

#### 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–N.I.

**APPROVAL DOCUMENT:** Drawing No. W05-02 Rev F, titled "Aluminum Outswing French Door (N.I.)", sheets 1 through 6 of 6, dated 01/11/05 and last revised on DEC23, 2020, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, 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 Division.

# MISSILE IMPACT RATING: None. Approved Hurricane Protection Devices are required.

**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 # 19-1022.11 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 Ishaq I. Chanda, P. E.

MIAMI-DADE COUNTY APPROVED

Ishaq I. Chands

NOA No. 21-0114.01 Expiration Date: April 28, 2025 Approval Date: March 18, 2021

Page 1

# NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

# 1. EVIDENCE SUBMTTED UNDER PREVIOUS NOA'S

# A. DRAWINGS

- 1. Manufacturer's die drawings and sections.
- 2. Drawing No. **W05-02**, titled "Aluminum Outswing French Door (N.I.)", sheets 1 through 6 of 6, dated 01/11/2005, with revision C dated 01/13/2012, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

# B. TESTS (Submitted under NOA's#12-0214.04, #10-0707.02 and #05-0223.02)

- 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) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94

along with marked-up drawings and installation diagram of aluminum door line, prepared by Hurricane Engineering & Testing, Test Report No. **HETI-04-1411**, dated 10/11/2004, signed and sealed by Ivonne Ghia, P.E.

# C. CALCULATIONS

- 1. Anchor verification calculations, complying with FBC 2014, 5<sup>th</sup> edition, prepared by Al Farooq Corporation, dated 12/09/2014, signed and sealed by Javad Ahmad, P.E.
- 2. Glazing complies w/ ASTME-1300-09.

## D. OUALITY ASSURANCE

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

# E. MATERIAL CERTIFICATIONS

1. None.

## F. STATEMENTS

- 1. Statement letter of conformance to FBC 2014, 5<sup>th</sup> edition & no financial interest, prepared by Al Farooq Corporation, dated 12/09/14, signed and sealed by Javad Ahmad, P.E.
- 2. Lab compliance as part of the above referenced test reports.

# G. OTHER

1. This NOA revises NOA *12-0214.04*, expiring on 04/28/2020.

# 2. EVIDENCE SUBMTTED under previous NOA.

## A. DRAWINGS

1. Drawing No. **W05-02**, titled "Aluminum Outswing French Door (N.I.)", sheets 1 through 6 of 6, dated 01/11/05, with revision E dated 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 5<sup>th</sup> Edition (2014) and with FBC 6<sup>th</sup> Edition (2017), prepared by Al-Farooq Corporation, dated 10/27/17, signed and sealed by Javad Ahmad, P.E.

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 21-0114.01
Expiration Date: April 28, 2025
Approval Date: March 18, 2021

# NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

# D. QUALITY ASSURANCE

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

## E. MATERIAL CERTIFICATIONS

1. None'

## F. STATEMENTS

1. Statement letter of conformance to **FBC** 6<sup>th</sup> **Edition (2017)** & no financial interest, prepared by Al Farooq Corporation, dated 10/27/17, signed and sealed by Javad Ahmad, P.E.

# G. OTHER

1. This NOA revises NOA #15-0211.07, expiring on 04/28/20.

# 3. EVIDENCE SUBMTTED under previous approval

## A. DRAWINGS

1. Drawing No. **W05-02 Rev E**, titled "Aluminum Outswing French Door (N.I.)", sheets 1 through 6 of 6, dated 01/11/05 and last revised on NOV 13, 20117, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, 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. None.

# F. STATEMENTS (submitted under file #15-0211.07)

- 1. Statement dated OCT 10, 2019 issued by American Aluminum Door Corp., requesting Renewal with no change, signed by Maria Ibragolin, President.
- 2. Statement letter of conformance to **FBC** 6<sup>th</sup> **Edition (2017)** & no financial interest, prepared by Al Farooq Corp, dated 102/27/17, signed & sealed by Javad Ahmad, P.E.

