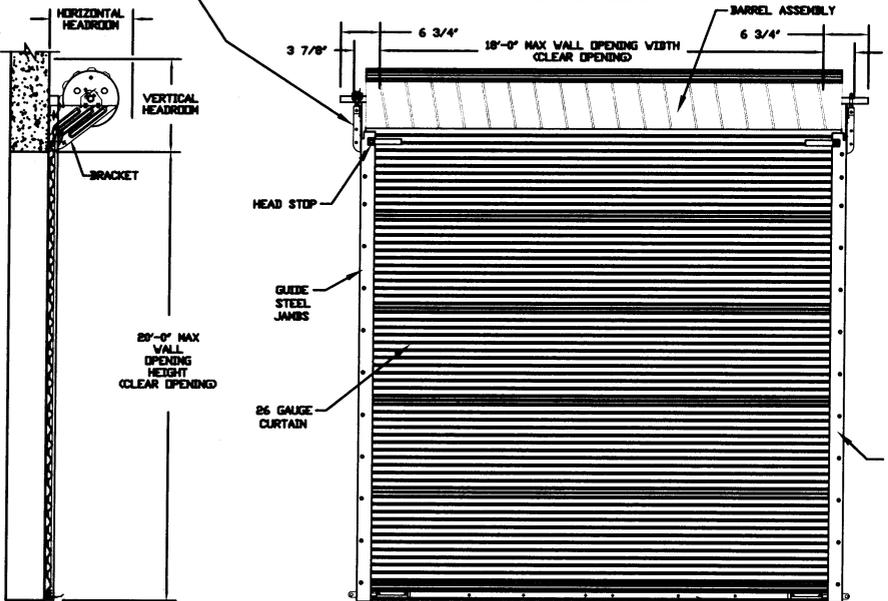


BRACKET ATTACHMENT

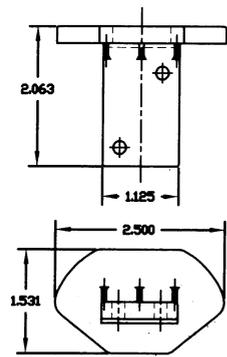
CONCRETE/FILLED BLOCK VEDGE-BOLT, 3/8 X 1 3/4' LONG
 STEEL HEX BOLT, GR 5, 3/8-16 X 1 1/4' LONG OR 3/8-16 X 1' HVH
 TYPE 23 THREAD-CUTTING SCREW

(N) FOR PUSH-UP OPERATION 3 7/8"
 FOR HAND CHAIN OPERATION 4 5/8"
 FOR ELECTRIC OPERATION 5 3/8"
 FOR OUTSIDE OF CHAIN DRIVE 6 1/8"
 NOTE: RIGHT SIDE DRIVE SHOWN



SIDE VIEW

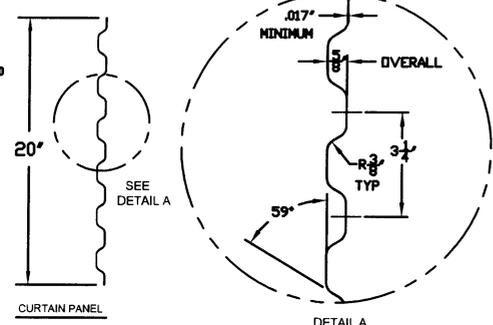
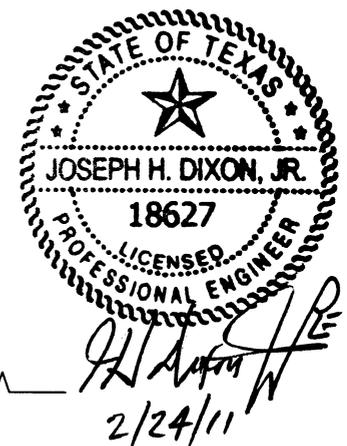
INSIDE ELEVATION



