

#### DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)

BOARD AND CODE ADMINISTRATION DIVISION

## **NOTICE OF ACCEPTANCE (NOA)**

MIAMI-DADE COUNTY, FLORIDA PRODUCT CONTROL SECTION 11805 SW 26 Street, Room 208

Miami, FL 33175 T (786) 315–2590 F (786) 315–2599

www.miamidade.gov/economy

Eurotech Industries Inc. 3801 SW 30th Ave, Bay 24 Hollywood, FL 33312

#### 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 "3040/3062" Aluminum Fixed Window – L.M.I.

**APPROVAL DOCUMENT:** Drawing No. **W04–04**, Series titled "Aluminum Fixed Window (L.M.I.)", sheets 01 through 05 of 05, dated 01/14/04 with revision "**J**" dated 06/16/23, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E., bearing the Miami–Dade County Product Control Section 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.

**REVISION** 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. 20-1203.12 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.



*5,2*. 11/23/2023

NOA No. 23-0717.08 Expiration Date: March 05, 2025 Approval Date: November 23, 2023

Page 1

### **Eurotech Industries Inc.**

## 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. 05–0706.05)
- 2. Drawing No. **W04–04**, Series titled "Aluminum Fixed Window (L.M.I.)", sheets 01 through 05 of 05, dated 01/14/04 with revision "**H**" dated 11/06/20, prepared by Al–Farooq Corporation, signed and sealed by Jalal Farooq, 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) Large Missile Impact Test per FBC, TAS 201-94
  - 6) Cyclic Wind Pressure Loading per FBC, TAS 203–94

along with marked—up drawings and installation diagram of a series 3062 and 3072 aluminum fixed "picture" window, prepared by American Test Lab of South Florida, Test Report No. **ATLSF–0625.01–14**, dated 07/07/14, signed and sealed by Stephen W. Warter, P. E. (Submitted under NOA No. 14-0714.05)

- 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) Small Missile Impact Test per FBC, TAS 201–94
  - 5) Large Missile Impact Test per FBC, TAS 201–94
  - 6) Cyclic Wind Pressure Loading per FBC, TAS 203–94

along with marked—up drawings and installation diagram of a series3040 and 3062 aluminum fixed "picture" window, prepared by American Test Lab of South Florida, Test Report No. **ATL–0530.01–03**, dated 06/25/03, signed and sealed by William R. Mehner, P. E. and Henry Hattem, P. E. (*Submitted under NOA No. 05–0706.05*)

### C. CALCULATIONS

- 1. Anchor verification calculations and structural analysis, complying with **FBC** 5<sup>th</sup> Edition (2014) and FBC 6<sup>th</sup> Edition (2017), dated 03/08/18, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
- 2. Glazing complies with ASTM E1300–04/09

## 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. **20-0622.01** issued to **Eastman Chemical Corp.** for their "**Saflex PVB Clear and Color Glass Interlayers**", expiring on 05/21/21.

Sifang Zhao, P. E.
Product Control Examiner
NOA No. 23-0717.08
Expiration Date: March 05, 2025
Approval Date: November 23, 2023

## **Eurotech Industries Inc.**

## NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

#### F. STATEMENTS

- 1. Documents for "Innovative Window Concepts, LLC Purchase of Assets in Replevin". (Submitted under NOA No. 20-0129.07)
- 2. Statement letter of conformance, complying with **FBC 6th** Edition (**2017**), with **FBC 7th** Edition (**2020**), and of no financial interest, dated 11/20/2020, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

#### G. OTHERS

1. Notice of Acceptance No. **20-0129.07**, issued to Innovative Window Concepts, LLC for their Series "3040/ 3062 Aluminum Fixed Window – L.M.I.", approved on 03/05/2020 and expiring on 08/26/25.

#### 2. NEW EVIDENCE SUBMITTED

#### A. DRAWINGS

1. Drawing No. **W04–04**, Series titled "Aluminum Fixed Window (L.M.I.)", sheets 01 through 05 of 05, dated 01/14/04 with revision "**J**" dated 06/16/23, prepared by Al–Farooq Corporation, signed and sealed by Jalal Farooq, P. E.

#### B. TESTS

1. None.

## C. CALCULATIONS

1. None.

#### D. **OUALITY ASSURANCE**

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

## E. MATERIAL CERTIFICATIONS

- 1. NOA No. 23-0717.30 issued to Kuraray America, Inc. for their "SentryGlas® (Clear and White) Glass Interlayers", expiring on 07/04/28.
- 2. NOA No. 23-0713.18 issued to Eastman Chemical Company (MA) for their "Saflex Clear and Color Glass Interlayers", expiring on 05/21/26.

