

#### **MIAMI-DADE COUNTY** PRODUCT CONTROL SECTION

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www.miamidade.gov/economy

#### DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

# NOTICE OF ACCEPTANCE (NOA)

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: Models 4600 / 4650 / 6600 / 8300 / 8500 / 8650 / 5150 / 5200 / TM515 / TM525 Insulated Steel Sectional Garage Door up to 18ft,-2in. Wide with Optional Impact Resistant Glazing **APPROVAL DOCUMENT:** Drawing No. **D-363476**, titled "Windload Models 4600 / 4650 / 6600 / 8300 / 8500 / 8650 / 5150 / 5200 / TM515 / TM525, +46/–52 PSF Dade County, 18'2" Max. Width", sheets 1 through 5 of 5, dated 08/28/2018, prepared by Wayne Dalton a Div. of Overhead Door Corporation, signed and sealed by Dwayne J. Kornish, P.E. on 09/24/2019, bearing the Miami-Dade County Product Control revision stamp with the NOA number and expiration date by the Miami-Dade County Product Control

#### MISSILE IMPACT RATING: Large & Small Missile Impact Resistant

**LABELING:** A permanent label with the manufacturer's name or logo, manufacturing address, model/ series 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 sidetrack, 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 # 19-0815.08 and consists of this page 1, evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Carlos M. Utrera. P.E.

MIAMI-DADE COUNTY

NOA-No: 20-1106.18 Expiration Date: October 10, 2024 Approval Date: February 04, 2021

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## NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

#### 1. EVIDENCE SUBMITTED UNDER NOA # 19-0815.08

#### A. DRAWINGS

1. Drawing No. **D-363476**, titled "Windload Models 4600 / 4650 / 6600 / 8300 / 8500 / 8650 / 5150 / 5200 / TM515 / TM525, +46/-52 PSF Dade County, 18'2" Max. Width", sheets 1 through 5 of 5, dated 08/28/2018, prepared by Wayne Dalton a Div. of Overhead Door Corporation, signed and sealed by Dwayne J. Kornish, P.E. on 09/24/2019.

#### 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) Forced Entry Test, per FBC, TAS 202-94
  - 5) Tensile Test per ASTM E8

along with marked-up drawings of a 18'-2" Wide, 8300 Series Sectional Garage Doors, prepared by Intertek, Test Report No. **J1626.03-801-18-R0**, dated 06/24/2019, signed and sealed by Tyler Westerling, P.E.

2. Test report on Standard Test Method for Evaluation of Painted of Coated Specimens Subjected to Corrosive Environments per ASTM D1654-08(2016)-e1 and Standard Practice for Operating Salt Spray (Fog) Apparatus per ASTM B117-16 and on garage door exterior steel, prepared by Intertek, Report No. **J4650.01-106-18 R0**, dated 05/24/2019, signed by Gary T. Hartman, P.E.

#### C. CALCULATIONS

1. Anchorage verification calculations prepared by Overhead Door Corp., dated 06/07/2019, signed and sealed by Dwayne J. Kornish, P.E.

#### D. MATERIAL CERTIFICATIONS

- 1. Test report on Ignition Temperatures of Plastic per ASTM D1929-16 on BASF Corp. Elastopor P19670R polyurethane foam insulation, prepared by QAI Laboratories, Inc., Test Report No. **RJ6431F-1**, dated 09/28/2018, signed by Bryan Ortega.
- 2. Test report on Surface Burning Characteristics of Building Materials per ASTM E84-18b on BASF Corp. Elastopor P19670R polyurethane foam insulation, prepared by QAI Laboratories, Inc., Test Report No. **RJ6648F-4**, dated 12/12/2018, signed by Bryan Ortega.
- 3. Notice of Acceptance No. **18-0918.06**, issued to Plaskolite, LLC, for their TUFFAK Polycarbonate Sheets, approved on 11/15/2018 and expiring on 08/27/2022.

