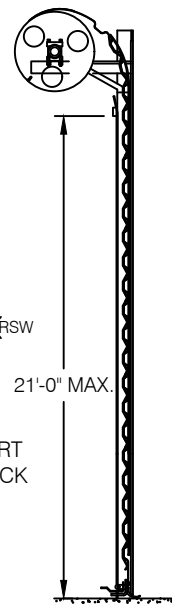
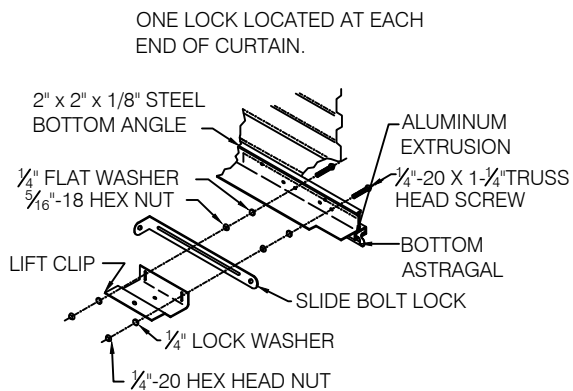
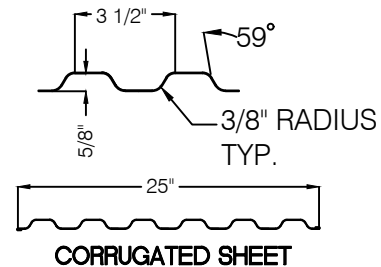
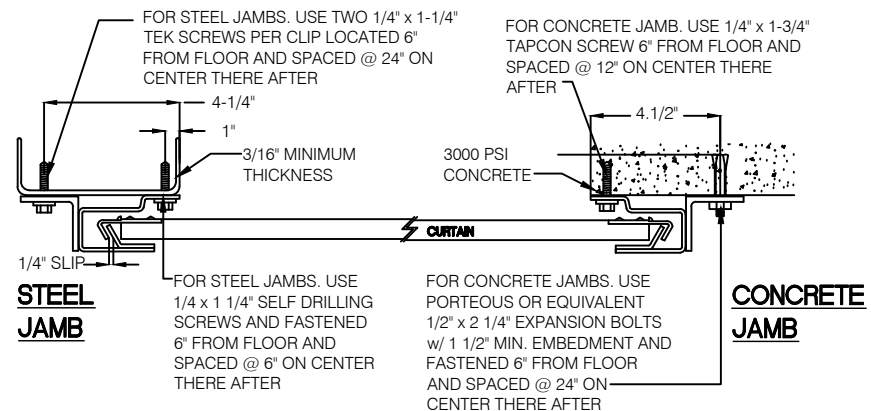


**INTERIOR ELEVATION**



**SIDE ELEVATION**



**SLIDE BOLT LOCK AND BOTTOM BAR**

John E. Scates, P.E.  
 2560 King Arthur Blvd, Ste  
 124-54  
 Lewisville, TX 75056  
 FL PE 51737  
 TX PE 56308 / F2203

Professional Engineer's seal  
 provided only for verification  
 of windload construction  
 details.

  
**ASTAAMERICA**  
 BY JANUS INTERNATIONAL

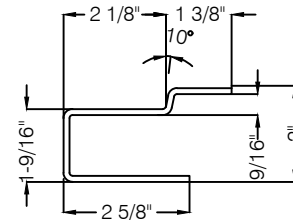
638 Cassville White Rd NW  
 Cartersville, GA 30121  
 PH: (770) 924-2600  
 Fax: (770) 974-1455  
 www.astaamerica.com

**MODEL 203 IMPACT RATED WINDLOCK  
 COMMERCIAL SHEET DOOR**

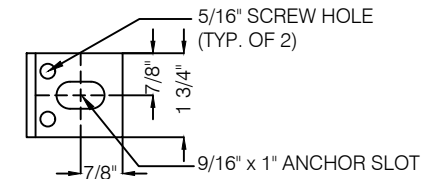
SEAL		TEST SIZE 14'-0"W x 10'H		DESIGN PRESSURE +/- 40.0	TEST PRESSURE +/- 60
SCALE : VARIES (DO NOT SCALE DRAWINGS)		MODELS 203IM 204IM		TEST LOCATION CERTIFIED TESTING LABORATORIES 124 PREMIER ROAD ORLANDO, FL 32822	
TOLERANCES FRACTION = +/- 1/32 .X = +/- .032 .XX = +/- .015 .XXX = +/- .005 <= +/- 5		DRAWING #203IM-TDI		SHEET 1 OF 2	
DRAWN BY: SR ISSUE: 4-14-21					

