



**MIAMI-DADE COUNTY**  
**BUILDING CODE COMPLIANCE OFFICE (BCCO)**  
**PRODUCT CONTROL DIVISION**

MIAMI-DADE COUNTY, FLORIDA  
 METRO-DADE FLAGLER BUILDING  
 140 WEST FLAGLER STREET, SUITE 1603  
 MIAMI, FLORIDA 33130-1563  
 (305) 375-2901 FAX (305) 372-6339

**NOTICE OF ACCEPTANCE (NOA)**

[www.maimidade.gov/buildingcode](http://www.maimidade.gov/buildingcode)

**Janus International Corporation**  
**134 East Luke Road**  
**Tempe, GA 30179**

**SCOPE:** This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Series 850 Steel Roll-up Door 8'-8" wide**

**APPROVAL DOCUMENT:** Drawing No. **T1006**, titled "Dade County Mini Door Series 850 Max. Size 8'-8" x 12'-0", dated 09/15/03, with last revision B dated 06/10/05, sheets 1 and 2 of 2, prepared by Janus International Corporation, signed and sealed by Joseph H. Dixon, Jr., P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

**MISSILE IMPACT RATING: Large and Small Missile Impact Resistant**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA consists of this page 1 and evidence page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



*[Handwritten Signature]*  
 12/23/08

NOA No. 08-1204.04  
 Expiration Date: February 26, 2014  
 Approval Date: January 15, 2009  
 Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **T1006**, titled "Dade County Mini Door Series 850 Max. Size 8'-8" x 12'-0", dated 09/15/03, with last revision B dated 06/10/05, sheets 1 and 2 of 2, prepared by Janus International Corporation, signed and sealed by Joseph H. Dixon, Jr., P.E.

**B. TESTS**

1. Test report on Large Missile Impact Test per TAS 201, Cyclic Wind Pressure Test per TAS 203 and Uniform Static Air Pressure Test per TAS 202 on Specimens 1, 2, 3 & 4 Door 8'-8" wide, 8'-0" high. Prepared by Certified Testing Laboratories, report # **CTLA 1115W**, dated 08/20/03, signed and sealed by K. Patel, P.E.  
*"Submitted under NOA # 03-0929.05"*

**C. CALCULATIONS**

1. Calculations for attachment of guide to steel, concrete or masonry jamb, prepared by Joseph H. Dixon, Jr., P.E., dated 06/29/03, sheets 1 to 11, signed and sealed by J. H. Dixon, Jr., P.E., on 09/22/03.  
*"Submitted under NOA # 03-0929.05"*
2. Revised anchorage calculations prepared by Joseph H. Dixon Jr., P.E., dated 05/27/05, sheets 1 through 11, signed and sealed by J. H. Dixon Jr., P.E., on 05/27/05.  
*"Submitted under NOA # 05-0623.04"*

**D. QUALITY ASSURANCE**

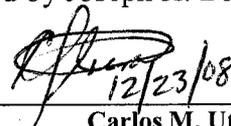
1. Miami Dade Building Code Compliance Office (BCCO).

**E. MATERIAL CERTIFICATIONS**

1. Tensile test report per ASTM E8/A370 or B557, prepared by Certified Testing Laboratories, test report # **1115W**, dated 07/22/03, signed by K. Patel, P.E.  
*"Submitted under NOA # 03-0929.05"*

**F. STATEMENTS**

1. Statement letter of code conformance, dated 09/22/03, signed and sealed by Joseph H. Dixon, Jr., P.E.
2. Statement letter of no financial interest, dated 09/22/03, signed and sealed by Joseph H. Dixon, Jr., P.E.  
*"Submitted under NOA # 03-0929.05"*
3. No change letter dated 11/26/08, prepared, signed and sealed by Joseph H. Dixon, Jr., P.E.



Carlos M. Utrera, P.E.

