



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

## NOTICE OF ACCEPTANCE (NOA)

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/building](http://www.miamidade.gov/building)

**Curv-A-Tech Corporation**  
**930 W. 23<sup>rd</sup> Street**  
**Hialeah, FL 33010**

### 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 "940" Aluminum Horizontal Rolling Window - L.M.I.

**APPROVAL DOCUMENT:** Drawing No. **W07-59**, titled "Series-940 Alum. Horizontal Rolling Wdw. (L.M.I.)", sheets 1 through 6 of 6, dated 08/06/07, with revision **G** dated 08/07/23, 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. **22-0317.03** and consists of this page 1 and evidence pages E-1, E-23 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by **Sifang Zhao, P.E.**



S.Z.  
10/12/2023

NOA No. 23-0815.09  
Expiration Date: September 27, 2027  
Approval Date: October 12, 2023  
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. 07-0813.08)*
2. Drawing No. **W07-59**, titled "Series-940 Alum. Horizontal Rolling Wdw. (LMI.)", sheets 1 through 6 of 6, dated 08/06/07, with revision **F** dated 09/10/20, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.  
*(Submitted under NOA No. 20-0915.15)*

**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) 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, TAS 202-94  
along with marked-up drawings and installation diagram of a horizontal rolling window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-8918**, dated 05/18/16, signed and sealed by Idalmis Ortega, P.E.  
*(Submitted under NOA No. 16-0831.03)*
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, TAS 202-94  
along with marked-up drawings and installation diagram of a horizontal rolling window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5262**, dated 07/14/07, signed and sealed by Carlos S. Rionda, P.E.  
*(Submitted under NOA No. 07-0813.08)*

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with **FBC 6<sup>th</sup> Edition (2017)** and **FBC 7<sup>th</sup> Edition (2020)** dated 08/24/20, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.  
*(Submitted under NOA No. 20-0915.15)*



Sifang Zhao, P.E.  
Product Control Examiner  
NOA No. 23-0815.09

Expiration Date: September 27, 2027  
Approval Date: October 12, 2023

**Curv-A-Tech Corporation**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's (CONTINUED)**

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **20-0622.03** issued to **Eastman Chemical Company (MA)** for their "**Saflex Storm - Saflex and Saflex HP Composite Glass Interlayers with PET Core**" dated 08/06/20, expiring on 12/11/23
2. Notice of Acceptance No. **18-0619.01** issued to **Polymer Extrusion Technology, Inc.** dba Glasslam for their "**Glasslam Safety-Plus II Glass Interlayer**" dated 07/26/18, expiring on 08/07/23.
3. Notice of Acceptance No. **20-0915.19** issued to **Kuraray America, Inc.** for their "**SentryGlas® (Clear and White) Glass Interlayers**" dated 11/19/20, expiring on 07/04/23.
4. Notice of Acceptance No. **20-0622.01** issued to **Eastman Chemical Company (MA)** for their "**Saflex Clear and Color Glass Interlayers**" dated 08/06/20, expiring on 05/21/21.

**F. STATEMENTS**

1. Statement letter of conformance to **FBC 6<sup>th</sup> Edition (2017)** and **FBC 7<sup>th</sup> Edition (2020)** dated 09/08/20, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.  
*(Submitted under NOA No. 20-0915.15)*

**G. OTHERS**

1. Notice of Acceptance No. **20-0915.15**, issued to Curv-A-Tech Corporation for their Series "940" Aluminum Horizontal Rolling Window - L.M.I., approved on 12/31/20 and expiring on 09/27/22.



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Sifang Zhao, P.E.  
Product Control Examiner  
NOA No. 23-0815.09

Expiration Date: September 27, 2027  
Approval Date: October 12, 2023

**Curv-A-Tech Corporation**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**2. NEW EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. None

**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. Notice of Acceptance No. **23-0713.20** issued to **Eastman Chemical Company (MA)** for their “**Saflex HP Clear or Color Glass Interlayers**” dated 08/17/23, expiring on 04/14/28.
2. Notice of Acceptance No. **23-0523.01** issued to **Polymer Extrusion Technology, Inc.** dba Glasslam for their “**Glasslam Safety-Plus II Glass Interlayer**” dated 06/15/23, expiring on 08/07/28.
3. Notice of Acceptance No. **23-0717.30** issued to **Kuraray America, Inc.** for their “**SentryGlas® (Clear and White) Glass Interlayers**” dated 08/31/23, expiring on 07/04/28.
4. Notice of Acceptance No. **23-0713.18** issued to **Eastman Chemical Company (MA)** for their “**Saflex PVB Interlayers - Clear and Colored for Glass**” dated 08/17/23, expiring on 05/21/26.

**F. STATEMENTS**

1. Statement letter of conformance, complying with **FBC 7<sup>th</sup> Edition (2020)** and **FBC 8<sup>th</sup> Edition (2023)** and of no financial interest, dated August 09, 2023, issued by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

**G. OTHERS**

1. Notice of Acceptance No. **22-0317.03**, issued to Curv-A-Tech Corporation for their Series “940” Aluminum Horizontal Rolling Window – L.M.I., approved on 04/14/22 and expiring on 09/27/27.