### F. STATEMENTS

- 1. Statement letter of conformance, complying with **FBC 7th** Edition (**2020**), with **FBC 8th** Edition (**2023**), and of no financial interest, dated 06/20/2023, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.
- 2. Bill of Sale for Impact Window Company Acquisition, LLC to Eurotech Industries Inc.

#### G. OTHERS

1. Notice of Acceptance No. 20-1203.12, issued to Impact Window Company Acquisition, LLC for their Series "3040/ 3062 Aluminum Fixed Window – L.M.I.", approved on 03/11/21 and expiring on 08/26/25.

Sifang Zhao, P. E.
Product Control Examiner
NOA No. 23-0717.08
Expiration Date: March 05, 2025
Approval Date: November 23, 2023

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

# SERIES 3040/3062

## ALUMINUM FIXED WINDOW (L.M.I.)

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEETS 2 & 3.

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF FIX./FIX. OR FIXED 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.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2020 (7TH EDITION)/2023 (8TH 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.

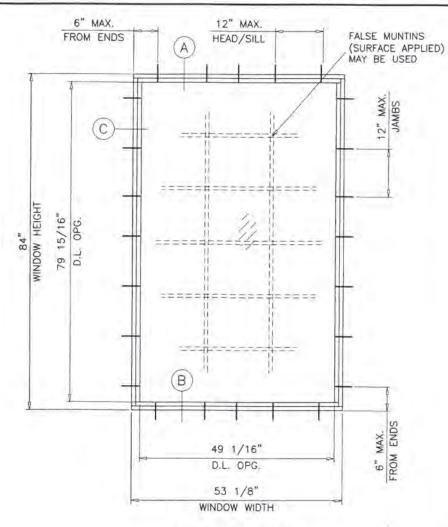
A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

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 2020/2023 FLORIDA BLDG. CODE & ADOPTED STANDARDS. THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION

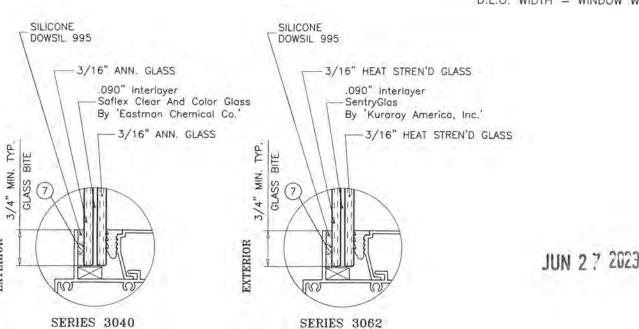
FOR A SITE SPECIFIC PROJECT, i.e. LIFE SAFETY OF THIS PRODUCT, ADEQUACY OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR WATER INFILTRATION RESISTANCE ETC. CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY, AND TO BE REVIEWED BY BUILDING OFFICIAL.

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



## TYPICAL ELEVATION TESTED UNIT

DAYLITE OPENINGS: D.L.O. HEIGHT = WINDOW HEIGHT - 4.062" D.L.O. WIDTH = WINDOW WIDTH - 4.062"



GLAZING OPTION 'B'

PRODUCT REVISED as complying with the Florida Building Code 23-0717.08

**Expiration Date** <u>03/05/2025</u>

Miami-Dade Product Control



E - I C O E drawing no. sheet 1 of 5

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

3040/3062 ALUM FIXED WDW

Eurotech Industries Inc. 3801 S.W. 30th Ave, Bay 24 Hollywood, FL 33312

description
MANUF. NAME R.
MANUF. NAME R.
UPDATED TO 20
MANUF. NAME R.

date 07.23.18 01.23.20 11.05.20 06.16.23

d.

