

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

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www.miamidade.gov/economy

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

NOTICE OF ACCEPTANCE (NOA)

Impact Window Company Acquisition, LLC 4201 N.E. 12th Terrace Oakland Park, FL 33334

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 "7040/7041/7062" Aluminum Single Hung Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. **W07-97**, titled "S-7040/7041/7062 Alum. Single Hung Wdw. (L.M.I.)", sheets 1 through 6 of 6, dated 11/19/07, with revision **H** dated 11/05/20, 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 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, city, state, 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 No. 20-0129.03 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 Sifang Zhao, P.E.

MIAMI-DADE COUNTY

5,2. 04/08/2021

NOA No. 21-0114.03 Expiration Date: March 05, 2025 Approval Date: April 08, 2021

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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. 07-1219.05 and No. 08-0422.11)
- 2. Drawing No. **W10-33**, titled "S-1280/1283 Alum Single Hung Window (L.M.I.)" sheets 1 through 7 of 7, dated 06/02/10, with revision G dated 01/23/20, prepared by Al-Faroog Corporation, signed and sealed by Javad Ahmad, P.E.

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

along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by American Test Lab of South Florida, Test Report Nos.

ATLSF- 0214.01-08, dated 03/12/08 and **ATLSF-0219.01-07**, dated 01/12/08, signed and sealed by Henry Hattem, P.E. (*Submitted under NOA No. 08-0422.11*)

- 2. 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 and TAS 202-94

along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by American Test Lab of South Florida, Test Report No. **ATLSF-1010.01-07**, dated 10/30/07, signed and sealed by William R. Mehner, P.E. and Henry Hattem, P.E. (*Submitted under NOA No. 07-1219.05*)

C. CALCULATIONS

- 1. Anchor verification calculations and structural analysis, complying with **FBC** 5th **Edition** (2014), dated 02/05/15 and Revised Anchor verification calculations and structural analysis, complying with FBC 6th Edition (2017), dated 03/02/18, prepared by Al-Farooq Corporation, , signed and sealed by Javad Ahmad, P.E.
- 2. Glazing complies with **ASTM E1300-09**

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

- 1. NOA No. 14–0916.11 issued to Kuraray America, Inc. for their "SentryGlas® (Clear and White) Glass Interlayers" dated 06/25/15, expiring on 07/04/18.
- 2. NOA No. 14–0916.10 issued to Kuraray America, Inc. for their "Butacite® PVB Glass Interlayer" dated 04/25/15, expiring on 12/11/16.

Sifang Zhao, P.E.
Product Control Examiner
NOA No. 21-01114.03
Expiration Date: March 05, 2025
Approval Date: April 08, 2021

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

- 1. Laboratory compliance letter for Test Reports No. ATLSF-1010.01-07, dated 10/30/07, ATLSF-1214.01-08, dated 03/12/08 and ATLSF-1219.01-07, dated 01/22/08, all issued by American Test Lab of South Florida, signed and sealed by Henry Hattem, P.E. (Submitted under NOA No. 08-0422.11)
 - 2. Documents for "Innovative Window Concepts, LLC Purchase of Assets in Replevin".
 - **3.** Statement letter of no financial interest, conformance and compliance with the FBC **6th Edition (2017)**, dated 01/23/2020, signed and sealed by Javad Ahmad, P. E.

G. OTHERS

1. NOA No. **15-0603.16** issued to Innovative Window Concepts, LLC for their Series "7040/7041/7062" Aluminum Single Hung Window – L.M.I. approved on 12/24/15 and expiring on 02/14/18.

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **W10-33**, titled "S-1280/1283 Alum Single Hung Window (L.M.I.)" sheets 1 through 7 of 7, dated 06/02/10, with revision **H** dated 11/05/20, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, 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. NOA No. **20-0915.19** issued to **Kuraray America**, **Inc.** for their "**SentryGlas**® (**Clear and White**) **Glass Interlayers**", expiring on 07/04/23.
- 2. NOA No. **20-0915.22** issued to **Kuraray America**, **Inc.** for their "**Trosifol**® (formerly **Butacite**®) **Ultraclear**, **Clear and Color PVB Glass Interlayers**" dated 11/19/2020, expiring on 07/08/2024.

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC 6th** Edition (**2017**), with **FBC 7th** Edition (**2020**), and of no financial interest, dated 12/28/2020, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

G. OTHERS

1. NOA No. **20-0129.05** issued to **Impact Window Company Acquisition, LLC** for their Series "7040/7041/7062" Aluminum Single Hung Window – L.M.I. approved on 03/05/20 and expiring on 02/14/25.