## G. OTHER

1. This NOA renews NOA #17-1226.07, expiring on 04/28/25.

Ishaq I. Chands

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 21-0114.01
Expiration Date: April 28, 2025
Approval Date: March 18, 2021

# NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

## 4. **New EVIDENCE SUBMTTED**

## A. DRAWINGS

1. Drawing No. **W05-02 Rev F**, titled "Aluminum Outswing French Door (N.I.)", sheets 1 through 6 of 6, dated 01/11/05 and last revised on DEC23, 2020, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

#### B. TESTS

1. None.

# C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying **FBC** 7<sup>th</sup> **Edition (2020)**, prepared by Al-Farooq Corporation, dated 12/30/20, signed and sealed by Jalal Farooq, P.E.

# D. QUALITY ASSURANCE

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

## E. MATERIAL CERTIFICATIONS

1. None.

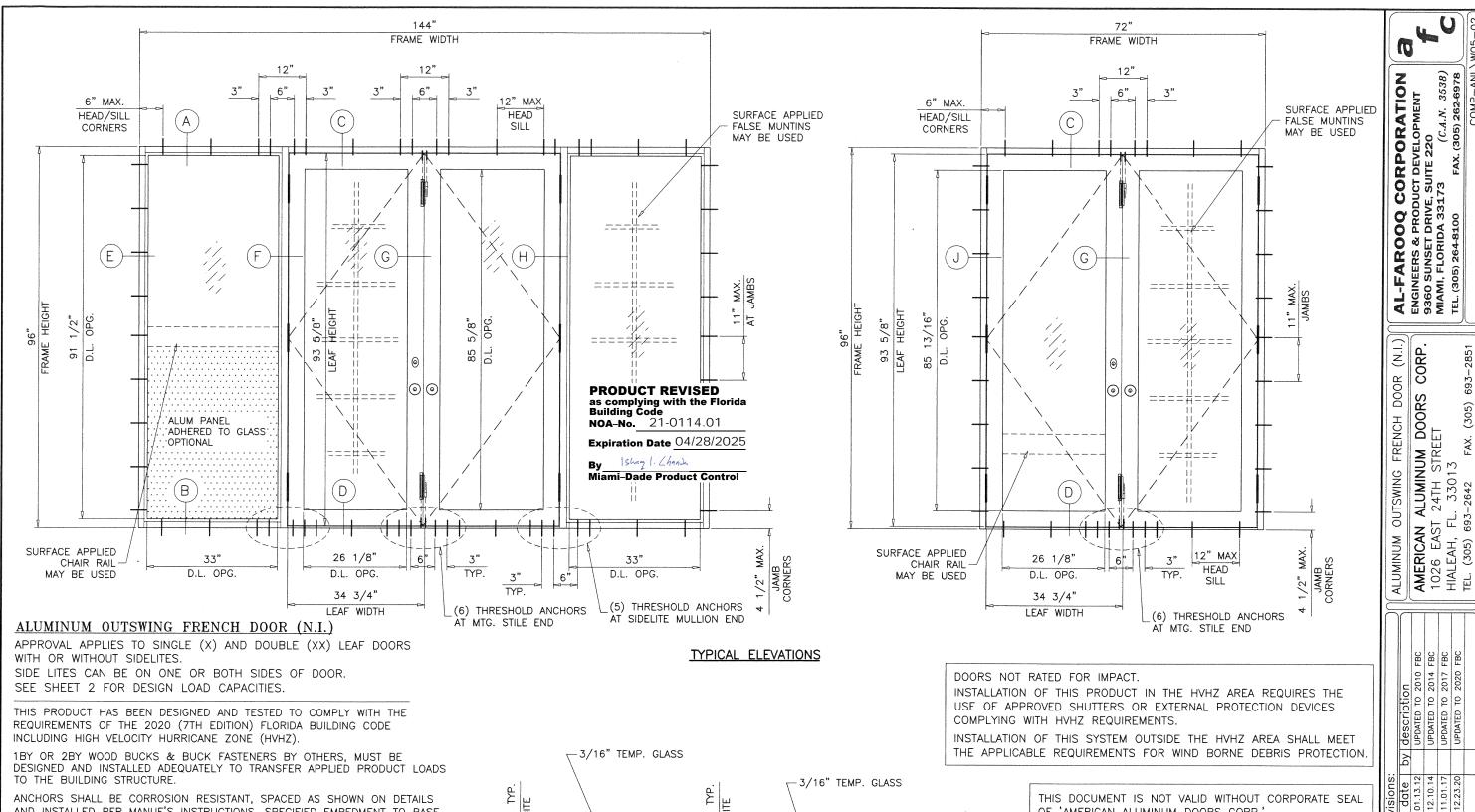
## F. STATEMENTS

1. Statement letter of conformance to **FBC** 7<sup>th</sup> **Edition (2020)** & no financial interest, prepared by Al Farooq Corp, dated 12/30/20, signed & sealed by Jalal Farooq, P.E.

## G. OTHER

1. This NOA revises NOA #19-1022.11, expiring on 04/28/25.

Ishaq I. Chands



-3/16" TEMP. GLASS '16" MIN. TYP. GLASS BITE 9/16" MIN. GLASS BI 9/16"

GLAZING DETAIL

DOOR

SIDELITE

