

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: Outswing Glazed Aluminum French Door w/ or w/o Sidelites - N.I.

APPROVAL DOCUMENT: 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., 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: None

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise 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 # 15-0211.07 and consists of this page 1 and evidence page E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Jorge M. Plasencia, P.E.

MIAMI-DADE COUNTY 2 05 2018

NOA No. 17-1226.07 Expiration Date: April 28, 2020 Approval Date: February 15, 2018 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA'S

A. DRAWINGS

1. 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# 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 (b) 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 and structural analysis, complying with the 5th edition (2014) FBC, prepared by Al-Farooq Corporation, dated 12/09/2014, signed and sealed by Javad Ahmad, P.E. Complies with ASTM E1300-09

"Submitted under NOA# 10-0126.05"

2. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by Al-Farooq Corporation, dated 12/09/2009, signed and sealed by Arshad Vigar, P.E. Complies with ASTM E1300-02/04

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance to the 5th edition (2014) FBC and of no financial interest, issued by Al-Farooq Corporation, dated 12/09/2014, signed and sealed by Javad Ahmad, P.E.

"Submitted under NOA# 12-0214.04"

2. Statement letter of code conformance to 2010 FBC and no financial interest, issued by Al-Faroog Corporation, dated 01/20/2012, signed and sealed by Javad Ahmad, P.E.

Jorge M. Plasencia, P.E. Product Control Unit Supervisor NOA No. 17-1226.07 Expiration Date: April 28, 2020

Approval Date: February 15, 2018

American Aluminum Doors Corp.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

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** 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. None.

F. STATEMENTS

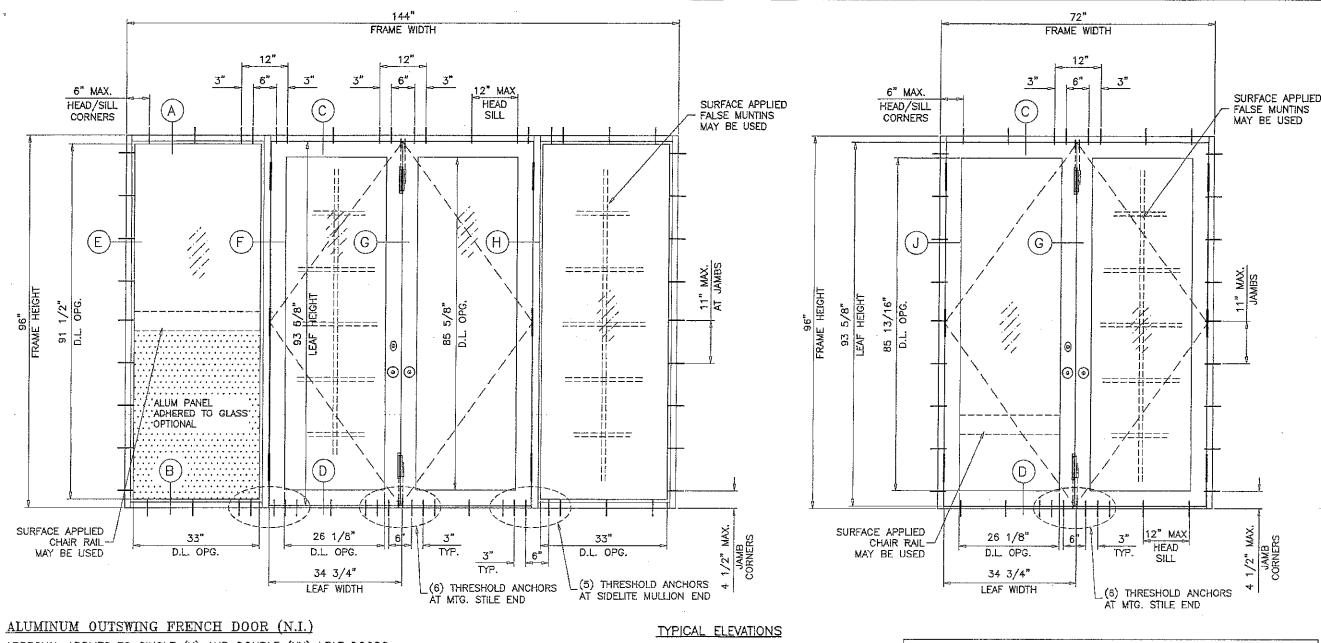
1. Statement letter of conformance to FBC 5th Edition (2014) and FBC 6th Edition (2017) and of no financial interest, issued by Al-Farooq Corporation, dated 10/27/17, signed and sealed by Javad Ahmad, P.E.