# GENERAL NOTES:

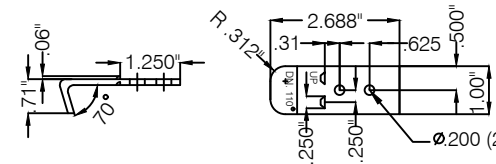
1. STEEL FOR CORRUGATED SHEET ASTM-A653 WITH MINIMUM YIELD STRENGTH OF 80 KSI AND TENSILE STRENGTH OF 82 KSI. (GRADE 80)
2. GUIDES AND GUIDE INSERT FORMED (12) GAUGE GALVANIZED STEEL.
3. COMPLIES WITH IBC/IRC 2018
4. (10) GAUGED GALVANIZED STEEL WINDLOCK CLIP FASTENED WITH TWO 3/16" x .440" POP RIVETS ON SIX CORRUGATIONS PER SIDE OF EACH SHEET.
5. THIS DOOR HAS BEEN DESIGNED AND TESTED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE AND THE INTERNATIONAL BUILDING CODE. THE DESIGN WIND PRESSURES REQUIRED FOR ANY DOOR SHALL BE DETERMINED USING THE APPROPRIATE SECTION OF THE CODE HAVING JURISDICTION WHERE THE BUILDING IS LOCATED.
6. THIS DOOR HAS BEEN SUCCESSFULLY TESTED TO:
  - THE UNIFORM STATIC AIR PRESSURE TEST PER ASTM E-330 AND ANSI/DASMA 108 TO A DESIGN LOAD OF +/- 40.0PSF
  - THE LARGE MISSILE IMPACT TEST PER TAS 201 AND ANSI/DASMA 115 WITH THE IMPACT DIRECTION TOWARD THE EXTERIOR FACE OF THE SLATS.
  - THE CYCLIC WIND PRESSURE TEST PER TAS 203 AND ANSI/DASMA 115.
7. ALL FASTENERS SHALL BE GALVANIZED OR ZINC COATED WITH A MINIMUM TENSILE STRENGTH OF 60 KSI.
8. BOTTOM BAR ASSEMBLY FASTENED 5 3/4" FROM EACH END AND 12" O.C. FROM CENTER USING 1/4" x 1" CARRIAGE BOLTS.



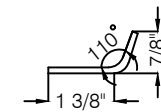
SEE NOTE #2



HEAVY DUTY GUIDE CLIP

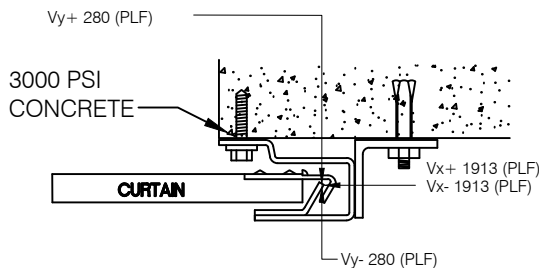


WINDLOCK CLIP  
(SEE NOTE #4)



GUIDE INSERT  
(SEE NOTE #2)


SUPERIMPOSED LOAD DIAGRAM



RH GUIDE MOUNT SHOWN

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		<b>MODEL 203 IMPACT RATED WINDLOCK COMMERCIAL SHEET DOOR</b>		
SEAL				
SCALE : VARIES (DO NOT SCALE DRAWINGS)				
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FRACTION = +/- 1/32				
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MODELS 203IM 204IM		TEST LOCATION CERTIFIED TESTING LABORATORIES 124 PREMIER ROAD ORLANDO, FL 32822		
DRAWING #203IM-TDI			SHEET 2 OF 2	