



**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) 375-2908**

NOTICE OF ACCEPTANCE (NOA)

**Wayne – Dalton Corporation
14512 Lincoln Way E.
Dalton, OH 44618**

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 800 Service Door 16' Wide

APPROVAL DOCUMENT: Drawing No. 035-0032, dated 10/24&26/06, with last revision on 12/18/06, titled "Service Door, HVHZ 47 PSF Design up to 16' wide and 24' high", sheets 1 through 2 of 2, prepared by Wayne Dalton Corporation signed and sealed by D. Monsour PE, bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

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 or MDCPCA", 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, evidence page as well as approval document mentioned above.

The submitted documentation was reviewed by **Candido F. Font PE.**


01/11/07



**NOA No 06-1101.07
Expiration Date: January 11, 2012
Approval Date: January 11, 2007**

Wayne – Dalton Corporation

NOTICE OF ACCEPTANCE: EVIDENCE PAGE

A DRAWING:

1. Drawing No. 035-0032, titled "Service Door HVHZ 47 PSF Design Up to 16' wide and 24' high" sheet 1 and 2 of 2, prepared by Wayne Dalton Corporation, dated 10/24 & 26/06, with last revision on 12/18/06, signed and sealed by D. Monsour, PE.

B TEST:

1. Test report on Large Missile Impact Test per TAS 201, Cyclic Wind Pressure Test per TAS 203 Uniform Static Air Pressure Test per TAS 202 and Tensile Test per ASTM E8 on "Series/Model 822 Rolling Steel Slat Door" Prepared by Architectural Testing, report # 01-46387.01, dated 11/14/03, signed and sealed by J. A. Reed PE.
2. Test report on Surface Burning Characteristics Test per ASTM E84 on polyurethane foam insulation, prepared by Southwest Research Institute, report # 01.03048.01.193c, dated 04/28/00 and signed by A. B. Wenzel.
3. Test report on Ignition Temperature Test per ASTM D1929 on polyurethane foam insulation, prepared by Southwest Research Institute, report # 01.11850.01.418, dated 02/27/06 and signed by G. M. Miller.

C CALCULATIONS:

1. Calculations for attachment of guide to steel, concrete or masonry jamb, prepared by D. I. Monsour, sheets 1 through 4, signed and sealed by D. L. Monsour PE on 10/26/06.

D QUALITY ASSURANCE:

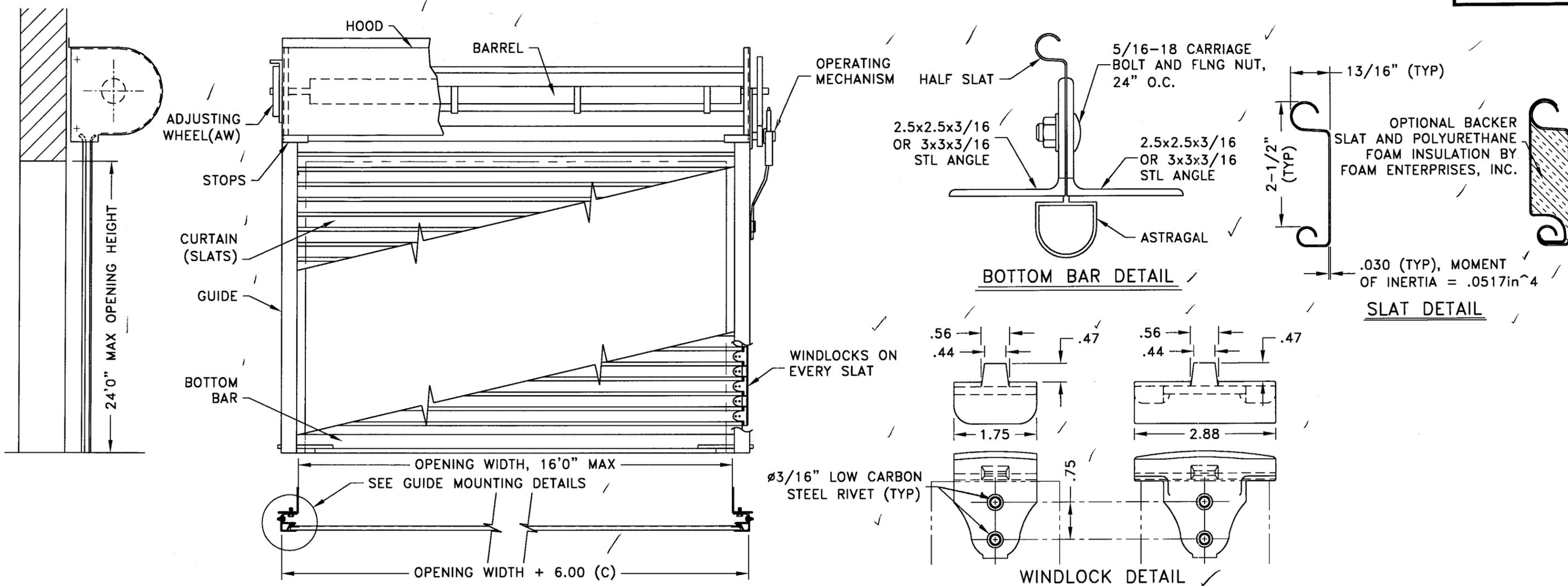
1. Building Code Compliance Office.

