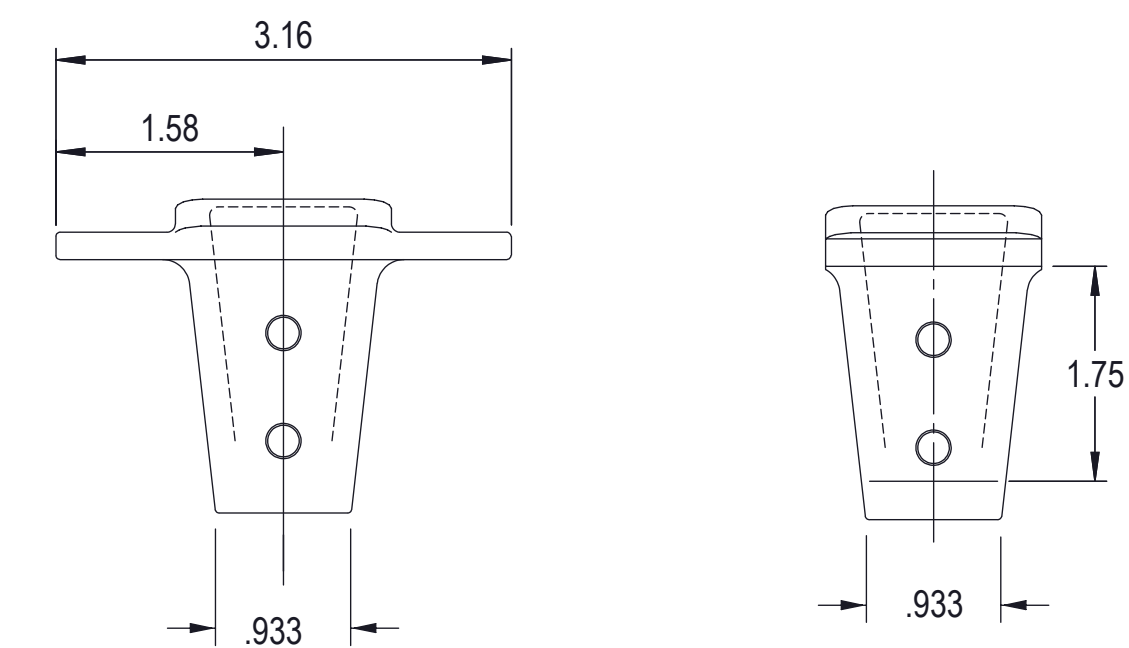
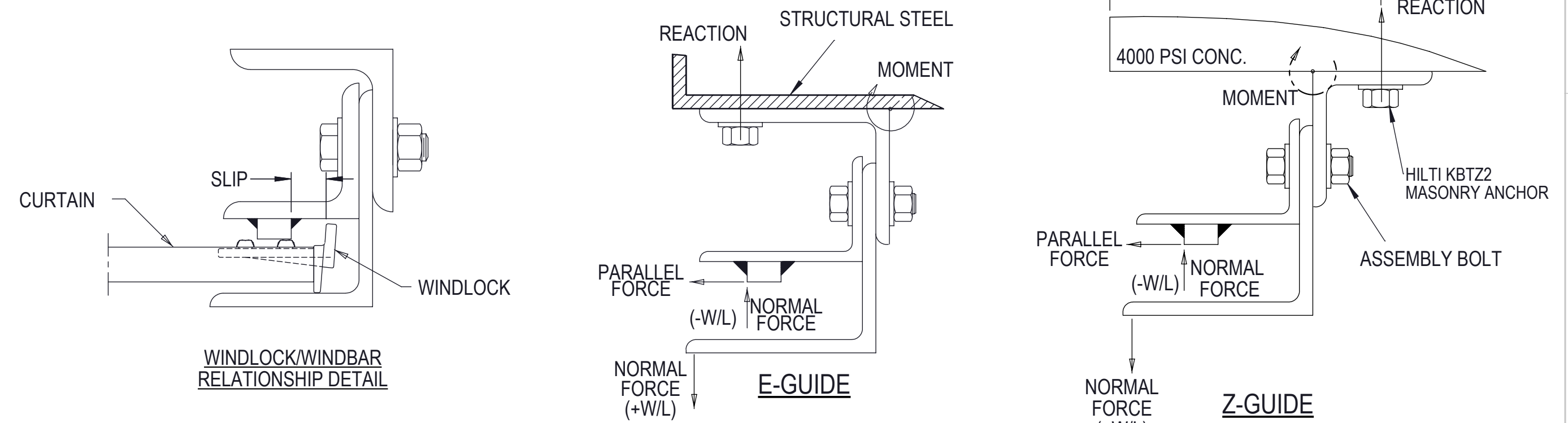
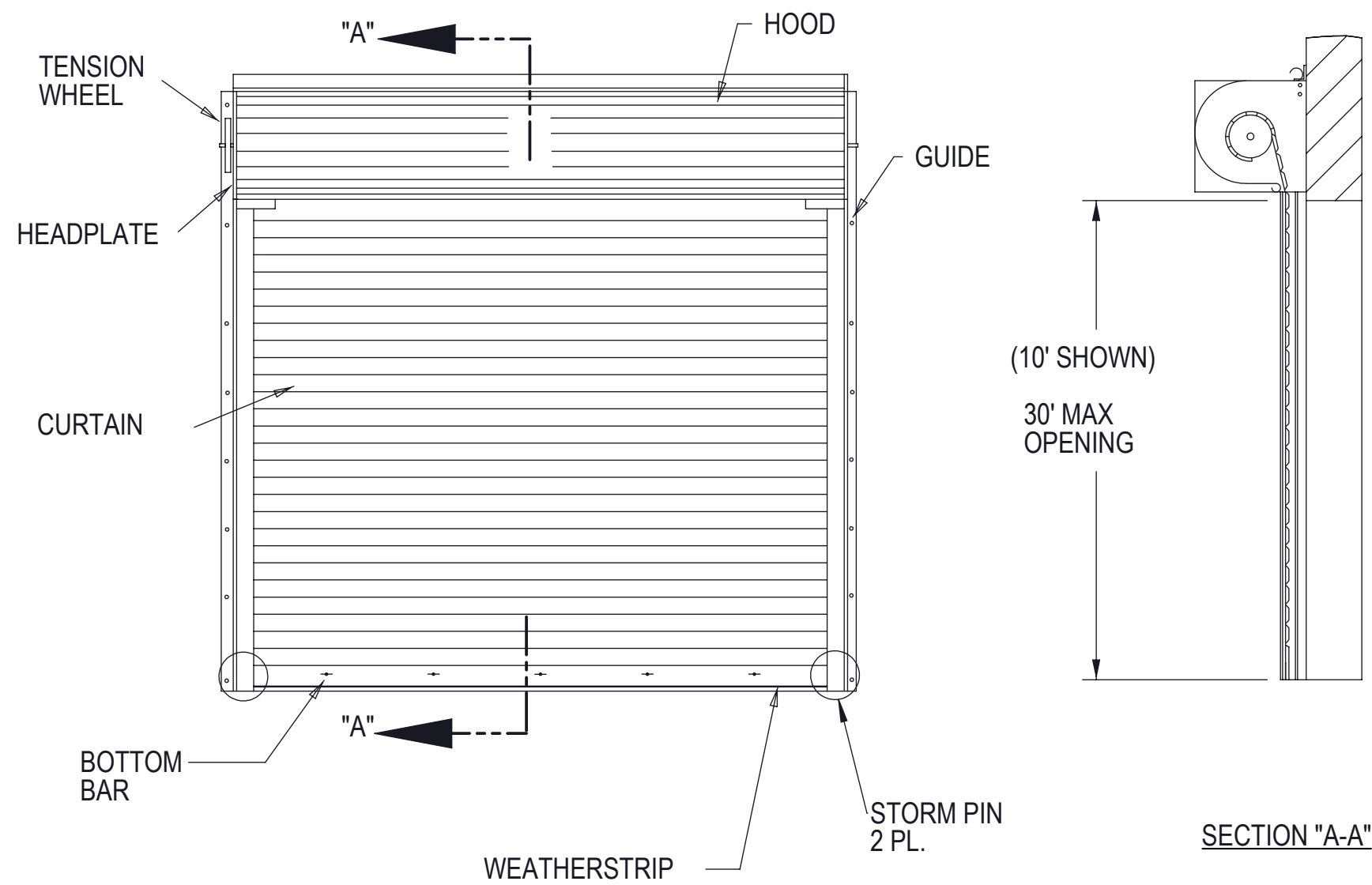
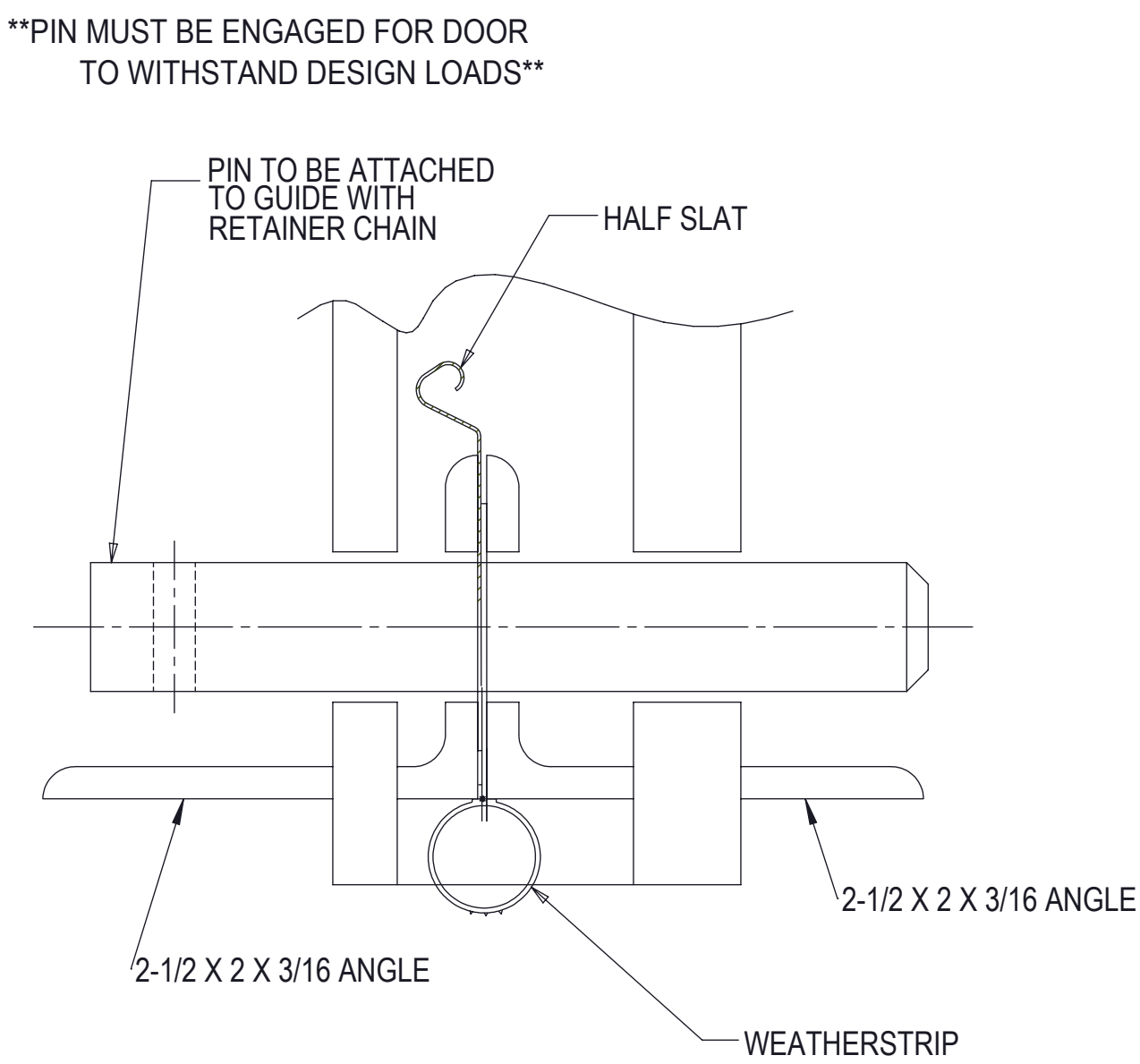
