

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 renewal 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 renews NOA # 20-1130.14 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 Carlos M. Utrera, P.E.

MIAMI-DADE COUNTY
APPROVED

June 1

NOA No. 21-1216.05 Expiration Date: June 7, 2027 Approval Date: February 3, 2022

Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous NOAs

A. DRAWINGS "Submitted under NOA #16-0119.05"

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.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 21-1216.05
Expiration Date: June 7, 2027
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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.

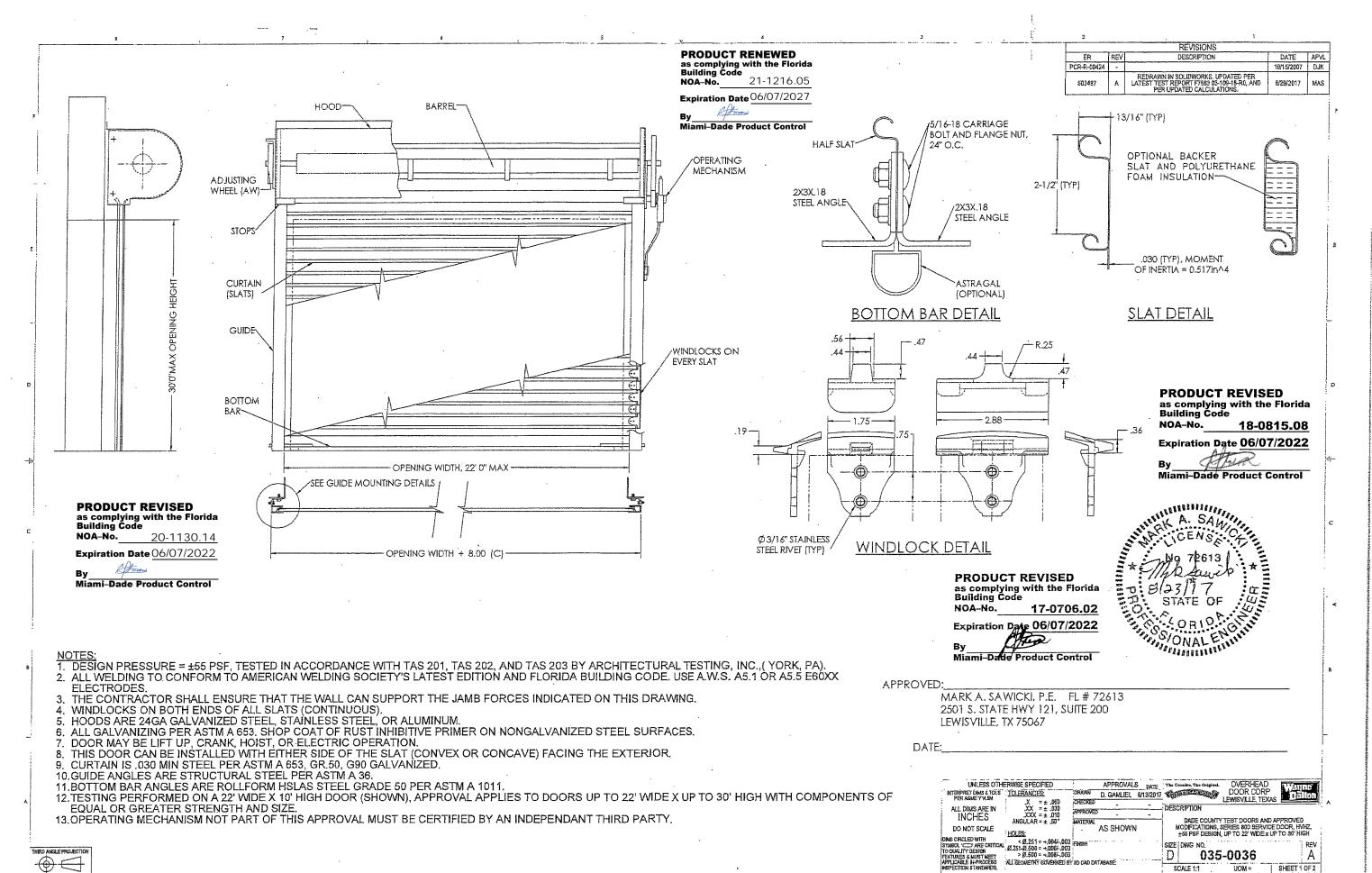
Carlos M. Utrera, P.E.
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 3. Evidence submitted under NOA # 18-0815.08 & 20-1130.14
- 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
 - 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.
- F. STATEMENTS
 - 1. 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.
 - 2. 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.

