



MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, FL 33175
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)

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 "7072" Aluminum Single Hung Window – S.M.I.

APPROVAL DOCUMENT: Drawing No. **W07-96**, titled "Series 7072 Alum. Single Hung Window (S.M.I.)", sheets 1 through 5 of 5, dated 11/12/07, with revision **G** 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: 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. 20-0129.06** 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.**



S.Z.
04/08/2021

NOA No. 21-0114.04
Expiration Date: March 05, 2025
Approval Date: April 08, 2021
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 NOA No. 07-1116.03)*
2. Drawing No. **W07-96**, Sheets 1 through 5 of 5, titled "Series 7072 Alum. Single Hung Window (S.M.I.)", dated 11/12/07, with revision **F** dated 01/23/20, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

B. TESTS

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) Small 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-0724.01-07**, dated 09/24/07, signed and sealed by William R. Mehner, P.E.
(Submitted under NOA No. 07-1116.03)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with **FBC 5th Edition (2014)**, dated 02/05/15 Revised Anchor verification calculations and structural analysis, complying with **FBC 6th Edition (2017)**, dated 03/02/18, prepared by Al-Farooq Corporation and 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. **19-0305.02** issued to **Kuraray America, Inc.** for their "**Trosifol®** (formerly **Butacite®**) **Ultraclear, Clear and Color PVB Glass Interlayers**" dated 05/09/2019, expiring on 07/08/2024.

F. STATEMENTS

1. Laboratory compliance letter for Test Report No. **ATLSF-0724.01-07**, issued by American Test Lab of South Florida, dated 09/24/07, signed and sealed by William R. Mehner, P.E.
(Submitted under NOA No. 07-1116.03)
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-2017, 6th edition**, dated 01/23/2020, signed and sealed by Javad Ahmad, P. E.



Sifang Zhao, P.E.
Product Control Examiner
NOA No. 21-0114.04
Expiration Date: March 05, 2025
Approval Date: April 08, 2021

Impact Window Company Acquisition, LLC

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

G. OTHERS

1. NOA No. **15-0603.17** issued to Innovative Window Concepts, LLC for their Series “7072” Aluminum Single Hung Window – S.M.I. approved on 12/24/15 and expiring on 02/07/18.

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **W07-96**, Sheets 1 through 5 of 5, titled “Series 7072 Alum. Single Hung Window (S.M.I.)”, dated 11/12/07, with revision **F** dated 01/23/20, 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. 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

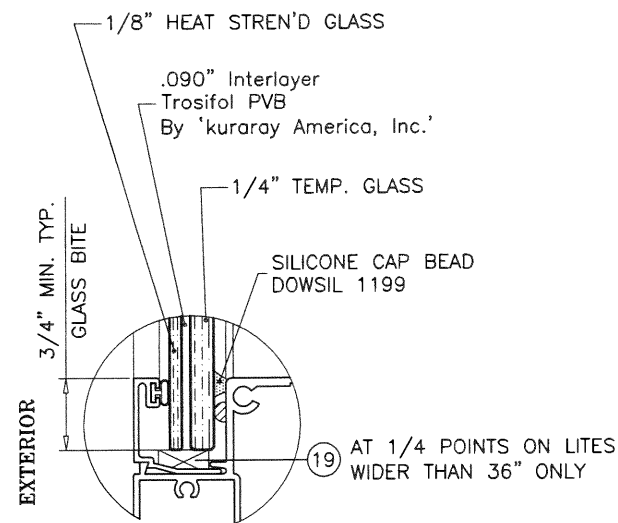
1. Statement letter of conformance, complying with **FBC 6th Edition (2017)**, with **FBC 7th Edition (2020)**, and of no financial interest, dated 11/28/2020, prepared by Al-Farooq Corporation and signed and sealed by Jalal Farooq, P.E.

G. OTHERS

1. NOA No. **20-0129.06** issued to **Impact Window Company Acquisition, LLC** for their Series “7072” Aluminum Single Hung Window – S.M.I. approved on 03/05/2020 and expiring on 03/05/2025.



Sifang Zhao, P.E.
Product Control Examiner
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GLAZING DETAIL

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

THESE WINDOWS ARE RATED FOR SMALL MISSILE IMPACT.
MIAMI-DADE COUNTY APPROVED IMPACT RESISTANT SHUTTERS
REQUIRED FOR INSTALLATIONS UP TO 30 FT. OF GRADE.
SHUTTERS NOT REQD. FOR INSTALLATIONS ABOVE 30 FT. OF GRADE.

SERIES 7072

ALUMINUM SINGLE HUNG WINDOW

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.

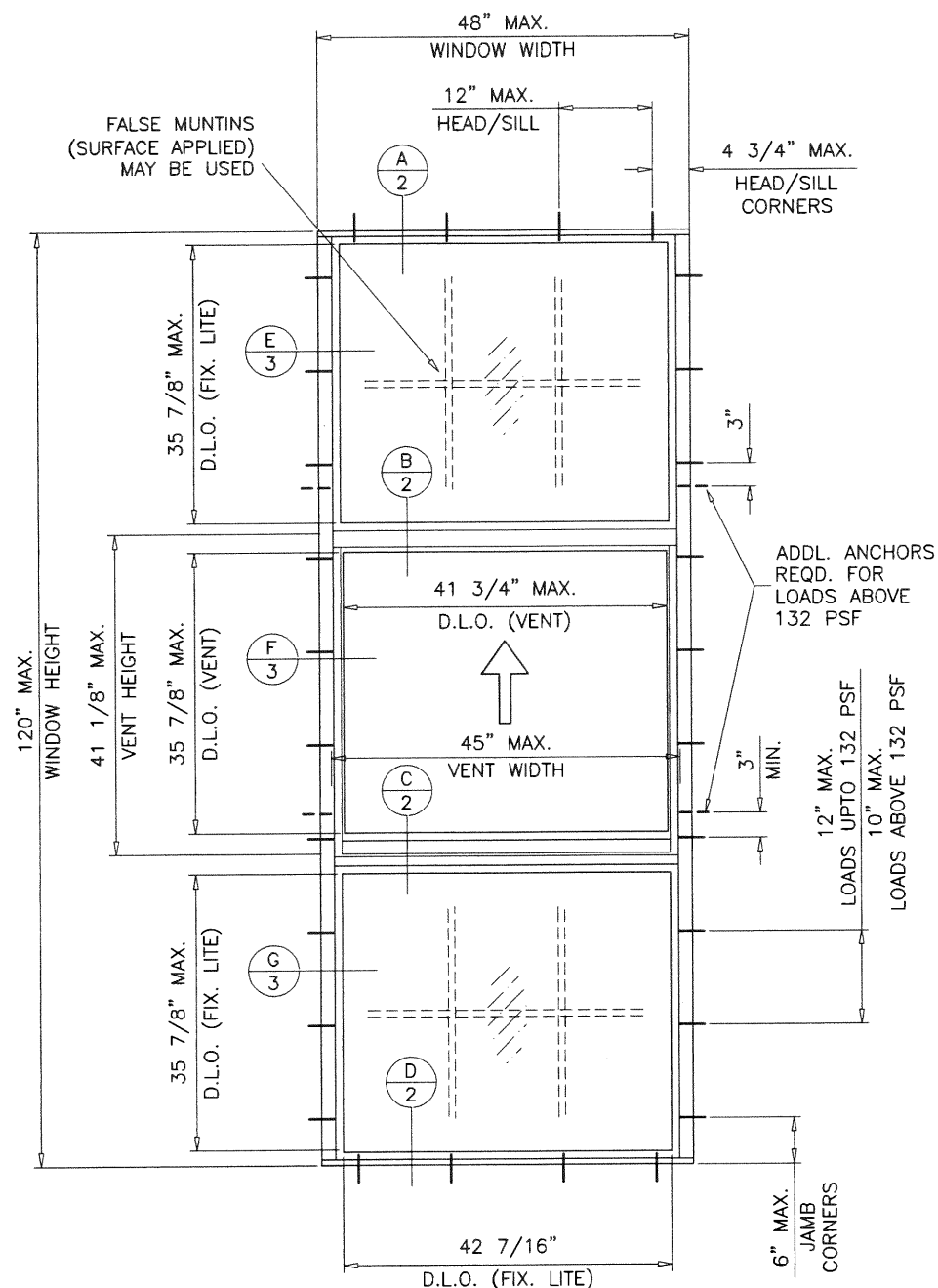
A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