E STATEMENTS:

1. Code compliance letter issued by Wayne Dalton Corporation, on 10/24/06, signed and sealed by D. L. Monsour. PE.
2. No interest letter issued by Wayne Dalton Corporation on 10/24/06 signed by D. L. Monsour PE.


Candido F. Font PE

Senior Product Control Examiner
NOA No 06-1101.07
Expiration Date: January 11, 2012
Approval Date: January 11, 2007



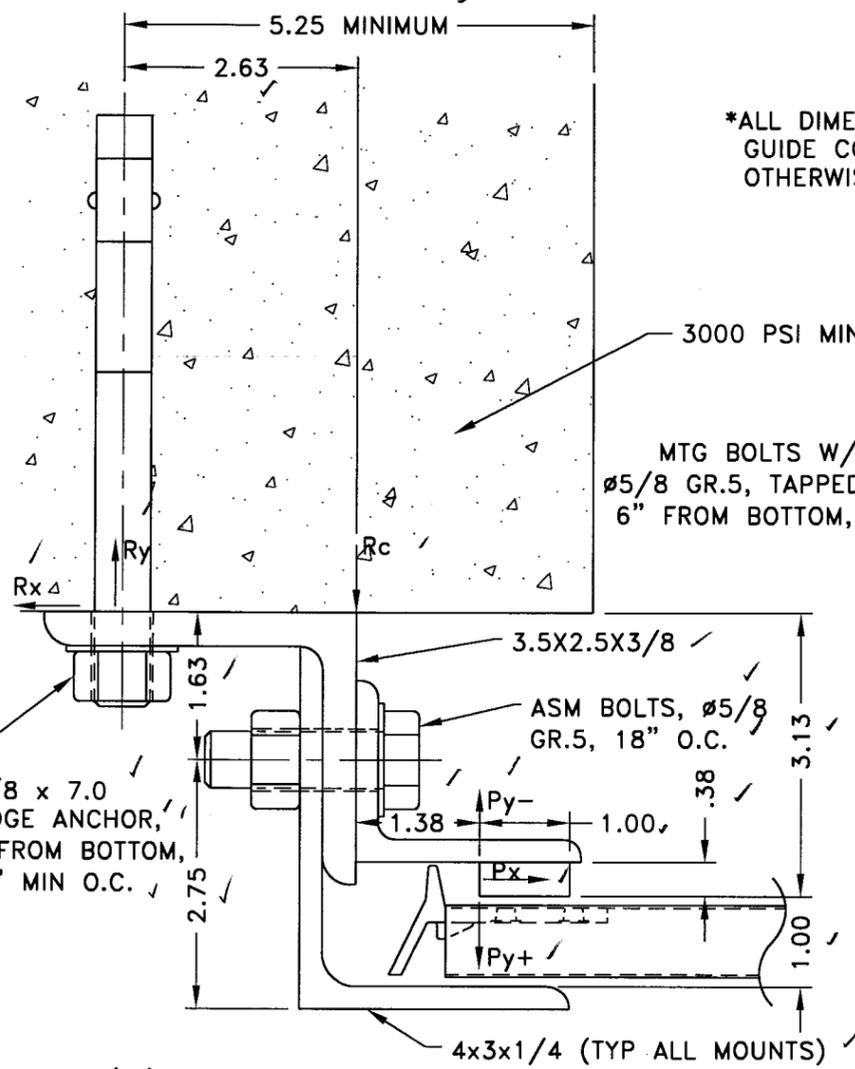
- NOTES:**
1. DESIGN PRESSURE = ±47 PSF, TESTED IN ACCORDANCE WITH TAS 201, TAS 202, AND TAS 203 BY ARCHITECTURAL TESTING, INC.
 2. ALL WELDING TO CONFORM TO AMERICAN WELDING SOCIETY'S LATEST EDITION AND FLORIDA BUILDING CODE. USE A.W.S. A5.1 OR A5.5 E70XX ELECTRODES.
 3. THE CONTRACTOR SHALL ENSURE THAT THE WALL CAN SUPPORT THE JAMB FORCES INDICATED ON THIS DRAWING.
 4. WINDLOCKS ON BOTH ENDS OF ALL SLATS.
 5. HOODS ARE 24GA GALVANIZED STEEL, STAINLESS STEEL, OR ALUMINUM.
 6. ALL GALVANIZING PER ASTM A 653. SHOP COAT OF RUST INHIBITIVE PRIMER ON NONGALVANIZED STEEL SURFACES.
 7. DOOR MAY BE LIFT UP, CRANK, HOIST, OR ELECTRIC OPERATION.
 8. CURTAIN IS .028 MIN STEEL PER ASTM A 653, GR.40, G90 GALVANIZED.
 9. GUIDE AND BOTTOM BAR ANGLES ARE STRUCTURAL STEEL PER ASTM A 36.
 10. TESTING PERFORMED ON A 16' WIDE X 8' HIGH DOOR (SHOWN), APPROVAL APPLIES TO DOORS UP TO 16' WIDE X UP TO 24' HIGH WITH COMPONENTS OF EQUAL OR GREATER STRENGTH AND SIZE.
 11. OPERATING MECHANISM NOT PART OF THIS APPROVAL MUST BE CERTIFIED BY AN INDEPENDANT THIRD PARTY.

