



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

Wayne Dalton a Div. of Overhead Door Corporation
3395 Addison Drive
Pensacola, FL 32514

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section 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 Section (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. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section 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 Steel Roll-up Door up to 16'-0" Wide

APPROVAL DOCUMENT: Drawing No. 035-0032, titled "Series 800 Service Door Up To 16' Wide X 24' High, sheets 1 and 2 of 2, dated 10/26/2006, prepared by the Wayne Dalton, signed and sealed by David L. Monsour, P.E. on 12/17/2015, bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: A permanent label with the manufacturer's name or logo, Dalton, OH, model number, the positive and negative design pressure rating, indicate impact rated if applicable, installation instruction drawing reference number, approval number (NOA), the applicable test standards, and the statement reading 'Miami-Dade County Product Control Approved' is to be located on the door's side track, bottom angle, or inner surface of a panel.

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.

LIMITATION: Roll-up mechanism is not part of this approval.

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 revises NOA # 11-1202.01 and 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.



Carlos M. Utrera
05/05/2016

NOA No. 16-0119.03
Expiration Date: January 11, 2017
Approval Date: May 12, 2016
Page 1

Wayne Dalton a Div. of Overhead Door Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **035-0032**, titled "Series 800 Service Door Up To 16' Wide x 24' High, sheets 1 and 2 of 2, dated 10/26/2006, prepared by the Wayne Dalton, signed and sealed by David L. Monsour, P.E. on 12/17/2015.

B. TESTS "Submitted under NOA # 06-1101.07"

1. Test report on Ignition Temperature Test per ASTM D1929 on polyurethane foam insulation, prepared by Southwest Research Institute, Test Report # **01.11850.01.418**, dated 02/27/2006 and signed by G. M. Miller.
2. Test report on Large Missile Impact Test per FBC, TAS 201-94, Cyclic Wind Pressure Test per FBC, TAS 203-94, Uniform Static Air Pressure Test per FBC, TAS 202-94 and Tensile Test per ASTM E8 on "Series/Model 822 Rolling Steel Slat Door" Prepared by Architectural Testing, Test Report # **01-46387.01**, dated 11/14/2003, signed and sealed by Joseph A. Reed, P.E.
3. Test report on Surface Burning Characteristics Test per ASTM E84 on polyurethane foam insulation, prepared by Southwest Research Institute, Test Report # **01.03048.01.193c**, dated 04/28/2000 and signed by A. B. Wenzel.

C. CALCULATIONS "Submitted under NOA # 06-1101.07"

1. Calculations for attachment of guide to steel, concrete or masonry jamb, prepared by the manufacturer, sheets 1 through 4, signed and sealed by David L. Monsour, P.E., on 10/26/2006.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance to the 5th edition (2014) FBC issued by Wayne Dalton, dated 05/04/2016, signed and sealed by David L. Monsour, P.E.

"Submitted under NOA # 11-1202.01"

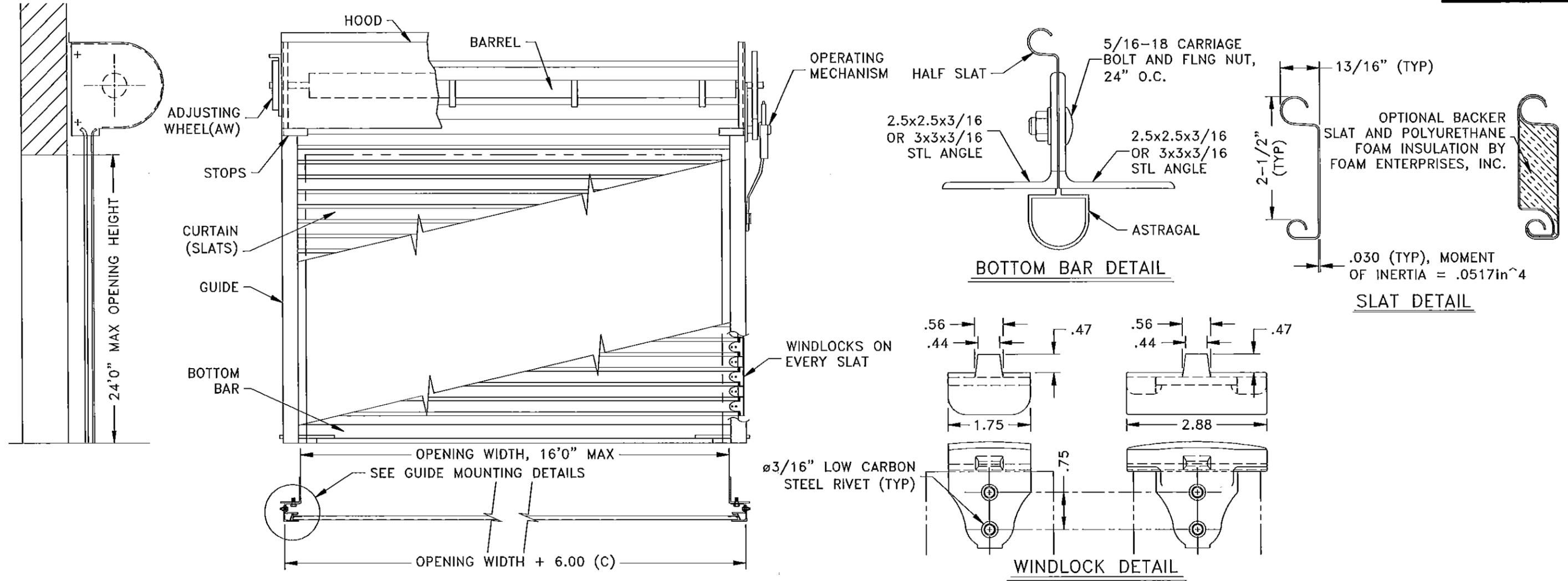
2. Statement letter of code conformance to 2010 FBC issued by the Wayne Dalton, dated 01/27/2012, signed and sealed by David L. Monsour, P.E.

