



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

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/building

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: Series 1440, 1540, 170 and 180 Steel Sectional Garage Door up to 18ft.-2in. Wide w/ Optional EPS Insulation and Impact Resistant Glazing

APPROVAL DOCUMENT: Drawing No. **D-411619**, titled "1440/1540/173/174/183/184/176/186 18'2" Max. Width", sheets 1 through 4 of 4, dated 02/18/20, prepared by manufacturer, signed and sealed by Dwayne J. Kornish, P.E., bearing the Miami-Dade County Product Control renewal 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: Each unit shall bear a permanent label with the manufacturer's name or logo, manufacturing address, 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 **renews NOA No. 23-1120.18** and consists of this page 1 and 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.**



10/16/25

NOA No. 25-0902.08
Expiration Date: December 17, 2030
Approval Date: October 23, 2025
Page 1

Overhead Door Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under NOA No. 20-0416.01)
2. Drawing No. **D-411619**, titled "1440/1540/173/174/183/184/176/186 18'-2" Max. Width", sheets 1 through 4 of 4, dated 02/18/20, prepared by manufacturer, signed and sealed by Dwayne J. Kornish, P.E.
(Submitted under NOA No. 20-0416.01)

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 2411 3.2.1, TAS 202-94
5) Tensile Test per ASTM E8
along with marked-up drawings and installation diagram of a sectional garage door, prepared by Intertek/Architectural Testing, Inc., Test Report No. **K3485.06-801-18R2**, dated 03/26/20, signed and sealed by Tyler Westerling, P.E.
(Submitted under NOA No. 20-0416.01)

C. CALCULATIONS

1. Anchor load calculations prepared by manufacturer, dated 03/09/20, signed and sealed by Dwayne J. Kornish, P.E.
(Submitted under NOA No. 20-0416.01)

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. UL evaluation report on flame spread and smoke developed of STYROPEK EPS resins per ASTM E84, ANSI/UL723, prepared by UL, LLC, Evaluation Report No. **UL ER38219-01**, dated 04/08/15.
2. Test report on ignition temperature of Drew Foam Company EPS per ASTM D1929-16, prepared by Element Materials Technology, Test Report No. **19-06-P0083**, dated 06/24/19, signed by Rubaiyat Khondker.
3. Notice of Acceptance No. **18-0918.06** issued to **Plaskolite, LLC** for its **TUFFAK Polycarbonate Sheets**, approved on 11/15/18 and expiring on 08/27/22.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 25-0902.08
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Overhead Door Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's (CONTINUED)

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC 6th Edition (2017)** and with **FBC 7th Edition (2020)**, dated June 10, 2020, issued by manufacturer, signed and sealed by Dwayne J. Kornish, P.E.
2. Statement letter of no financial interest, dated March 06, 2020, issued by manufacturer, signed and sealed by Dwayne J. Kornish, P.E.

G. OTHERS

1. None.

2. 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. Notice of Acceptance No. **22-0317.02** issued to **Plaskolite, LLC** for their "**TUFFAK Polycarbonate Sheets**" dated 04/21/22 expiring on 08/27/27.

F. STATEMENTS

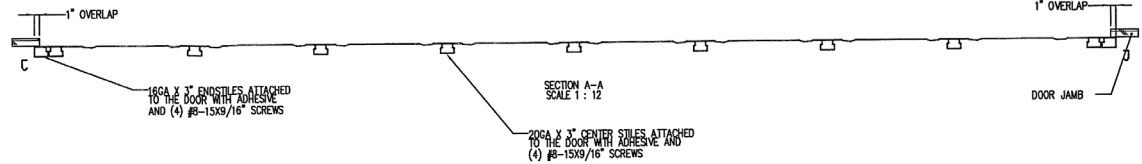
1. Statement letter of code conformance with the 8th edition (2023) of the FBC, issued by Overhead Door Corporation, dated 08/25/2025, signed and sealed by Dwayne J. Kornish, P.E.



