



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

MIAMI-DADE COUNTY, FLORIDA  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
T (786) 315-2590 F (786) 315-2599

**NOTICE OF ACCEPTANCE (NOA)**

[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**Innovative Window Concepts, LLC**  
2005 Corporate Drive  
Boynton Beach, FL 33426

**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 "3072" Aluminum Fixed Window – S.M.I.**

**APPROVAL DOCUMENT:** Drawing No. W04-05, titled "Series S-3072 Aluminum Fixed Window (S.M.I.)", sheets 01 through 04 of 04, dated 01/14/04 with revision "F" dated 07/08/14, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P. E., bearing the Miami-Dade County Product Control Section Renewal 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.

**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 renews and revises NOA No. 12-0216.02 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 Jaime D. Gascon, P.E.



*J. Gascon*  
8/6/14

NOA No. 14-0714.04  
Expiration Date: August 26, 2019  
Approval Date: August 14, 2014  
Page 1

Innovative Window Concepts, L.L.C.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **W04-05**, titled "Series S-3072 Aluminum Fixed Window (S.M.I.)", sheets 01 through 04 of 04, dated 01/14/04 with revision "F" dated 07/08/14, 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) Large Missile Impact Test per FBC, TAS 201-94
  - 6) Cyclic Wind Pressure Loading per FBC, TAS 203-94along 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.
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 203-94along with marked-up drawings and installation diagram of a series 3040 and 3062 aluminum fixed "picture" window, prepared by American Test Lab of South Florida, Test Report No. **ATL-0428.01-03**, dated 09/30/03, signed and sealed by William R. Mehner, P.E. and Henry Hattem, P. E.  
*(Submitted under previous NOA No. 04-0528.01)*

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with **FBC 5<sup>th</sup> Edition (2014)**, prepared by Al-Farooq Corporation, dated 08/04/14, 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).



Jaime D. Gascon, P. E.  
Product Control Section Supervisor  
NOA No. 14-0714.04  
Expiration Date: August 26, 2019  
Approval Date: August 14, 2014

Innovative Window Concepts, L.L.C.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. 13-0129.27 issued to **E.I. DuPont DeNemours & Co., Inc.** for their "**DuPont Butacite® PVB Interlayer**" dated 04/11/13, expiring on 12/11/16.
2. Notice of Acceptance No. 12-1231.10 issued to **Eastman Chemical Company (MA)** for their "**Saflex Clear and Color Glass Interlayers**" dated 03/28/13, expiring on 05/21/16.

**F. STATEMENTS**

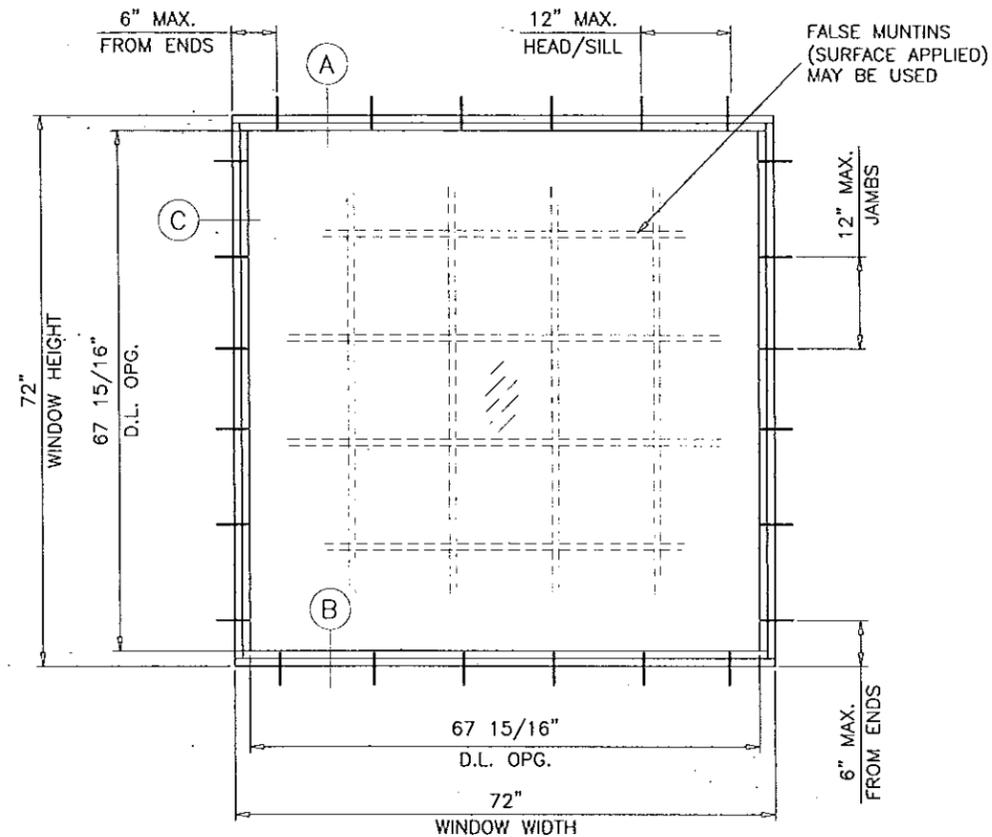
1. Statement letter of no financial interest, conformance to and complying with **FBC 5<sup>th</sup> Edition (2014)**, issued by Al-Farooq Corporation, dated 07/09/14, signed and sealed by Javad Ahmad, P. E.
2. Laboratory compliance letter for Test Report No. **ATLSF-0625.01-14**, issued by American Test Lab of South Florida, dated 07/07/14, signed and sealed by Stephen W. Warter, P. E.
3. Department of State Certification of **INNOVATIVE WINDOW CONCEPTS, LLC** as a limited liability company, active and organized under the laws of the State of Florida, dated 02/28/14 and signed by G. McLeod, examiner for Secretary of State.
4. Statement letter of conformance to, complying with **FBC-2010/ 2007**, and of no financial interest, dated 01/13/12, signed and sealed by Javad Ahmad, P. E.  
*(Submitted under previous NOA No. 12-0216.02)*
5. Laboratory compliance letter for Test Report No. **ATL-0428.01-03**, issued by American Test Lab of South Florida, dated 09/30/03, signed and sealed by William R. Mehner, P. E. and Henry Hattem, P. E.  
*(Submitted under previous NOA No. 04-0528.01)*

