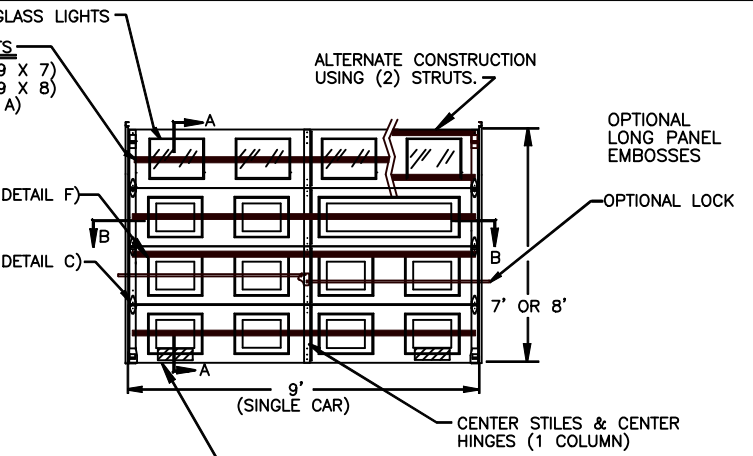
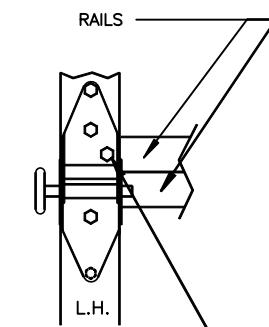


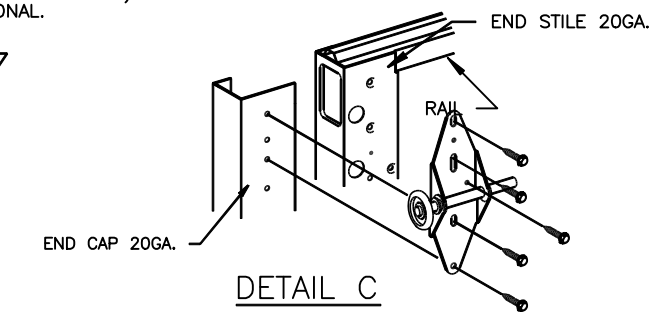
NOTE: DOOR MUST BE INSTALLED WITH EITHER AN ELECTRIC OPERATOR OR A LOCK (MUST ENGAGE BOTH TRACKS ON DOORS WITH EXTENSION SPRINGS).



4\"/>



USE ONE EXTRA SELF DRILLING SCREW THROUGH TOP LEAF OF HINGE, END STILE AND RAIL. TYPICAL EACH END HINGE.



SECTION B-B

P.S.F. TABLE					
DOOR SIZE		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

NOTE: ALL NON-DESCRIPTIVE FASTENERS SHOWN TO BE 1/4\"/>

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.

COMPLIES WITH THE WINDLOAD REQUIREMENTS OF THE IBC/IRC 2018.

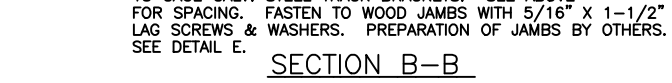
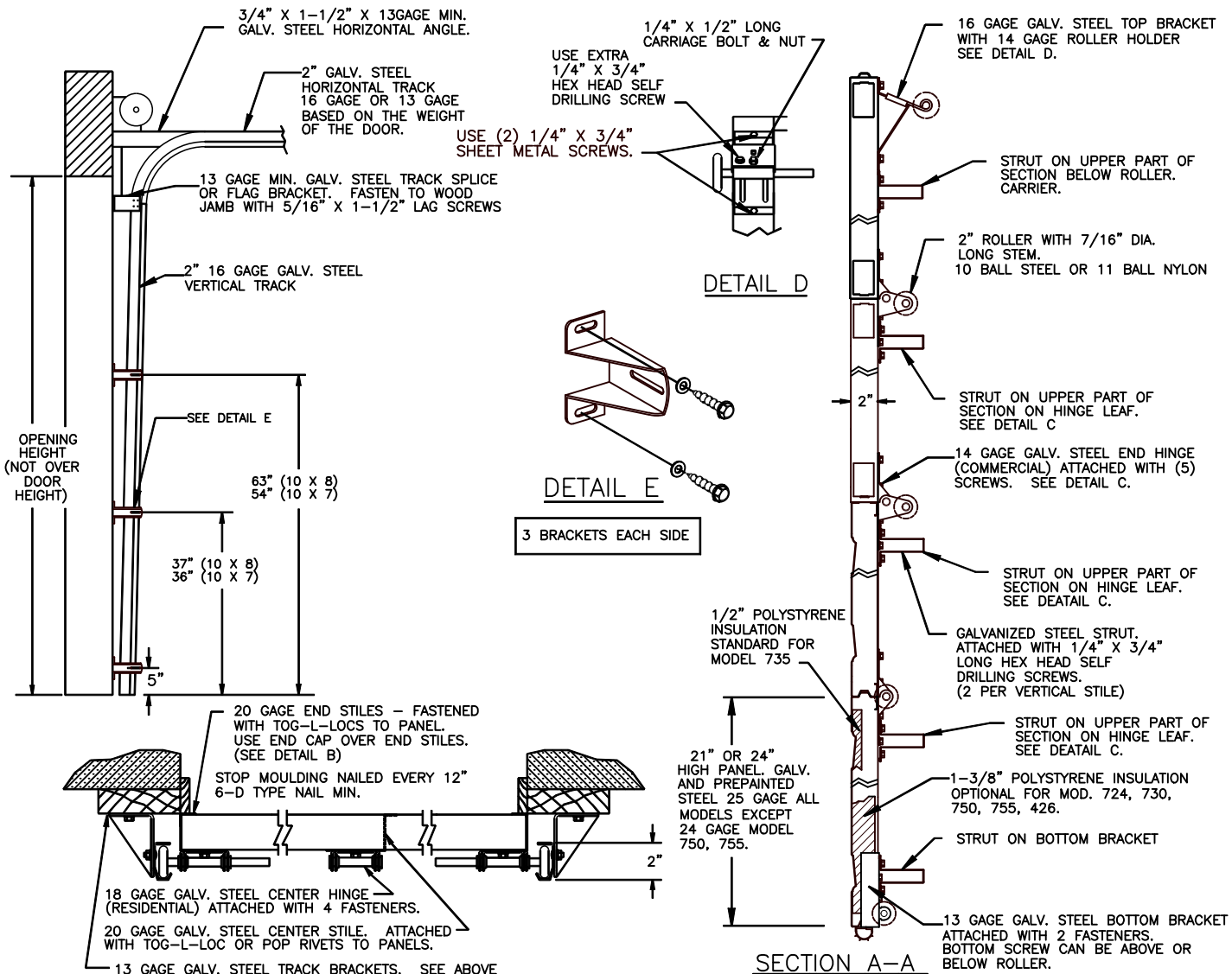
NOTE: GLAZING DOES NOT SATISFY IMPACT DEBRIS REQUIREMENTS IN FBC