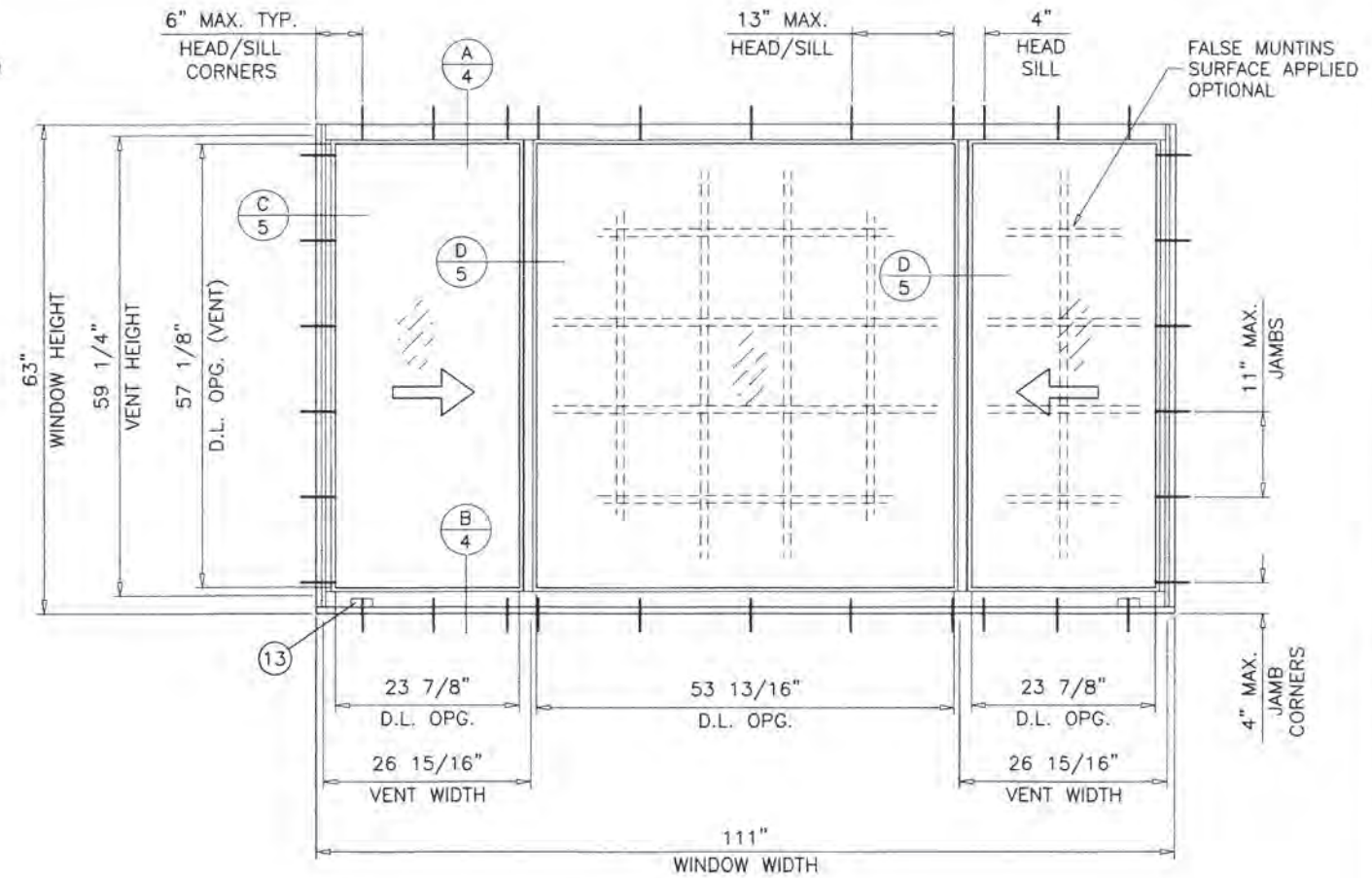
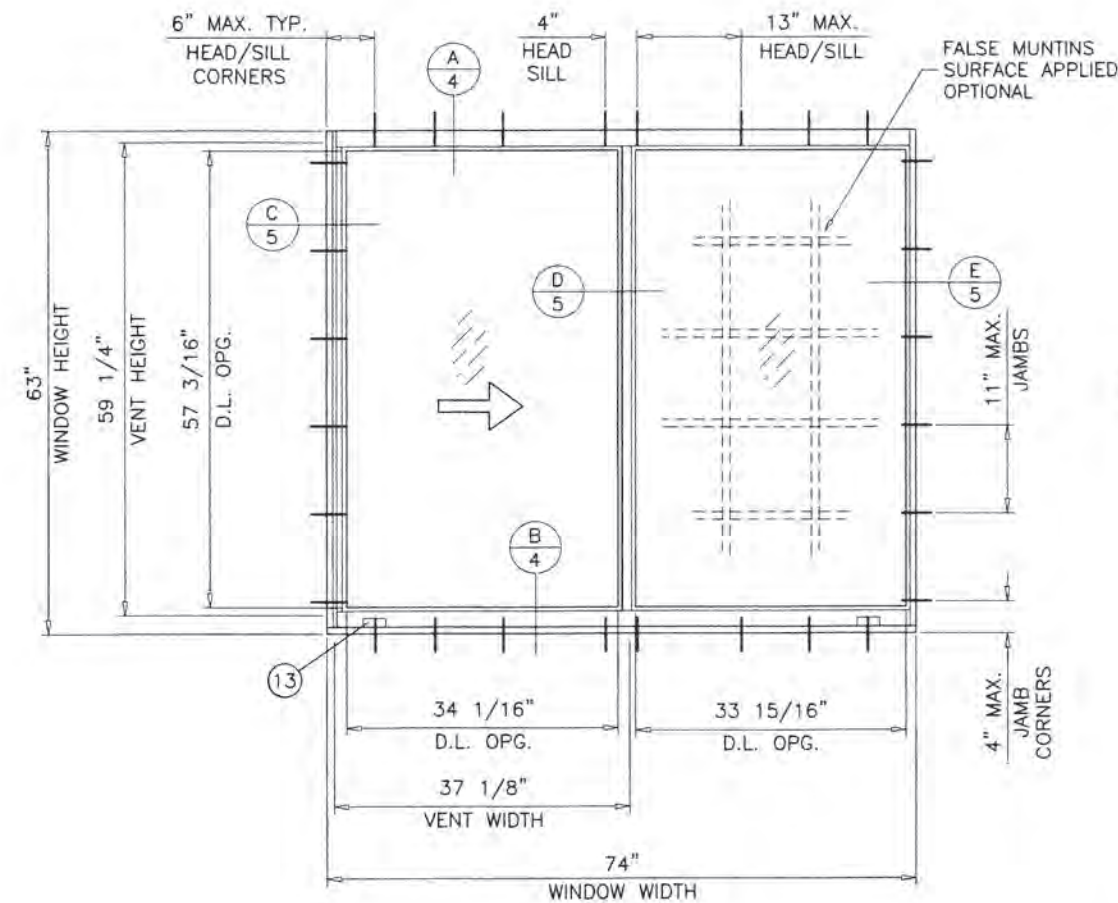


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Sifang Zhao, P.E.  
Product Control Examiner  
NOA No. 23-0815.09

Expiration Date: September 27, 2027  
Approval Date: October 12, 2023





**TYPICAL ELEVATIONS**  
TESTED UNITS

**SERIES-940**  
**ALUMINUM HORIZONTAL SLIDING 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 H.R./H.R. OR HORIZ. ROLLING 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)'.

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

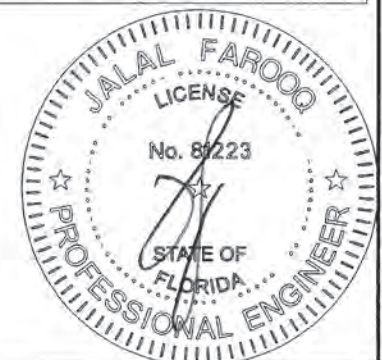
**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 23-0815.09

Expiration Date 09/12/2027

By   
Miami-Dade Product Control

THIS NOA IS NOT VALID WITHOUT CORPORATE SEAL OF CURV-A-TECH CORPORATION AND A LABEL AFFIXED.

