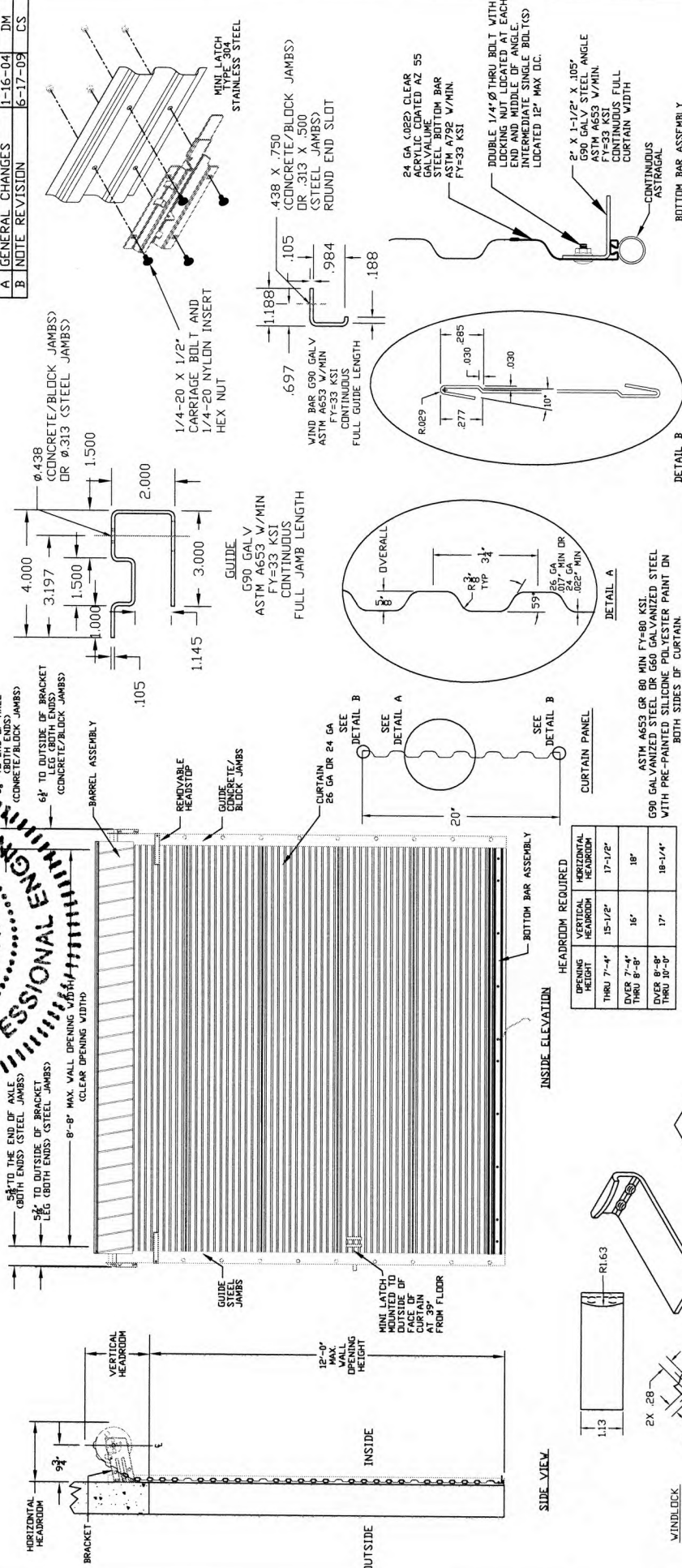


JOSEPH H. DIXON, JR.
 LICENSE
 No. 7768
 STATE OF FLORIDA
 PROFESSIONAL ENGINEER

2/16/12

REV	DESCRIPTION	DATE	APPROVAL
1	DRAWING RELEASE	9-15-03	DM
A	GENERAL CHANGES	1-16-04	DM
B	NOTE REVISION	6-17-09	CS



JANUS INTERNATIONAL CORPORATION
 134 JANUS INTERNATIONAL BLVD TEMPLE, GA 30179
 770-562-2850/Fax 770-562-2284
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FLORIDA STATE MINI DOOR SERIES 850-S
 MAX. SIZE 8'-8" X 12'-0"