THIS DOCUMENT IS NOT VALID WITHOUT CORPORATE SEAL OF 'AMERICAN ALUMINUM DOORS CORP.'

No. 81223

STATE DE

STATE DE

STATE DE

NO. STATE DE

01-11-05 3/8" þ. || ÷ || ₹ drawing W05 - 02

sheet 1 of 6

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(C.A.N. 3538 305) 262-697

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WATER INFILTRATION RESISTANCE ETC. CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY, AND TO BE REVIEWED BY BUILDING OFFICIAL.

DESIGN LOADS SHOWN ARE BASED ON 'ALLOWABLE STRESS DESIGN (ASD)'

ANCHORS SHALL BE CORROSION RESISTANT, SPACED AS SHOWN ON DETAILS

AND INSTALLED PER MANUF'S INSTRUCTIONS. SPECIFIED EMBEDMENT TO BASE

ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE. MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT

COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2020 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

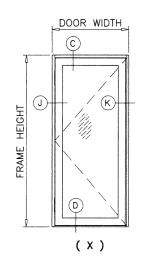
THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION

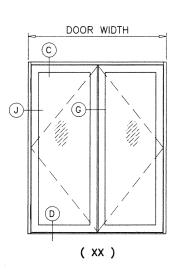
FOR A SITE SPECIFIC PROJECT, i.e. LIFE SAFETY OF THIS PRODUCT, ADEQUACY OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR

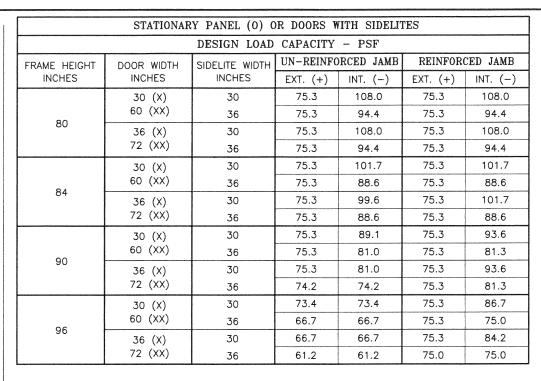
A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

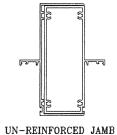
MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

