



**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 22'-0" Wide with Optional Insulated Slats

APPROVAL DOCUMENT: Drawing No. **035-0036**, titled "Dade County Test Doors and Approved Modifications, Series 800 Service Door, HVHZ, +/-55 psf Design up to 22' wide X 30' High", sheets 1 and 2 of 2, dated 10/15/2007, with revision A dated 06/29/2017, prepared by the Wayne Dalton, signed and sealed by Mark A. Sawicki, P.E., 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, manufacturing address, 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.

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 # 21-1216.05** and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by **Sifang Zhao, P.E.**



S.Z.
04/18/2024

**NOA No. 23-1129.11
Expiration Date: June 07, 2027
Approval Date: April 18, 2024
Page 1**

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous NOAs

A. DRAWINGS “Submitted under NOA #16-0119.05”

1. Drawing No. **035-0036**, titled “Dade County Test Doors and Approved Modifications, Series 800 Service Door, HVHZ, +/-55 psf Design up to 22’ wide X 24’ High”, sheets 1 and 2 of 2, dated 10/15/2007, prepared by the Wayne Dalton, signed and sealed by David L. Monsour, P.E. on 12/17/2015.

B. TESTS “Submitted under NOA # 12-0313.03”

1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
4) Tensile Test per ASTM E8
5) Forced Entry Test, per FBC, TAS 202-94
along with marked-up drawings and installation diagram of a Series/Model 822 Rolling Steel Slat Garage Doors, prepared by Architectural Testing, Inc., Test Report No. **71156.01-109-18**, dated 03/07/2007, with Revision 2 dated 08/31/2012, signed and sealed by Michael D. Stremmel, P.E.

C. CALCULATIONS “Submitted under NOA # 07-0416.03”

1. Calculations for attachment of guide angles to steel or concrete jamb prepared by David Monsour, P.E., dated 02/28/2007, 4 pages, signed and sealed on 03/12/2007 by David Monsour, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS “Submitted under NOA # 07-0416.03”

1. Test Report # **01.11850.01.418** on Self Ignition Temperature per ASTM D1929 prepared by SouthWest Research Institute, dated 02/27/2006 and signed by Karen C. Carpenter.
2. Test Report # **01.03048.01.193c** on Flame Spread Index and Smoke Density Index Test per ASTM E84 prepared by SouthWest Research Institute, dated 04/28/2000 and signed by Alex B. Wenzel.

F. STATEMENTS “Submitted under NOA #16-0119.05”

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

“Submitted under NOA # 12-0313.03”
2. Statement letter of code conformance to 2010 FBC and of no financial interest, issued by the Wayne Dalton, dated 03/08/2012, signed and sealed by David L. Monsour, P.E.



Sifang Zhao, P.E.
Product Control Examiner
NOA No. 23-1129.11
Expiration Date: June 07, 2027
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under NOA # 17-0706.02

A. DRAWINGS

1. Drawing No. **035-0036**, titled “Dade County Test Doors and Approved Modifications, Series 800 Service Door, HVHZ, +/-55 psf Design up to 22’ wide X 30’ High”, sheets 1 and 2 of 2, dated 10/15/2007, with revision A dated 06/29/2017, prepared by the Wayne Dalton, signed and sealed by Mark A. Sawicki, P.E.

B. TESTS

1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
4) Tensile Test per ASTM E8
5) Forced Entry Test, per FBC, TAS 202-94
along with marked-up drawings and installation diagram of a Series/Model 822 Rolling Steel Slat Garage Doors, prepared by Intertek/ATI, Test Report No. **F7663.03-109-18**, dated 11/14/2016, with revision dated 09/15/2017, signed and sealed by Charles L. Anderson, P.E.

C. CALCULATIONS

1. Anchor and structural calculations prepared by Wayne Dalton a Div. of Overhead Door Corporation, dated 06/27/2017, signed and sealed by Mark A. Sawicki, P.E.

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 and of no financial interest issued by the Wayne Dalton a Div. of Overhead Door Corporation, dated 06/27/2017, signed and sealed by Mark A. Sawicki, P.E.