"Submitted under NOA # 06-1101.07"

3. No financial interest letter issued by Wayne Dalton Corporation on 10/24/2006, signed by David L. Monsour, P.E.


05/05/2016

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 16-0119.03
Expiration Date: January 11, 2017
Approval Date: May 12, 2016



NOTES:

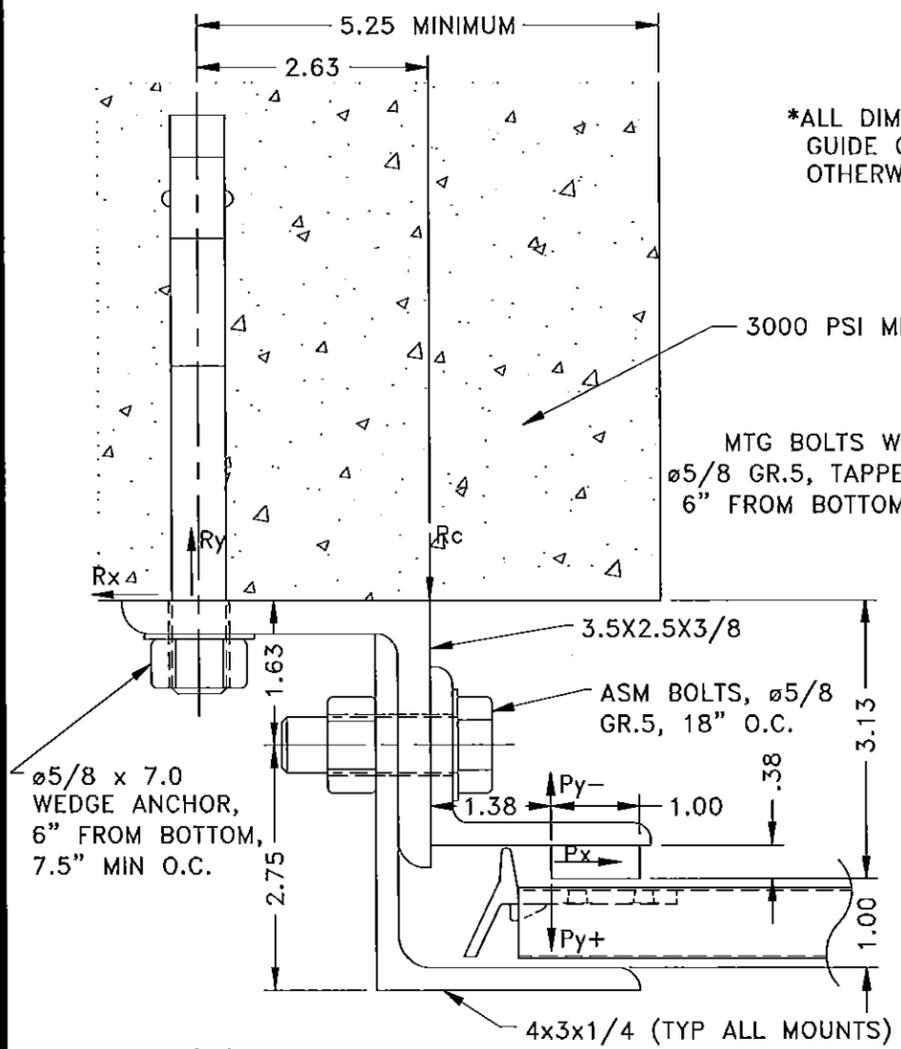
1. DESIGN PRESSURE = ±47 PSF, TESTED IN ACCORDANCE WITH TAS 201, TAS 202, AND TAS 203 BY ARCHITECTURAL TESTING, INC.
2. ALL WELDING TO CONFORM TO AMERICAN WELDING SOCIETY'S LATEST EDITION AND FLORIDA BUILDING CODE. USE A.W.S. A5.1 OR A5.5 E70XX ELECTRODES.
3. THE CONTRACTOR SHALL ENSURE THAT THE WALL 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: *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: 12-17-2015

