

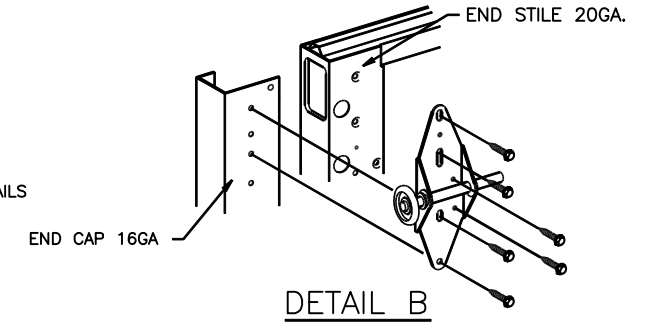
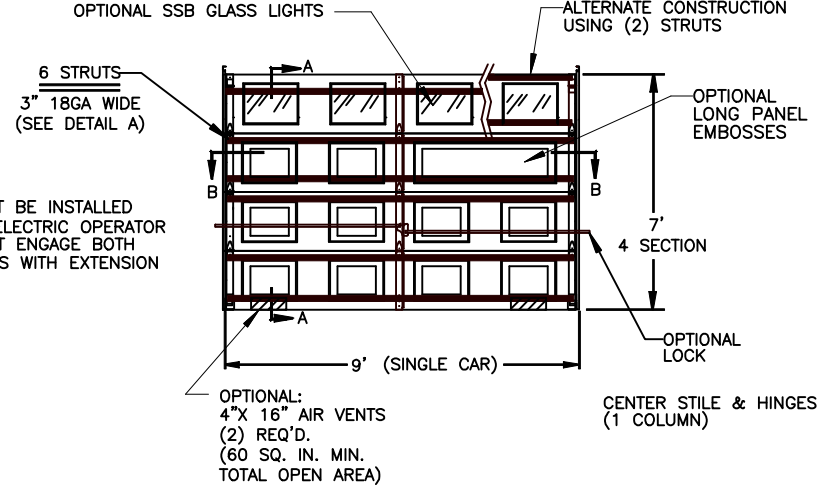
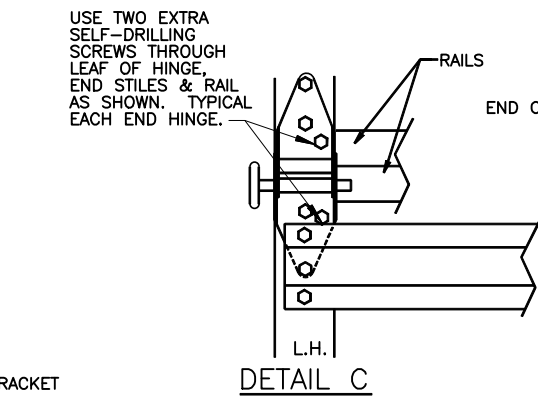
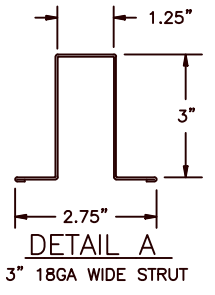
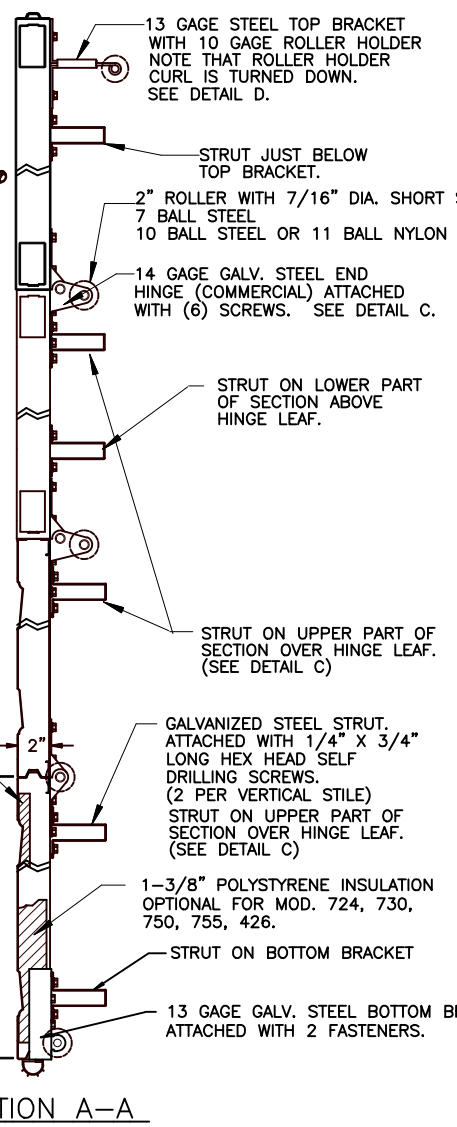
DOORS SHOWN ON THIS DRAWING HAVE BEEN DEMONSTRATED TO WITHSTAND THE PRESSURES LISTED IN THE TABLE ABOVE VIA TESTING TO ANSI/DASMA 108-05/12/17.

