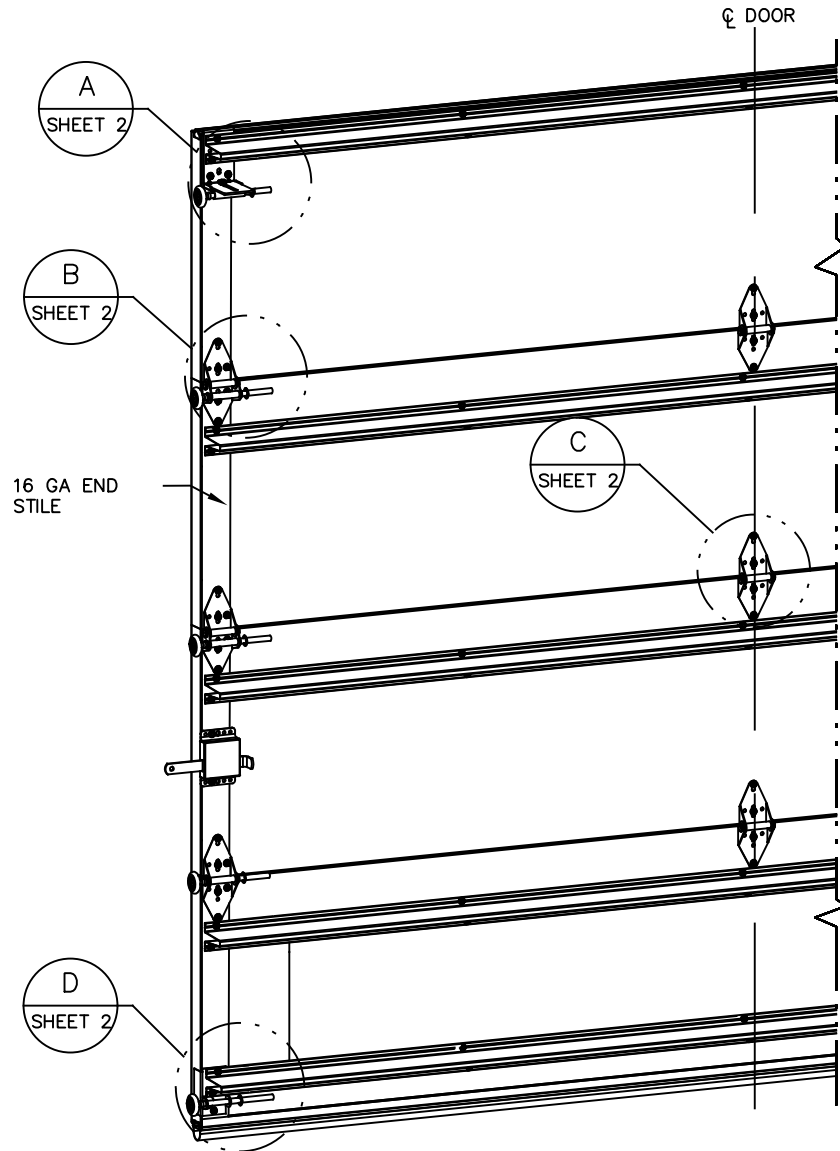
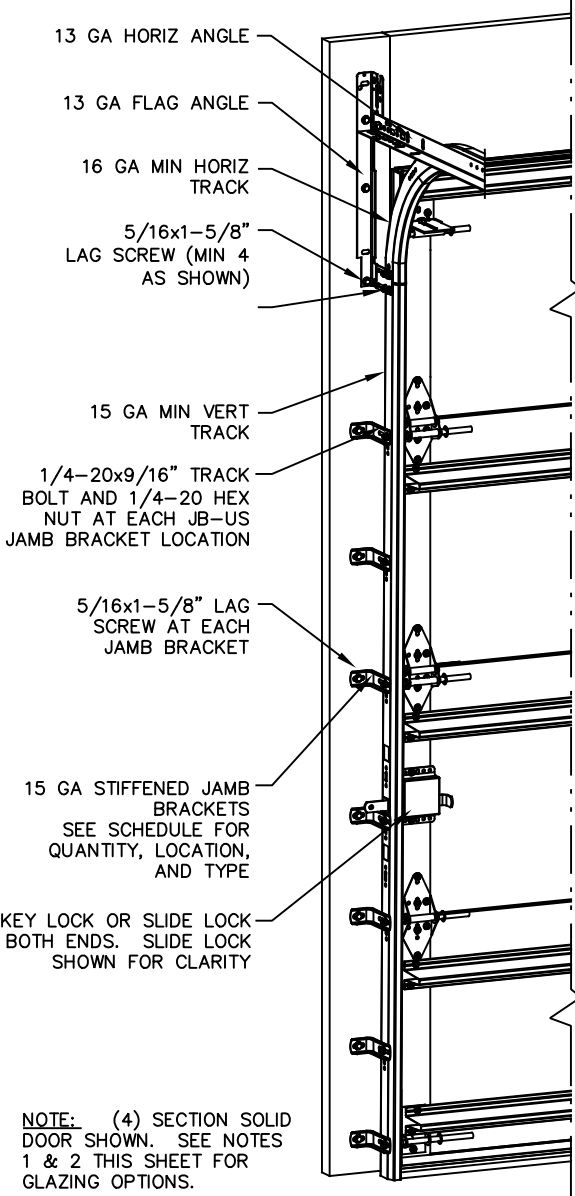


