



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

MIAMI-DADE COUNTY  
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)

**Universal Impact Windows & Doors, Inc.**  
1675 West 31<sup>st</sup> Place  
Hialeah, FL 33012

**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 "Rebecca" Aluminum Single Hung Window – L.M.I.**

**APPROVAL DOCUMENT:** Drawing No. W98-98 titled "Series Rebecca Alum. Single Hung Wdw. (L.M.I.)", sheets 1 through 5 of 5, dated 11/16/98, with revision G dated 07/22/16, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, 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. 13-1112.19 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 **Manuel Perez, P.E.**



*Manuel Perez*  
7/28/16

NOA No. 16-0706.15  
Expiration Date: November 13, 2018  
Approval Date: July 28, 2016  
Page 1

**Universal Impact Windows & Doors, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.  
*(Submitted under NOA# 02-1115.04).*
2. Drawing No **W98-98**, sheets 1 through 5 of 5, titled "Series Rebecca Alum. Single Hung Wdw. (L.M.I.)", dated 11/16/98, with revision G dated 07/22/16, 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) 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 series "Rebecca" aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5369**, dated 04/12/08, signed and sealed by Carlos S. Rionda, P.E.  
*(Submitted under NOA# 08-0926.10)*
2. Test reports on: 1) Air Infiltration Test, per TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per TAS 202-94  
3) Water Resistance Test, per TAS 202-94  
4) Large Missile Impact Test, per TAS 201-94  
5) Cyclic Wind Pressure Loading, per TAS 203-94  
6) Forced Entry Test, per TAS 202-94  
along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-2198**, dated 01/28/99, signed and sealed by Gilbert Diamond, P.E.  
*(Submitted under NOA# 02-1115.04)*
3. Test reports on: 1) Air Infiltration Test, per TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per TAS 202-94  
3) Water Resistance Test, per TAS 202-94  
4) Large Missile Impact Test, per TAS 201-94  
5) Cyclic Wind Pressure, per TAS 202-94  
along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-2282**, dated 01/28/99, signed and sealed by Gilbert Diamond, P.E.  
*(Submitted under NOA# 02-1115.04).*

  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 16-0706.15

Expiration Date: November 13, 2018

Approval Date: July 28, 2016

**Universal Impact Windows & Doors, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with **FBC-5<sup>th</sup> Edition (2014)**, dated 01/16/15, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
2. Glazing complies with **ASTM E1300-09**

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

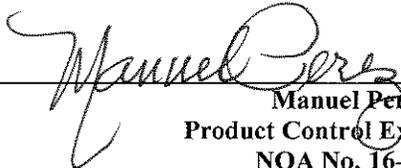
1. Notice of Acceptance No. **14-0916.11** issued to **Kuraray America, Inc.** for their “**SentryGlas® (Clear and White) Glass Interlayers**” dated 06/25/15, expiring on 07/04/18.
2. Notice of Acceptance No. **14-0916.10** issued to **Kuraray America, Inc.** for their “**Butacite® PVB Glass Interlayer**” dated 04/25/15, expiring on 12/11/16.
3. Notice of Acceptance No. **14-0423.17** issued to **Eastman Chemical Company (MA)** for their “**Saflex Clear and Color Glass Interlayers**” dated 06/19/14, expiring on 05/21/16.
4. Notice of Acceptance No. **13-0909.10** issued to Polymer Extrusion Technology, Inc. dba Glasslam for their “**Glasslam Safety-Plus II Glass Interlayer**” dated 10/03/13, expiring on 08/07/18.

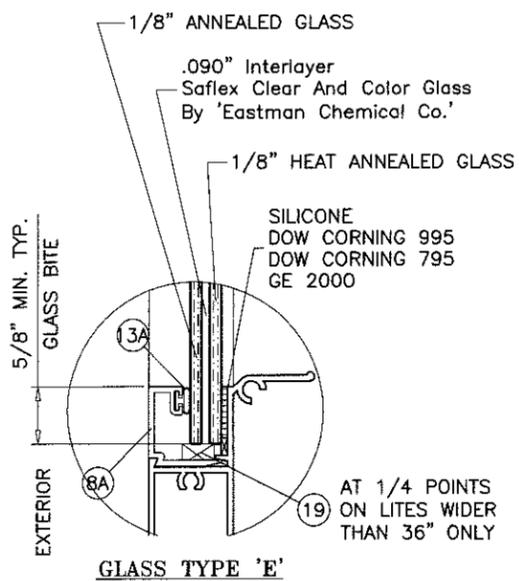
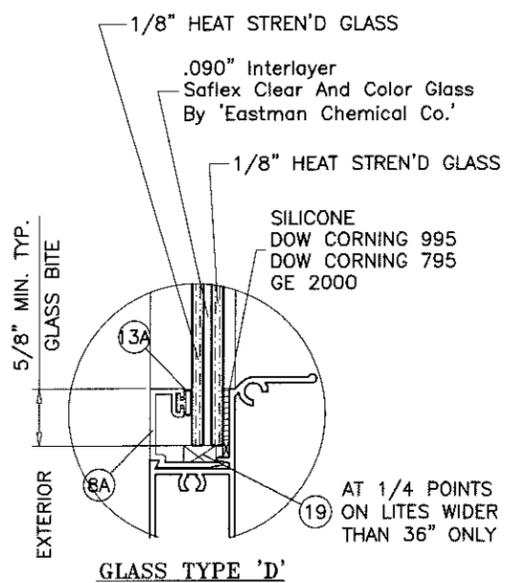
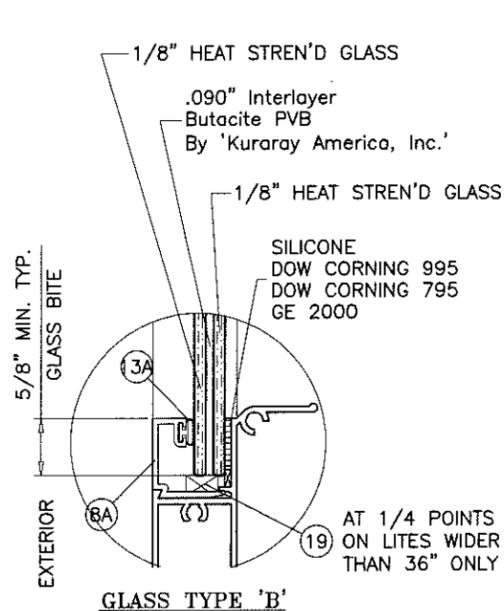
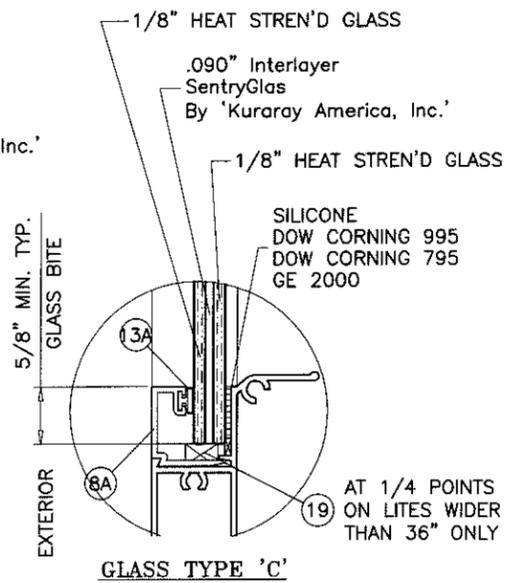
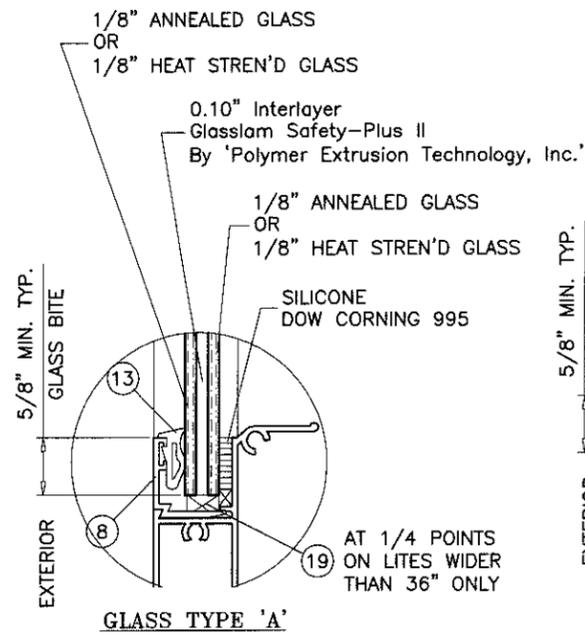
**F. STATEMENTS**

