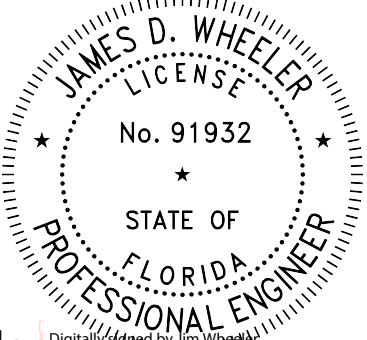
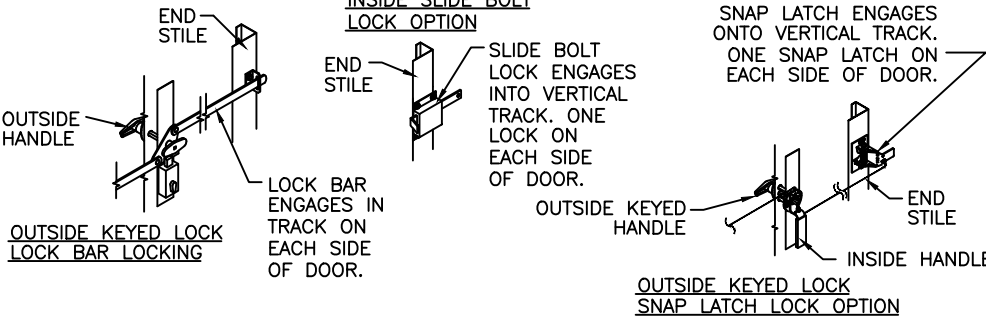
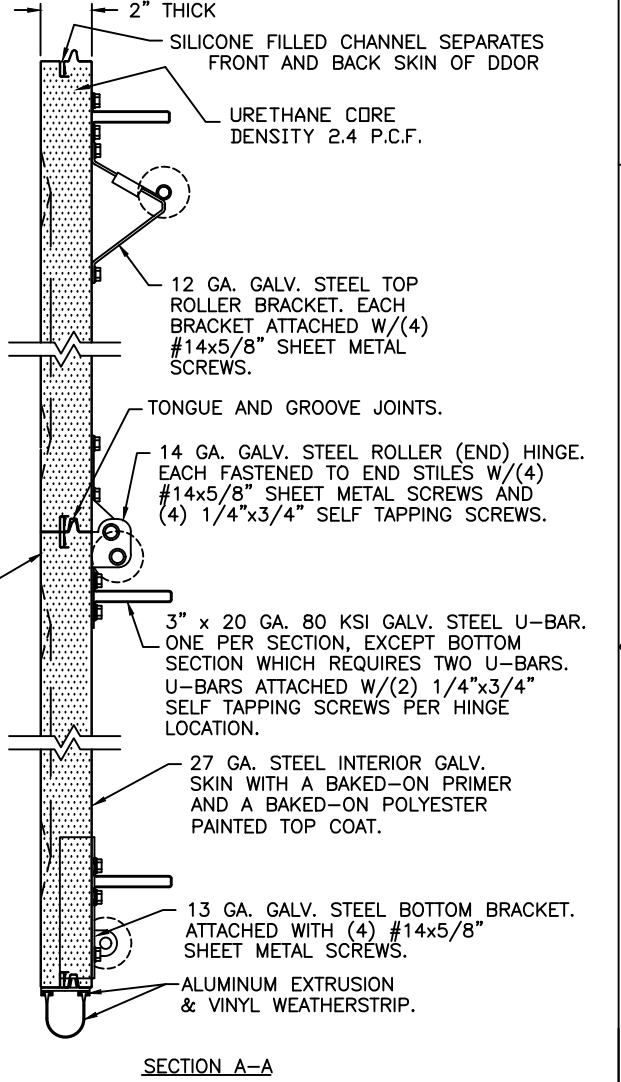