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.

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°
NEXT LEVEL	DATE: 2/27/07	DWG. NO. 99-B-081	
PLOT SCALE	DRN. BY BH	SHEET 1 OF 5	



P.S.F. TABLE

DOOR SIZE	DESIGN PRESSURE	TEST PRESSURE	
		POSITIVE	NEGATIVE
10'-0" x 7'-0"	+27.0	+40.5	-45.8
10'-0" x 8'-0"	+27.0	+40.5	-45.8

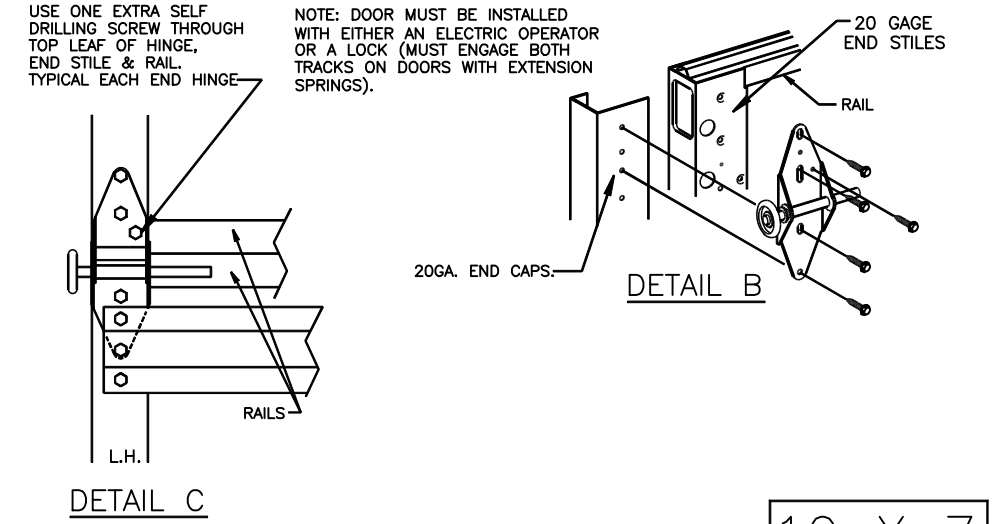
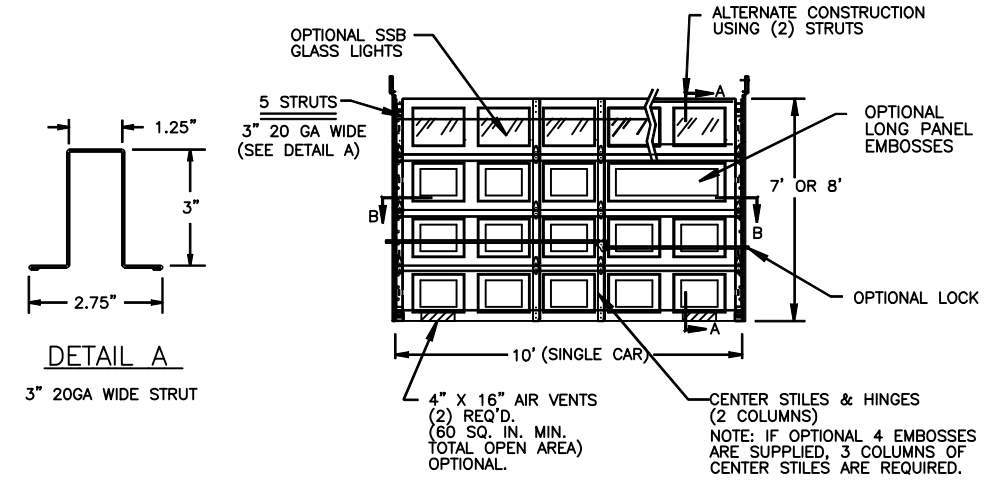
DOORS SHOWN ON THIS DRAWING HAVE BEEN DEMONSTRATED TO WITHSTAND THE PRESSURES LISTED IN THE TABLE ABOVE VIA TESTING TO ANSI/DASMA 108-05/12/17.