#### E. QUALITY ASSURANCE

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

#### F. STATEMENTS

- 1. Statement letter of code conformance to the 6<sup>th</sup> edition (2017) FBC issued by Overhead Door Corporation, dated 05/24/2019, signed and sealed by Dwayne J. Kornish, P.E.
- 2. No financial interest letter issued by Overhead Door Corporation, dated 08/07/2019, signed and sealed by Dwayne J. Kornish, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA-No: 20-1106.18
Expiration Date: October 10, 2024
Approval Date: February 04, 2021

# Wayne Dalton a Div. of Overhead Door Corporation

# NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

#### 2. NEW EVIDENCE SUBMITTED

- 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

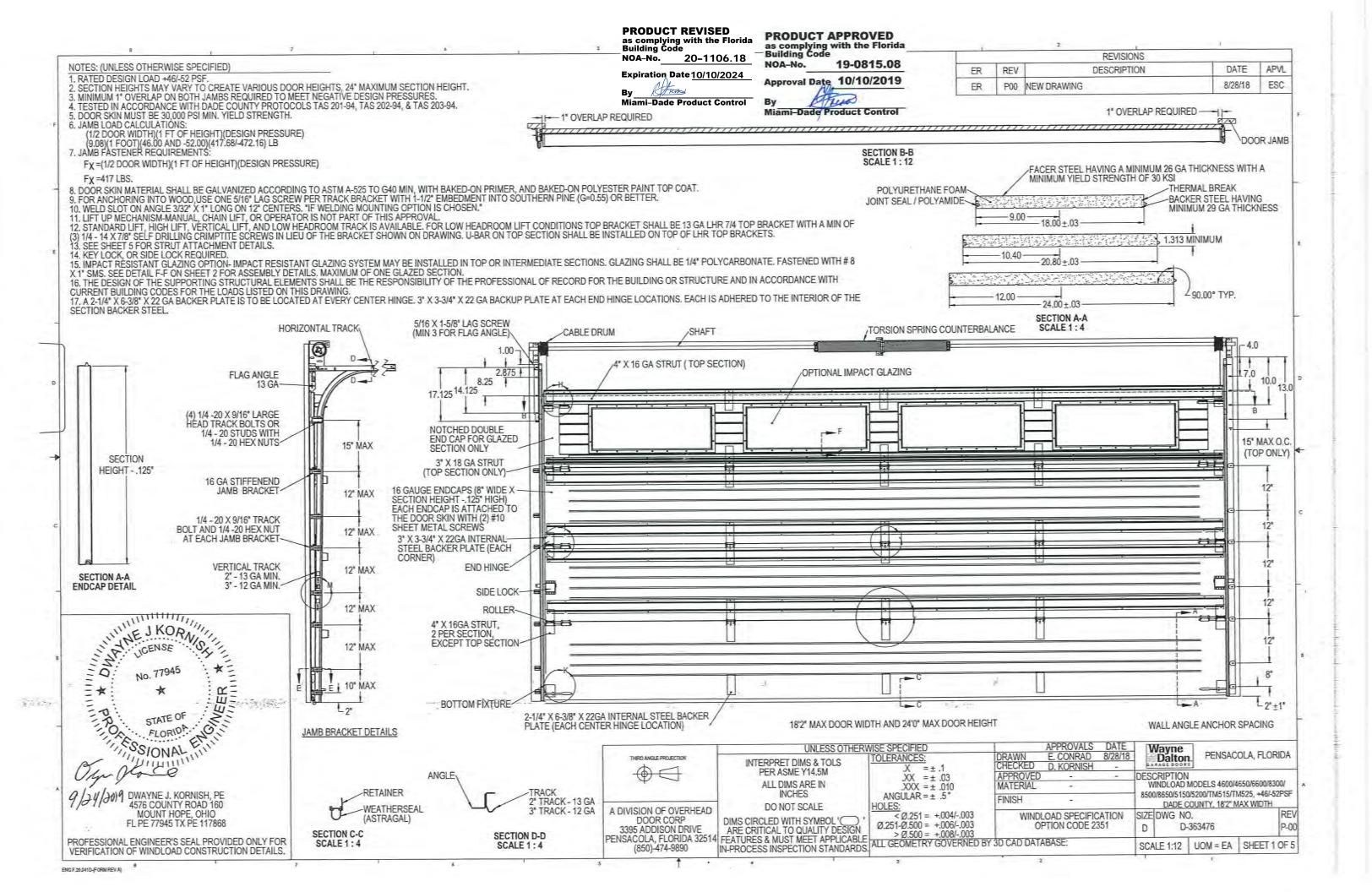
- 1. Test report on flame spread and smoke developed of BASF polyurethane foam per ASTM E84, Test Report # RJ7233F-1, dated 10/14/2019, prepared by QAI Laboratories, Inc. and signed by Brian Ortega.
- 2. Test report on ignition temperature of BASF polyurethane foam per ASTM D1929, Test Report # 10399361SAT-4, dated 10/14/2019, prepared by Intertek Building & Construction (B&C), signed by Servando Romo.

