

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/economy

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

NOTICE OF ACCEPTANCE (NOA)

American Aluminum Doors Corp. 1026 East 24 Street Hialeah, FL 33013

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: Aluminum Outswing French Door w/wo Sidelites-L.M.I.

APPROVAL DOCUMENT: Drawing No. W10-43 Rev E, titled "Aluminum Outswing French Door (L.M.I.)", sheets 1 through 6 of 6, including 4.1, dated 06/08/10 and last revised on 11/01/17, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, 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 Limitations:

1. Surface applied chair rail and partial alum veneer may be used for decorative purposes.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", noted herein.

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 # 15-0423.05 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 Jorge M. Plasencia, P.E.

MIAMIDADE COUNTY
APPROVED

OZ 08 2018

NOA No. 17-1226.08 Expiration Date: October 06, 2020 Approval Date: February 15, 2018

Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA'S

A. DRAWINGS

- 1. Manufacturer's die drawings and sections (submitted under see below)
- 2. Drawing No. **W10-43 Rev D**, titled "Aluminum Outswing French Door (L.M.I.)", sheets 1 through 6 of 6, dated 06/08/10 and last revised on SEP 22, 2015, prepared by Al-Faroog Corporation, signed and sealed by Javad Ahmad, P.E.

B. TESTS (Submitted under file #12-0214.03/#10-0629.04)

- 1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

Along with marked—up drawings and installation diagram of aluminum outswing French Door, prepared by Fenestration Testing Lab., Test Report No. **FTL 6188**, dated 05/20/10, signed and sealed by Jorge A. Causo, P. E.

Note: This test report has an addendum anchor location marked drawings dated 01/10/12, issued by Fenestration Testing Lab.

C. CALCULATIONS

- 1. Anchor verification calculations and structural analysis, complying with FBC 2014(5th edition), prepared by Al Farooq Corporation, dated APR 17, 2015 and last revised on SEP 22, 2015, signed and sealed by Javad Ahmad, P.E.
- 2. Glazing complies w/ ASTME-1300-02, -04 & -09.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

- 1. Notice of Acceptance No. 12-1231.10 issued to Eastman Chemical Company, (Former Solutia Inc.) for "Saflex: Clear & color glass interlayer", expiring on 05/21/16.
- 2. Notice of Acceptance No. 14-0916.10 issued to Kuraray America, Inc. for their "Butacite® PVB Glass Interlayer", expiring on 12/11/16.

F. STATEMENTS

- 1. Statement letter of conformance to FBC 2014 (5th Edition) and letter of no financial interest, prepared by Al Farooq Corporation, 04/10/15, signed and sealed by Javad Ahmad, P.E.
- 2. Lab compliance as part of the above referenced test report.

Jorge M. Plasencia, P.E. Product Control Unit Supervisor NOA No. 17-1226.08

Expiration Date: October 06, 2020 Approval Date: February 15, 2018

American Aluminum Doors Corp.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

G. OTHER

- 1. This NOA revises & renews NOA # 12-0214.03, expiring on OCT 05, 2015.
- 2. Test Proposals # **09-1163**, dated 08/26/09 approved by BCCO & surface applied chair rails dated March 05, 2012 approved by PERA.

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **W10-43 Rev E**, titled "Aluminum Outswing French Door (L.M.I.)", sheets 1 through 6 of 6, including 4.1, dated 06/08/10 and last revised on 11/01/17, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying **FBC** 5th **Edition** (2014) and with **FBC** 6th **Edition** (2017), prepared by Al-Farooq Corporation, dated 10/27/17, signed and sealed by Javad Ahmad, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

- 1. Notice of Acceptance No. 17-0712.05 issued to Eastman Chemical Company, for their "Saflex Clear & Color Glass Interlayers", expiring on 05/21/21.
- 2. Notice of Acceptance No. 17-1114.14 issued to Kuraray America, Inc. for their "Trosifol® Ultraclear, Clear and Color PVB Glass Interlayers", expiring on 07/08/19.