G. OTHERS

1. This NOA revises NOA 15-0211.07, expiring on 04/28/2020.

Jorge M. Plasencia, P.E. Product Control Unit Supervisor NOA No. 17-1226.07

Expiration Date: April 28, 2020 Approval Date: February 15, 2018



APPROVAL APPLIES TO SINGLE (X) AND DOUBLE (XX) LEAF DOORS WITH OR WITHOUT SIDELITES.

SIDE LITES CAN BE ON ONE OR BOTH SIDES OF DOOR. SEE SHEET 2 FOR DESIGN LOAD CAPACITIES.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2014 (5TH EDITION)/2017 (6TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS & BUCK FASTENERS BY OTHERS, MUST BE DESIGNED AND INSTALLED ADEQUATELY TO TRANSFER APPLIED PRODUCT LOADS TO THE BUILDING STRUCTURE.

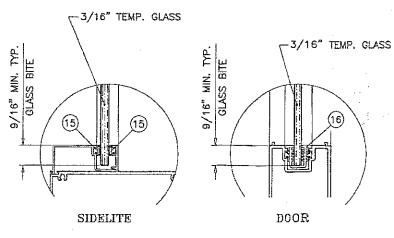
ANCHORS SHALL BE CORROSION RESISTANT, SPACED AS SHOWN ON DETAILS AND INSTALLED PER MANUF'S INSTRUCTIONS. SPECIFIED EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY. 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 2014/2017 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 WATER INFILTRATION RESISTANCE ETC.

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



GLAZING DETAIL

DOORS NOT RATED FOR IMPACT.

INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES COMPLYING WITH HVHZ REQUIREMENTS.

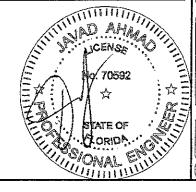
INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA SHALL MEET THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION

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

PRODUCT REVISED as complying with the Florida Building Code 17-1226.07 NOA-No.

Expiration Date 04/28/2020

Miami-Dade Product Control



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| date: 011105 | - 11 | scale: 3/8" = 1" | | dr. by: TARIQ | | cnk. by: |
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| drawing no. | | | | | | |
| W05-02 | | | | | | |

sheet 1 of 6

AL-FAROOQ CORPORATION (
ENGINEERS & PRODUCT DEVELOPMENT 9360 SUNSET DRIVE, SUITE 220 MIAMI, FLORIDA 33173 (C.A.N. 3638)

TEL (305) 264-8100 FAX. (305) 262-6978

(N.I.)

DOOR

OUTSWING

CORP

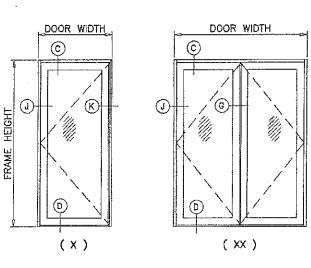
AN ALUMINUM DOORS (AST 24TH STREET), FL. 33013), FL. 33013) 693–2642 FAX. (305) 693

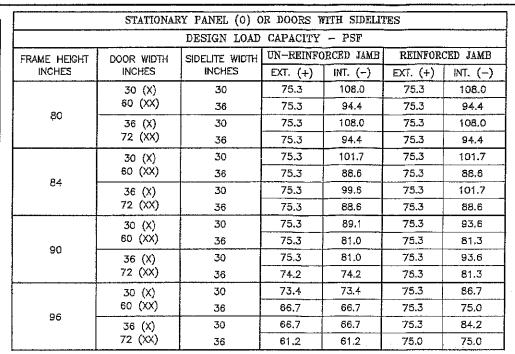
AMERICAN / 1026 EAST HIALEAH, FL (305)

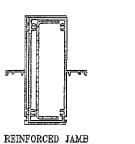
description
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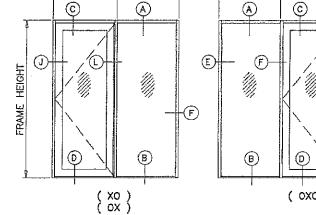
| DOORS WITHOUT SIDELITES | | | | | | | |
|---|----------|---------|-------------------|----------|--|--|--|
| DESIGN LOAD CAPACITY - PSF | | | | | | | |
| FRAME HEIGHT | DOOR | WIDTH | 3/16" TEMP. GLASS | | | | |
| INCHES | INC | HES | EXT. (+) | INT. (-) | | | |
| <u>, , , , , , , , , , , , , , , , , , , </u> | 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) | 7 5.3 | 90.0 | | | |
| 96 | 33 (X) | 66 (XX) | 75.3 | 81.8 | | | |
| | 36 (X) | 72 (XX) | 75.0 | 75.0 | | | |







HEIGHT



PRODUCT REVISED

NOA-No.