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

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COMPLIES WITH THE WINDLOAD REQUIREMENTS OF THE IBC/IRC 2018.



NOTE: ALL NON-DESCRIPTIVE FASTENERS SHOWN TO BE 1/4\"/>

NOTE: GLAZING DOES NOT SATISFY IMPACT DEBRIS REQUIREMENTS IN FBC

FL 15080

10 X 7

10 X 8

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.

W WINDSOR DOOR

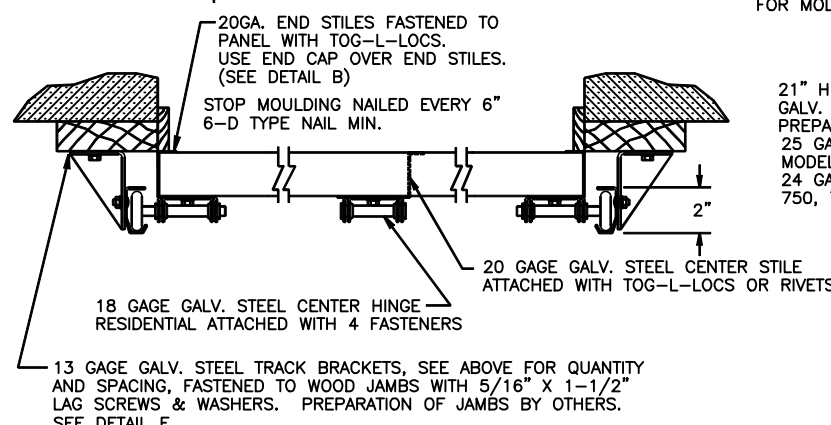
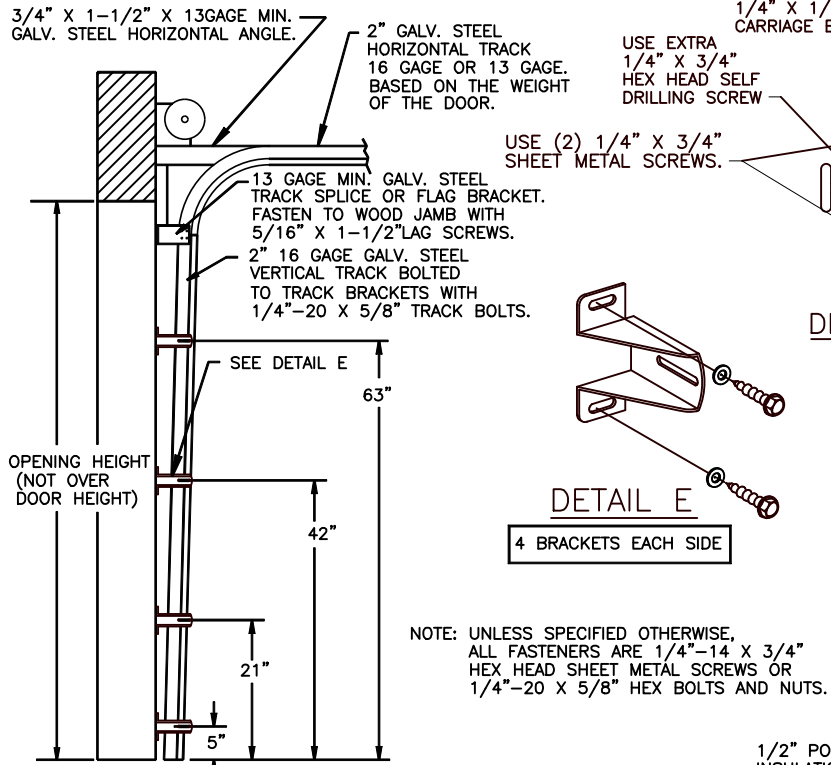
5800 SCOTT HAMILTON DR.
 LITTLE ROCK, AR 72209
 (501) 562-1872

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
PLOT SCALE	DRN. BY BH	SHEET 2 OF 5

