

#### MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

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

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#### Overhead Door Corporation 2501 South State Highway 121, Suite 200 Lewisville, TX 75067

#### 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 421/423/427/429 Steel Sectional Garage Door up to 10ft.-2in. Wide with Optional EPS Insulation and Impact Resistant Glazing

**APPROVAL DOCUMENT:** Drawing No. **411499**, titled "Windload Commercial Sectional Steel Door, 421/423/427/429, +50/–56PSF Dade County, 10'2" Max. Width", sheets 1 through 4 of 4, dated 04/04/2018, with revision **P00** dated 07/16/2018, prepared by Overhead Door Corporation, signed and sealed by Dwayne J. Kornish, P.E., bearing the Miami-Dade County Product Control Revision stamp with the NOA number and Expiration date by the Miami-Dade County Product Control Section.

#### 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 **renews** and **revises NOA-No. 20-1106.07** 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.



NOA-No: 23-1013.04 Expiration Date: November 1, 2028 Approval Date: November 22, 2023 Page 1

## **NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

#### 1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA-No. 17-1207.08

#### A. DRAWINGS

1. Drawing No. **411499**, titled "Windload Commercial Sectional Steel Door, 421/423/427/429, +50/–56PSF Dade County, 10'2" Max. Width", sheets 1 through 4 of 4, dated 04/04/2018, with revision **P00** dated 07/16/2018, prepared by Overhead Door Corporation, signed and sealed by Dwayne J. Kornish, 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) Forced Entry Test, per FBC, TAS 202-94
  - 5) Tensile Test per ASTM E8

along with marked-up drawings of a 10'-2" Wide Models 421/423/427/429 Steel Sectional Doors, prepared by Intertek, Test Report No. **G6343.05-801-18-R0**, dated 05/15/2018, with revision dated 07/20/2018, signed and sealed by Tyler Westerling, P.E.

2. Test report on salt spray exposure, per ASTM B117-16 on G40 and G90 coupons, prepared by Intertek, Report No. **I1314.02-106-18R0**, dated 05/11/2018, signed by Gary T. Hartman.

## C. CALCULATIONS

1. Anchorage verification calculations prepared by Overhead Door Engineering, dated 07/13/2018, signed and sealed by Dwayne J. Kornish, P.E.

#### D. MATERIAL CERTIFICATIONS

- Test report on the EPS Insulation, D.F. Self-Ignition Temperature per ASTM D1929-2016, Test Report # 103445527MID-002, prepared by Intertek, dated 03/23/2017, signed by Bryan Bowman.
- 2. UL evaluation report on Styropek EPS insulations' Surface Burning Characteristics (Flame Spread and Smoke Density Index) per ANSI/UL723 (ASTM E84), prepared by UL Inc., Test Report # UL ER38219-01 and dated 04/08/2015.
- **3.** Notice of Acceptance No. **17-0410.01**, issued to Covestro, LLC, for their Makrolon Polycarbonate Sheets, approved on 06/08/2017 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 09/12/2018, signed and sealed by Dwayne J. Kornish, P.E.
- 2. No financial interest letter issued by Overhead Door Corporation, dated 09/12/2018, signed and sealed by Dwayne J. Kornish, P.E.

Carlos M. Utrera, P.E. Product Control Examiner NOA-No: 23-1013.04 Expiration Date: November 1, 2028 Approval Date: November 22, 2023

## **Overhead Door Corporation**

## **NOTICE OF ACCEPTANCE:** EVIDENCE SUBMITTED

## 2. EVIDENCE SUBMITTED UNDER NOA # 20-1106.07 AND NEW

## A. DRAWINGS

1. None.

## **B. TESTS**

1. None.

## C. CALCULATIONS

1. None.

#### **D.** MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **22-0317.02**, issued to Plaskolite, LLC, for their TUFFAK Polycarbonate Sheets, approved on 04/21/2022 and expiring on 08/27/2027.