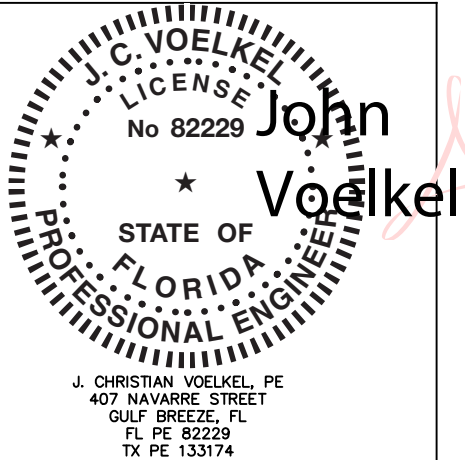
- NOTES:
1. IMPACT RESISTANT GLAZING OPTION – 1/4" POLYCARBONATE IN ALUMINUM FRAMES INSTALLED IN TOP OR INTERMEDIATE SECTION (WITH OR WITHOUT DECORATIVE INSERTS) MEETS UNIFORM STATIC WIND PRESSURES SHOWN ON THIS DRAWING. GLAZING IS IMPACT RESISTANT AND DOES MEET THE REQUIREMENTS FOR WIND-BORNE DEBRIS REGIONS. SEE PAGE 2 FOR DETAIL.
  2. VINYL OR WOOD DOOR STOP NAILED USING 6D NAILS AT A MAXIMUM OF 6" O.C. MUST OVERLAP TOP AND BOTH ENDS OF PANELS MINIMUM 7/16" TO MEET NEGATIVE PRESSURES.
  3. SLIDE LOCK OR LOCK BAR LOCK REQUIRED.
  4. FACER STEEL TO HAVE A MINIMUM 27 GA THICKNESS AND BACKER STEEL TO HAVE A MINIMUM 29 GA THICKNESS.
  5. A 22 GA BACKER PLATE IS TO BE LOCATED AT EVERY INTERMEDIATE AND OUTER END HINGE LOCATION.
  6. 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.
  7. DOOR JAMB TO BE MINIMUM 2x4 STRUCTURAL GRADE LUMBER. REFER TO JAMB CONNECTION SUPPLEMENT FOR ATTACHMENT TO SUPPORTING STRUCTURE.
  8. FOR LOW HEAD ROOM LIFT CONDITIONS, TOP BRACKET SHALL BE A 13 GA LHR 7/4 TOP BRACKET WITHOUT PUSHNUTS AND WITH A MINIMUM OF (3) 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS IN LIEU OF THE BRACKET SHOWN ON THIS DRAWING. U-BAR ON TOP SECTION SHALL BE INSTALLED ON TOP OF LHR TOP BRACKETS.
  9. THE DOORS ARE DESIGNED AND MANUFACTURED TO COMPLY WITH THE 2018 IRC AND THE 2018 IBC.
  10. PROFESSIONAL ENGINEER SEAL PROVIDED FOR VERIFICATION OF WIND LOAD CONSTRUCTION DETAIL.