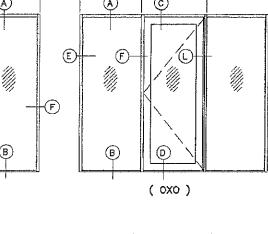
DOOR W. , SIDELITE W.

as complying with the Florida Building Code

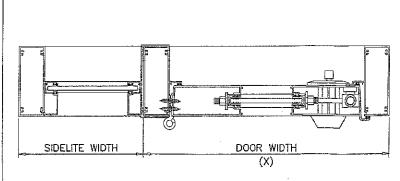
Expiration Date 04/28/2020

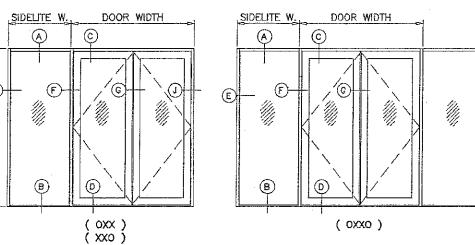
Miami-Dade Product Control

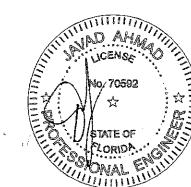
17-1226.07

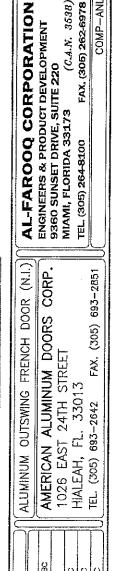


SIDELITE W.









revisions:
no date
A 12.10.09
B 06.08.10
C 01.13.12
D 12.10.14
E 11.01.17

sheet 2 of 6

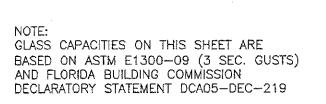
(C.4.N. 3638) FAX. (305) 262-6978 COMP—ANL

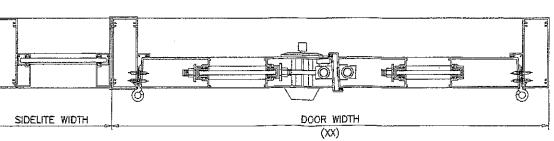
SIDELIT W.