SCALE NONE



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

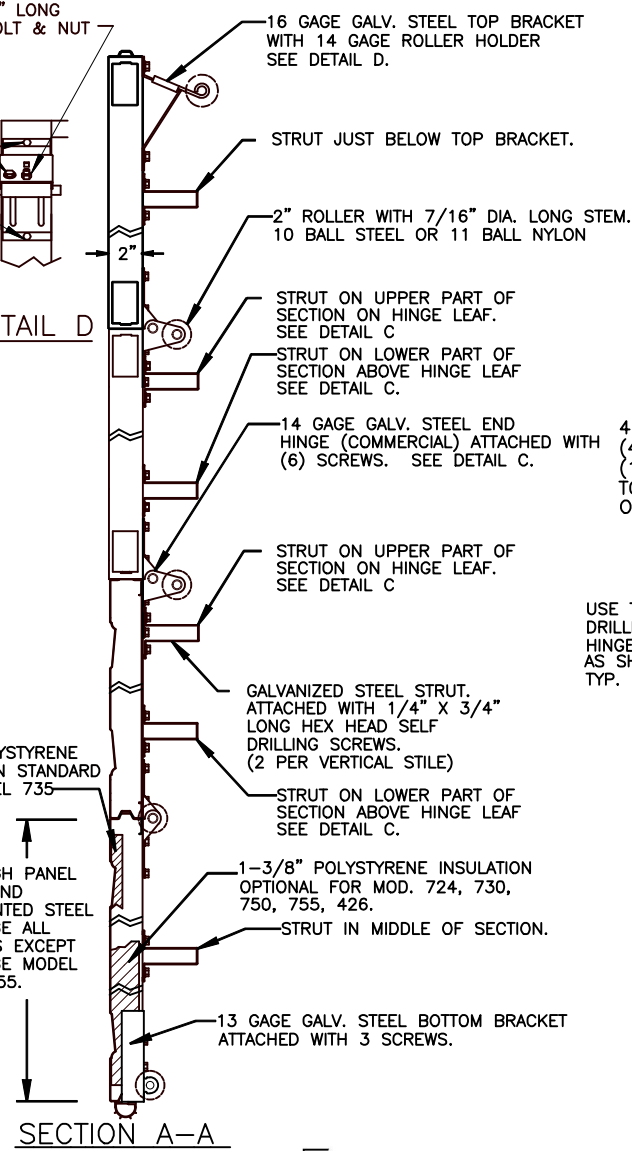
DOORS SHOWN ON THIS DRAWING HAVE BEEN DEMONSTRATED TO WITHSTAND THE PRESSURES LISTED IN THE TABLE ABOVE VIA TESTING TO ANSI/DASMA 108-05/12/17.

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

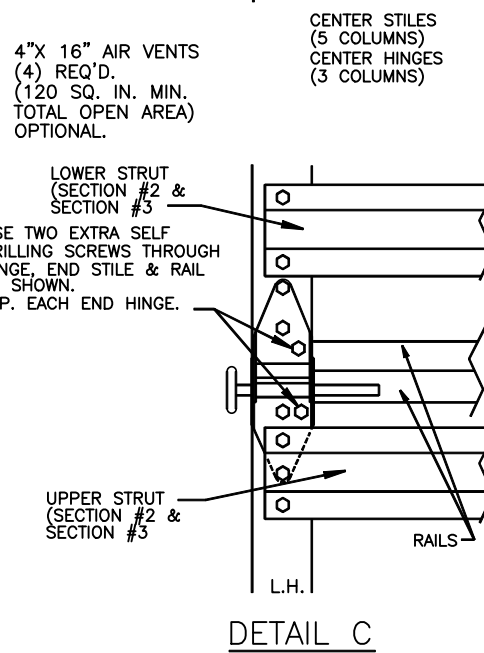
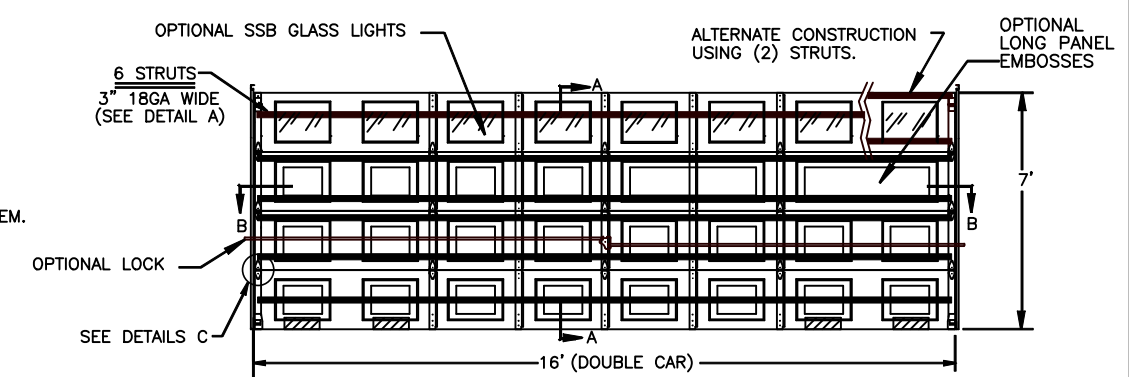
John E. Scates PE
2560 King Arthur Blvd #124-54
Lewisville, TX 75056
TX-PE 56308, F-2203
FL-PE-51737