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No 16-0119.03
 Expiration Date 01/11/2017
 By *[Signature]*
 Miami Trade Product Control

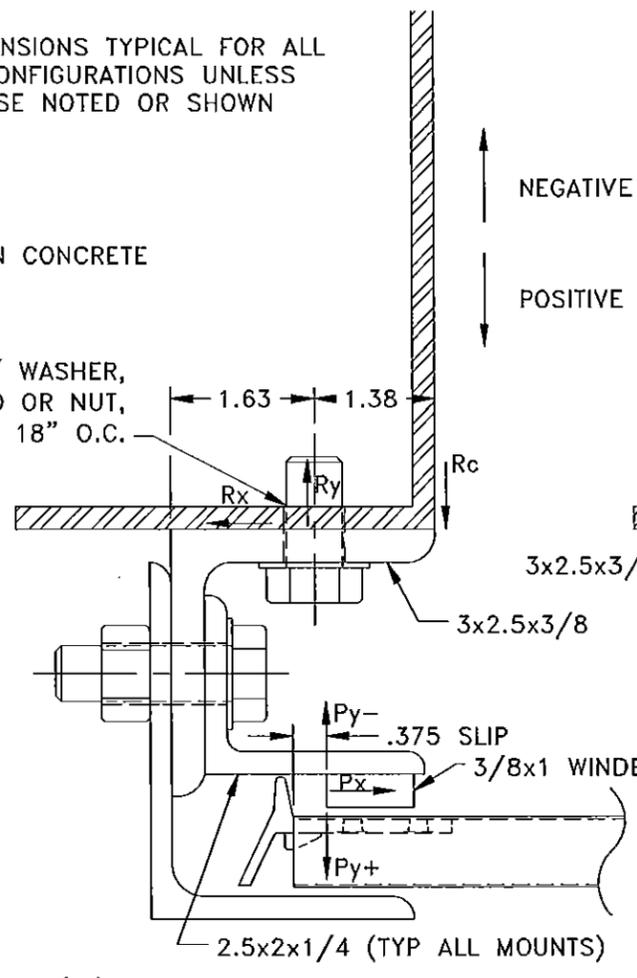
PART NUMBER		WEIGHT (LB.)		TITLE		DRAWN BY		CHECKED BY		APPVD. BY		TOLERANCES (UNLESS OTHERWISE SPECIFIED)		 Wayne Dalton Rolling Door Division 14512 Lincoln Way E. Dalton, Ohio 44618
REFERENCE		PAGE 1 OF 2		DADE COUNTY TEST DOORS AND APPROVED MODIFICATIONS, SERIES 800 SERVICE DOOR, HVHZ, ±47 PSF DESIGN 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		
				MATERIAL AS SHOWN		SCALE - WHEN THIS BOX IS .50" HIGH NONE		ORIGINAL RELEASE PCR R-00424				SIZE B DRAWING NO. 035-0032 REVISION 1		
1	MED 12/18/06	DLM 12/18/06	PCR R-00424	REV TITLE BLOCK, REV NOTES, REV SLAT DETAIL, REV WINDLOCK DETAIL										
REV.	REV. BY	APPVD. BY	RELEASE	DESCRIPTION										
REVISIONS														