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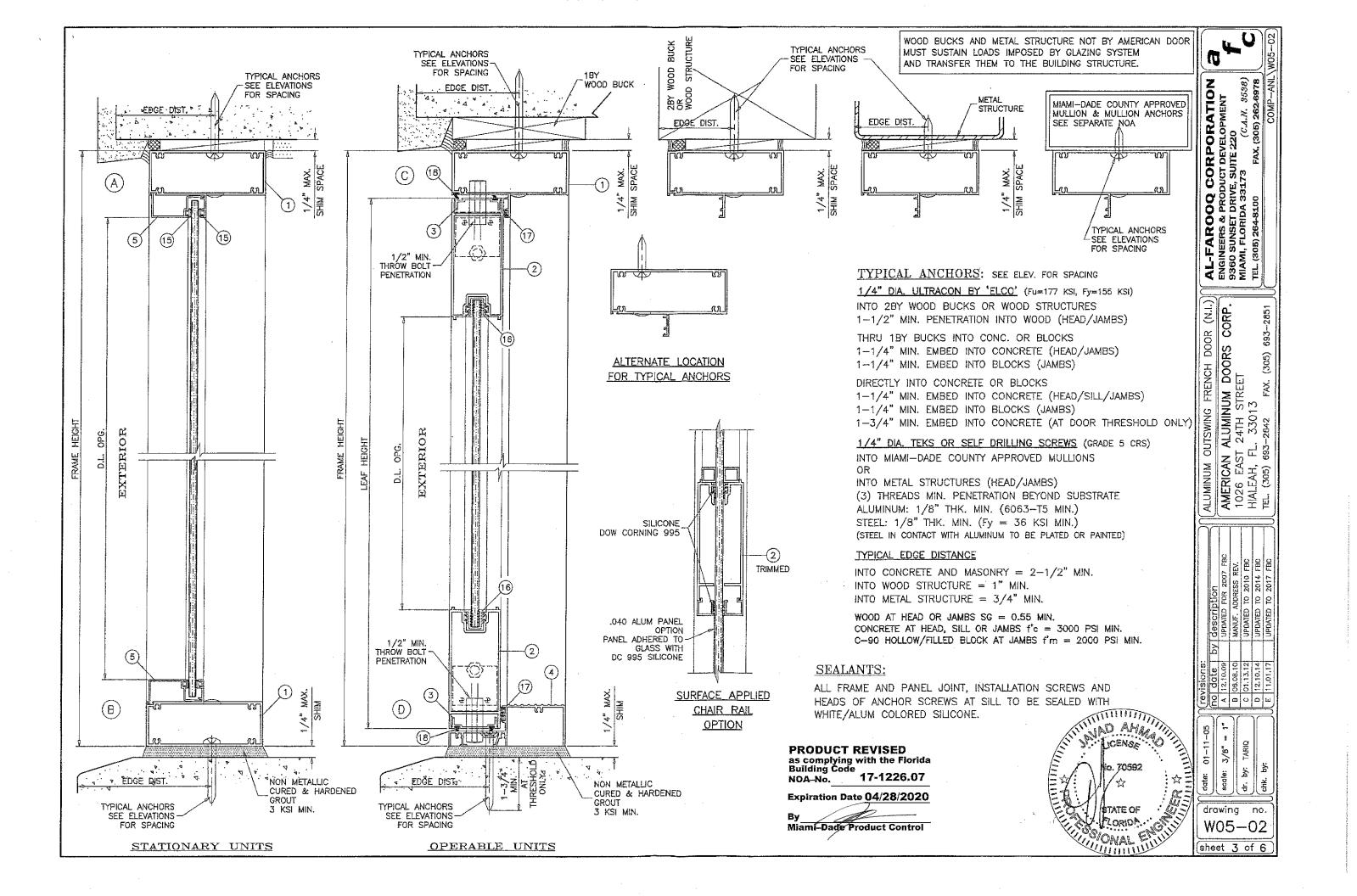
DOOR W. , SIDELITE W.