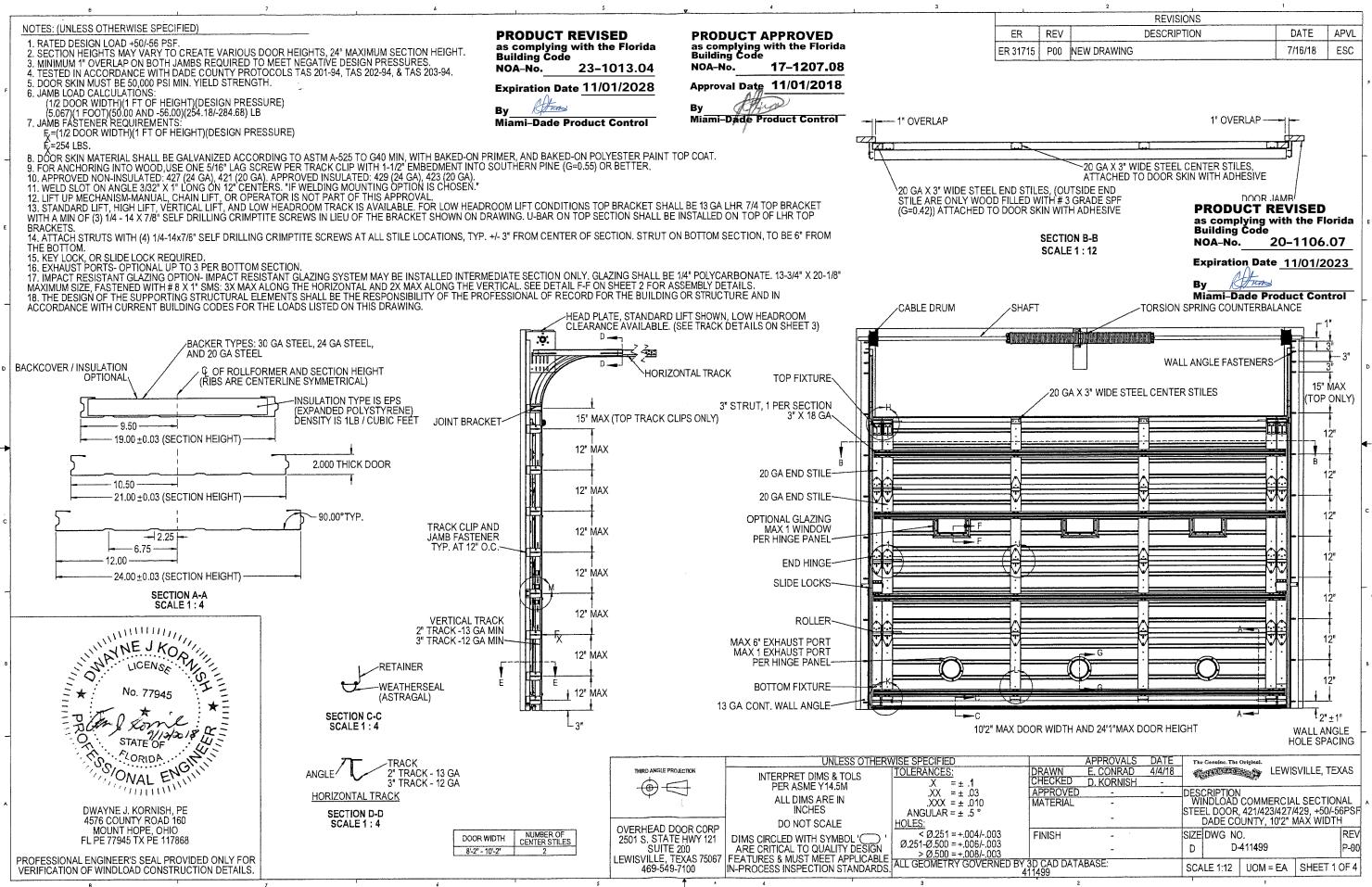
## E. QUALITY ASSURANCE

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

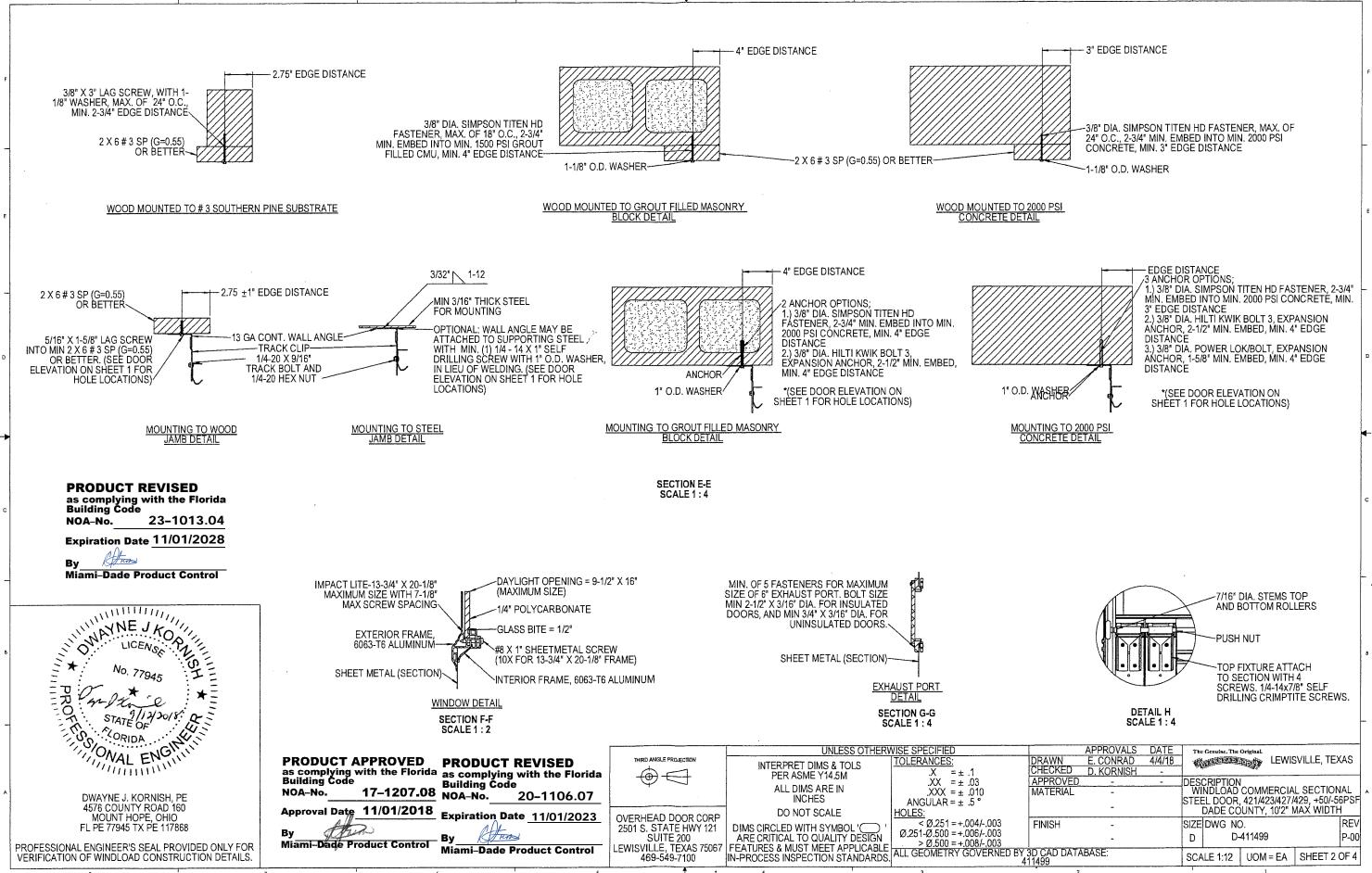
## F. STATEMENTS

- 1. Statement letter of code conformance to the 8<sup>th</sup> edition (2023) of the FBC, issued by Overhead Door Corporation, dated 09/29/2023, signed and sealed by Dwayne J. Kornish, P.E.
- 2. Statement letter of code conformance to the 7<sup>th</sup> edition (2020) of the FBC, issued by Overhead Door Corporation, dated 10/23/2020, signed and sealed by Dwayne J. Kornish, P.E.

Carlos M. Utrera, P.E. Product Control Examiner NOA-No: 23-1013.04 Expiration Date: November 1, 2028 Approval Date: November 22, 2023



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