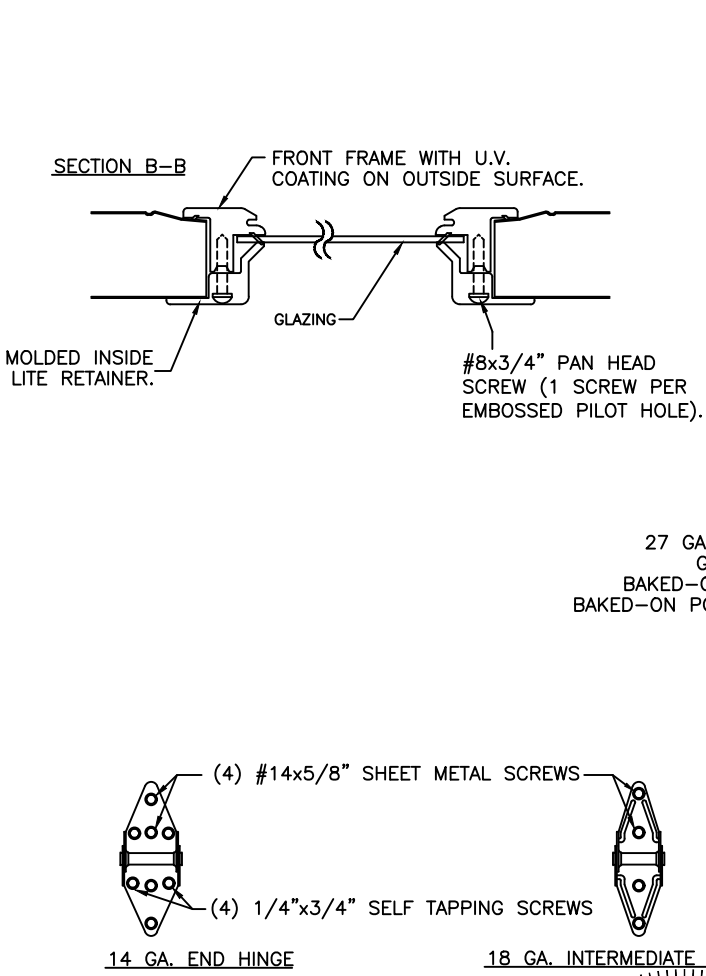
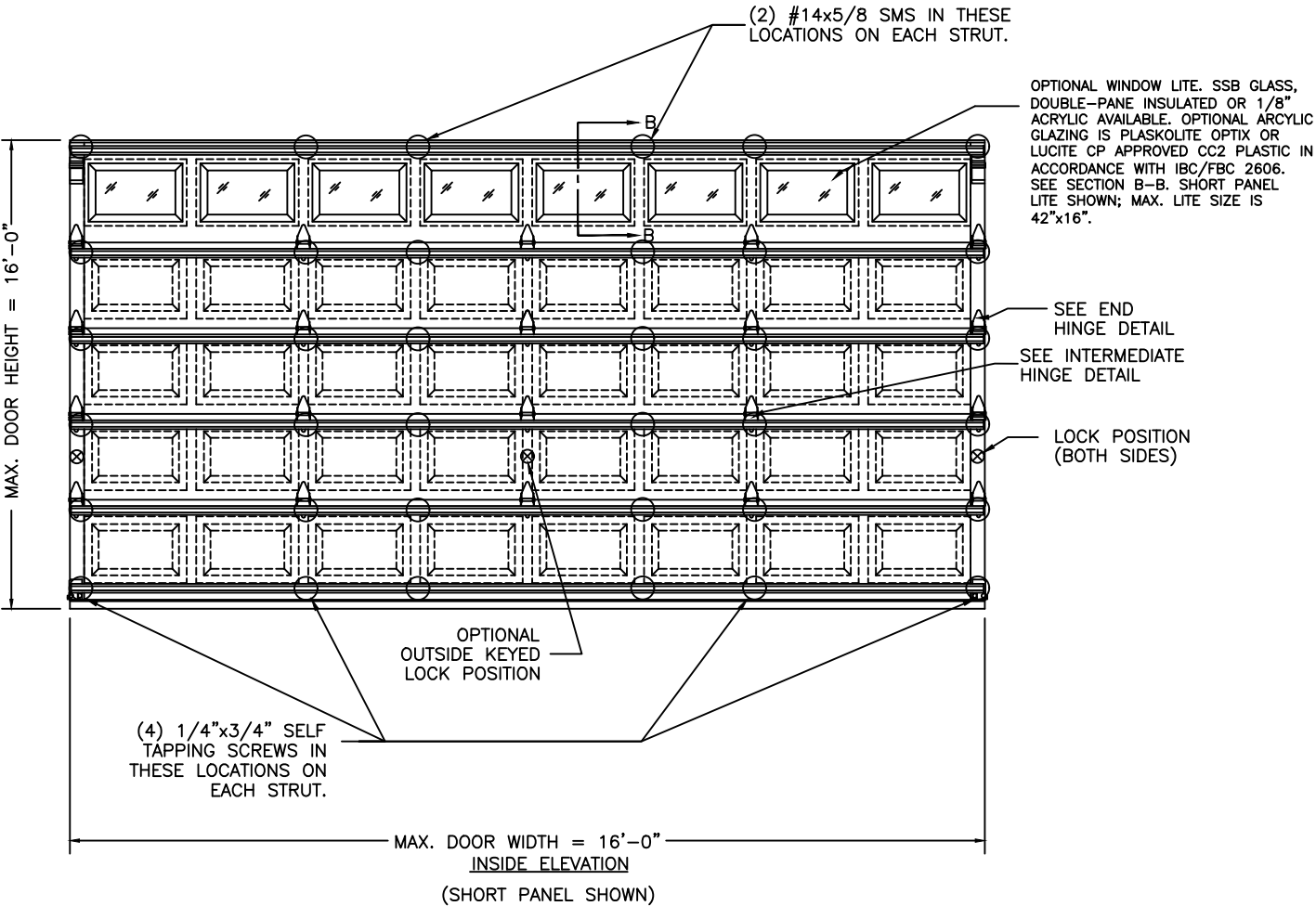