Sifang Zhao, P.E.
Product Control Examiner
NOA No. 23-1129.11
Expiration Date: June 07, 2027
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. Evidence submitted under NOA # 18-0815.08 & newer

A. DRAWINGS

1. None.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Test report on Surface Burning Characteristics Test per ASTM E84-12 on Elastopor P19670R Polyurethane Foam Insulation, prepared by QAI Laboratories, Test Report # **RJ1980-3**, dated 07/20/2012 and signed by Greg Banasky.
“Submitted under NOA # 18-0815.08”

F. STATEMENTS

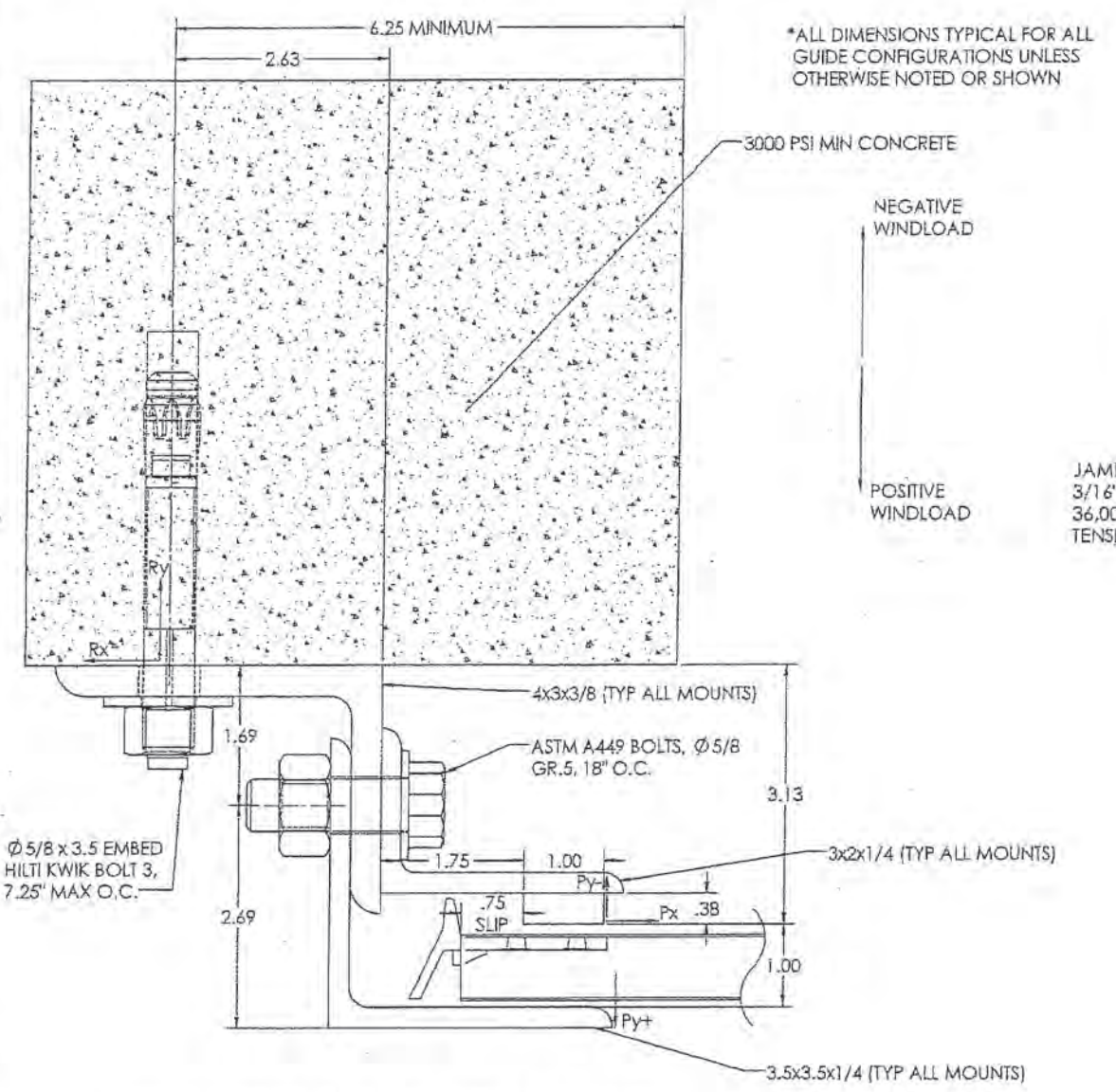
1. Statement letter of code conformance to the 6th edition (2017) FBC issued by Wayne Dalton, dated 08/03/2018, signed and sealed by Mark A. Sawicki, P.E.
“Submitted under NOA # 18-0815.08”
2. Statement letter of code conformance to the 7th edition (2020) FBC issued by Wayne Dalton, dated 11/10/2020, signed and sealed by David L. Monsour, P.E.
“Submitted under NOA # 20-1130.14”
3. Statement letter of code conformance to the 8th edition (2023) FBC issued by Wayne Dalton, dated 02/12/2024, signed and sealed by Dor Gamliel, P.E.
“Submitted under NOA # 23-1129.11”