AUG 07 2023



SERIES-940 ALUM HORIZONTAL ROLLING WDW. (L.M.I.)  
**CURV-A-TECH CORPORATION**  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL. (305) 888-9631 FAX. (305) 888-9969

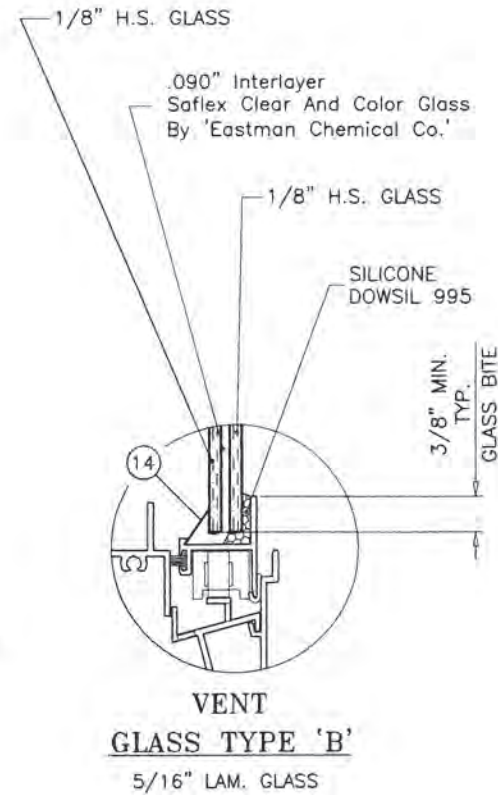
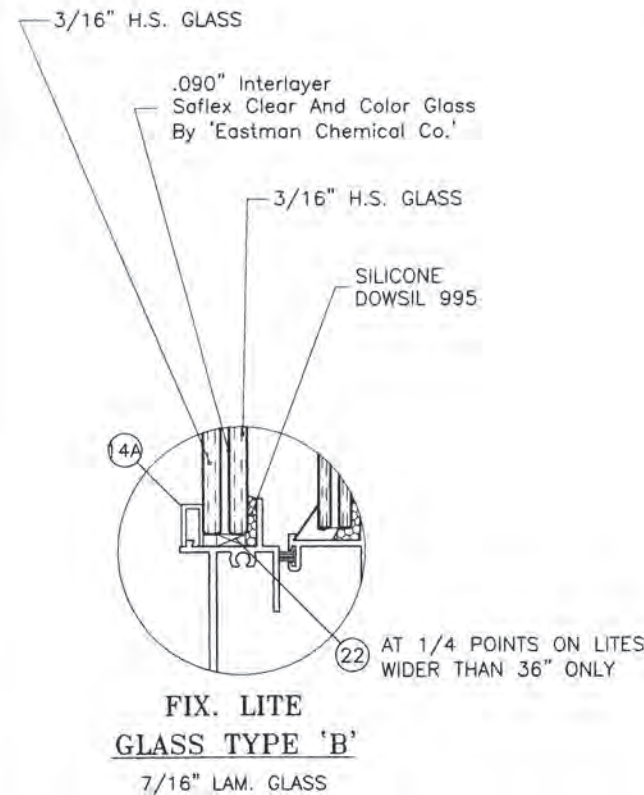
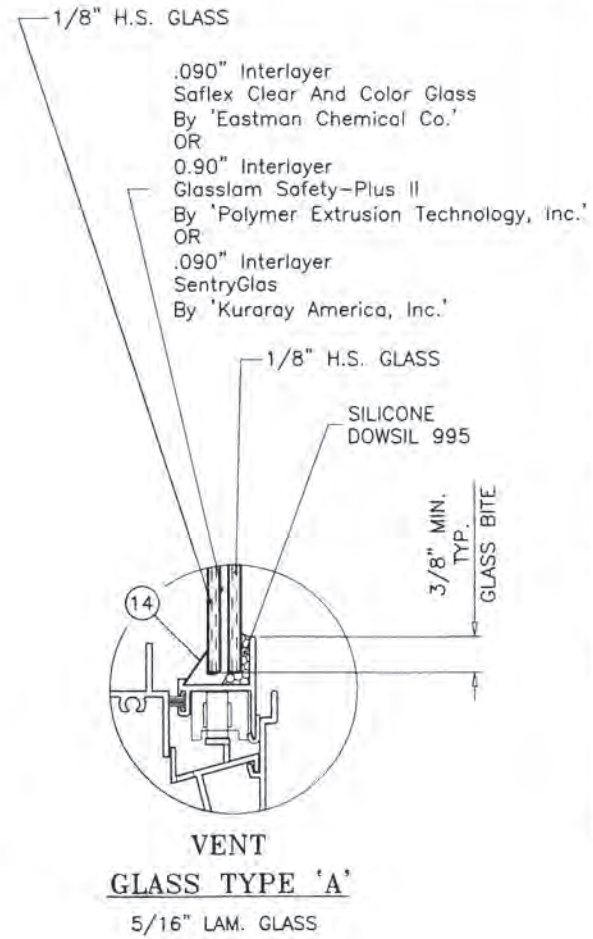
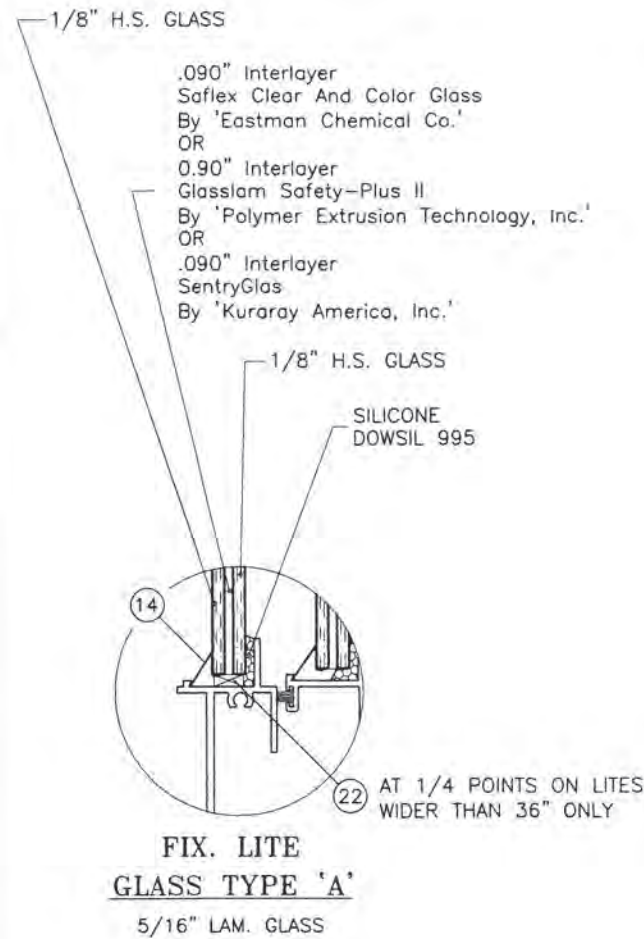
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C	07.13.15		REV. PER RER COMMENTS
D	08.11.16		GENERAL REVISION
E	10.02.17		UPDATED TO 2017 FBC
F	09.10.20		UPDATED TO 2020 FBC
G	08.07.23		UPDATED TO 2023 FBC

date: 08-06-07  
scale: 1/2"=1'-0"  
dr. by: TARIQ  
chk. by:

drawing no.  
**W07-59**  
sheet 1 of 6

**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\W07-59CC






# GLAZING OPTIONS

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	10248	1	FRAME HEAD	6063-T6	-
2	10845	1	FRAME SILL	6063-T6	-
3	10847	2	FRAME JAMBS	6063-T6	-
4	11822	1/ VENT	H.D. FIXED MEETING RAIL	6063-T6	-
5	10846	1	SILL TRACK	6063-T6	-
6	10250	2/ VENT	VENT TOP/BOTTOM RAIL	6063-T6	-
7	-	1/ VENT	5/16" BOX SCREEN	-	-
8	10257	2/ VENT	VENT SIDE RAIL	6063-T6	-
9	11823	1/ VENT	H.D. VENT INTERLOCK RAIL	6063-T6	-
10	C-3055	4/ VENT	WHEEL HOUSING & GUIDE	NYLON	-
11	C-3056	2/ VENT	ROLLER PIN	ST. STEEL	-
12	C-3085	4/ VENT	VENT FACE GUIDE	NYLON	-
13	-	2/ WINDOW	WEEPHOLE HOUSING & FLAP	NYLON OR CELCON	-
14	-	AS REQD.	ROLL FORMED GLAZING BEAD FOR 5/16" GLASS	ALUMINUM	AT VENT & FIX. LITE
14A	-	AS REQD.	CHANNEL GLAZING BEAD FOR 7/16" GLASS	ALUMINUM	AT FIX. LITE ONLY
15	995	AS REQD.	GLAZING COMPOUND	SILICONE	DOWSIL
16	7916-187	AS REQD.	FINSEAL WEATHER STRIP		
17	#8 X 1"	AS REQD.	ASSEMBLY SCREWS	-	PHP SMS
18	-	2/ VENT	SWEEP LATCH	ZAMAK	AT 7-1/4" FROM EACH END
18A	10255	2/ VENT	ALUMINUM VENT LATCH	6063-T6	AT 7-1/4" FROM EACH END
19	C-3081	4	LATCH SPRING CLIP	ST. STEEL	-
20	C-3057	2/ VENT	BRASS ROLLER		
21	#8 X 3"	1/ VENT	FIX. RAIL BOTTOM SCREW	-	-
22	-	AS REQD.	SETTING BLOCKS AT 1/4 POINTS	EPDM	DUROMETER 80±5 SHORE A

## SEALANTS:

ALL FRAME CORNERS, FIXED MEETING RAIL AT EACH END, INSTALLATION SCREWS IN SILL AND JAMBS SEALED WITH ALUMINUM COLORED SEALANT.

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 23-0815.09  
Expiration Date 09/12/2027  
By   
Miami-Dade Product Control

AUG 07 2023





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

SERIES-940 ALUM HORIZONTAL ROLLING WDW. (L.M.I.)

**CURV-A-TECH CORPORATION**  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL. (305) 888-9631 FAX. (305) 888-9969

revisions:	no	date	by	description
	D	08.11.16		GENERAL REVISION
	E	10.02.17		NO CHANGE THIS SHEET
	F	09.10.20		UPDATED TO 2020 FBC
	G	08.07.23		NO CHANGE THIS SHEET

date: 08-06-07

scale: 1/2" = 1"

dr. by: TARIQ

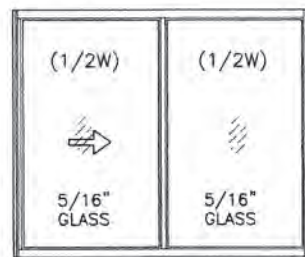
chk. by:

drawing no.  
**W07-59**

sheet 2 of 6

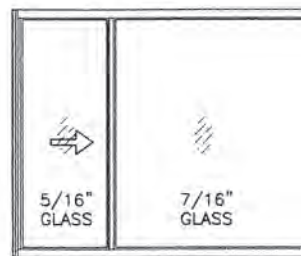


DESIGN LOAD CAPACITY - PSF (XO OR OX SIZES)			
WINDOW DIMS.		GLASS TYPE 'A'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)
26-1/2"	26"	70.0	70.0
37"		70.0	70.0
53-1/8"		70.0	70.0
74"		70.0	70.0
26-1/2"	38-3/8"	70.0	70.0
37"		70.0	70.0
53-1/8"		70.0	70.0
74"		70.0	70.0
26-1/2"	50-5/8"	70.0	70.0
37"		70.0	70.0
53-1/8"		70.0	70.0
74"		70.0	70.0
26-1/2"	63"	70.0	70.0
37"		70.0	70.0
53-1/8"		70.0	70.0
74"		70.0	70.0
24"	24"	70.0	70.0
36"		70.0	70.0
48"		70.0	70.0
60"		70.0	70.0
72"		70.0	70.0
24"	36"	70.0	70.0
36"		70.0	70.0
48"		70.0	70.0
60"		70.0	70.0
72"		70.0	70.0
24"	48"	70.0	70.0
36"		70.0	70.0
48"		70.0	70.0
60"		70.0	70.0
72"		70.0	70.0
24"	60"	70.0	70.0
36"		70.0	70.0
48"		70.0	70.0
60"		70.0	70.0
72"		70.0	70.0



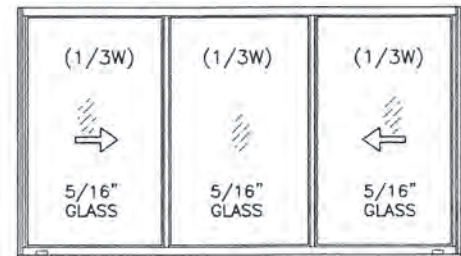
OPERATING VENTS TO BE 1/2 OF THE WDW. WIDTH  
'XO OR OX'

DESIGN LOAD CAPACITY - PSF (XO OR OX SIZES)			
WINDOW DIMS.		GLASS TYPE 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)
83-1/4"	26"	70.0	70.0
79-11/16"		70.0	70.0
55-1/2"		70.0	70.0
83-1/4"	38-3/8"	70.0	70.0
79-11/16"		70.0	70.0
55-1/2"		70.0	70.0
83-1/4"	50-5/8"	70.0	70.0
79-11/16"		70.0	70.0
55-1/2"		70.0	70.0
83-1/4"	63"	70.0	70.0
79-11/16"		70.0	70.0
55-1/2"		70.0	70.0
54"	24"	70.0	70.0
63"		70.0	70.0
72"		70.0	70.0
81"		70.0	70.0
54"	36"	70.0	70.0
63"		70.0	70.0
72"		70.0	70.0
81"		70.0	70.0
54"	48"	70.0	70.0
63"		70.0	70.0
72"		70.0	70.0
81"		70.0	70.0
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81"		70.0	70.0