| BRAND  | EMBOSS TYPE |              |              |
|--------|-------------|--------------|--------------|
|        | SHORT       | LONG         | FLUSH        |
| CLOPAY | 9200, HDP20 | 9203, HDPL20 | 9201, HDPF20 |
| IDEAL  | 8200        | 8203         | 8201         |
| HOLMES | 7200        | 7203         | 7201         |

| DOOR HEIGHT             | # OF SECTIONS |
|-------------------------|---------------|
| UP TO 7'0"              | 4             |
| 7'3" TO 8'9"            | 5             |
| 9'0" TO 10'6"           | 6             |
| 10'9" TO 12'3"          | 7             |
| 12'6" TO 14'0"          | 8             |
| 14'3" TO 15'9"          | 9             |
| 16'0"                   | 10            |
| MAX SECTION HEIGHT: 21' |               |

THE OPTIONAL GLAZING SHOWN ON THIS DRAWING MEETS THE WIND LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE OR INTERNATIONAL BUILDING CODE BUT DOES NOT MEET THE IMPACT RESISTANT REQUIREMENT FOR WINDBORNE DEBRIS REGIONS (REF. CHAPTER16 FBC/IBC)

| REVISIONS |       |          |         |        |                                                           |
|-----------|-------|----------|---------|--------|-----------------------------------------------------------|
| REV. NO.  | ZONE: | DATE:    | ECN NO. | APPVD: | DESCRIPTION                                               |
| 01        | -     | 01/31/12 | -       | SH     | REVISED WIND SPEED TABLE FOR ASCE7-10.                    |
| 02        | -     | 02/16/20 | EN2736  | SH     | REVISED GLAZING SPEC AND TITLE BLOCK                      |
| 03        | -     | 11/9/20  | -       | SH     | REMOVED WIND CHART.                                       |
| 04        | -     | 09/29/23 | -       | JDW    | REVISED U-BAR STRENGTH AND ADDED PUSH NUTS AND FASTENERS. |



DESIGN ENGINEER: JAMES D. WHEELER, P.E.  
FLORIDA P.E. #91932

Jim Wheeler

|                                                      |
|------------------------------------------------------|
| Unless Stated Otherwise<br>TOLERANCES are            |
| .0 = ±.031                                           |
| .00 = ±.015                                          |
| .000 = ±.005                                         |
| .0000 = ±.001                                        |
| Degrees = ±1/2°                                      |
| Unless Stated Otherwise<br>DIMENSIONS ARE IN INCHES. |