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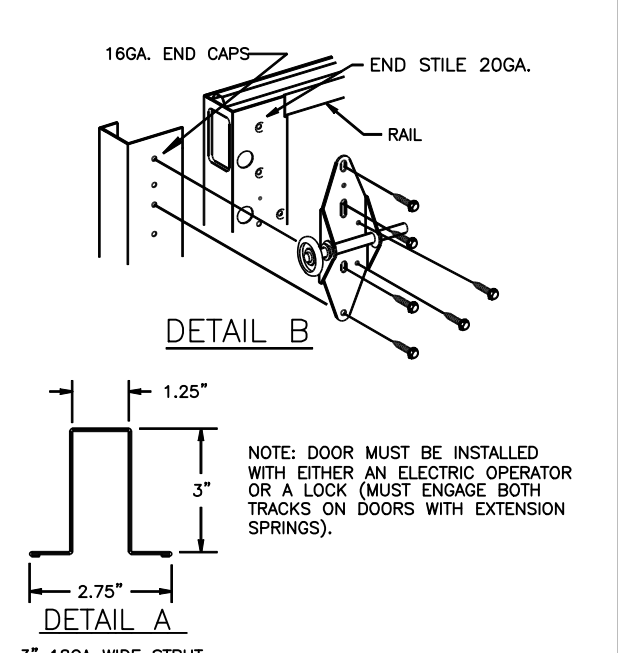
COMPLIES WITH THE WINDLOAD REQUIREMENTS OF THE IBC/IRC 2018.