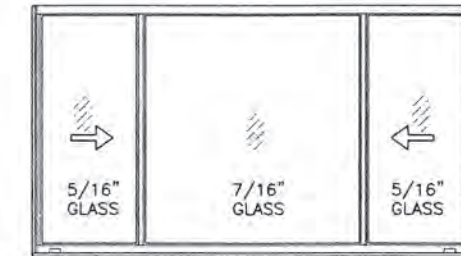
OPERATING VENTS TO BE 1/4 TO 1/3 OF THE WDW. WIDTH  
'XO OR OX'

DESIGN LOAD CAPACITY - PSF (XOX SIZES)			
WINDOW DIMS.		GLASS TYPE 'A'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)
74"	26"	70.0	70.0
106-1/4"		70.0	70.0
111"		70.0	70.0
74"	38-3/8"	70.0	70.0
106-1/4"		70.0	70.0
111"		70.0	70.0
74"	50-5/8"	70.0	70.0
106-1/4"		70.0	70.0
111"		70.0	70.0
74"	63"	70.0	70.0
106-1/4"		70.0	70.0
111"		70.0	70.0
72"	24"	70.0	70.0
84"		70.0	70.0
96"		70.0	70.0
108"		70.0	70.0
72"	36"	70.0	70.0
84"		70.0	70.0
96"		70.0	70.0
108"		70.0	70.0
72"	48"	70.0	70.0
84"		70.0	70.0
96"		70.0	70.0
108"		70.0	70.0
72"	60"	70.0	70.0
84"		70.0	70.0
96"		70.0	70.0
108"		70.0	70.0



OPERATING VENTS TO BE 1/3 OF THE WDW. WIDTH  
'XOX'

DESIGN LOAD CAPACITY - PSF (XOX SIZES)			
WINDOW DIMS.		GLASS TYPE 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)
74"	26"	70.0	70.0
106-1/4"		70.0	70.0
111"		70.0	70.0
74"	38-3/8"	70.0	70.0
106-1/4"		70.0	70.0
111"		70.0	70.0
74"	50-5/8"	70.0	70.0
106-1/4"		70.0	70.0
111"		70.0	70.0
74"	63"	70.0	70.0
106-1/4"		70.0	70.0
111"		70.0	70.0
72"	24"	70.0	70.0
84"		70.0	70.0
96"		70.0	70.0
108"		70.0	70.0
72"	36"	70.0	70.0
84"		70.0	70.0
96"		70.0	70.0
108"		70.0	70.0
72"	48"	70.0	70.0
84"		70.0	70.0
96"		70.0	70.0
108"		70.0	70.0
72"	60"	70.0	70.0
84"		70.0	70.0
96"		70.0	70.0
108"		70.0	70.0



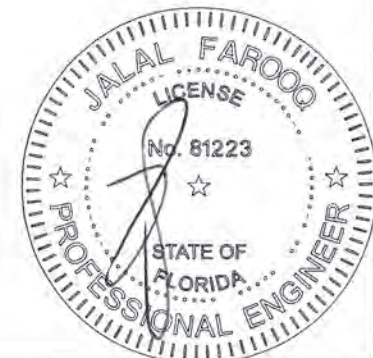
OPERATING VENTS TO BE 1/4 TO 1/3 OF THE WDW. WIDTH  
'XOX'

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 23-0815.09

Expiration Date 09/12/2027

By   
Miami-Dade Product Control

AUG 07 2023



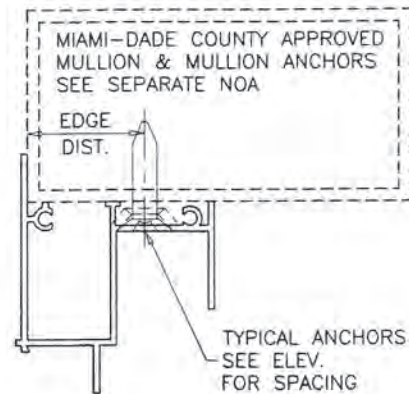
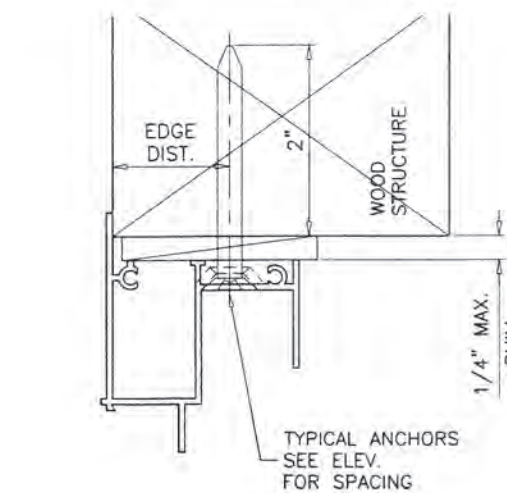
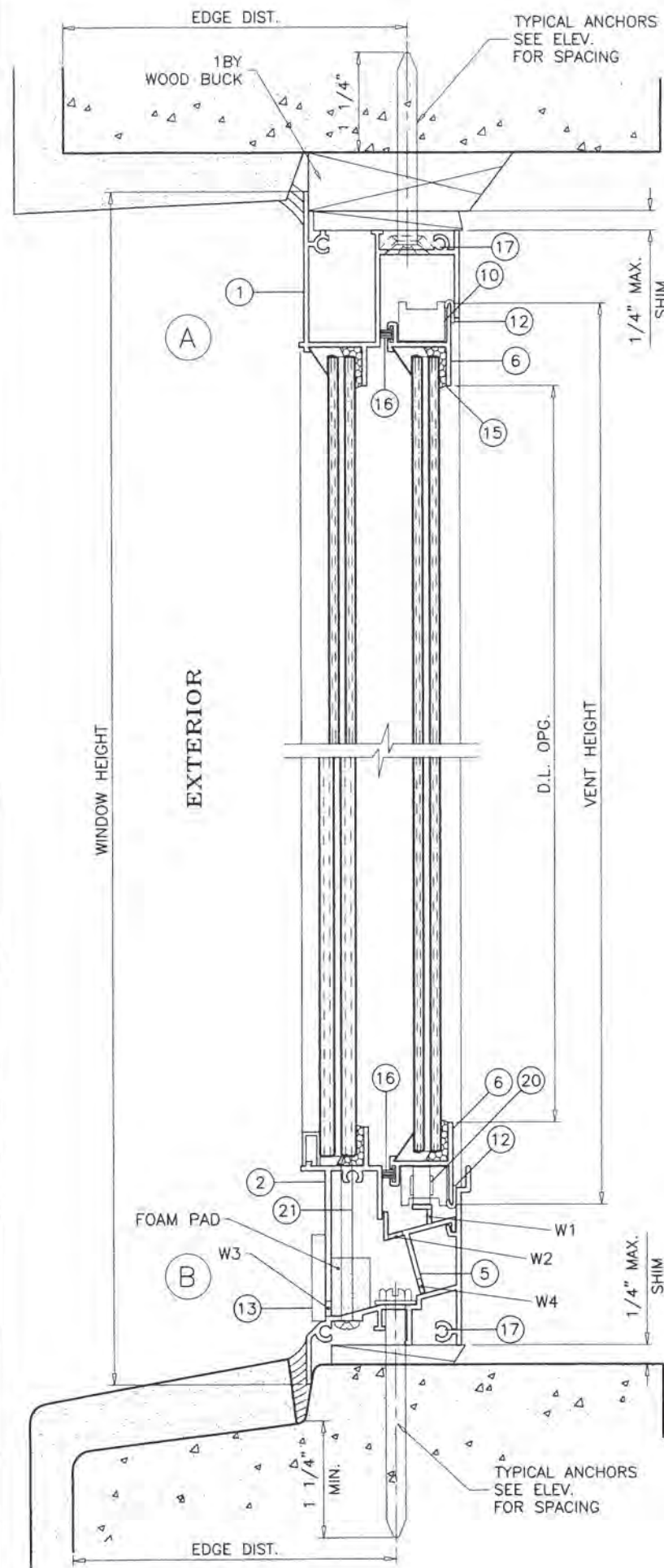
NOTE:  
GLASS CAPACITIES ON THIS SHEET ARE  
BASED ON ASTM E1300-09 (3 SEC. GUSTS)  
AND FLORIDA BUILDING COMMISSION  
DECLARATORY STATEMENT DCA05-DEC-219