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

FL 15080

9 X 7

| | | |
|------|--------------------------|---------|
| E | ROLLER NOTES, PE ADDRESS | 5/29/20 |
| 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. |

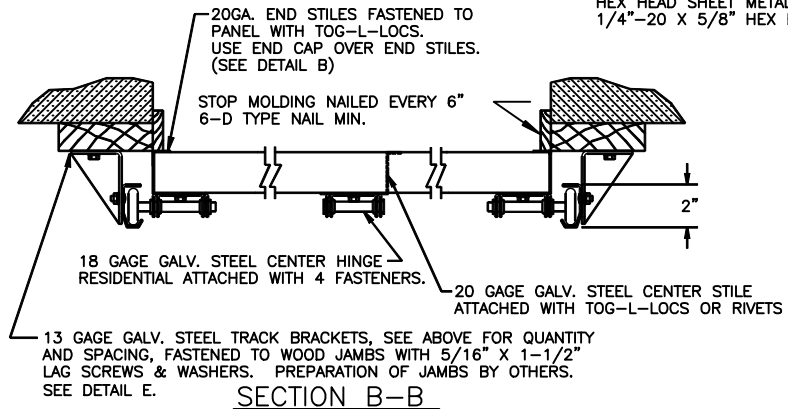
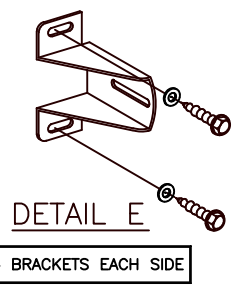
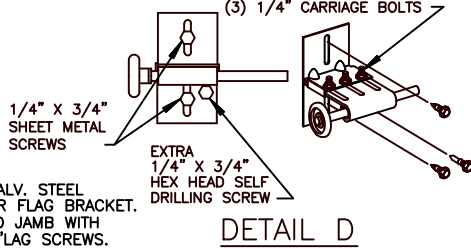
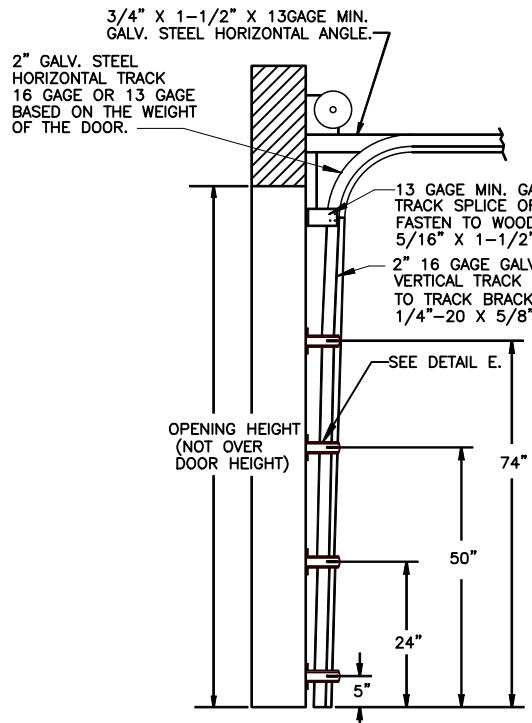
WINDSOR DOOR