1. Statement letter of conformance, complying with **FBC-5<sup>th</sup> Edition (2014)**, and of no financial interest, dated January 16, 2015, issued by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

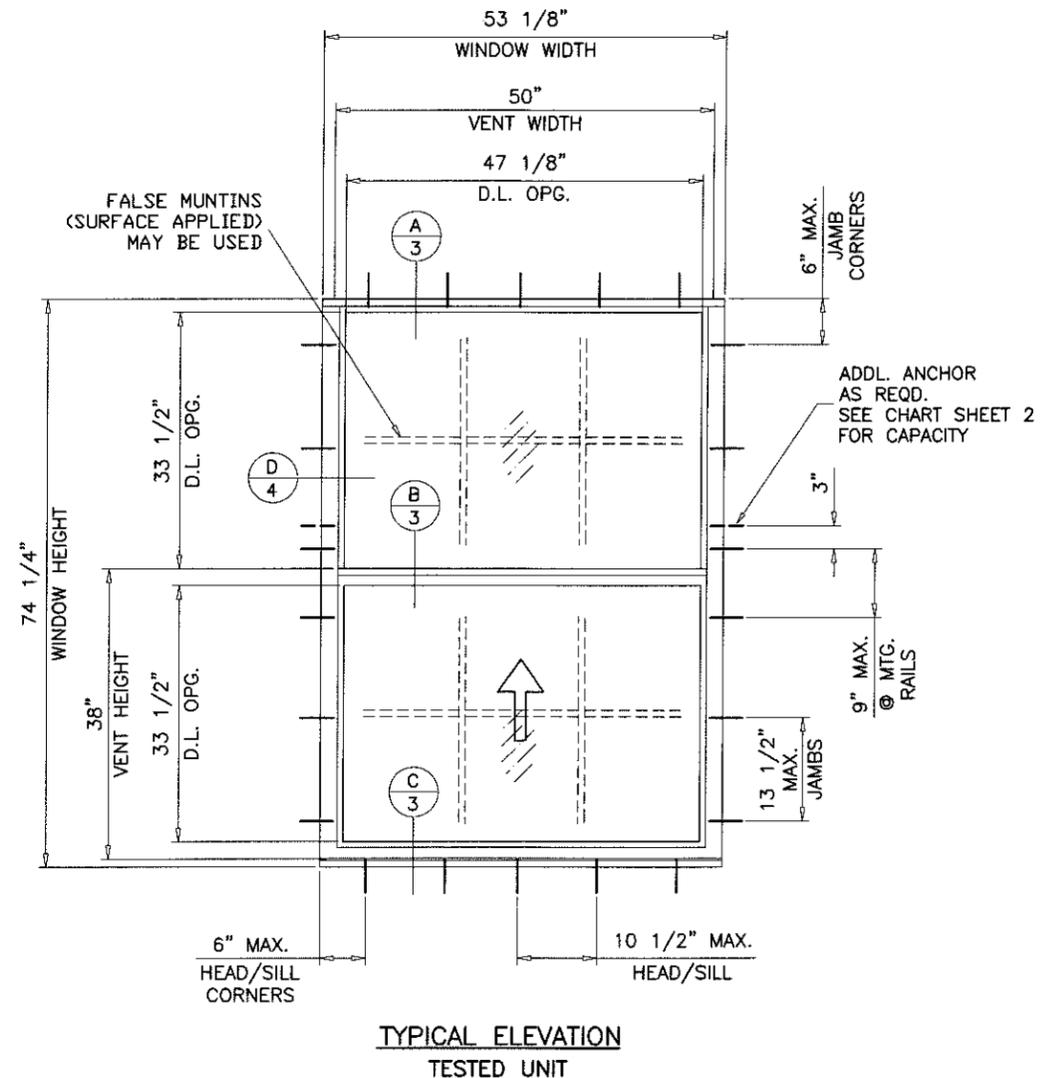
**G. OTHERS**

1. Notice of Acceptance No. **13-1112.19**, issued to Universal Impact Windows & Doors, Inc. for their Series “**Rebecca**” Aluminum Single Hung Window – L.M.I., approved on 12/06/13 and expiring on 11/13/18.