Carlos M. Utrera, P.E.
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NOTES: (UNLESS OTHERWISE SPECIFIED)

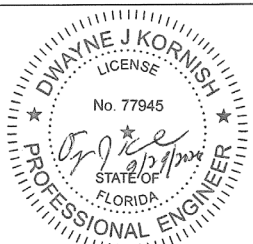
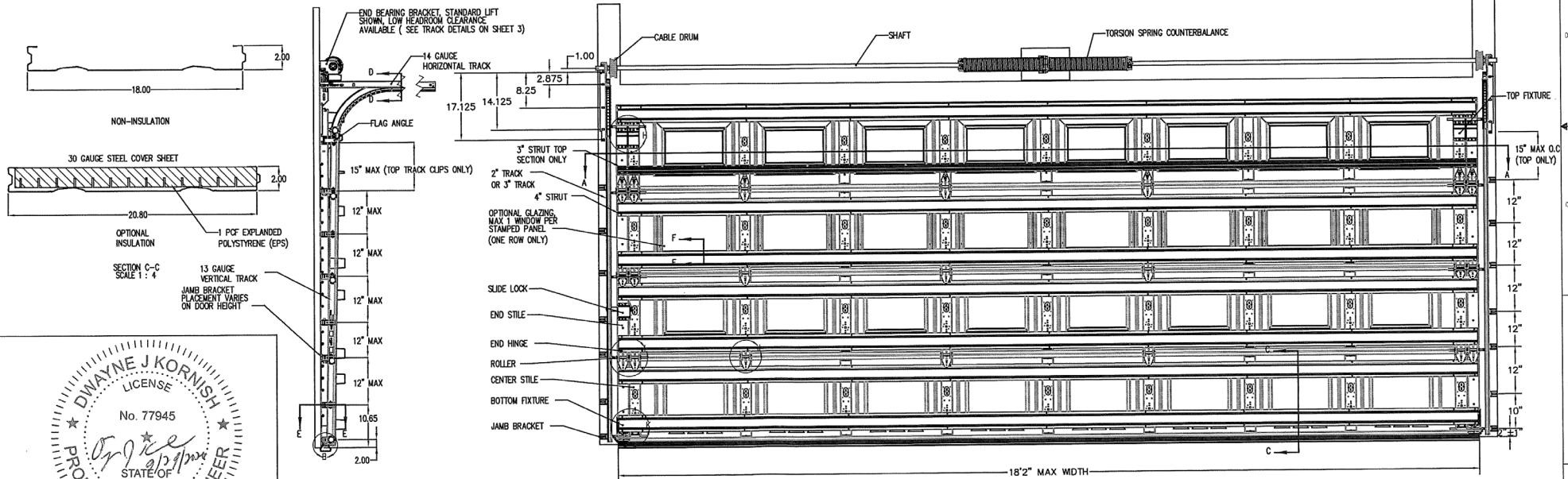
1. RATED DESIGN LOAD +46/-52 PSF.
2. SECTION HEIGHTS MAY VARY TO CREATE VARIOUS DOOR HEIGHTS, 20.8" MAXIMUM SECTION HEIGHT.
3. MINIMUM 1" OVERLAP ON BOTH JAMBS REQUIRED TO MEET NEGATIVE DESIGN PRESSURES.
4. TESTED IN ACCORDANCE WITH DADE COUNTY PROTOCOLS TAS 201-94, TAS 202-94, & TAS 203-94.
5. DOOR SKIN MUST BE 33,000 PSI MIN. YIELD STRENGTH.
6. JAMB LOAD CALCULATIONS:
(1/2 DOOR WIDTH)(1 FT OF HEIGHT)(DESIGN PRESSURE)
(9.067)(1 FOOT)(46.00 AND -52.00)(417.1/-471.5) LB.
JAMB FASTENER REQUIREMENTS:
 $F_t = (1/2 \text{ DOOR WIDTH})(1 \text{ FT OF HEIGHT})(\text{DESIGN PRESSURE})$
 $F_t = 417.1 \text{ LBS.}$
8. DOOR SKIN MATERIAL SHALL BE GALVANIZED ACCORDING TO ASTM A-525 TO G90 MIN, WITH BAKED-ON PRIMER, AND BAKED-ON POLYESTER PAINT TOP COAT.
9. FOR ANCHORING INTO WOOD, USE ONE 5/16" LAG SCREW PER JAMB BRACKET WITH 1-1/2" EMBEDMENT INTO SOUTHERN PINE (G=0.55) OR BETTER.
10. APPROVED INSULATED AND NON-INSULATED: 1440 (24GA), 1540 (24GA), 173 (24GA), 174 (24GA), 183 (24GA), 184 (24GA), 176 (24GA), 186 (24GA), 0.0209" MIN STEEL.
11. WELD SLOT ON ANGLE AND 3/32" X 1" LONG ON 12" CENTERS. "IF WELDING MOUNTING OPTION IS CHOSEN."
12. LIFT UP MECHANISM-MANUAL, CHAIN 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 13 GA LHR 7/4 TOP BRACKET WITH A MIN OF (3) 1/4 - 14 X 7/8" SELF DRILLING CRIMPITE SCREWS IN LIEU OF THE BRACKET SHOWN ON DRAWING. U-BAR ON TOP SECTION SHALL BE INSTALLED ON TOP OF LHR TOP BRACKETS.
14. ATTACH STRUTS WITH (2) 1/4-14x7/8" SELF DRILLING CRIMPITE SCREWS AT ALL STILE LOCATIONS, TYP. LOCATED WITHIN 6", +/- 3" FROM TOP AND BOTTOM OF SECTION.
15. KEY LOCK, SIDE LOCK, OR DRAMBAR OPERATOR REQUIRED.
16. IMPACT RESISTANT GLAZING OPTION- IMPACT RESISTANT GLAZING SYSTEM MAY BE INSTALLED INTERMEDIATE SECTION OR TOP SECTION. GLAZING SHALL BE 1/4" POLYCARBONATE 13-3/4" X 20-1/8" MAXIMUM SIZE, FASTENED WITH #8 X 1" SMS: 3X MIN ALONG THE HORIZONTAL AND 2X MIN ALONG THE VERTICAL. SEE DETAIL F-F ON SHEET 2 FOR ASSEMBLY DETAILS.
17. 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.
18. VENTS PROVIDE 60 SQUARE INCHES PER VEHICLE.



PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 25-0902.08
Expiration Date 12/17/2030
By *[Signature]*
Miami-Dade Product Control

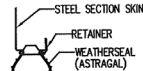
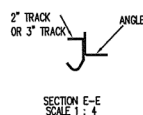
PRODUCT REVISED
As complying with the Florida
Building Code
NOA-No. 23-1120.18
Expiration Date: 12/17/2025
By: *[Signature]*
Miami-Dade Product Control

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. 20-0416.01
Approval Date 12/17/2020
By: *[Signature]*
Miami-Dade Product Control



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.

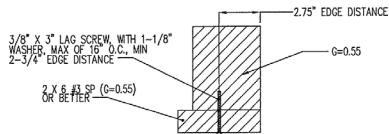


THIRD ANGLE PROJECTION		UNLESS OTHERWISE SPECIFIED		APPROVALS		DATE		The Genuine. The Original.		2501 S. TX-121 BUS	
		INTERPRET DIMS & TOLS PER ASME Y14.5M ALL DIMS ARE IN INCHES DO NOT SCALE		TOLERANCES: X = ±.1 .XX = ±.03 .XXX = ±.010 ANGULAR = ±.5		DRAWN G. CLARK CHECKED D. KORNISH		4-11-19 2-18-20		LEWISVILLE, TEXAS	
DIMENSIONS CIRCLED WITH SYMBOL ARE CRITICAL TO QUALITY DESIGN FEATURES & MUST MEET APPLICABLE IN-PROCESS INSPECTION STANDARDS.		HOLES: Ø.251 = +.004/- .003 Ø.251-Ø.500 = +.006/- .003 Ø.500 = +.008/- .003		APPROVED MATERIAL FINISH		- - -		DESCRIPTION 1440/1540/173/174/183/184/ 176/186 18"2" MAX WIDTH		REV	
		ALL GEOMETRY GOVERNED BY 3D CAD DATABASE:		WINDLOAD SPECIFICATION OPTION CODE 1146		SIZE DWG NO. D 0-11619		D-411619		P-00	
								SCALE 1:12		SHEET 1 OF 4	

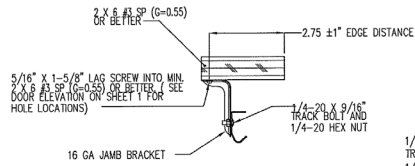
PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. **25-0902.08**
Expiration Date **12/17/2030**

By *[Signature]*
Miami-Dade Product Control

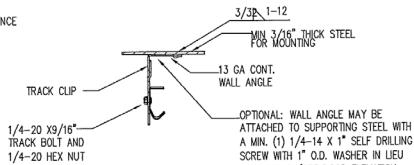
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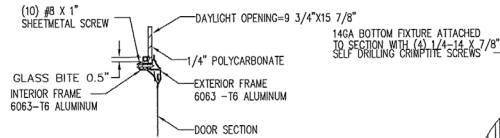
WOOD MOUNTED TO #3 SOUTHERN PINE SUBSTRATE