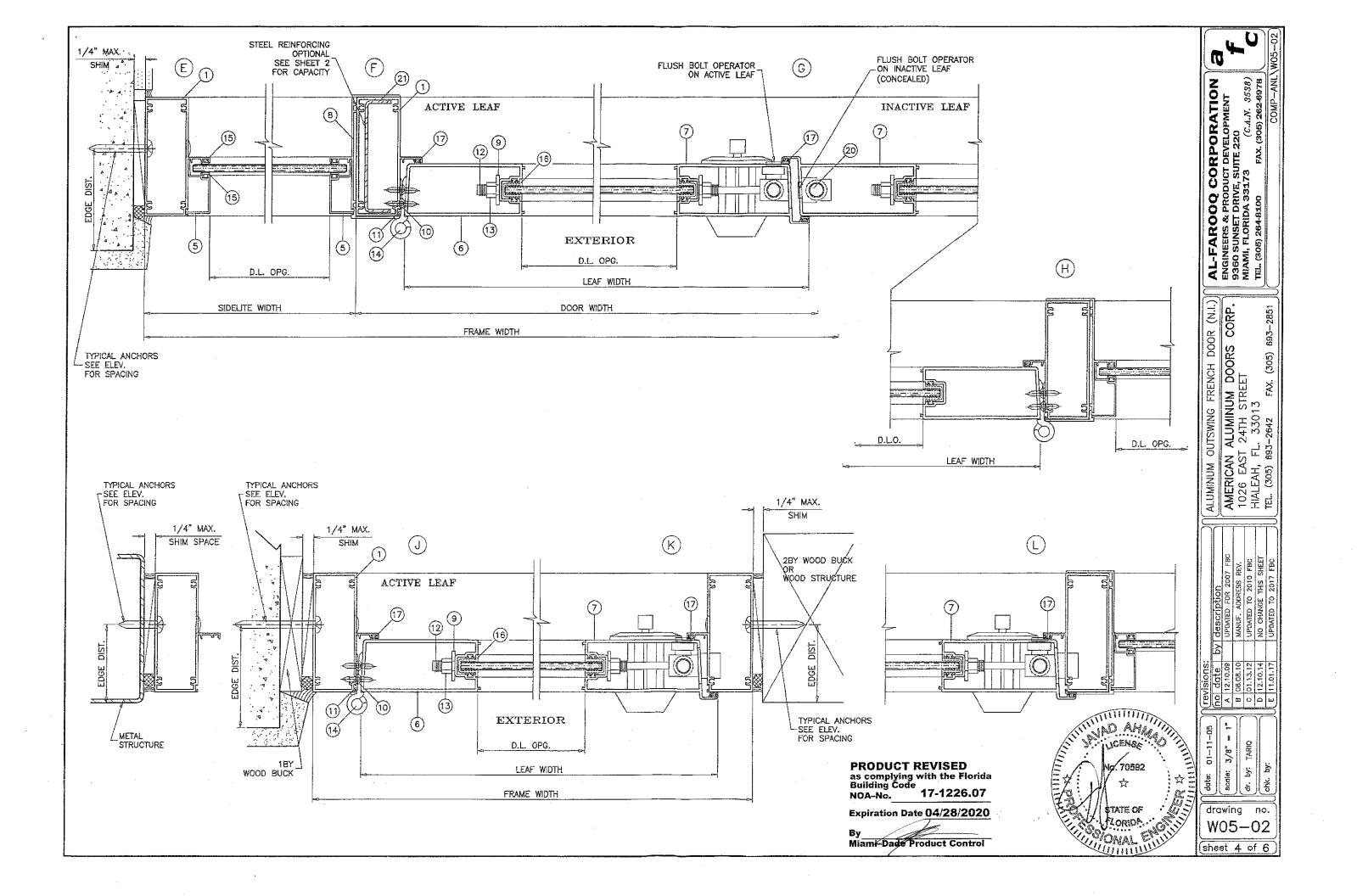


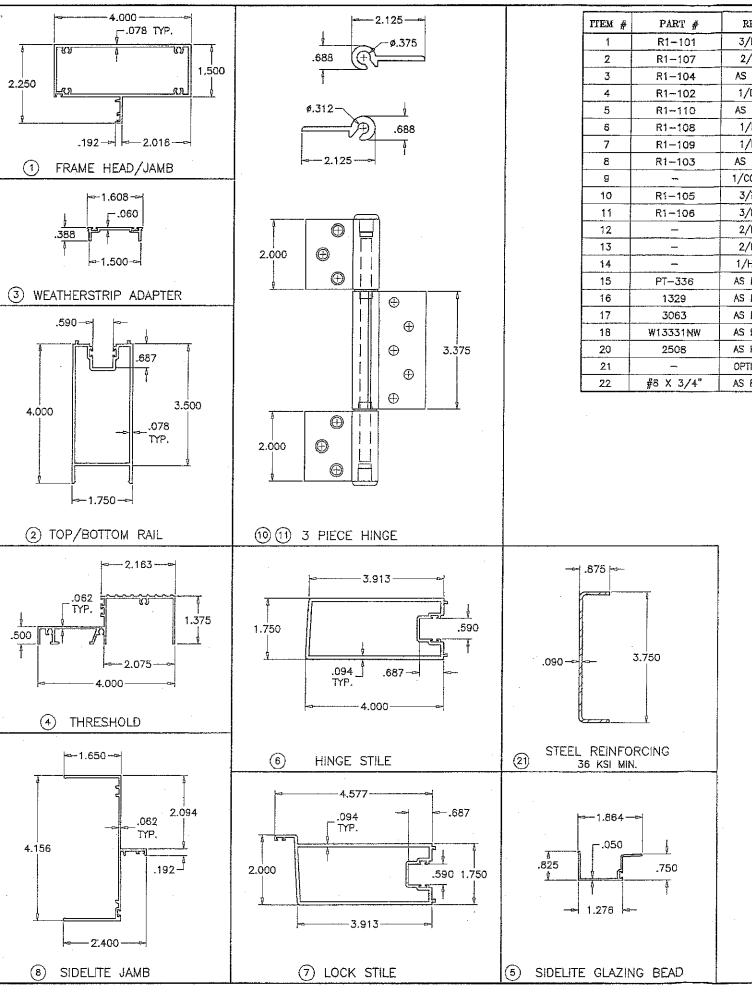


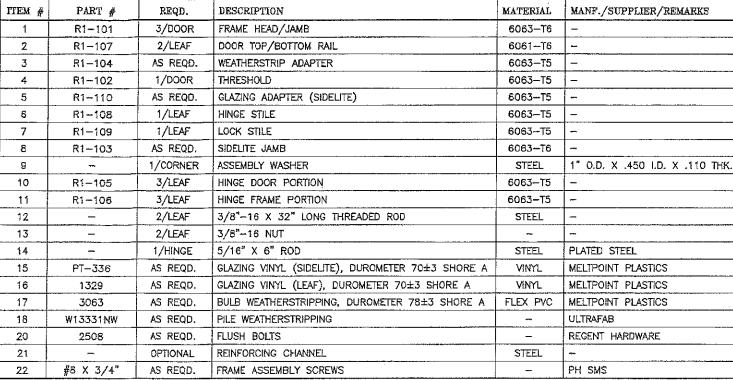
UN-REINFORCED JAMB

drawing no. W05-02









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:

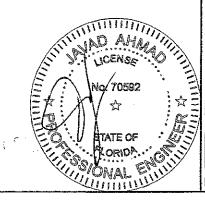
- 1) CONVENTIONAL DOOR KNOB LOCKSET AT 36-1/2" FROM BOTTOM BY ,YALE NEW TRADITIONS'
- 2) KEY OPERATED ON EXTERIOR AND THUMB TURN ON INTERIOR THROW BOLT LOCATED AT 43-1/2" FROM BOTTOM BY 'YALE NEW TRADITIONS'
- 3) CONCEALED FLUSH BOLTS, MANUALLY OPERATED LEVER MOUNTED ON INSIDE FACE OF LEAF STILE LOCATED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

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

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 17-1226.07

Expiration Date <u>04</u>/28/2020

By Miami Dade Product Control



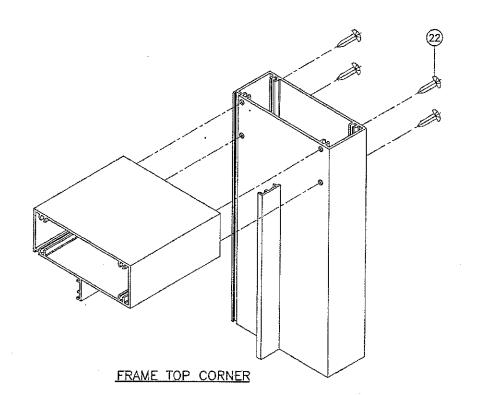
| AL-FAROOQ C ENGINEERS & PRODU 9360 SUNSET DRIVE, MIAMI, FLORIDA 3327 TEL. (305) 264-8100 | ORPORATION | CT DEVELOPMENT | SUITE 220 | "3 (C.A.N. 3538) | FAX. (305) 262-6978 |
|--|-----------------------|---------------------------------|------------------------------|----------------------|---------------------|
| | AL-FAROOQ CORPORATION | ENGINEERS & PRODUCT DEVELOPMENT | 9360 SUNSET DRIVE, SUITE 220 | MIAMI, FLORIDA 33173 | TEL. (305) 264-8100 |

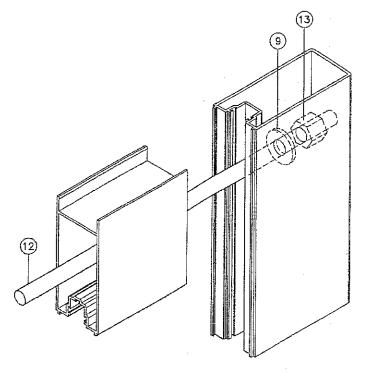
| ALUMINUM OUTSWING FRENCH DOOR (N.I.) | |
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| by description UPDATED FOR 2 MANUF, ADDRES UPDATED TO 20 NO CHANGE THI |
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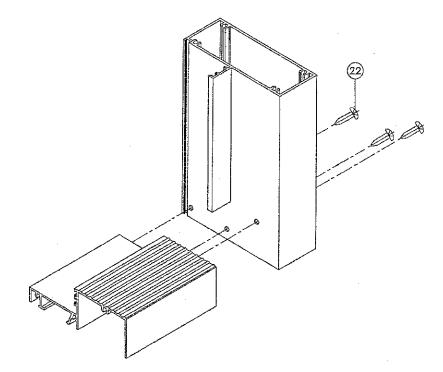
W05-02

sheet 5 of 6







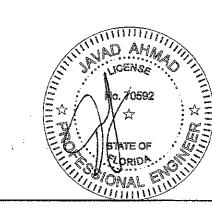


FRAME BOTTOM CORNER

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 17-1226.07

Expiration Date 04/28/2020

By Miami-Dage Product Control



| revisions: | no date by | A 12.10.09 | B 06.08.10 | C 01.13.12 | D 12.10.14 | E 11.01.17 |
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sheet 6 of 6

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