| REVISIONS |                                     |
|-----------|-------------------------------------|
| -         | REVISED MODELS PER WL014 SW 1/11/23 |

| JAMB BRACKET SCHEDULE |                 |                                  |                                                                                                                       |
|-----------------------|-----------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| DOOR HEIGHT           | NO. OF SECTIONS | NO. OF JAMB BRACKETS (EACH JAMB) | LOCATION OF CENTERLINE OF JAMB BRACKETS MEASURED FROM BOTTOM OF TRACK (ALL DIMENSIONS ± 2")                           |
| 6'-6"                 | 4               | 7                                | 2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 39" (JB-US), 48" (JB-US), 57-1/4" (JB-US)                  |
| 7'-0"                 | 4               | 7                                | 2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 42" (JB-US), 52-1/2" (JB-US), 63-1/4" (JB-US)              |
| 7'-6"                 | 4 OR 5          | 8                                | 2" (JB-US), 10" (JB-US), 18-3/4" (JB-US), 26-3/4" (JB-US), 36" (JB-US), 45" (JB-US), 54-1/4" (JB-US), 74-1/2" (JB-US) |
| 8'-0"                 | 4 OR 5          | 8                                | 2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 39" (JB-US), 48" (JB-US), 57-1/2" (JB-US), 75-1/2" (JB-US) |
| > 8'-0"               |                 |                                  | SEE NOTE BELOW                                                                                                        |

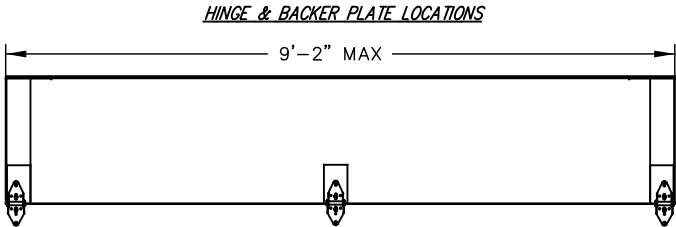
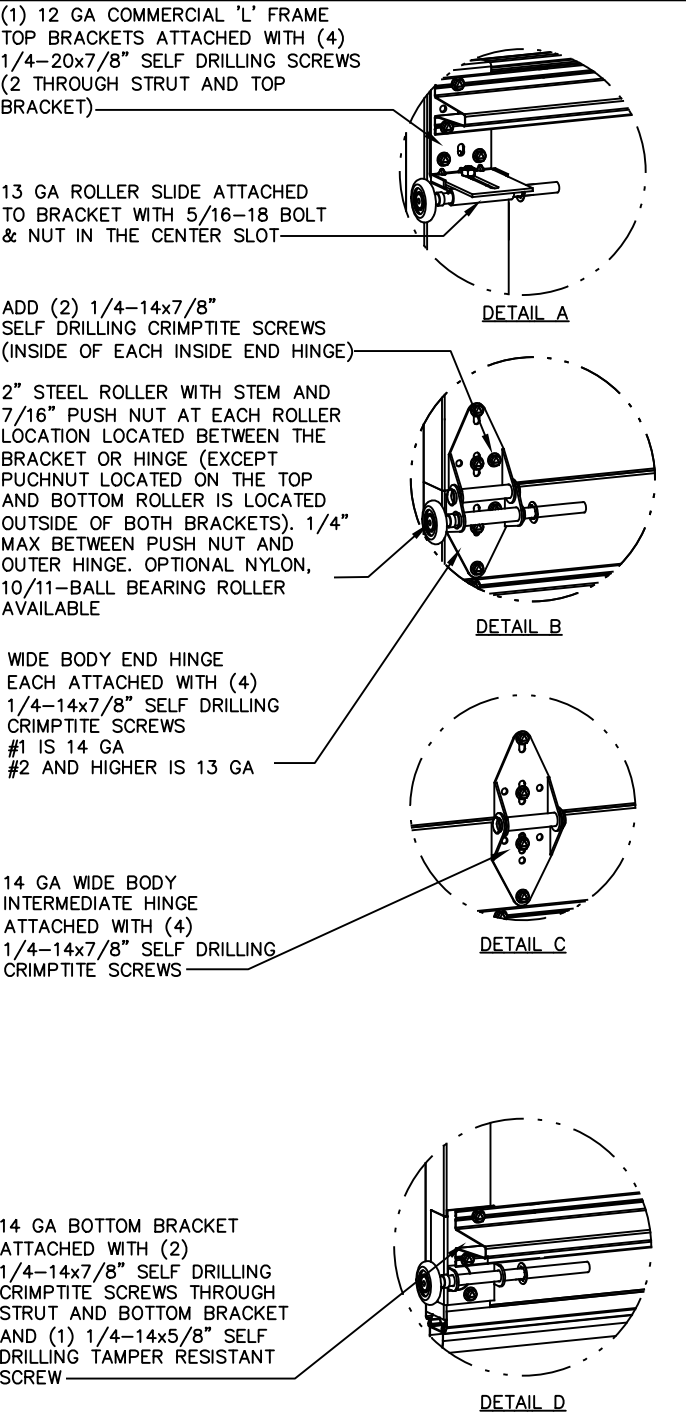
NOTE:  
(JB-US) FOLLOWING DIMENSION DENOTES SLOTTED JAMB BRACKET ATTACHED TO TRACK WITH 1/4-20x9/16" TRACK BOLT AND NUT AS SHOWN ABOVE.  
ALL DOORS GREATER THAN 8' IN HEIGHT REQUIRE USE OF CONTINUOUS WALL ANGLE. SEE SUPPLEMENT TRACK CHART FOR DETAILS.



