



**MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION**

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

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

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/economy

**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 / 7655 / 515 / 525 Insulated Steel Sectional Garage Door up to 16ft.-2in. Wide with Optional Impact Resistant Glazing

APPROVAL DOCUMENT: Drawing No. **D-411530**, titled "Windload Models 5745 / 5765 / 7565 / 7655 / 515 / 525, +46/-52 PSF Dade County, 16'2" Max. Width", sheets 1 through 4 of 4, dated 08/28/2018, prepared by Overhead Door Corporation, signed and sealed by Dwayne J. Kornish, P.E. on 09/24/2019, 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 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-No. 19-0815.04** and consists of this page 1, evidence page 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: 20-1106.11
Expiration Date: October 10, 2024
Approval Date: January 28, 2021
Page 1**

Overhead Door Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA-No. 19-0815.04

A. DRAWINGS

1. Drawing No. **D-411530**, titled “Windload Models 5745 / 5765 / 7565 / 7655 / 515 / 525, +46/-52 PSF Dade County, 16’2” Max. Width”, sheets 1 through 4 of 4, dated 08/28/2018, prepared by 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 16’-2” Wide, 5745 Series Sectional Garage Doors, prepared by Intertek, Test Report No. **J1626.05-801-18-R1**, dated 07/10/2019, with revision dated 07/18/2019, signed and sealed by Tyler Westerling, P.E.
2. Test report on Standard Test Method for Evaluation of Painted or 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. **J4650.02-106-18 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 **6th 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: 20-1106.11

Expiration Date: October 10, 2024
Approval Date: January 28, 2021

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. MATERIAL CERTIFICATIONS

1. None.

E. QUALITY ASSURANCE

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

F. STATEMENTS

1. Statement letter of code conformance to the **FBC 7th Edition (2020)** issued by Overhead Door Corporation, dated 10/23/2020, signed and sealed by Dwayne J. Kornish, P.E.



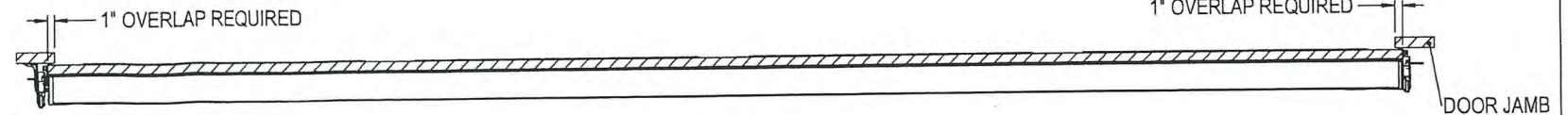
Carlos M. Utrera, P.E.
Product Control Examiner
NOA-No: 20-1106.11

Expiration Date: October 10, 2024
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1. RATED DESIGN LOAD +46/-52 PSF.
2. SECTION HEIGHTS MAY VARY TO CREATE VARIOUS DOOR HEIGHTS, 24" MAXIMUM SECTION HEIGHT.
3. MINIMUM 1" OVERLAP ON BOTH JAMBS REQUIRED TO MEET NEGATIVE DESIGN PRESSURES.
4. TESTED IN ACCORDANCE WITH DADE COUNTY PROTOCOLS TAS 201-94, TAS 202-94, & TAS 203-94.
5. DOOR SKIN MUST BE 30,000 PSI MIN. YIELD STRENGTH.
6. JAMB LOAD CALCULATIONS:
 $(1/2 \text{ DOOR WIDTH})(1 \text{ FT OF HEIGHT})(\text{DESIGN PRESSURE})$
 $(8.08)(1 \text{ FOOT})(46.00 \text{ AND } -52.00)(371.68/-420.16) \text{ LB}$
7. JAMB FASTENER REQUIREMENTS:
 $F_x = (1/2 \text{ DOOR WIDTH})(1 \text{ FT OF HEIGHT})(\text{DESIGN PRESSURE})$

8. DOOR SKIN MATERIAL SHALL BE GALVANIZED ACCORDING TO ASTM A-525 TO G40 MIN, WITH BAKED-ON PRIMER, AND BAKED-ON POLYESTER PAINT TOP COAT.
9. FOR ANCHORING INTO WOOD, USE ONE 5/16" LAG SCREW PER TRACK BRACKET WITH 1-1/2" EMBEDMENT INTO SOUTHERN PINE (G=0.55) OR BETTER.
10. WELD SLOT ON ANGLE 3/32" X 1" LONG ON 12" CENTERS. "IF WELDING MOUNTING OPTION IS CHOSEN."
11. LIFT UP MECHANISM-MANUAL, CHAIN LIFT, OR OPERATOR IS NOT PART OF THIS APPROVAL.
12. STANDARD LIFT, HIGH LIFT, VERTICAL LIFT, AND LOW HEADROOM TRACK IS AVAILABLE. FOR LOW HEADROOM LIFT CONDITIONS TOP BRACKET SHALL BE 13 GA LHR 7/4 TOP BRACKET WITH A MIN OF
- (3) 1/4 - 14 X 7/8" SELF DRILLING CRIMP TITE SCREWS IN LIEU OF THE BRACKET SHOWN ON DRAWING. U-BAR ON TOP SECTION SHALL BE INSTALLED ON TOP OF LHR TOP BRACKETS.
13. ATTACH STRUTS WITH (2) 1/4-14x7/8" SELF DRILLING CRIMP TITE SCREWS AT ALL HINGE LOCATIONS AND (2) BETWEEN EACH INTERMEDIATE HINGE.
14. KEY LOCK, OR SIDE LOCK REQUIRED.
15. IMPACT RESISTANT GLAZING OPTION- IMPACT RESISTANT GLAZING SYSTEM MAY BE INSTALLED IN TOP OR INTERMEDIATE SECTIONS. GLAZING SHALL BE 1/4" POLYCARBONATE. FASTENED WITH # 8 X 1" SMS. SEE DETAIL F-F ON SHEET 2 FOR ASSEMBLY DETAILS. MAXIMUM OF ONE GLAZED SECTION.
16. 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.
17. A 2-1/4" X 6-3/8" X 22 GA BACKER PLATE IS TO BE LOCATED AT EVERY CENTER HINGE AND 3" X 3-3/4" X 22 GA BACKER PLATE AT EACH END HINGE LOCATION. EACH IS ADHERED TO THE INTERIOR OF THE SECTION BACKER STEEL.