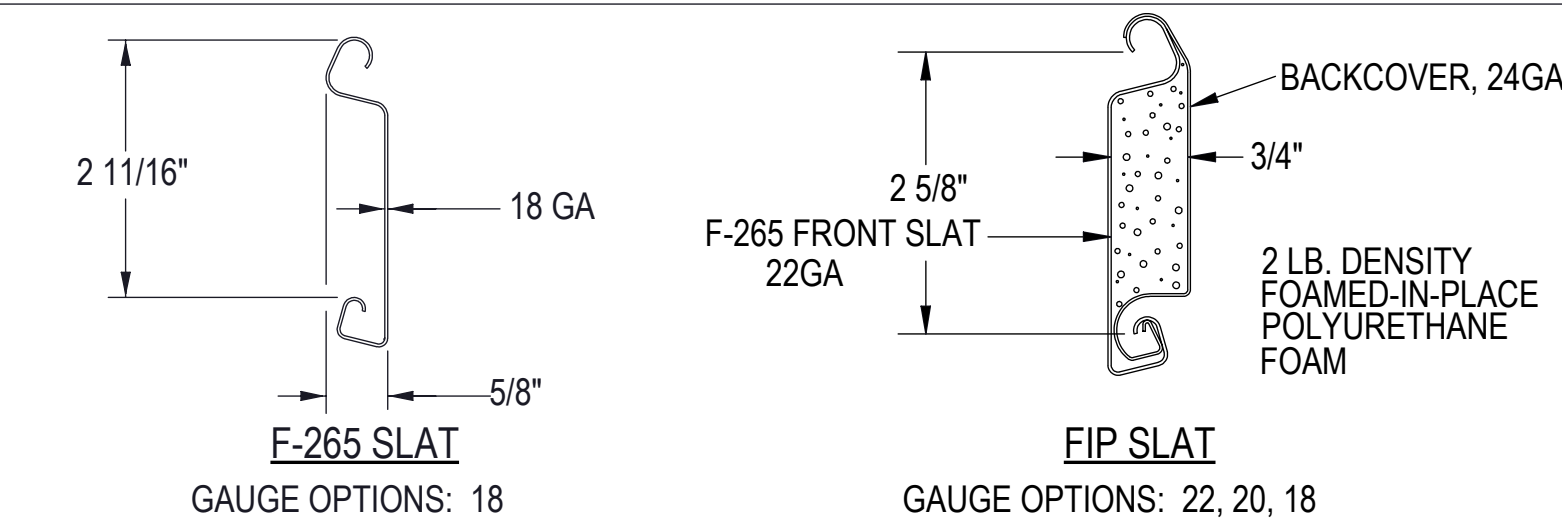
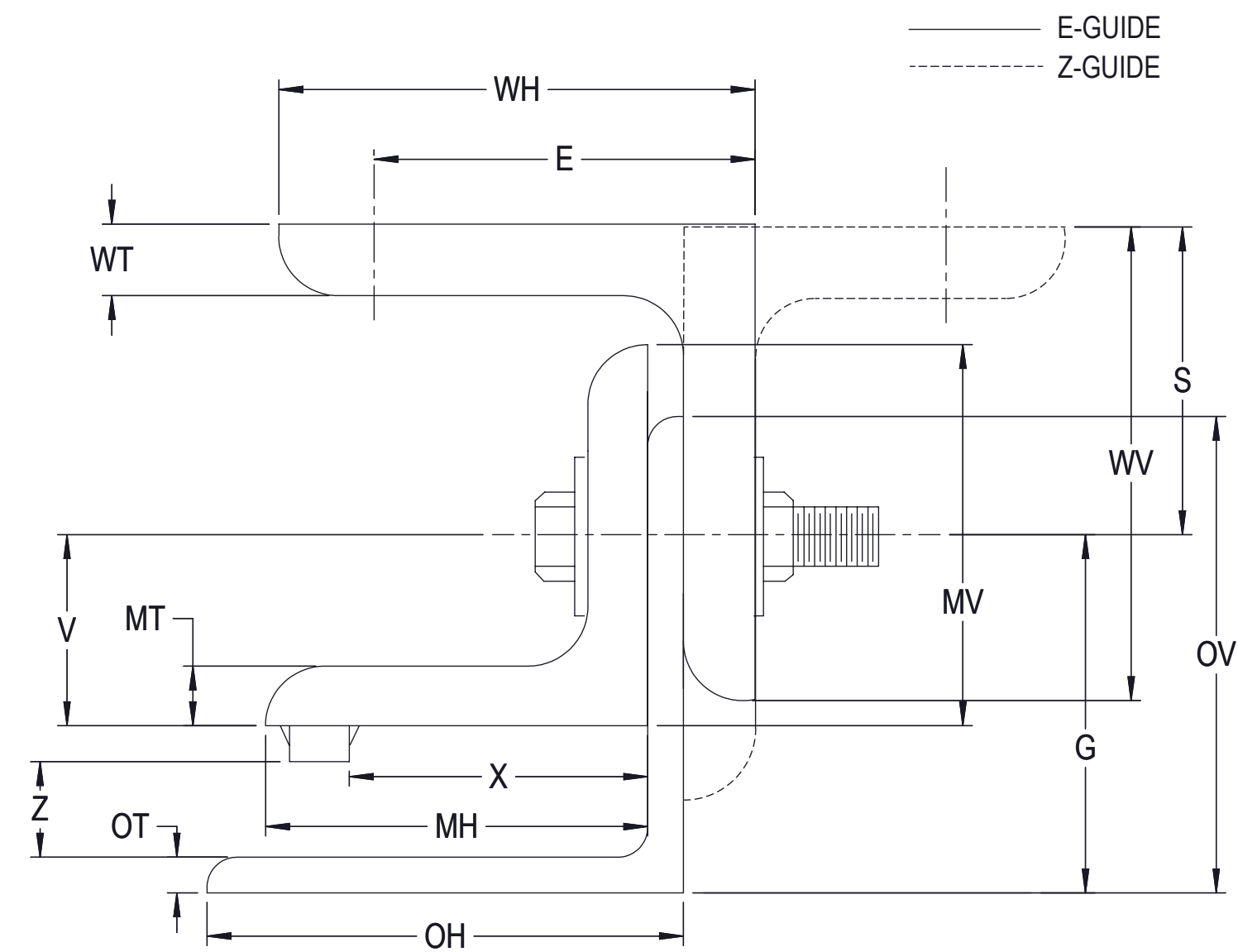


**NOTES: (UNLESS OTHERWISE SPECIFIED)**

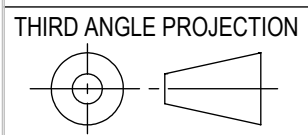
1. DESIGNED AND TESTED IN ACCORDANCE WITH FLORIDA BLDG CODE AND INTERNATIONAL BLDG CODE. PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR VERIFICATION OF WIND LOAD CONSTRUCTION DETAILS.
2. WALL ANGLES MAY BE WELDED TO STEEL JAMBS. PLUG WELDS IN THE WALL ANGLE SLOTS THE THICKNESS OF THE ANGLE OR FILLET WELD AT THE HEEL AND TOE OF THE WALL ANGLE 2" LONG AT EACH SPECIFIED BOLT LOCATION, TO HOLD THE LOADS LISTED IN THE GUIDE TABLE.