**Clopay** CORPORATION  
8585 Duke Boulevard  
Mason, OH 45040 USA  
Tel. No. 513-770-4800  
Fax No. 513-770-4853

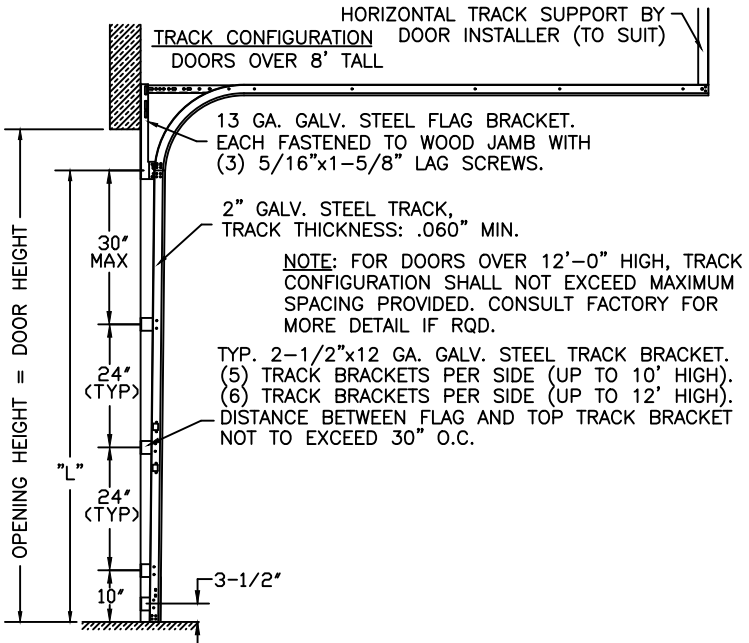
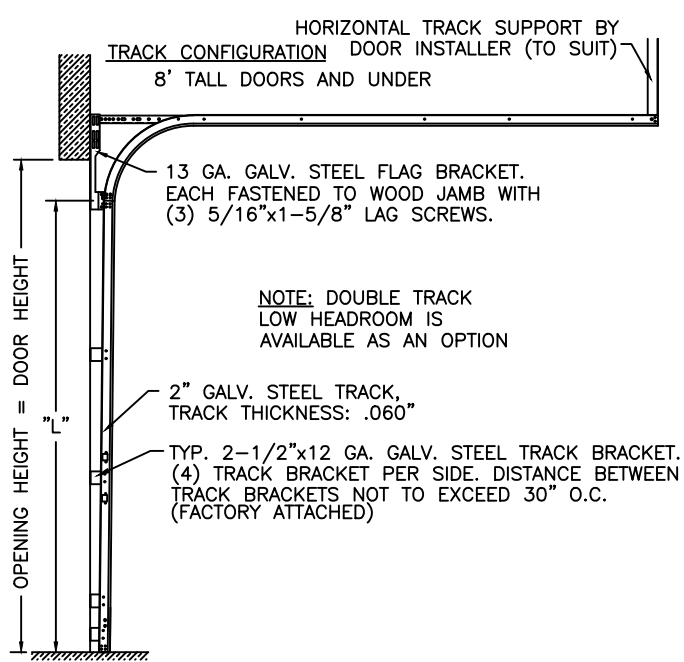
|                                                            |                |              |             |
|------------------------------------------------------------|----------------|--------------|-------------|
| DESCRIPTION: 9200 SERIES: 2" RESI PUR ±25.5 PSF DOUBLE CAR |                |              |             |
| DRAWN BY: SH                                               | DATE: 05/25/09 | SCALE: NTS   | DWG. SIZE B |
| CHECKED BY: SH                                             | DATE: 06/05/09 | SHEET 1 OF 1 |             |
| DWG. NO.: 104169                                           |                | VER: IBC     |             |

|                             |
|-----------------------------|
| MANUFACTURING PRODUCT CODE: |
| MPC:DSIU-1F171              |
| CLOPAY WINDLOAD RATING      |
| W4                          |

| BRAND  | EMBOSS TYPE |              |              |
|--------|-------------|--------------|--------------|
|        | SHORT       | LONG         | FLUSH        |
| CLOPAY | 9200, HDP20 | 9203, HDPL20 | 9201, HDPF20 |
| IDEAL  | 8200        | 8203         | 8201         |
| HOLMES | 7200        | 7203         | 7201         |

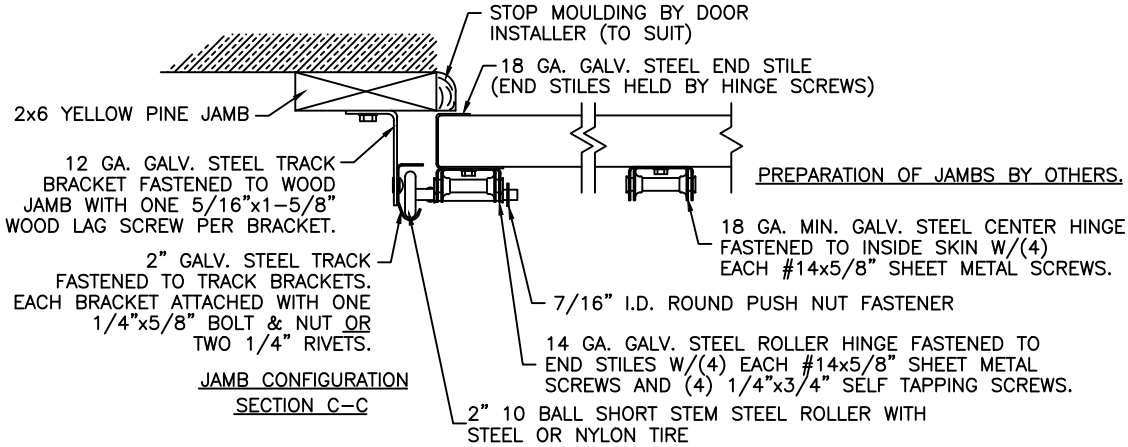
| DOOR HEIGHT             | # OF SECTIONS |
|-------------------------|---------------|
| UP TO 7'0"              | 4             |
| 7'3" TO 8'9"            | 5             |
| 9'0" TO 10'6"           | 6             |
| 10'9" TO 12'3"          | 7             |
| 12'6" TO 14'0"          | 8             |
| 14'3" TO 15'9"          | 9             |
| 16'0"                   | 10            |
| MAX SECTION HEIGHT: 21' |               |

