OVERHEAD DOOR CORPORATION
2501 South State Hwy. 121, Suite 200
Lewisville, Texas 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 5745/5765/7565/515/525 Insulated Steel Sectional Garage Door up to 18’-2” Wide x 8’-0” High with Optional Impact Resistant Glazing

APPROVAL DOCUMENT: Drawing No. 411345, titled “Series 5745/5765/7565/515/525”, sheets 1 through 7 of 7, dated 06/20/2014, with last revision B, dated 03/14/2018, 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 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 addresses in Pensacola, FL or Mt. Hope, OH, 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.

LIMITATION: This door has not been tested for air infiltration.

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 # 15-1228.07 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.

NOA No. 18-0417.02
Expiration Date: November 27, 2019
Approval Date: May 31, 2018
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA’S

   A. DRAWINGS “Submitted under NOA # 15-1228.07”
      1. Drawing No. 411345, titled “Series 5745/5765/7565/515/525”, sheets 1 through 7 of
         7, dated 06/20/2014, prepared by Overhead Door Corporation, signed and sealed by
         Mark A. Sawicki, P.E. on 12/17/2015.

   B. TESTS “Submitted under NOA # 14-0204.05”
      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 and installation diagram of Series 8300, Option Code
         2253, 18’2”x 8’ Sectional Garage Doors (issued to Overhead Door Corporation),
         10/02/2013, signed and sealed by Shawn G. Collins, P.E.
      2. Addendum letter to Architectural Testing’s test report # C9364.01-801-18,
         dated 07/07/2014, signed and sealed by Vinu J. Abraham, P.E.
      3. 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 and installation diagram of Series 8300, Option Code
         2253, 18’2”x 8’, Sectional Garage Doors (issued to Wayne Dalton), prepared by
         Architectural Testing, Inc., Test Report No. C9364.01-801-18, dated 10/02/2013,
         signed and sealed by Vinu J. Abraham, P.E.
      4. Test report on Salt Fog Spray per ASTM B117 prepared by Environmental Testing
         Laboratory, Inc., Test Report No. 12732, dated 06/22/2013, signed by Brady Richard.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 18-0417.02
Expiration Date: November 27, 2019
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C. CALCULATIONS “Submitted under NOA # 14-0204.05”
   1. Structural and anchor calculations prepared by Overhead Door Corporation, dated 06/26/2014, signed and sealed by Mark A. Sawicki, P.E.
   2. Structural and anchor calculations prepared by Overhead Door Corporation, dated 01/10/2014, 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 “Submitted under NOA # 14-0204.05”
   2. Test report on ignition temperature of BASF polyurethane foam per ASTM D1929, Test Report # 01.17794.01.304, dated 12/20/2012, prepared by Southwest Research Institute, signed by Matthew S. Blais.
   3. Notice of Acceptance No. 12-0605.05 issued to Bayer MaterialScience LLC (MA) for its Makrolon Polycarbonate Sheets, approved on 12/06/2012 and expiring on 08/27/2017.

F. STATEMENTS “Submitted under NOA # 15-1228.07”

   “Submitted under NOA # 14-0204.05”
   2. Statement letter of code conformance to 2010 FBC issued by Overhead Door Corporation, dated 01/23/2014, signed and sealed by Mark A. Sawicki, P.E.
   3. Statement letter of no financial interest issued by Overhead Door Corporation, dated 01/23/2014, signed and sealed by Mark A. Sawicki, P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 18-0417.02
Expiration Date: November 27, 2019
Approval Date: May 31, 2018
Overhead Door Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS
   1. Drawing No. 411345, titled “Series 5745/5765/7565/515/525”, sheets 1 through 7 of
      7, dated 06/20/2014, with revision B dated 03/14/2018, prepared by Overhead Door
      Corporation, signed and sealed by Dwayne J. Kornish, P.E.

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. Notice of Acceptance No. 17-1219.02 issued to Covestro, LLC for its Makrolon
      Polycarbonate Sheets, approved on 03/22/2018 and expiring on 08/27/2022.

