

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)

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 9ft.-2in. Wide with Optional Impact Resistant Glazing (DP +64.0, -72.0 PSF)

APPROVAL DOCUMENT: Drawing No. **411343**, titled "Series 5745/5765/7565/515/525", sheets 1 through 4 of 4, 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 sidetrack, 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 #19-1015.03 and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

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

MIAMI-DADE COUNTY
APPROVED

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NOA-No. 20-1106.13 Expiration Date: December 04, 2024 Approval Date: February 04, 2021 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

- A. DRAWINGS "Submitted under NOA # 15-1228.09"
 - 1. Drawing No. 411343, titled "Series 5745/5765/7565/515/525", sheets 1 through 4 of 4, 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 # 14-0204.07"
 - 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 2207, 9'2"x 8' Sectional Garage Doors (issued to Overhead Door Corporation), prepared by Architectural Testing, Inc., Test Report No. **C9367.02-801-18**, dated 10/04/2013, revision 1 dated 02/21/2014, signed and sealed by Shawn G. Collins, P.E.

- **2.** Addendum letter to Architectural Testing, Inc. Test Report # **C9367.01-801-18**, 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 2207, 9'2"x 8', Sectional Garage Doors (issued to Wayne Dalton), prepared by Architectural Testing, Inc., Test Report No. **C9367.01-801-18**, dated 10/04/2013, 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. 20-1106.13
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

C. CALCULATIONS "Submitted under NOA # 14-0204.07"

- 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 01/28/2014, 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 # 14-0204.07"

- 1. Test report on flame spread and smoke developed of BASF polyurethane foam per ASTM E84, Test Report # RJ1980-3, dated 07/20/2012, prepared by QAI Laboratories, signed by Greg Banasky.
- 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 # 15-1228.09"

1. Statement letter of code conformance to the 5th edition (2014) FBC issued by Overhead Door Corporation, dated 12/15/2015, signed and sealed by Mark A. Sawicki, P.E.

"Submitted under NOA # 14-0204.07"

- 2. Statement letter of code conformance to 2010 FBC issued by Overhead Door Corporation, dated 01/24/2014, signed and sealed by Mark A. Sawicki, P.E.
- **3.** Statement letter of no financial interest issued by Overhead Door Corporation, dated 01/24/2014, signed and sealed by Mark A. Sawicki, P.E.

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

2. EVIDENCE SUBMITTED UNDER NOA #18-0417.04 & 19-1015.03

A. DRAWINGS

1. Drawing No. 411343, titled "Series 5745/5765/7565/515/525", sheets 1 through 4 of 4, 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

1. Statement letter of code conformance to the 6th edition (2017) FBC, issued by Overhead Door Corporation, dated 03/13/2018, signed and sealed by Dwayne J. Kornish, P.E.

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Carlos M. Utrera, P.E.
Product Control Examiner
NOA-No. 20-1106.13
Expiration Date: December 04, 2024

Overhead Door Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. 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.
- 3. Notice of Acceptance No. **18-0918.06** issued to Plaskolite, LLC for its TUFFAK Polycarbonate Sheets, approved on 11/15/2018 and expiring on 08/27/2022.

F. STATEMENTS

1. Statement letter of code conformance to the **7th edition** (**2020**) **FBC**, issued by Overhead Door Corporation, dated 11/03/2020, signed and sealed by Dwayne J. Kornish P.E.

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Carlos M. Utrera, P.E.
Product Control Examiner
NOA-No. 20-1106.13
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NOTES: 1. IMPACT RESISTANT GLAZING OPTION - IMPACT RESISTANT GLAZING SYSTEM MAY BE INSTALLED IN TOP OR INTERMEDIATE SECTION (WITH OR WITHOUT DECORATIVE INSERTS). GLAZING SHALL BE 1/4" POLYCARBONATE. MAXIMUM GLAZING DIMENSIONS SHALL BE 14" x 46" CUTOUT, FASTENED WITH A MINIMUM #8 X 1" SMS: 3X ALONG THE HORIZONTAL AND 3X ALONG THE VERTICAL. THE MINIMUM BITE SHALL BE .375". SEE DETAIL E ON SHEET 3 FOR ASSEMBLY DETAILS. 2. VINYL OR WOOD DOOR STOP NAILED A MAXIMUM OF 6" O.C. MUST OVERLAP TOP AND BOTH ENDS OF PANELS MINIMUM 7/16" TO MEET NEGATIVE PRESSURES. 3. KEY LOCKS, SLIDE LOCKS, OR OPERATOR REQUIRED.