REVISIONS				
ER	REV	DESCRIPTION	DATE	APVL
ER	P00	NEW DRAWING	8/28/18	ESC



SECTION B-B
SCALE 1 : 12

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1106.11

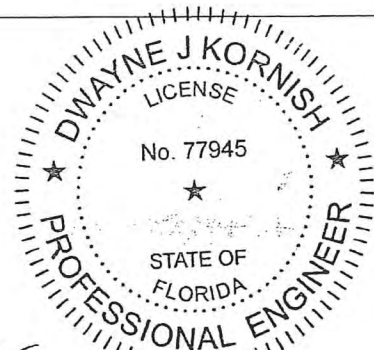
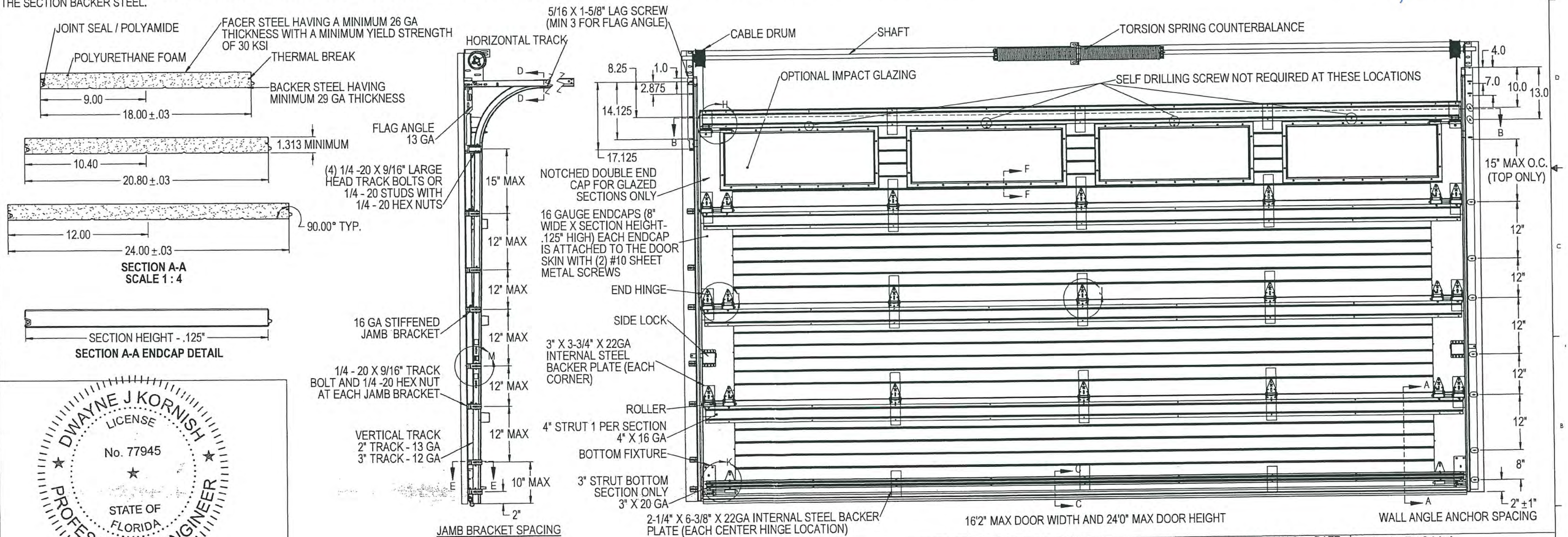
Expiration Date 10/10/2024

By 
Miami-Dade Product Control

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. **19-0815.04**

Approval Date 10/10/2019

By [Signature]
Miami-Dade Product Control



9/24/2019 DWAYNE J. KORNISH, PE
4576 COUNTY ROAD 160
MOUNT HOPE, OHIO
FL PE 77945 TX PE 117868

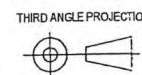
PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR
VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.