  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 16-0706.15  
Expiration Date: November 13, 2018  
Approval Date: July 28, 2016



GLAZING OPTIONS



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

**SERIES REBECCA  
ALUMINUM SINGLE HUNG 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 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.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2014 (5TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

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.

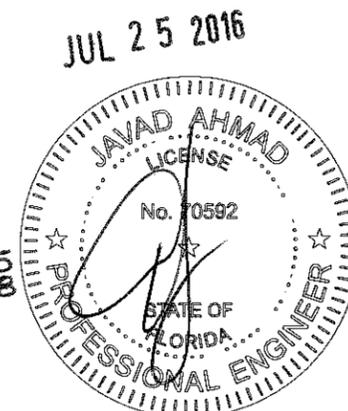
ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

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

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 2014 FLORIDA BUILDING CODE & ADOPTED STANDARDS.

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 16-0706.15  
Expiration Date: NOV 13, 2018  
By: *Muhammad Jaz*  
Miami Dade Product Council



**afc**  
**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\W98-98UW

SERIES REBECCA ALUM. SINGLE HUNG WDW. (L.M.I.)  
**UNIVERSAL IMPACT WINDOWS & DOORS**  
1675 W. 31ST PLACE  
HIALEAH, FL. 33012  
TEL. (305) 825-7900 FAX (305) 825-5805

no	date	by	description
D	02.28.12		UPDATED TO 2010 FBC
E	10.28.13		INTERLAYERS NAMES REV.
F	01.19.15		UPDATED TO 2014 FBC
G	07.22.16		REV. PER RER COMMENTS

date: 11-16-98  
scale: 1/2" = 1'-0"  
dr. by: HAMID  
chk. by:

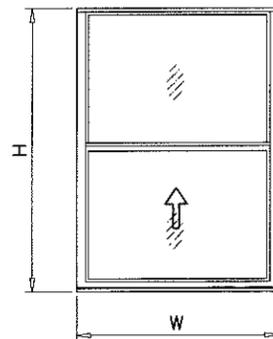
drawing no.  
**W98-98**

sheet 1 of 5

EQUAL LITES WINDOWS DESIGN LOAD CAPACITY - PSF							
WINDOW DIMS.		GLASS TYPE 'A'		GLASS TYPES 'B', 'C' & 'D'		GLASS TYPE 'E'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	26" (3)*	80.0	90.0	90.0	143.0	70.0	70.0
26-1/2"		80.0	90.0	90.0	143.0	70.0	70.0
37"		80.0	90.0	90.0	143.0	70.0	70.0
48"		80.0	90.0	90.0	143.0	70.0	70.0
53-1/8"		80.0	90.0	90.0	143.0	70.0	70.0
19-1/8"	38-3/8" (4)	80.0	90.0	90.0	143.0	70.0	70.0
26-1/2"		80.0	90.0	90.0	143.0	70.0	70.0
37"		80.0	90.0	90.0	143.0	70.0	70.0
48"		80.0	90.0	90.0	143.0	70.0	70.0
53-1/8"		80.0	90.0	90.0	143.0	70.0	70.0
19-1/8"	50-5/8" (4)	80.0	90.0	90.0	143.0	70.0	70.0
26-1/2"		80.0	90.0	90.0	143.0	70.0	70.0
37"		80.0	90.0	90.0	143.0	70.0	70.0
48"		80.0	90.0	90.0	138.1	70.0	70.0
53-1/8"		80.0	90.0	90.0	118.5	70.0	70.0
19-1/8"	57" (5)	80.0	90.0	90.0	143.0	70.0	70.0
26-1/2"		80.0	90.0	90.0	143.0	70.0	70.0
37"		80.0	90.0	90.0	143.0	70.0	70.0
48"		80.0	90.0	90.0	129.3	70.0	70.0
53-1/8"		80.0	90.0	90.0	110.1	70.0	70.0
19-1/8"	63" (5)	80.0	90.0	90.0	143.0	70.0	70.0
26-1/2"		80.0	90.0	90.0	143.0	70.0	70.0
37"		80.0	90.0	90.0	143.0	70.0	70.0
48"		80.0	90.0	90.0	123.3	70.0	70.0
53-1/8"		80.0	90.0	90.0	104.2	70.0	70.0
19-1/8"	74-1/4" (6)	80.0	90.0	90.0	143.0	70.0	70.0
26-1/2"		80.0	90.0	90.0	143.0	70.0	70.0
37"		80.0	90.0	90.0	143.0	70.0	70.0
48"		-	-	90.0	116.4	70.0	70.0
53-1/8"		-	-	90.0	96.6	70.0	70.0
19-1/8"	76" (6)	-	-	90.0	143.0	70.0	70.0
26-1/2"		-	-	90.0	143.0	70.0	70.0
37"		-	-	90.0	143.0	70.0	70.0
48"		-	-	90.0	115.7	70.0	70.0
53-1/8"		-	-	90.0	115.7	70.0	70.0
19-1/8"	84" (7)	-	-	90.0	143.0	70.0	70.0
26-1/2"		-	-	90.0	143.0	70.0	70.0
37"		-	-	90.0	143.0	70.0	70.0
48"		-	-	90.0	143.0	70.0	70.0
53-1/8"		-	-	90.0	143.0	70.0	70.0
19-1/8"	96" (8)	-	-	90.0	143.0	70.0	70.0
26-1/2"		-	-	90.0	143.0	70.0	70.0
37"		-	-	90.0	143.0	70.0	70.0
48"		-	-	90.0	143.0	-	-
53-1/8"		-	-	90.0	137.8	-	-
48"	50-5/8" (5)	-	-	90.0	143.0	-	-
53-1/8"	57" (6)	-	-	90.0	127.4	-	-
48"	63" (6)	-	-	90.0	138.9	-	-
53-1/8"	74-1/4" (7)	-	-	90.0	119.9	-	-
48"	76" (7)	-	-	90.0	128.1	-	-

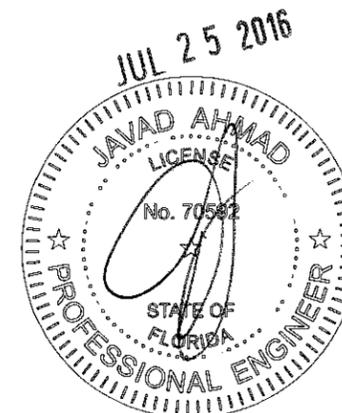
\* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.