MOUNTING TO WOOD JAMB
DETAIL

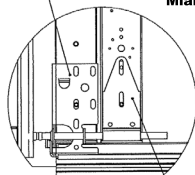


MOUNTING TO STEEL JAMB
DETAIL

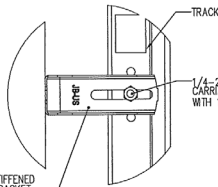


WINDOW DETAIL
SECTION F-F
SCALE 1:4

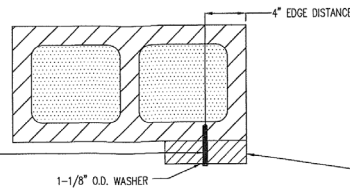
PRODUCT REVISED
As complying with the Florida
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NOA-No. **23-1120.18**
Expiration Date: **12/17/2025**
By: *[Signature]*
Miami-Dade Product Control



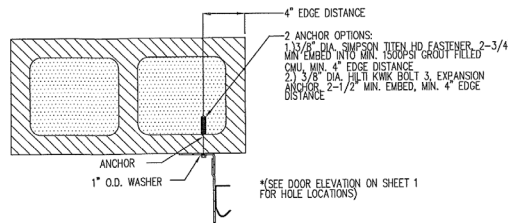
DETAIL K
SCALE 1:4



TYPICAL TRACK AND JAMB FASTENERS DETAIL

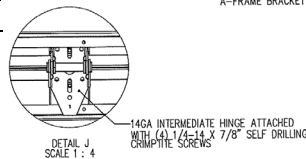


WOOD MOUNTED TO GROUT FILLED
MASONRY BLOCK DETAIL

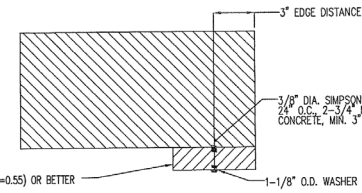


MOUNTING TO GROUT FILLED MASONRY
BLOCK DETAIL

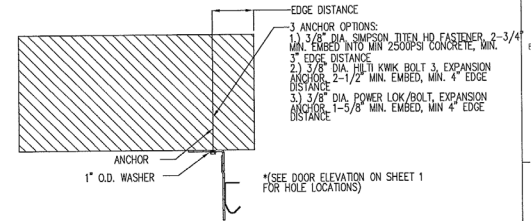
SECTION E - E
SCALE 1:4



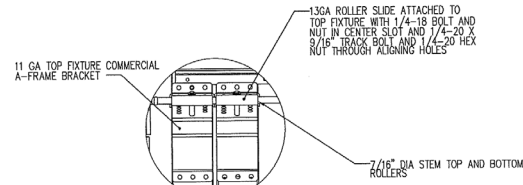
DETAIL J
SCALE 1:4



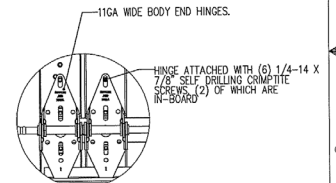
WOOD MOUNTED TO 2500PSI
CONCRETE DETAIL



MOUNTING TO 2500PSI CONCRETE
DETAIL

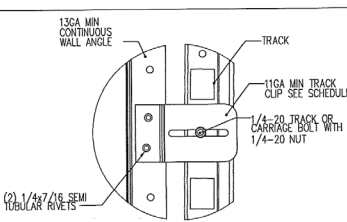


DETAIL H
SCALE 1:4

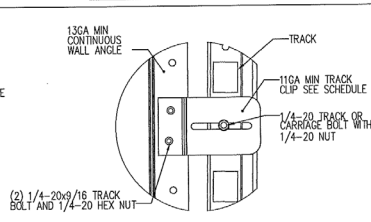


DETAIL I
SCALE 1:4

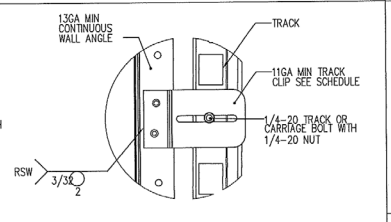
OPTIONAL WALL ANGLE TRACK



TYPICAL TRACK CLIP RIVETING DETAIL



TYPICAL TRACK CLIP BOLTING DETAIL



TYPICAL TRACK CLIP WELDING DETAIL



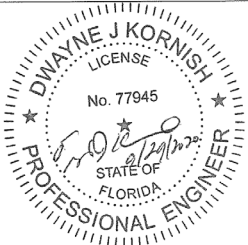
INTERPRET DIMS & TOLS
PER ASME Y14.5M
ALL DIMS ARE IN
INCHES
DO NOT SCALE
DIM'S CIRCLED WITH SYMBOL
ARE CRITICAL TO QUALITY DESIGN
FEATURES & MUST MEET APPLICABLE
IN-PROCESS INSPECTION STANDARDS.