T1006-S

SIZE **B** DRAWING NUMBER **T1006-S** REV. **B**

SHEET 1 OF 2

SCALE: NONE

DATE: 7-25-03

DRAWN: BECKY NELSON

CHECKED: DON MILLS

APPROVED: DON MILLS

UNIT OF MEASURE: NA

PART NUMBER: NA

MATERIAL: NA

APPLIED FINISH: NA

APPROVALS: NA

STRUCTURAL ENGINEER: JOSEPH H. DIXON, JR. P.E. FL #7768

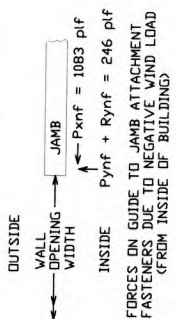
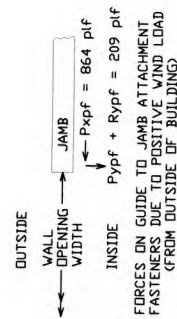
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:

DECIMAL	FRACTIONS	ANGLES	HOLE DIAMETERS
.XX ±.03	± 1/16	± 0° 30'	UNDER .251
.XXX ±.005			.251 to .500
			OVER .500

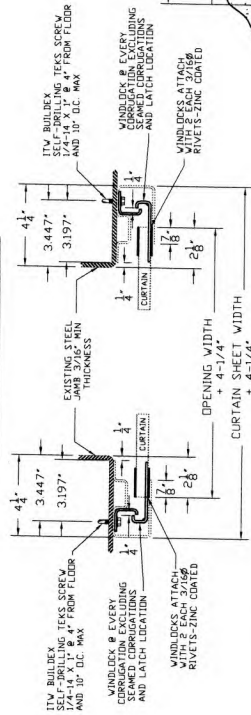
SEE SHEET 2 FOR NOTES

GENERAL NOTES

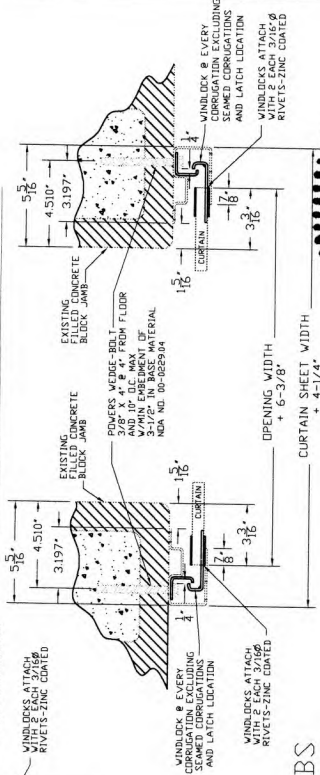
- THIS ROLL-UP DOOR SYSTEM HAS BEEN SUCCESSFULLY TESTED ACCORDING TO THE UNIFORM STATIC AIR PRESSURE TEST PER TAS 202-94, THE LARGE MISSILE IMPACT TEST PER TAS 201-94 AND THE CYCLIC WIND PRESSURE TEST PER TAS 203-94 IN AN INDEPENDENT TESTING LAB CONFIRMING TO THE 2004 IBC REQUIREMENTS. THE THICKNESS OF 0.75" GALV. STEEL (G26 GA) WERE BOTH QUALIFIED BY THE TEST PROCEDURE.
- THE DOOR IS DESIGNED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE, INCLUDING THE APPLICABLE PROVISIONS FOR HIGH VELOCITY HURRICANE ZONES (HVHZ).
- DESIGN LOAD RATING = +46.0 PSF POSITIVE WIND LOAD
-54.0 PSF NEGATIVE WIND LOAD
- 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 REQUIRED FOR THE BUILDING OPENING.
- THE BUILDING ENGINEER SHALL VERIFY THE ADEQUACY OF THE BUILDING STRUCTURE TO WITHSTAND SUPERIMPOSED LOADS P_{xpf} , P_{ypr} + R_{ypr} , P_{xnf} and P_{ynf} + R_{ynf} .
- ALL WELDING SHALL BE PERFORMED BY QUALIFIED WELDERS IN ACCORDANCE WITH THE LATEST EDITION OF AWS SPECIFICATIONS. ALL WELDING ELECTRODES SHALL CONFORM TO AWS A51, GRADE E-70.
- ALL BOLTS AND WASHERS SHALL BE GALVANIZED STEEL OR STAINLESS STEEL WITH A MINIMUM TENSILE STRENGTH OF 60 KSI.
- DOORS SHALL BE PROVIDED WITH A SINGLE CURTAIN MOUNTED SLIDE LOCK LATCH THAT ENGAGES THE DOOR GUIDE WHEN DOOR IS FULLY CLOSED.
- DOOR ASSEMBLY DESIGN BASED ON CERTIFIED TESTING LABORATORIES, INC., TEST REPORT NO. C11A-1115V.
- ANCHOR NOTES:
A. EMBEDMENT LENGTH DOES NOT INCLUDE STUCCO FINISH.
B. FOR HOLLOW MASONRY BLOCK, FILL ALL CELLS AT ANCHOR LOCATIONS WITH MINIMUM 2000 PSI GROUT.
C. CONCRETE JAMBS TO BE MINIMUM 2000 PSI.
D. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- GUIDE TO JAMB ATTACHMENT FASTENERS BEGIN 4" FROM FLOOR AND END 34" BELOW TOP OF WALL OPENING.
- TEST DOOR WALL OPENING SIZE: 8'-8" X 8'-0".