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 C

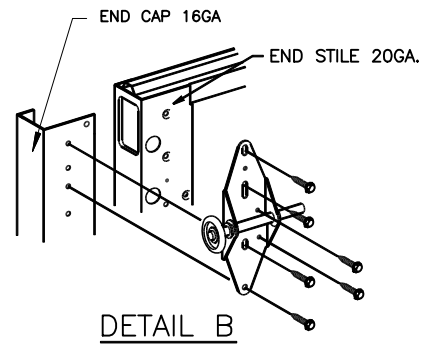
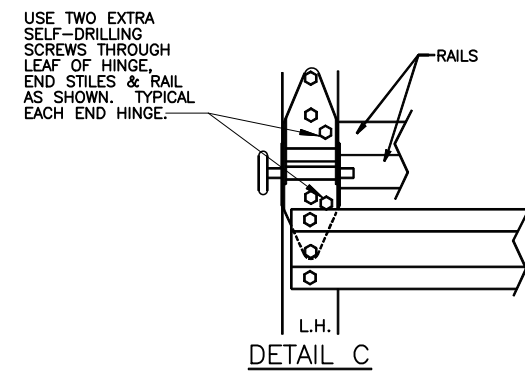
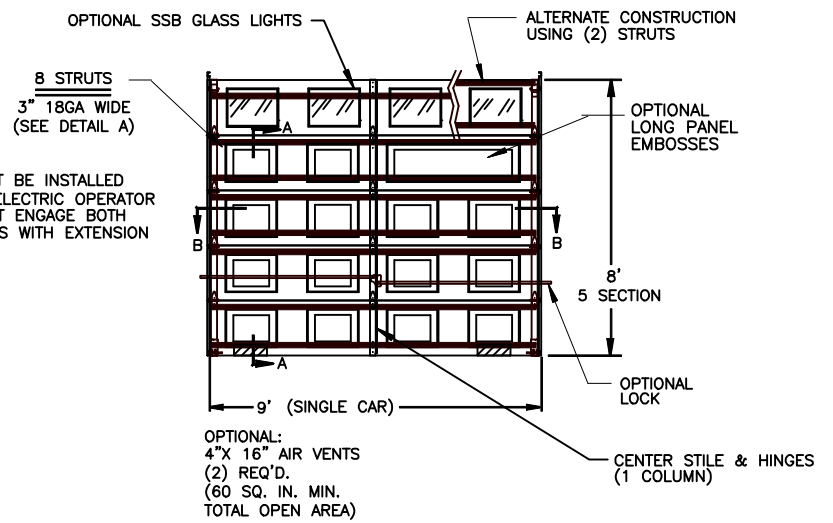
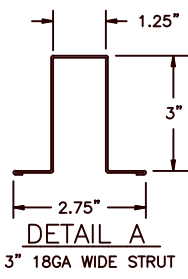
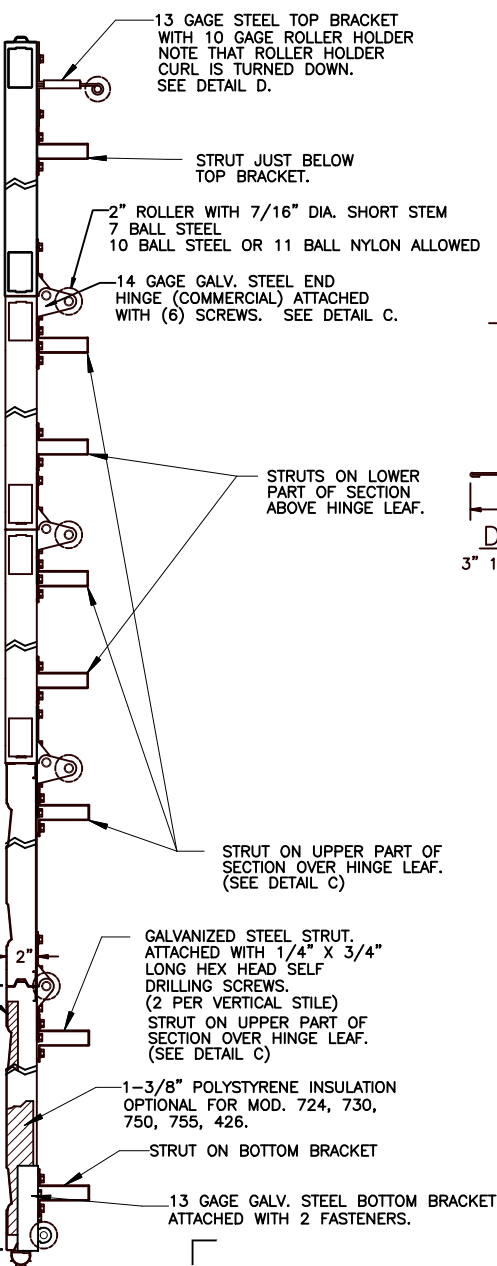
| | | |
|------------|------------------|----------------------|
| NEXT LEVEL | DATE: 2/27/07 | DWG. NO. 99-B-083 |
| SCALE NONE | DRN. BY BH | SHEET 1 OF 4 |