F. STATEMENTS
      Overhead Door Corporation, dated 03/13/2018, signed and sealed by Dwayne J.
      Kornish P.E.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 18-0417.02
Expiration Date: November 27, 2019
Approval Date: May 31, 2018
### SUPERIMPOSED DESIGN PRESSURE LOADS ON SUPPORTING STRUCTURE

<table>
<thead>
<tr>
<th>MAX. DOOR</th>
<th>MAX DOOR LOAD EACH JAMB (PLF)</th>
<th>POINT LOAD AT HEADER SLAB AT EACH POST LOCATION (LBS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>17'-2&quot;</td>
<td>5'-6&quot;</td>
<td>123.6/123.6/123.6/1426.5</td>
</tr>
<tr>
<td>8'-0&quot;</td>
<td>5'-6&quot;</td>
<td>123.6/123.6/1436.0/1623.3</td>
</tr>
<tr>
<td>18'-2&quot;</td>
<td>5'-6&quot;</td>
<td>130.8/130.8/1423.5/1508.0</td>
</tr>
</tbody>
</table>

### JAMB BRACKET SCHEDULE

<table>
<thead>
<tr>
<th>DOOR HEIGHT</th>
<th>NO. OF SECTIONS</th>
<th>NO. OF JAMB BRACKETS (EACH JAMB)</th>
<th>LOCATION OF CENTERLINE OF JAMB BRACKETS MEASURED FROM BOTTOM OF TRACK (ALL DIMENSIONS ± 1/2&quot;)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7'-0&quot;</td>
<td>4</td>
<td>7</td>
<td>2&quot; (JUB-US), 10&quot; (JUB-US), 21'-3/4&quot;, 26'-3/4&quot;, 39&quot; (JUB-US), 48&quot; (JUB-US), 52'-1/2&quot;, 63'-1/4&quot; (JUB-US)</td>
</tr>
<tr>
<td>7'-6&quot;</td>
<td>4 OR 5</td>
<td>8</td>
<td>2&quot; (JUB-US), 10&quot; (JUB-US), 21'-3/4&quot;, 26'-3/4&quot;, 36&quot;, 45&quot; (JUB-US), 54'-1/4&quot; (JUB-US), 74'-1/2&quot; (JUB-US)</td>
</tr>
<tr>
<td>8'-0&quot;</td>
<td>4 OR 5</td>
<td>8</td>
<td>2&quot; (JUB-US), 10&quot; (JUB-US), 21'-3/4&quot;, 26'-3/4&quot;, 29'-3/4&quot;, 39&quot; (JUB-US), 48&quot; (JUB-US), 57'-1/2&quot; (JUB-US)</td>
</tr>
</tbody>
</table>

**Note:**
- (JUB-US) following dimension denotes slotted jamb bracket attached to track with 1/4"-20x9/16" track bolt and nut as shown above.

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### DESIGN PRESSURE RATING

- **Load Factor:** 1.65
- **Minimum Design Wind Speed (mph):** 140
- **Maximum Design Wind Speed (mph):** 140
- **Minimum Design Snow Load (psf):** 30
- **Maximum Design Snow Load (psf):** 30
- **Minimum Design Live Load (psf):** 30
- **Maximum Design Live Load (psf):** 30

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**Revisions:**
- B. Updated Title Block
  - Sheet 3/4/19

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**Product Revised:**
- as complying with the Florida Building Code
- NOA No.: 18-0417.02
- Expiration Date: 11/27/2019

**By:**
- Miami-Dade Product Control
(2) 12 GA COMMERCIAL 'L' FRAME TOP BRACKETS ATTACHED WITH (4) 1/4-20x7/8" SELF DRILLING SCREWS (2 THROUGH U-BAR AND TOP BRACKET). 

13 GA ROLLER SLIDE ATTACHED TO BRACKET WITH 5/16-18 BOLT & NUT IN THE CENTER SLOT. 

ADD (2) 1/4-14x7/8" SELF DRILLING CRIMPITTE SCREWS (INSIDE OF EACH INSIDE END HINGE) 

2" STEEL ROLLER WITH 9" GRADE 1144 OR EQUIVALENT STEM. 

(2) 14 GA WIDE BODY END HINGES EACH ATTACHED WITH (4) 1/4-14x7/8" SELF DRILLING CRIMPITTE SCREWS. 