**G. OTHERS**

1. Notice of Acceptance No. 12-0216.02, issued to Innovative Window Concepts, LLC for their Series "**3072 Aluminum Fixed Window – S.M.I.**", approved on 04/19/12 and expiring on 08/26/14.

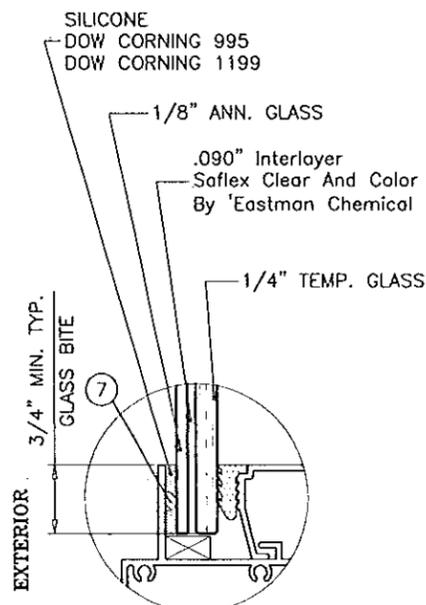


Jaime D. Gascon, P. E.  
Product Control Section Supervisor  
NOA No. 14-0714.04  
Expiration Date: August 26, 2019  
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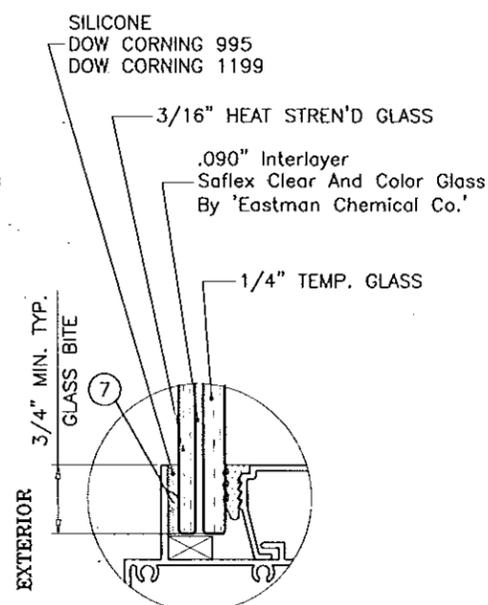


**TYPICAL ELEVATION**  
TESTED UNIT

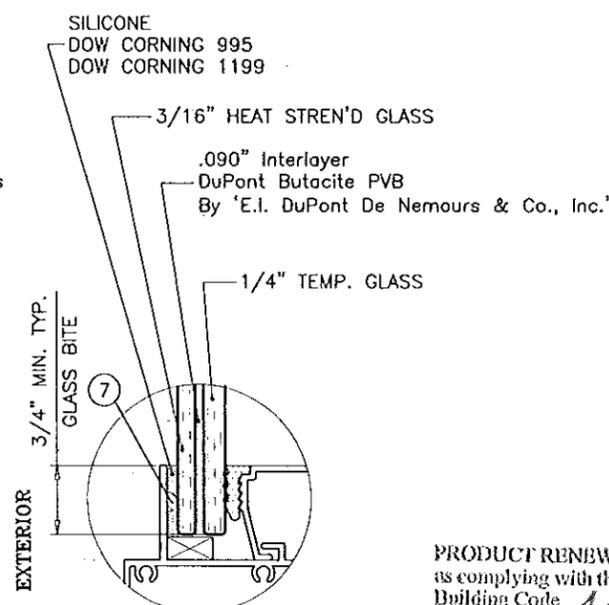
DAYLITE OPENINGS:  
D.L.O. HEIGHT = WINDOW HEIGHT - 4.062"  
D.L.O. WIDTH = WINDOW WIDTH - 4.062"



GLASS TYPE 'A'



GLASS TYPE 'B'



GLASS TYPE 'C'

**GLAZING OPTIONS**

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.