SECTION A-A



DETAIL C



DETAIL A

NOTE: GLAZING DOES NOT SATISFY IMPACT DEBRIS REQUIREMENTS IN FBC

FL 15080

16 X 7

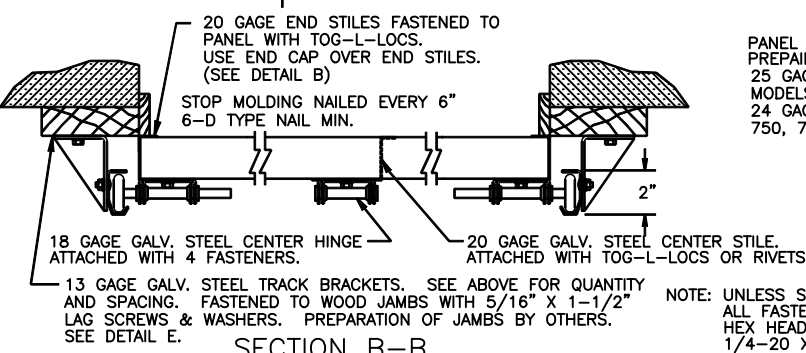
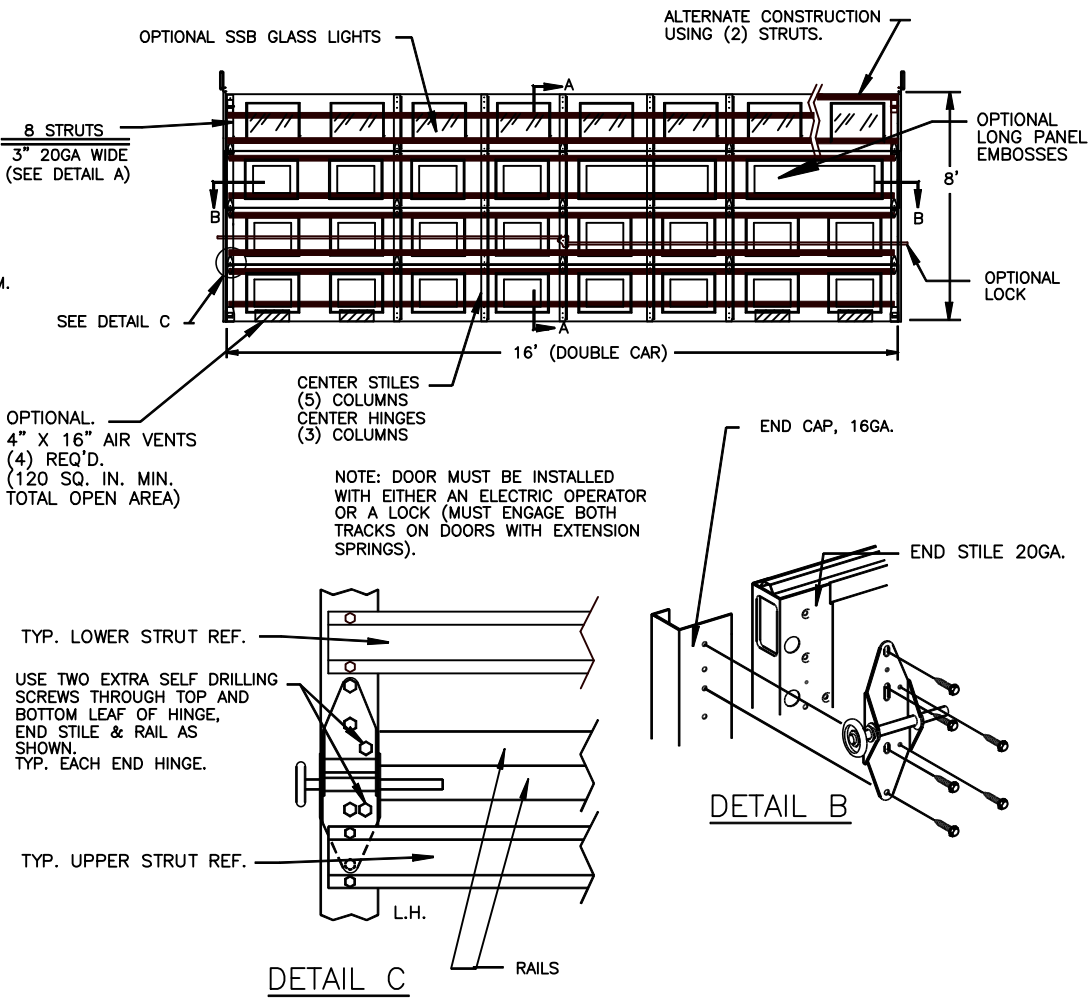
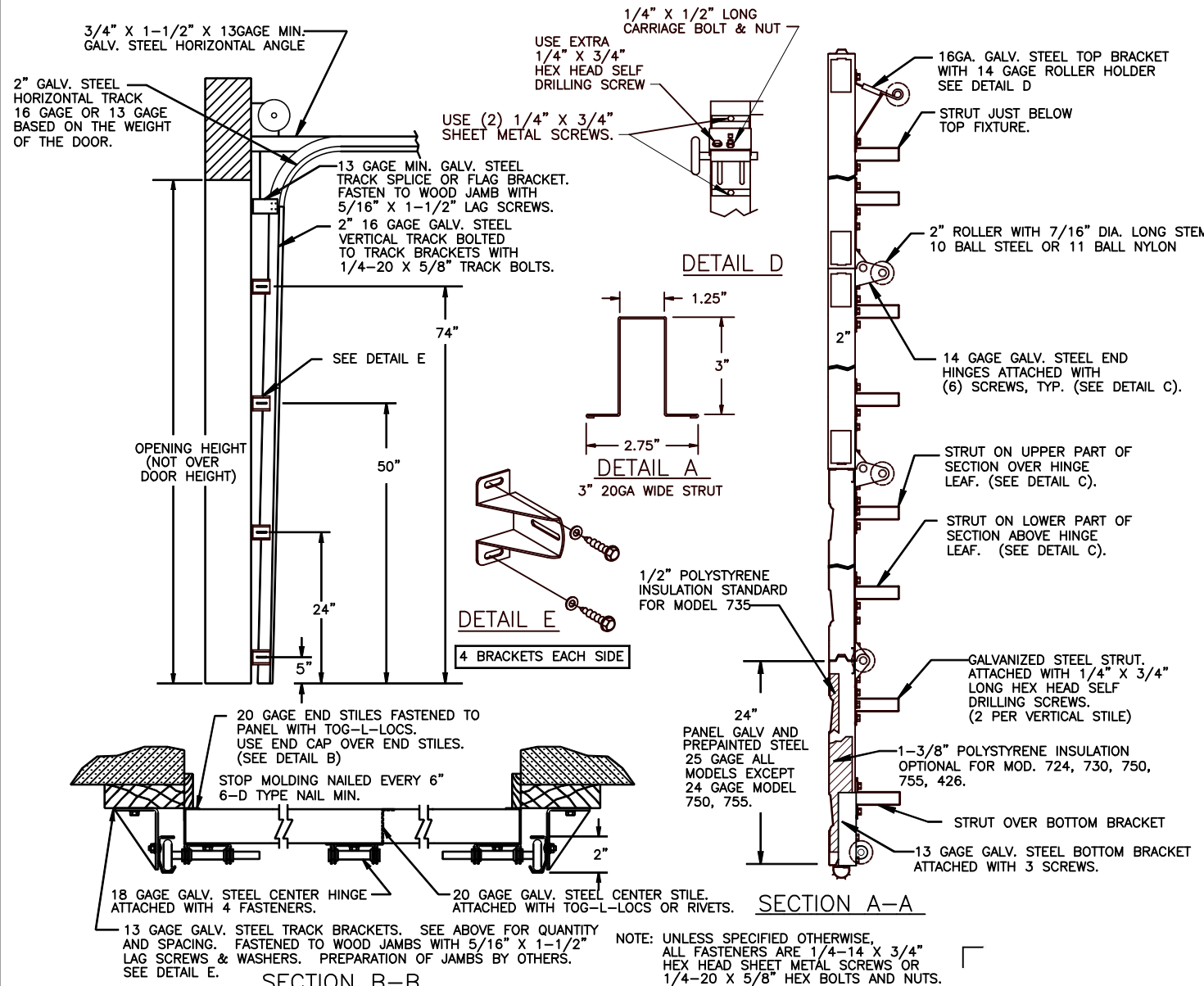
E	ROLLER NOTE, PE ADDRESS	5/28/20
D	REV LOGO & ADDRESS	1/28/13
C		12/15/11 RLB
B	2866	3-10-08 RLB
A	2848	11-1-07 RLB
	2810	3-8-07 RLB
REV.	E.C.N.	DATE APPROV.