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

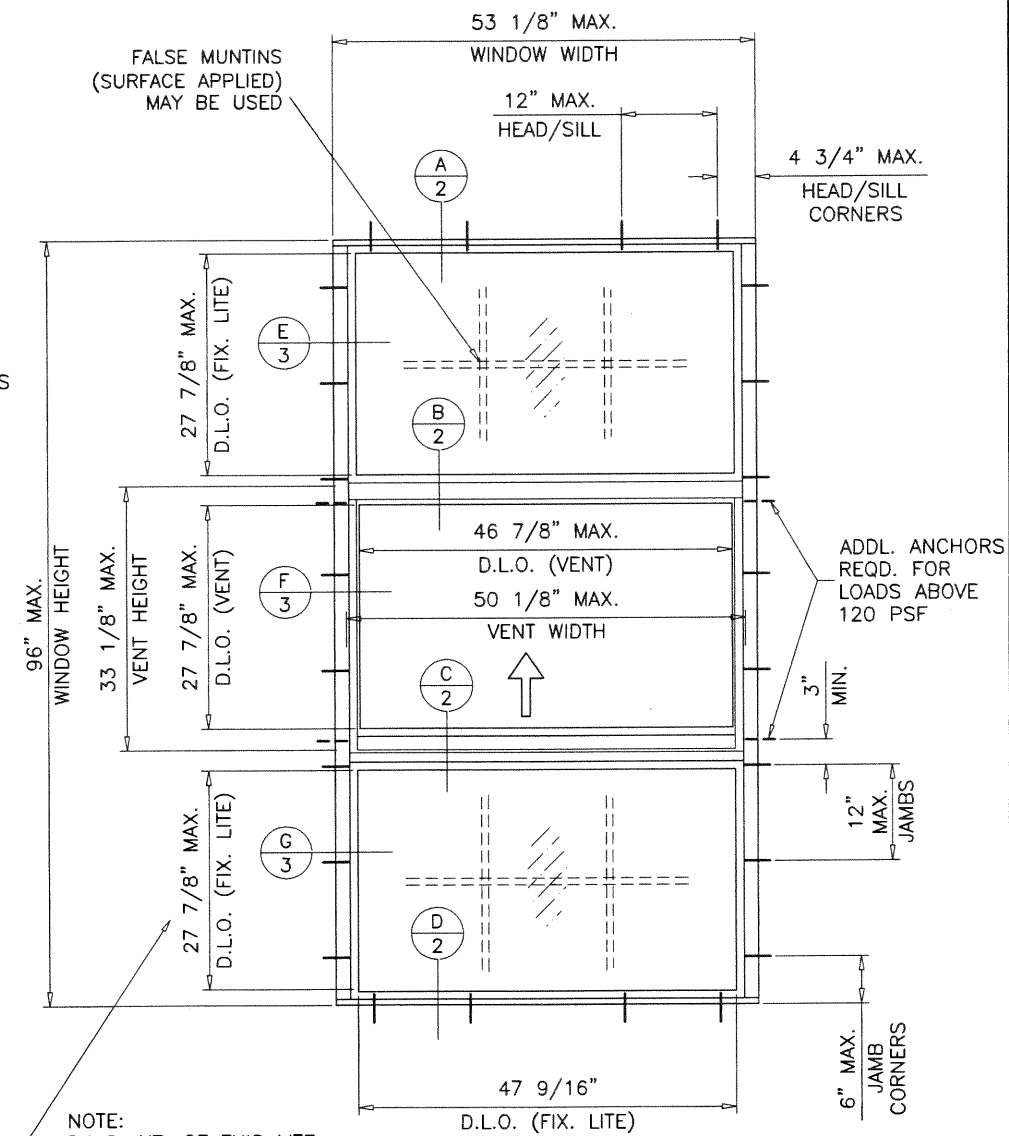
MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT
COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE
REQUIREMENTS OF THE 2020 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

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)'.



MAXIMUM DESIGN LOAD RATING = + 90.0 PSF
(FOR SIZES SHOWN OR SMALLER) - 160.0 PSF



MAXIMUM DESIGN LOAD RATING = + 90.0 PSF
(FOR SIZES SHOWN OR SMALLER) - 127.0 PSF

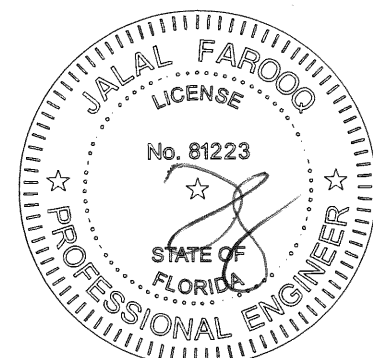
PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 21-0114.04

Expiration Date 03/05/2025

By *[Signature]*
Miami-Dade Product Control

JAN 11 2021



SERIES 7072 ALUM SINGLE HUNG WINDOW (S.M.I.)
Impact Window Company Acquisition, LLC
4201 N.E. 12th Terrace
Oakland Park, FL 33334
Tel. (954) 769-1201 Fax. (-)

revisions:	no.	date	by	description
	C	12.09.15		REV. PER RER COMMENTS
	D	03.14.18		UPDATED TO 2017 FBC
	E	07.23.18		MANUF. NAME REV.
	F	01.23.20		MANUF. NAME REV.
	G	11.05.20		UPDATED TO 2020 FBC

date: 11-12-07
scale: 1/2" = 1'-0"
dr. by: TARIQ
chk. by:

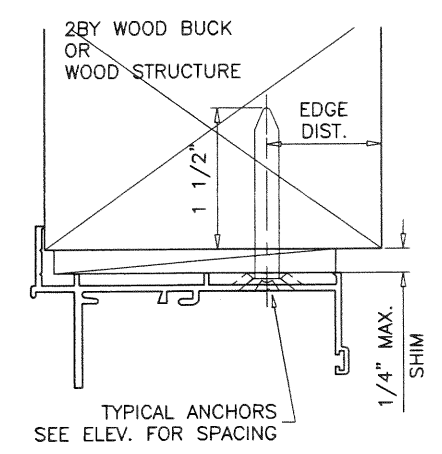
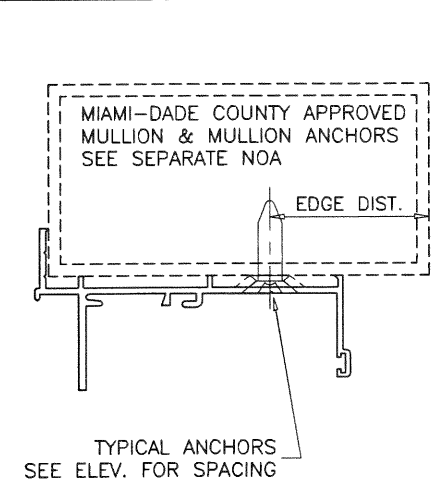
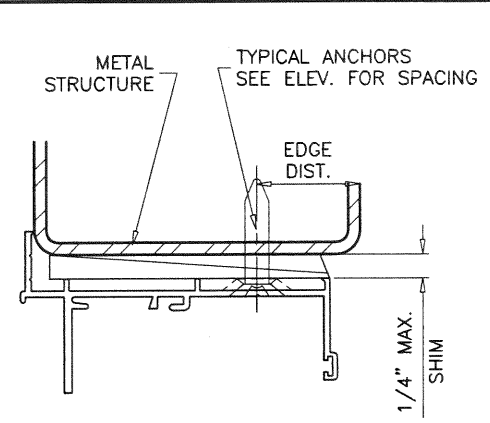
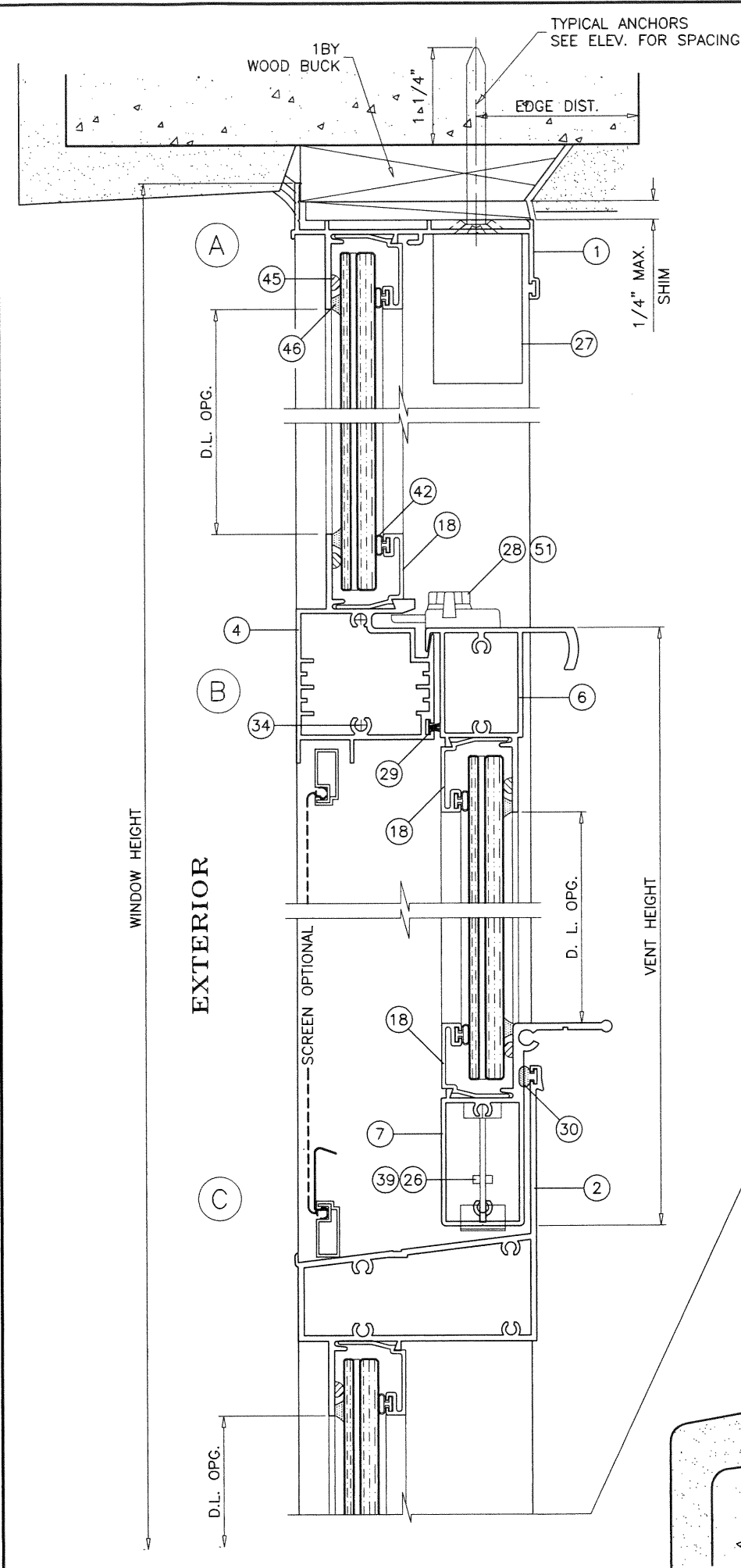
drawing no.

W07-96

sheet 1 of 5

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

COMP-ANL\W07-96IWS



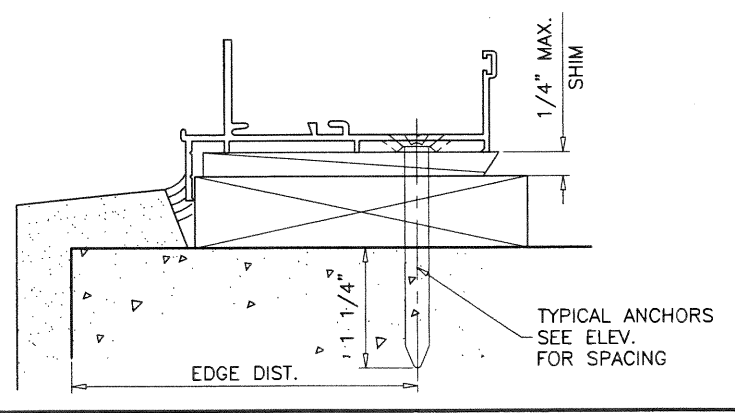
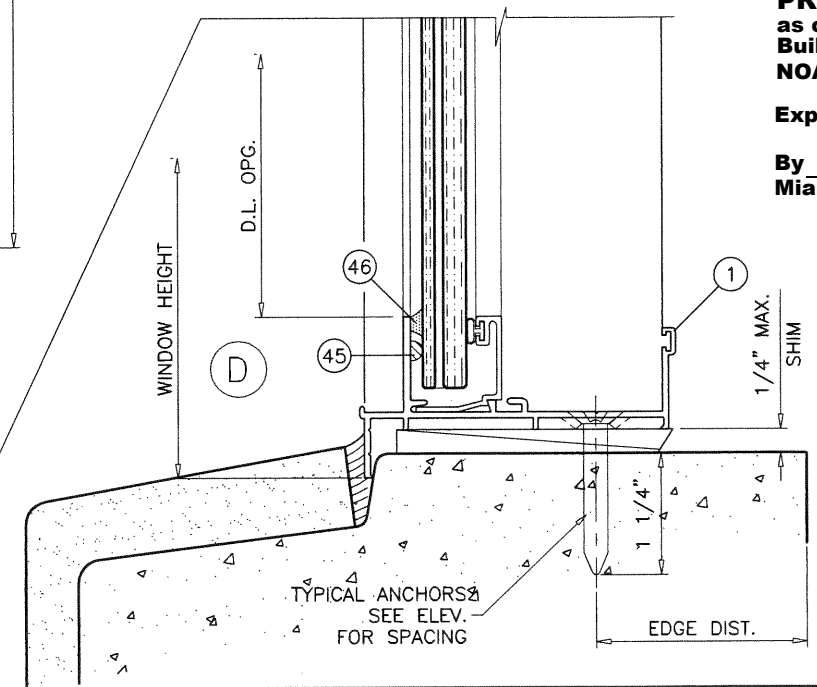
WOOD BUCKS AND METAL STRUCTURE NOT BY 'I.W.C.A.' MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