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



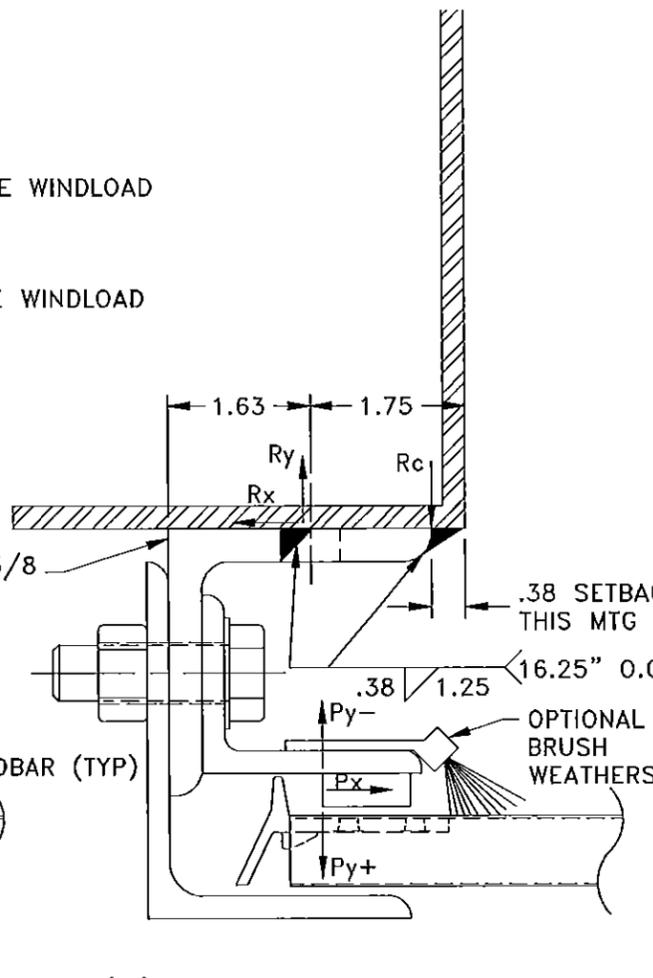
(Z) GUIDE MOUNTING DETAIL

GUIDES BOLTED TO CONCRETE JAMB



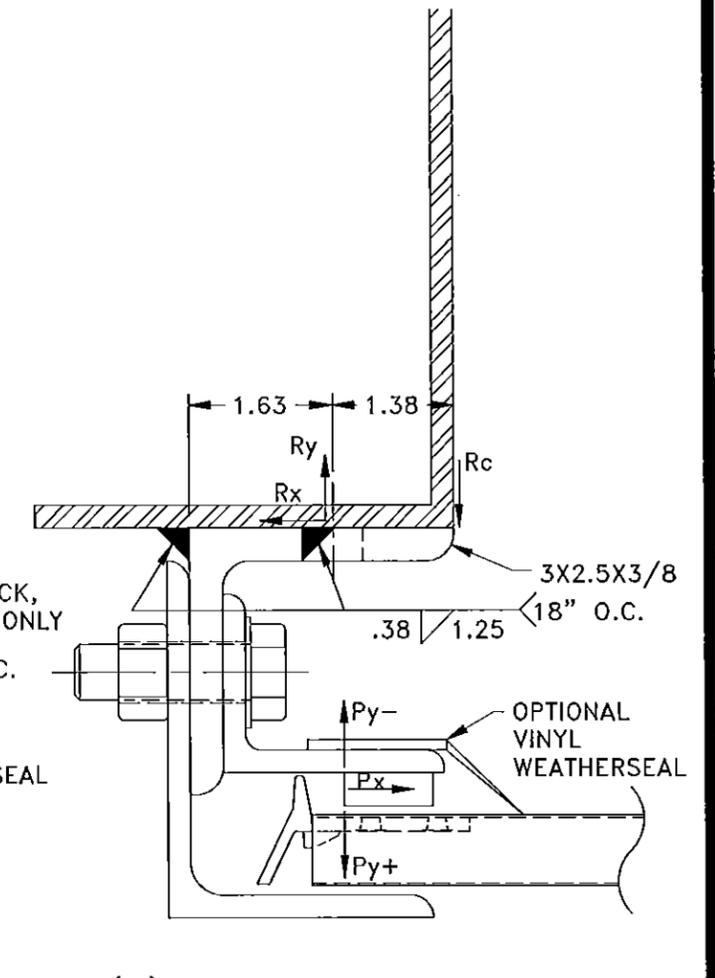
(E) GUIDE MOUNTING DETAIL

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: 12-15-2015

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 16-0119.03
Expiration Date 01/11/2017
By: *Alisa*
Miami & Co. Product Control

PART NUMBER	WEIGHT (LB.)	TITLE	DRAWN BY	CHECKED BY	APPVD. BY	TOLERANCES (UNLESS OTHERWISE SPECIFIED)	 Wayne Dalton Rolling Door Division 14512 Lincoln Way E. Dalton, Ohio 44618
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		DLM	LINEAR .X ± .060 LINEAR .XX ± .030 LINEAR .XXX ± .010 ANGULAR ± .50° DIMENSIONS IN INCHES	
PAGE 2 OF 2		MATERIAL AS SHOWN	10/24/2006		10/26/2006	ORIGINAL RELEASE PCR R-00424	

1	MED 12/18/06	DLM 12/18/06	PCR R-00424	REV TITLE BLOCK, 7.5 CONCRETE SPACING WAS 8.75, REV GUIDE DETAILS
REV.	REVD. BY	APPVD. BY	RELEASE	DESCRIPTION
REVISIONS				

SIZE	DRAWING NO.	REVISION
B	035-0032	1