ADDL. ANCHOR AT MTG. RAIL



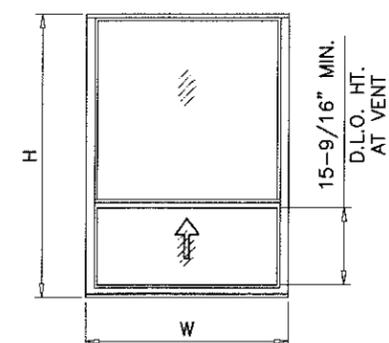
NOTE:  
GLASS CAPACITIES ON THIS SHEET ARE  
BASED ON ASTM E1300-09 (3 SEC. GUSTS)  
AND FLORIDA BUILDING COMMISSION  
DECLARATORY STATEMENT DCA05-DEC-219

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 16-0706.15  
Expiration Date Nov. 13, 2018  
By *Manuel Perez*  
Miami Dade Product Control



UNEQUAL LITES (ORIEL TYPES) WINDOWS DESIGN LOAD CAPACITY - PSF					
WINDOW DIMS.		GLASS TYPES 'B', 'C' & 'D'		GLASS TYPE 'E'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	50-5/8" (4)	90.0	143.0	70.0	70.0
26-1/2"		90.0	143.0	70.0	70.0
37"		90.0	143.0	70.0	70.0
48"		90.0	139.4	70.0	70.0
53-1/8"		90.0	121.0	70.0	70.0
19-1/8"	57" (5)	90.0	143.0	70.0	70.0
26-1/2"		90.0	143.0	70.0	70.0
37"		90.0	143.0	70.0	70.0
48"		90.0	136.4	70.0	70.0
53-1/8"		90.0	121.0	70.0	70.0
19-1/8"	63" (5)	90.0	143.0	70.0	70.0
26-1/2"		90.0	143.0	70.0	70.0
37"		90.0	143.0	70.0	70.0
48"		90.0	136.4	70.0	70.0
53-1/8"		90.0	121.0	70.0	70.0
19-1/8"	74-1/4" (6)	90.0	143.0	70.0	70.0
26-1/2"		90.0	143.0	70.0	70.0
37"		90.0	143.0	70.0	70.0
48"		90.0	143.0	70.0	70.0
53-1/8"		90.0	140.4	-	-
19-1/8"	76" (6)	90.0	143.0	70.0	70.0
26-1/2"		90.0	143.0	70.0	70.0
37"		90.0	143.0	70.0	70.0
48"		90.0	143.0	70.0	70.0
53-1/8"		90.0	140.4	-	-
19-1/8"	84" (7)	90.0	143.0	70.0	70.0
26-1/2"		90.0	143.0	70.0	70.0
37"		90.0	143.0	70.0	70.0
48"		90.0	143.0	70.0	70.0
53-1/8"		90.0	140.4	-	-
19-1/8"	96" (8)	90.0	143.0	70.0	70.0
26-1/2"		90.0	143.0	70.0	70.0
37"		90.0	143.0	70.0	70.0
48"		90.0	143.0	70.0	70.0
53-1/8"		90.0	140.4	-	-
48"	57" (6)	90.0	143.0	-	-

\* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.



ADDL. ANCHOR AT MTG. RAIL

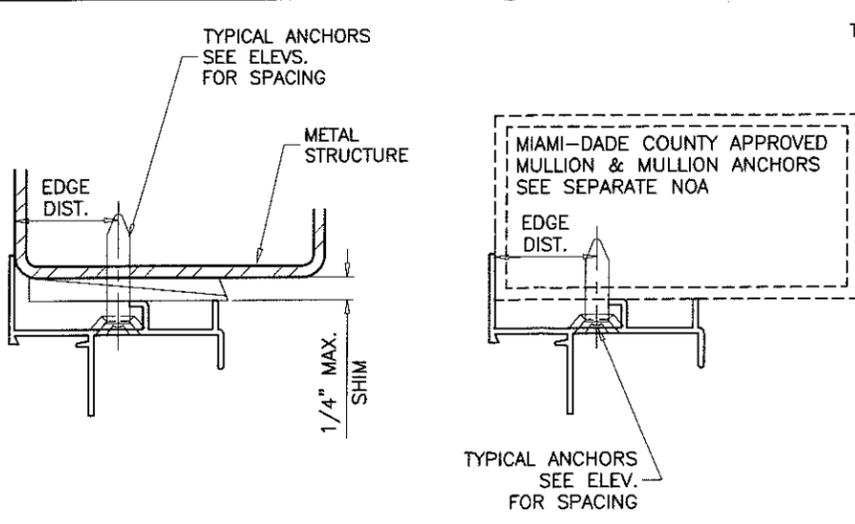
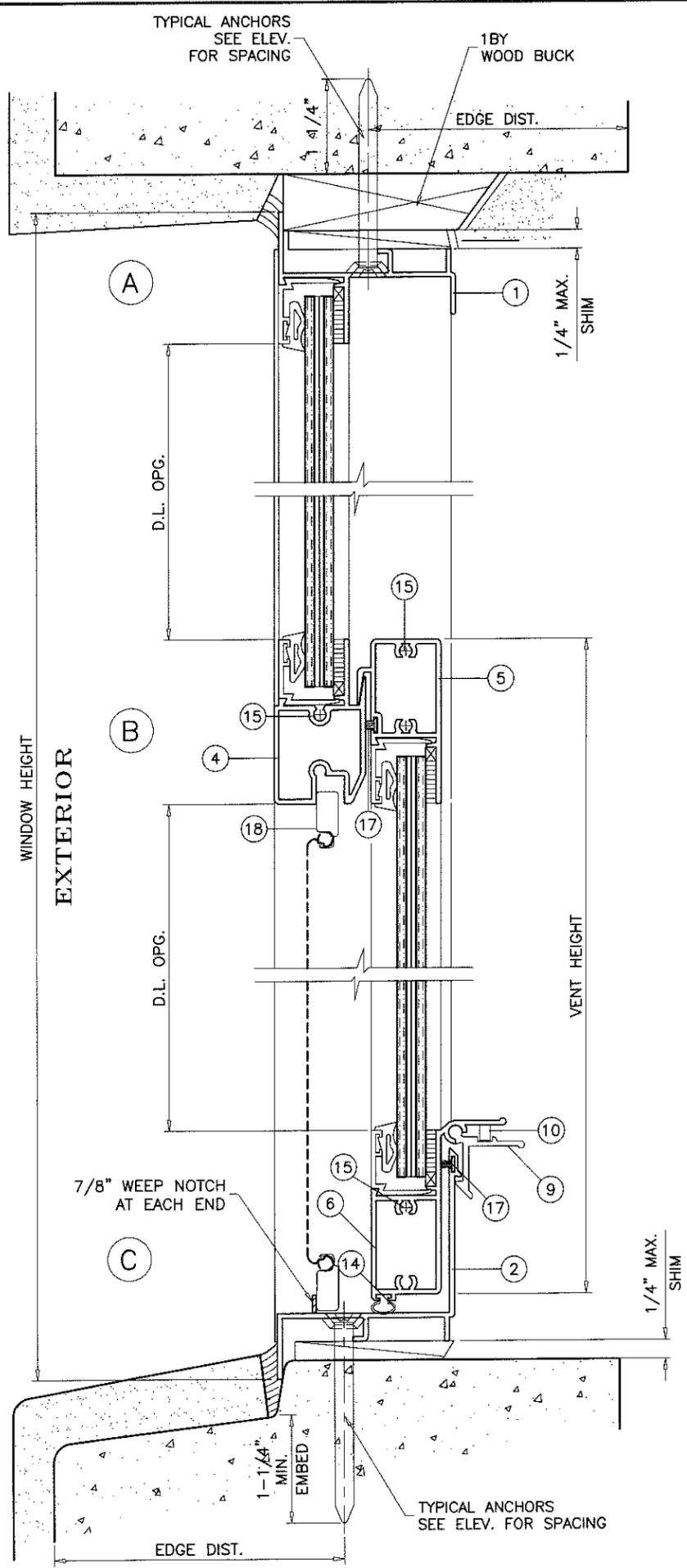
**af c**  
**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)  
 MIAMI, FLORIDA 33173 FAX. (305) 262-6978  
 TEL. (305) 264-8100 COMP-ANL\W98-98UW