SEALANT:
ALL JOINTS AND FRAME CONNECTIONS SEALED WITH SCHNEE MOREHEAD SEAM SEALER SM5504.

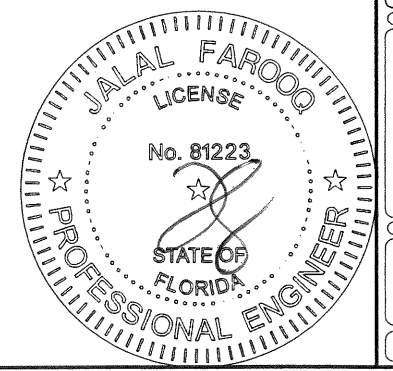
TYPICAL ANCHORS: SEE ELEV. FOR SPACING
1/4" DIA. ULTRACON+ BY 'DEWALT' (Fu=164 KSI, Fy=148 KSI)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
 1-1/2" MIN. PENETRATION INTO WOOD (HEAD/SILL/JAMBS)
 THRU 1BY BUCKS INTO CONC. OR BLOCKS
 1-1/4" MIN. EMBED INTO CONCRETE (HEAD/SILL/JAMBS)
 1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)
 DIRECTLY INTO CONCRETE OR BLOCKS
 1-1/4" MIN. EMBED INTO CONCRETE (HEAD/SILL/JAMBS)
 1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)
#14 SMS OR SELF-DRILLING SCREWS (GRADE 2 CRS)
 INTO MIAMI-DADE COUNTY APPROVED MULLIONS OR
 INTO METAL STRUCTURES (HEAD/SILL/JAMBS)
 (3) THREADS MIN. TO EXTEND BEYOND METAL THICKNESS
 ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
 STEEL: 1/8" THK. MIN. (Fy = 36 KSI MIN.)
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

CRITICAL EDGE DISTANCE
 INTO CONCRETE AND BLOCKS = 2-1/2" MIN.
 INTO WOOD STRUCTURE = 1" MIN.
 INTO METAL STRUCTURE = 3/4" MIN.
 WOOD AT HEAD, SILL OR JAMBS SG = 0.55 MIN.
 CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.
 C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.

PRODUCT REVISED
 as complying with the Florida Building Code
NOA-No. 21-0114.04
Expiration Date 03/05/2025
 By *[Signature]*
Miami-Dade Product Control