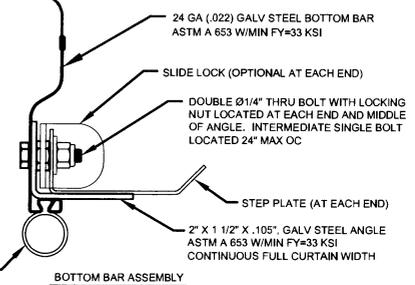
HEADROOM REQUIRED		
OPENING HEIGHT	VERTICAL HEADROOM	HORIZONTAL HEADROOM
THRU 8'-0"	17"	19"
OVER 8'-0" THRU 10'-0"	19"	21"
OVER 10'-0" THRU 14'-0"	20"	22"
OVER 14'-0" THRU 16'-0"	21"	23"
OVER 16'-0" THRU 18'-0"	22"	24"
OVER 18'-0" THRU 20'-0"	23"	25"

ALLOWABLE TRANSVERSE DESIGN WIND LOADS (PSF)			
MAX DOOR WIDTH	MAX DOOR HEIGHT	DESIGN LOAD POSITIVE (PSF)	DESIGN LOAD NEGATIVE (PSF)
6'-0"	20'-0"	72.9	79.2
7'-0"	20'-0"	72.9	79.2
8'-0"	20'-0"	72.9	79.2
9'-0"	20'-0"	56.4	61.7
10'-0"	20'-0"	51.6	56.8
11'-0"	20'-0"	42.6	47.1
12'-0"	20'-0"	36.0	40.0
13'-0"	20'-0"	31.0	34.5
14'-0"	20'-0"	27.0	30.2
15'-0"	20'-0"	23.9	26.8
16'-0"	20'-0"	21.3	23.9
17'-0"	20'-0"	19.2	21.6
18'-0"	20'-0"	17.4	19.6

REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
-	DRAWING RELEASE	2-21-11	DM



ASTM A 653 GR 80 ZINC COATED STEEL
 PRE-PAINTED WITH FULL COAT OF PRIMER AND
 BAKED SILICONIZED POLYESTER FINISH COAT
 26 GA CURTAIN DETAIL



THESE CONFIDENTIAL DOCUMENTS SUBMITTED BY JANUS CONTAIN INFORMATION OF A PROPRIETARY NATURE AND MAY NOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING IN PART OR IN WHOLE FOR ANY PURPOSE OTHER THAN THAT WHICH IS NECESSARY FOR PREPARATION OF BIDS OF ENGINEERING WITHOUT THE EXPRESS PERMISSION OF JANUS WHICH MAY RECALL DOCUMENTS AT ANY TIME.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:

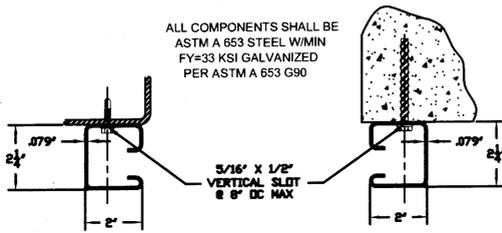
DECIMAL	FRACTIONS	ANGLES	HOLE DIAMETERS
.XX ±.03	± 1/16	± 0° 30'	UNDER .251 +.004 -.003
.XXX ±.005			.251 to .500 +.006 -.003
			OVER .500 +.008 -.003

PART NUMBER	NA
MATERIAL	NA
APPLIED FINISH	NA
PART OF HEADROOM	NA
APPROVALS	DATE
DRAWN BY	2-1-11
CHECKED	2-21-11
APPROVED	2-21-11

JANUS INTERNATIONAL CORPORATION
 134 JANUS INTERNATIONAL BLVD TEMPLE, GA 30179
 770-562-2850/Fax 770-562-2264
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CERTIFIED WIND LOAD RATED 26 GA SERIES 3652 DOOR ASSEMBLY MAX SIZE 18'-0" X 20'-0"	
SIZE	BRANDING NUMBER
B	T1014
SCALE	NONE
SHEET	1 OF 2