| REVISIONS |       |       |         |        |                                  |
|-----------|-------|-------|---------|--------|----------------------------------|
| REV. NO.  | ZONE: | DATE: | ECN NO. | APPVD: | DESCRIPTION                      |
| 04        | -     | -     | -       | -      | SEE REVISION HISTORY ON SHEET 1. |



| DOOR HEIGHT | "L"  |
|-------------|------|
| 8'-6"       | 94"  |
| 9'-0"       | 100" |
| 9'-6"       | 106" |
| 10'-0"      | 112" |
| 10'-6"      | 118" |
| 11'-0"      | 124" |
| 11'-6"      | 130" |
| 12'-0"      | 136" |

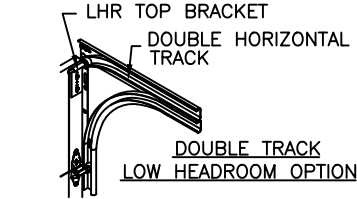
VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2,000 PSI MIN. CONCRETE COLUMN):  
3/8"x4" SLEEVE ANCHOR BOLTS ON 20" CENTERS (C-90 BLOCK) OR 24" CENTERS (2,000 PSI MIN. CONCRETE) OR 1/4"x4" TAPCON SCREWS ON 16-3/4" CENTERS (2,000 PSI MIN. CONCRETE). WASHERS INCLUDED WITH SLEEVE ANCHORS, 1" O.D. MIN. WASHERS REQUIRED WITH TAPCONS. ANCHORS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.



NOTE: TRACK CONFIGURATION ABOVE THE DOOR OPENING DOES NOT AFFECT THE WIND LOAD RATING OF THIS DOOR.

VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):  
1/2"x3" LAG SCREWS ON 17.5" CENTERS. 1" O.D. MIN. WASHER REQUIRED. LAG SCREWS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

NOTE: 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.



DESIGN ENGINEER: JAMES D. WHEELER, P.E.  
FLORIDA P.E. #91932

|                                                                                                                                                                                            |  |                                                                                                                                                                                                 |  |                                               |                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------|-------------------|
| Unless Stated Otherwise<br>TOLERANCES are<br><br>.0 = ±.031<br>.00 = ±.015<br>.000 = ±.005<br>.0000 = ±.001<br>Degrees = ±1/2'<br><br>Unless Stated Otherwise<br>DIMENSIONS ARE IN INCHES. |  | DESIGN LOADS: +25.5 PSF & -25.5 PSF<br>TEST LOADS: +38.0 PSF & -38.0 PSF                                                                                                                        |  | MANUFACTURING PRODUCT CODE:<br>MPC:DSIU-1F171 |                   |
|                                                                                                                                                                                            |  |  <div>8585 Duke Boulevard<br/>Mason, OH 45040 USA<br/>Tel. No. 513-770-4800<br/>Fax No. 513-770-4853</div> |  | CLOPAY WINDLOAD RATING<br><div>W 4</div>      |                   |
| DESCRIPTION: 9200 SERIES: 2" RESI PUR ±25.5 PSF DOUBLE CAR                                                                                                                                 |  |                                                                                                                                                                                                 |  |                                               |                   |
| DRAWN BY: SH                                                                                                                                                                               |  | DATE: 05/25/09                                                                                                                                                                                  |  | SCALE: NTS                                    | DWG. <div>B</div> |
| CHECKED BY: SH                                                                                                                                                                             |  | DATE: 06/05/09                                                                                                                                                                                  |  | SHEET 1 OF 1                                  | SIZE              |
| DWG. NO.: 104169                                                                                                                                                                           |  |                                                                                                                                                                                                 |  | VER: IBC                                      |                   |