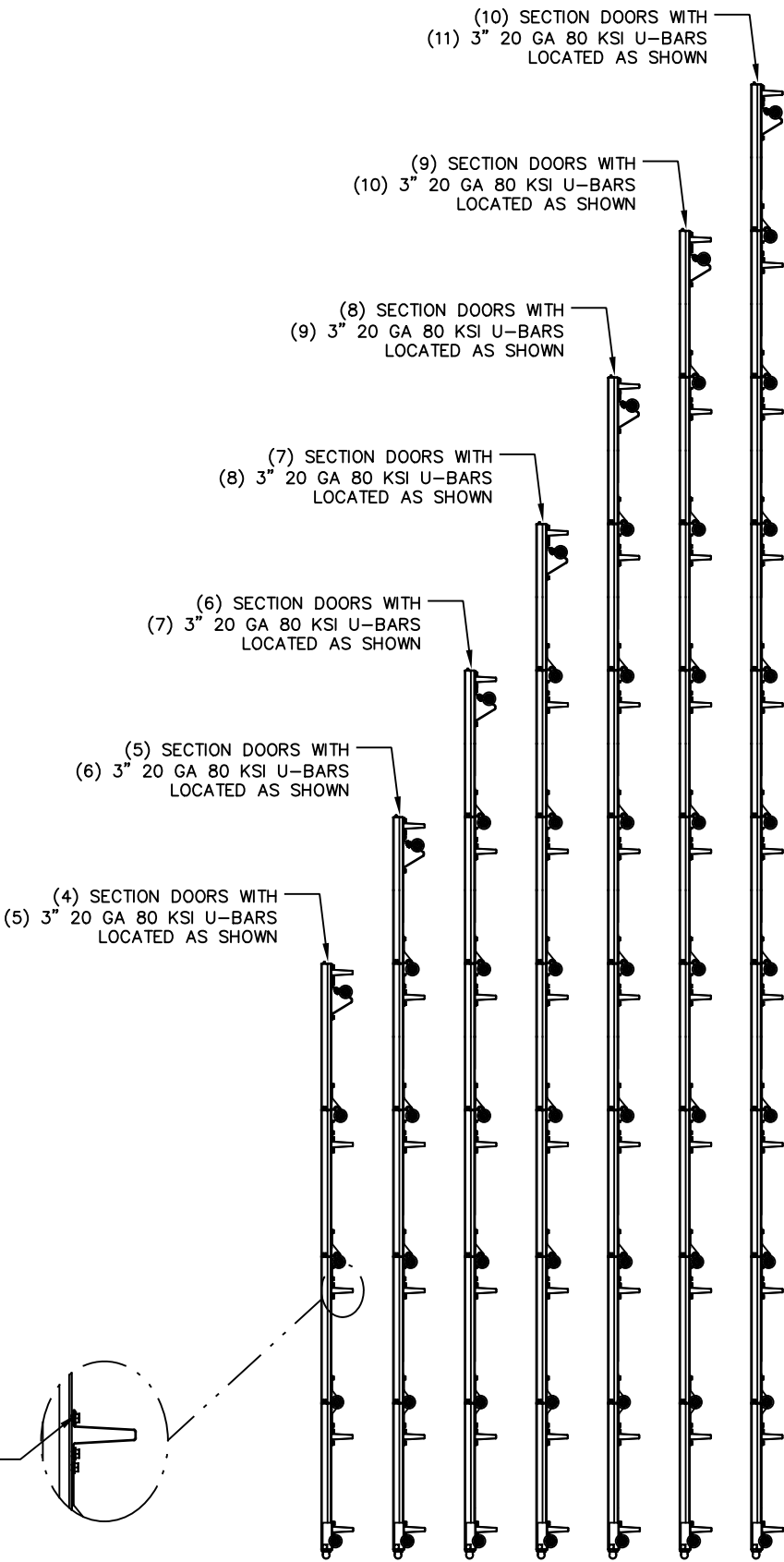
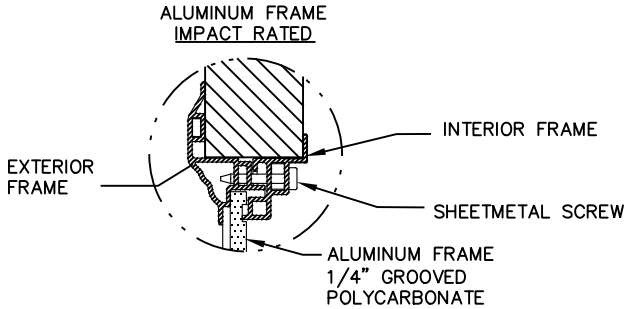
Digitally signed  
by John Voelkel  
Date: 2024.10.23  
11:13:16 -05'00'