F. STATEMENTS

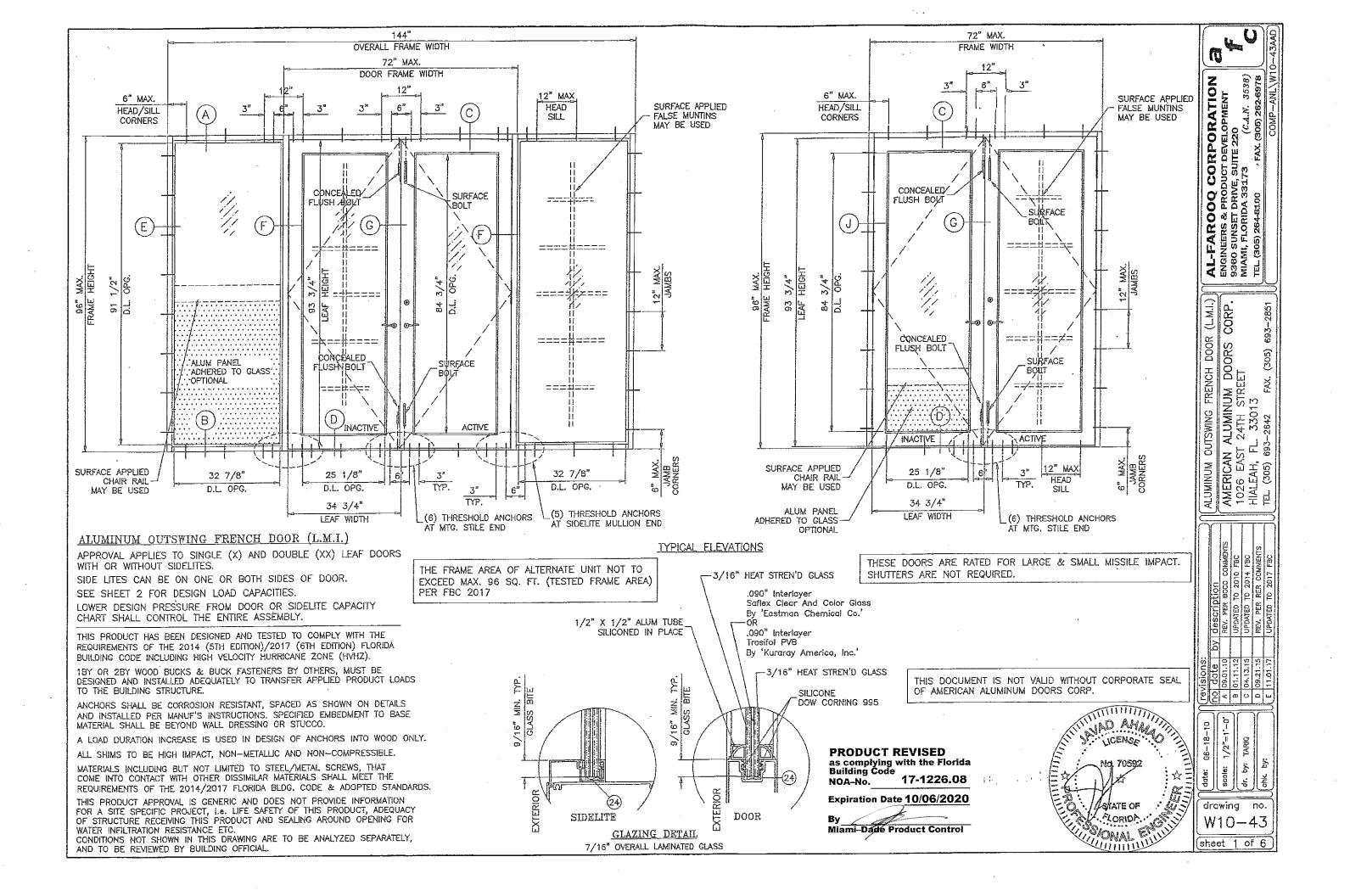
Statement letter of conformance to FBC 5th Edition (2014) and FBC 6th Edition (2017) and of no financial interest, issued by Al-Farooq Corporation, dated 10/27/17, signed and sealed by Javad Ahmad, P.E.

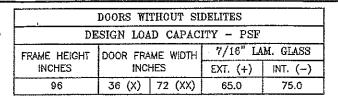
G. OTHER

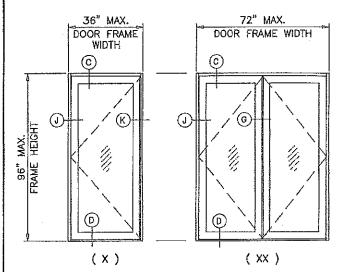
1. This NOA revises NOA 15-0423.05, expiring on 10/06/2020.