(4) 1/4-20x9/16" LARGE HEAD TRACK BOLTS OR 1/4-20 STUDS WITH 1/4-20 HEX NUTS 15 GA MIN VERT 1/4-20x9/16" TRACK BOLT AND 1/4-20 HEX NUT AT EACH JB-US JAMB BRACKET LOCATION 5/16x1-5/8" LAG SCREW AT EACH JAMB BRACKET 15 GA STIFFENED JAMB BRACKETS SEE SCHEDULE FOR QUANTITY, LOCATION, AND TYPE KEY LOCK OR SLIDE LOCK BOTH ENDS (NOT

TRACK

13 GA HORIZ ANGLE -13 GA FLAG ANGLE 16 GA MIN HORIZ TRACK 5/16x1-5/8" LAG SCREW (MIN 4 AS SHOWN)

SUPERIMPOSED DESIGN PRESSURE _OADS ON SUPPORTING STRUCTURE DOOR UNIFORM LOAD EACH JAMB (PLF) DOOR WIDTH HEIGHT +261.3/-294.0 8'-2" ALL +293.3/-330.0 ALL 9'-2"

REVISIONS UPDATED TITLE BLOCK C 3/14/18

4. LOUVER OPTION - LOUVERS MAY BE INSTALLED IN DOOR IF THE AREA OF EACH LOUVER DOES NOT EXCEED 60 IN2. DOOR VENTS LARGER THAN 60 IN2 MUST BE TESTED FOR IMPACT.

5. POLYURETHANE FOAM SHALL BE SANDWICHED BETWEEN FACER STEEL HAVING A MINIMUM 26 GA THICKNESS G-40 WITH PRIME COAT WITH A MINIMUM YIELD STRENGTH OF 46.8 KSI AND BACKER STEEL HAVING A MINIMUM 29 GA THICKNESS G-40 WITH PRIME COAT, OVERALL SECTION THICKNESS SHALL BE MINIMUM 1-5/16".

6. A 4-1/2" x 6" x 22 GA BACKER PLATE IS TO BE LOCATED AT EVERY INTERMEDIATE AND OUTER END HINGE LOCATION.

7. THE DESIGN OF THE SUPPORTING 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.

8. DOOR JAMB TO BE MINIMUM 2x6 STRUCTURAL GRADE LUMBER.

WINDER JKOP

0:

NATHE J KOP

LICENSE

No. 77945

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STATE OF

FLORIDA.

ONAL ENG

JAMB BRACKET SCHEDULE LOCATION OF CENTERLINE OF JAMB NO. OF JAMB BRACKETS MEASURED FROM BOTTOM NO. OF DOOR BRACKETS OF TRACK (ALL DIMENSIONS ± 2") HEIGHT SECTIONS (EACH JAMB) 2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 39" (JB-US), 6'-6" 48" (JB-US), 57-1/4" (JB-US) 2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 42" (JB-US), 7 7'-0" 4 52-1/2" (JB-US), 63-1/4" (JB-US) 2" (JB-US), 10" (JB-US), 18-3/4" (JB-US), 26-3/4" (JB-US), 36" (JB-US), 45" (JB-US), 8 4 OR 5 7'-6" 54-1/4" (JB-US), 74-1/2" (JB-US) 2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 39" (JB-US), 48" (JB-US), 8 8'-0" 4 OR 5 57-1/2" (JB-US), 75-1/2" (JB-US)

(JB-US) FOLLOWING DIMENSION DENOTES SLOTTED JAMB BRACKET ATTACHED TO TRACK WITH 1/4-20x9/16" TRACK BOLT AND NUT AS SHOWN ABOVE.

ALL DOORS GREATER THAN 8' IN HEIGHT REQUIRE USE OF CONTINUOUS WALL ANGLE. SEE SHEET 3 FOR DETAILS.

DOORS MAY USE 3" TRACK IN LEIU OF 2" TRACK.E.

PRODUCT REVISED as complying with the Florida Building Code 18-0417.04 NOA-No.