W04-04

GLAZING OPTIONS

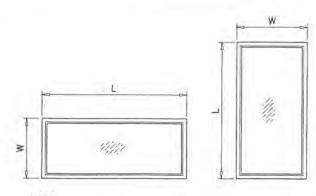
GLAZING OPTION 'A'

		GLAZING OPTION 'A		
WINDO	W DIMS.	SERIES 3040		
WIDTH	LENGTH	EXT.(+)	1NT.(-)	
19-1/8"		62.0	62.0	
24"		62.0	62.0	
26-1/2"		62.0	62.0	
32"		62.0	62.0	
37"	26"	62.0	62.0	
40"	(3)	62.0	62.0	
48"	1-7	62.0	62.0	
53-1/8"		62.0	62.0	
60"		62.0	62.0	
76"		62.0	62.0	
19-1/8"		62.0	62.0	
24"		62.0	62.0	
26-1/2"		62.0	62.0	
32"		62.0	62.0	
37"	38-3/8"	62.0	62.0	
40"	(4)	59.8	59.8	
48"	137	59.8	59.8	
53-1/8"		59.8	59.8	
60"		59.8	59.8	
73"		59.8	59.8	
19-1/8"		62,0	62.0	
24"		62.0	62.0	
26-1/2"		62.0	62.0	
32"		62.0	62.0	
37"	50-5/8"	62.0	62.0	
40"	(5)	57.4	57.4	
48"	7-7	47.8	47.8	
53-1/8"		45.3	45.3	
55"		45.3	45.3	
19-1/8"		62.0	62.0	
24"		62.0	62.0	
26-1/2"		62.0	62.0	
32"	63"	62.0	62.0	
37"	(6)	62.0	62.0	
40"		57.4	57.4	
44"		52.1	52.1	
19-1/8"		62.0	62.0	
24"	Late I	62.0	62.0	
26-1/2"	76" (7)	62.0	62.0	
32"		62.0	62.0	
37"		62.0	62.0	

(	)	INDICATE NO.	OF	ANCHORS	FOR
7		SHOWN DIMEN	ISIO	N	

		1	- PSF
	is Said		OPTION 'B'
	W DIMS.	SERIES	
WIDTH	LENGTH	EXT.(+)	1NT.(-)
19-1/8"		90.0	120.0
24"		90.0	120.0
26-1/2"		90.0	120.0
32"		90.0	120.0
37"	26"	90.0	120.0
40"	(3)	90.0	120.0
48"	1977	90.0	120.0
53-1/8"		90.0	120.0
60"		90.0	120.0
76"		90.0	120.0
19-1/8"		90.0	120.0
24"		90.0	120.0
26-1/2"		90.0	120.0
32"		90.0	120.0
37"	38-3/8"	90.0	120.0
40"	(4)	90.0	120.0
48"	32	90.0	120.0
53-1/8"		90.0	120.0
60"		90.0	120.0
76"		90.0	120.0
19-1/8"		90.0	120.0
24"		90.0	120.0
26-1/2"		90.0	120.0
32"		90.0	120.0
37"	50-5/8"	90.0	120.0
40"	(5)	90.0	120.0
48"	1-5	90.0	120.0
53-1/8"		90.0	120.0
60"		90.0	120.0
66"		88.6	118.1
76"		70.0	76.4
19-1/8"		90.0	120.0
24"		90.0	120.0
26-1/2"		90.0	120,0
32"	628	90.0	120.0
37"	63"	90.0	120.0
40"	(6)	90.0	120.0
48"		90.0	120.0
53-1/8"		90.0	120.0
60"		70.0	67.6
70"		70.0	64.4
19-1/8"		90.0	120.0
24"		90.0	120.0
26-1/2"		90.0	120.0
32"	76"	90.0	120.0
37"	(7)	90.0	120.0
40"		90.0	120.0
44"		88.5	117.9
48"		70.0	76.4
53-1/8"		70.0	76.4
58"		70.0	70.0

( ) INDICATE NO. OF ANCHORS FOR SHOWN DIMENSION



NOTE: WIDTH AND LENGTH DIMENSIONS CAN BE ORIENTED VERTICALLY OR HORIZONTALLY AS SHOWN ABOVE.

PRODUCT REVISED as complying with the Florida Building Code NOA-No. 23-0717.08

**Expiration Date** <u>03/05/2025</u>

By Miami-Dade Product Control



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sheet 2 of 5

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33.173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W04-

| SERIES 3040/3062 ALUM FIXED WDW. (L.M.I.) | | Eurotech Industries Inc. 3801 S.W. 30th Ave, Bay 24 | Hollywood, FL 33312 | Tel. (954) 630-9967 Fox. (954) 630-0217 | |

NOTE: GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM E1300-09 (3 SEC. GUSTS).

