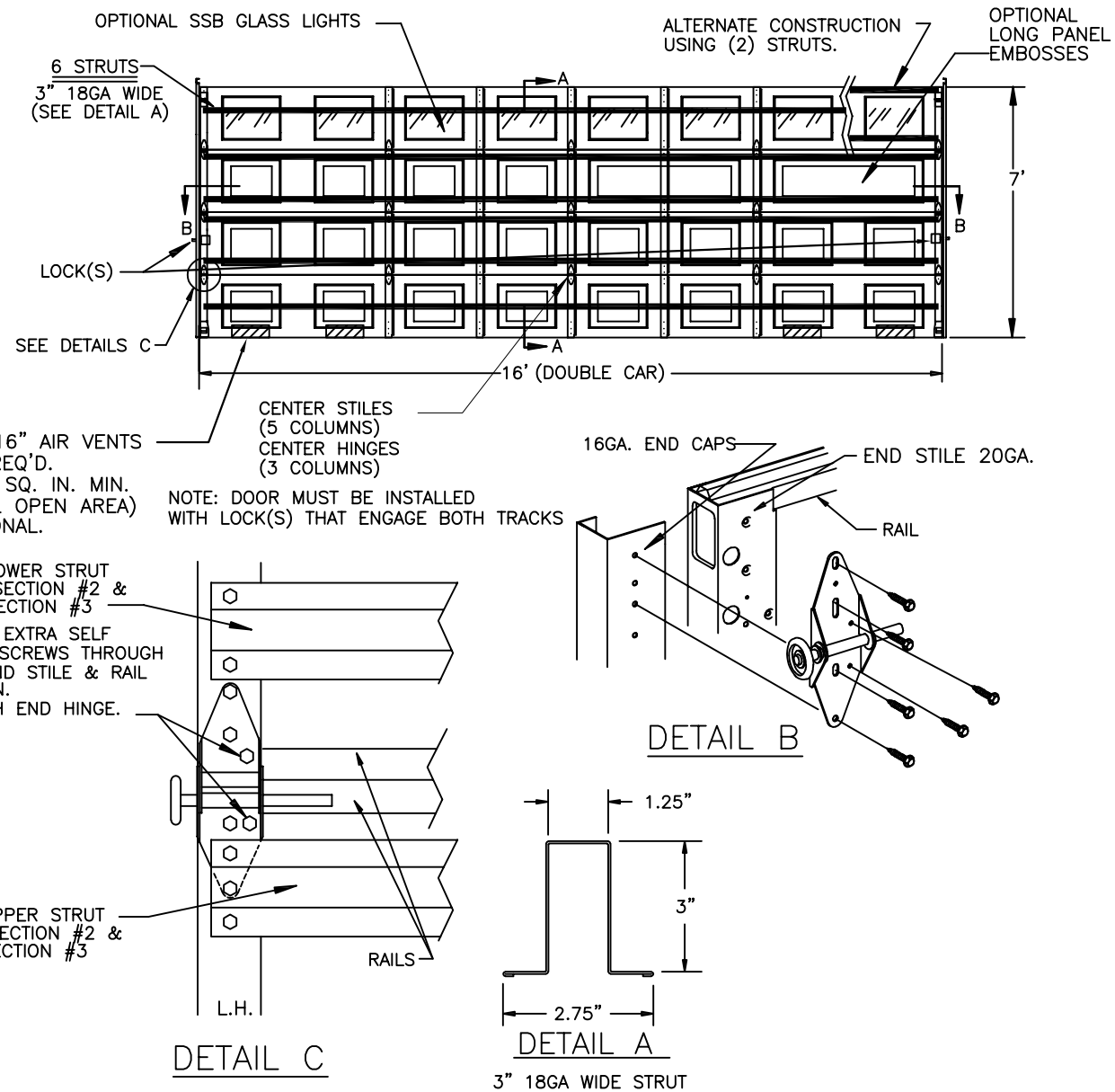
