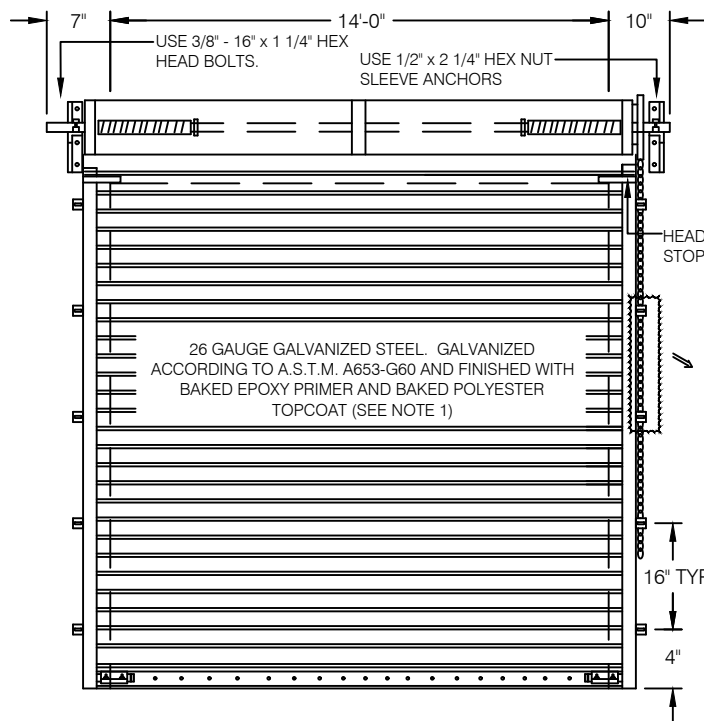
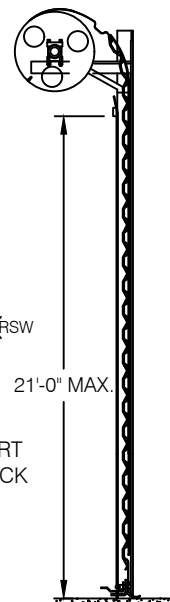


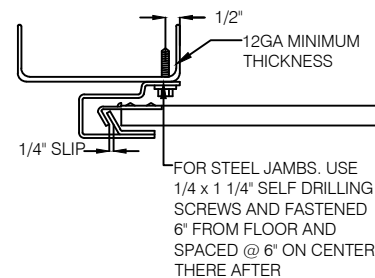


INTERIOR ELEVATION



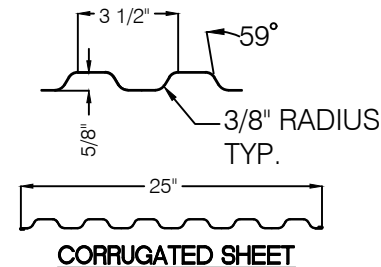
SIDE ELEVATION

STEEL JAMB

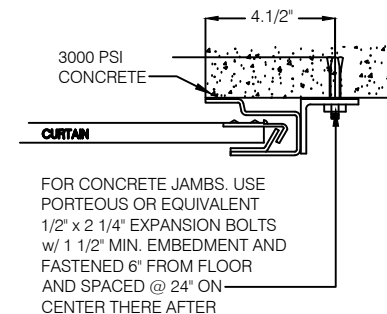


CMU POURED BLOCK JAMB

FOR CMU BLOCK JAMBS USE PORTEOUS OR EQUIVALENT 1/2"x3" EXPANSION BOLTS w/ 2 1/4" MIN. EMBEDMENT AND FASTENED 4" FROM FLOOR AND SPACED 16" ON CENTER THERE AFTER



CONCRETE JAMB



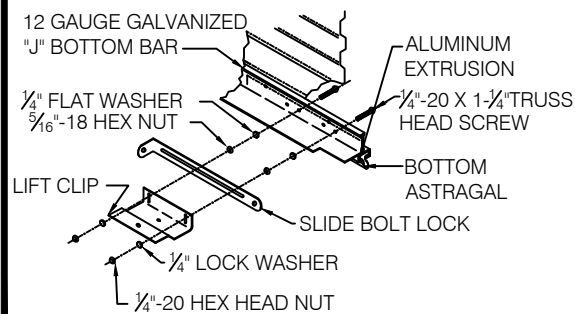
ONE LOCK LOCATED AT EACH END OF CURTAIN.

Digitally signed by John E Scates
Date: 2021.09.24 15:15:26 -05'00'

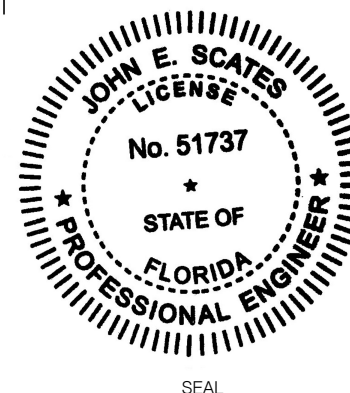
Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

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.