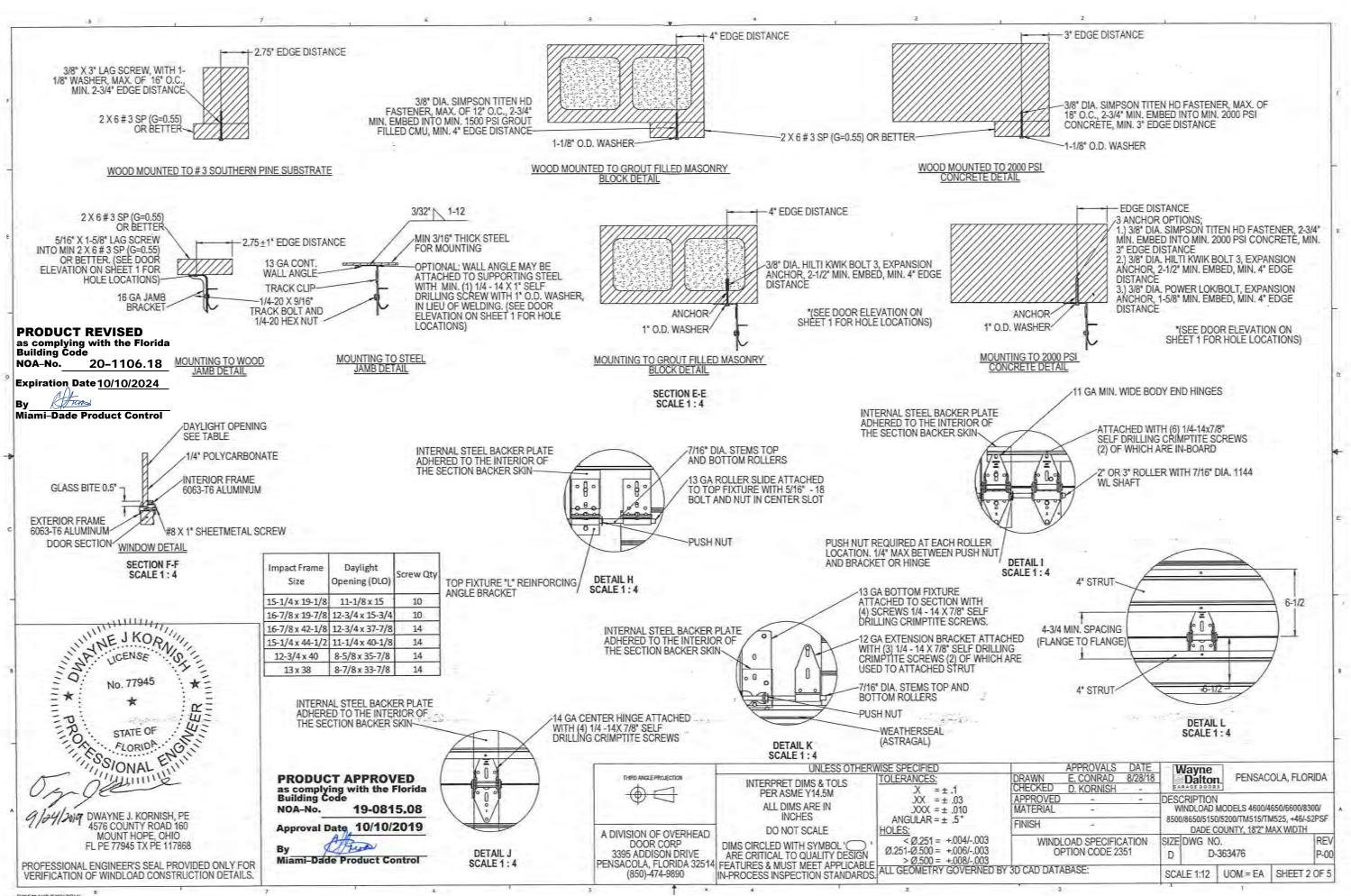
## F. STATEMENTS

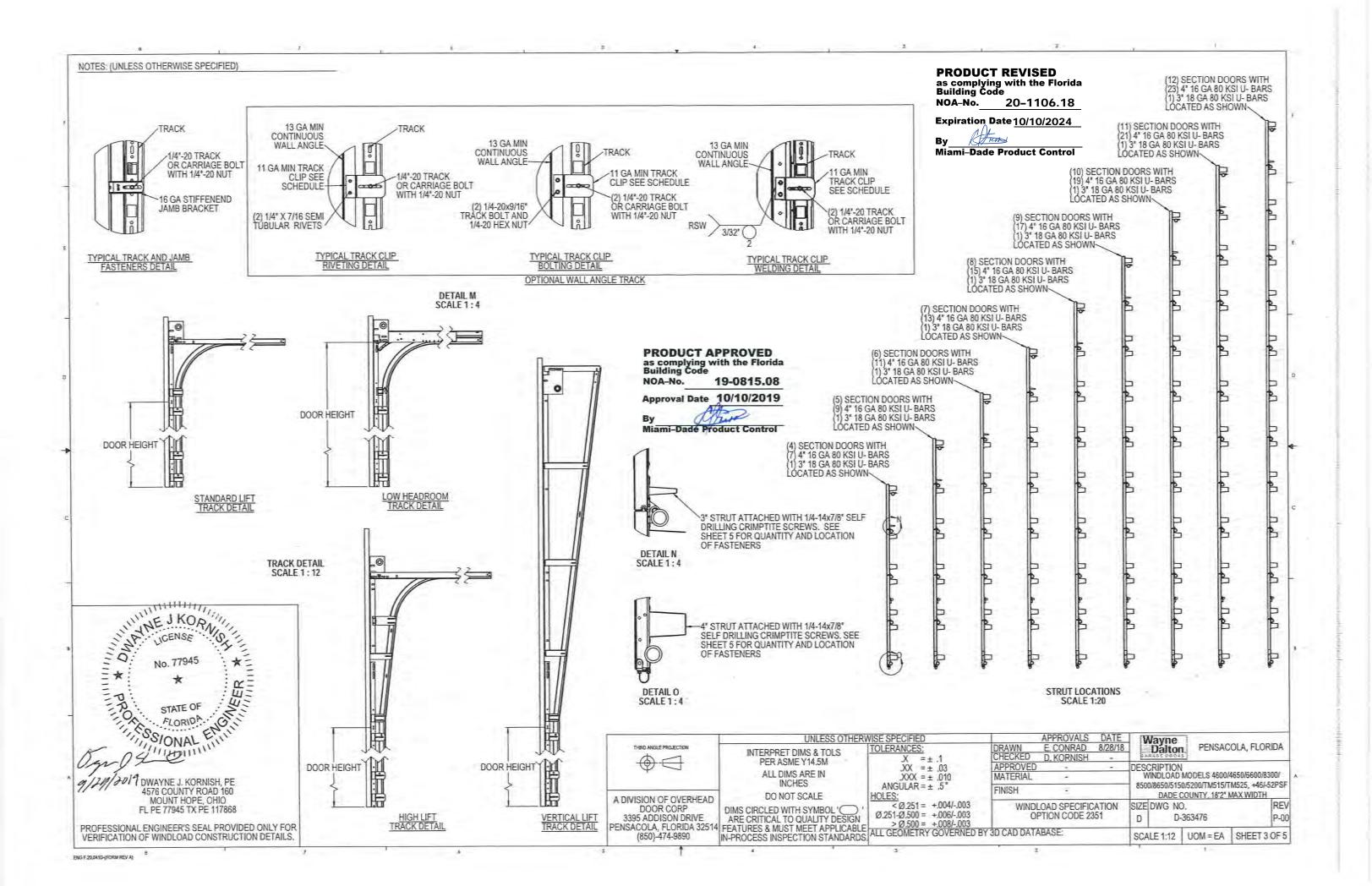
1. Statement letter of code conformance to the **7**<sup>th</sup> **edition** (**2020**) **FBC**, issued by Wayne Dalton a Div. of Overhead Door Corporation, dated 01/21/2021, signed and sealed by Dwayne J. Kornish P.E.