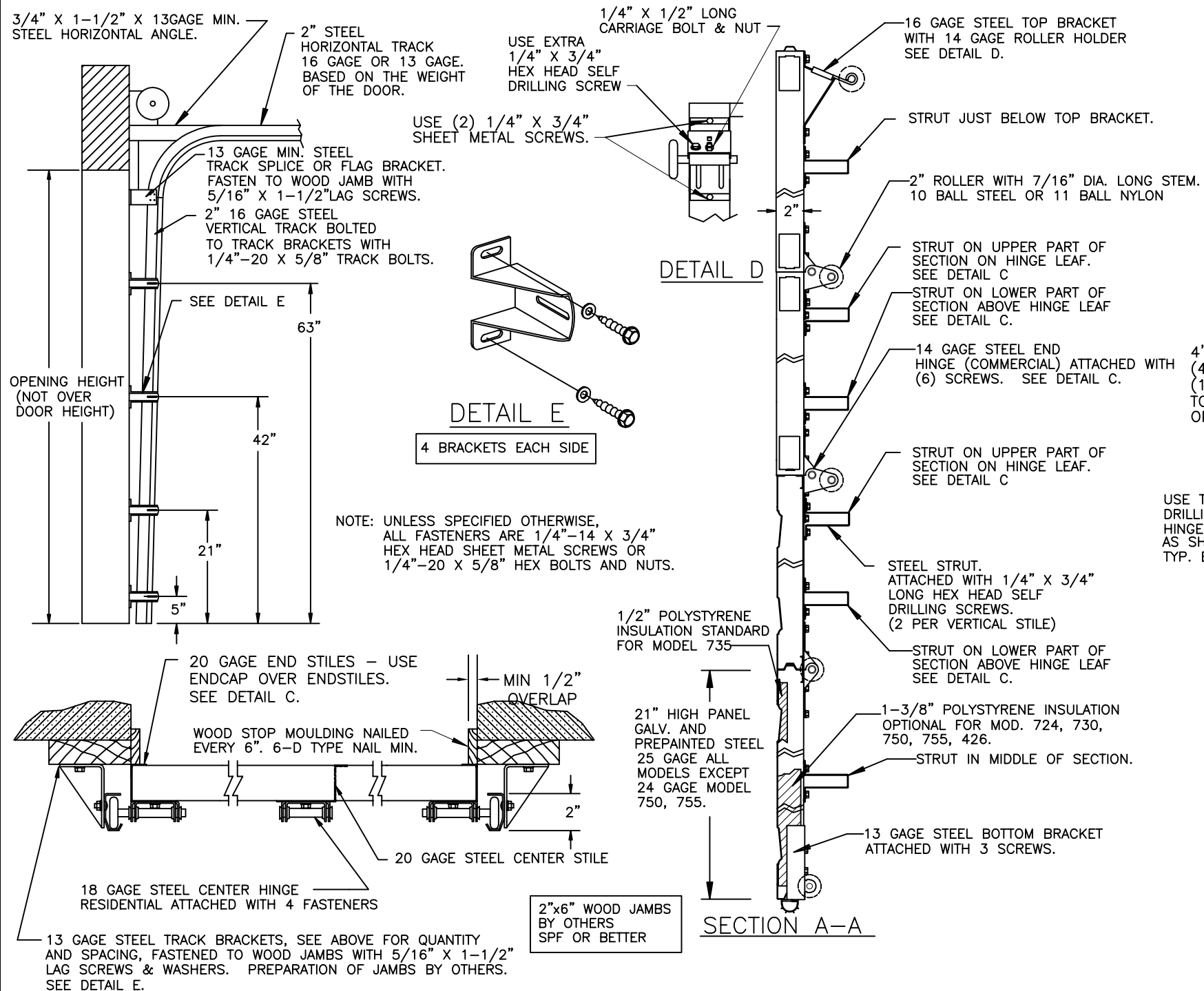
MODELS:
724, 426, 730, 735, 750, 755