JUN 2 7 2023

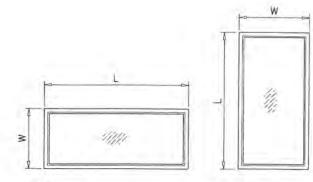
		GLAZING	OPTION	
WINDO	W DIMS.	SERIES 3040		
WIDTH	LENGTH	EXT.(+)	1NT.(-	
24"		62.0	62.0	
30"		62.0	62.0	
36"		62.0	62.0	
42"		62,0	62.0	
48"		62.0	62.0	
54"	24"	62.0	62.0	
60"	(2)	62.0	62.0	
66"		62.0	62.0	
72"		62.0	62.0	
78"		62.0	62.0	
84"		62.0	62.0	
24"		62.0	62.0	
30"		62.0	62.0	
36"		62.0	62.0	
42"		62.0	62.0	
48"		62.0	62.0	
54"	36"	62.0	62.0	
60"	(3)	62.0	62.0	
66"		62.0	62.0	
72"		62.0	62.0	
78"		62.0	62.0	
24"		62.0	62.0	
30"		62.0	62.0	
36"		62.0	62.0	
42"	48"	54.6	54.6	
48"	(4)	47.8	47.8	
54"		47.8	47.8	
58"		47.8	47.8	
24"		62.0	62.0	
30"		62.0	62.0	
36"	60"	62.0	62.0	
42"	(5)	54.6	54.6	
46"		49.9	49.9	
24"		62.0	62.0	
30"	72"	62.0	62.0	
36"	1	62.0	62.0	
39"	(6)	58.8	58.8	
24"	8.00	62.0	62.0	
30"	84"	62.0	62.0	
33"	(7)	62.0	62.0	
24"	96"	62.0	62.0	
30"	(8)	62.0	62.0	

(	)	INDICATE	NO.	OF	ANCHORS	FOR
	ŕ	SHOWN D				

		GLAZING	OPTION	
WINDOW DIMS.		SERIES 3062		
WIDTH	LENGTH	EXT.(+)	1NT.(-)	
24"		90.0	120.0	
30"		90.0	120.0	
36"		90.0	120.0	
42"		90.0	120.0	
48"		90.0	120.0	
54"	24"	90.0	120.0	
60"	(2)	90.0	120.0	
66"		90.0	120.0	
72"		90.0	120.0	
78"		90.0	120.0	
84"		90.0	120.0	
24"		90.0	120.0	
30"		90.0	120.0	
36"		90.0	120.0	
42"		90.0	120.0	
48"	0.00	90.0	120.0	
54"	36"	90.0	120.0	
60"	(3)	90.0	120.0	
66"		90.0	120.0	
72"		90.0	120.0	
78"		90.0	120.0	
84"		90.0	120.0	
24"		90.0	120.0	
30"		90.0	120.0	
36"		90.0	120.0	
42"		90.0	120.0	
48"		90.0	120.0	
54"	48"	90.0	120.0	
60"	(4)	90.0	120.0	
66"	1	90.0	120.0	
69"		88.3	117.8	
72"		70.0	76.4	
78"		70.0	76.4	
84"		70.0	76.4	
24"		90.0	120.0	
30"		90.0	120.0	
36"		90.0	120.0	
42"		90.0	120.0	
48"		90.0	120.0	
54"	60"	88.5	118.1	
55"	(5)	86.9	115.9	
60"		70,0	67.6	
66"		70.0	67.6	
72"		70.0	67.6	
74"		70.0	67.6	

		GLAZING OPTION '		
WINDO	W DIMS.	SERIES 3062		
WIDTH	LENGTH	EXT.(+)	1NT.(-)	
24"		90.0	120.0	
30"		90.0	120.0	
36"		90.0	120.0	
42"		90.0	120.0	
46"	72"	88.3	117.8	
48"	(6)	70.0	76.4	
54"		70.0	75.2	
60"		70.0	67.6	
61"		70.0	66.5	
24"		90.0	120.0	
30"		90.0	120.0	
36"		90.0	120.0	
39"	84"	90.0	120.0	
42"	(7)	70.0	76.4	
48"	1100	70.0	76.4	
53"		70.0	76.4	
24"		90.0	120.0	
30"		90.0	120.0	
34"	96"	90.0	120.0	
36"	(8)	70.0	76.4	
42"	(0)	70.0	76.4	
46"		70.0	76.4	

( ) INDICATE NO. OF ANCHORS FOR SHOWN DIMENSION



NOTE: WIDTH AND LENGTH DIMENSIONS CAN BE ORIENTED VERTICALLY OR HORIZONTALLY AS SHOWN ABOVE.