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.

1/2" POLYSTYRENE INSULATION STANDARD FOR MODEL 735

19-1/4" HIGH PANEL GALV. AND PREPAINTED STEEL 25 GAGE ALL MODELS EXCEPT 24 GAGE MODEL 750, 755.



SECTION B-B

SECTION A-A

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

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.

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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.

NOTE: GLAZING DOES NOT SATISFY IMPACT DEBRIS REQUIREMENTS IN FBC

FL 15080

9 X 8

| REV. | E.C.N. | DATE | APPROV. |
|------|--------------------------|----------|---------|
| E | ROLLER NOTES, PE ADDRESS | 5/29/20 | |
| 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 |

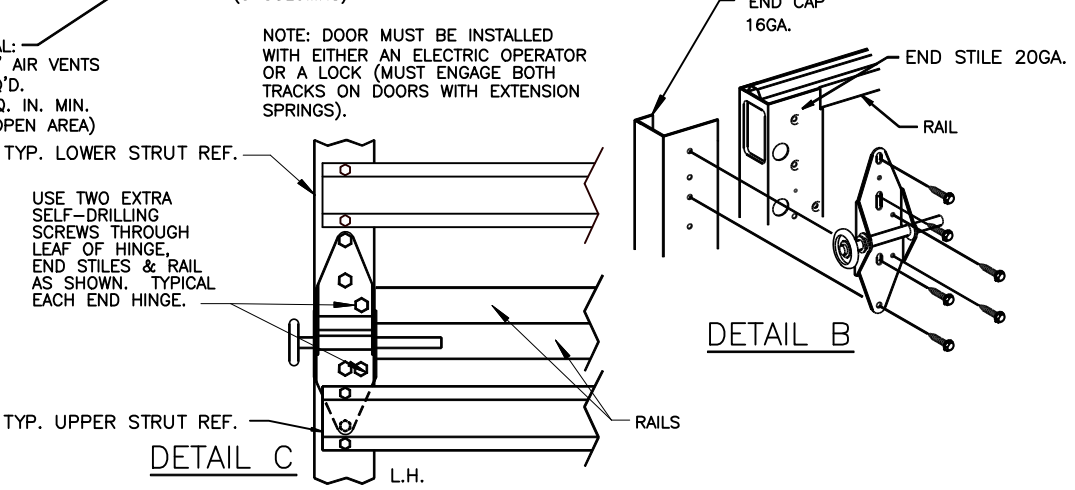
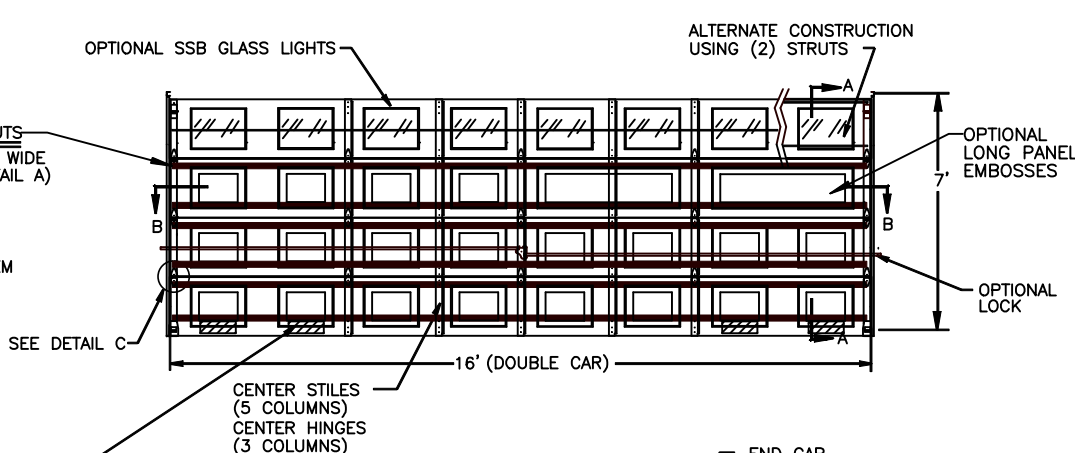
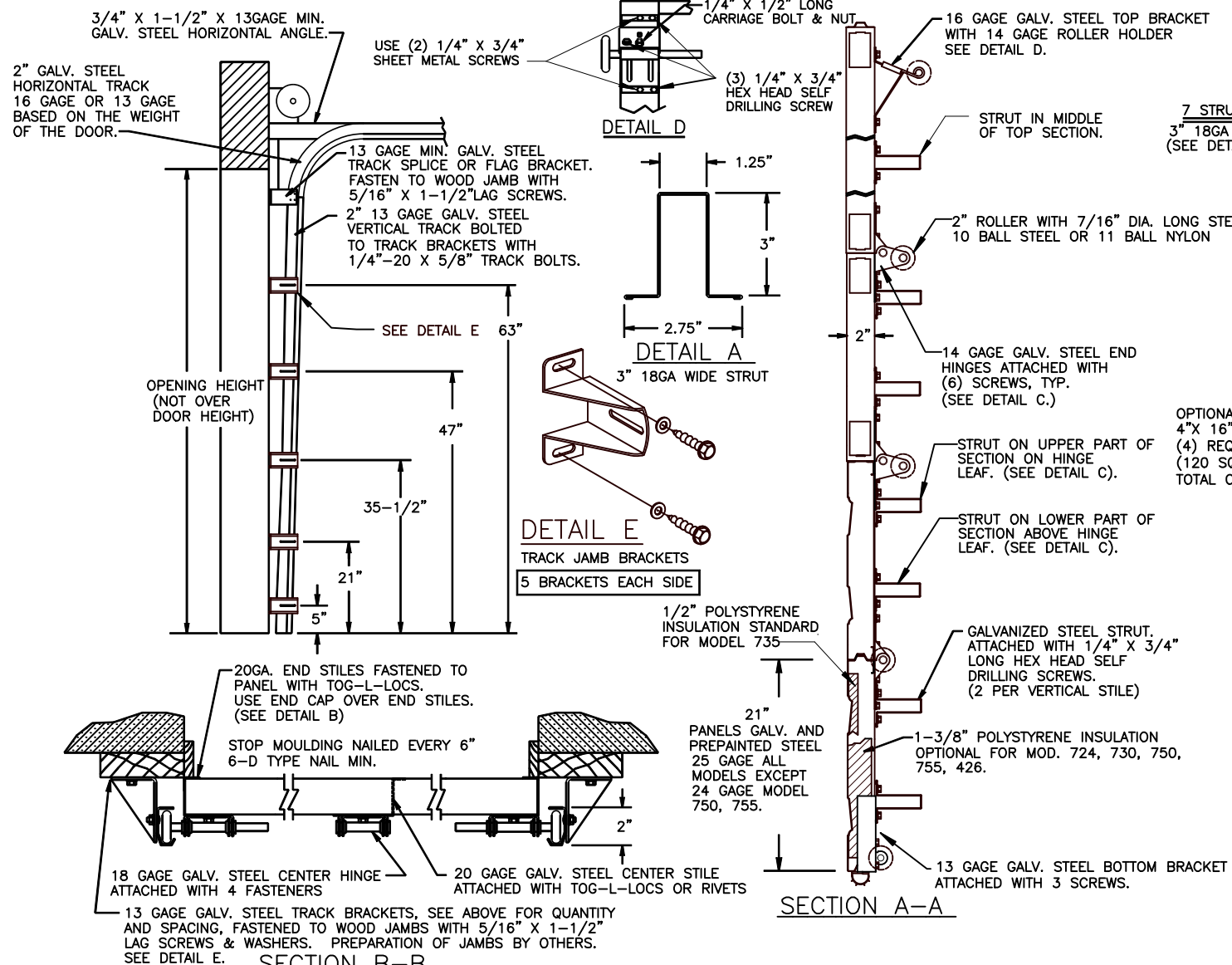