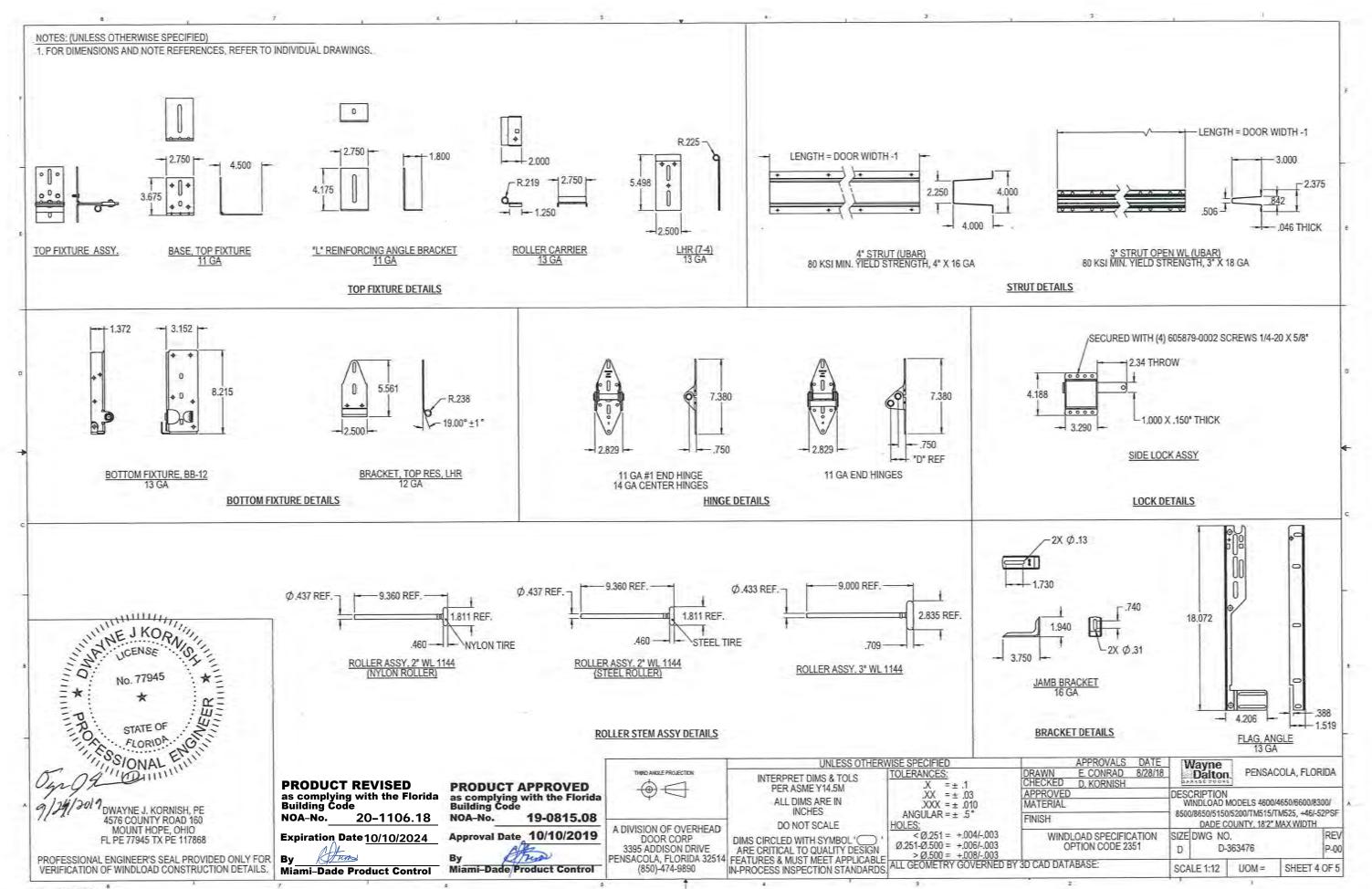
Carlos M. Utrera, P.E. Product Control Examiner NOA-No: 20-1106.18