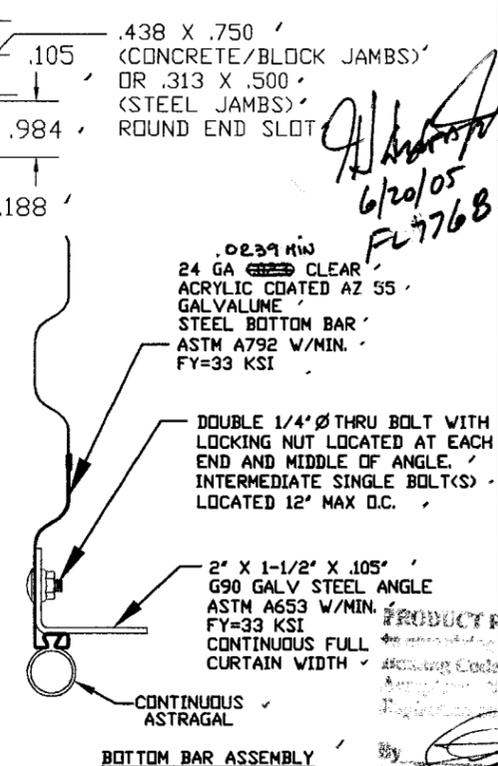
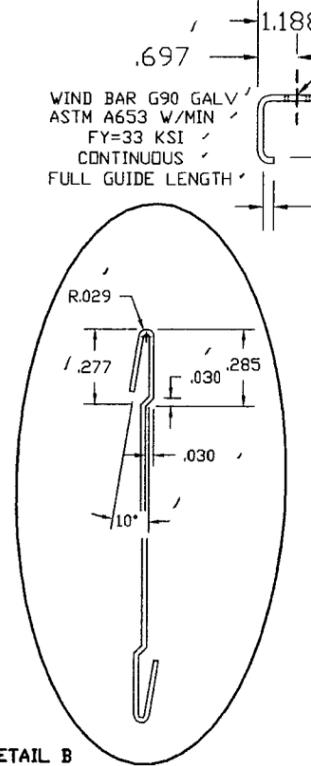
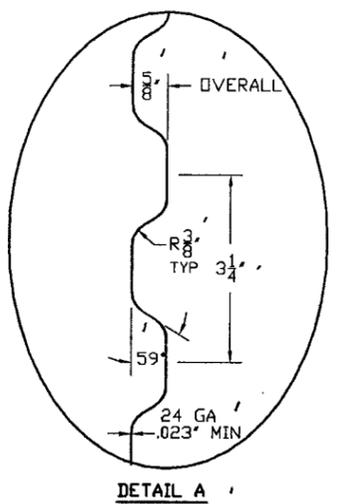
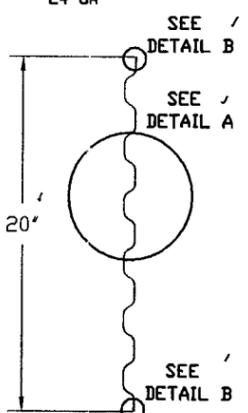