SECTION C-C
SCALE 1 : 4



SECTION D-D
SCALE 1:4



A DIVISION OF OVERHEAD
DOOR CORP
3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
(850)-474-9890

UNLESS OTHERWISE SPECIFIED:
 INTERPRET DIMS & TOLS
 PER ASME Y14.5M
 ALL DIMS ARE IN
 INCHES
 DO NOT SCALE
 DIMS CIRCLED WITH SYMBOL  ARE
 CRITICAL TO QUALITY DESIGN
 FEATURES & MUST MEET APPLICABLE
 IN-PROCESS INSPECTION STANDARDS

<p>WISE SPECIFIED</p> <p>TOLERANCES:</p> <p>.X = ± .1</p> <p>.XX = ± .03</p> <p>.XXX = ± .010</p> <p>ANGULAR = ± .5°</p> <p>HOLES:</p> <p>< Ø.251 = +.004/-.003</p> <p>Ø.251-Ø.500 = +.006/-.003</p> <p>> Ø.500 = +.008/-.003</p>		<p>APPROVED</p> <p>DRAWN E. CO</p> <p>CHECKED D. KO</p> <p>APPROVED</p> <p>MATERIAL</p> <p>FINISH</p> <p>WINDLOAD S</p> <p>OPTION C</p>	
<p>ALL GEOMETRY GOVERNED BY 3D CAD DATABASE:</p>			

	APPROVALS	DATE
DRAWN	E. CONRAD	8/28/18
CHECKED	D. KORNISH	-
APPROVED	-	-
MATERIAL	-	
FINISH	-	

WINDLOAD SPECIFICATION
OPTION CODE 2341

The Genuine. The Original.

LEWISVILLE, TEXAS

DESCRIPTION	WINDLOAD MODELS
5745/5765/7565/7655/515/525, +46/-52PSF	
DADE COUNTY 16'2" MAX WIDTH	

SIZE	DWG NO.	REV
D	D-411530	P-00

SCALE 1:12	UOM = EA	SHEET 1 OF 4
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3/8" X 3" LAG SCREW, WITH 1-1/8" WASHER, MAX. OF 18" O.C., MIN. 2-3/4" EDGE DISTANCE

2 X 6 # 3 SP (G=0.55) OR BETTER

WOOD MOUNTED TO # 3 SOUTHERN PINE SUBSTRATE

3/8" DIA. SIMPSON TITEN HD FASTENER, MAX. OF 15" O.C., 2-3/4" MIN. EMBED INTO MIN. 1500 PSI GROUT FILLED CMU, MIN. 4" EDGE DISTANCE

1-1/8" O.D. WASHER

WOOD MOUNTED TO GROUT FILLED MASONRY BLOCK DETAIL

2 X 6 # 3 SP (G=0.55) OR BETTER

3/8" DIA. SIMPSON TITEN HD FASTENER, MAX. OF 18" O.C., 2-3/4" MIN. EMBED INTO MIN. 2000 PSI CONCRETE, MIN. 3" EDGE DISTANCE

1-1/8" O.D. WASHER

WOOD MOUNTED TO 2000 PSI CONCRETE DETAIL

2 X 6 # 3 SP (G=0.55) OR BETTER
5/16" X 1-5/8" LAG SCREW INTO MIN 2 X 6 # 3 SP (G=0.55) OR BETTER. (SEE DOOR ELEVATION ON SHEET 1 FOR HOLE LOCATIONS)

16 GA JAMB BRACKET

MOUNTING TO WOOD JAMB DETAIL

2.75" ± 1" EDGE DISTANCE

13 GA CONT. WALL ANGLE

TRACK CLIP

1/4-20 X 9/16" TRACK BOLT AND 1/4-20 HEX NUT

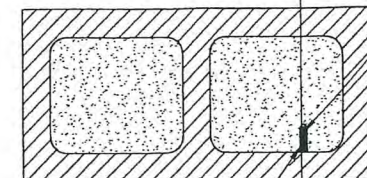
MOUNTING TO STEEL JAMB DETAIL

3/32" 1-12

MIN 3/16" THICK STEEL FOR MOUNTING

OPTIONAL: WALL ANGLE MAY BE ATTACHED TO SUPPORTING STEEL WITH MIN. (1) 1/4 - 14 X 1" SELF DRILLING SCREW WITH 1" O.D. WASHER, IN LIEU OF WELDING. (SEE DOOR ELEVATION ON SHEET 1 FOR HOLE LOCATIONS)

4" EDGE DISTANCE

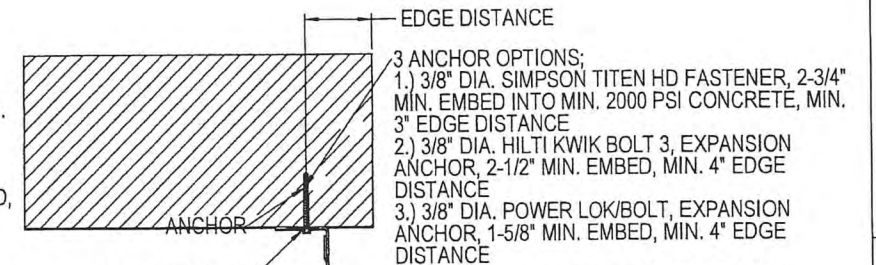


1" O.D. WASHER

MOUNTING TO GROUT FILLED MASONRY BLOCK DETAIL

2 ANCHOR OPTIONS;
1.) 3/8" DIA. SIMPSON TITEN HD FASTENER, 2-3/4" MIN. EMBED INTO MIN. 1500 PSI GROUT FILLED CMU, MIN. 4" EDGE DISTANCE
2.) 3/8" DIA. HILTI KWIK BOLT 3, EXPANSION ANCHOR, 2-1/2" MIN. EMBED, MIN. 4" EDGE DISTANCE

*(SEE DOOR ELEVATION ON SHEET 1 FOR HOLE LOCATIONS)