JAN 11 2021



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

COMP-ANL\W07-96IWS

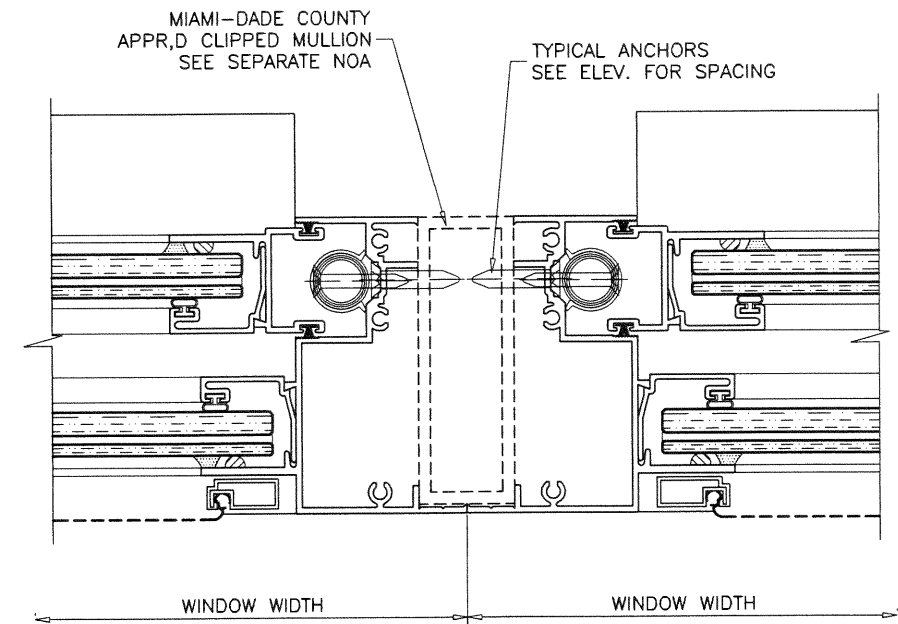
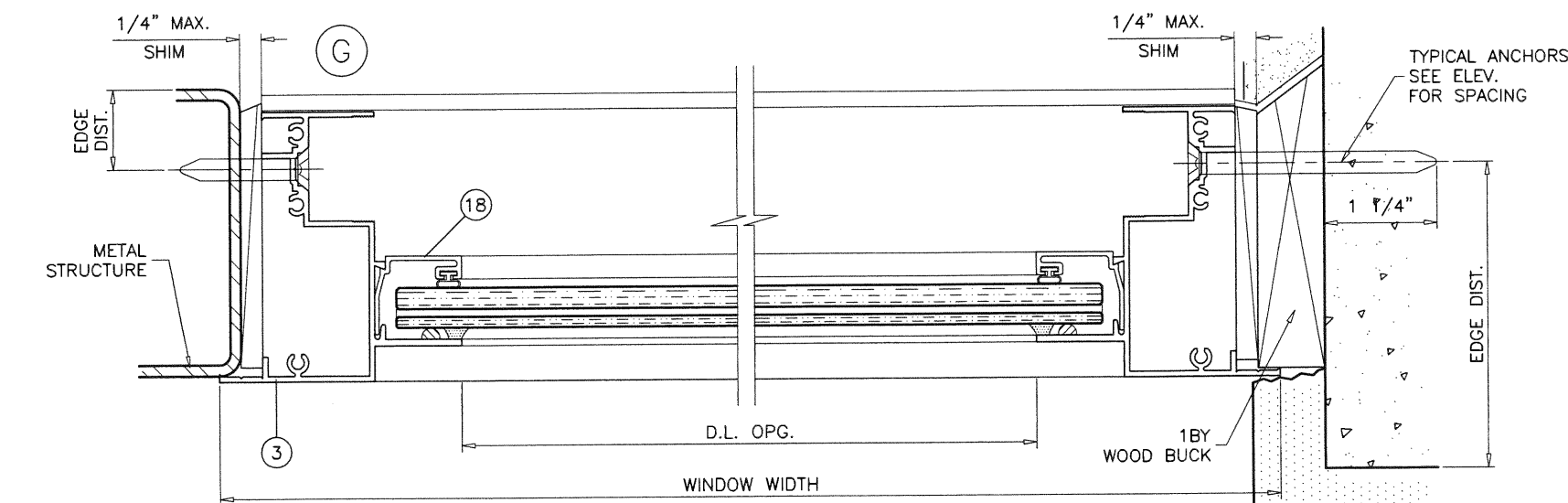
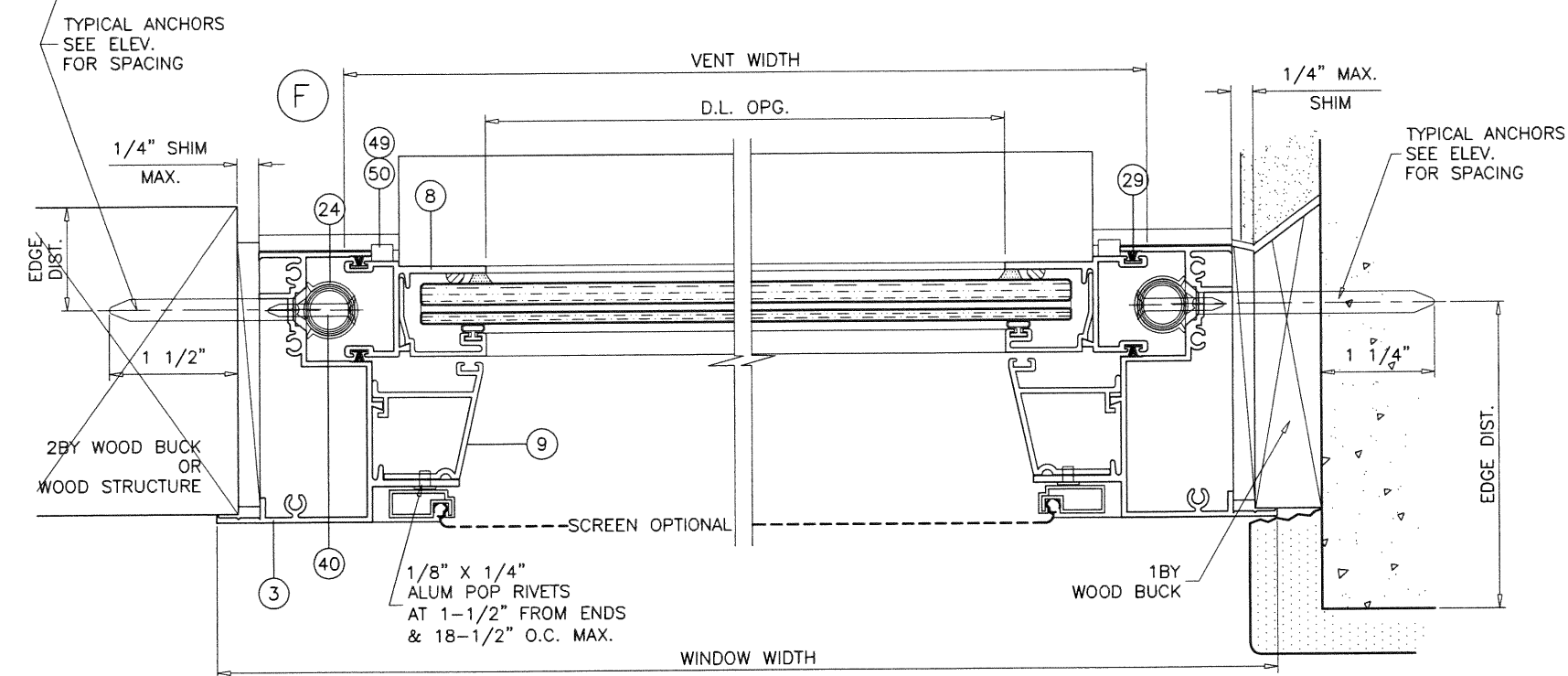
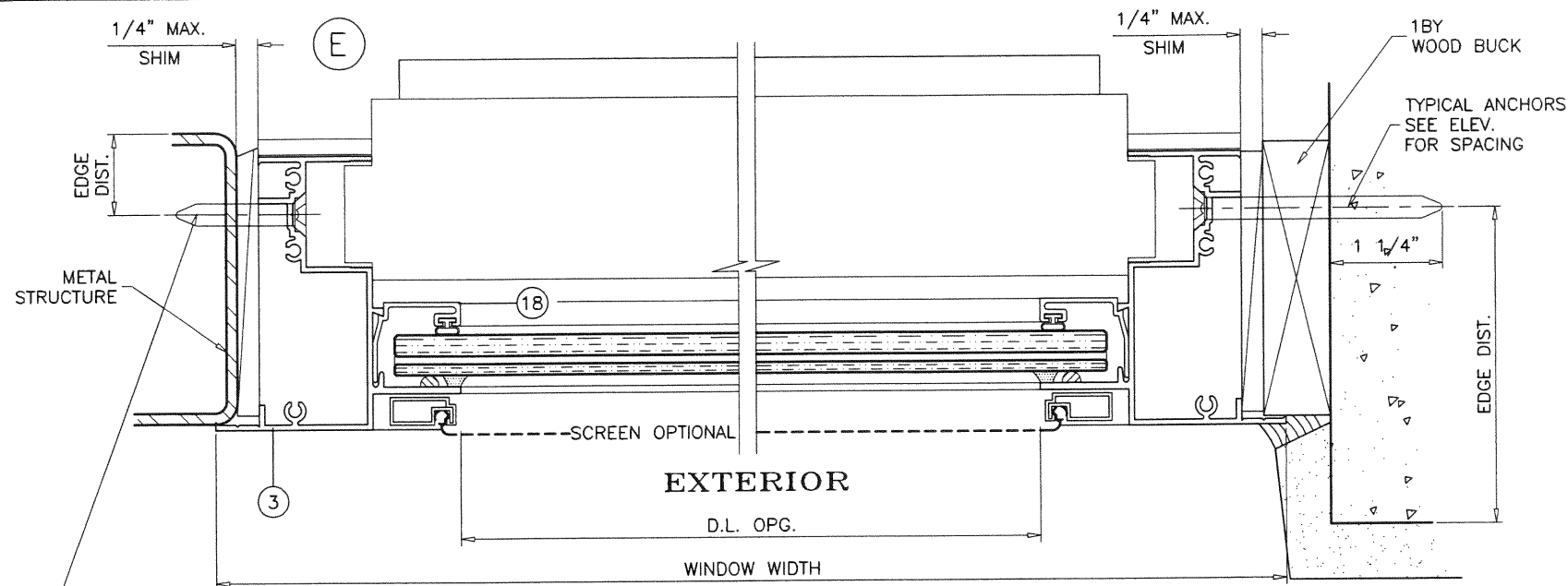
SERIES 7072 ALUM SINGLE HUNG WINDOW (S.M.I.)