Jorge M. Plasencia, P.E. Product Control Unit Supervisor NOA No. 17-1226.08

Expiration Date: October 06, 2020 Approval Date: February 15, 2018

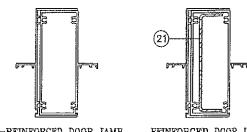






D.L.O. HEIGHT (DOOR) = FRAME HEIGHT $- 11.250$
D.L.O. WIDTH (DOOR) = LEAF WIDTH - 9.625"
MAX. DOOR LEAF WIDTH = 34.5"
DOOR LEAF HEIGHT = FRAME HEIGHT - 2.250"

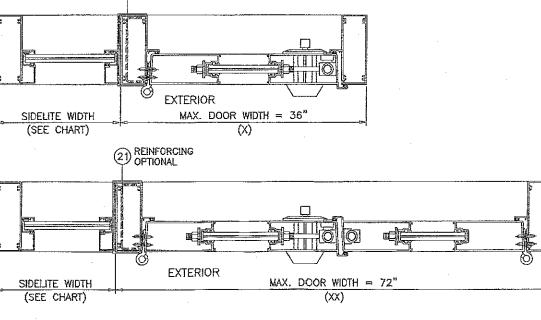
STATIONARY PANEL (0) OR DOORS WITH SIDELITES						
DESIGN LOAD CAPACITY - PSF						
FRAME HEIGHT	DOOR WIDTH	SIDELITE WIDTH	UN-REINFO	RCED JAMB	REINFOR	CED JAMB
INCHES	INCHES	INCHES	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)
		24	65.0	75.0	65.0	75.0
84	36 (X) 72 (XX)	28	65.0	75.0	65,0	75.0
04		32	65.0	75.0	. 65,0	75.0
		36	65.0	75.0	65.0	75.0
		40	58.7	67.5	58.7	67.5
	36 (X) 72 (XX)	24	65.0	75.0	65,0	75.0
60		28	65,0	75.0	65.0	75,0
90		32	65.0	75.0	65,0	75.0
		36	65,0	75.0	65.0	75.0
	36 (X) 28 72 (XX) 32 36	24	65.0	74.1	65.0	75.0
96		28	65,0	69.5	65.0	75.0
		32	65.0	65.4	65.0	75.0
		36	61,8	61.8	65,0	75.0



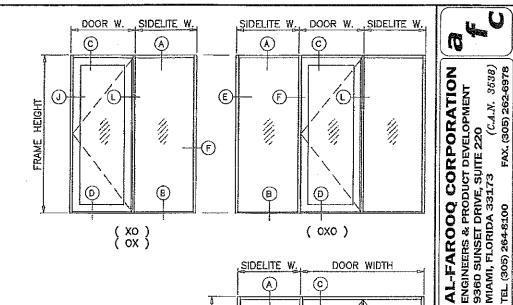
UN-REINFORCED DOOR JAME

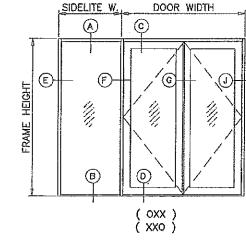
REINFORCING OPTIONAL

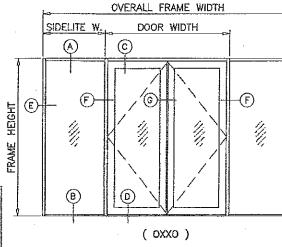
REINFORCED DOOR JAMB



	EXTERIOR	
SIDELITE WIDTH	MAX. DOOR WIDTH = 36"	
(SEE CHART)	(X)	
(21) REINFORCING OPTIONAL	
SIDELITE WIDTH	EXTERIOR MAX. DOOR WIDTH = 72"	•
(SEE CHART)	(XX)	<u>~</u>

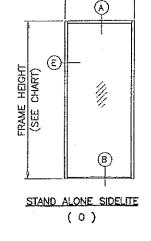






LIMIT MAX. FRAME AREA = 96 SQ. FT. PER FBC

FIXED LITE (O) LOAD CAPACITY - PSF						
FRAME HEIGHT INCHES	SIDELITE WIDTH INCHES	EXT. (+)	INT. ()			
	24	65.0	75.0			
6.	28	65.0	75.0			
84	32	65.0	75.0			
	36	65.0	75,0			
	40	58.7	67.5			
90	24	65.0	75,0			
	28	65.0	75.0			
	32	65.0	75.0			
	36	65,0	75.0			
96	24	65,0	74.1			
	28	65.0	69.5			
	32	65.0	65.4			
	36	61.8	61.8			



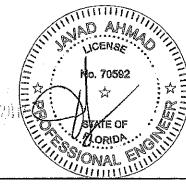
SIDELITE W. (SEE CHART)

> NOTE: GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM E1300-09 (3 SEC. GUSTS) AND FLORIDA BUILDING COMMISSION DECLARATORY STATEMENT DCA05-DEC-219

PRODUCT REVISED as complying with the Florida Building Code 17-1226.08 NOA-No.