**S-3072 ALUMINUM FIXED WINDOW**

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEET 2.

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 FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

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

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

PRODUCT RENewed  
as complying with the Florida  
Building Code  
Acceptance No. 14-0714.04  
Expiration Date 08/26/2019  
By: *[Signature]*  
Miami Dade Product Control

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538  
AUG 04 2014

**af c**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL (305) 264-8100 FAX (305) 262-6978  
COMP-ANL\W04-05IWS

S-3072 ALUMINUM FIXED WINDOW (S.M.I.)  
**INNOVATIVE WINDOW CONCEPTS, LLC**  
2005 CORPORATE DRIVE  
BOYNTON BEACH, FL. 33426  
TEL (561) 493-2303 FAX (561) 493-2302

no	date	by	description
B	09.24.07		GENERAL REVISION
C	04.23.09		UPDATED FOR 2007 FBC
D	07.23.09		REV. PER BCCO COMMENTS
E	01.13.12		UPDATED TO 2010 FBC
F	07.08.14		UPDATED TO 2014 FBC

date: 01-14-04  
scale: 1/2" = 1'-0"  
dr. by: HAMID  
chk. by:

drawing no.  
**W04-05**  
sheet 1 of 4

DESIGN LOAD CAPACITY - PSF							
WINDOW DIMS.		GLASS TYPE 'A'		GLASS TYPE 'B'		GLASS TYPE 'C'	
WIDTH	LENGTH	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	26" (3)	90.0	155.0	90.0	155.0	90.0	140.0
24"		90.0	155.0	90.0	155.0	90.0	140.0
26-1/2"		90.0	155.0	90.0	155.0	90.0	140.0
32"		90.0	155.0	90.0	155.0	90.0	140.0
37"		90.0	155.0	90.0	155.0	90.0	140.0
40"		90.0	155.0	90.0	155.0	90.0	140.0
48"		90.0	155.0	90.0	155.0	90.0	140.0
53-1/8"		90.0	155.0	90.0	155.0	90.0	140.0
60"		90.0	150.8	90.0	155.0	90.0	140.0
76"	90.0	155.0	90.0	155.0	90.0	140.0	
19-1/8"	38-3/8" (4)	90.0	155.0	90.0	155.0	90.0	140.0
24"		90.0	155.0	90.0	155.0	90.0	140.0
26-1/2"		90.0	155.0	90.0	155.0	90.0	140.0
32"		90.0	155.0	90.0	155.0	90.0	140.0
37"		90.0	155.0	90.0	155.0	90.0	140.0
40"		90.0	155.0	90.0	155.0	90.0	140.0
48"		90.0	130.7	90.0	155.0	90.0	140.0
53-1/8"		90.0	119.4	90.0	155.0	90.0	140.0
60"		90.0	106.6	90.0	153.5	90.0	140.0
76"	84.5	84.5	90.0	154.4	90.0	140.0	
19-1/8"	50-5/8" (5)	90.0	155.0	90.0	155.0	90.0	140.0
24"		90.0	155.0	90.0	155.0	90.0	140.0
26-1/2"		90.0	155.0	90.0	155.0	90.0	140.0
32"		90.0	155.0	90.0	155.0	90.0	140.0
37"		90.0	128.8	90.0	155.0	90.0	140.0
40"		90.0	120.6	90.0	155.0	90.0	140.0
48"		90.0	105.1	90.0	155.0	90.0	140.0
53-1/8"		90.0	97.9	90.0	155.0	90.0	140.0
60"		87.3	87.3	90.0	136.9	90.0	136.9
66"	78.3	78.3	88.6	140.1	90.0	140.0	
76"	67.4	67.4	90.0	131.2	90.0	131.2	
19-1/8"	63" (6)	90.0	155.0	90.0	155.0	90.0	140.0
24"		90.0	155.0	90.0	155.0	90.0	140.0
26-1/2"		90.0	155.0	90.0	155.0	90.0	140.0
32"		90.0	126.9	90.0	155.0	90.0	140.0
37"		90.0	105.6	90.0	155.0	90.0	140.0
40"		90.0	97.9	90.0	155.0	90.0	140.0
48"		85.9	85.9	90.0	154.2	90.0	140.0
53-1/8"		80.5	80.5	90.0	149.1	90.0	140.0
60"		75.1	75.1	90.0	133.6	90.0	133.6
76"	62.7	62.7	87.8	120.1	87.8	120.1	
19-1/8"	76" (7)	90.0	155.0	90.0	155.0	90.0	140.0
24"		90.0	155.0	90.0	155.0	90.0	140.0
26-1/2"		90.0	155.0	90.0	155.0	90.0	140.0
32"		90.0	111.0	90.0	155.0	90.0	140.0
37"		88.6	88.6	90.0	155.0	90.0	140.0
40"		80.3	80.3	90.0	150.3	90.0	140.0
44"		74.1	74.1	88.5	141.7	90.0	140.0
48"		68.5	68.5	90.0	134.9	90.0	134.9
53-1/8"		66.4	66.4	90.0	128.2	90.0	128.2
60"	64.6	64.6	89.2	122.0	89.2	122.0	
68"	60.4	60.4	86.2	117.9	86.2	117.9	