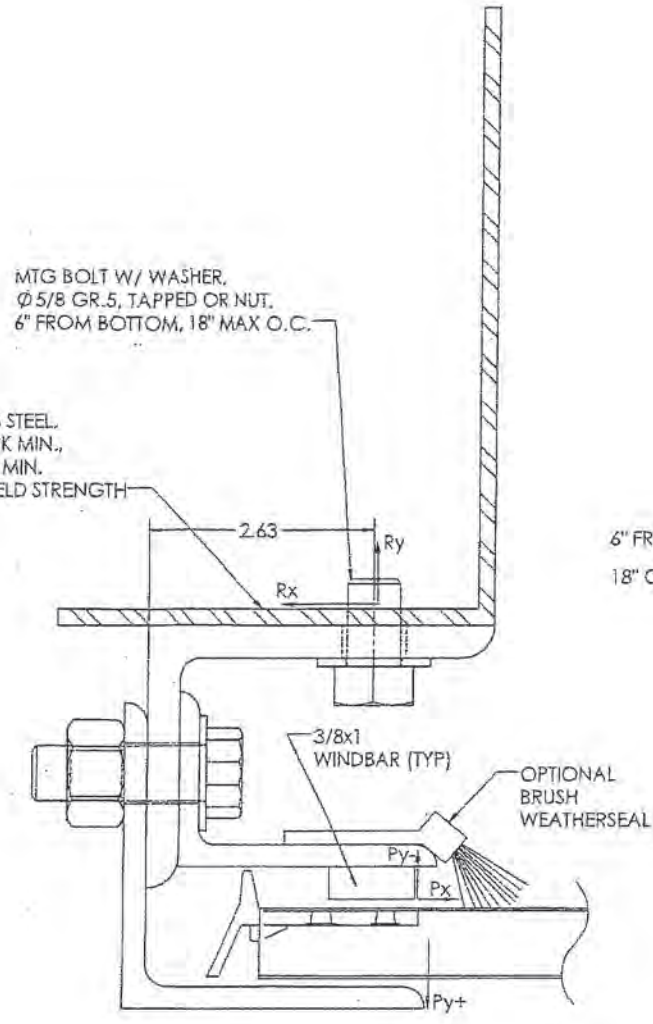
Sifang Zhao, P.E.
Product Control Examiner
NOA No. 23-1129.11
Expiration Date: June 07, 2027
Approval Date: April 18, 2024

REVISIONS				
ER	REV	DESCRIPTION	DATE	APVL
PCR-R-00424	-		10/15/2007	DJK
503497	A	REDRAWN IN SOLIDWORKS, UPDATED PER LATEST TEST REPORT F7663 03-109-18-R0, AND PER UPDATED CALCULATIONS.	6/29/2017	MAS