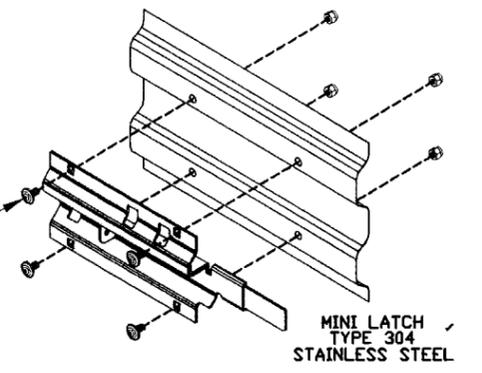
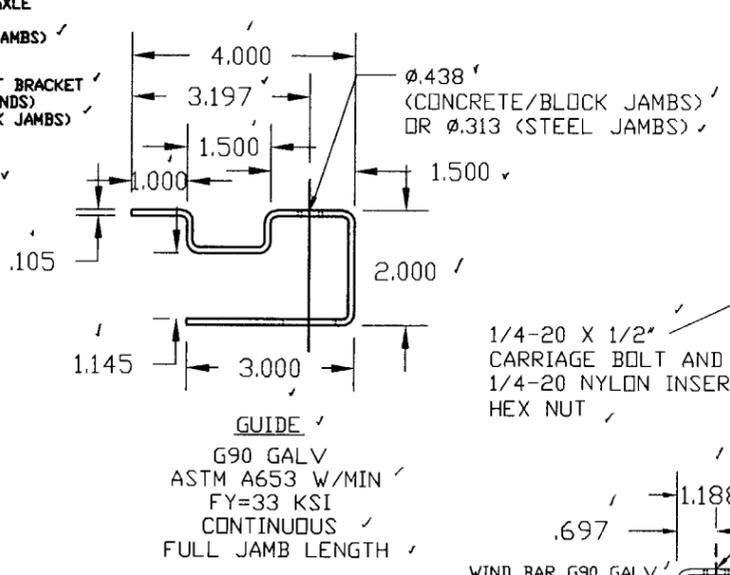
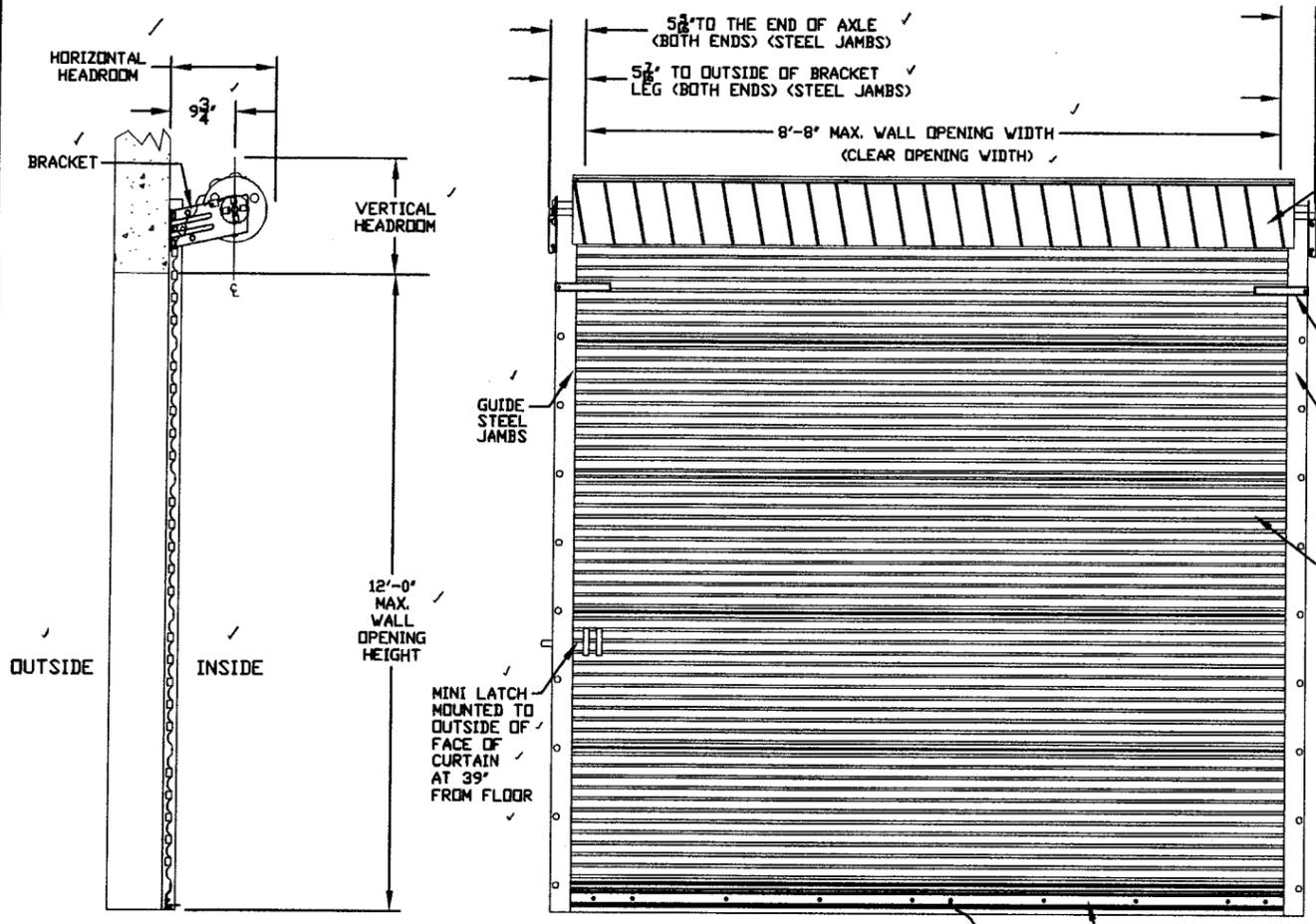
Product Control Examiner