Expiration Date 12/04/2019

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(4) SECTION SOLID DOOR SHOWN. SEE NOTE 1 THIS SHEET FOR GLAZING OPTIONS.

REQUIRED WITH OPERATOR

- SEE NOTE 3). SLIDE LOCK SHOWN FOR CLARITY

> PRODUCT REVISED as complying with the Florida Building Code 20-1106.13 NOA-No.

Expiration Date 12/04/2024

tuns Miami-Dade Product Control

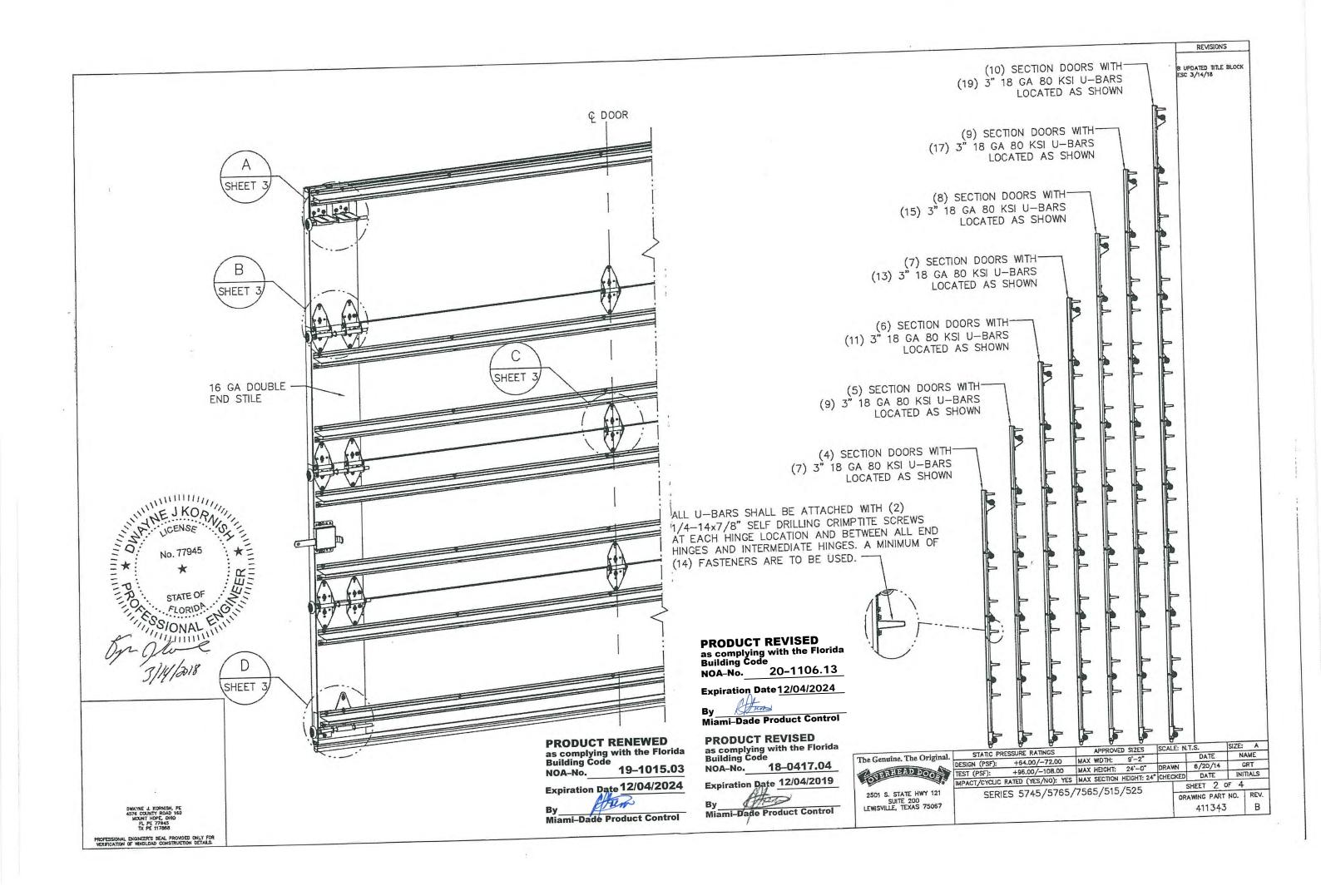
PRODUCT RENEWED as complying with the Florida **Building Code** 19-1015.03 NOA-No.