PART NAME:
WINDLOAD RESIDENTIAL PAN DOOR
W3 B

NEXT LEVEL DATE: 2/27/07 DWG. NO. 99-B-081

SCALE NONE PLOT SCALE DRN. BY BH SHEET 2 OF 5

E	ROLLER NOTE, PE ADDRESS	5/28/20
D	REV LOGO & ADDRESS	1/28/13
C	12/15/11	RLB
B	2866 3-10-08	RLB
A	2848 11-1-07	RLB
	2810 3-8-07	RLB
REV.	E.C.N.	DATE
		APPROV.



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FL 15080

16 X 7

SECTION B-B

P.S.F. TABLE					
DOOR SIZE		DESIGN PRESSURE		TEST PRESSURE	
WIDTH	HEIGHT	POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
16'-0"	7'-0"	+26.0	-29.1	+39.0	-43.7

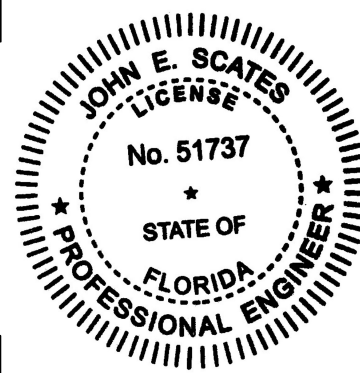
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D	REV LOGO & ADDRESS	1/28/13
C	12/15/11	RLB
B	2866 3-10-08	RLB
A	2848 11-1-07	RLB
	2810 3-8-07	RLB
REV.	E.C.N.	DATE
		APPROV.



**WINDSOR
DOOR**

5800 SCOTT
HAMILTON DR.
LITTLE ROCK, AR
72209
(501) 562-1872

MODELS:

724, 426, 730, 735, 750, 755

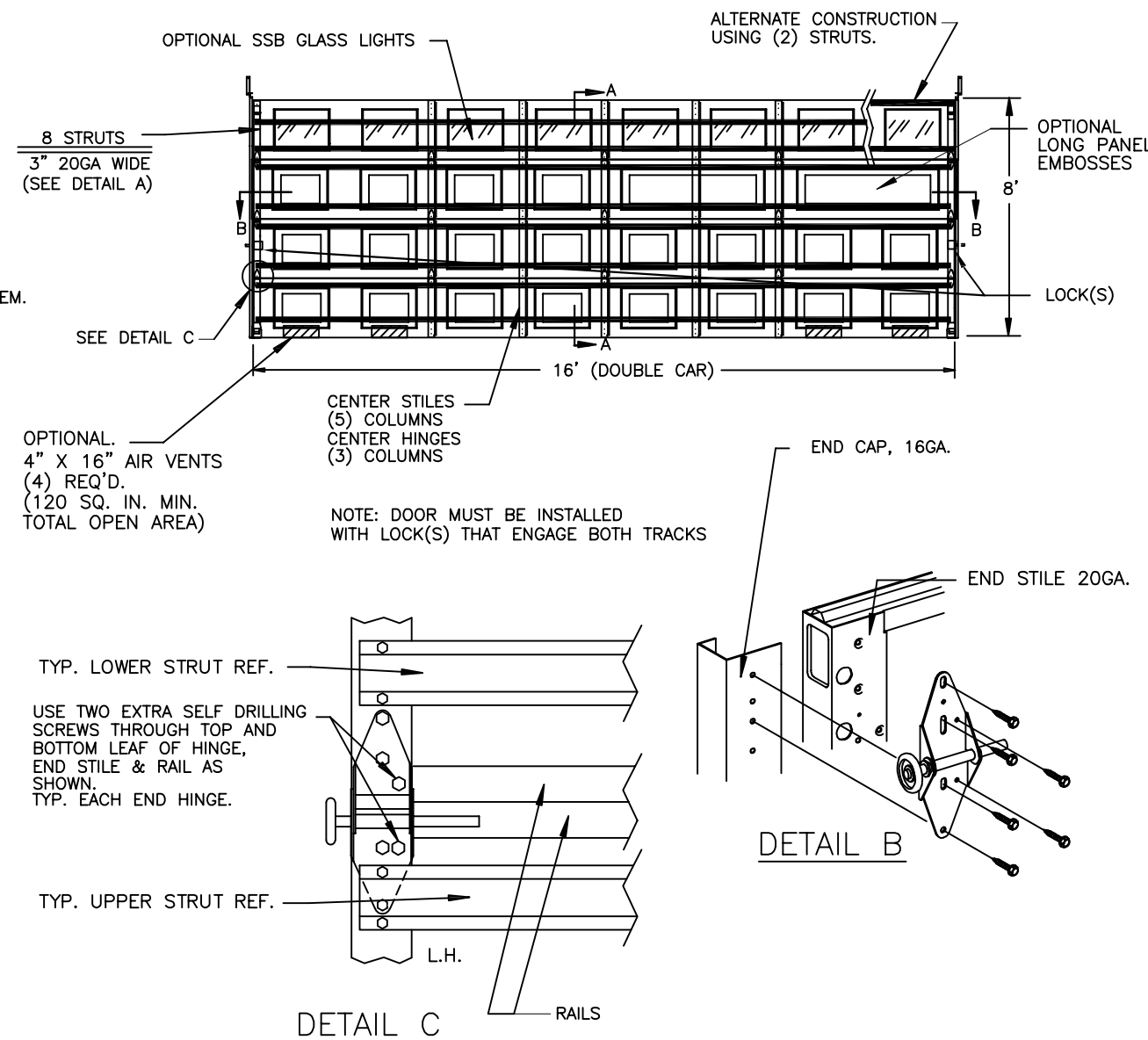