5800 SCOTT HAMILTON DR. LITTLE ROCK, AR 72209 (501) 562-1872

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

PART NAME: WINDLOAD RESIDENTIAL PAN DOOR W3 C

| | | |
|------------|---------------|-------------------|
| NEXT LEVEL | DATE: 2/27/07 | DWG. NO. 99-B-083 |
| SCALE NONE | DRN. BY BH | SHEET 2 OF 4 |



SECTION B-B

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

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.

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.

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FL 15080

16 X 7

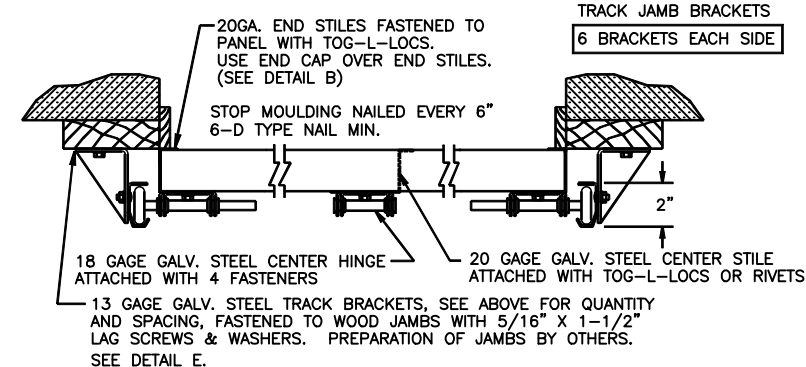
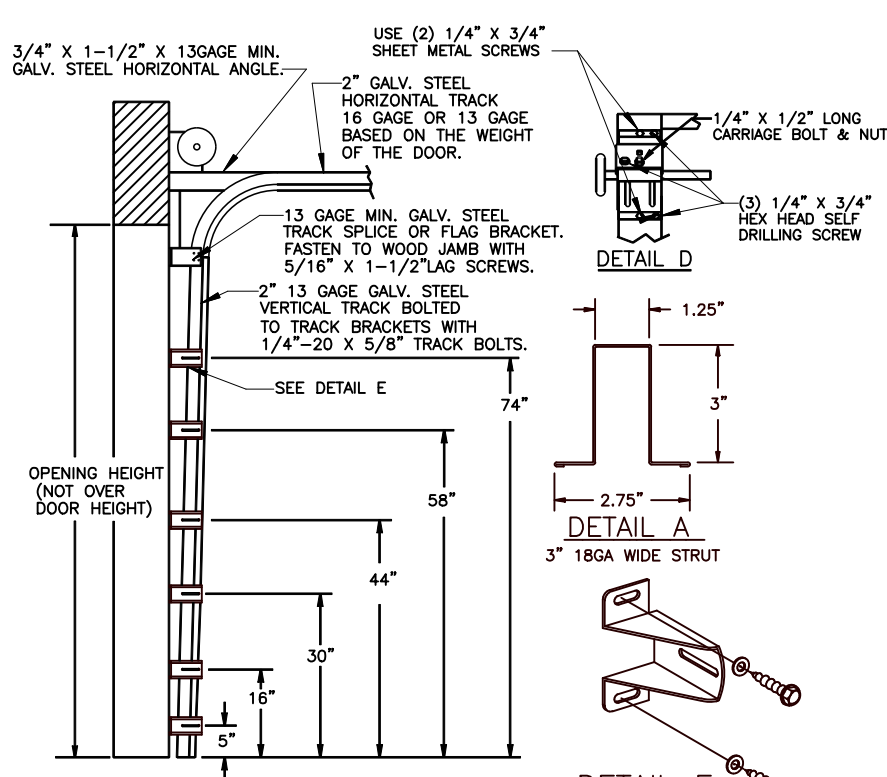
| | | |
|------|--------------------------|--------------|
| E | ROLLER NOTES, PE ADDRESS | 5/29/20 |
| D | REV LOGO & ADDRESS | 1/28/13 |
| C | | 12/15/11 RLB |
| B | 2866 | 3-10-08 RLB |
| A | 2848 | 11-1-07 RLB |
| | 2810 | 3-8-07 RLB |
| REV. | E.C.N. | DATE APPROV. |