UNLESS OTHERWISE SPECIFIED
TOLERANCES:
X = ±.1
XX = ±.03
XXX = ±.010
ANGULAR = ±.5°
HOLES:
< Ø.251 = +.004/-0.003
Ø.251-Ø.500 = +.006/-0.003
> Ø.500 = +.008/-0.003
ALL GEOMETRY GOVERNED BY 3D CAD DATABASE:

APPROVALS	DATE	DESCRIPTION
DRAWN G. CLARK	4-11-19	
CHECKED D. KORNISH	2-18-20	
APPROVED		
MATERIAL		
FINISH		
WINDLOAD SPECIFICATION		
OPTION CODE 1146		

2501 S, TX-121 BUS LEWISVILLE, TEXAS	1440/1540/173/174/183/184/ 176/186 18'2" MAX WIDTH	SIZE DWG NO. D-411619	REV P-00
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SCALE 1:12 UOM = EA SHEET 2 OF 4

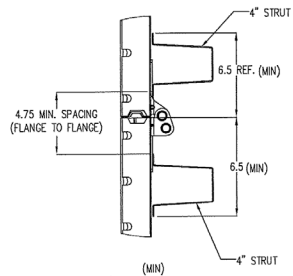
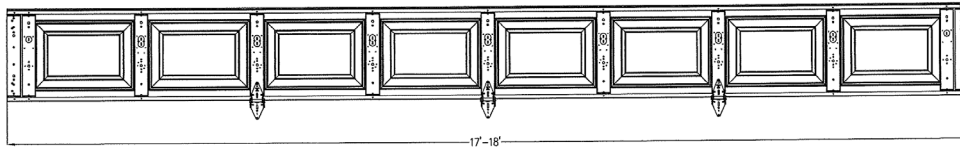


DWAYNE J. KORNISH, PE
4576 COUNTY ROAD 160
MOUNT HOPE, OHIO
FL PE 77945 TX PE 117868

PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR
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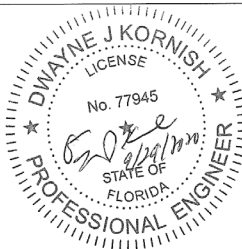
NOTES: (UNLESS OTHERWISE SPECIFIED)

CENTER STILE AND INTERMEDIATE HINGE LOCATIONS



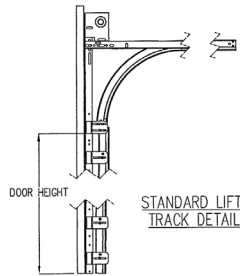
PRODUCT RENEWED
as complying with the Florida
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NOA-No. **25-0902.08**
Expiration Date **12/17/2030**
By *[Signature]*
Miami-Dade Product Control

PRODUCT REVISED
As complying with the Florida
Building Code
NOA-No. **23-1120.18**
Expiration Date: **12/17/2025**
By: *Manuel Bern*
Miami-Dade Product Control

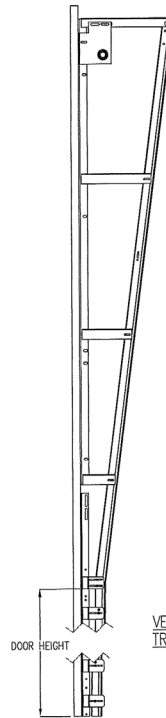


DWAYNE J. KORNISH, PE
4576 COUNTY ROAD 160
MOUNT HOPE, OHIO
FL PE 77945 TX PE 117868

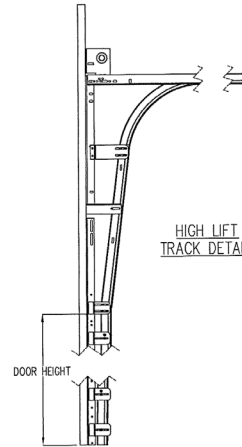
PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR
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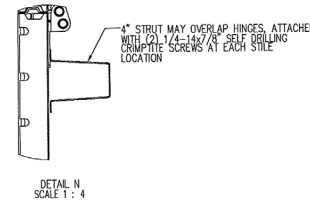
STANDARD LIFT
TRACK DETAIL