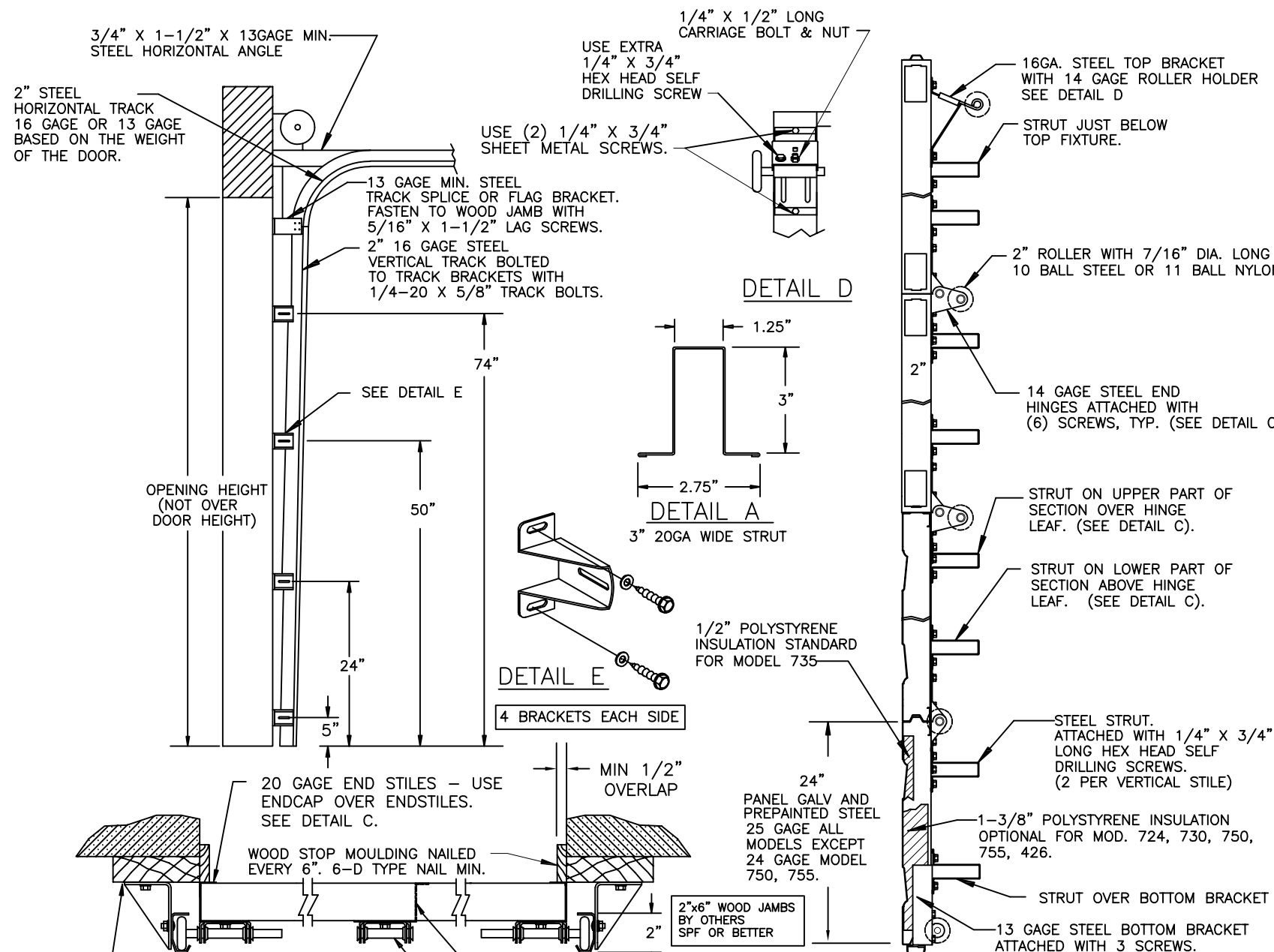
PART NAME:
WINDLOAD RESIDENTIAL PAN DOOR
W3 B