1" O.D. WASHER

MOUNTING TO 2000 PSI CONCRETE DETAIL

EDGE DISTANCE

3 ANCHOR OPTIONS;
1.) 3/8" DIA. SIMPSON TITEN HD FASTENER, 2-3/4" MIN. EMBED INTO MIN. 2000 PSI CONCRETE, MIN. 3" EDGE DISTANCE
2.) 3/8" DIA. HILTI KWIK BOLT 3, EXPANSION ANCHOR, 2-1/2" MIN. EMBED, MIN. 4" EDGE DISTANCE
3.) 3/8" DIA. POWER LOK/BOLT, EXPANSION ANCHOR, 1-5/8" MIN. EMBED, MIN. 4" EDGE DISTANCE

*(SEE DOOR ELEVATION ON SHEET 1 FOR HOLE LOCATIONS)

SECTION E-E
SCALE 1:4

INTERNAL STEEL BACKER PLATE ADHERED TO THE INTERIOR OF THE SECTION BACKER STEEL

13 GA ROLLER SLIDE ATTACHED TO TOP FIXTURE WITH 5/16" - 18 BOLT AND NUT IN CENTER SLOT

TOP FIXTURE "L" REINFORCING ANGLE BRACKET

PUSH NUT

7/16" DIA. STEMS TOP AND BOTTOM ROLLERS

INTERNAL STEEL BACKER PLATE ADHERED TO THE INTERIOR OF THE SECTION BACKER STEEL

13 GA MIN. WIDE BODY END HINGES #1 END HINGE IS 14 GA.

ATTACHED WITH (6) 1/4-14x7/8" SELF DRILLING CRIMPTITE SCREWS (2) OF WHICH ARE IN-BOARD

2" OR 3" ROLLER WITH 7/16" DIA. 1144 WL SHAFT

PUSH NUT REQUIRED AT EACH ROLLER LOCATION. 1/4" MAX BETWEEN PUSH NUT AND BRACKET OR HINGE

DETAIL I
SCALE 1:4

DETAIL H
SCALE 1:4

13 GA BOTTOM FIXTURE ATTACHED TO SECTION WITH (4) SCREWS 1/4 - 14 X 7/8" SELF DRILLING CRIMPTITE SCREWS.

12 GA EXTENSION BRACKET ATTACHED WITH (3) 1/4 - 14 X 7/8" SELF DRILLING CRIMPTITE SCREWS (2) OF WHICH ARE USED TO ATTACHED STRUT

7/16" DIA. STEMS TOP AND BOTTOM ROLLERS

PUSH NUT

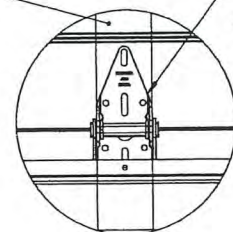
WEATHERSEAL (ASTRAGAL)

DETAIL K
SCALE 1:4

INTERNAL STEEL BACKER PLATE ADHERED TO THE INTERIOR OF THE SECTION BACKER STEEL

14 GA CENTER HINGE ATTACHED WITH (4) 1/4 - 14X 7/8" SELF DRILLING CRIMPTITE SCREWS

INTERNAL STEEL BACKER PLATE ADHERED TO THE INTERIOR OF THE SECTION BACKER STEEL



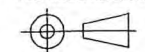
DETAIL J
SCALE 1:4

DAYLIGHT OPENING SEE TABLE
GLASS BITE 0.5"
1/4" POLYCARBONATE
INTERIOR FRAME 6063-T6 ALUMINUM
#8 X 1" SHEETMETAL SCREW
EXTERIOR FRAME 6063-T6 ALUMINUM
DOOR SECTION WINDOW DETAIL

SECTION F-F
SCALE 1:4

Impact Frame Size	Daylight Opening (DLO)	Screw Qty
15-1/4 x 19-1/8	11-1/8 x 15	10
16-7/8 x 19-7/8	12-3/4 x 15-3/4	10
16-7/8 x 42-1/8	12-3/4 x 37-7/8	14
15-1/4 x 44-1/2	11-1/4 x 40-1/8	14
12-3/4 x 40	8-5/8 x 35-7/8	14
13 x 38	8-7/8 x 33-7/8	14

THIRD ANGLE PROJECTION



A DIVISION OF OVERHEAD DOOR CORP
3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
(850)-474-9890

INTERPRET DIMS & TOLS PER ASME Y14.5M
ALL DIMS ARE IN INCHES
DO NOT SCALE

DIMS CIRCLED WITH SYMBOL 'O' ARE CRITICAL TO QUALITY DESIGN FEATURES & MUST MEET APPLICABLE IN-PROCESS INSPECTION STANDARDS.

UNLESS OTHERWISE SPECIFIED

TOLERANCES:

X = ± .1
.XX = ± .03
.XXX = ± .010
ANGULAR = ± .5°

HOLES:

< Ø.251 = +.004/- .003
Ø.251-Ø.500 = +.006/- .003
> Ø.500 = +.008/- .003

ALL GEOMETRY GOVERNED BY 3D CAD DATABASE:

PRODUCT REVISED
as complying with the Florida Building Code

NOA-No. 20-1106.11

Expiration Date 10/10/2024

By *[Signature]*
Miami-Dade Product Control

PRODUCT APPROVED
as complying with the Florida Building Code

NOA-No. 19-0815.04

Approval Date 10/10/2019

By *[Signature]*
Miami-Dade Product Control

APPROVALS DATE

DRAWN E. CONRAD 8/28/18

CHECKED D. KORNISH -

APPROVED -

MATERIAL -

FINISH -

WINDLOAD SPECIFICATION

OPTION CODE 2341

The Genuine. The Original.