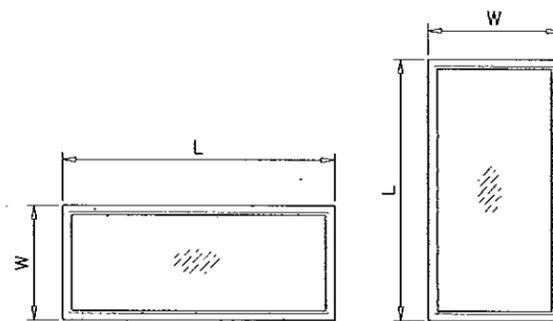
( ) INDICATE NO. OF ANCHORS FOR SHOWN DIMENSION

DESIGN LOAD CAPACITY - PSF							
WINDOW DIMS.		GLASS TYPE 'A'		GLASS TYPE 'B'		GLASS TYPE 'C'	
WIDTH	LENGTH	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
24"	24" (2)	90.0	155.0	90.0	155.0	90.0	140.0
30"		90.0	155.0	90.0	155.0	90.0	140.0
36"		90.0	155.0	90.0	155.0	90.0	140.0
42"		90.0	155.0	90.0	155.0	90.0	140.0
48"		90.0	155.0	90.0	155.0	90.0	140.0
54"		90.0	155.0	90.0	155.0	90.0	140.0
60"		90.0	155.0	90.0	155.0	90.0	140.0
66"		90.0	155.0	90.0	155.0	90.0	140.0
72"		90.0	153.6	90.0	155.0	90.0	140.0
78"		90.0	155.0	90.0	155.0	90.0	140.0
84"		90.0	149.3	90.0	155.0	90.0	140.0
24"		36" (3)	90.0	155.0	90.0	155.0	90.0
30"	90.0		155.0	90.0	155.0	90.0	140.0
36"	90.0		155.0	90.0	155.0	90.0	140.0
42"	90.0		155.0	90.0	155.0	90.0	140.0
48"	90.0		136.5	90.0	155.0	90.0	140.0
54"	90.0		125.0	90.0	155.0	90.0	140.0
60"	90.0		113.8	90.0	155.0	90.0	140.0
66"	90.0		104.1	90.0	155.0	90.0	140.0
72"	90.0		96.3	90.0	148.4	90.0	140.0
78"	90.0		90.2	90.0	155.0	90.0	140.0
84"	84.9		84.9	90.0	141.7	90.0	140.0
24"	48" (4)		90.0	155.0	90.0	155.0	90.0
30"		90.0	148.9	90.0	155.0	90.0	140.0
36"		90.0	136.5	90.0	155.0	90.0	140.0
42"		90.0	121.8	90.0	155.0	90.0	140.0
48"		90.0	110.2	90.0	155.0	90.0	140.0
54"		90.0	100.2	90.0	155.0	90.0	140.0
60"		90.0	90.4	90.0	139.2	90.0	139.2
66"		81.9	81.9	90.0	143.1	90.0	140.0
69"		78.0	78.0	88.3	133.6	90.0	133.6
72"		72.7	72.7	90.0	125.3	90.0	125.3
78"		66.6	66.6	90.0	129.9	90.0	129.9
84"		61.8	61.8	90.0	116.9	90.0	116.9
24"	60" (5)	90.0	155.0	90.0	155.0	90.0	140.0
30"		90.0	136.5	90.0	155.0	90.0	140.0
36"		90.0	113.8	90.0	155.0	90.0	140.0
42"		90.0	98.7	90.0	146.8	90.0	140.0
48"		90.0	90.4	90.0	139.2	90.0	139.2
54"		83.7	83.7	88.5	134.9	90.0	134.9
55"		82.7	82.7	86.9	134.5	90.0	134.5
60"		78.3	78.3	90.0	133.6	90.0	133.6
66"		72.1	72.1	90.0	133.6	90.0	133.6
72"		68.2	68.2	90.0	114.5	90.0	114.5
78"		62.9	62.9	87.8	116.9	87.8	116.9
84"		58.7	58.7	84.0	103.9	84.0	103.9