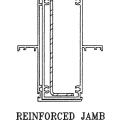
DOORS WITHOUT SIDELITES					
DESIGN LOAD CAPACITY - PSF					
FRAME HEIGHT	DOOR	WIDTH	3/16" TE	MP. GLASS	
INCHES	INC	HES	EXT. (+)	INT. (-)	
	30 (X)	60 (XX)	75.3	108.0	
80	33 (X)	66 (XX)	75.3	98.2	
	36 (X)	72 (XX)	75.3	90.0	
	30 (X)	60 (XX)	75.3	102.9	
84	33 (X)	66 (XX)	75.3	93.5	
	36 (X)	72 (XX)	75.3	85.7	
	30 (X)	60 (XX)	75.3	96.0	
90	33 (X)	66 (XX)	75.3	87.3	
	36 (X) 72 (XX)		75.3	80.0	
	30 (X) 60 (XX)		75.3	90.0	
96	33 (X) 66 (XX)		75.3	81.8	
	36 (X)	72 (XX)	75.0	75.0	

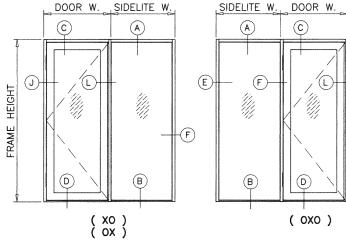


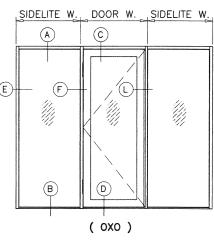








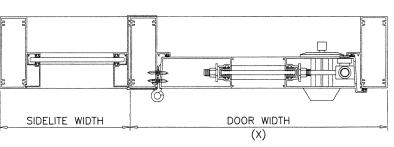


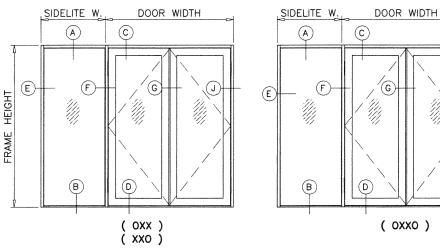


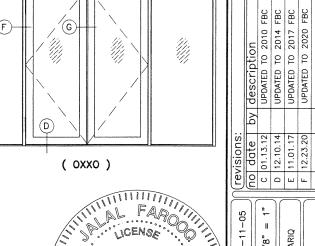
PRODUCT REVISED as complying with the Florida Building Code **NOA-No.** 21-0114.01

Expiration Date 04/28/2025

Ishaq I. Chanda Miami-Dade Product Control



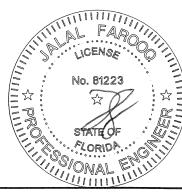




\$ \$			
SIDELITE WIDTH	9	DOOR WIDTH	

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	ノし			۵	D 12.10.14		UPD/
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	0	chk. by:					

(C.A.N. 3538) FAX. (305) 262-6978

**AL-FAROOQ CORPORATION**ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978

CORP.

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

FRENCH DOOR

ALUMINUM OUTSWING

SIDELIT W.