TOLERANCE
FRAC. ± 1/64"
DEC. ± .015
ANG. ± 1°

NEXT LEVEL
PLOT SCALE

DATE:
2/27/07
DRN. BY
BH

DWG. NO.
99-B-081
SHEET 3 OF 5



P.S.F. TABLE					
DOOR SIZE		DESIGN PRESSURE		TEST PRESSURE	
WIDTH	HEIGHT	POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
16'-0"	8'-0"	+26.0	-29.0	+39.0	-43.5

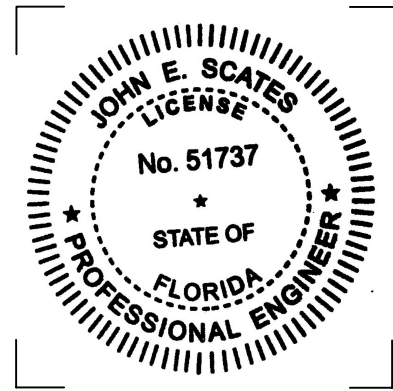
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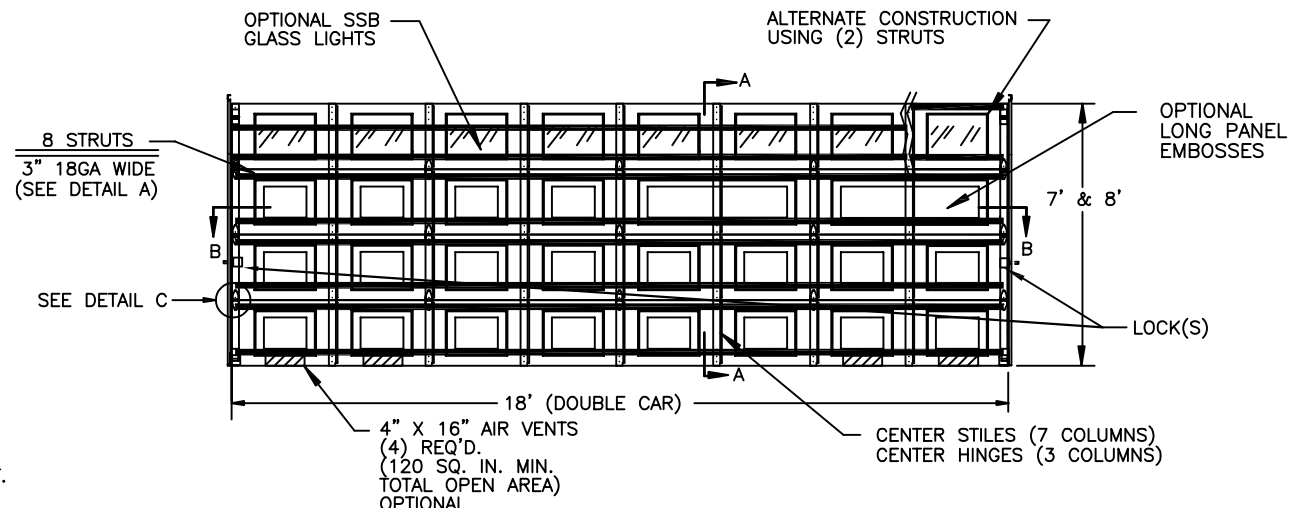
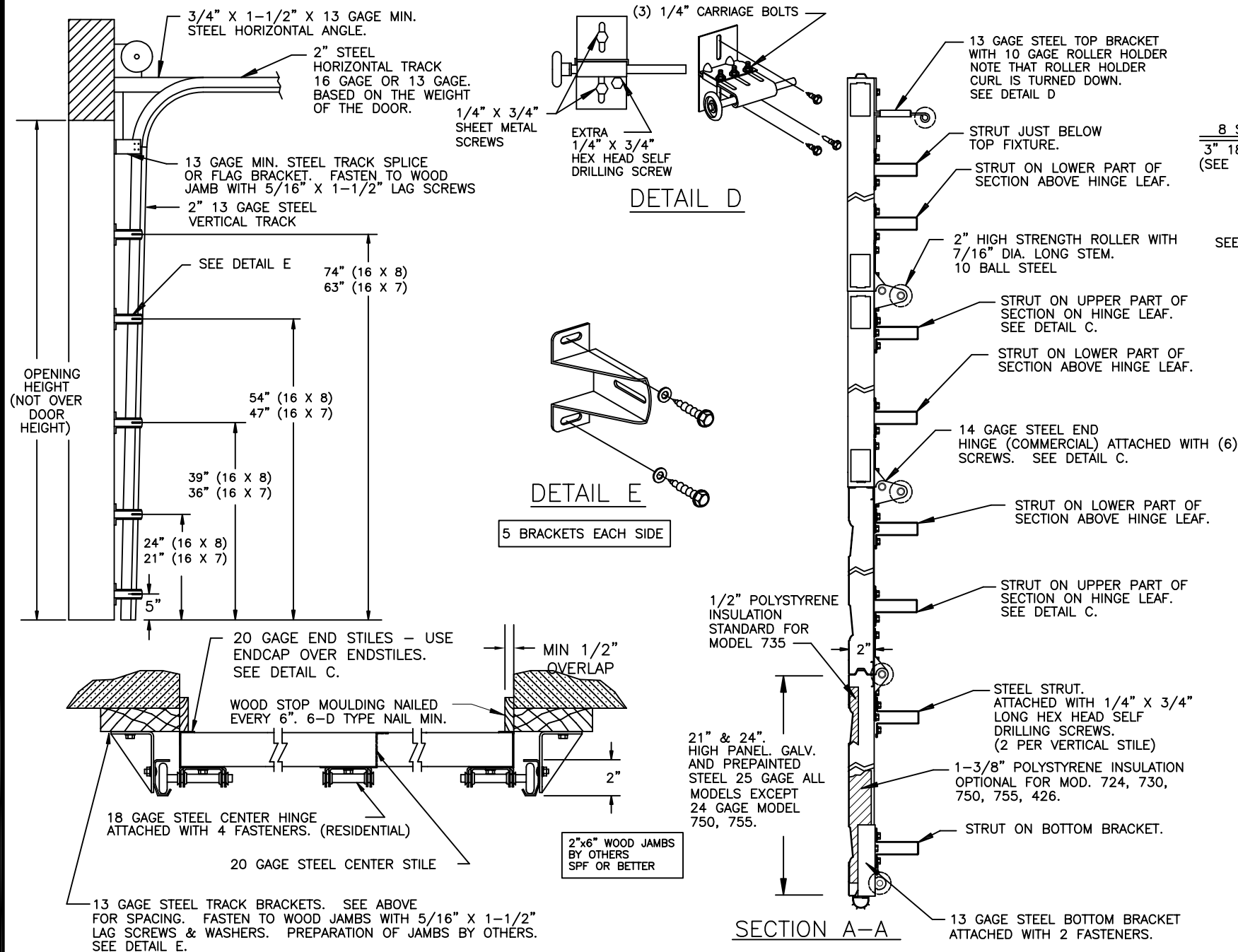