NOA No. 08-1204.04

Expiration Date: February 26, 2014

Approval Date: January 15, 2009

REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
—	DRAWING RELEASE	9-15-03	DM
A	DADE COUNTY CHANGES	1-16-04	DM
B	GDE FAS SPA 10'-8.5'	6-10-05	DM



SIDE VIEW

INSIDE ELEVATION

CURTAIN PANEL

CURTAIN DETAIL

DETAIL B

BOTTOM BAR ASSEMBLY

**PRODUCT RENEWED**  
 as complying with the Florida Building Code  
 Acceptance No. 08-1209-09  
 Expiration Date 02/26/2014  
 By *[Signature]*  
 Miami Dade Product Control Division

HEADROOM REQUIRED		
OPENING HEIGHT	VERTICAL HEADROOM	HORIZONTAL HEADROOM
THRU 7'-4"	15-1/2"	17-1/2"
OVER 7'-4" THRU 8'-8"	16"	18"
OVER 8'-8" THRU 10'-0"	17"	18-1/4"

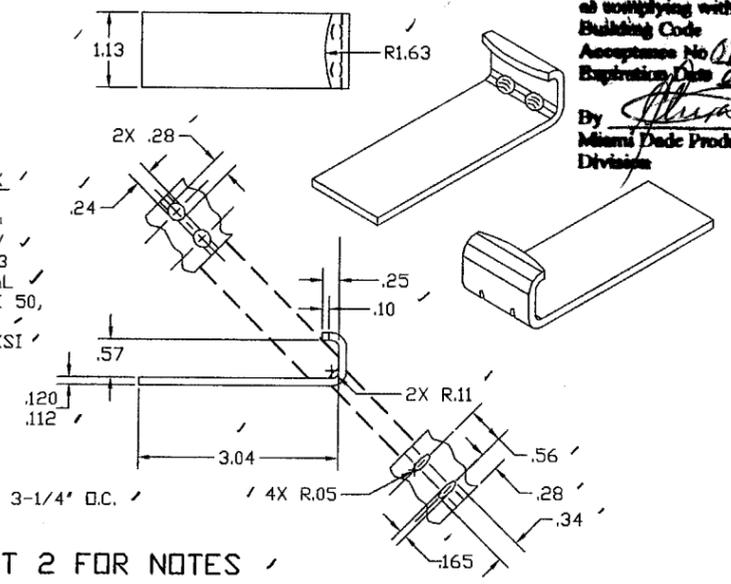
ASTM A653 GR 80 MIN FY=80 KSI.  
 G90 GALVANIZED STEEL.  
 CURTAIN PANELS LOCK SEAMED TOGETHER.

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 +.004 -.003
.XXX ±.005			.251 to .500 +.006 -.003
			OVER .500 +.008 -.003

**WINDLOCK**  
 MATERIAL:  
 G90 GALV  
 ASTM A653  
 STRUCTURAL  
 STEEL, GRADE 50,  
 CLASS 1  
 MIN FY=50 KSI



SEE SHEET 2 FOR NOTES

PART NUMBER: NA	
MATERIAL: NA	
APPLIED FINISH: NA	
UNIT OF MEASURE: NA	
APPROVALS	DATE
DRAWN: BECKY NELSON	7-25-03
CHECKED: DON MILLS	9-15-03
APPROVED: DON MILLS	9-15-03

**JANUS INTERNATIONAL CORPORATION**  
 134 EAST LUKE ROAD TEMPLE, GA 30179-4435  
 770-562-2850/Fax 770-562-2264  
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DADE COUNTY MINI DOOR SERIES 850  
 MAX. SIZE 8'-8" X 12'-0"