Sifang Zhao, P.E.
Product Control Examiner
NOA No. 21-0114.03
Expiration Date: March 05, 2025
Approval Date: April 08, 2021

THESE WINDOWS ARE RATED FOR LARGE & SMALL MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED.

SERIES 7040/7041/7062 ALUMINUM SINGLE HUNG WINDOW

SEE SHEET 2 FOR DESIGN LOAD RATING.

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF S.H./S.H. OR SINGLE HUNG WITH OTHER WINDOW TYPES IN MODULES OF TWO OR MORE WINDOWS USING MIAMI-DADE COUNTY APPROVED MULLIONS IN BETWEEN.

LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM

CODE REQUIREMENTS FOR SAFEGUARDS MUST BE OBSERVED.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2020 (7TH 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.

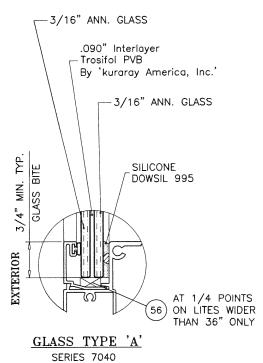
ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 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 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)'.

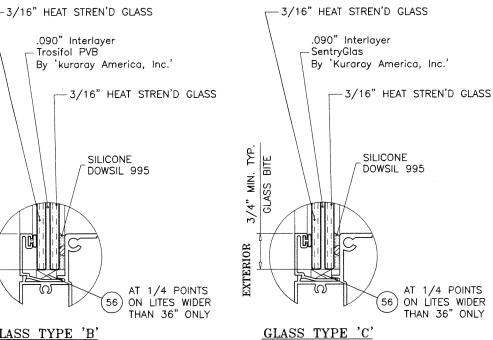




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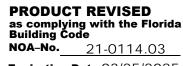
3/4"

EXTERIOR



SERIES 7062

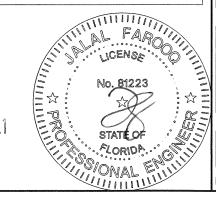
GLAZING OPTIONS



Expiration Date 03/25/2025

Miami-Dade Product Control

LAMINATED GLASS LARGE MISSILE IMPACT



|| + || \f drawing W07 - 97sheet 1 of 6

no.