NOTE: GLAZING DOES NOT SATISFY IMPACT DEBRIS REQUIREMENTS IN FBC

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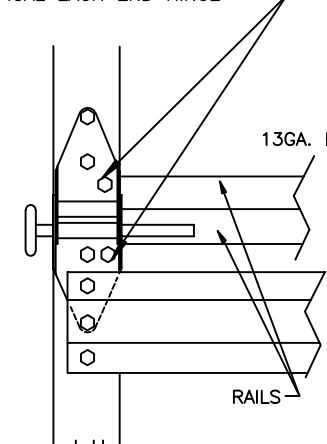
16 X 8

				W WINDSOR DOOR	5800 SCOTT HAMILTON DR. LITTLE ROCK, AR 72209 (501) 562-1872		
				MODELS:	724, 426, 730, 735, 750, 755		
E	ROLLER NOTE, PE ADDRESS	5/28/20			PART NAME:		
D	REV LOGO & ADDRESS	1/28/13			WINDLOAD RESIDENTIAL PAN DOORS		
C	——	12/15/11	RLB	TOLERANCE	W3 B		
B	2866	3-10-08	RLB	FRAC. ± 1/64” DEC. ± .015 ANG. ± 1°	NEXT LEVEL	DATE: 2/27/07	DWG. NO. 99-B-081
A	2848	11-1-07	RLB				
	2810	3-8-07	RLB				
REV.	E.C.N.	DATE	APPROV.	SCALE NONE	PLOT SCALE	DRN. BY BH	SHEET 4 OF 5

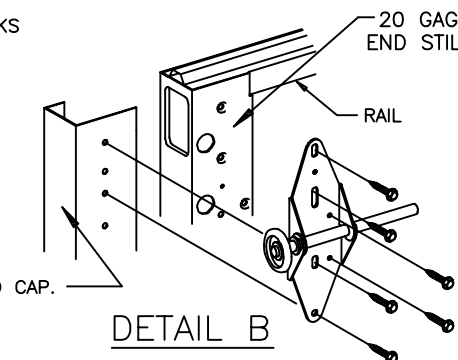


NOTE: DOOR MUST BE INSTALLED WITH LOCK(S) THAT ENGAGE BOTH TRACKS

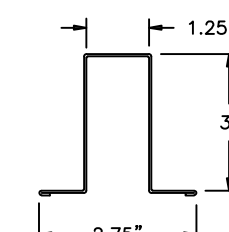
USE TWO EXTRA SELF DRILLING SCREW THROUGH HINGE LEAF, END STILE AND RAIL AS SHOWN. TYPICAL EACH END HINGE



DETAIL C



DETAIL B



DETAIL A

NOTE: GLAZING DOES NOT SATISFY IMPACT DEBRIS REQUIREMENTS IN FBC

FL 15080

18 X 7

18 X 8

P.S.F. TABLE					
DOOR SIZE		DESIGN PRESSURE		TEST PRESSURE	
WIDTH	HEIGHT	POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
18'-0"	7'-0"	+26.0	-29.1	+39.0	-43.7
18'-0"	8'-0"	+26.0	-29.1	+39.0	-43.7

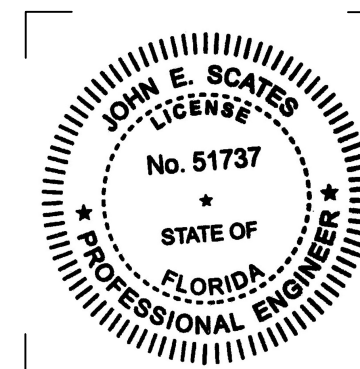
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A	2848	11/1/07	RLB
	2810	3-8-07	RLB

WINDSOR DOOR			
5800 SCOTT HAMILTON DR. LITTLE ROCK, AR 72209 (501) 562-1872			
MODELS: 724, 426, 730, 735, 750, 755			
PART NAME: WINDLOAD RESIDENTIAL PAN DOOR W3 B			
NEXT LEVEL	DATE: 2/27/07	DWG. NO. 99-B-081	
PLOT SCALE	DRN. BY BH	SHEET 5 OF 5	
SCALE NONE			