Approved: *[Signature]* 18-DEC-06
 David Monsour, P.E.
 3395 ADDISON DR., PENSACOLA, FL 32514
 FLORIDA CERTIFICATION NO. 46475
 OHIO CERTIFICATION NO. E-55077
 MISSISSIPPI CERTIFICATION NO. 11946
 LOUISIANA CERTIFICATION NO. 25457
 Date: 18-DEC-06

REV.	REVD. BY	APPVD. BY	RELEASE	DESCRIPTION
1	MED 12/18/06	DLM		REV TITLE BLOCK, REV NOTES, REV SLAT DETAIL, REV WINDLOCK DETAIL
REVISIONS				

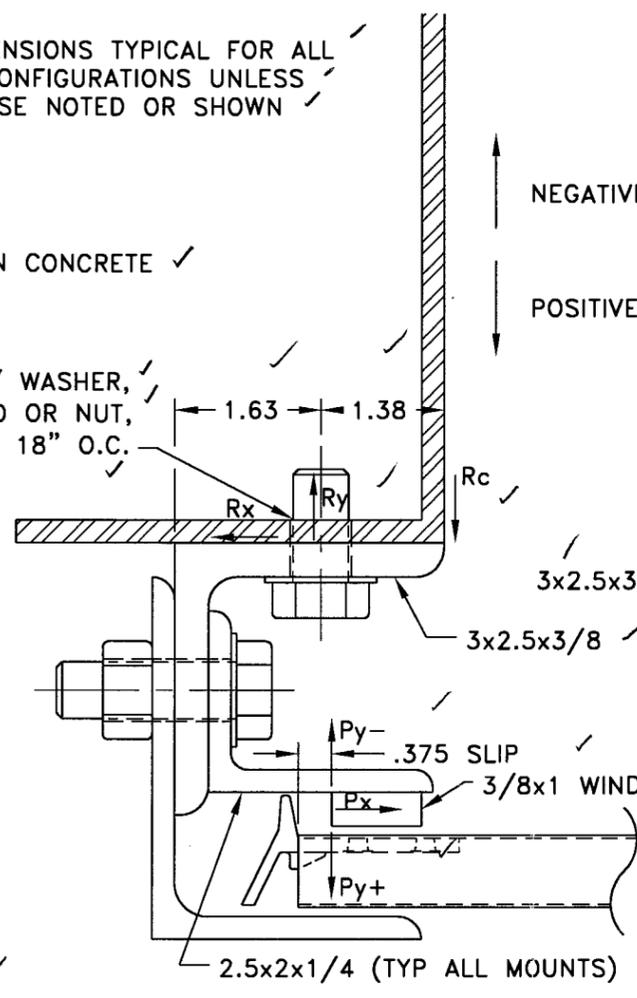
PART NUMBER	WEIGHT (LB.)	TITLE	DRAWN BY	CHECKED BY	APPVD. BY	TOLERANCES (UNLESS OTHERWISE SPECIFIED)	<p>Wayne Dalton Rolling Door Division 14512 Lincoln Way E. Dalton, Ohio 44618</p>
REFERENCE		DADE COUNTY TEST DOORS AND APPROVED MODIFICATIONS, SERIES 800 SERVICE DOOR, HVHZ, ±47 PSF DESIGN UP TO 16' WIDE x UP TO 24' HIGH	M. DAUS 10/24/2006		DLM 10/26/2006	LINEAR .X ± .060 LINEAR .XX ± .030 LINEAR .XXX ± .010 ANGULAR ± .50° DIMENSIONS IN INCHES	
PAGE 1 OF 2		MATERIAL AS SHOWN	SCALE - WHEN THIS BOX IS .50" HIGH	ORIGINAL RELEASE	NONE	SIZE B	
						DRAWING NO. 035-0032	REVISION 1