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
COMP-ANL\W07

ILC

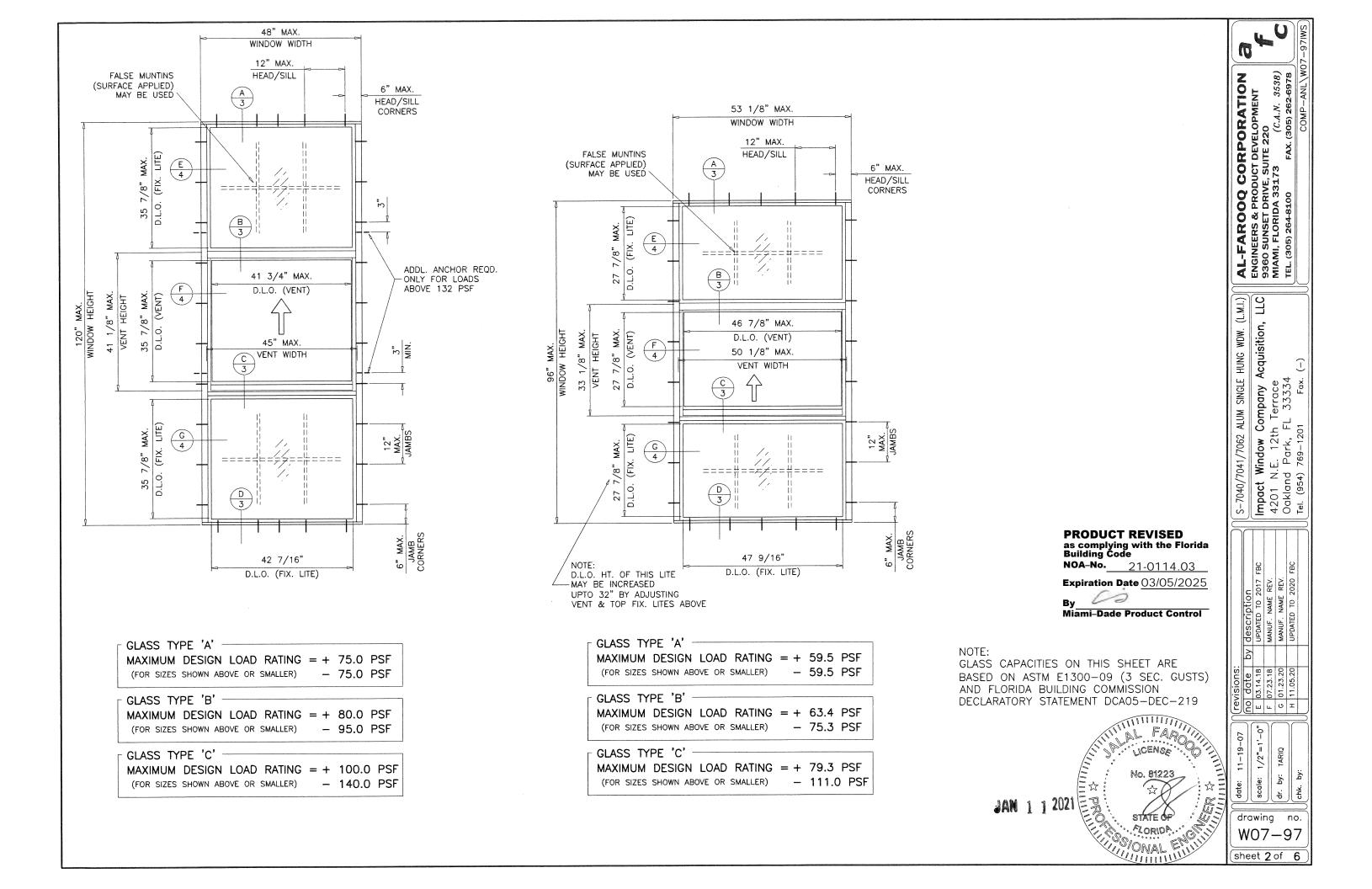
Company Acquisition,

