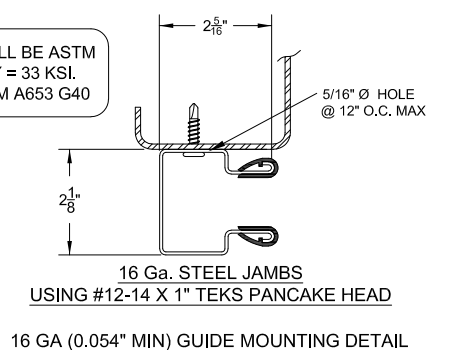
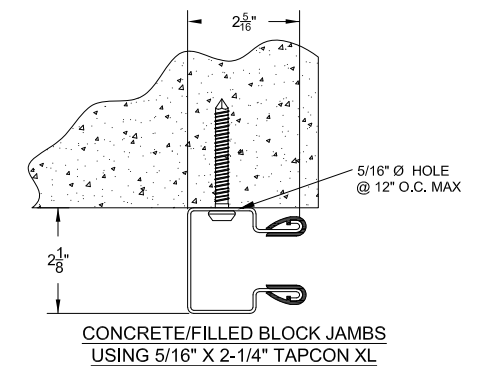
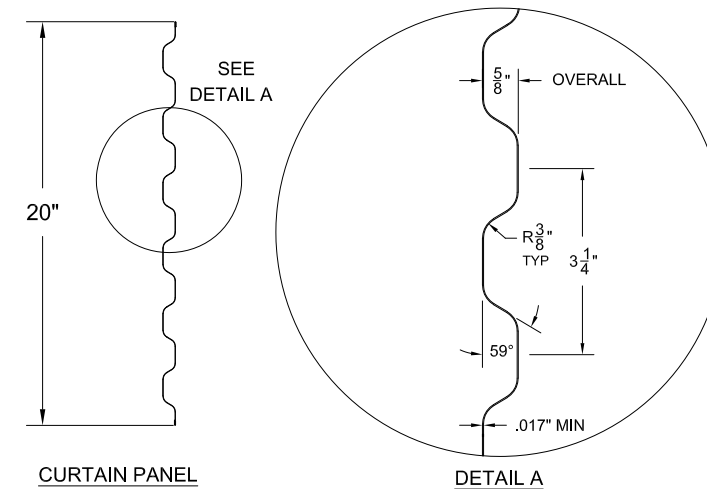
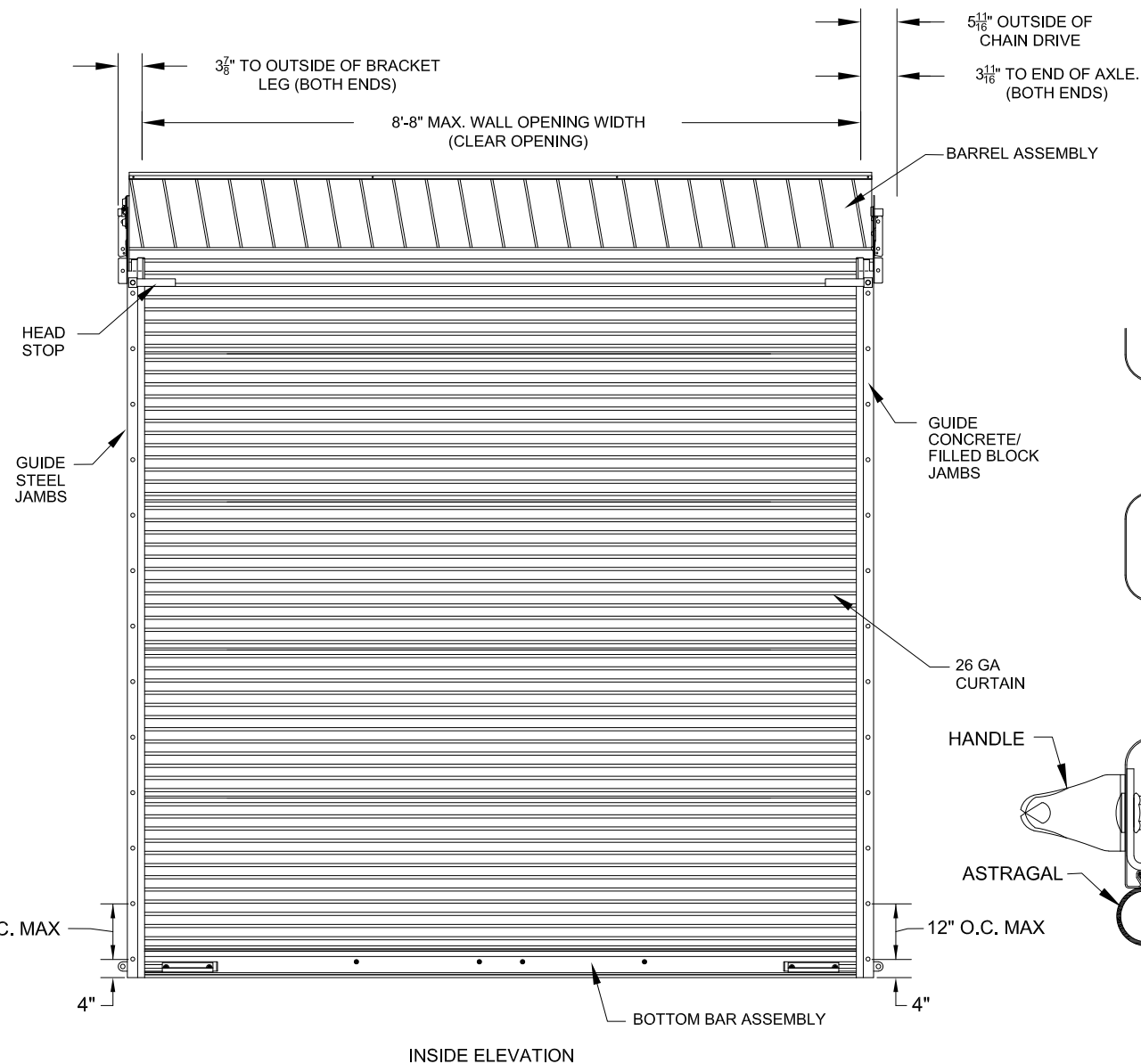