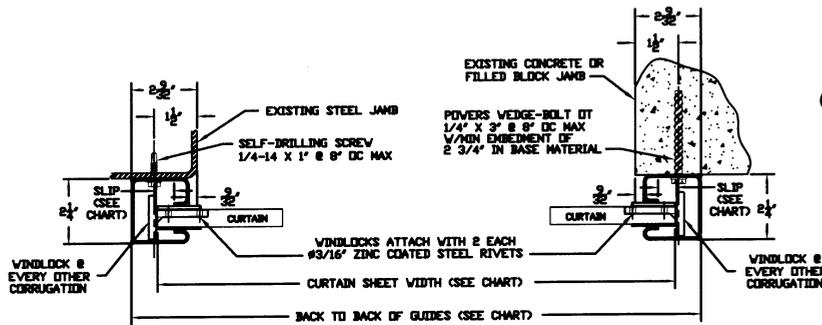
SEE SHEET 2 FOR NOTES



ALL COMPONENTS SHALL BE
ASTM A 653 STEEL W/MIN
FY=33 KSI GALVANIZED
PER ASTM A 653 G90

**GUIDE MOUNTED TO
STEEL JAMBS
USING 1/4-14 X 1'
SELF-DRILLING SCREW**

**GUIDE MOUNTED TO
CONCRETE/FILLED BLOCK JAMBS
USING 1/4\" X 3\" POWERS
WEDGE-BOLT DT**



**STEEL JAMBS
LH GUIDE MOUNT SHOWN**

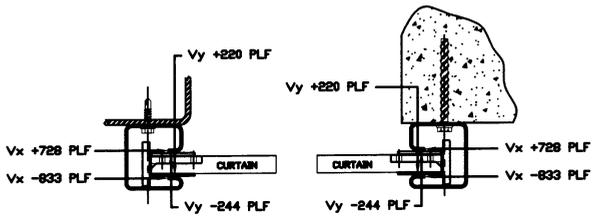
**CONCRETE/FILLED BLOCK JAMBS
RH GUIDE MOUNT SHOWN**

OPENING WIDTH	SLIP	CURTAIN SHEET WIDTH	BACK TO BACK OF GUIDES
57'-0"	3/8"	OPENING WIDTH + 2 3/16"	CURTAIN SHEET WIDTH + 2 3/8"
>7'-0" ≤ 9'-0"	1/2"	OPENING WIDTH + 2 7/16"	CURTAIN SHEET WIDTH + 2 1/8"
>9'-0" ≤ 18'-0"	21/32"	OPENING WIDTH + 2 3/4"	CURTAIN SHEET WIDTH + 1 13/16"

GENERAL NOTES

- THIS ROLL-UP DOOR SYSTEM IS DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE AND THE INTERNATIONAL BUILDING CODE. THE REQUIRED DESIGN WIND PRESSURES FOR A DOOR IN ANY PARTICULAR BUILDING SHALL BE DETERMINED IN ACCORDANCE WITH SECTION 1609 OF THE IBC. IN CODE JURISDICTIONS OUTSIDE OF FLORIDA, REQUIRED DESIGN WIND PRESSURES MAY BE DETERMINED IN ACCORDANCE WITH SECTION 1609 OF THE IBC OR WITH THE LOCAL BUILDING CODE IN EFFECT FOR THE SPECIFIC LOCATION.
- THIS ROLL-UP DOOR HAS BEEN SUCCESSFULLY TESTED ACCORDING TO THE UNIFORM STATIC AIR PRESSURE TEST PER ASTM E 230 AND ANSI/DASMA 108 TO SAFELY RESIST A POSITIVE AND NEGATIVE WIND LOAD AS NOTED BELOW. A TEST LOAD OF 1.5 X DESIGN LOAD HAS BEEN USED.