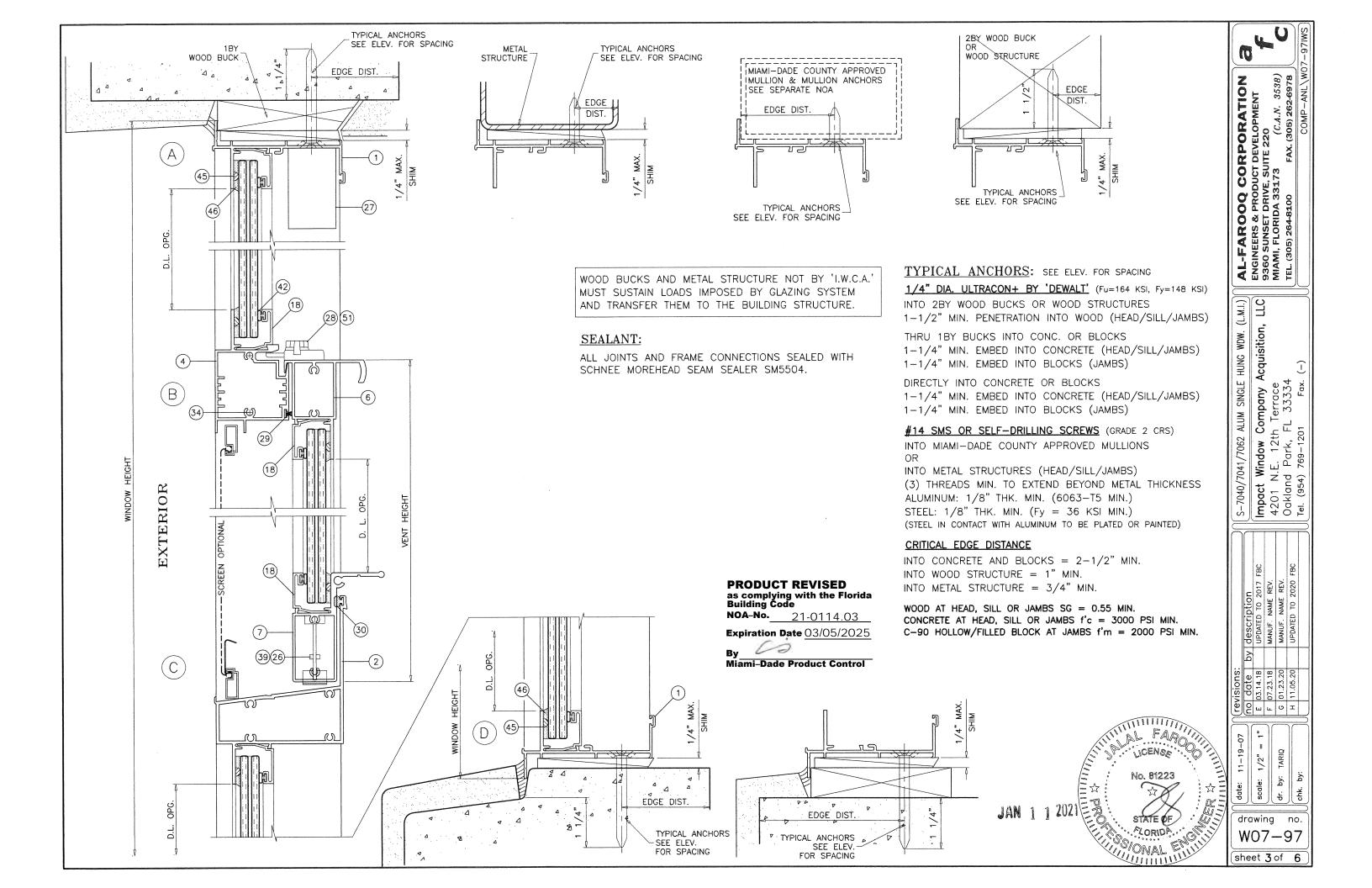
Impact Window Company Ac 4201 N.E. 12th Terrace Oakland Park, FL 33334 Tel. (954) 769-1201 Fax. (