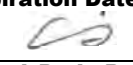
Impact Window Company Acquisition, LLC
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 Oakland Park, FL 33334
 Tel. (954) 769-1201 Fax. (-)

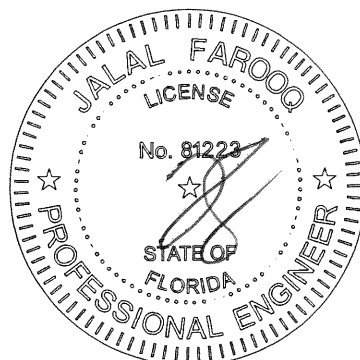
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	D	03.14.18	UPDATED TO 2017 FBC	
	E	07.23.18	MANUF. NAME REV.	
	F	01.23.20	MANUF. NAME REV.	
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date: 11-12-07
 scale: 1/2" = 1"
 dr. by: TARIQ
 chk. by:

drawing no.
W07-96
 sheet 2 of 5



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Miami-Dade Product Control



JAN 11 2021

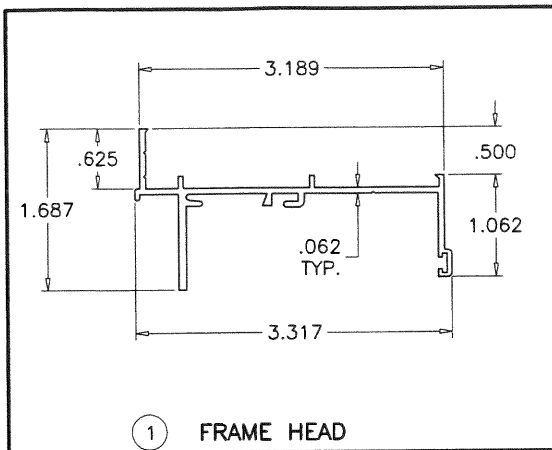
AL-FAROOQ CORPORATION
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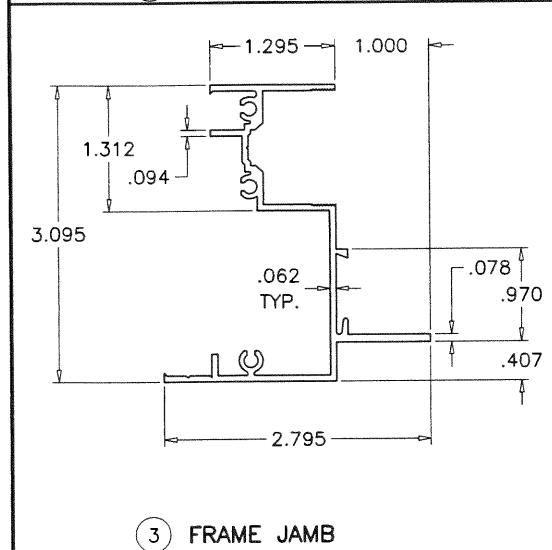
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dr. by:	TARIQ
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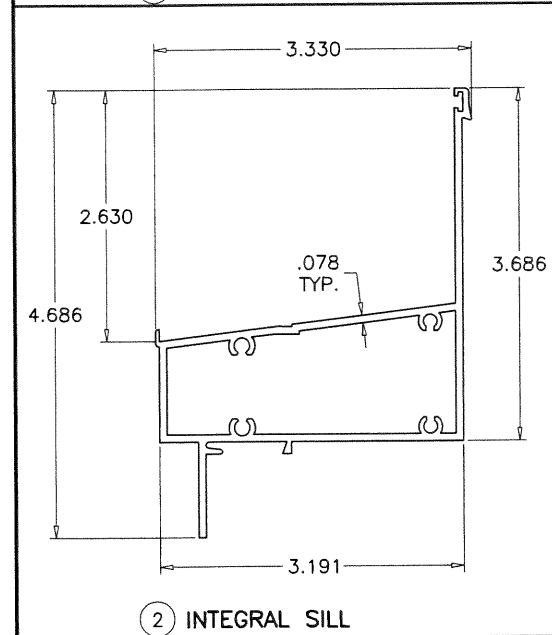
drawing no.	W07-96
sheet	3 of 5