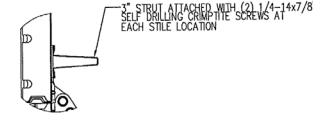
VERTICAL LIFT
TRACK DETAIL



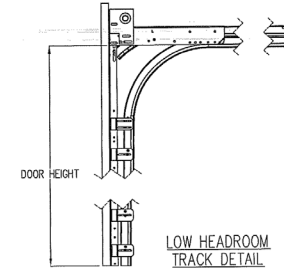
HIGH LIFT
TRACK DETAIL



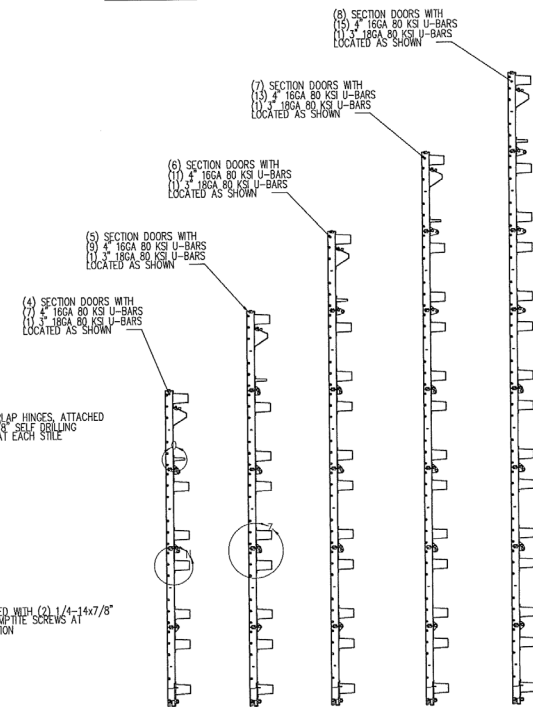
DETAIL N
SCALE 1 : 4



DETAIL O
SCALE 1 : 4



LOW HEADROOM
TRACK DETAIL

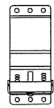


STRUT LOCATIONS
SCALE 1 : 16

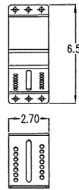
PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. **20-0416.01**
Approval Date **12/17/2020**
By *[Signature]*
Miami-Dade Product Control

THIRD ANGLE PROJECTION 	UNLESS OTHERWISE SPECIFIED				APPROVALS		DATE	 2501 S. TX-121 BUS LEWISVILLE, TEXAS
	INTERPRET DIMS & TOLS PER ASME Y14.5M ALL DIMS ARE IN INCHES DO NOT SCALE	TOLERANCES: X = ±.1 XX = ±.03 XXX = ±.010 ANGULAR = ±.5° HOLES: < .251 = +.004/- .003 .251-.500 = +.006/- .003 > .500 = +.008/- .003 ALL GEOMETRY GOVERNED BY 3D CAD DATABASE:	DRAWN	G. CLARK	4-11-19	DESCRIPTION 1440/1540/173/174/183/184/ 176/186 18'2" MAX WIDTH		
			CHECKED	D. KORNISH	2-18-20			
			APPROVED	-	-			
			MATERIAL	-	-			
			FINISH	-	-			
	DIM'S CIRCLED WITH SYMBOL  ARE CRITICAL TO QUALITY DESIGN FEATURES & MUST MEET APPLICABLE IN-PROCESS INSPECTION STANDARDS.		WINDLOAD SPECIFICATION		SIZE	DWG NO.	REV	
			OPTION CODE 1146		D	D-411619	P-00	
					SCALE 1:12 UOM = EA SHEET 3 OF 4			

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

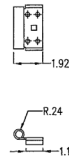


TOP FIXTURE ASSY.