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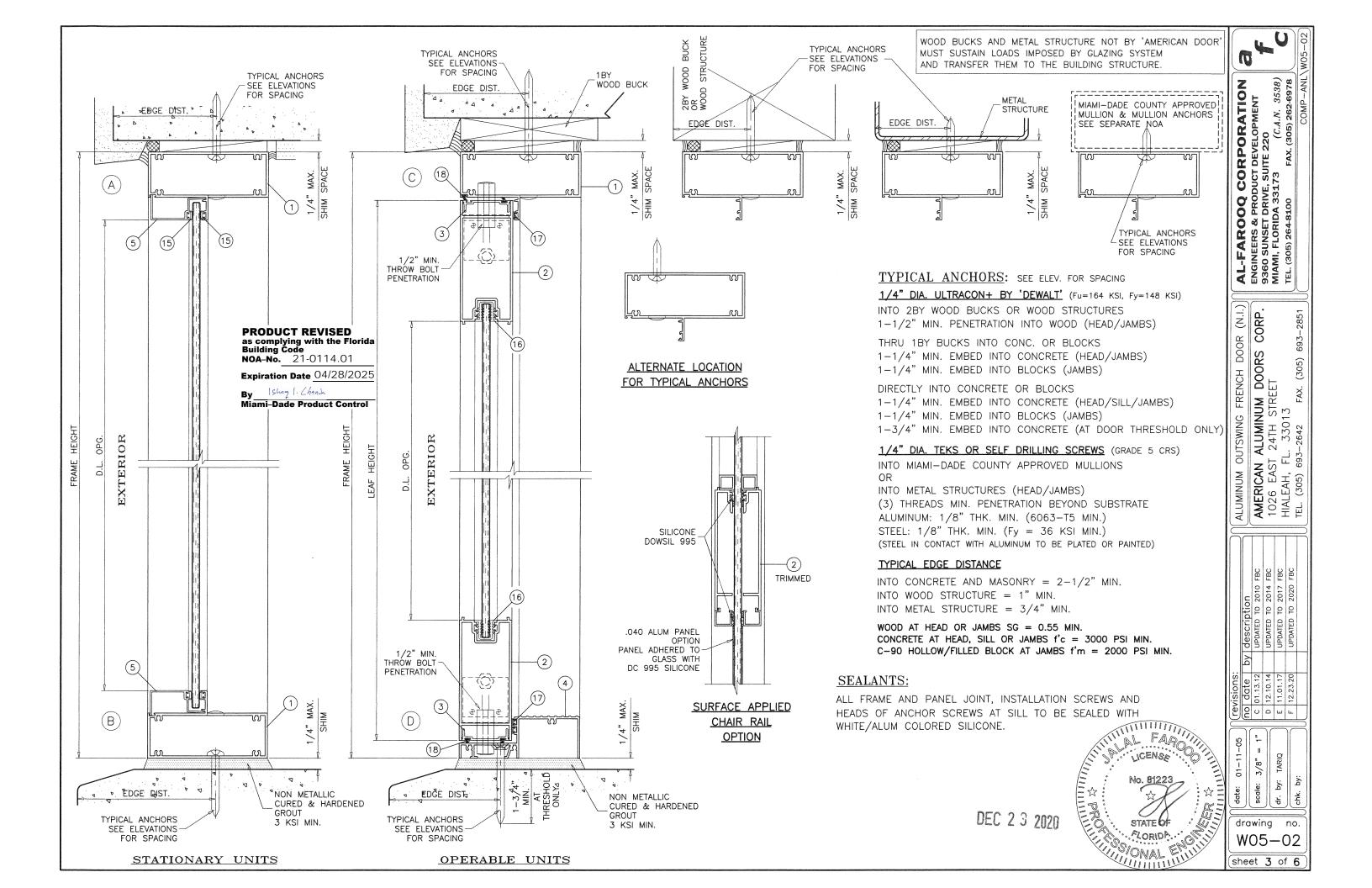
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