SERIES REBECCA ALUM. SINGLE HUNG WDW. (L.M.I.)  
**UNIVERSAL IMPACT WINDOWS & DOORS**  
 1675 W. 31ST PLACE  
 HIALEAH, FL. 33012  
 TEL. (305) 825-7900 FAX (305) 825-5805

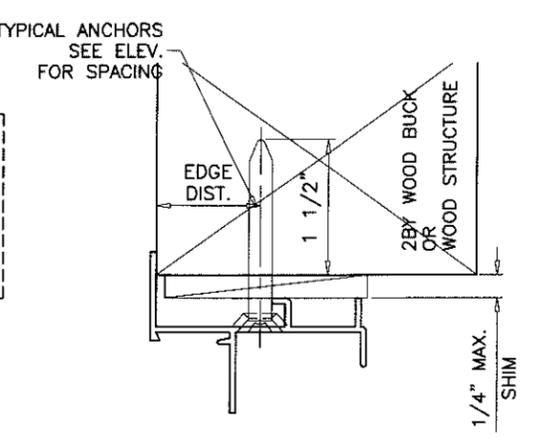
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E	10.29.13		NO CHANGE THIS SHEET
F	01.19.15		NO CHANGE THIS SHEET
G	07.22.16		NO CHANGE THIS SHEET

date: 11-16-98  
 scale: -  
 dr. by: HAMID  
 chk. by:

drawing no.  
**W98-98**  
 sheet 2 of 5



WOOD BUCKS AND METAL STRUCTURE NOT BY UNIVERSAL 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

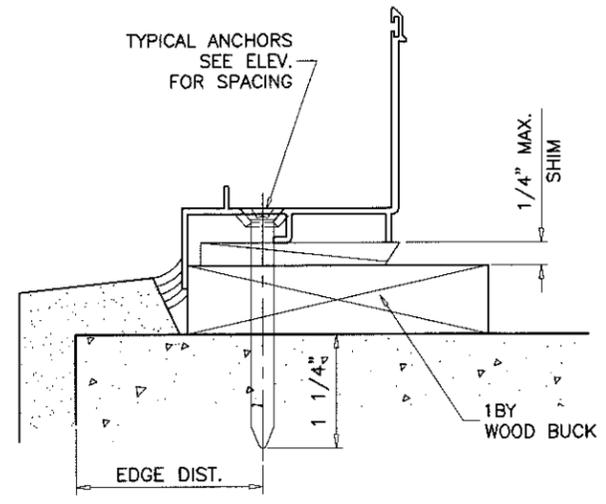
**#14 SMS OR SELF DRILLING SCREWS** (GRADE 2 CRS)  
 INTO METAL STRUCTURES  
 STEEL : 12 GA. MIN. (Fy = 36 KSI MIN.)  
 ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)  
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

**#12 SMS OR SELF DRILLING SCREWS** (GRADE 2 CRS)  
 INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = 1/8")  
 (NO SHIM SPACE)

**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.

**SEALANT:**  
 FRAME CORNERS, FRAME SILL INSTALLATION SCREWS,  
 VENT CORNER SEAMS AND FIXED MEETING RAIL AT END  
 SEALED WITH CLEAR/ALUMINUM COLORED SEALANT.