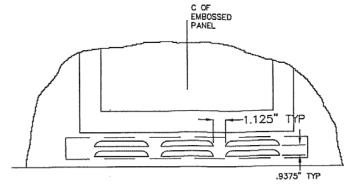


BASE TOP FIXTURE
11GA

TOP FIXTURE DETAILS

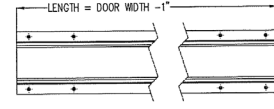


ROLLER CARRIER
13GA

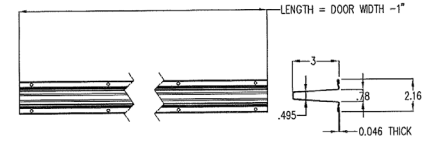


THE VENT IS AN OPTIONAL FEATURE AND
MUST BE SPECIFIED BY DISTRIBUTOR.
VENTS PROVIDE 60 SQUARE INCHES PER VEHICLE.

VENT DETAILS

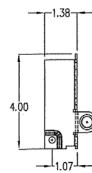


4" STRUT (UBAR)
80 KSI MIN. YIELD STRENGTH, 4" X 16GA

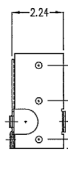


3" STRUT OPEN EN. (UBAR)
80 KSI MIN. YIELD STRENGTH, 3" X 18GA

STRUT DETAILS

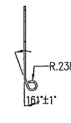
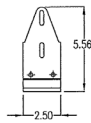


BOTTOM FIXTURE
14 GA

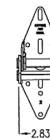
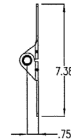


BRACKET, TOP, RES. LHR
12 GA

BOTTOM FIXTURE DETAILS

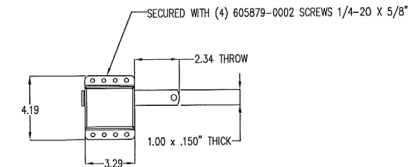


CENTER HINGES
14GA



END HINGE
11GA

HINGE DETAILS



SIDE LOCK ASSY.

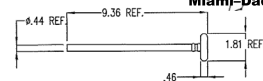
LOCK DETAILS



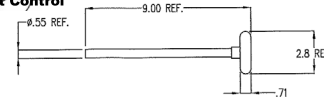
7/16" STEEL PUSHNUTS

PRODUCT APPROVED
as complying with the Florida
Building Code
NOA-No. **20-0416.01**
Approval Date **12/17/2020**
By *[Signature]*
Miami-Dade Product Control

PRODUCT REVISED
As complying with the Florida
Building Code
NOA-No. **23-1120.18**
Expiration Date: **12/17/2025**
By: *[Signature]*
Miami-Dade Product Control

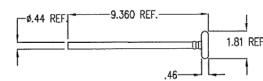


ROLLER ASSY, 2" WL 1144 (STEEL ROLLER)

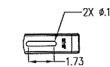


ROLLER ASSY, 3" WL 1144

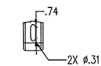
ROLLER STEM ASSY DETAILS (WITH PUSH NUTS)



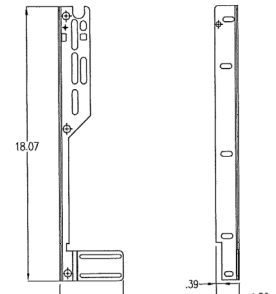
ROLLER ASSY, 2" WL 1144 (NYLON ROLLER)



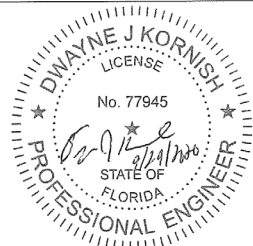
JAMB BRACKET
16GA



BRACKET DETAILS



FLAG ANGLE
13GA



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.



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ALL DIMS ARE IN
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DO NOT SCALE

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UNLESS OTHERWISE SPECIFIED

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XX = ±.03
XXX = ±.010
ANGULAR = ±.5°

HOLES:
Ø.251 = +.004/-0.003
Ø.251-Ø.500 = +.006/-0.003
Ø.500 = +.008/-0.003

ALL GEOMETRY GOVERNED BY 3D CAD DATABASE:

APPROVALS DATE
DRAWN G. CLARK 4-11-19
CHECKED D. KORNISH 2-18-20
APPROVED
MATERIAL
FINISH

WINDLOAD SPECIFICATION
OPTION CODE 1146

The Genuine. The Original. 2501 S. TX-121 BUS
LEWISVILLE, TEXAS

DESCRIPTION
1440/1540/173/174/183/184/
176/186 18'2" MAX WIDTH

SIZE DWG NO.
D D-411619

SCALE 1:12 UOM = EA SHEET 4 OF 4