*ALL DIMENSIONS TYPICAL FOR ALL GUIDE CONFIGURATIONS UNLESS OTHERWISE NOTED OR SHOWN



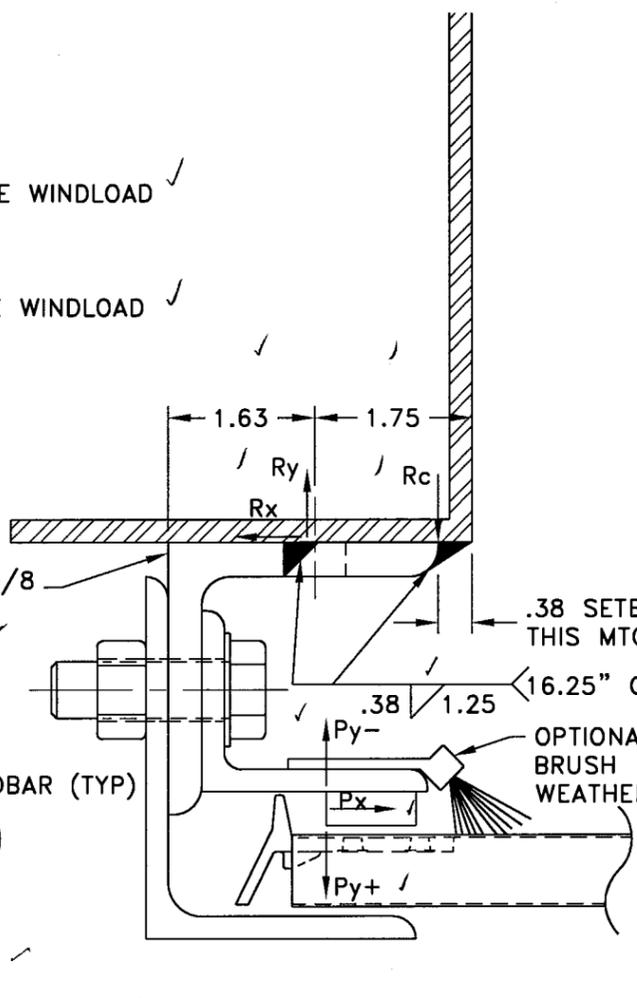
(Z) GUIDE MOUNTING DETAIL

GUIDES BOLTED TO CONCRETE JAMB



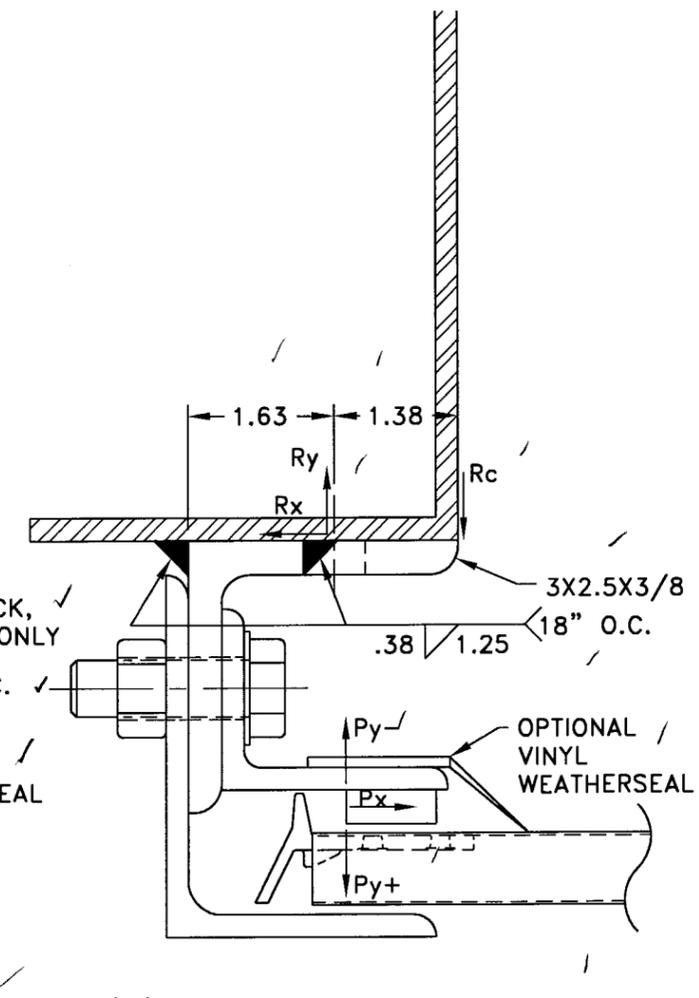
(E) GUIDE MOUNTING DETAIL

GUIDES BOLTED TO STEEL JAMB



(E) GUIDE MOUNTING DETAIL

GUIDES WELDED TO STEEL JAMB AT SLOT AND TOE



(E) GUIDE MOUNTING DETAIL

GUIDES WELDED TO STEEL JAMB AT SLOT AND HEEL

JAMB MATERIAL	FORCE (lbs/ft)	
	POS WINDLOAD	NEG WINDLOAD
3000 PSI CONCRETE	Rx = 2059	Rx = 2059
	Ry = 2107	Ry = 2501
	Rc = 1731	Rc = 2877
	Px = 2059	Px = 2059
	Py+ = 376	Py- = 376
STEEL	Rx = 2059	Rx = 2059
	Ry = 4740	Ry = 4056
	Rc = 4364	Rc = 4432
	Px = 2059	Px = 2059
	Py+ = 376	Py- = 376

Approved: *David Monsour*
 David Monsour, P.E.
 3395 ADDISON DR., PENSACOLA, FL 32514
 FLORIDA CERTIFICATION NO. 46475
 OHIO CERTIFICATION NO. E-55077