Expiration Date 12/04/2024

Stress Miami-Dade Product Control

The Genuine. The Original.	51
A	DESIGN
TERHEAD DOOR	TEST (P
Floring States	IMPACT/
2501 S. STATE HWY 121 SUITE 200	
LEWISVILLE, TEXAS 75067	
l .	4

		ADDROV	ED SIZES	SCALE: N.	T.S.	SIZE:	A
	ESSURE RATINGS		9'-2"	T	DATE	N/	AME
DESIGN (PSF):	TOT.00/ 1270	MAX WIDTH:		DRAWN	6/20/14	0	RT
TEST (PSF):	+96.00/-108.00	MAX HEIGHT:				INF	TALS
IMPACT/CYCLIC	RATED (YES/NO): YES	MAX SECTION	/cor	1 5	SHEET 1	OF 4	
SERIE	S 5745/5765/	7565/515	7525	DRA	AWING PART 411343		REV.



(2) 12 GA COMMERCIAL 'L' FRAMÉ 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 CRIMPTITE SCREWS (INSIDE OF EACH INSIDE END HINGE)-

2" STEEL ROLLER WITH 9" GRADE 1144 OR EQUIVALENT STEM AND 7/16" PUSH NUT AT EACH ROLLER LOCATION LOCATED BETWEEN THE BRACKET OR HINGE (EXCEPT PUCHNUT LOCATED ON THE TOP AND BOTTOM ROLLER IS LOACTED OUTSIDE OF BOTH BRACKETS). 1/4" MAX BETWEEN PUSH NUT AND OUTER HINGE .-

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

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

DETAIL C

DETAIL B

DETAIL A

12 GA EXTENSION BRACKET ATTACHED WITH (3) 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS (2 THROUGH U-BAR AND BRACKET)

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

U-BAR AND BOTTOM BRACKET SCREW-

No. 77945

DETAIL D

NOTE: IF 3" TRACK IS USED, THEN END

HINGES TO BE 11 GA MODIFIED HINGES.

9/16" DIA. X 9" LONG SHAFT AT ALL

LOCATIONS EXCEPT TOP AND BOTTOM.

TOP AND BOTTOM ROLLERS TO BE 3"

STEEL ROLLERS WITH 7/16" DIA. X 9"

LONG SHAFT. PUSH NUTS ONLY USED

T-5 6063

ALUMINUM

EXTERIOR FRAME -

STATE OF SLORIDA ON SLO

AT TOP AND BOTTOM ROLLER

LOCATIONS.

ROLLERS TO BE 3" STEEL ROLLERS WITH

HINGE & BACKER PLATE LOCATIONS

- 9'-2" MAX

as complying with the Florida Building Code

REVISIONS

B UPDATED TITLE BLOCK ESC 3/14/18

Miami-Dade Product Control

PRODUCT RENEWED as complying with the Florida Building Code 19-1015.03 NOA-No.

Expiration Pate 12/04/2024

Miami-Dade Product Control

T-5 6063 ALUMINUM

-SHEETMETAL SCREW -1/4" POLYCARBONATE

PRODUCT REVISED as complying with the Florida Building Code 18-0417.04 NOA-No.

Expiration Date 12/04/2019

Atto Miami-Dade Product Control

STATIC PRESSURE RATINGS The Genuine. The Original. OVERHEAD DOOR

2501 S. STATE HWY 121 SUITE 200 LEWISVILLE, TEXAS 75067 DESIGN (PSF): +64.00/-72.00 MAX WIDTH: 9'-2" DATE
TEST (PSF): +96.00/-108.00 MAX HEIGHT: 24'-0" DRAWN 6/20/14 DATE INITIALS IMPACT/CYCLIC RATED (YES/NO): YES MAX SECTION HEIGHT: 24" CHECKED SERIES 5745/5765/7565/515/525

SHEET 3 OF 4 DRAWING PART NO. REV. В 411343

APPROVED SIZES SCALE: N.T.S.

GRT

PRODUCT REVISED NOA-No. 20-1106.13

> Expiration Date 12/04/2024 Stun

INTERIOR FRAME

DETAIL E