Expiration Date 10/06/2020

Miami-Dade Product Control



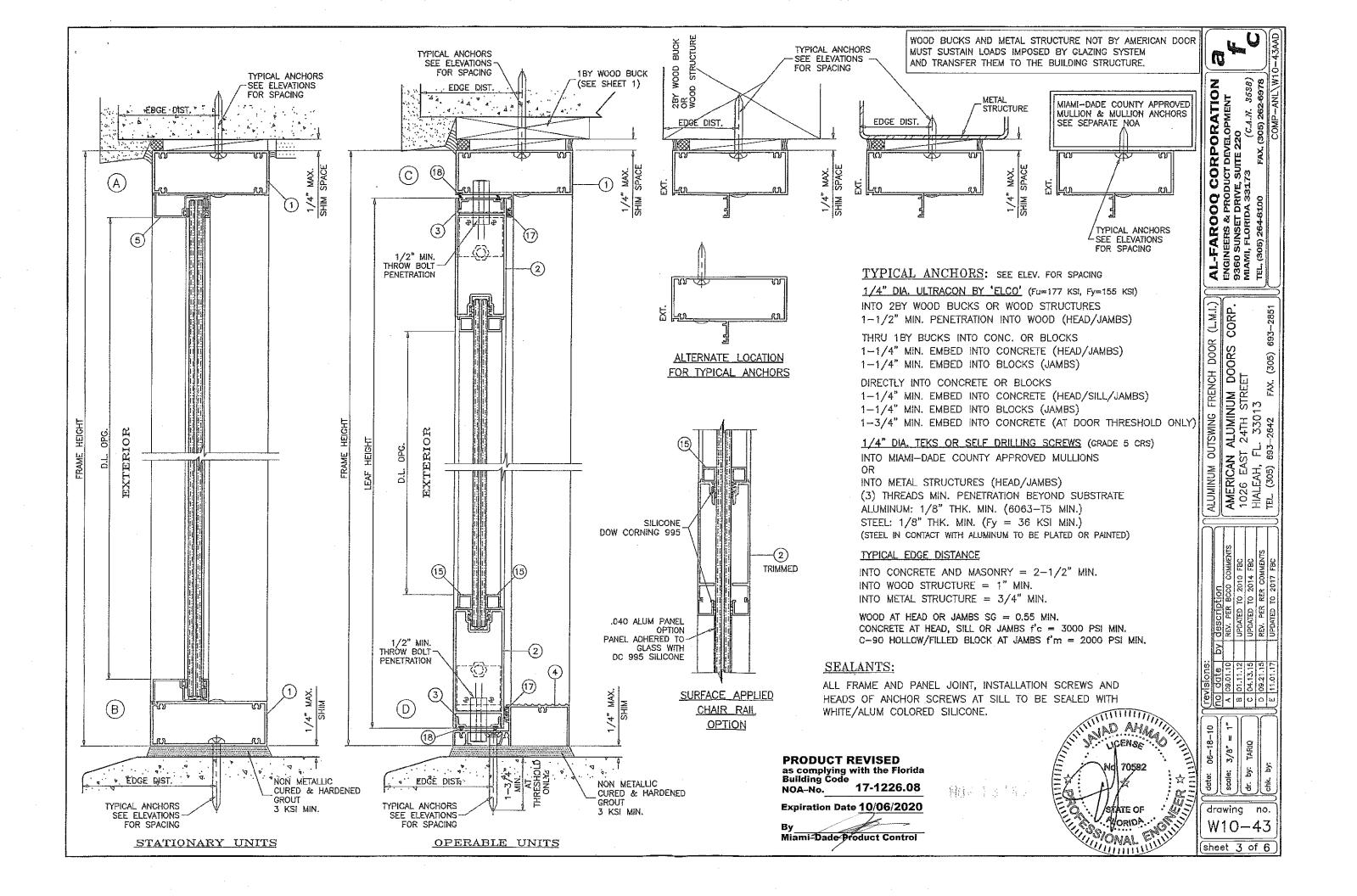
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