PRODUCT REVISED as complying with the Florida Building Code Acceptance No. 16-0706.15 Expiration Date Nov. 13, 2018  
 By *Manuel Ferrer*  
 Miami Dade Product Control  
 JUL 25 2016

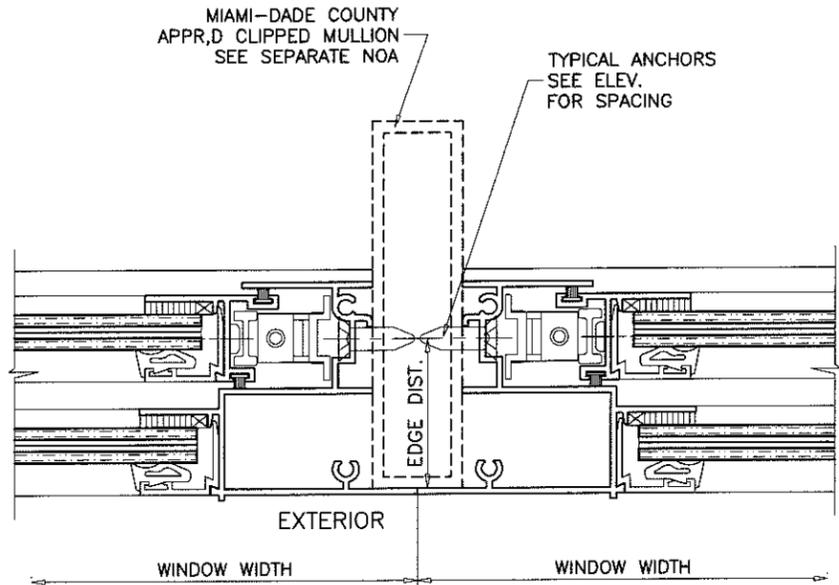


**afc**  
**AL-FAROOQ CORPORATION**  
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 9360 SUNSET DRIVE, SUITE 220  
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 COMP-ANL W98-98UW

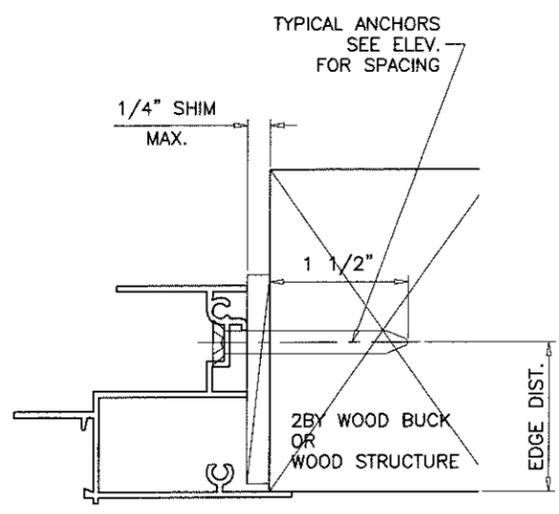
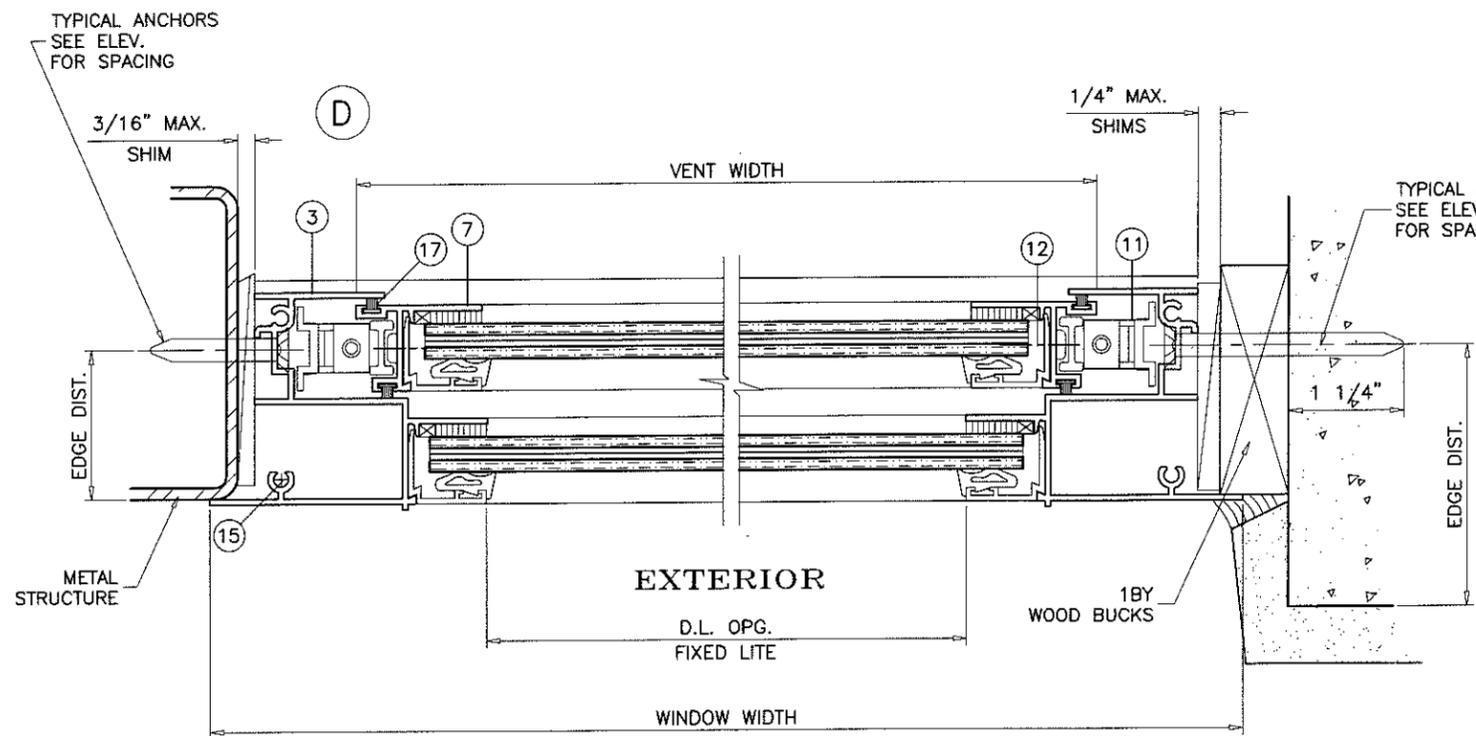
SERIES REBECCA ALUM. SINGLE HUNG WDW. (L.M.I.)  
**UNIVERSAL IMPACT WINDOWS & DOORS**  
 1675 W. 31ST PLACE  
 HIALEAH, FL. 33012  
 TEL. (305) 825-7900 FAX (305) 825-5805

no	date	by	description
D	02.28.12		UPDATED TO 2010 FBC
E	10.29.13		NO CHANGE THIS SHEET
F	01.19.15		UPDATED TO 2014 FBC
G	07.22.16		REV. PER PER COMMENTS