14 GA WIDE BODY INTERMEDIATE HINGE ATTACHED WITH (4) 1/4-14x7/8" SELF DRILLING CRIMPITTE SCREWS. 

12 GA EXTENSION BRACKET ATTACHED WITH (3) 1/4-14x7/8" SELF DRILLING CRIMPITTE SCREWS (2 THROUGH STRUT AND BRACKET). 

14 GA BOTTOM BRACKET ATTACHED WITH (2) 1/4-14x7/8" SELF DRILLING CRIMPITTE SCREWS THROUGH U-BAR AND BOTTOM BRACKET AND (1) 1/4-14x5/8" SELF DRILLING TAMPER RESISTANT SCREW. 

NO. 2 HALF HINGE ALIGN BOTTOM OF HINGE WITH TOP OF THE U-BAR. 

HITCH PIN (4) 1/4-14x7/8" SELF DRILLING CRIMPITTE SCREWS (2) THROUGH U-BAR AND HALF HINGE. 

(2) 5/16-12x1" SELF DRILLING SCREWS W/ 5/16 FLAT WASHERS. 

HEADER LOCK BRACKET. 

HEADER EXTENSION. 

TOP PLATE EXTENSION. 

TOP LOCK PLATE. 

INNER POST. 

(4) 5/16-12x1" SELF DRILLING SCREWS. 

2500 PSI MIN CONCRETE. 

8" X 8" MIN TURNDOWN SLAB AT EDGE. 

8" MIN EDGE DISTANCE. 

14 GA CENTER HINGE. 

HITCH PIN (4) 1/4-14x7/8" SELF DRILLING CRIMPITTE SCREWS ADDED TO EACH HINGE WITH A POST STRAP. 

(2) 5/16-12x1" SELF DRILLING SCREWS EACH WITH (1) 5/16 FLAT WASHER. 

DIWAYNE J. KONSINSKI 
LICENSE No. 77965 
STATE OF FLORIDA 
PROFESSIONAL ENGINEER 

PRODUCT REVISED 
as complying with the Florida Building Code 
NOA-No. 18-0417.02 
Expiration Date 11/27/2019 
By 
Miami-Dade Product Control
POST SYSTEM STORAGE

NOTE: POST SYSTEM SHALL BE STORED IN A CONVENIENT LOCATION AS CLOSE TO GARAGE DOOR AS POSSIBLE.

3. CONCRETE MASONRY UNITS SHALL CONFORM TO ASTM C90 AND GROUT SHALL CONFORM TO ASTM C476.
4. PROVIDE QUANTITY OF SCREW ANCHORS OR LAG SCREWS AS REQUIRED TO MAINTAIN MAXIMUM SPACING AS SHOWN IN TABLE WITH A MINIMUM OF THREE (3) SCREW ANCHORS OR LAG SCREWS PER JAMB. SCREW ANCHORS OR LAG SCREWS AT TOP AND BOTTOM OF JAMB SHALL BE PLACED A MAXIMUM OF 6" FROM END OF THE JAMB.
5. LOAD PER JAMB CALCULATED TO BE A MAXIMUM OF +130.8/-130.8 LBS PER FOOT.
6. CHART INCLUDES A SAFETY FACTOR OF 4.
7. DOOR JAMB TO BE MINIMUM 2x6 NO. 3 SOUTHERN PINE LUMBER (MIN) MOUNTED DIRECTLY TO SUPPORT STRUCTURE.
9. SCREW ANCHORS OR LAG SCREWS SHALL BE INSTALLED PER MANUFACTURER'S WRITTEN INSTRUCTIONS.
SEE DETAILS 1, 2, AND 3 - REQUIRED FOR VERTICAL POST REINFORCING SYSTEMS.

MINIMUM 2x6 #3 SOUTHERN PINE LUMBER.


DETAIL 1
MINIMUM 2000 PSI CONCRETE

MINIMUM 2x6 #3 SOUTHERN PINE LUMBER

(4) 3/8" DIA. x 3" LONG LAG SCREWS WITH 1-1/4" O.D. WASHERS.

DETAIL 3
WOOD SUPPORT STRUCTURE

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 18-0417.02
Expiration Date 11/27/2019
By Miami-Dade Product Control

The Guarantee, The Original
STATE PRESSURE RATINGS
APPRISED SIZES
SCALE % A
DEC'D PEDS
+4.00/-3.00
MAX WIDTH 10'-0"
DATE 6/20/17
MAX DEPTH 5'-0"
DEP.12/17
MAX DISTANCE 20'-0"}

REV.

5745/5765/5765/515/525

14/11/19

411345