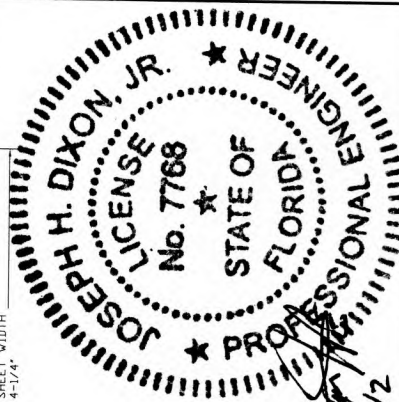
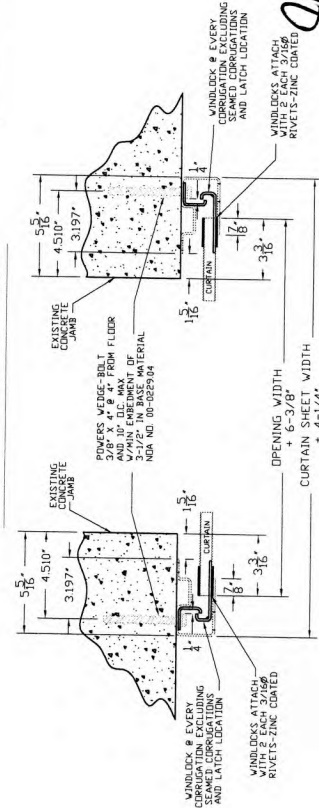
STEEL JAMBS



FILLED BLOCK JAMBS



CONCRETE JAMBS



PART NUMBER		DATE	
NA	NA	7-25-03	7-25-03
MATERIAL		APPLIED FINISH	
NA	NA	NA	NA
UNIT OF MEASURE		APPROVALS	
NA	NA	NA	NA
DRAWN		CHECKED	
NA	NA	NA	NA
APPROVED		APPROVED	
NA	NA	NA	NA
STRUCTURAL ENGINEER: JOSEPH H. DIXON, JR. P.E. FL #7768		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:	
DECIMAL		FRACTIONS	
XX ±.03	± 1/16	± 0° 30'	± 0° 04'
.XXX ±.005			
HOLE DIAMETERS		ANGLES	
UNDER .251	UNDER .251	UNDER .251	UNDER .251
.251 to .500	.251 to .500	.251 to .500	.251 to .500
OVER .500	OVER .500	OVER .500	OVER .500
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134 JANUS INTERNATIONAL BLVD TEMPLE, GA 30179		MAX. SIZE 8'-8" X 12'-0"	
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DRAWING NUMBER		REV.	
T1006-S		B	
SCALE		SHEET: 2 OF 2	
NONE		2/16/12	