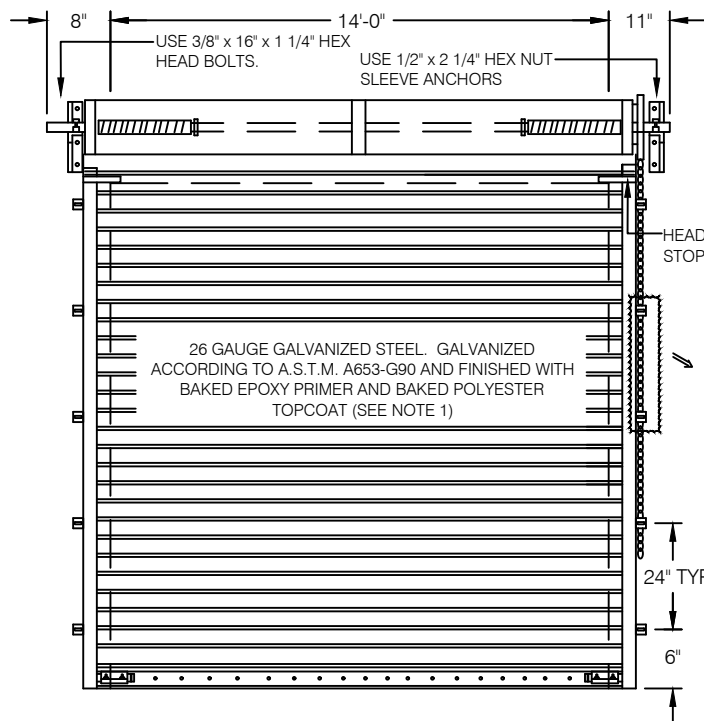
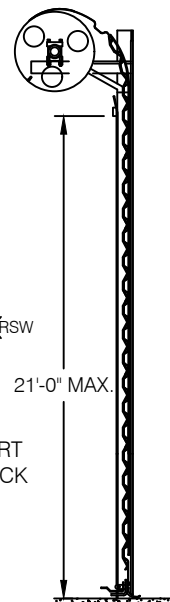
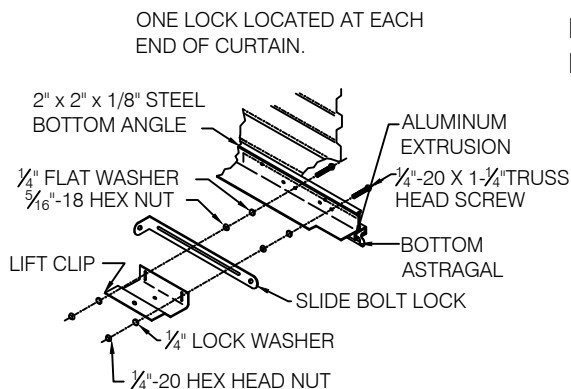
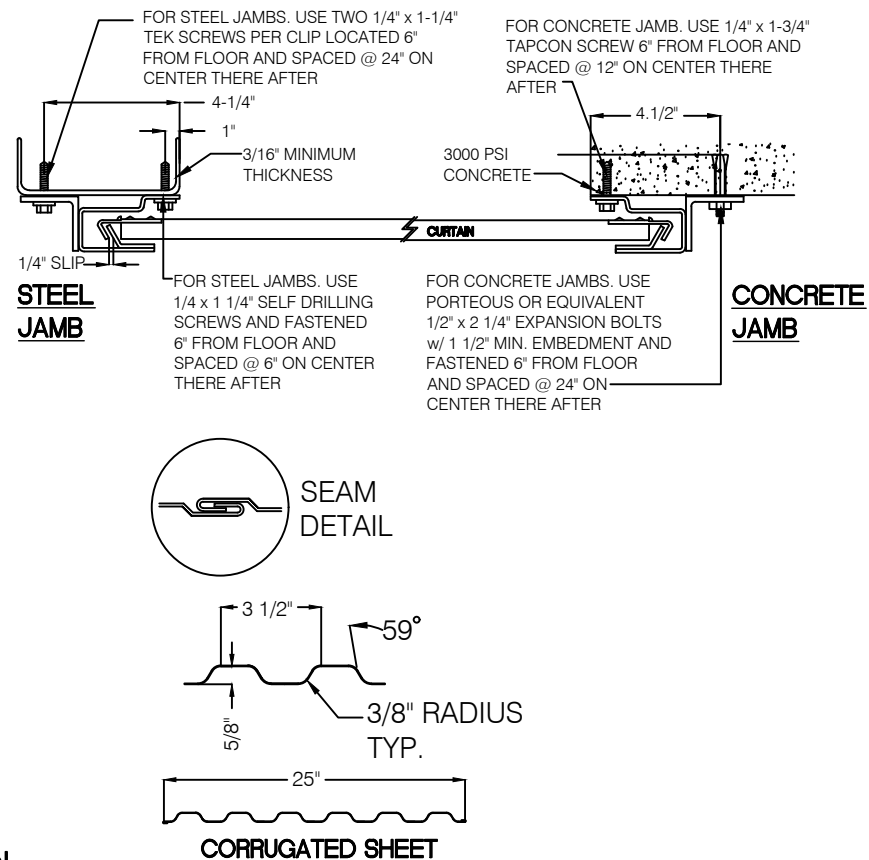