**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\W07-59CC

SERIES-940 ALUM HORIZONTAL ROLLING WDW. (L.M.I.)  
**CURV-A-TECH CORPORATION**  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL. (305) 888-9631 FAX. (305) 888-9969

revisions:	no.	date	by	description
	D	08.11.16		GENERAL REVISION
	E	10.02.17		NO CHANGE THIS SHEET
	F	08.10.20		UPDATED TO 2020 FBC
	G	08.07.23		NO CHANGE THIS SHEET
date:	08-06-07			
scale:	-			
dr. by:	TARIQ			
chk. by:				
drawing no.	W07-59			
sheet	3 of 6			





1BY OR 2BY WOOD BUCKS AND METAL STRUCTURE NOT BY 'CURV-A-TECH' MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

#### WEEPHOLES:

- W1 - 3/8" X 1" NOTCH IN LEG AT EACH END
- W2 - 1/4" X 2" NOTCH AT 2" FROM EACH END
- W3 - 1/4" X 2-1/4" NOTCH WITH NYLON BAFFLE AT 4" FROM EACH END  
OPEN CELL FOAM PAD (1/2" X 3/4" X 3-1/4")
- W4 - 1/2" X 1/8" NOTCH AT SILL TRACK  
1-1/4" FROM EACH END

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

1/4" DIA. ULTRACON+ BY 'DEWALT' (Fu=164 KSI, Fy=148 KSI)

INTO WOOD STRUCTURES

2" MIN. PENETRATION INTO WOOD (HEAD/SILL/JAMBS)

THRU 1BY OR 2BY 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

2" 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. PENETRATION BEYOND SUBSTRATE

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)

#### TYPICAL EDGE DISTANCE

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

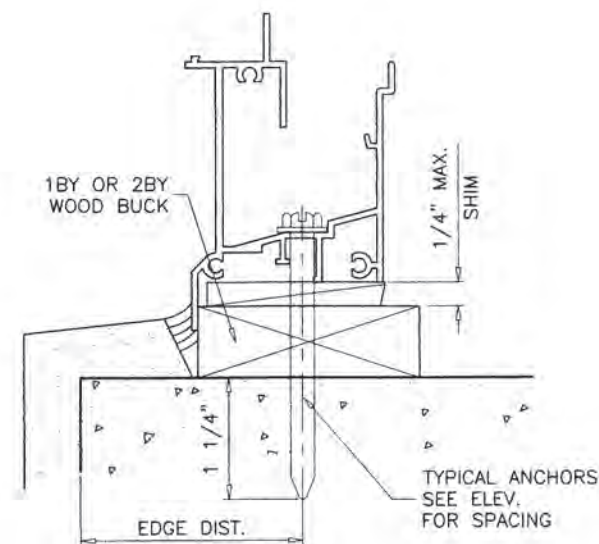
INTO WOOD STRUCTURE = 1" MIN.

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.

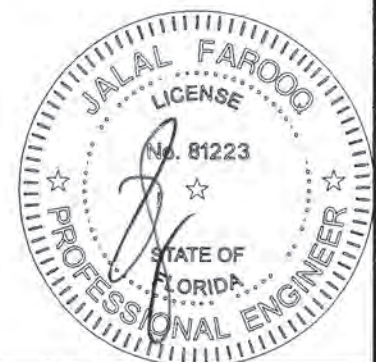


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AUG 07 2023



revisions: no. date by description

no.	date	by	description
C	07.13.15	REV.	PER RER COMMENTS
D	08.11.16	GENERAL	REVISION
E	10.02.17	UPDATED	TO 2017 FBC
F	09.10.20	UPDATED	TO 2020 FBC
G	08.07.23	NO	CHANGE THIS SHEET

date: 08-06-07

scale: 1/2" = 1"

dr. by: TARIQ

chk. by:

drawing no.