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

FRAC. ± 1/64" DEC. ± .015 ANG. ± 1'	NEXT LEVEL	DATE: 2/27/07	DWG. NO. 99-B-081
SCALE NONE	PLOT SCALE	DRN. BY BH	SHEET 3 OF 5



P.S.F. TABLE

DOOR SIZE	DESIGN PRESSURE	TEST PRESSURE	
		POSITIVE	NEGATIVE
16'-0" x 8'-0"	+26.0	-29.0	+39.0 / -43.5

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.

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Lewisville, TX 75056
TX-PE 56308, F-2203
FL-PE-51737

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NOTE: UNLESS SPECIFIED OTHERWISE, ALL FASTENERS ARE 1/4"-14 X 3/4" HEX HEAD SHEET METAL SCREWS OR 1/4"-20 X 5/8" HEX BOLTS AND NUTS.

COMPLIES WITH THE WINDLOAD REQUIREMENTS OF THE IBC/IRC 2018.

NOTE: GLAZING DOES NOT SATISFY IMPACT DEBRIS REQUIREMENTS IN FBC

FL 15080

16 X 8

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.

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 DOORS W3 B

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

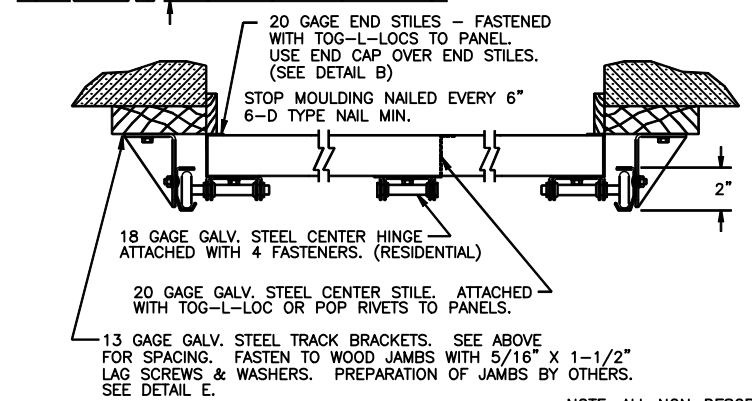
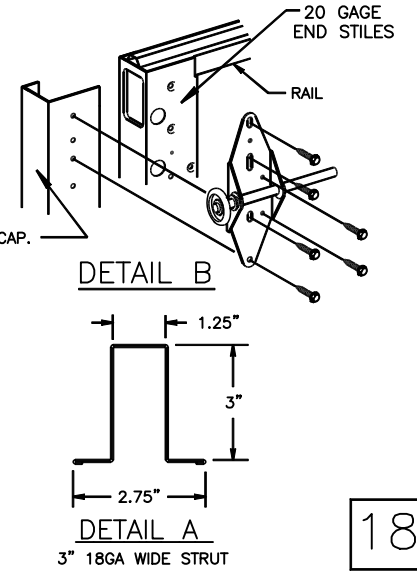