| SUPERIMPOSED DESIGN PRESSURE LOADS ON SUPPORTING STRUCTURE |             |                              |
|------------------------------------------------------------|-------------|------------------------------|
| DOOR WIDTH                                                 | DOOR HEIGHT | UNIFORM LOAD EACH JAMB (PLF) |
| 8'-2"                                                      | ALL         | +167.4/-189.1                |
| 9'-2"                                                      | ALL         | +187.9/-212.2                |

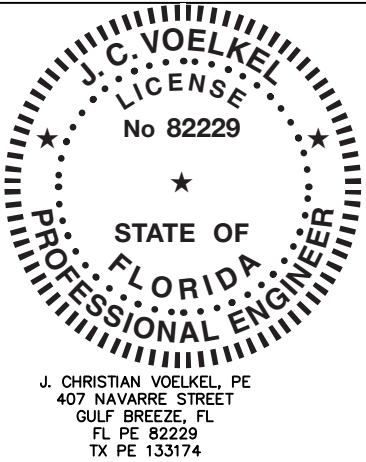
|                                                                                                                                                                                                                    |                                           |  |                         |  |               |                            |         |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--|-------------------------|--|---------------|----------------------------|---------|-----------|
| <div><div>A DIVISION OF OVERHEAD DOOR CORP<br/>3395 ADDISON DRIVE<br/>PENSACOLA, FLORIDA 32514<br/>(850) 474-9890</div></div> | STATIC PRESSURE RATINGS                   |  | APPROVED SIZES          |  | SCALE: N.T.S. |                            | SIZE: A |           |
|                                                                                                                                                                                                                    | DESIGN (PSF): +41.00/-46.30               |  | MAX WIDTH: 9'-2"        |  | DATE          |                            | NAME    |           |
|                                                                                                                                                                                                                    | TEST (PSF): +61.50/-69.45                 |  | MAX HEIGHT: 24'-0"      |  | DRAWN         |                            | SW      |           |
|                                                                                                                                                                                                                    | IMPACT/CYCLIC RATED (YES/NO): YES         |  | MAX SECTION HEIGHT: 24" |  | CHECKED       |                            | TLC     |           |
|                                                                                                                                                                                                                    | MODELS 6600/8300/8350/8500/8600/5150/5200 |  |                         |  |               | SHEET 1 OF 2               |         |           |
|                                                                                                                                                                                                                    | WINDLOAD SPECIFICATION OPTION CODE 2209   |  |                         |  |               | DRAWING PART NO.<br>412247 |         | REV.<br>— |



| IMPACT FRAME SIZE | DAYLIGHT OPENING (DLO) | SCREW QTY EA HORIZ LEG | SCREW QTY EA VERT LEG | SCREW QTY | SCREW SIZE |
|-------------------|------------------------|------------------------|-----------------------|-----------|------------|
| 19.2 X 15.3       | 15 X 11                | 3                      | 2                     | 10        | #8         |
| 19.8 X 16.8       | 15.75 X 12.75          | 3                      | 2                     | 10        | #8         |
| 40 X 12.8         | 35.8 X 8.6             | 5                      | 2                     | 14        | #8         |
| 42 X 16.8         | 37.8 X 12.75           | 5                      | 2                     | 14        | #8         |
| 41.2 X 7.1        | 37 X 3                 | 5                      | 1                     | 12        | #8         |
| 44.1 X 15.5       | 40.13 X 11.25          | 5                      | 3                     | 16        | #8         |



ALL U-BARS SHALL BE ATTACHED WITH (2) 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS AT EACH HINGE LOCATION AND BETWEEN ALL END HINGES AND INTERMEDIATE HINGES. A MINIMUM OF (8) FASTENERS ARE TO BE USED.



J. CHRISTIAN VOELKEL, PE  
407 NAVARRE STREET  
GULF BREEZE, FL  
FL PE 82229  
TX PE 133174

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES

|                                                                                                                                                                                                                                                                             |                                           |  |                         |  |                            |              |         |           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--|-------------------------|--|----------------------------|--------------|---------|-----------|
| <div><b>Wayne Dalton</b><sup>TM</sup></div> <div>GARAGE DOORS</div> <div>A DIVISION OF OVERHEAD DOOR CORP<br/>3395 ADDISON DRIVE<br/>PENSACOLA, FLORIDA 32514<br/>(850) 474-9890</div> | STATIC PRESSURE RATINGS                   |  | APPROVED SIZES          |  | SCALE: N.T.S.              |              | SIZE: A |           |
|                                                                                                                                                                                                                                                                             | DESIGN (PSF): +41.00/-46.30               |  | MAX WIDTH: 9'-2"        |  | DATE                       |              | NAME    |           |
|                                                                                                                                                                                                                                                                             | TEST (PSF): +61.50/-69.45                 |  | MAX HEIGHT: 24'-0"      |  | DRAWN 1/11/23              |              | SW      |           |
|                                                                                                                                                                                                                                                                             | IMPACT/CYCLIC RATED (YES/NO): YES         |  | MAX SECTION HEIGHT: 24" |  | CHECKED                    |              | TLC     |           |
|                                                                                                                                                                                                                                                                             | MODELS 6600/8300/8350/8500/8600/5150/5200 |  |                         |  |                            | SHEET 2 OF 2 |         |           |
| WINDLOAD SPECIFICATION OPTION CODE 2209                                                                                                                                                                                                                                     |                                           |  |                         |  | DRAWING PART NO.<br>412247 |              |         | REV.<br>— |