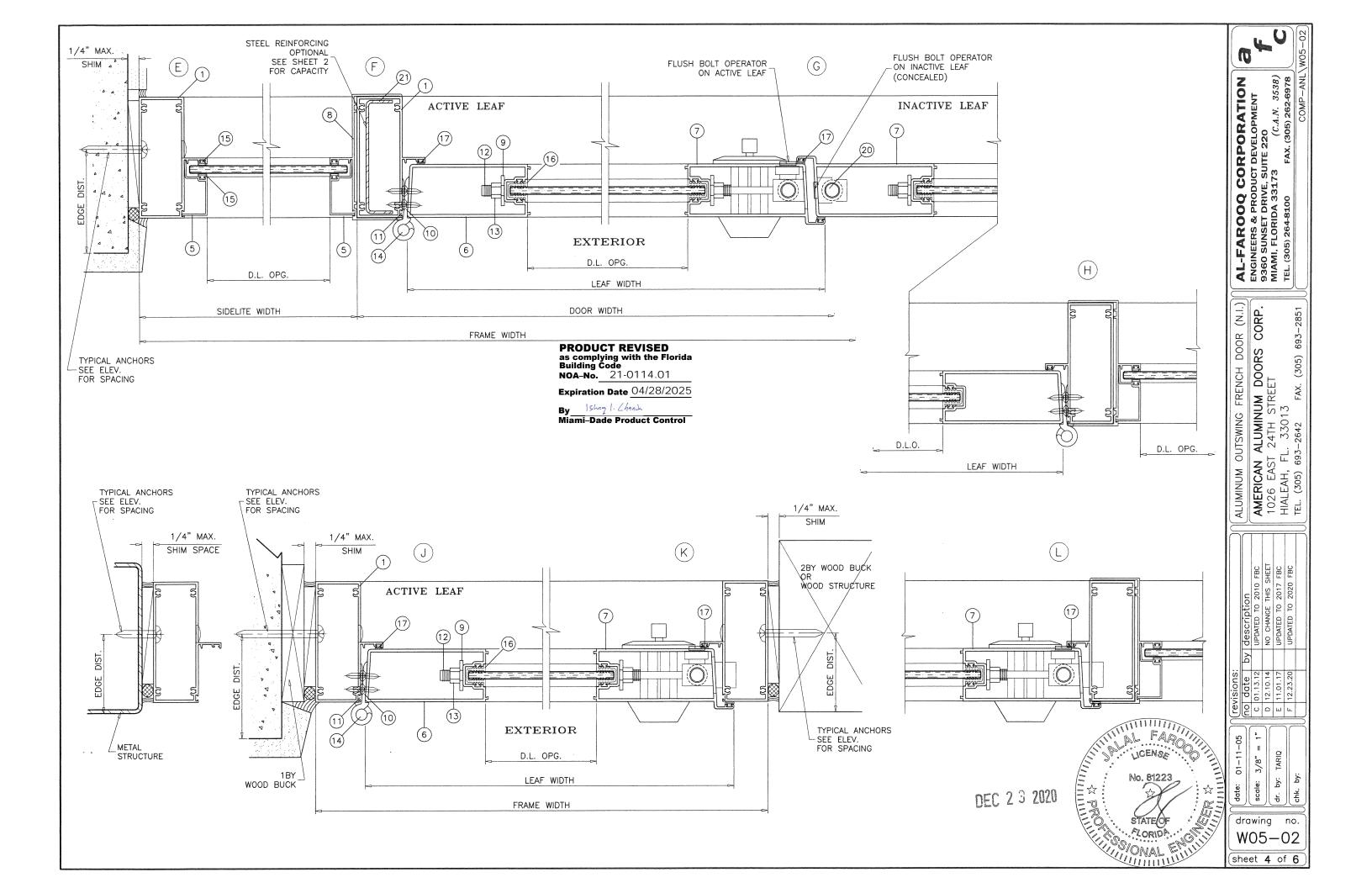
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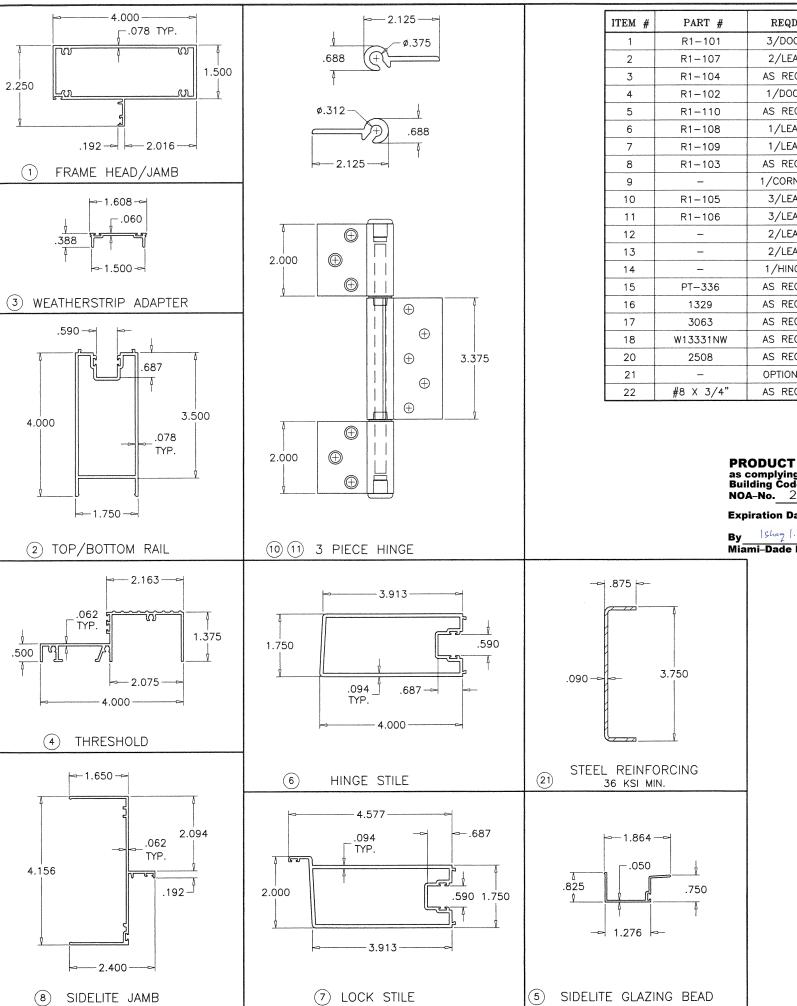
E