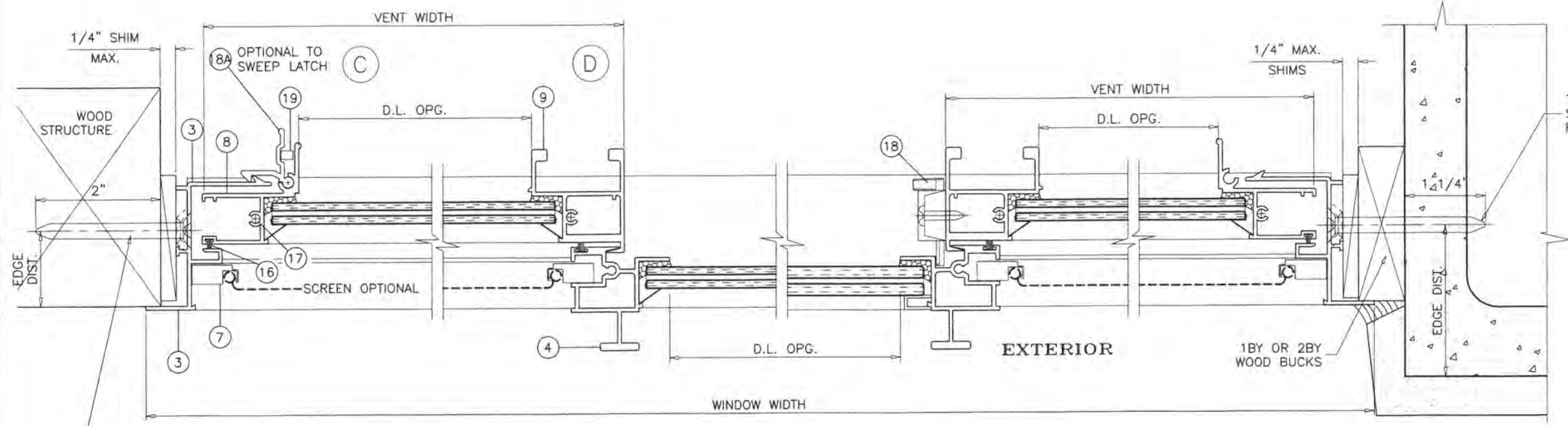
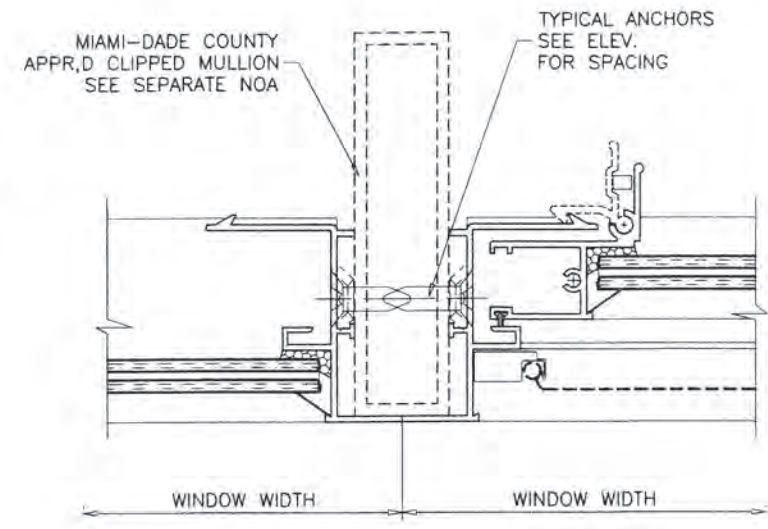
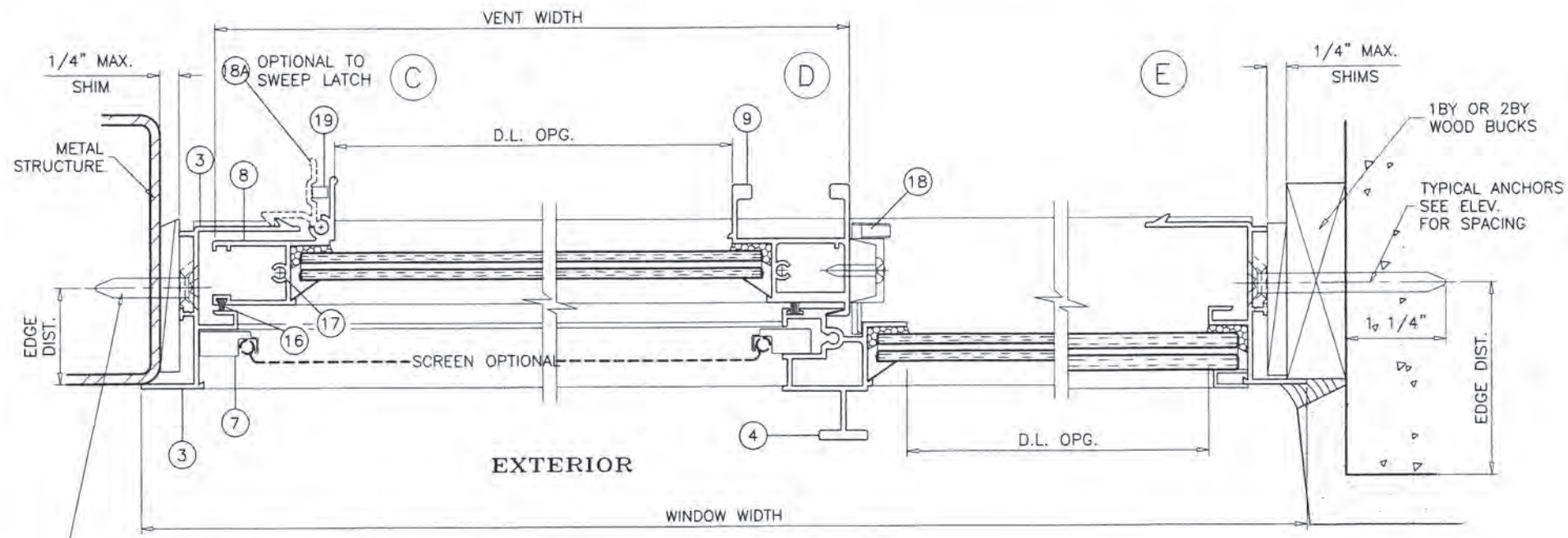
W07-59

sheet 4 of 6

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COMP-ANL\W07-59CC



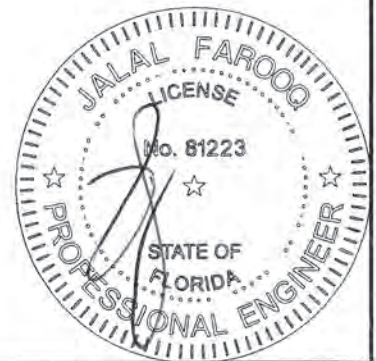


**XO LAYOUT**  
OX OPPOSITE

**XOX LAYOUT**

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 23-0815.09  
Expiration Date 09/12/2027  
By *[Signature]*  
Miami-Dade Product Control

AUG 07 2023



**af c**  
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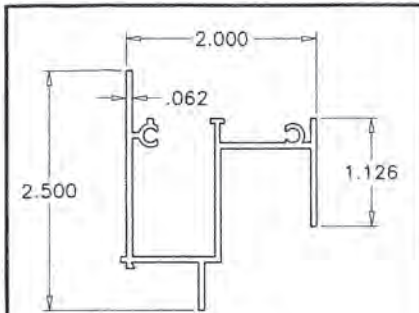
SERIES-940 ALUM HORIZONTAL ROLLING WDW. (L.M.I.)  
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930 W. 23rd STREET  
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no.	date	by	description
C	07.13.15		NO CHANGE THIS SHEET
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E	10.02.17		NO CHANGE THIS SHEET
F	09.10.20		UPDATED TO 2020 FBC
G	08.07.23		NO CHANGE THIS SHEET

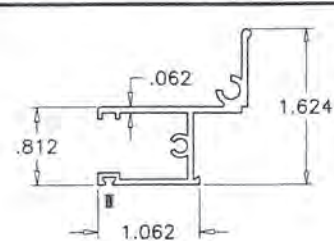
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dr. by: TARIQ  
chk. by:

drawing no.  
**W07-59**  
sheet 5 of 6

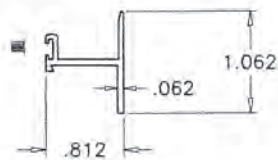




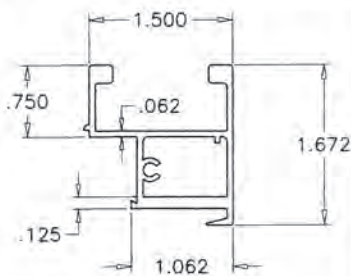
1  
FRAME HEAD  
10248  
6063-T5



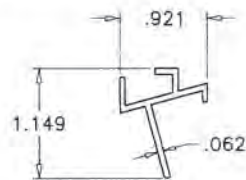
8  
VENT SIDE RAIL  
10257  
6063-T6



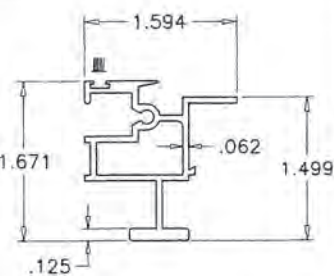
6  
VENT TOP/BOTTOM RAIL  
10250  
6063-T6