3. (-W/L) = NEGATIVE WINDLOAD  
(+W/L) = POSITIVE WINDLOAD
4. SEE CHART FOR DESIGN PRESSURE
5. WINDLOCKS ATTACHED TO EACH SLAT (CONTINUOUS)
6. ASTM A-36, GUIDE ANGLE MATERIAL.
7. DIMENSION "E" FOR Z-GUIDE ASSEMBLY IS MEASURED FROM WALL ANCHOR CENTERLINE TO HEEL OF WALL ANGLE
8. THIS DOOR IS CAPABLE OF INTERIOR OR EXTERIOR MOUNTING.



### CONTINUOUS WINDLOCK DETAIL



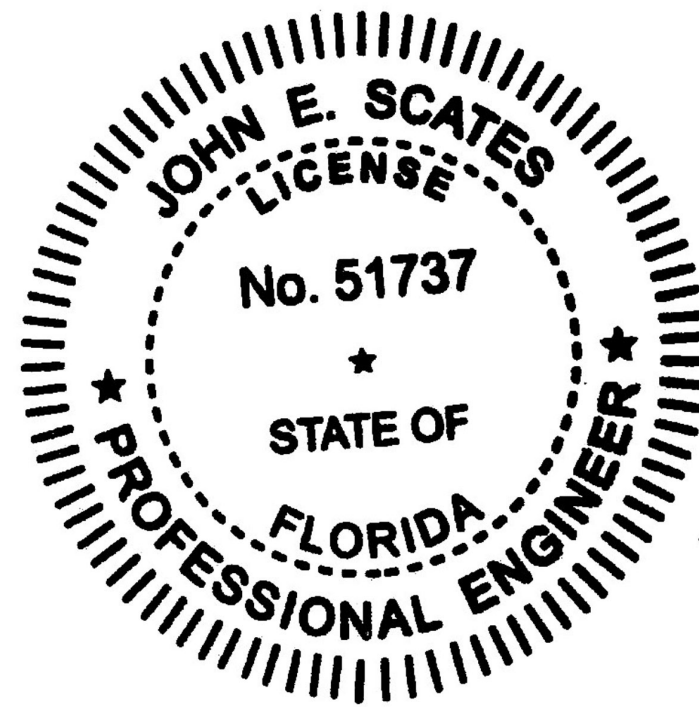
### STORM PIN DETAIL



Digitally signed by John E Scates  
Date: 2022.10.14 20:32:48 -05'00'

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

JOHN E. SCATES, P.E.  
2560 KING ARTHUR BLVD, STE124-54  
LEWISVILLE, TX 75056  
FL PE #51737



|                              |    | E-GUIDE |        |        |        |        | Z-GUIDE |        |        |        |        | NOTES |
|------------------------------|----|---------|--------|--------|--------|--------|---------|--------|--------|--------|--------|-------|
| DOOR OPENING WIDTH           |    | 10'     | 12'    | 14'    | 20'    | 25'    | 10'     | 12'    | 14'    | 20'    | 25'    |       |
| DESIGN PSF                   |    | 130     | 120    | 102    | 71     | 57     | 130     | 120    | 102    | 71     | 57     | 3     |
| WALL HORIZONTAL              | WH | 5       | 5      | 5      | 5      | 5      | 6       | 6      | 6      | 6      | 6      |       |
| WALL VERTICAL                | WV | 5       | 5      | 5      | 5      | 5      | 6       | 6      | 6      | 6      | 6      |       |
| WALL THICKNESS               | WT | 1/2     | 1/2    | 1/2    | 1/2    | 1/2    | 1/2     | 1/2    | 1/2    | 1/2    | 1/2    |       |
| MIDDLE HORIZONTAL            | MH | 3 1/2   | 3 1/2  | 3 1/2  | 3 1/2  | 3 1/2  | 3 1/2   | 3 1/2  | 3 1/2  | 3 1/2  | 3 1/2  |       |
| MIDDLE VERTICAL              | MV | 3       | 3      | 3      | 3      | 3      | 3       | 3      | 3      | 3      | 3      |       |
| MIDDLE THICKNESS             | MT | 3/8     | 3/8    | 3/8    | 3/8    | 3/8    | 3/8     | 3/8    | 3/8    | 3/8    | 3/8    |       |
| OUTSIDE HORIZONTAL           | OH | 5       | 5      | 5      | 5      | 5      | 5       | 5      | 5      | 5      | 5      |       |
| OUTSIDE VERTICAL             | OV | 5       | 5      | 5      | 5      | 5      | 5       | 5      | 5      | 5      | 5      |       |
| OUTSIDE THICKNESS            | OT | 3/8     | 3/8    | 3/8    | 3/8    | 3/8    | 3/8     | 3/8    | 3/8    | 3/8    | 3/8    |       |
| E                            | E  | 2 3/4   | 2 3/4  | 2 3/4  | 2 3/4  | 2 3/4  | 4 1/4   | 4 1/4  | 4 1/4  | 4 1/4  | 4 1/4  |       |
| S                            | S  | 2 9/16  | 2 9/16 | 2 9/16 | 2 9/16 | 2 9/16 | 2 9/16  | 2 9/16 | 2 9/16 | 2 9/16 | 2 9/16 |       |
| V                            | V  | 1 7/8   | 1 7/8  | 1 7/8  | 1 7/8  | 1 7/8  | 1 7/8   | 1 7/8  | 1 7/8  | 1 7/8  | 1 7/8  |       |
| G (F265 SLAT)                | G  | 3 1/2   | 3 1/2  | 3 1/2  | 3 1/2  | 3 1/2  | 3 1/2   | 3 1/2  | 3 1/2  | 3 1/2  | 3 1/2  |       |
| G (FIP SLAT)                 | G  | 3 9/16  | 3 9/16 | 3 9/16 | 3 9/16 | 3 9/16 | 3 9/16  | 3 9/16 | 3 9/16 | 3 9/16 | 3 9/16 |       |
| X                            | X  | 1 1/16  | 1 3/8  | 1 3/8  | 2      | 2      | 1 1/16  | 1 3/8  | 1 3/8  | 2      | 2      |       |
| Z (F265 SLAT)                | Z  | 7/8     | 7/8    | 7/8    | 7/8    | 7/8    | 7/8     | 7/8    | 7/8    | 7/8    | 7/8    |       |
| Z (FIP SLAT)                 | Z  | 15/16   | 15/16  | 15/16  | 15/16  | 15/16  | 15/16   | 15/16  | 15/16  | 15/16  | 15/16  |       |