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-0717.08

**Expiration Date** <u>03/05/2025</u>

By Miami-Dade Product Control



	revision	no da	G 07.2	H 01.2	11.0	J 06.1
THILLING THE PARTY OF THE PARTY	date: 01-14-04		scole: -		dr. by: TARIQ	chk. bv:
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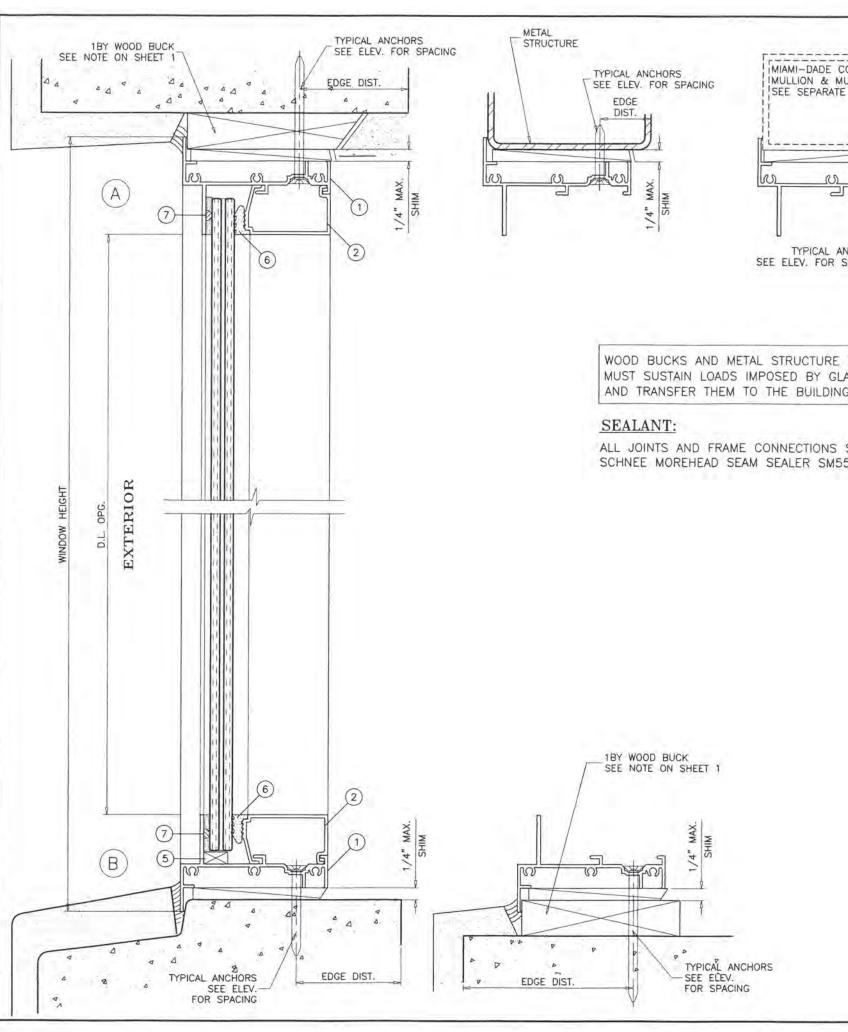
sheet 3 of 5

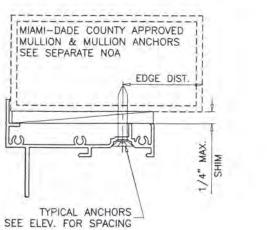
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978

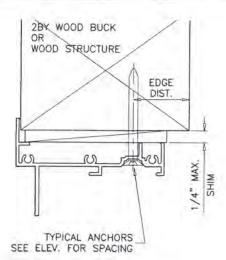
| SERIES 3040/3062 ALUM FIXED WDW. (L.M.I.) | | Eurotech Industries Inc. 3801 S.W. 30th Ave, Bay 24 | Hollywood, FL 33312 | Tei. (954) 630-9967 Fax. (954) 630-0217 | |

NOTE: GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM £1300-09 (3 SEC. GUSTS).

JUN 2 ? 2023







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

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

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.

JUM 2 7 2023

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 I'm = 2000 PSI MIN.

**PRODUCT REVISED** as complying with the Florida Building Code 23-0717.08 NOA-No.

**Expiration Date** 03/05/2025

Miami-Dade Product Control



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 (L.M.I.)

3040/3062 ALUM FIXED WDW. Inc. by 24 Industries In 30th Ave, Bay FL 33312 Eurotech 3801 S.W. Hollywood, F Tei. (954) 630-

description
MANUF. NAME RE
UPDATED TO 202
MANUF. NAME RE S 0 0 1 - 7

drawing no. W04 - 04

sheet 4 of 5