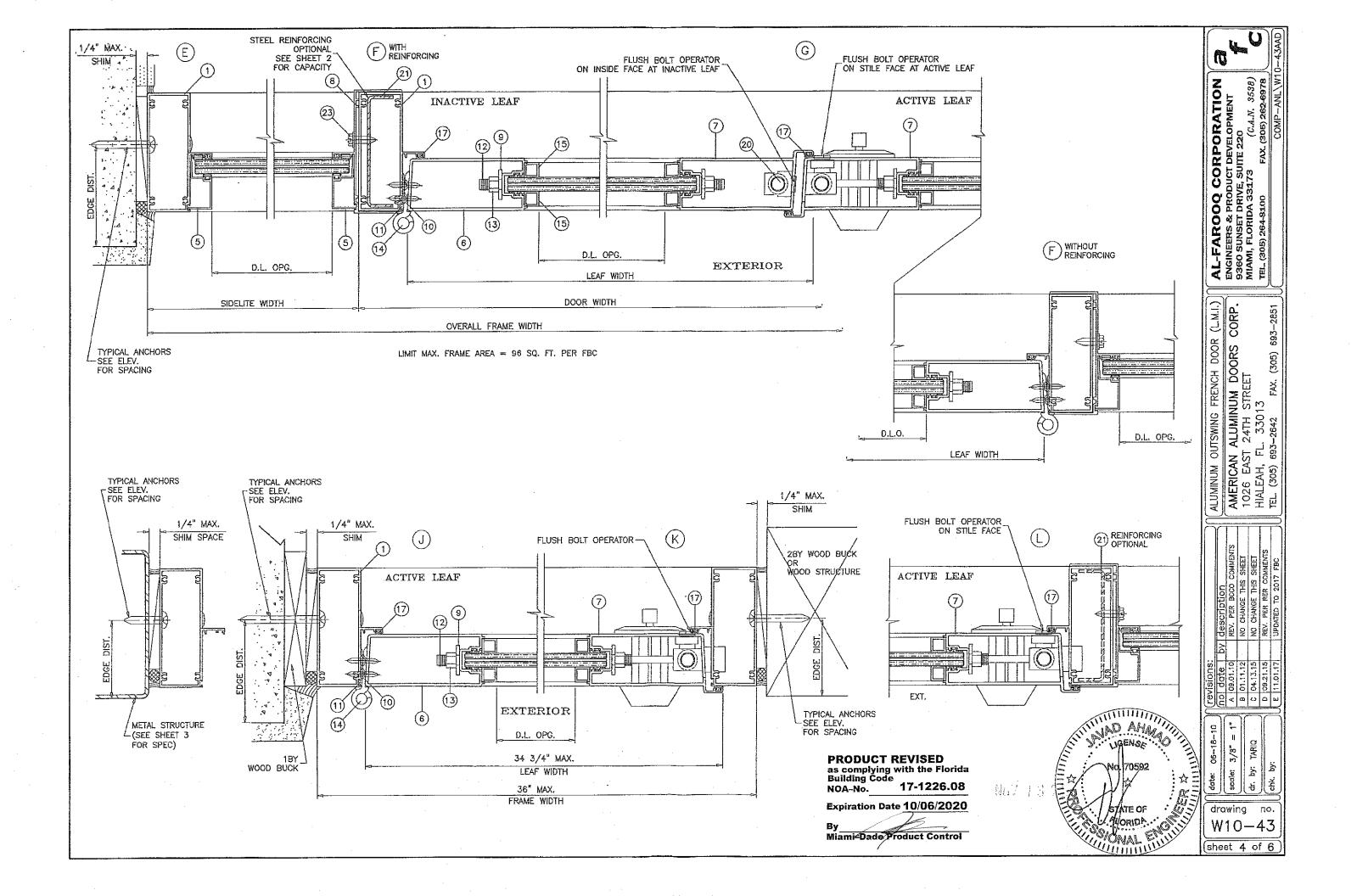
AMERICAN ALUMINUM DOORS C 1026 EAST 24TH STREET HIALEAH, FL. 33013 TEL. (305) 693-2642 FAX. (305) 693