LEWISVILLE, TEXAS

DESCRIPTION

WINDLOAD MODELS

5745/5765/7565/7655/515/525, +46/-52PSF

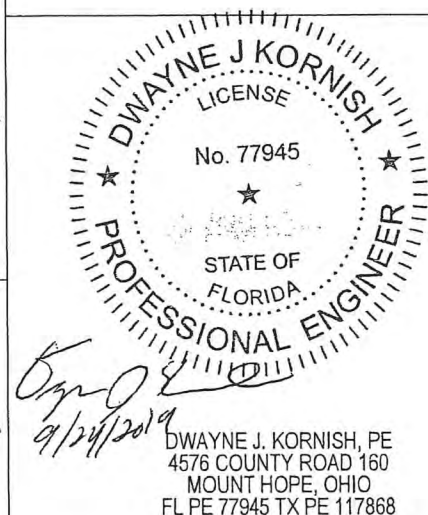
DADE COUNTY, 16'2" MAX WIDTH

SIZE DWG NO.

D D-411530

REV P-00

SCALE 1:12 UOM = EA SHEET 2 OF 4



PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. ONE 4" STRUT PER SECTION, AND ONE 3" STRUT PER BOTTOM SECTION, ATTACHED WITH 1/4-14X7/8" SELF DRILLING CRIMPTITE SCREWS.

PRODUCT APPROVED
as complying with the Florida
Building Code

NOA-No. **19-0815.04**

Approval Date **10/10/2019**

By *[Signature]*
Miami-Dade Product Control

(12) SECTION DOORS WITH
(12) 4" 16 GA 80 KSI U- BARS
(1) 3" 20 GA 80 KSI U- BARS
LOCATED AS SHOWN

(11) SECTION DOORS WITH
(11) 4" 16 GA 80 KSI U- BARS
(1) 3" 20 GA 80 KSI U- BARS
LOCATED AS SHOWN

(10) SECTION DOORS WITH
(10) 4" 16 GA 80 KSI U- BARS
(1) 3" 20 GA 80 KSI U- BARS
LOCATED AS SHOWN

(9) SECTION DOORS WITH
(9) 4" 16 GA 80 KSI U- BARS
(1) 3" 20 GA 80 KSI U- BARS
LOCATED AS SHOWN

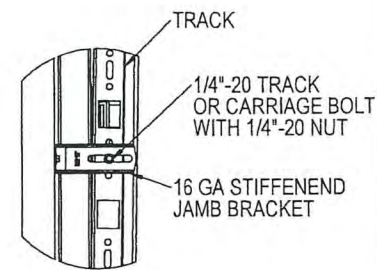
(8) SECTION DOORS WITH
(8) 4" 16 GA 80 KSI U- BARS
(1) 3" 20 GA 80 KSI U- BARS
LOCATED AS SHOWN

(7) SECTION DOORS WITH
(7) 4" 16 GA 80 KSI U- BARS
(1) 3" 20 GA 80 KSI U- BARS
LOCATED AS SHOWN

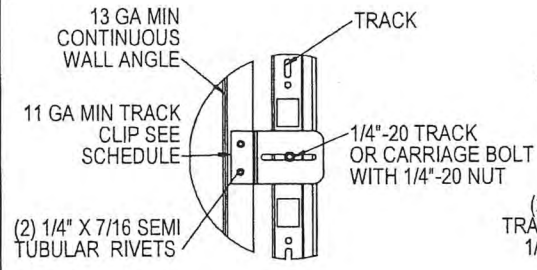
(6) SECTION DOORS WITH
(6) 4" 16 GA 80 KSI U- BARS
(1) 3" 20 GA 80 KSI U- BARS
LOCATED AS SHOWN

(5) SECTION DOORS WITH
(5) 4" 16 GA 80 KSI U- BARS
(1) 3" 20 GA 80 KSI U- BARS
LOCATED AS SHOWN

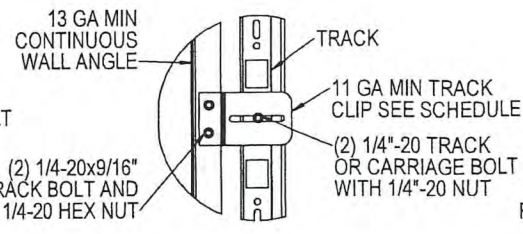
(4) SECTION DOORS WITH
(4) 4" 16 GA 80 KSI U- BARS
(1) 3" 20 GA 80 KSI U- BARS
LOCATED AS SHOWN



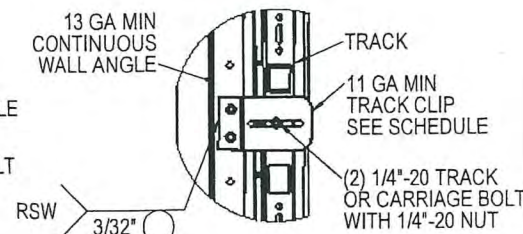
TYPICAL TRACK AND JAMB FASTENERS DETAIL



TYPICAL TRACK CLIP RIVETING DETAIL



TYPICAL TRACK CLIP BOLTING DETAIL



TYPICAL TRACK CLIP WELDING DETAIL

OPTIONAL WALL ANGLE TRACK

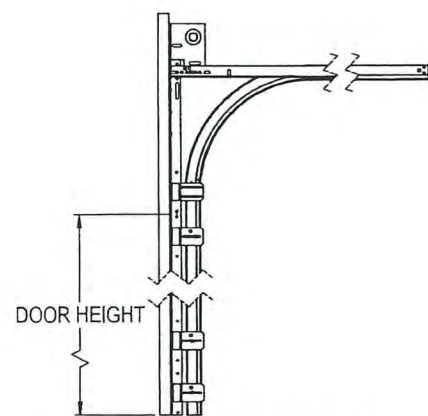
PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. **20-1106.11**

