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 C20 and C24 Code 2501 Steel Sectional Garage Door up to 14’-2” Wide with Optional EPS Insulation and Impact Resistant Glazing

APPROVAL DOCUMENT: Drawing No. 361778, titled “Windload Commercial Sectional Steel Door, C20 and C24, +50/-56PSF Dade County, 14’2” Max. Width”, sheets 1 through 4 of 4, dated 04/23/2018, with revision P01 dated 07/19/2018, prepared by Wayne Dalton a Div. of Overhead Door Corporation, signed and sealed by Dwayne J. Kornish, P.E., bearing the Miami-Dade County Product Control approval stamp with the NOA number and approval 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 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 consists of this page 1, evidence page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by Carlos M. Utrera, P.E.

NOA No: 18-0122.03  
Expiration Date: November 1, 2023  
Approval Date: November 1, 2018  
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS
1. Drawing No. 361778, titled “Windload Commercial Sectional Steel Door, C20 and C24, +50/-56PSF Dade County, 14’2” Max. Width”, sheets 1 through 4 of 4, dated 04/23/2018, with revision P01 dated 07/19/2018, prepared by Wayne Dalton a Div. of 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 14’-2” Wide Models C20 and C24 Steel Sectional Doors, prepared by Intertek, Test Report No. G6343.01-801-18-R2, dated 10/24/2017, with revision dated 07/28/2018, signed and sealed by Tyler Westerling, P.E.

C. CALCULATIONS
1. Anchorage verification calculations prepared by Overhead Door Engineering, dated 07/18/2018, signed and sealed by Dwayne J. Kornish, P.E.

D. MATERIAL CERTIFICATIONS
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
2. No financial interest letter issued by Overhead Door Corporation, dated 09/12/2018, signed and sealed by Dwayne J. Kornish, P.E.
NOTES: UNLESS OTHERWISE SPECIFIED:
1. RATED DESIGN LOAD = 30-0-10 PSI.
2. SECTION HEIGHTS MAY VARY TO CREATE VARIOUS DOOR HEIGHTS, 26" MAXIMUM SECTION HEIGHT.
3. MINIMUM 1" OVERLAP ON BOTH JAMBs TO MEET NEGATIVE DESIEN PRESSURES.
5. DOOR SASH MUST BE 5000 PSI MIN. YIELD STRENGTH.
6. JAMB LOAD CALCULATIONS:
   (1/2 DOOR WIDTH) X FT. OF HEIGHT X DESIGN PRESSURE
   1/2 X POCKETED AND NON-POCKETED/12 X POCKETED, L.B.
7. JAMB FASTENER REQUIREMENTS:
   1/2" DOOR WIDTH X FT. OF HEIGHT X DESIGN PRESSURE
   1/2 X POCKETED AND NON-POCKETED/12 X POCKETED, L.B.
8. DOOR SASH MATERIAL SHALL BE GALVANIZED ACCORDING TO ASTM A-255 TO 660 MIN. WITH BAKED-ON PRIMER, AND BAKED-ON POLYESTER PAINT TOP COAT.
9. FOR ANCHORS INTO WOOD USE ONE SY/1 LBS. SCREW PER TRACK CLIP WITH 1-1/2" EMBEDMENT INTO SOUTHERN PINE (0=3.05) OR BETTER.
10. APPROVED ANCHORS OR NON-METAL ANCHORS WILL BE DESIGNATED ON THE PRELIMINARY LOG. OR ALTERNATE APPROVAL MAY BE REQUIRED.
11. WELD DOT ON ANGLE AND 300 X 1" LONG ON 12" CENTERS. IF WELDING MOUNTING OPTION IS CHOSEN.
12. LEFT OF MECHANICAL MANUAL SWING LIFT OR OPERATOR IS NOT PART OF THIS APPROVAL.
13. STANDARD LIFT, HIGH LIFT, VERTICAL LIFT, AND LOW HEADROOM TRACK IS AVAILABLE. FOR LOW HEADROOM LIFT CONDITIONS, TOP BRACKET SHALL BE 15 GA LHR IN TOP BRACKET WITH A MIN OF 0.024. 14 X 17 SELF DRILLING CRIMPITE SCREWS IN ECU OF THE BRACKET SHOWN ON DRAWING. 4 BAR SASH ON TOP SECTION SHALL BE INSTALLED ON TOP OF LHR TOP BRACKETS.
14. ATTACH STRUTS WITH (4) 1/4" X 6" SELF DRILLING CRIMPITE SCREWS, ALL AT COMMON LOCATIONS, TYPE: LOCATED WITHIN 6", +4" 3" FROM TOP OF SECTION.
15. KEY LOCK, SIZE LOCK, OR OPERATOR REQUIRES.
16. EXHAUST PORTS, OPTIONAL LPT TO 3 PER SECTION.
17. IMPACT RESISTANT GLAZING OPTION: IMPACT RESISTANT GLAZING SYSTEM MAY BE INSTALLED IN INTERMEDIATE SECTION ONLY. GLAZING SHALL BE 1/2" POLYCARBONATE. 12" x 20" MINIMUM QUANTITIES, FASTENED WITH 8# 1-1/2" SM. MAX ALONG THE HORIZONTAL AND 24 MAX ALONG THE VERTICAL. SEE DETAIL F-F ON SHEET 2 FOR ASSEMBLY DETAILS.
18. THE DESIGN OF THE CORRECTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.

PRODUCT APPROVED
as complying with the Florida Building Code
NOA-No. 18-0122-03
Approval Date 11/01/2018

Wayne Ditton
PENSACOLA, FLORIDA

WALL ANGLE
HOLE SPACING

142° MAX DOOR WIDTH AND 24" MAX DOOR HEIGHT