Carlos M. Utrera, P.E. Product Control Examiner NOA No. 21-1216.05 Expiration Date: June 7, 2027

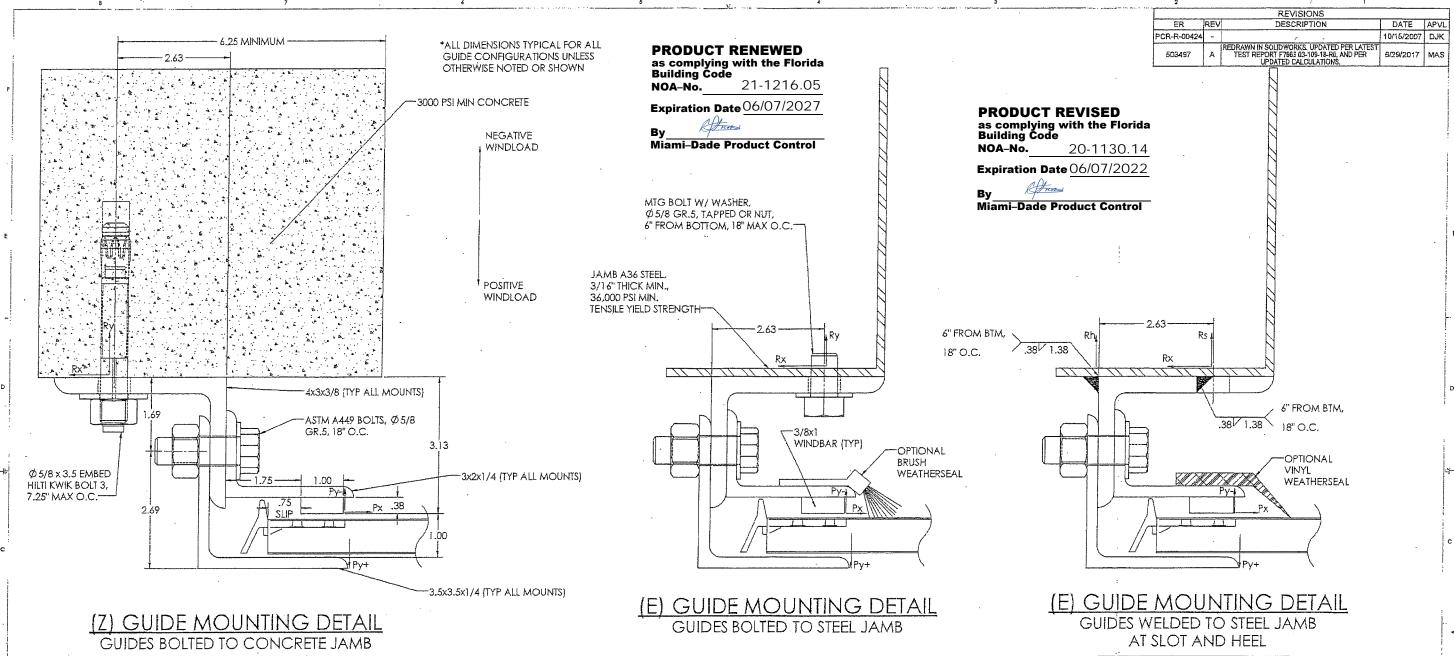
Approval Date: February 3, 2022



UOM =

SHEET 1 OF 2

SCALE 1:1



GUIDE TYPE	ANCHOR & BOLT FORCES (Jbs/ff)	
	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 Miami-Dade Product Control



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 17-0706.02

Expiration Date 06/07/2022

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		

LEWISVILLE, TX 75067

UNLESS OTHERWISE SPECIFIED

INTERPRET DIMS ATOLS

PER ASSEM Y 1.5M

ALL DIMS ARE IN

XX = ± .030

INCHES

DN NOT SCALE

DNAS CRCLED WITH

SYMBOL (~ 2.54) = +.004-.003

PARTONE

AS SHOWN

BZE DWG NO.

D 035-0036

AG

AG

AG

AG

AG

BEET Z OF

SCALE 1.2

DOWN CORP.

BY TO 30' HIGH

BY THE GRANGE THOSE AND APPROVED

AND CALCATIONS, SERIES BOO SERVICE DOOR, HVHZ,

455 PSF DESIGN, UP TO 22' WIDE x UP TO 30' HIGH

BY THE GRANGE AND APPROVED

AND CALCATIONS, SERIES BOO SERVICE DOOR, HVHZ,

455 PSF DESIGN, UP TO 22' WIDE x UP TO 30' HIGH

BY THE GRANGE AND APPROVED

AS SHOWN

AS SHOWN

AS SHOWN

AS SHOWN

BY THE GRANGE AND APPROVED

AND CALCATIONS, SERIES BOO SERVICE DOOR, HVHZ,

455 PSF DESIGN, UP TO 22' WIDE x UP TO 30' HIGH

BY THE GRANGE AND APPROVED

AND CALCATIONS, SERIES BOO SERVICE DOOR, HVHZ,

455 PSF DESIGN, UP TO 22' WIDE x UP TO 30' HIGH

BY THE GRANGE AND APPROVED

AND CALCATIONS, SERIES BOO SERVICE DOOR, HVHZ,

455 PSF DESIGN, UP TO 22' WIDE x UP TO 30' HIGH

BY THE GRANGE AND APPROVED

AND CALCATIONS, SERIES BOO SERVICE DOOR, HVHZ,

455 PSF DESIGN, UP TO 22' WIDE x UP TO 30' HIGH

BY THE GRANGE AND APPROVED

AND CALCATIONS, SERIES BOO SERVICE DOOR, HVHZ,

455 PSF DESIGN, UP TO 22' WIDE x UP TO 30' HIGH

BY THE GRANGE AND APPROVED

BY THE GRANGE AND APPRO

THIRD ANGLE PROJECTION