INTERIOR ELEVATION



SIDE ELEVATION



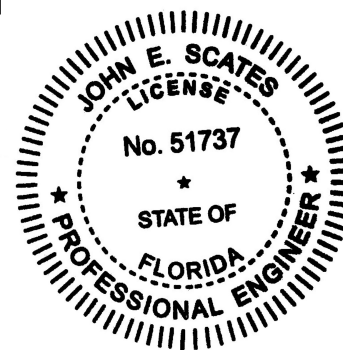
SLIDE BOLT LOCK AND BOTTOM BAR

Digitally signed by John E Scates
Date: 2021.09.24 15:17:00 -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, Ste 124-54
Lewisville, TX 75056
FL PE 51737

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



SEAL

SCALE : VARIES (DO NOT SCALE DRAWINGS)

TOLERANCES

FRACTION = +/- 1/32

.X = +/- .032

.XX = +/- .015

.XXX = +/- .005 < =/- 5

DRAWN BY: SR ISSUE: 4-14-21

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**

TEST SIZE
14'-0" W x 10' H

DESIGN PRESSURE
+/- 40.0

TEST PRESSURE
+/- 60

MODELS
203IM
204IM

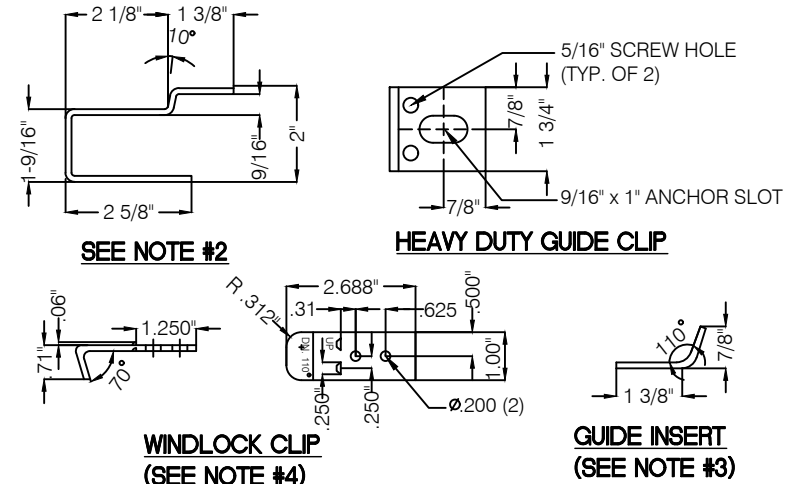
TEST LOCATION
CERTIFIED TESTING LABORATORIES
124 PREMIER ROAD
ORLANDO, FL 32822

DRAWING #203IM

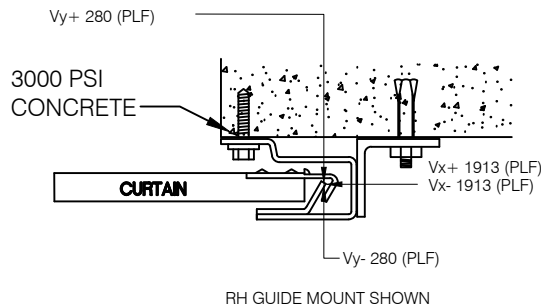
SHEET 1 OF 2

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 ROLL FORMED (12) GAUGE GALVANIZED STEEL.
3. GUIDE INSERT FORMED (12) GAUGE GALVANIZED STEEL.
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.

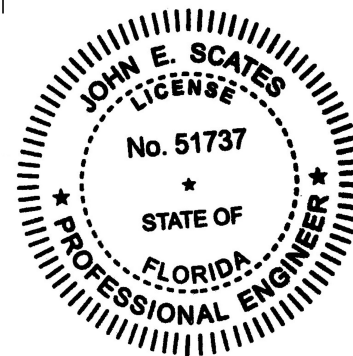


SUPERIMPOSED LOAD DIAGRAM



John E. Scates, P.E.
2560 King Arthur Blvd, Ste
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DRAWING #203IM

SHEET 2 OF 2