SLIDE BOLT LOCK AND BOTTOM BAR



SEAL

SCALE : VARIES (DO NOT SCALE DRAWINGS)

TOLERANCES

FRACTION = +/- 1/32

.X = +/- .032

.XX = +/- .015

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

DRAWN BY: SR ISSUE: 4-6-21

ASTAAMERICA
BY JANUS INTERNATIONAL

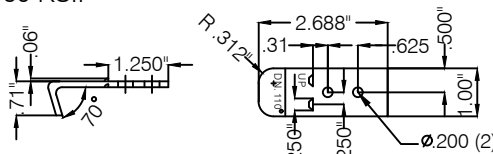
638 Cassville White Rd NW
Cartersville, GA 30121
PH: (770) 974-2600
Fax: (770) 974-1455
www.astaamerica.com

**MODEL 203J WINDLOAD RATED
WINDLOCK COMMERCIAL SHEET DOOR**

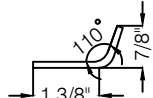
TEST SIZE	12GA + CONCRETE DESIGN PRESSURE	FILLED CMU DESIGN PRESSURE
14'-0"W x 10'H	+35.0 / -35.0	+27.0 / -30.0
MODELS 203J 204J	DRAWING # 203J	
SHEET 1 OF 2		

GENERAL NOTES:

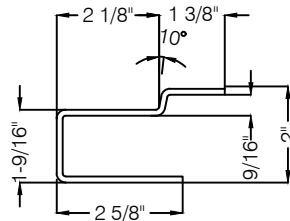
1. STEEL FOR CORRUGATED SHEET ASTM-A653 WITH MINIMUM YIELD STRENGTH OF 80 KSI AND TENSILE STRENGTH OF 82 KSI. (GRADE 80).
2. GUIDES ROLL FORMED (12) GAUGE GALVANIZED STEEL.
3. GUIDE INSERT FORMED (12) GAUGE GALVANIZED STEEL.
4. (10) GAUGE GALVANIZED STEEL WINDLOCK CLIP FASTENED WITH TWO 3/16" x .440" POP RIVETS ON FOUR 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. DESIGN PRESSURE OF +35.0 / -35.0 PSF FOR 12GA STEEL AND CONCRETE JAMBS AND +27.0 PSF / -30.0 PSF FOR FILLED CMU.
7. ALL FASTENERS SHALL BE GALVANIZED OR ZINC COATED WITH A MINIMUM TENSILE STRENGTH OF 60 KSI.



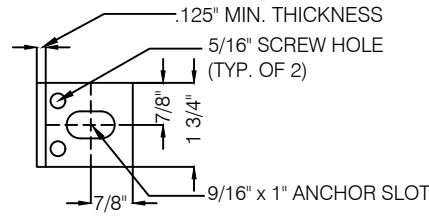
WINDLOCK CLIP
(SEE NOTE #4)



GUIDE INSERT
(SEE NOTE #3)

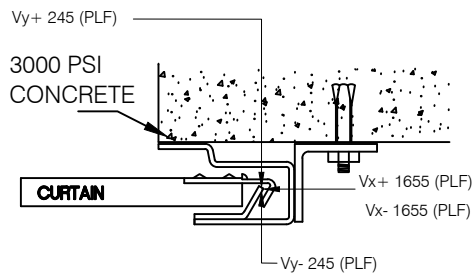


SEE NOTE #2



HEAVY DUTY GUIDE CLIP

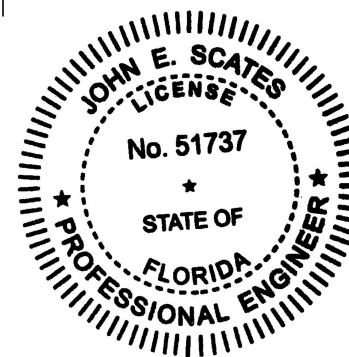
SUPERIMPOSED LOAD DIAGRAM



RH GUIDE MOUNT SHOWN

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FL PE 51737

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details.



SEAL

SCALE : VARIES (DO NOT SCALE DRAWINGS)

TOLERANCES

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.X = +/- .032

.XX = +/- .015

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

DRAWN BY: SR ISSUE: 4-6-21

**Extrapolated Design Pressures
(PSF)**

Opening Width	12GA Steel & Concrete	Filled CMU
8'	+84.0/-93.6	+66.7/-82.0
9'	+69.3/-75.3	+54.6/-65.6
10'	+58.6/-62.3	+45.9/-54.0
11'	+50.5/-52.7	+39.3/-45.5
12'	+44.2/-45.4	+34.3/-39.1
13'	+39.1/-39.6	+29.9/-34.0
14'	+35.0/-35.0	+27.0/-30.0
15'	+31.2/-31.2	+24.0/-26.7
16'	+28.1/-28.1	+21.6/-24.0
17'	+25.5/-25.5	+19.5/-21.7
18'	+23.2/-23.2	+17.8/-19.8
19'	+21.3/-21.3	+16.3/-18.2
20'	+19.6/-19.6	+15.0/-16.7

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**MODEL 203J WINDLOAD RATED
WINDLOCK COMMERCIAL SHEET DOOR**

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

**12GA + CONCRETE
DESIGN PRESSURE**
+35.0 / -35.0

**FILLED CMU
DESIGN PRESSURE**
+27.0 / -30.0

MODELS

203J
204J

DRAWING # 203J

SHEET 2 OF 2