SIZE: **B** DRAWING NUMBER: T1006 REV: **B**

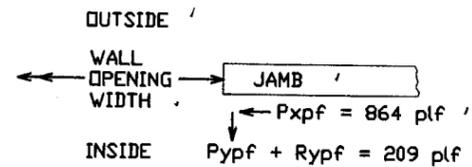
SCALE: NONE SHEET: 1 OF: 2

*[Handwritten Signature]*  
 6/20/05  
 FL 7768

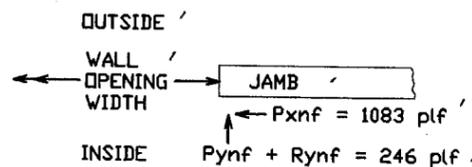
PRODUCT REVISED  
 05-01-23-04  
 02/26/09

**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 LOADING TEST PER TAS 203-94, IN AN INDEPENDENT TESTING LAB CONFORMING TO TAS 301-94.
- THE DOOR IS DESIGNED TO COMPLY WITH THE MIAMI-DADE COUNTY PRODUCT CONTROL DIVISION FOR THE HIGH VELOCITY HURRICANE ZONE (HVHZ) OF THE FLORIDA BUILDING CODE.
- 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 ITS 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<sub>xpf</sub>, P<sub>yypf</sub> + R<sub>yypf</sub>, P<sub>xnf</sub> and P<sub>ynf</sub> + R<sub>ynf</sub>.
- EACH MIAMI-DADE COUNTY DOOR ASSEMBLY SHALL BE LABELED AS FOLLOWS:  
  
 JANUS INTERNATIONAL CORPORATION  
 TEMPLE, GA  
 MIAMI-DADE COUNTY PRODUCT CONTROL APPROVED
- ALL WELDING SHALL BE PERFORMED BY QUALIFIED WELDERS IN ACCORDANCE WITH THE LATEST EDITION OF AWS SPECIFICATIONS. ALL WELDING ELECTRODES SHALL CONFORM TO AWS A5.1, 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. CTLA-1115W.
- 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 3 1/2" BELOW TOP OF WALL OPENING.
- TEST DOOR WALL OPENING SIZE: 8'-8" X 8'-0".

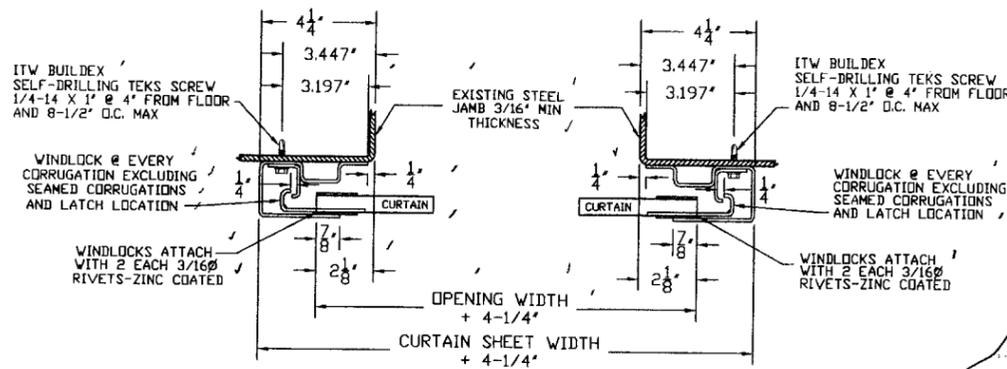


FORCES ON GUIDE TO JAMB ATTACHMENT FASTENERS DUE TO POSITIVE WIND LOAD (FROM OUTSIDE OF BUILDING)