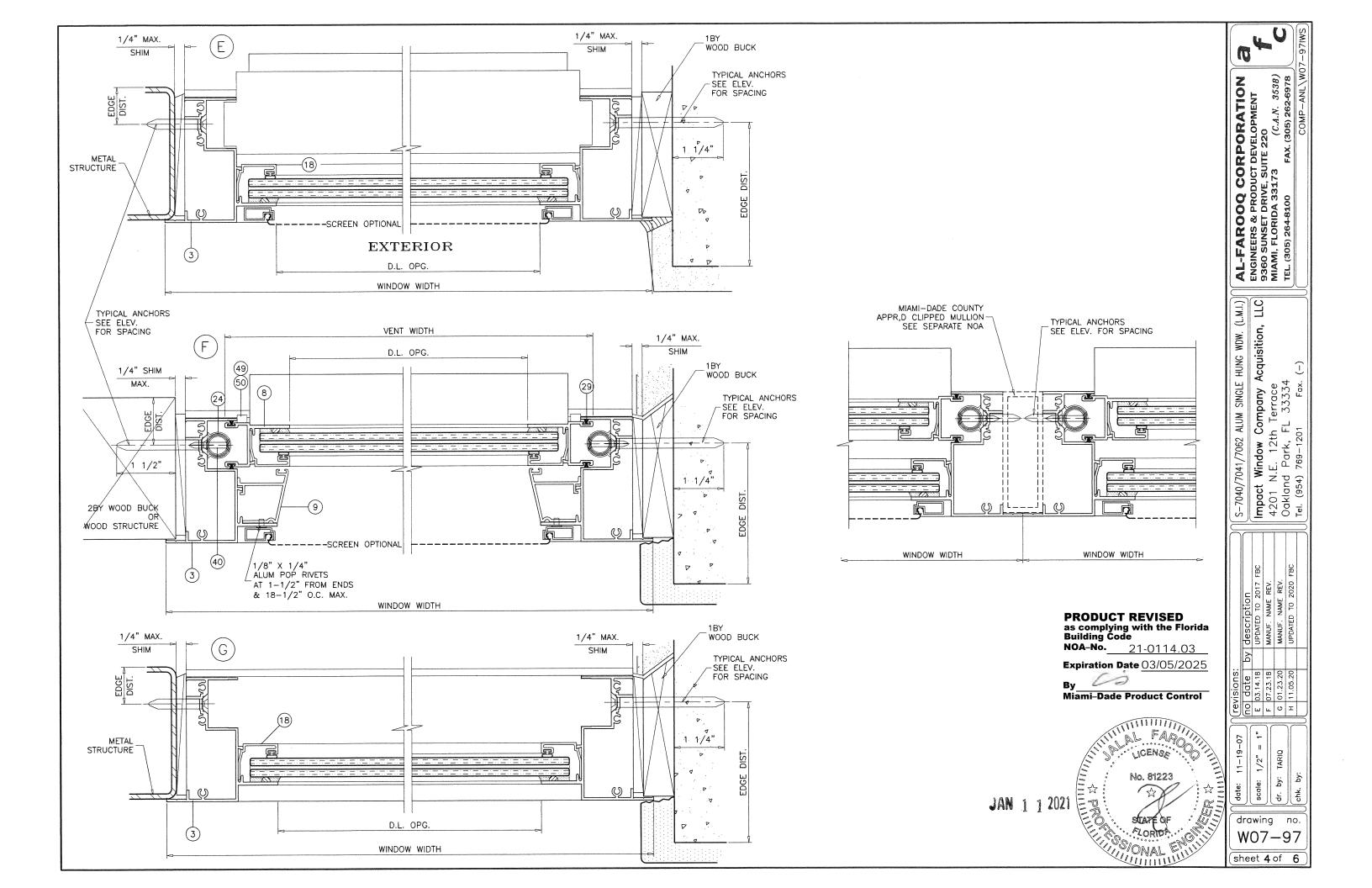
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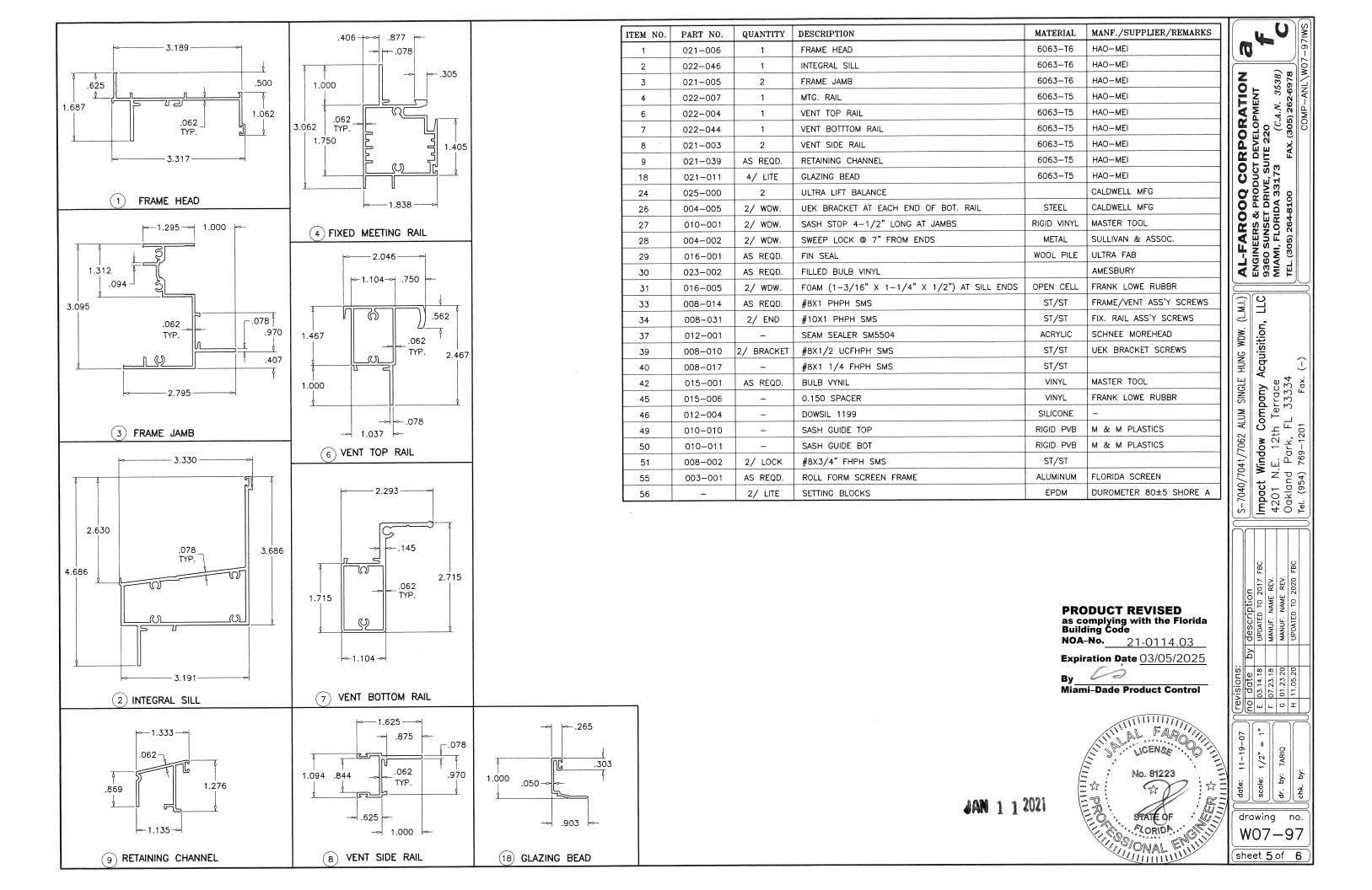
S-7040/7041/7062 ALUM SINGLE HUNG WDW. (L.M.I.)