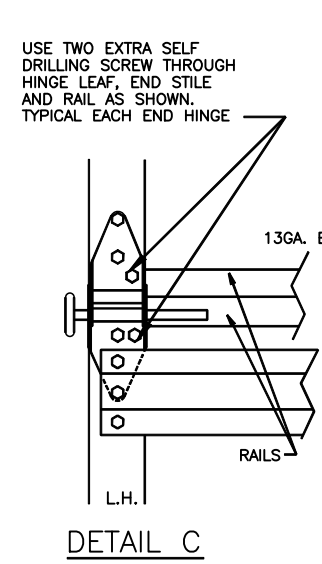
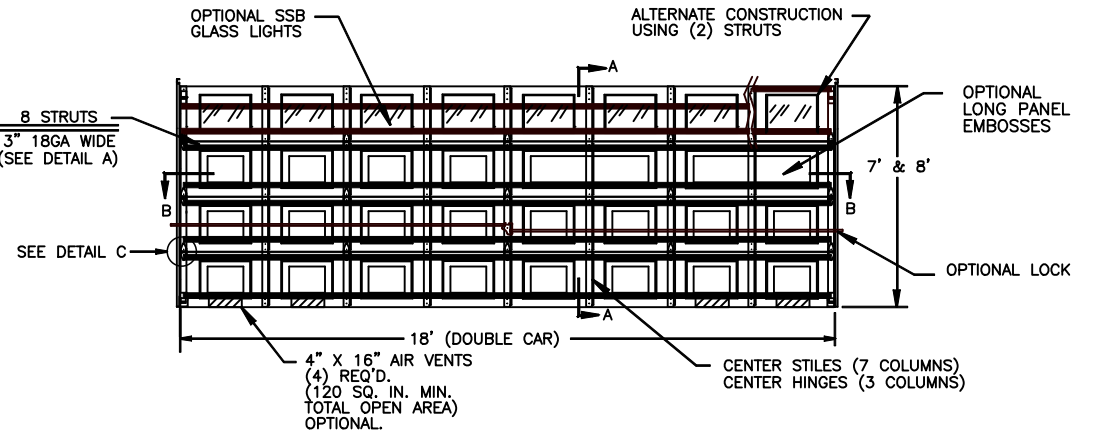
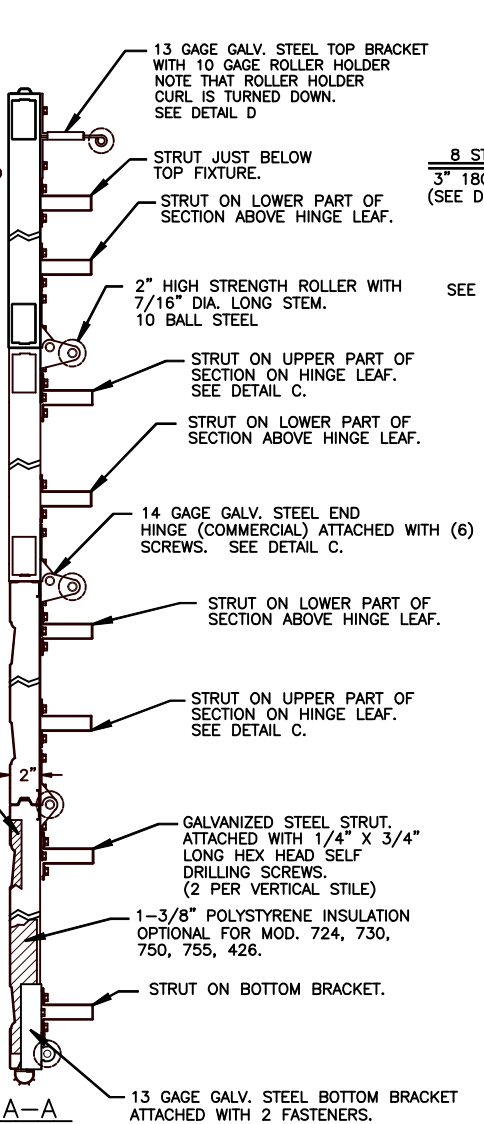
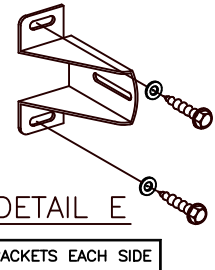
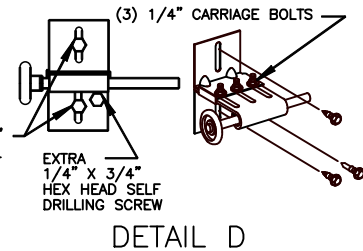
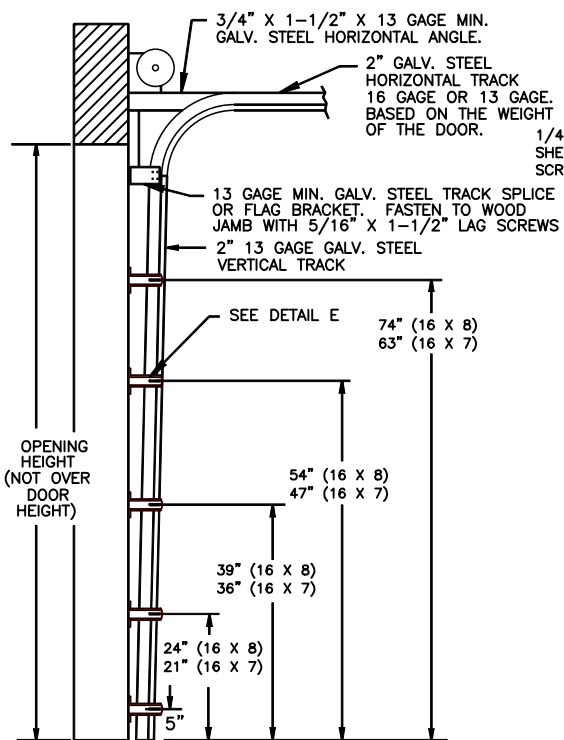
SCALE: NONE

DATE: 2/27/07

DRN. BY: BH

DWG. NO. 99-B-081

SHEET 4 OF 5



SECTION B-B

P.S.F. TABLE

DOOR SIZE	DESIGN PRESSURE	TEST PRESSURE	
		POSITIVE	NEGATIVE
18'-0" x 7'-0"	+26.0	+39.0	-43.7
18'-0" x 8'-0"	+26.0	+39.0	-43.7

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.

COMPLIES WITH THE WINDLOAD REQUIREMENTS OF THE IBC/IRC 2018.

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

FL 15080

18 X 7
18 X 8

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.

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FL-PE-51737

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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

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

SCALE	NONE	DATE:	2/27/07	DWG. NO.	99-B-081
PLOT SCALE		DRN. BY	BH	SHEET 5 OF 5	