



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY  
AFFAIRS (PERA)  
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/pera/](http://www.miamidade.gov/pera/)

**Trulite Window & Door Solutions, LLC**  
8130 NW 74<sup>th</sup> Avenue  
Medley, FL 33166

**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 PERA - 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. PERA 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 "580" Aluminum Single Hung Window – N.I.**

**APPROVAL DOCUMENT:** Drawing No. **W96-38**, titled "Series 580 Alum Single Hung Window (N.I.)" Sheets 1 through 5 of 5, dated 10/10/96 with revision H dated 12/23/11, 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: None.**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/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 # 10-0518.11 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.**



NOA No. 12-0118.16  
Expiration Date: November 14, 2012  
Approval Date: March 15, 2012  
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **W96-38**, titled "Series 580 Alum Single Hung Window (N.I.)" Sheets 1 through 5 of 5, dated 10/10/96 with revision H dated 12/23/10, 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 TAS202-94
  - 3) Water Resistance Test, per FBC, TAS 202-94
  - 4) Forced Entry Test, per ASTM 588, TAS 202-94along with marked-up drawings and installation diagram of a series 580 eyebrow top aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5343**, dated 10/09/07, signed and sealed by Carlos S. Rionda, P.E. *(Submitted under previous NOA#09-0316.10)*
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) Forced Entry Test, per ASTM 588, TAS 202-94along with marked-up drawings and installation diagram of a series 580 radius top aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-4443**, dated 01/26/05, signed and sealed by Edmundo Largaespada, P.E. *(Submitted under previous NOA#09-0316.10)*
3. 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) Forced Entry Test, per AAMA 1302.paragraph 5 3.1.1 to 3.1.5along with marked-up drawings and installation diagram of a series 580 aluminum single hung window, glazed w/ 3/16" temp. glass, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-3879**, dated 08/28/03, signed and sealed by Joseph Chan, P.E. *(Submitted under previous NOA #02-0507.06)*
4. Test reports on:
  - 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
  - 2) Water Resistance Test, per FBC, TAS 202-94along with marked-up drawings and installation diagram of a Series 580 Aluminum Single Hung Window, glazed with 1/8" ann. glass, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-3861**, dated 08/07/03, signed and sealed by Joseph Chan, P.E. *(Submitted under previous NOA #02-0507.06)*

  
Manuel Perez, P.E.  
Product Control Examiner

NOA No. 12-0118.16

Expiration Date: November 14, 2012

Approval Date: March 15, 2012

**Trulite Window & Door Solutions, LLC**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with FBC-2007 and FBC-2010, dated 02/24/09 and updated on 01/04/12, prepared, signed and sealed by Javad Ahmad, P.E.
2. Glazing complies with ASTM E1300-04

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of conformance, complying with the FBC-2010, and of no financial interest, dated January 4, 2012, signed and sealed by Javad Ahmad, P.E.
2. Florida Dept of State, listing of Trulite Window & Door Solutions, LLC (Foreign Limited Liability Co.), managed by Arch Intermediate Holding, LLC, Tamarac, Fl., dated 02/03/10.
3. Certificate of registration of name change from "Trulite Residential Windows, LLC" to "Trulite Window & Door Solutions, LLC" issued by State of Delaware on 10/28/11, signed by J.W. Bullock.
4. Certificate of registration of name change from "Arch Windows, LLC" to Trulite Residential Windows, LLC" issued by State of Delaware on 07/27/11, signed by J.W. Bullock.
5. Florida Department of State, listing of Arch Window, LLC (Foreign Limited Liability Co.), managed by Arch Intermediate Holding, LLC, Tamarac, Florida, dated 01/22/10.
6. Certificate of registration of Arch Windows, LLC (Delaware) in State of Florida dated 02/04/10, managed by Arch Intermediate Holding, LLC.