ALL COMPONENTS SHALL BE ASTM
A653 STEEL W/MIN FY = 33 KSI.
GALVIANIZED PER ASTM A653 G40

26 GA CURTAIN DETAIL

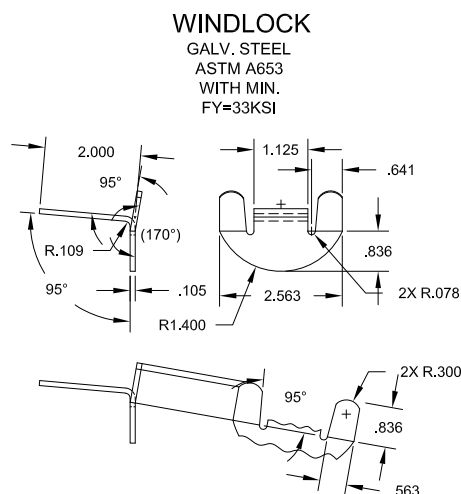
24 GA. (0.022") GALV.
STEEL BOTTOM BAR
ASTM A653 W/MIN.
FY = 33 KSI

DOUBLE 1/4" Ø THRU BOLT WITH
LOCKING NUT LOCATED AT EACH
END AND MIDDLE OF ANGLE.
INTERMEDIATE SINGLE BOLT
LOCATED 24" MAX O.C.