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

DESIGN LOAD CAPACITY - PSF								
WINDOW DIMS.		GLASS TYPE 'A'		GLASS TYPE 'B'		GLASS TYPE 'C'		
WIDTH	LENGTH	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	
24"	72" (6)	90.0	153.6	90.0	155.0	90.0	140.0	
30"		90.0	128.8	90.0	155.0	90.0	140.0	
36"		90.0	96.3	90.0	148.4	90.0	140.0	
42"		81.6	81.6	90.0	134.7	90.0	134.7	
46"		76.3	76.3	88.3	128.0	90.0	128.0	
48"		72.7	72.7	90.0	125.3	90.0	125.3	
54"		69.7	69.7	90.0	118.8	90.0	118.8	
60"		68.2	68.2	90.0	114.5	90.0	114.5	
66"		63.9	63.9	90.0	112.1	90.0	112.1	
72"		60.2	60.2	90.0	111.3	90.0	111.3	
24"		84" (7)	90.0	149.3	90.0	155.0	90.0	140.0
30"			90.0	117.1	90.0	155.0	90.0	140.0
36"	84.9		84.9	90.0	141.7	90.0	140.0	
39"	75.8		75.8	90.0	133.8	90.0	140.0	
42"	65.7		65.7	90.0	127.2	90.0	127.2	
48"	61.8		61.8	90.0	116.9	90.0	116.9	
54"	61.0		61.0	88.4	109.4	88.4	109.4	
60"	58.7		58.7	84.0	103.9	84.0	103.9	
61"	58.1		58.1	83.4	103.2	83.4	103.2	
24"	96" (8)		90.0	146.3	90.0	155.0	90.0	140.0
30"			90.0	115.1	90.0	155.0	90.0	140.0
34"			84.9	84.9	90.0	143.2	90.0	140.0
36"		71.7	71.7	90.0	137.0	90.0	137.0	
42"		60.5	60.5	90.0	122.1	90.0	122.1	
48"		56.5	56.5	90.0	111.3	90.0	111.3	
54"		52.5	52.5	83.5	103.3	83.5	103.3	

( ) INDICATE NO. OF ANCHORS FOR SHOWN DIMENSION



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

PRODUCT RENEWED  
as complying with the Florida  
Building Code  
Acceptance No. 14-0714.04  
Expiration Date 08/26/2019  
By: *[Signature]*  
Miami, FL

Engr: JAVAD AHMAD  
CML  
FLA. PE # 70592  
C.A.N. 3538  
AUG 04 2014  
*[Signature]*

**a f c**

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL (305) 262-6978  
FAX (305) 262-6978

S-3072 ALUMINUM FIXED WINDOW (S.M.I.)  
**INNOVATIVE WINDOW CONCEPTS, LLC**  
2005 CORPORATE DRIVE  
BOYNTON BEACH, FL. 33426  
TEL (561) 493-2303 FAX (561) 493-2302