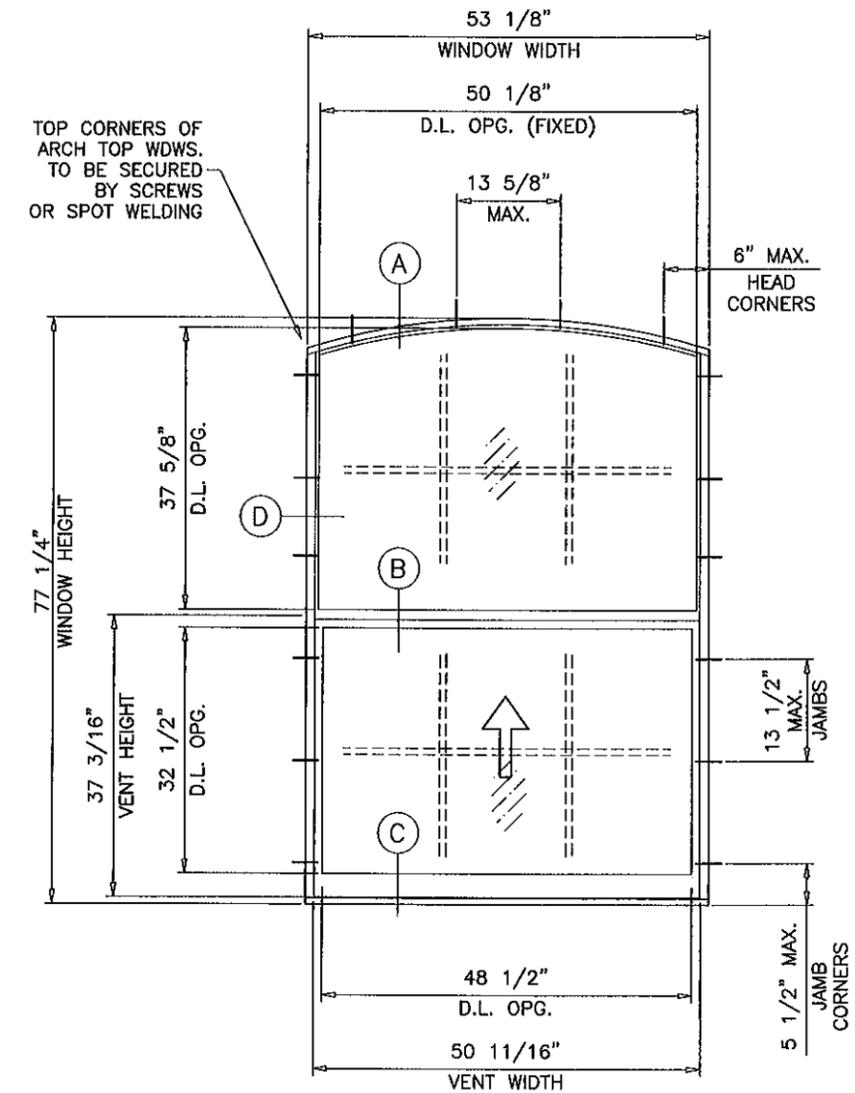
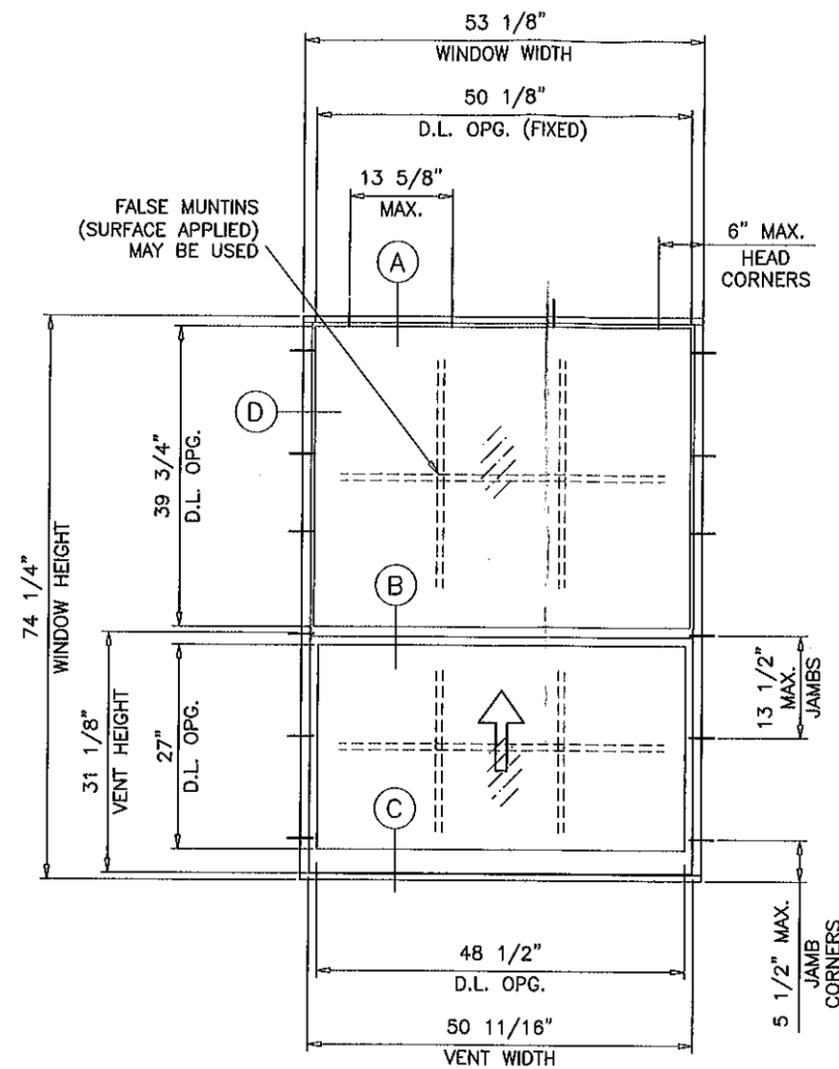
**G. OTHERS**

1. Notice of Acceptance No. **10-0518.11**, issued to Arch Windows, LLC dba AWP for their Series "580" Aluminum Single Hung Window – N.I., approved on 08/25/10 and expiring on 11/14/12.