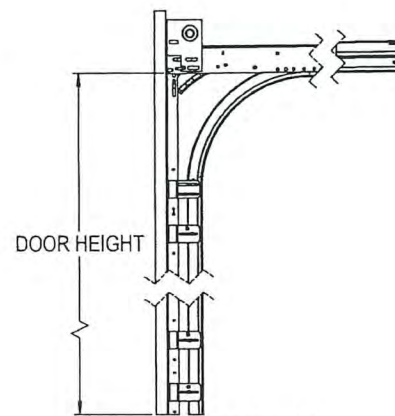
Expiration Date **10/10/2024**

By *[Signature]*
Miami-Dade Product Control

DETAIL M
SCALE 1 : 4

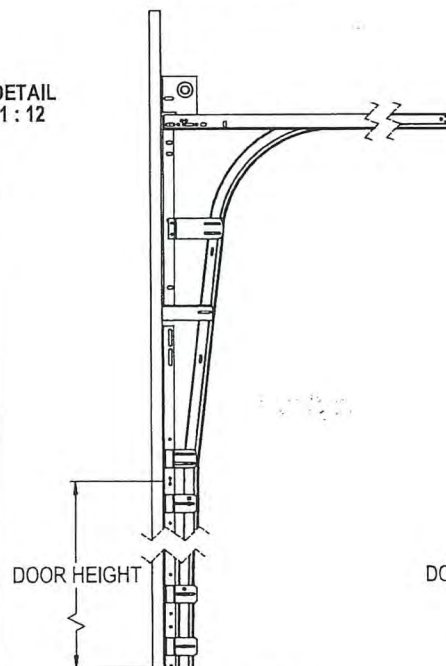


STANDARD LIFT TRACK DETAIL

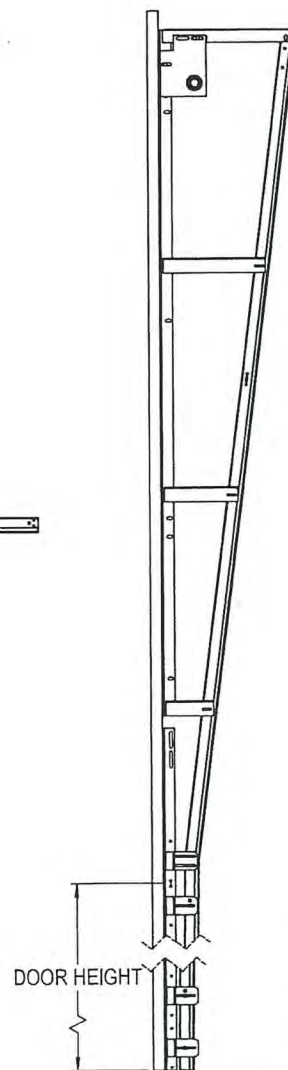


LOW HEADROOM TRACK DETAIL

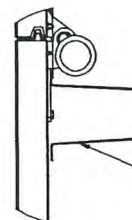
TRACK DETAIL
SCALE 1 : 12



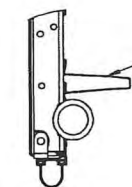
HIGH LIFT TRACK DETAIL



VERTICAL LIFT TRACK DETAIL

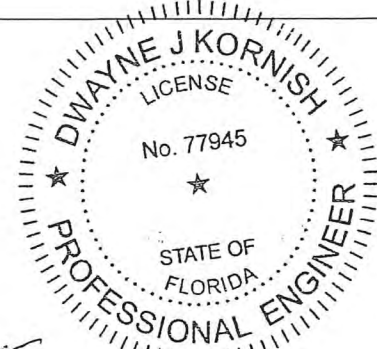


DETAIL N
SCALE 1 : 4



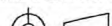

DETAIL O
SCALE 1 : 4

STRUT LOCATIONS
SCALE 1:20



[Signature]
9/24/2019
DWAYNE J. KORNISH, PE
4576 COUNTY ROAD 160
MOUNT HOPE, OHIO
FL PE 77945 TX PE 117868

PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.