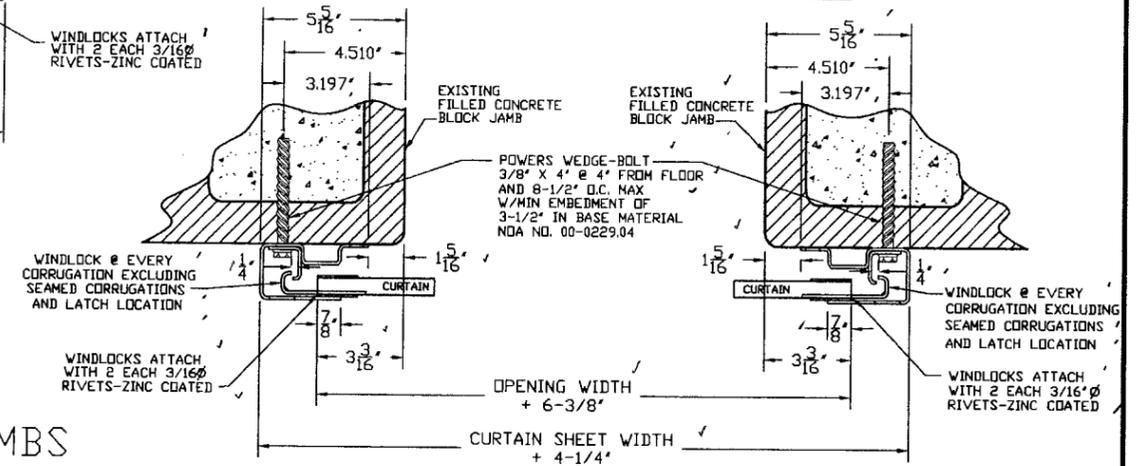


FORCES ON GUIDE TO JAMB ATTACHMENT FASTENERS DUE TO NEGATIVE WIND LOAD (FROM INSIDE OF BUILDING)

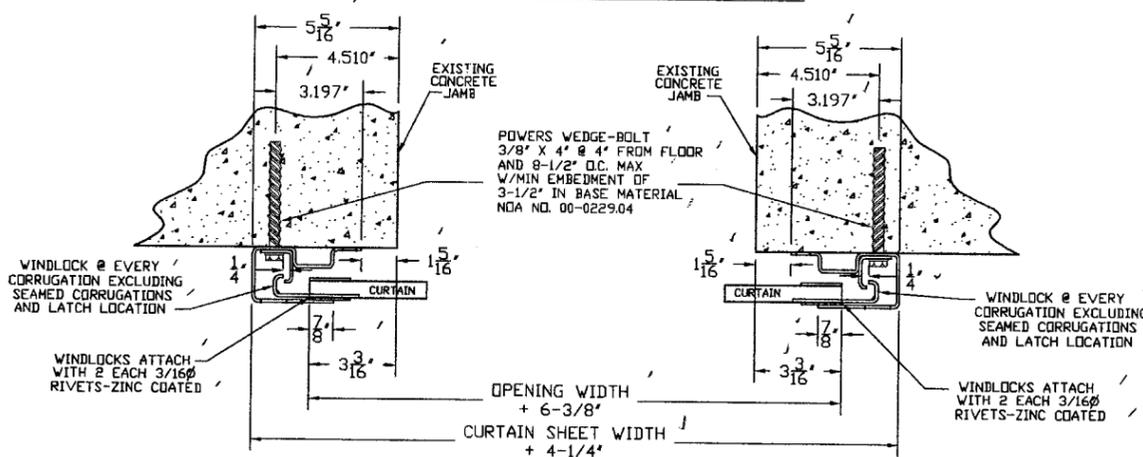
**STEEL JAMBS**



**FILLED BLOCK JAMBS**



**CONCRETE JAMBS**



**PRODUCT RENEWED**  
 as complying with the Florida Building Code  
 Acceptance No 08-1204.04  
 Expiration Date 02/26/2014  
 By *[Signature]*  
 Miami Dade Product Control Division

**PRODUCT REVISED**  
 as complying with the Florida Building Code  
 Acceptance No 05-0623.04  
 Expiration Date 02/26/09  
 By *[Signature]*  
 Miami Dade Product Control Division

*[Handwritten Signature]*  
 6/20/05  
 FL 7768

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 +.004 -.003
.XXX	±.005			.251 to .500 +.006 -.003
				OVER .500 +.008 -.003

PART NUMBER: NA	
MATERIAL: NA	
APPLIED FINISH: NA	
UNIT OF MEASURE: NA	
APPROVALS	DATE
DRAWN: BECKY NELSON	7-25-03
CHECKED: DON MILLS	9-15-03
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DADE COUNTY MINI DOOR SERIES 850  
 MAX. SIZE 8'-8" X 12'-0"

SIZE <b>B</b>	DRAWING NUMBER: T1006	REV: B
SCALE: NONE	SHEET: 2	OF: 2

REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
—	DRAWING RELEASE	9-15-03	DM
A	DADE COUNTY CHANGES	1-16-04	DM
B	GDE FAS SPA 10'-8.5'	6-10-05	DM