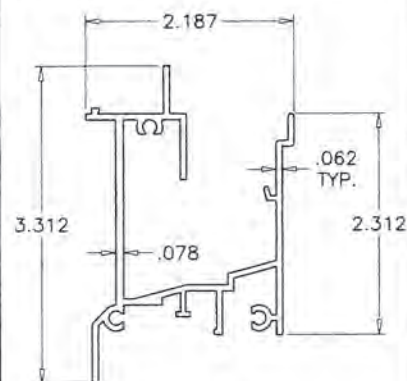
9  
H.D. VENT INTERLOCK RAIL  
11823  
6063-T6



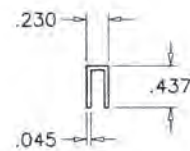
5  
SILL TRACK  
10846  
6063-T5



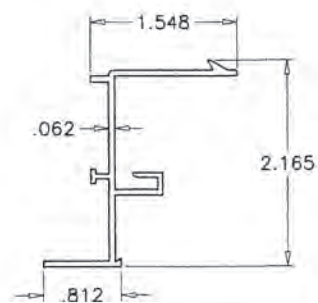
4  
H.D. FIXED MEETING RAIL  
11822  
6063-T6



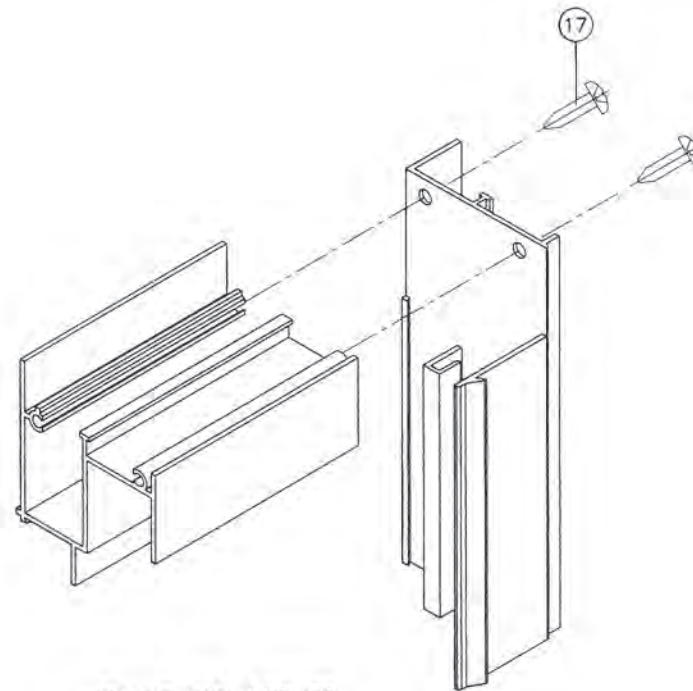
2  
FRAME SILL  
10845  
6063-T5



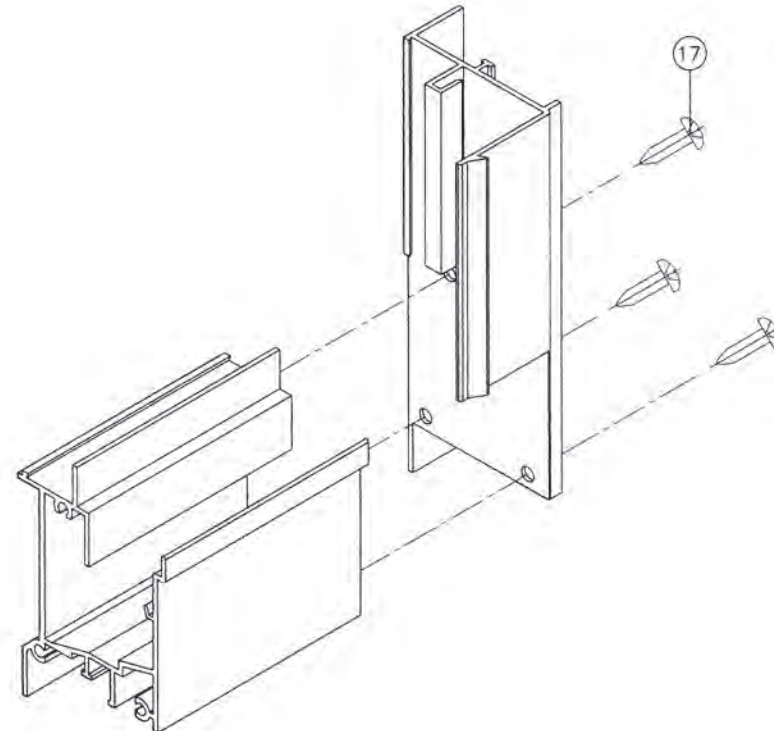
14A  
GLAZING BEAD  
AT FIX. LITE OF 7/16" GLASS ONLY  
6063-T5



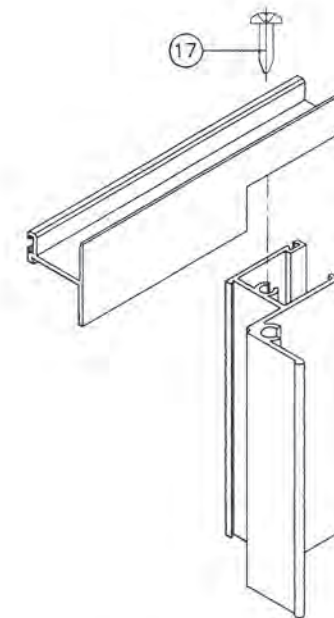
3  
FRAME JAMB  
10847  
6063-T5



FRAME TOP CORNER



FRAME BOTTOM CORNER



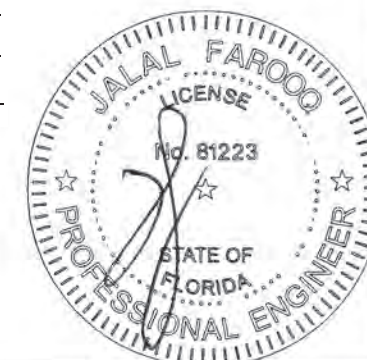
VENT TOP/BOTTOM CORNER

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AUG 07 2023



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chk. by:

drawing no.  
**W07-59**  
sheet 6 of 6