1-1/2" X 1-1/2" X 0.072" MIN
GALV. STEEL ANGLE
ASTM A653 W/MIN.
FY = 33 KSI

CONTINUOUS FULL
CURTAIN WIDTH

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



OPENING WIDTH	DESIGN LOAD POSITIVE (psf)	DESIGN LOAD NEGATIVE (psf)
6'-0"	34.7	38.5
7'-0"	30.0	33.2
8'-0"	26.2	29.1
8'-8"	24.4	27.0

HEADROOM REQUIRED		
OPENING HEIGHT	VERTICAL HEADROOM	HORIZONTAL HEADROOM
THRU 8'-0"	18"	17'-1/2"
OVER 8'-0" THRU 10'-0"	18-1/2"	17'-3/4"
OVER 10'-0" THRU 12'-0"	18-3/4"	18"
OVER 12'-0" THRU 14'-0"	19"	18'-1/2"

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:

DECIMAL	FRACTIONS	ANGLES	HOLE DIAMETERS
.XX ±.03	± 1/16	± 0° 30'	UNDER 0.251
.XXX ±.005			0.251 to 0.500
			OVER 0.500

PART NUMBER:

MATERIAL:

APPLIED FINISH:

UNIT OF MEASURE:

APPROVALS

DRAWN:

BECKY NELSON

CHECKED:

DON MILLS

APPROVED: _____

DON MILLS

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

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

JANUS INTERNATIONAL GROUP, LLC.

135 JANUS INTERNATIONAL BLVD. TEMPLE, GA 30179-4435

770-562-2850/Fax 770-562-2264

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CERTIFIED WIND LOAD RATED
26 GA SERIES 1100 DOOR ASSEMBLY
MAX. SIZE 8'-8" X 14'-0"

SIZE
B

SCALE:

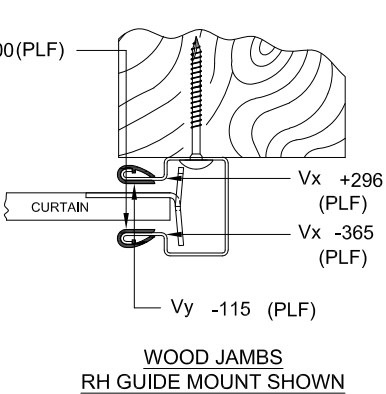
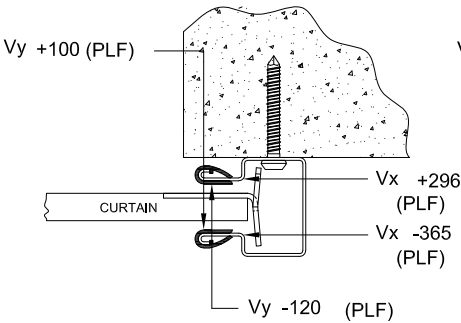
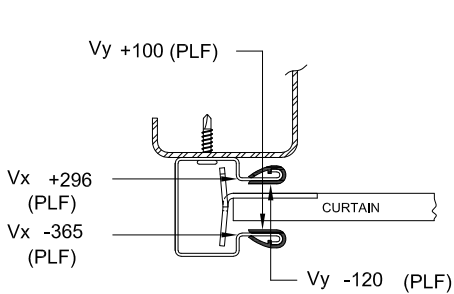
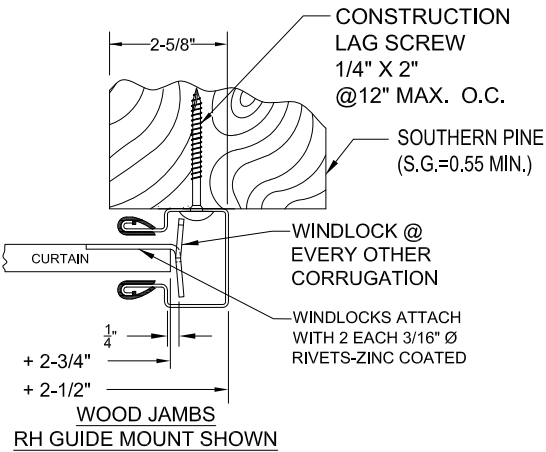
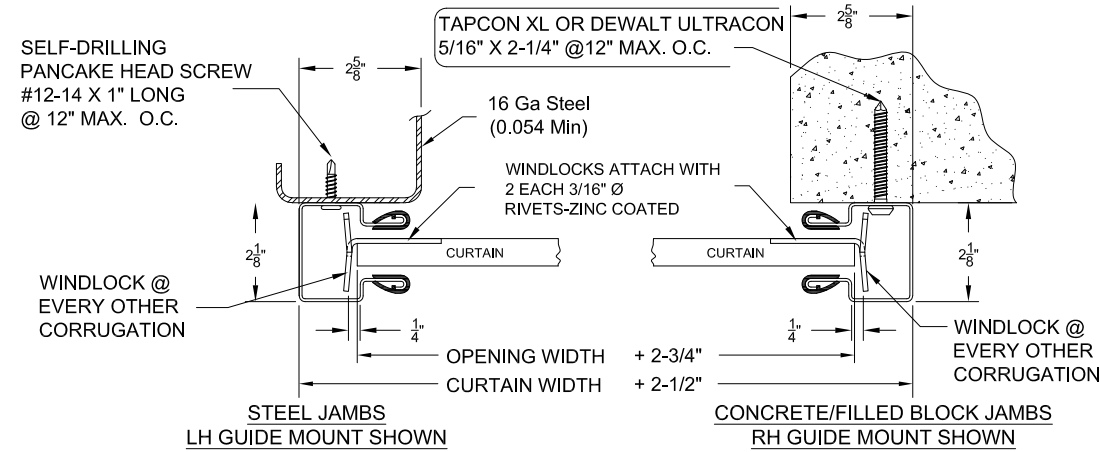
DRAWING NUMBER:

T1012

REV:
F

SHEET:

OF: _____



SUPERIMPOSED LOAD DIAGRAM

GENERAL NOTES:

- TESTING:
 - TESTED PER DASMA 108 (STATIC).
 - TESTING PERFORMED IN AN INDEPENDENT LAB.
 - DESIGN PRESSURE: +24.4/-27.0 PSF AT 8'-8" OPENING WIDTH.
- DESIGN WINDLOAD REQUIREMENTS FOR BUILDING OPENINGS SHALL BE DETERMINED BY OTHERS.
- SUPERIMPOSED LOADS ON THE JAMBS FROM THIS DOOR ARE DESIGNATED AS Vx and Vy HEREIN. OTHERS SHALL VERIFY ADEQUACY OF BUILDING STRUCTURE TO RESIST SUPERIMPOSED LOADS Vx, Vy.
- ALL WELDING SHALL BE PREFORMED BY QUALIFIED WELDERS IN ACCORDANCE WITH A.W.S. SPECIFICATIONS. WELDING ELECTRODES SHALL CONFORM TO A.W.S. A5.1 GRADE E-70
- DOORS SHALL BE PROVIDED WITH LOCK MECHANISMS AT THE OPTION OF THE OWNER
- ALL BOLTS AND WASHERS SHALL BE GALVANIZED OR STAINLESS STEEL WITH A MINIMUM TENSILE STRENGTH OF 60 KSI.
- ANCHOR NOTES:
 - EMBEDMENT LENGTH DOES NOT INCLUDE STUCCO FINISH.
 - FOR HOLLOW BLOCK, FILL ALL CELLS @ANCHOR WITH 2000 PSI GROUT.
 - CONCRETE TO BE 2500 PSI MIN.
 - ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS
 - APPROVED CONCRETE AND FILLED-CMU ANCHORS:
 - 5/16" TAPCON XL
 - 5/16" DEWALT ULTRACON
- DOOR OPERATION TYPE MAY BE PUSH-UP, HAND CHAIN, OR ELECTRIC.
- GUIDE-TO-JAMB ATTACHMENT FASTENERS BEGIN 4" FROM FLOOR AND END 3-1/2" BELOW THE TOP OF WALL OPENING.
- COMPLIES WITH THE WINDLOAD REQUIREMENTS OF IBC/IRC 2018

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				MATERIAL:											
				APPLIED FINISH:											
				UNIT OF MEASURE:											
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:				APPROVALS		DATE		CERTIFIED WIND LOAD RATED 26 GA SERIES 1100 DOOR ASSEMBLY MAX. SIZE 8'-8" X 14'-0"							
				DRAWN:											
				BECKY NELSON		5-30-07									
				CHECKED:											
				DON MILLS		5-30-07		SIZE B DRAWING NUMBER: T1012 REV: F							
				APPROVED:											
				DON MILLS		5-30-07		SCALE:		NONE				SHEET: 2 OF: 2	