Expiration Date: October 10, 2024 Approval Date: February 04, 2021









REVISIONS STRUT FASTENER LOCATIONS NOTES: (UNLESS OTHERWISE SPECIFIED) APVL DATE ER REV DESCRIPTION ESC P00 NEW DRAWING 8/28/18 SELF DRILLING SCREWS NOT REQUIRED AT THESE LOCATIONS FOR GLAZED SECTIONS. **GLAZED SECTION** SELF DRILLING SCREWS NOT REQUIRED AT THESE LOCATIONS SELF DRILLING SCREWS NOT REQUIRED AT THESE LOCATIONS FOR GLAZED SECTIONS. FOR GLAZED SECTIONS. INTERMEDIATE OR **BOTTOM SECTION** 6-3/8 HT. WINDED KORN **PRODUCT REVISED** STRUTS ATTACHED WITH (2) 1/4-14x7/8\* SELF DRILLING CRIMPTITE SCREWS AT EACH HINGE LOCATION AND AT EACH ADDITIONAL LOCATION SHOWN ABOVE. as complying with the Florida Building Code NOA-No. 20-1106.18 Expiration Date 10/10/2024 Huns SSIONAL E Miami-Dade Product Control APPROVALS DATE E. CONRAD 8/28/18 Wayne Dalton PENSACOLA, FLORIDA THEO ANGLE PROJECTION DRAWN CHECKED INTERPRET DIMS & TOLS PRODUCT APPROVED 0 D. KORNISH  $.X = \pm .1$ .XX =  $\pm .03$ as complying with the Florida Building Code PER ASME Y14.5M DESCRIPTION WINDLOAD MODELS 4600/4650/6600/8300/ ALL DIMS ARE IN .XXX = ± .010 ANGULAR = ± .5° 19-0815.08 INCHES 8500/8650/5150/5200/TM515/TM525, +46/-52PSF DWAYNE J. KORNISH, PE 4576 COUNTY ROAD 160 DADE COUNTY, 18'2" MAX WIDTH HOLES: DO NOT SCALE Approval Date 10/10/2019 A DIVISION OF OVERHEAD MOUNT HOPE, OHIO FL PE 77945 TX PE 117868 < Ø.251 = +.004/-.003 WINDLOAD SPECIFICATION REV SIZE DWG NO. DOOR CORP
3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
PEATURES & MUST MEET APPLICABLE Ø.251-Ø.500 = +.006/-.003 OPTION CODE 2351 D-363476 P-00 > Ø.500 = +.008/-.003
ALL GEOMETRY GOVERNED BY 3D CAD DATABASE: Miami-Dade Product Control PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR SCALE 1:12 | UOM = EA | SHEET 5 OF 5 (850)-474-9890 IN-PROCESS INSPECTION STANDARDS. VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.

ENG F28.041D-(FORM REV A)