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 dr. by: HAMID  
 chk. by:  
 drawing no. W98-98  
 sheet 3 of 5

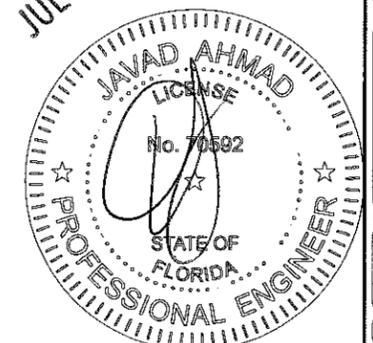


ITEM #	PART #	REQD.	DESCRIPTION	REMARKS
1	U-5001	1	FRAME HEAD	6063-T6
2	U-5002	1	FRAME SILL	6063-T6
3	U-5003	2	FRAME JAMB	6063-T6
4	U-5004	1	FIXED MTG. RAIL	6063-T6
5	U-5005	1	VENT TOP RAIL	6063-T6
6	U-5006	1	VENT BOTTOM RAIL	6063-T6
7	U-5007	2	VENT JAMB	6063-T6
8	UA-5008	AS RQD.	GLAZING BEAD	6063-T5
8A	UA-47512	AS RQD.	GLAZING BEAD	6063-T5
9	UA-5009	2/VENT	VENT LATCH @ 6" FROM ENDS	6063-T5
10	UA-5010	1/LATCH	LEAF SPRING	STAINLESS STEEL
11	UA-5011	2/ VENT	BALANCE STOP	6063-T5
12	-	2/VENT	BALANCE STOP SCREW	#6 x 1/2" SMS
13	PS-1127 E	AS REQD.	GLAZING WEDGE GASKET	VINYL, TREMCO OR EQUIV., DUROMETER 70±5 SHORE A
13A	-	AS REQD.	BULB VINYL	SOFT PVC
14	UA-5013	AS REQD.	BOTTOM RAIL VINYL	BULB VINYL BY TEAM PLASTICS
15	-	AS REQD.	ASSEMBLY SCREWS	#10 x 1" P.H. CRS
16	-	2	BLOCK & TACKLE BALANCE	5/8" BOX, BALANCE SYSTEMS INC. OR EQ.
17	-	AS REQD.	PILE WEATHERSTRIP	SCHLEGEL FIN SEAL OR EQUIV.
18	-	1	5/16" BOX SCREEN	OPTIONAL
19	-	AS REQD.	SETTING BLOCKS	EPDM, DUROMETER 80±5 SHORE A



PRODUCT REVISED  
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 Miami Dade Product Control