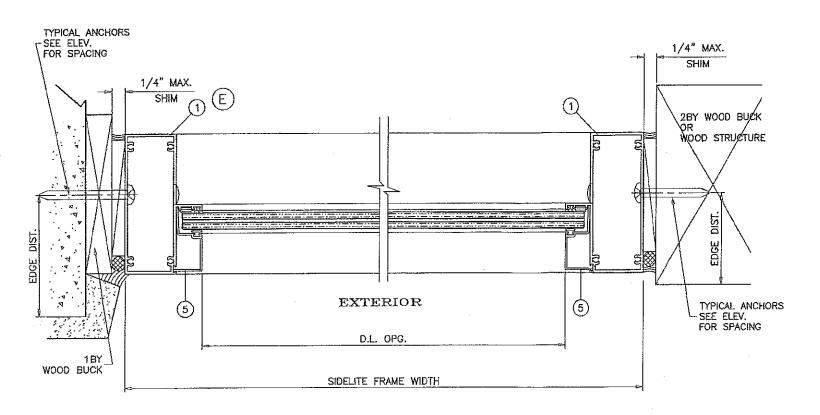
W10-43

sheet 2 of 6

D.L.O. HEIGHT (SIDELITE) = FRAME HEIGHT - 4.500" D.L.O. WIDTH (SIDELITE) = SIDELITE WIDTH -3.125"