| WALL BOLT SIZE               |    | 3/4     | 3/4    | 3/4    | 3/4    | 3/4    | 5/8     | 5/8    | 5/8    | 5/8    | 5/8    |       |
| WALL BOLT GRADE              |    | 5       | 5      | 5      | 5      | 5      | N/A     | N/A    | N/A    | N/A    | N/A    |       |
| WALL BOLT SPACING            |    | 18      | 18     | 18     | 18     | 18     | 10      | 10     | 10     | 10     | 9      |       |
| WALL ANCHOR EMBED            |    | N/A     | N/A    | N/A    | N/A    | N/A    | 6       | 6      | 6      | 6      | 6      |       |
| MINIMUM CONCRETE THICKNESS   |    | N/A     | N/A    | N/A    | N/A    | N/A    | 9       | 9      | 9      | 9      | 12     |       |
| ASSEMBLY BOLT SIZE           |    | 3/4     | 3/4    | 3/4    | 3/4    | 3/4    | 3/4     | 3/4    | 3/4    | 3/4    | 3/4    |       |
| ASSEMBLY BOLT GRADE          |    | 5       | 5      | 5      | 5      | 5      | 5       | 5      | 5      | 5      | 5      |       |
| ASSEMBLY BOLT SPACING        |    | 12      | 12     | 12     | 12     | 12     | 12      | 12     | 12     | 12     | 12     |       |
| WINDLOCK FREQUENCY           |    | 1       | 1      | 1      | 1      | 1      | 1       | 1      | 1      | 1      | 1      | 5     |
| SLIP                         |    | 3/8     | 3/4    | 3/4    | 1 3/8  | 1 3/8  | 3/8     | 3/4    | 3/4    | 1 3/8  | 1 3/8  |       |
| MOMENT (IN·LBS)              |    | 13990   | 13551  | 14635  | 14334  | 16267  | 13665   | 13191  | 14278  | 13979  | 15910  |       |
| NORMAL FORCE (LBS)           |    | 650     | 720    | 714    | 710    | 713    | 650     | 720    | 714    | 710    | 713    |       |
| PARALLEL FORCE (LBS)         |    | 2561    | 2386   | 2614   | 2462   | 2862   | 2561    | 2386   | 2614   | 2462   | 2862   |       |
| REACTION PER FT HEIGHT (LBS) |    | 5333    | 4943   | 5433   | 5109   | 5963   | 3215    | 3104   | 3360   | 3289   | 3744   |       |

SERIES 611, 621, AND 626 ARE EQUIVALENT CONSTRUCTION

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                       |                                                                                   |           |            |           |                                                                                       |                                                                                                                                                                         |                     |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------------------------------------------|-----------|------------|-----------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--|
| <p>THE DRAWINGS AND ALL OTHER INFORMATION CONTAINED HEREIN ARE THE CONFIDENTIAL PROPRIETARY PROPERTY OF OVERHEAD DOOR CORPORATION, INCLUDING ITS AFFILIATED SUBSIDIARIES AND AFFILIATES. THIS DRAWING INFORMATION, IN WHOLE OR IN PART, MAY NOT BE COPIED IN ANY MANNER OR DISCLOSED TO ANYONE WITHOUT PRIOR WRITTEN CONSENT OF OVERHEAD DOOR CORPORATION. DISCLOSURE OF ANY DRAWING OR INFORMATION IS INTENDED NOT TO AND SHALL NOT OPERATE AS A LICENSE OR AUTHORIZATION TO USE IT FOR ANY PURPOSE WITHOUT SPECIFIC WRITTEN CONSENT OF OVERHEAD DOOR CORPORATION.</p> | UNLESS OTHERWISE SPECIFIED            |                                                                                   | APPROVALS |            | DATE      |                                                                                       | <p>The Genuine. The Original.