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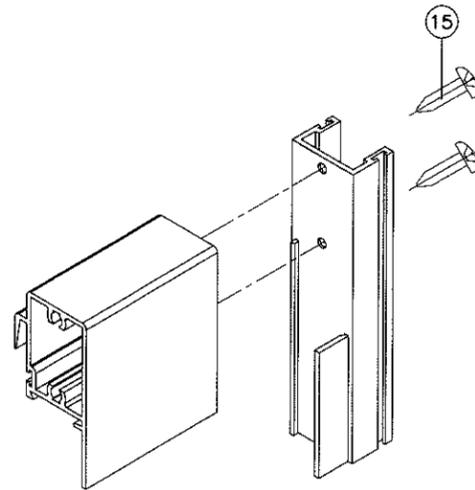
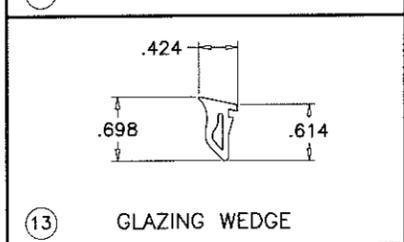
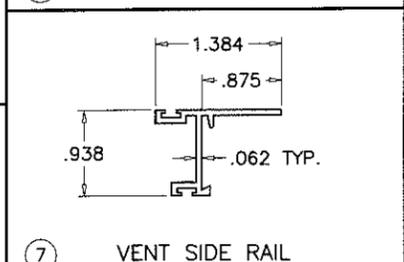
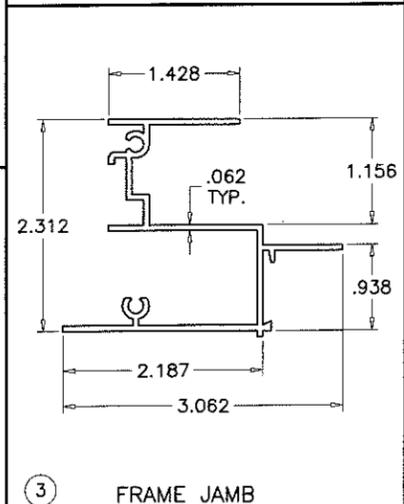
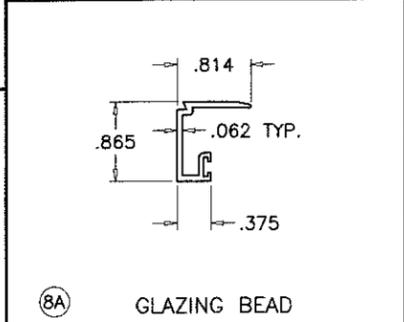
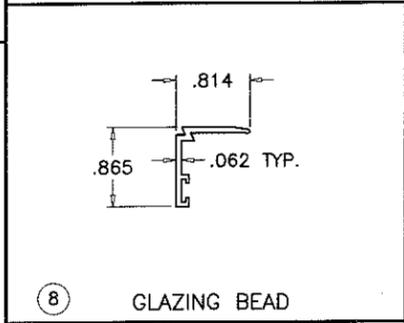
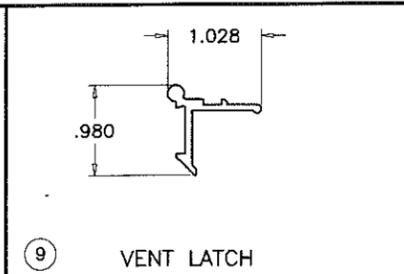
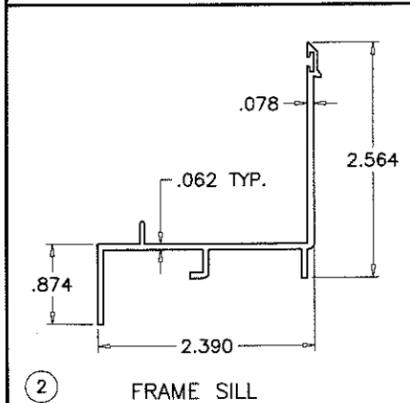
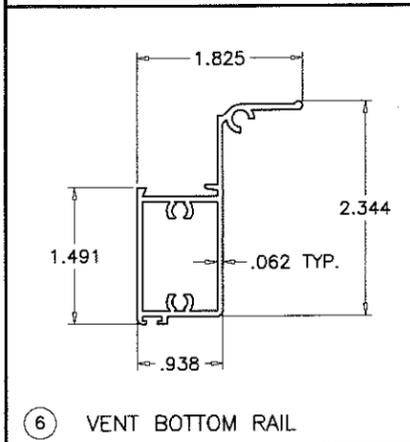
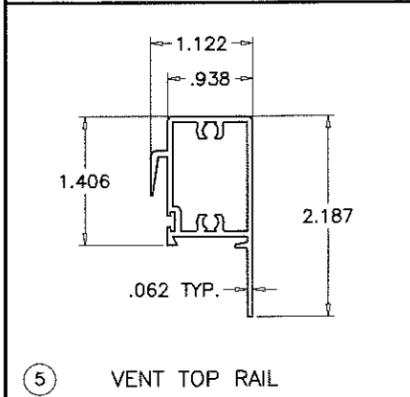
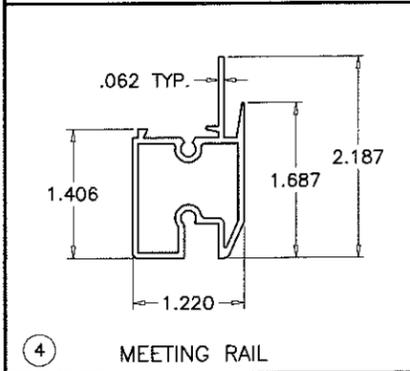
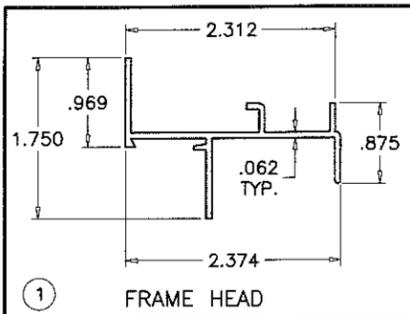
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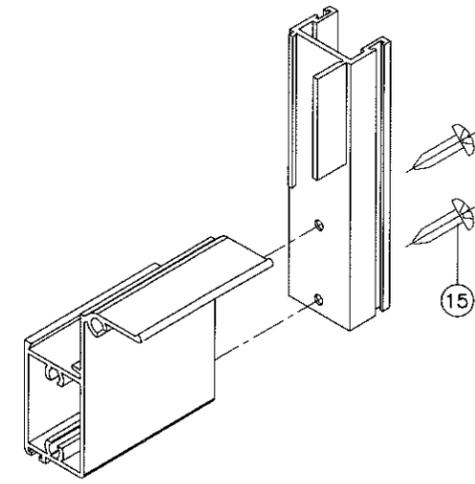
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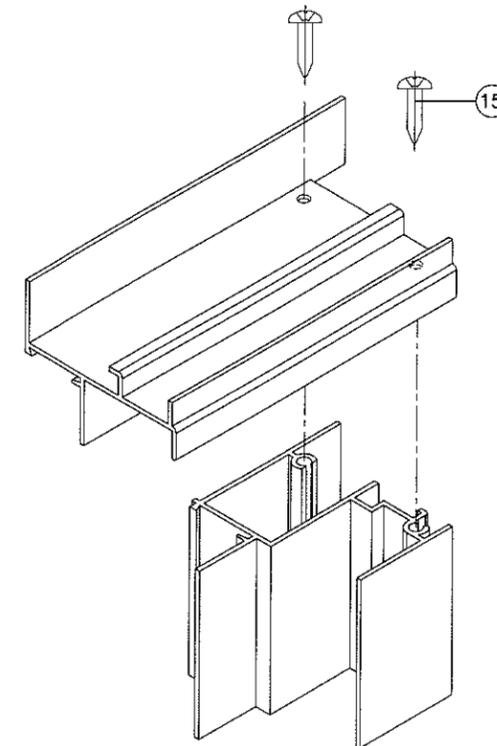
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**W98-98**  
 sheet 4 of 5



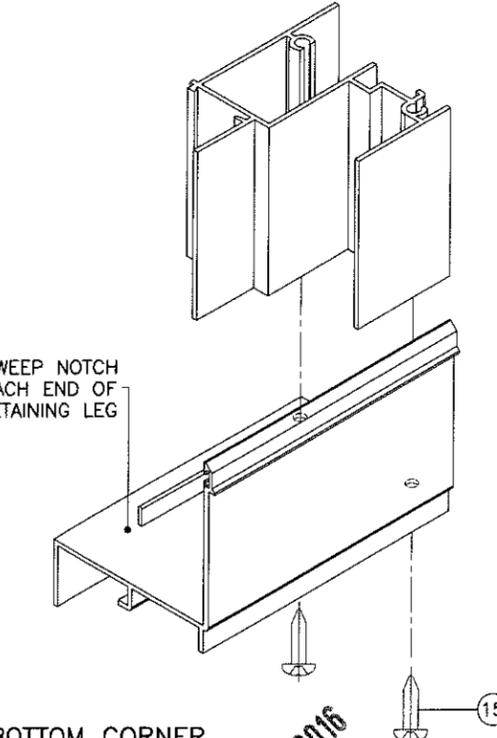
VENT TOP CORNER



VENT BOTTOM CORNER



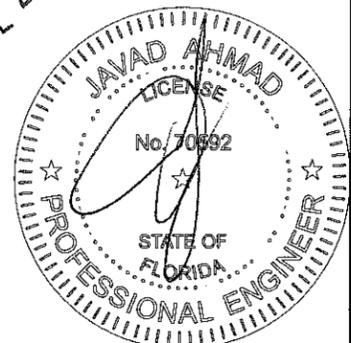
FRAME TOP CORNER



FRAME BOTTOM CORNER

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 sheet 5 of 5