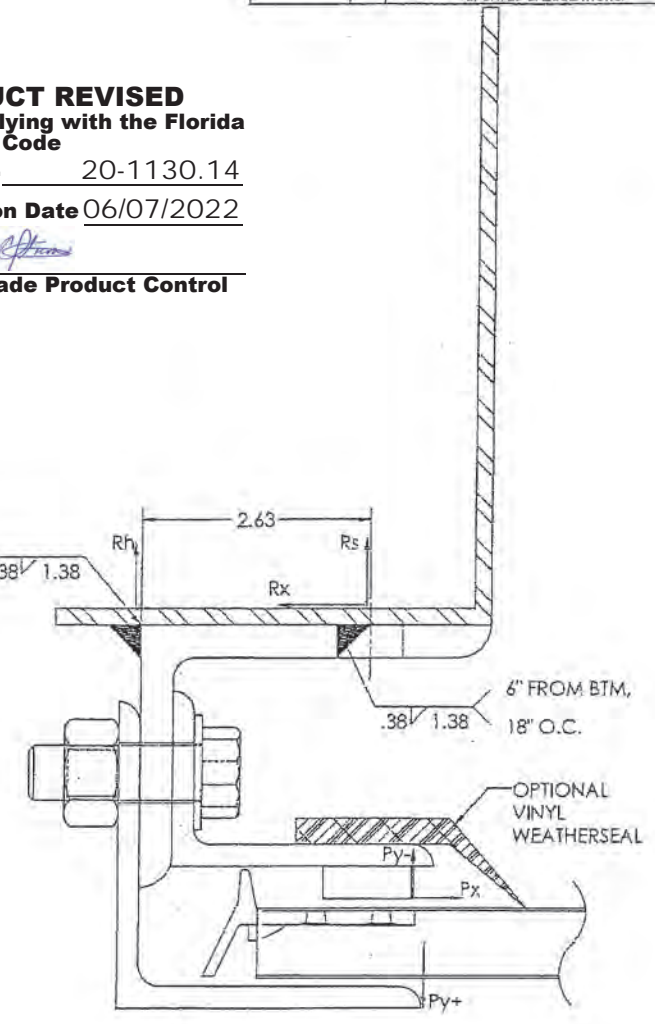
PRODUCT REVISED
 as complying with the Florida Building Code
 NOA-No. 20-1130.14
 Expiration Date 06/07/2022
 By *[Signature]*
 Miami-Dade Product Control



(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 HEEL

GUIDE TYPE	ANCHOR & BOLT FORCES (lbs/ft)	
	POS WINDLOAD	NEG WINDLOAD
Z-GUIDE	Rx = 2969	Rx = 2969
	Ry = 2943	Ry = 4240
	Px = 2969	Px = 2969
	Py+ = 605	Py+ = 605
E-GUIDE	Rx = 2969	Rx = 2969
	Ry = 7214	Ry = 6499
	Px = 2969	Px = 2969
	Py+ = 605	Py+ = 605

PRODUCT REVISED
 as complying with the Florida Building Code
 NOA-No. 18-0815.08
 Expiration Date 06/07/2022
 By *[Signature]*
 Miami-Dade Product Control



PRODUCT REVISED
 as complying with the Florida Building Code
 NOA-No. 23-1129.11
 Expiration Date 06/07/2027
 By *[Signature]*
 Miami-Dade Product Control

WELD FORCES (lbs/ft)	
POS WINDLOAD	NEG WINDLOAD
Rx = 2969	Rx = 2969
Rs = 805	Rs = 730
Rh = 2342	Rh = 2122
Px = 2969	Px = 2969
Py+ = 605	Py- = 605

APPROVED: MARK A. SAWICKI, P.E. FL # 72613
 2501 S. STATE HWY 121, SUITE 200
 LEWISVILLE, TX 75067

DATE:

UNLESS OTHERWISE SPECIFIED
 INTERPRET DIMS & TOLS PER ASME Y14.5M
 ALL DIMS ARE IN INCHES
 DO NOT SCALE
 DIMS CIRCLED WITH SYMBOL ARE CRITICAL TO QUALITY DESIGN
 FEATURES MUST MEET APPLICABLE IN-PROCESS INSPECTION STANDARDS

TOLERANCES:
 X = ± .080
 XX = ± .030
 XXX = ± .010
 ANGULAR = ± .50°

Holes:
 < Ø.251 = +.004, .003
 Ø.251-Ø.500 = +.004, .003
 > Ø.500 = +.004, .003

APPROVALS: DATE: 6/13/2017
 DRAWN: D. GAMIEL
 CHECKED: [Signature]
 APPROVED: [Signature]
 MATERIAL: AS SHOWN

DESCRIPTION: DADE COUNTY TEST DOORS AND APPROVED MODIFICATIONS, SERIES 800 SERVICE DOOR, HVHZ, ±55 PSF DESIGN, UP TO 22" WIDE x UP TO 30" HIGH

SCALE: 1:2 UOM: SHEET 2 OF 2

SIZE/DWG NO.: D 035-0036
 REV: A