</p>  <p>OVERHEAD DOOR CORP<br/>LEWISVILLE, TEXAS</p> |                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | INTERPRET DIMS & TOLS PER ASME Y14.5M | TOLERANCES:                                                                       | DRAWN     | M. PORTO   | 8/20/2012 | <p>DESCRIPTION</p> <p>HIGH PSF WINDLOAD SERIES 610,<br/>620, 625: F265, FIP SLATS</p> |                                                                                                                                                                         |                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ALL DIMS ARE IN                       | X = ±<br>.XX = ±<br>.XXX = ±<br>ANGULAR = ± °                                     | CHECKED   | G. FINERAN | 9/27/2012 |                                                                                       |                                                                                                                                                                         |                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | DO NOT SCALE                          |                                                                                   | APPROVED  | M. SAWICKI | 9/28/2012 |                                                                                       |                                                                                                                                                                         |                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                       |                                                                                   | MATERIAL  |            |           |                                                                                       |                                                                                                                                                                         |                     |  |
| <p>DIMS CIRCLED WITH SYMBOL (↻) ARE CRITICAL TO QUALITY DESIGN FEATURES &amp; MUST MEET APPLICABLE IN-PROCESS INSPECTION STANDARDS.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                       | <p>H.OLES:</p> <p>&lt; Ø.251 = +/-<br/>Ø.251-Ø.500 = +/-<br/>&gt; Ø.500 = +/-</p> |           | SEE NOTES  |           |                                                                                       |                                                                                                                                                                         |                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                       | <p>ALL GEOMETRY GOVERNED BY 3D CAD DATABASE:</p>                                  |           | SEE NOTES  |           | <p>SIZE DWG NO.</p> <p>D 308573</p>                                                   |                                                                                                                                                                         | REV D               |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                       |                                                                                   |           |            |           | <p>SCALE 1:1 UOM =</p>                                                                |                                                                                                                                                                         | <p>SHEET 1 OF 1</p> |  |