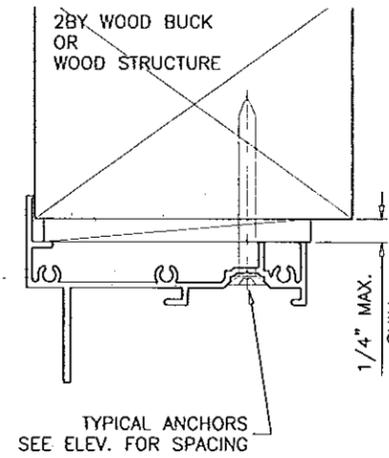
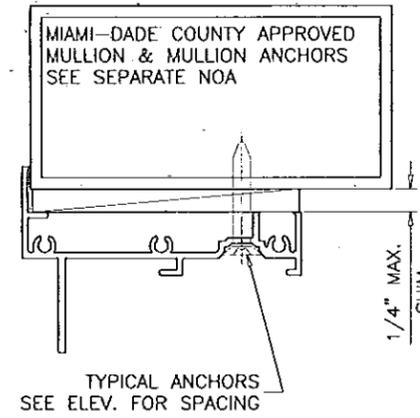
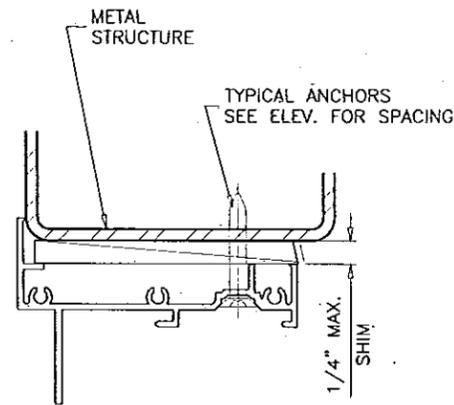
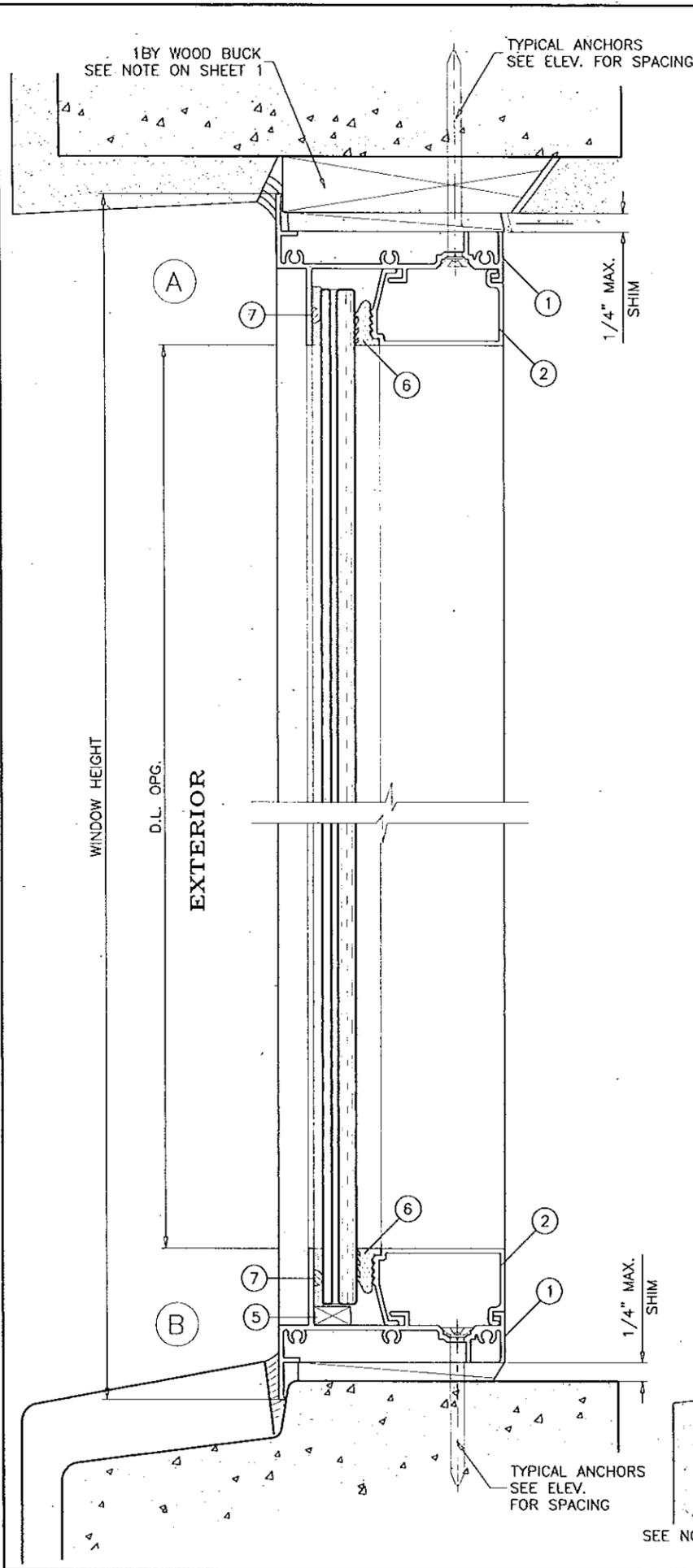
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B	09.24.07	GENERAL REVISION.
C	04.23.09	UPDATED FOR 2007 FBC
D	07.23.09	REV. PER BCCO COMMENTS
E	01.13.12	NO CHANGE THIS SHEET
F	07.08.14	UPDATED TO 2014 FBC

date: 01-14-04  
scale: 1/2"=1'-0"  
dr. by: HAMID  
chk. by:

drawing no.  
**W04-05**

sheet 2 of 4

COMP-ANL W04-05IWS



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

**TYPICAL ANCHORS:** SEE ELEV. FOR SPACING

**1/4" DIA. ULTRACON BY 'ELCO'** (Fu=177 KSI, Fy=155 KSI)

INTO 2BY WOOD BUCKS OR WOOD STRUCTURES  
1-1/2" MIN. PENETRATION INTO WOOD

THRU 1BY BUCKS INTO CONC. OR MASONRY  
1-1/4" MIN. EMBED INTO CONC. OR MASONRY

DIRECTLY INTO CONC. OR MASONRY  
1-1/4" MIN. EMBED INTO CONC. OR MASONRY

**#14 SMS OR SELF DRILLING SCREWS** (GRADE 2 CRS)

INTO METAL STRUCTURES

STEEL : 12 GA. MIN. (Fy = 36 KSI MIN.)

ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)

(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

**#10 SMS OR SELF DRILLING SCREWS**

INTO MIAMI-DADE COUNTY APPROVED CLIPPED MULLIONS (MIN. THK. = 1/8")  
(NO SHIM SPACE)

**TYPICAL EDGE DISTANCE**

INTO CONCRETE AND MASONRY = 1-1/2" MIN.

INTO WOOD STRUCTURE = 1" MIN.