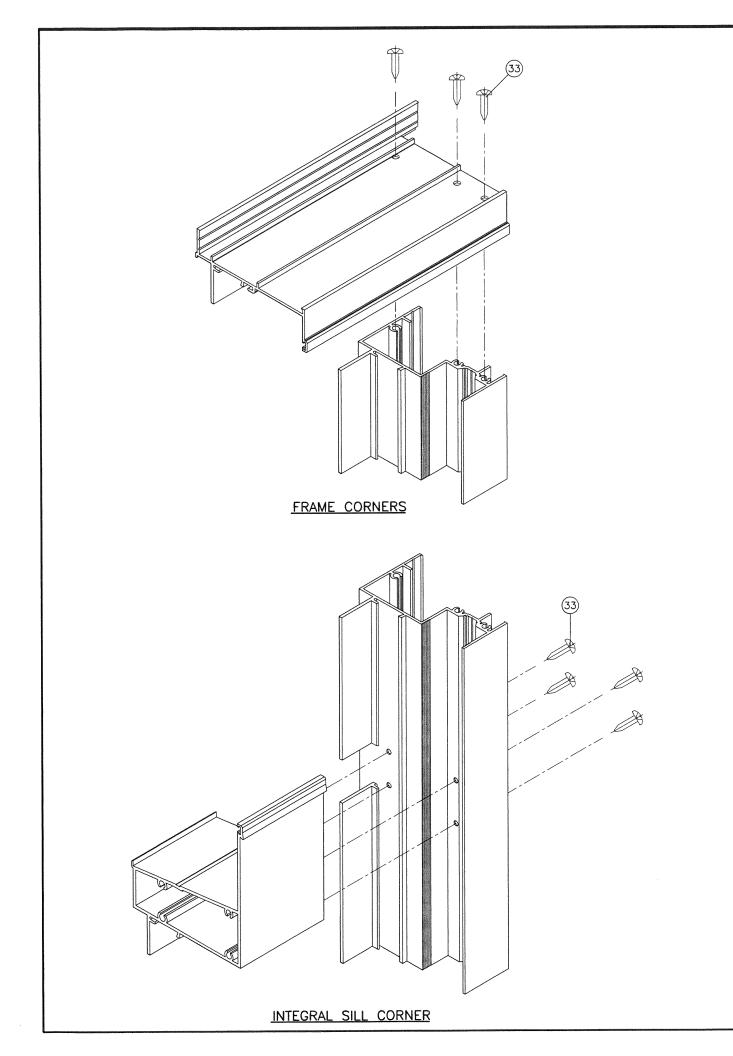
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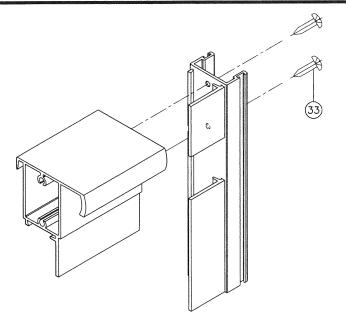




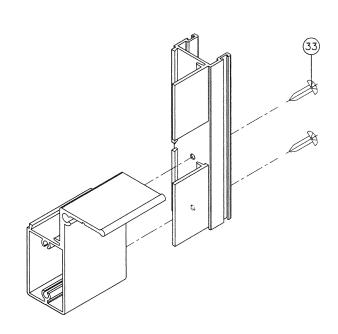








VENT TOP CORNER



VENT BOTTOM CORNER

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 21-0114.03

Expiration Date 03/05/2025

By
Miami-Dade Product Control

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date:	scale:	dr. by:	
drawing			
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 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

S-7040/7041/7062 ALUM SINGLE HUNG WDW. (L.M.I.)

Impact Window Company Acquisition, LLC
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no. sheet 6 of 6