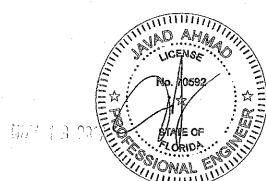


STAND ALONE (O) STATIONARY UNIT



Expiration Date 10/06/2020

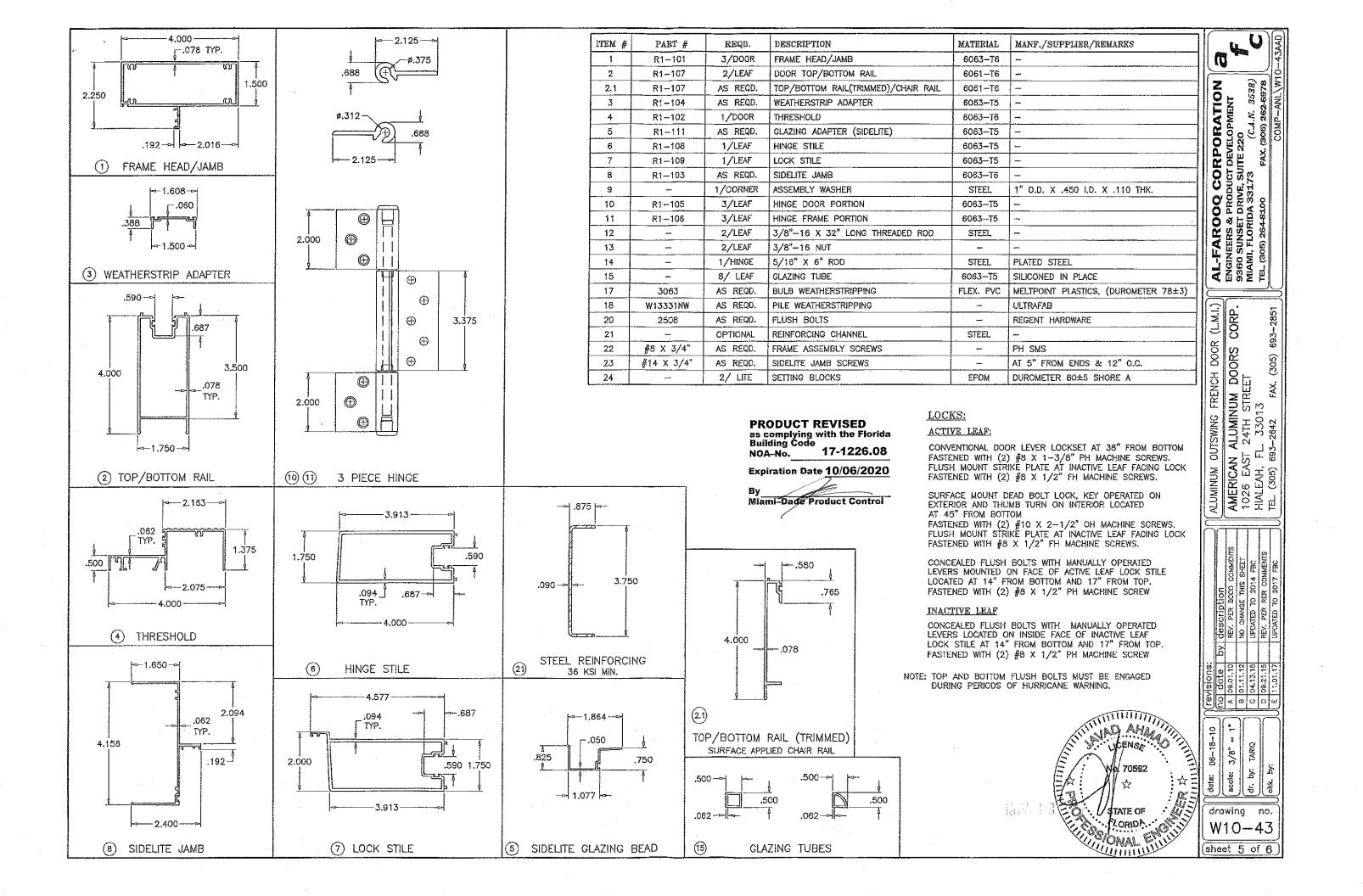
Miami-Dade Product Control

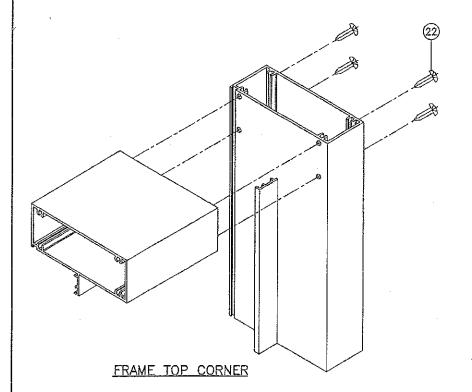


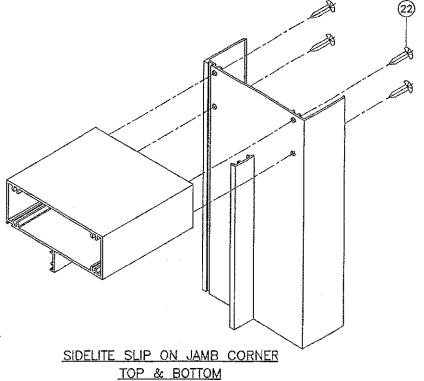
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	date: 06-18-10		scale: 3/8" = 1"		dr. by: TARIQ	The state of the s	cnk by:
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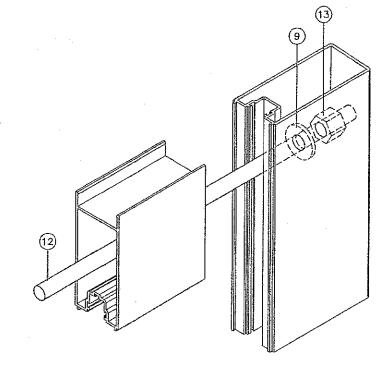
sheet 4.1 of 6

ALUMINUM OUTSWING FRENCH DOOR (
AMERICAN ALUMINUM DOORS C
1026 EAST 24TH STREET
HIALEAH, FL. 33013
TEL. (305) 693-2642 FAX. (305) 693

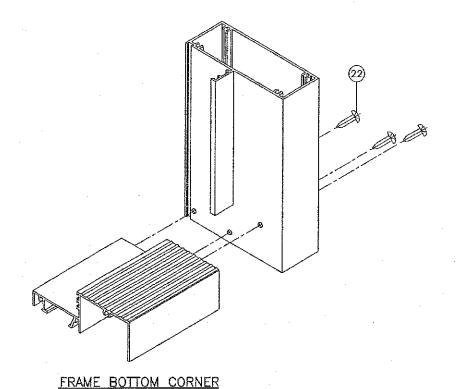








DOOR LEAF CORNER TOP & BOTTOM



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 17-1226.08

Expiration Date 10/06/2020

By Miami-Dade Product Control



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	06-18-10
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ALUMINUM OUTSWING FRENCH DOOR (L,M.I.)

AMERICAN ALUMINUM DOORS CORP.
1026 EAST 24TH STREET
HIALEAH, FL. 33013
TEL. (305) 693-2642 FAX. (305) 693-2851

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