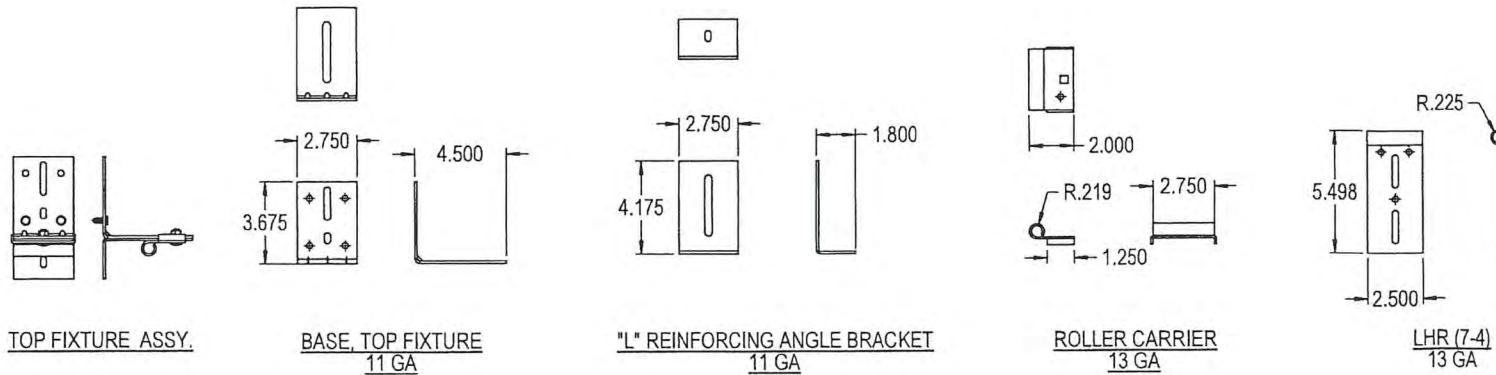
<div>THIRD ANGLE PROJECTION</div> <div></div>	UNLESS OTHERWISE SPECIFIED		APPROVALS		DATE	The Genuine. The Original.	
	<div>INTERPRET DIMS & TOLS PER ASME Y14.5M</div> <div>ALL DIMS ARE IN INCHES</div> <div>DO NOT SCALE</div> <div>DIMS CIRCLED WITH SYMBOL 'C' ARE CRITICAL TO QUALITY DESIGN</div> <div>FEATURES & MUST MEET APPLICABLE IN-PROCESS INSPECTION STANDARDS.</div>	TOLERANCES:		DRAWN	E. CONRAD	8/28/18	<div> LEWISVILLE, TEXAS</div>
<div>.X = ± .1</div> <div>.XX = ± .03</div> <div>.XXX = ± .010</div> <div>ANGULAR = ± .5°</div>		CHECKED	D. KORNISH	-			
HOLES:		APPROVED	-	-	DESCRIPTION		
		MATERIAL	-	-			
ALL GEOMETRY GOVERNED BY 3D CAD DATABASE:		FINISH	-	-	WINDLOAD MODELS 5745/5765/7565/515/525, +46/-52PSF DADE COUNTY, 16'2" MAX WIDTH		
		WINDLOAD SPECIFICATION OPTION CODE 2341		-			
A DIVISION OF OVERHEAD DOOR CORP 3395 ADDISON DRIVE PENSACOLA, FLORIDA 32514 (850)-474-9890		< Ø.251 = +.004/-.003		SIZE	DWG NO.	REV	
		Ø.251-Ø.500 = +.006/-.003		D	D-411530	P-00	
		> Ø.500 = +.008/-.003					

NOTES: (UNLESS OTHERWISE SPECIFIED)
1. FOR DIMENSIONS AND NOTE REFERENCES, REFER TO INDIVIDUAL DRAWINGS.

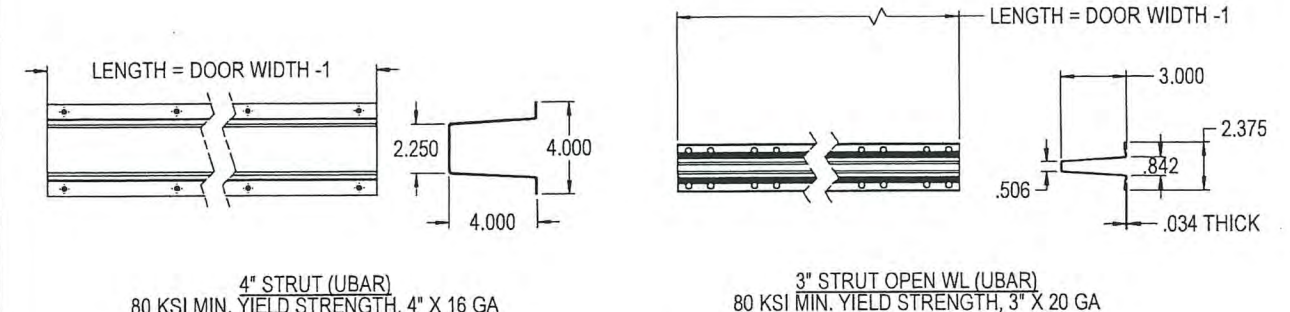
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-1106.11

Expiration Date 10/10/2024

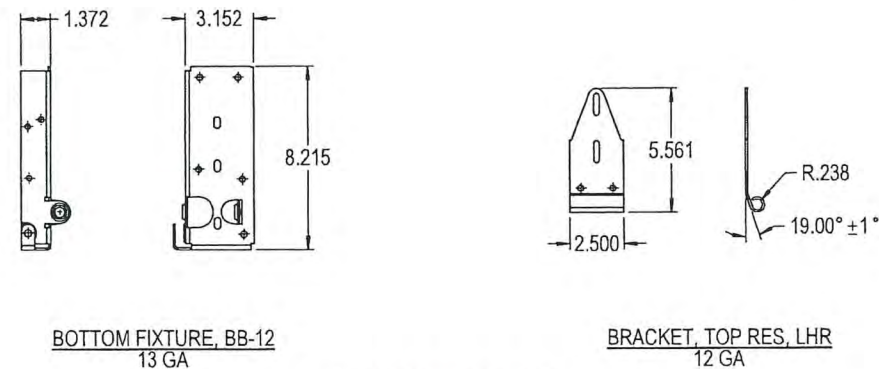
By *[Signature]*
Miami-Dade Product Control