drawing no. W05 - 02sheet 2 of 6

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







MATERIAL MANF./SUPPLIER/REMARKS REQD. DESCRIPTION 3/DOOR 6063-T6 FRAME HEAD/JAMB 2/LEAF DOOR TOP/BOTTOM RAIL 6061-T6 AS REQD. WEATHERSTRIP ADAPTER 6063-T5 1/DOOR **THRESHOLD** 6063-T5 AS REQD. GLAZING ADAPTER (SIDELITE) 6063-T5 1/LEAF HINGE STILE 6063-T5 6063-T5 1/LEAF LOCK STILE AS REQD. SIDELITE JAMB 6063-T6 1/CORNER STEEL 1" O.D. X .450 I.D. X .110 THK. ASSEMBLY WASHER 3/LEAF HINGE DOOR PORTION 6063-T5 6063-T5 3/LEAF HINGE FRAME PORTION 2/LEAF 3/8"-16 X 32" LONG THREADED ROD STEEL 2/LEAF 3/8"-16 NUT \_\_ 1/HINGE 5/16" X 6" ROD STEEL PLATED STEEL MELTPOINT PLASTICS AS REQD. GLAZING VINYL (SIDELITE), DUROMETER 70±3 SHORE A VINYL VINYL MELTPOINT PLASTICS AS REQD. GLAZING VINYL (LEAF), DUROMETER 70±3 SHORE A FLEX PVC MELTPOINT PLASTICS AS REQD. BULB WEATHERSTRIPPING, DUROMETER 78±3 SHORE A ULTRAFAB AS REQD. PILE WEATHERSTRIPPING AS REQD. REGENT HARDWARE FLUSH BOLTS \_ **OPTIONAL** REINFORCING CHANNEL STEEL AS REQD. FRAME ASSEMBLY SCREWS PH SMS

> **PRODUCT REVISED** as complying with the Florida Building Code NOA-No. 21-0114.01