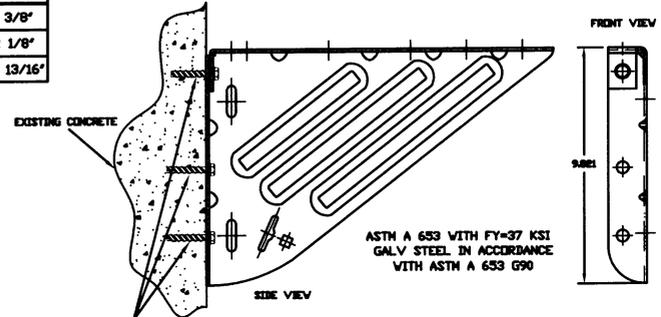
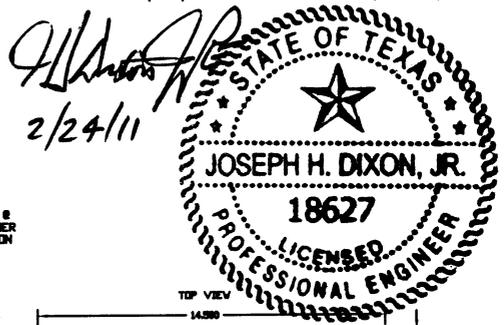
DESIGN LOAD = +36.0 PSF
-40.0
- WIND LOADS FOR BUILDING OPENINGS SHALL BE DETERMINED BY A PROFESSIONAL ENGINEER USING APPROPRIATE WIND SPEED AND DESIGN CRITERIA. THIS DOOR MAY BE USED WHERE THE DESIGN LOAD MEETS OR EXCEEDS THE DESIGN LOAD FOR THE BUILDING OPENING.
- SUPERIMPOSED LOADS ON THE JAMBS FROM THIS DOOR ARE DESIGNED AS Vx AND Vy HEREIN. CONTRACTORS SHALL HAVE BUILDING ENGINEER VERIFY ADEQUACY OF BUILDING STRUCTURE TO RESIST SUPERIMPOSED LOADS Vx, Vy.
- ALL WELDING SHALL BE PERFORMED BY QUALIFIED WELDERS IN ACCORDANCE WITH AWS SPECIFICATIONS, LATEST EDITION. ALL WELDING ELECTRODES SHALL CONFORM TO AWS A51 GRADE E-70.
- DOORS MAY 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.
- DESIGN BASED ON CERTIFIED TESTING LABORATORIES, INC., TEST REPORT NO. CTLA 2058V DATED FEBRUARY 17, 2011 (STATIC PRESSURE)
- ANCHOR NOTES:
A. EMBEDMENT LENGTH DOES NOT INCLUDE STUCCO FINISH.
B. FOR HOLLOW BLOCK, FILL ALL CELLS @ ANCHOR WITH 2500 PSI GROUT.
C. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- DOOR OPERATION TYPE TO BE PUSH-UP, HAND CHAIN, OR ELECTRIC.
- GUIDE TO JAMB ATTACHMENT FASTENERS IN WALL OPENING AREA BEGIN 4" FROM FLOOR AND END 4" BELOW THE TOP OF WALL OPENING.
- TEST DOOR WALL OPENING SIZE: 12'-0" X 8'-0".



**STEEL JAMBS
LH GUIDE MOUNT SHOWN**

**CONCRETE/FILLED BLOCK JAMBS
RH GUIDE MOUNT SHOWN**

SUPERIMPOSED LOAD DIAGRAM



LH DOOR MOUNTING BRACKET DETAIL

THREE #3/8\"/>

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DECIMAL	FRACTIONS	ANGLES	HOLE DIAMETERS
.XX ±.03	± 1/16	± 0° 30'	UNDER .251 +.004 -.003
.XXX ±.005			.251 to .500 +.006 -.003
			OVER .500 +.008 -.003

PART NUMBER	NA	JANUS INTERNATIONAL CORPORATION	
MATERIAL	NA	134 JANUS INTERNATIONAL BLVD TEMPLE, GA 30179	
APPLIED FINISH	NA	770-562-2850/Fax 770-562-2264	
UNIT OF MEASURE	NA	© 2011 Janus International Corporation All Rights Reserved	
APPROVALS	DATE	CERTIFIED WIND LOAD RATED	
DRAWN BECKY NELSON	2-1-11	26 GA SERIES 3652 DOOR ASSEMBLY	
CHECKED DON MILLS	2-21-11	MAX SIZE 18'-0" X 20'-0"	
APPROVED DON MILLS	2-21-11	SIZE B	DRAWING NUMBER T1014
		SCALED NONE	SHEET 2 OF 2