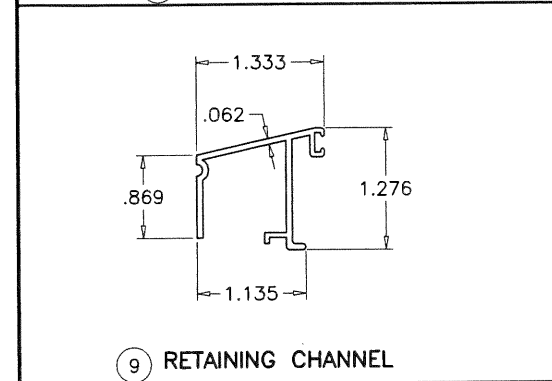
1 FRAME HEAD



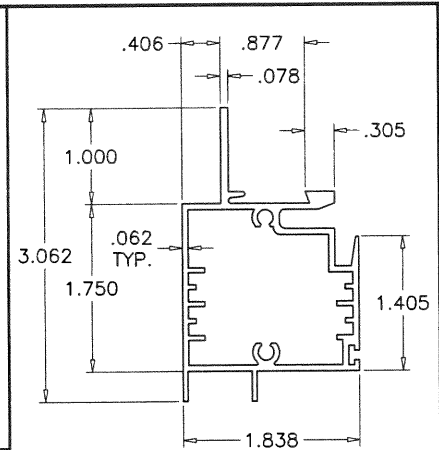
3 FRAME JAMB



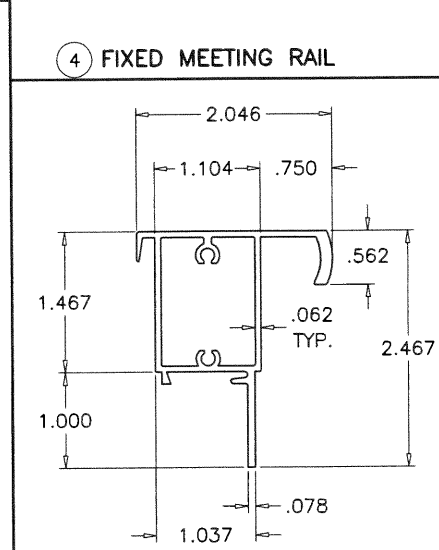
2 INTEGRAL SILL



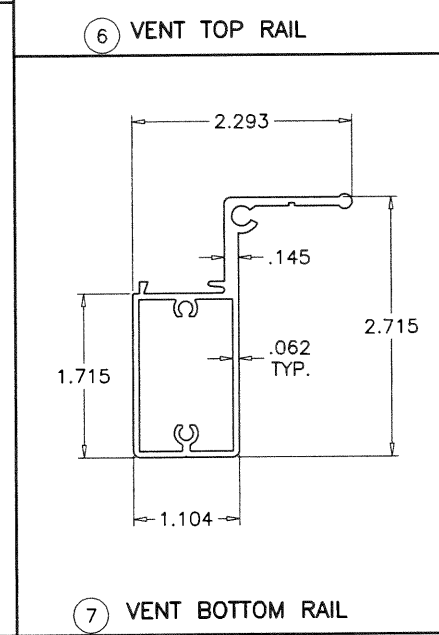
9 RETAINING CHANNEL



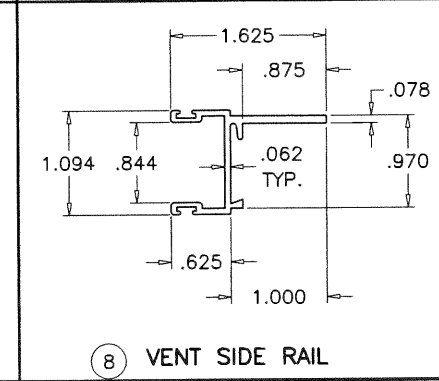
4 FIXED MEETING RAIL



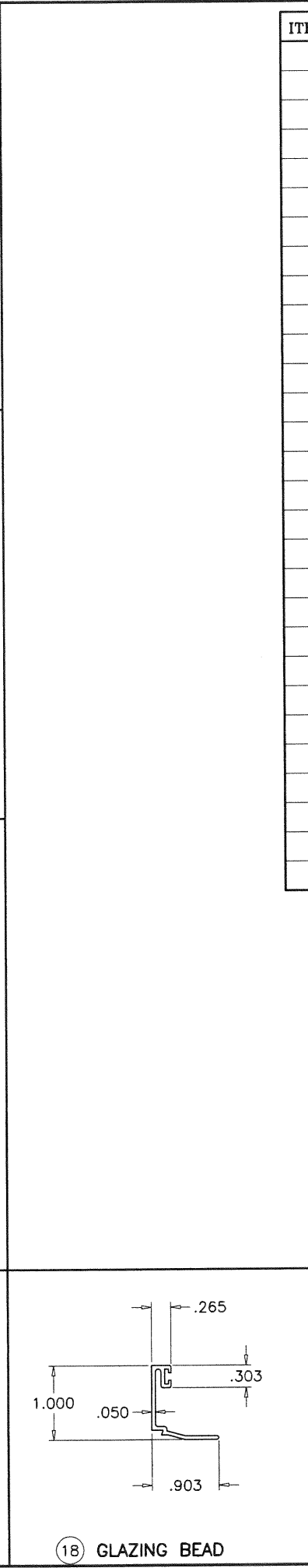
6 VENT TOP RAIL



7 VENT BOTTOM RAIL



8 VENT SIDE RAIL



18 GLAZING BEAD

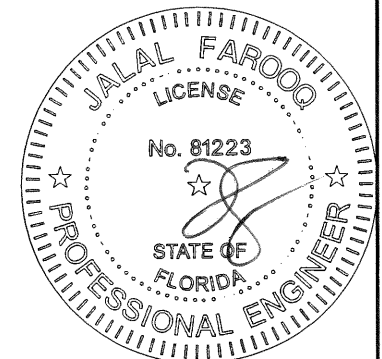
ITEM NO.	PART NO.	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	021-006	1	FRAME HEAD	6063-T6	HAO-MEI
2	022-046	1	INTEGRAL SILL	6063-T6	HAO-MEI
3	021-005	2	FRAME JAMB	6063-T6	HAO-MEI
4	022-007	1	MTG. RAIL	6063-T5	HAO-MEI
6	022-004	1	VENT TOP RAIL	6063-T5	HAO-MEI
7	022-044	1	VENT BOTTOM RAIL	6063-T5	HAO-MEI
8	021-003	2	VENT SIDE RAIL	6063-T5	HAO-MEI
9	021-039	AS REQD.	RETAINING CHANNEL	6063-T5	HAO-MEI
18	021-011	4/ LITE	GLAZING BEAD	6063-T5	HAO-MEI
19	-	AS REQD.	SETTING BLOCKS	EPDM	DUROMETER 80±5 SHORE A
24	025-000	2	ULTRA LIFT BALANCE		CALDWELL MFG
26	004-005	2/ WDW.	UEK BRACKET AT EACH END OF BOT. RAIL	STEEL	CALDWELL MFG
27	010-001	2/ WDW.	SASH STOP 4-1/2" LONG AT JAMBS	RIGID VINYL	MASTER TOOL
28	004-002	2/ WDW.	SWEEP LOCK @ 7" FROM ENDS	METAL	SULLIVAN & ASSOC.
29	016-001	AS REQD.	FIN SEAL	WOOL PILE	ULTRA FAB
30	023-002	AS REQD.	FILLED BULB VINYL		AMESBURY
31	016-005	2/ WDW.	FOAM (1-3/16" X 1-1/4" X 1/2") AT SILL ENDS	OPEN CELL	FRANK LOWE RUBBR
33	008-014	AS REQD.	#8X1 PHPH SMS	ST/ST	FRAME/VENT ASS'Y SCREWS
34	008-031	2/ END	#10X1 PHPH SMS	ST/ST	FIX. RAIL ASS'Y SCREWS
37	012-001	-	SEAM SEALER SM5504	ACRYLIC	SCHNEE MOREHEAD
39	008-010	2/ BRACKET	#8X1/2 UCFHPH SMS	ST/ST	UEK BRACKET SCREWS
40	008-017	-	#8X1 1/4 FHPH SMS	ST/ST	-
42	015-001	AS REQD.	BULB VYNIL	VINYL	MASTER TOOL
45	015-006	-	0.150 SPACER	VINYL	FRANK LOWE RUBBR
46	012-004	-	DOWSIL 1199	SILICONE	-
49	010-010	-	SASH GUIDE TOP	RIGID PVB	M & M PLASTICS
50	010-011	-	SASH GUIDE BOT	RIGID PVB	M & M PLASTICS
51	008-002	2/ LOCK	#8X3/4" FHPH SMS	ST/ST	-
55	003-001	AS REQD.	ROLL FORM SCREEN FRAME	ALUMINUM	FLORIDA SCREEN

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 21-0114.04

Expiration Date 03/05/2025

By 
Miami-Dade Product Control

JAN 11 2021



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 262-6978 FAX. (305) 262-8100
COMP-ANL\W07-96IWS

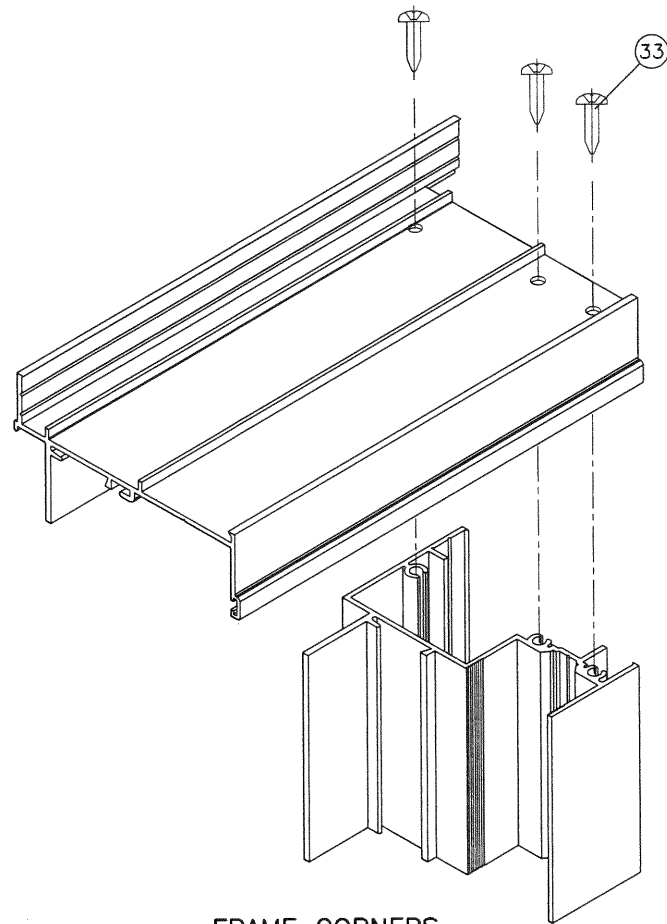
SERIES 7072 ALUM SINGLE HUNG WINDOW (S.M.I.)
Impact Window Company Acquisition, LLC
4201 N.E. 12th Terrace
Oakland Park, FL 33334
Tel. (954) 769-1201 Fax. (-)

revisions:	no	date	by	description
	C	12.09.15		REV. PER RER COMMENTS
	D	03.14.18		UPDATED TO 2017 FBC
	E	07.23.18		MANUF. NAME REV.
	F	01.23.20		MANUF. NAME REV.
	G	11.05.20		UPDATED TO 2020 FBC