 MISSISSIPPI CERTIFICATION NO. 11946
 LOUISIANA CERTIFICATION NO. 25457
 Date: 18-DEC-06

Approved: *[Signature]*
 Florida State Board of Building, Fire and Life Safety
 Date: 08/14/07
 P.E. David Monsour
 Division: Structural

PART NUMBER	WEIGHT (LB.)	TITLE	DRAWN BY	CHECKED BY	APPVD. BY	TOLERANCES (UNLESS OTHERWISE SPECIFIED)
		DADE COUNTY TEST DOORS AND APPROVED MODIFICATIONS, SERIES 800 SERVICE DOOR, HVHZ, ±47 PSF DESIGN UP TO 16' WIDE x UP TO 24' HIGH	M. DAUS		DLM	LINEAR .X ± .060 LINEAR .XX ± .030 LINEAR .XXX ± .010 ANGULAR ± .50° DIMENSIONS IN INCHES
REFERENCE		MATERIAL	SCALE - WHEN THIS BOX IS .50" HIGH	ORIGINAL RELEASE		
PAGE 2 OF 2		AS SHOWN	NONE			



1	MED 12/18/06	DLM		REV TITLE BLOCK, 7.5 CONCRETE SPACING WAS 8.75, REV GUIDE DETAILS
REV.	REV. BY	APPVD. BY	RELEASE	DESCRIPTION
REVISIONS				

SIZE	DRAWING NO.	REVISION
B	035-0032	1