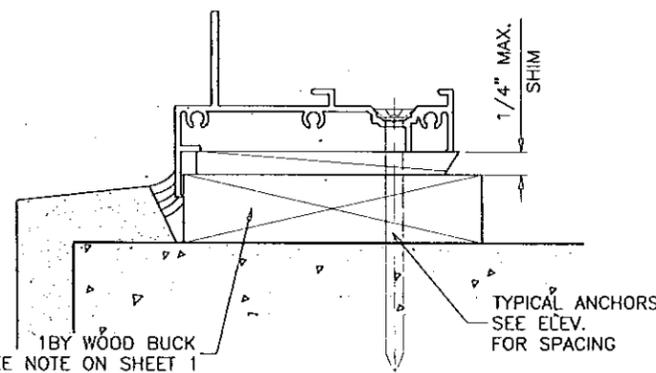
INTO METAL STRUCTURE = 3/4" MIN.

CONCRETE f'c = 3000 PSI MIN.

C-90 HOLLOW/FILLED BLOCK f'm = 2000 PSI MIN.

**SEALANT:**

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



PRODUCT RENEWED  
as complying with the Florida  
Building Code  
Acceptance No. 14-0714.04  
Expiration Date 08/26/2019  
By: *[Signature]*  
Miami Dade Product Control

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538  
AUG 04 2014

**afC**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL (305) 264-8100 FAX (305) 262-6978  
COMP-ANL\W04-05IWS

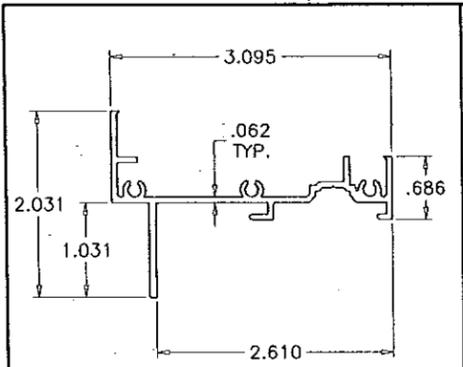
S-3072 ALUMINUM FIXED WINDOW (S.M.I.)  
**INNOVATIVE WINDOW CONCEPTS, LLC**  
2005 CORPORATE DRIVE  
BOYNTON BEACH, FL. 33426  
TEL (561) 493-2303 FAX (561) 493-2302

revisions:

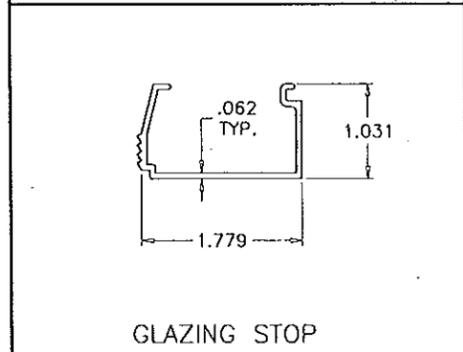
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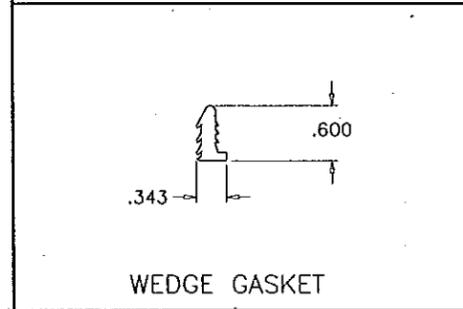
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**W04-05**  
sheet 3 of 4