W WINDSOR DOOR

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LITTLE ROCK, AR 72209
(501) 562-1872

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

| | |
|---|----------------------|
| PART NAME: WINDLOAD RESIDENTIAL PAN DOOR W3 C | |
| NEXT LEVEL | DATE: 2/27/07 |
| SCALE NONE | DRN. BY BH |
| PLOT SCALE | DWG. NO. 99-B-083 |
| | SHEET 3 OF 4 |



SECTION B-B

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

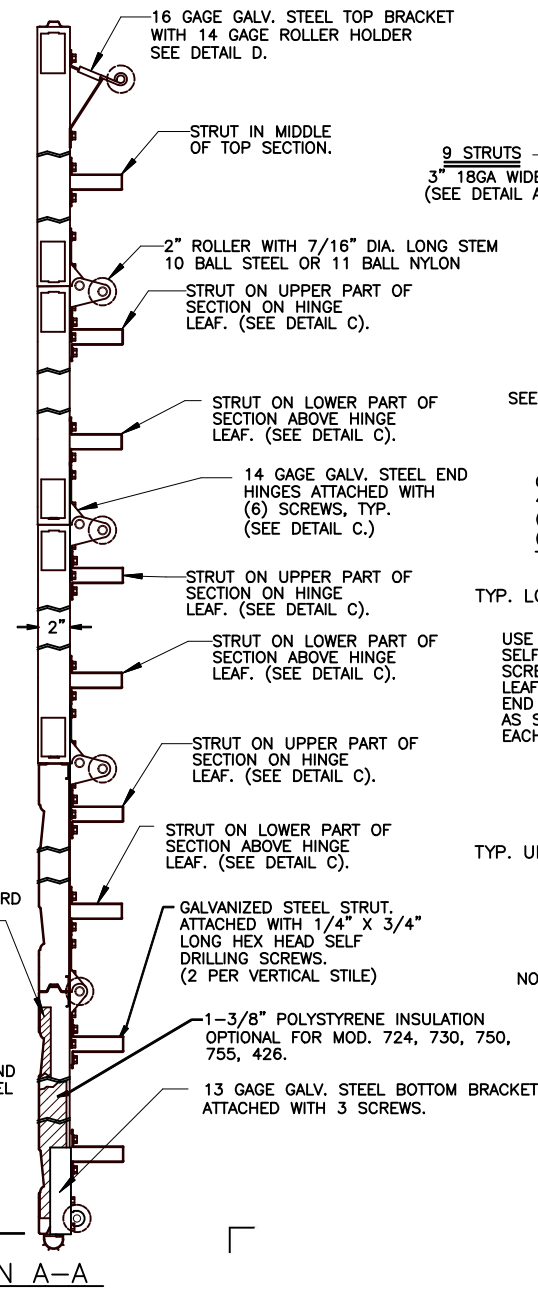
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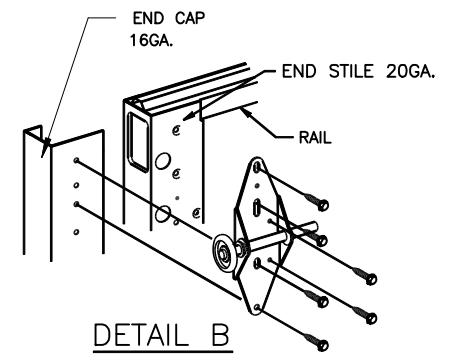
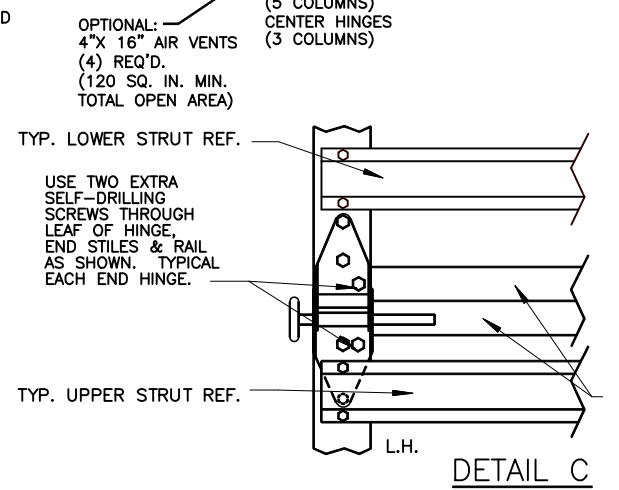
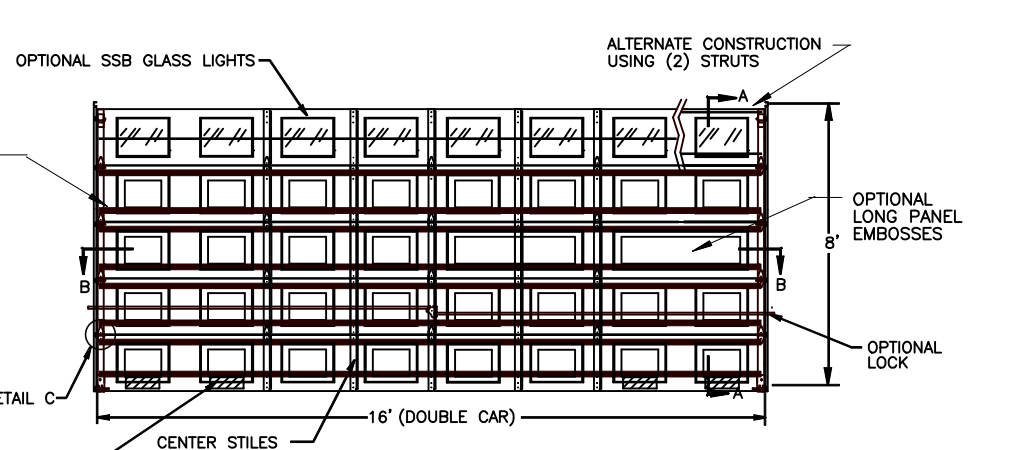
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FL-PE-51737

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SECTION A-A



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

16 X 8

| | | |
|------|--------------------------|--------------|
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| D | REV LOGO & ADDRESS | 1/28/13 |
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| 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

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

| | |
|--|----------------------|
| PART NAME: WINDLOAD RESIDENTIAL PAN DOOR W3 C | |
| NEXT LEVEL | DATE: 2/27/07 |
| PLOT SCALE | DRN. BY BH |
| SCALE NONE | DWG. NO. 99-B-083 |
| | SHEET 4 OF 4 |