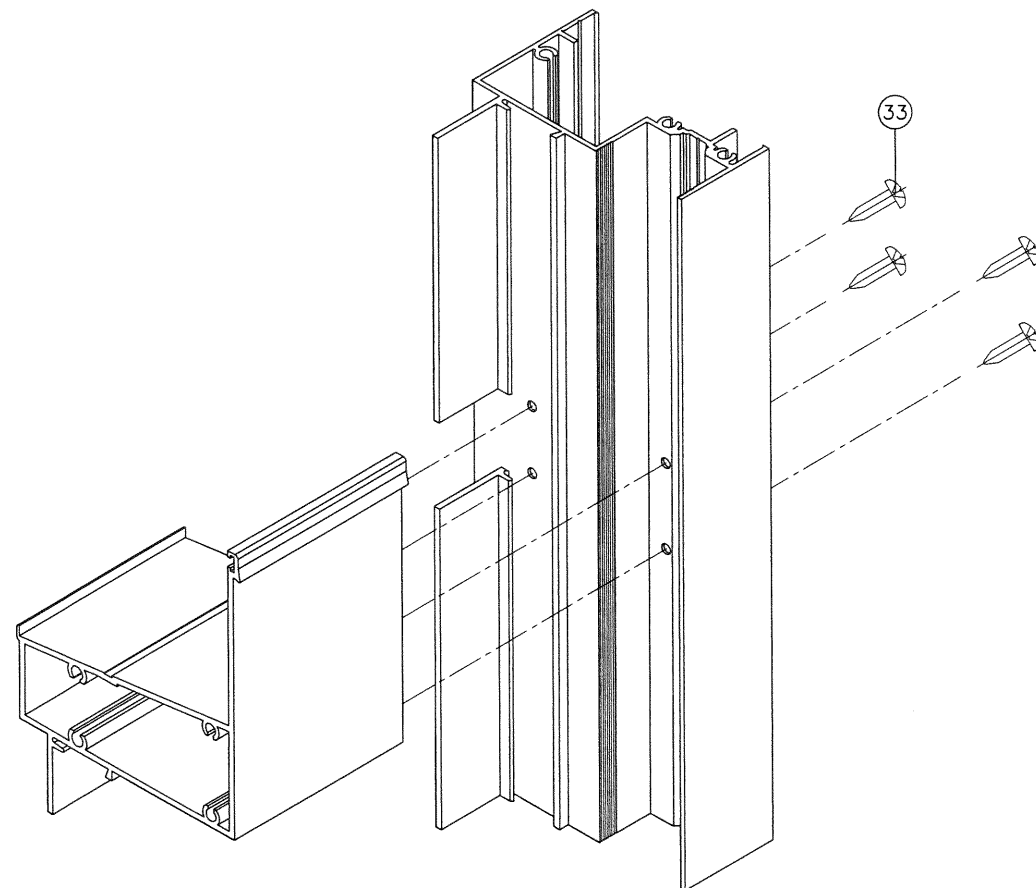
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drawing no.
W07-96

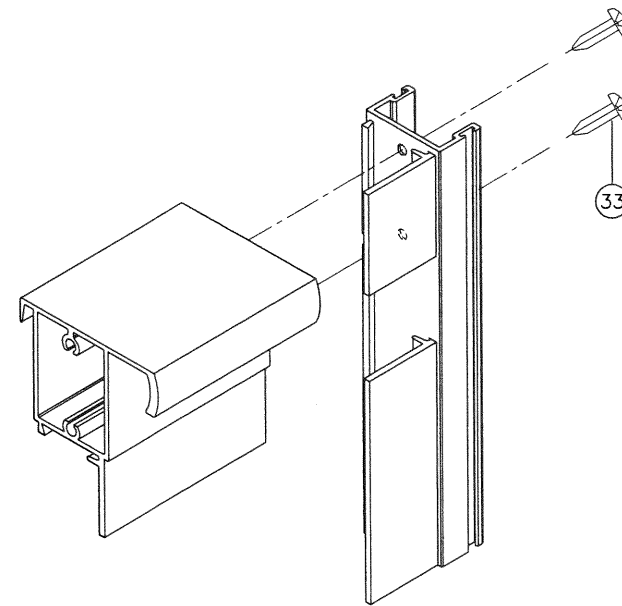
sheet 4 of 5



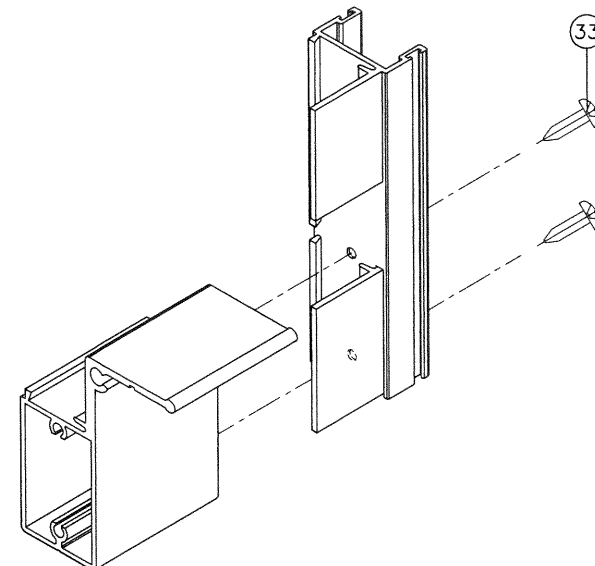
FRAME CORNERS



INTEGRAL SILL CORNER



VENT TOP CORNER



VENT BOTTOM CORNER

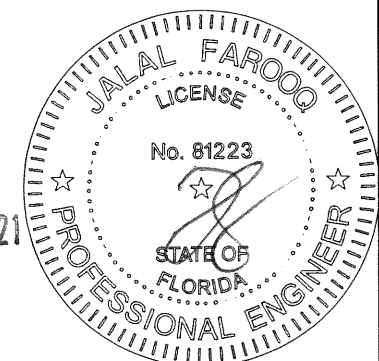
PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 21-0114.04

Expiration Date 03/05/2025

By 
Miami-Dade Product Control

JAN 11 2021



af c
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

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date: 11-12-07	scale: 1/2" = 1"	dr. by: TARIQ	chk. by:
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drawing no.

W07-96

sheet 5 of 5

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