Expiration Date 04/28/2025

Ishag 1. Chanles

Miami-Dade Product Control

## LOCKS:

#### A) INACTIVE LEAF

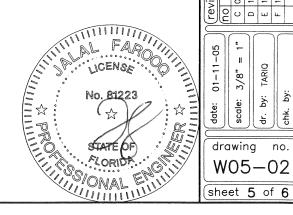
CONCEALED FLUSH BOLTS: BY 'REGENT HARDWARE' SERIES 2508 MANUALLY OPERATED, LEVER LOCATED AT 14" FROM BOTTOM AND 17" FROM TOP

## B) ACTIVE LEAF:

- 1) CONVENTIONAL DOOR KNOB LOCKSET AT 36-1/2" FROM BOTTOM BY ,YALE NEW TRADITIONS'
- 2) KEY OPERATED ON EXTERIOR AND THUMB TURN ON INTERIOR THROW BOLT LOCATED AT 43-1/2" FROM BOTTOM BY 'YALE NEW TRADITIONS'
- 3) CONCEALED FLUSH BOLTS, MANUALLY OPERATED LEVER MOUNTED ON INSIDE FACE OF LEAF STILE LOCATED AT 14" FROM BOTTOM AND 17" FROM TOP.

NOTE: TOP AND BOTTOM FLUSH BOLTS MUST BE ENGAGED DURING PERIODS OF HURRICANE WARNING.

DEC 2 3 2020



3538)

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978

CORP DOORS

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DOOR

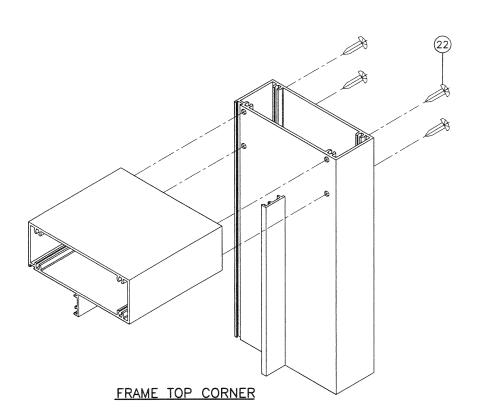
AMERICAN ALUMINUM DO 1026 EAST 24TH STREET HIALEAH, FL. 33013 TEL. (305) 693–2642 FAX. (3

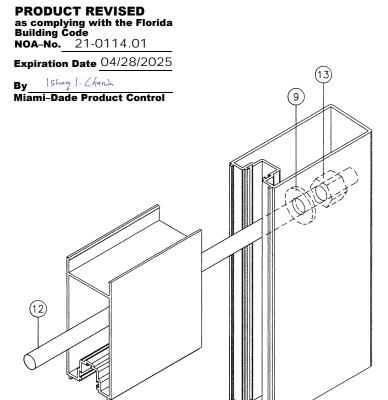
ALUMINUM OUTSWING FRENCH by description
UPDATED TO 201
NO CHANGE THIS
UPDATED TO 201
UPDATED TO 202

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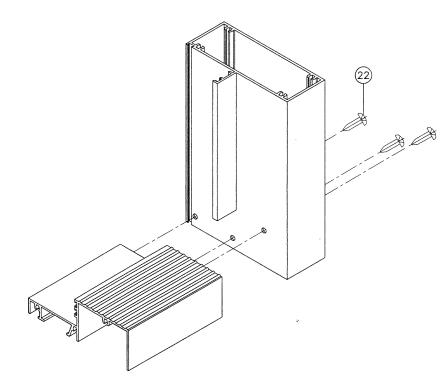
drawing no.

W05 - 02



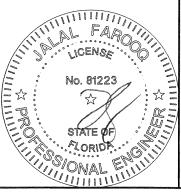


DOOR LEAF CORNER



FRAME BOTTOM CORNER

DEC 2 3 2020



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9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978

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

01-11-05 dr. by: chk. by:

drawing no.

W05-02 sheet 6 of 6