FRAME

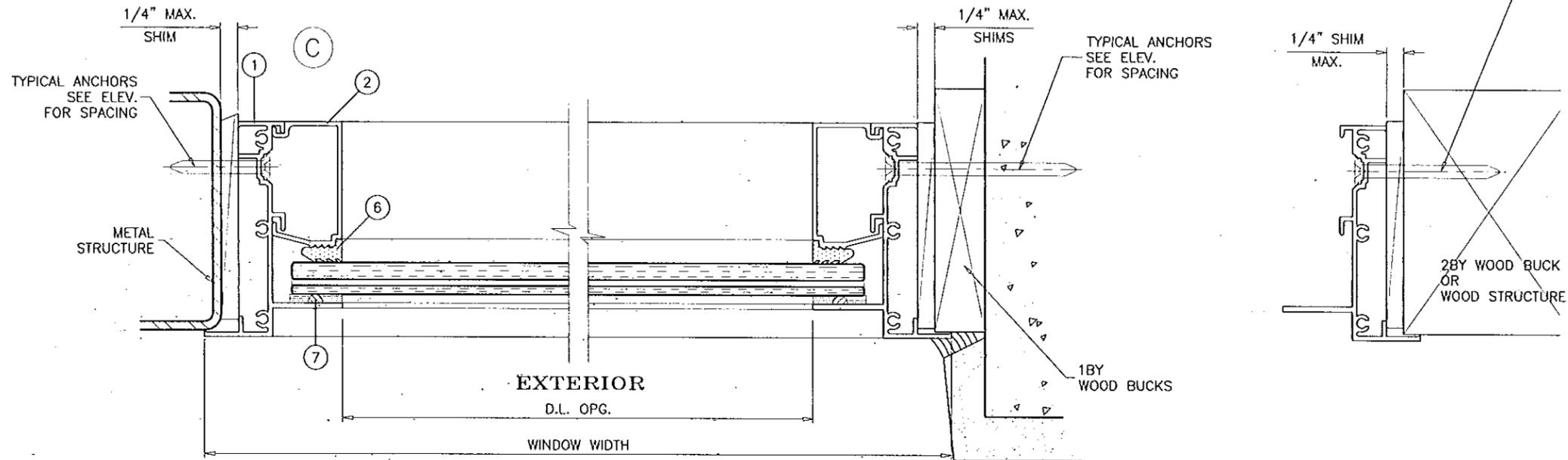


GLAZING STOP

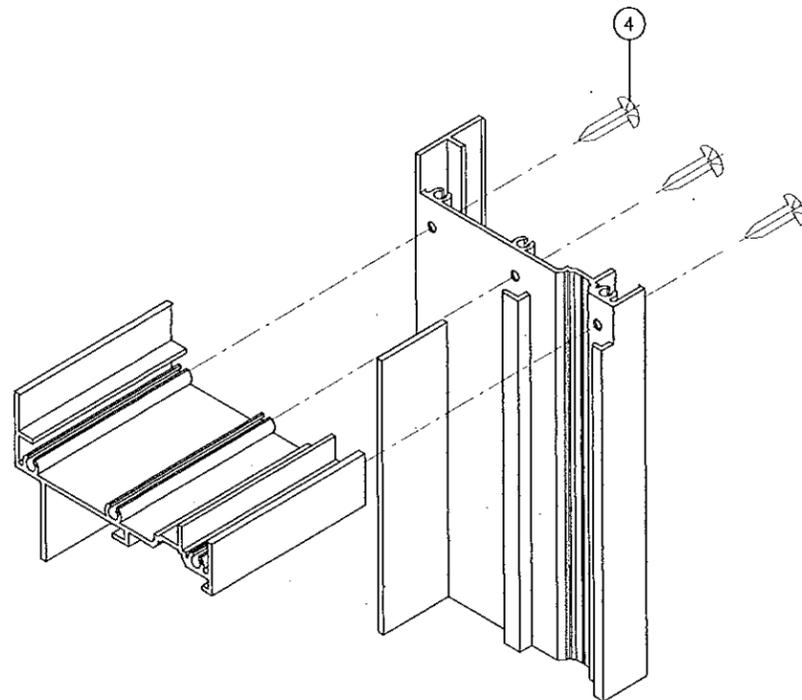


WEDGE GASKET

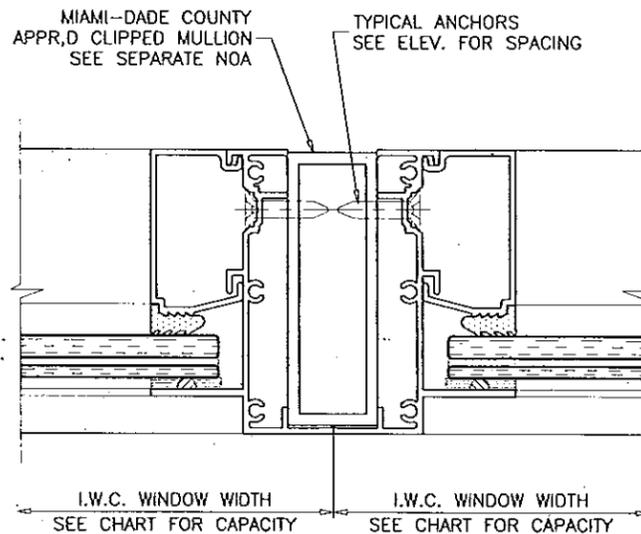
ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	021-024	4	WINDOW FRAME	6063-T6	-
2	021-020	4	GLAZING STOP	6063-T5	-
4	#8 X 1"	2/ CORNER	ASSEMBLY SCREWS	CRS	PH SMS
5	015-008	2/ LITE	SETTING BLOCK, 1/2" X 1/4" X 1" LONG	NEOPRENE	FRANK LOWE, DUROMETER 85±5 SHORE A
6	015-007	AS REQD.	GLAZING GASKET	RIGID VINYL	MASTER TOOL
7	015-006	AS REQD.	.105 SPACER, AT 6" FROM ENDS & 10" O.C.	POLYURETHANE	FRANK LOWE



EXTERIOR  
D.L. OPG.  
WINDOW WIDTH



FRAME CORNERS



PRODUCT RENEWED  
as complying with the Florida  
Building Code  
Acceptance No. 14-0714.04  
Expiration Date 28/26/2019  
By *[Signature]*  
Miami Dade Product Control

Engr: JAVAD AHMAD  
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sheet 4 of 4