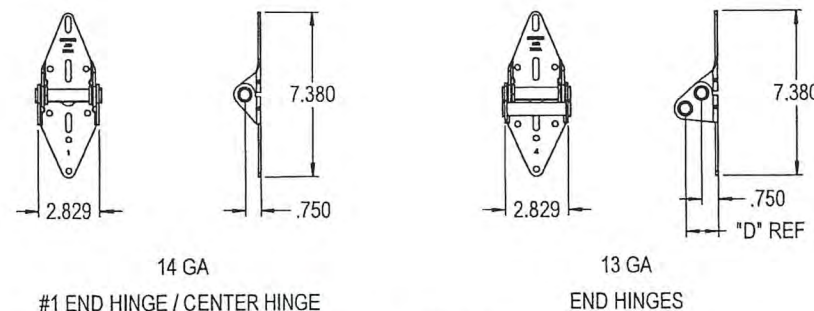
TOP FIXTURE DETAILS



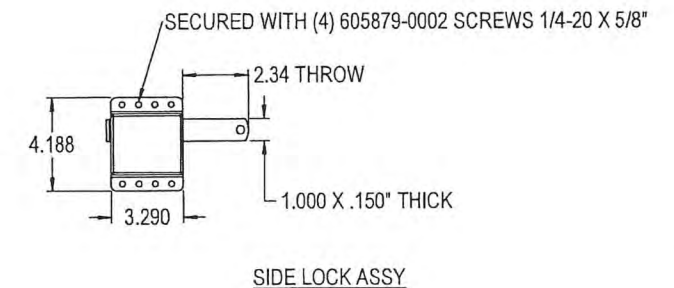
STRUT DETAILS



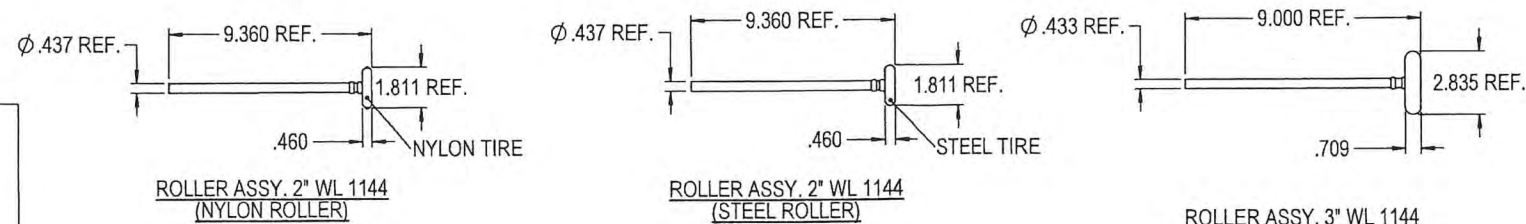
BOTTOM FIXTURE DETAILS



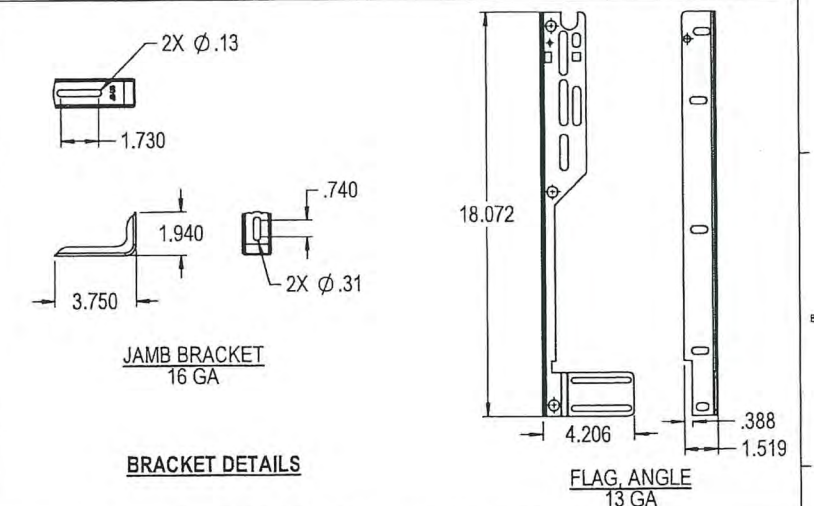
HINGE DETAILS



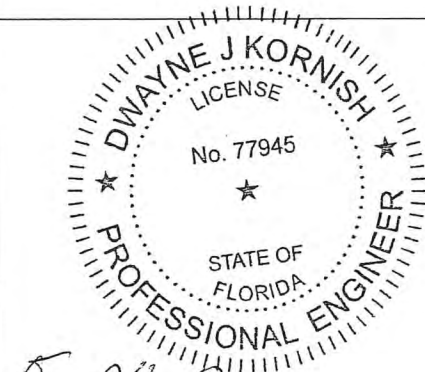
LOCK DETAILS



ROLLER STEM ASSY DETAILS



BRACKET DETAILS



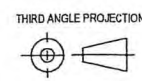
[Signature]
9/24/2019
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4576 COUNTY ROAD 160
MOUNT HOPE, OHIO
FL PE 77945 TX PE 117868

PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR
VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 19-0815.04

Approval Date 10/10/2019

By *[Signature]*
Miami-Dade Product Control



A DIVISION OF OVERHEAD
DOOR CORP
3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
(850)-474-9890

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ALL GEOMETRY GOVERNED BY 3D CAD DATABASE:

APPROVALS DATE
DRAWN E. CONRAD 8/28/18
CHECKED D. KORNISH
APPROVED
MATERIAL
FINISH
WINDLOAD SPECIFICATION
OPTION CODE 2341

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DADE COUNTY, 16'2" MAX WIDTH
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P-00
SCALE 1:12 UOM = SHEET 4 OF 4