  
Manuel Perez, P.E.

Product Control Examiner  
NOA No. 12-0118.16

Expiration Date: November 14, 2012  
Approval Date: March 15, 2012



TYPICAL ELEVATION  
TESTED UNITS

**SERIES 580 ALUMINUM SINGLE HUNG WINDOW**

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

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF S.H./S.H. OR S.H. WITH OTHER WINDOW TYPES IN MODULES OF TWO OR MORE WINDOWS USING MIAMI-DADE COUNTY APPROVED MULLIONS IN BETWEEN.

LOWER DESIGN PRESSURE FROM WINDOW 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).

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 SECTION 2003.8.4.

INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES COMPLYING WITH HVHZ REQUIREMENTS.  
INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA SHALL MEET THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538  
JAN 11 2012

MONOLITHIC GLASS  
NON IMPACT

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 12-0118-16  
Expiration Date Nov. 14, 2012

By *Muhammad Puz*  
Miami Dade Product Control

**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\W96-38AWP

SERIES 580 ALUM SINGLE HUNG WINDOW (N.I.)  
**TRULITE WINDOW & DOOR SOLUTIONS, LLC**  
8130 N.W. 74TH AVE.  
MEDLEY, FL. 33166  
TEL. (305) 887-2646 FAX (305) 883-1309

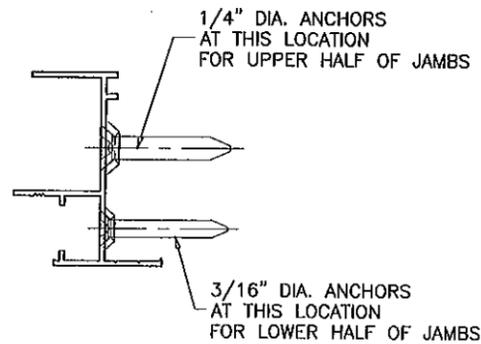
no	date	by	description
E	10.22.07	H	GENERAL REVISION
F	02.26.09		UPDATED FOR 2007 FBC
G	05.06.10		MANUF. NAME REVISED
H	12.23.11		UPDATED TO 2010 FBC, NAME REV

date: 10-10-96  
scale: 1/2"=1'-0"  
dr. by: HAMID  
chk. by:

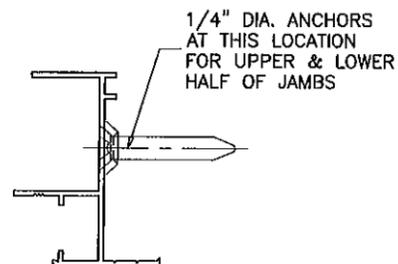
drawing no.  
**W96-38**  
sheet 1 of 5

DESIGN LOAD CAPACITY - PSF											
WINDOW DIMS.		1/8" ANN. GLASS				3/16" ANN. GLASS				3/16" TEMP. GLASS	
		ANCHORS METHOD 'A'		ANCHORS METHOD 'B'		ANCHORS METHOD 'A'		ANCHORS METHOD 'B'		ANCHORS METHOD 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)								
19-1/8"	26" (3)	60.0	80.0	60.0	80.0	60.0	121.6	60.0	125.0	60.0	210.0
26-1/2"		60.0	80.0	60.0	80.0	60.0	87.4	60.0	125.0	60.0	179.7
37"		54.9	54.9	60.0	80.0	54.9	54.9	60.0	112.9	60.0	112.9
42"		46.6	46.6	60.0	79.3	46.6	46.6	60.0	95.9	60.0	95.9
48"		39.5	39.5	52.7	52.7	39.5	39.5	60.0	81.3	60.0	81.3
53-1/8"		34.9	34.9	38.6	38.6	34.9	34.9	60.0	71.9	60.0	71.9
19-1/8"	38-3/8" (4)	60.0	80.0	60.0	80.0	60.0	109.9	60.0	125.0	60.0	210.0
26-1/2"		60.0	79.3	60.0	80.0	60.0	79.3	60.0	125.0	60.0	163.1
37"		56.8	56.8	60.0	75.6	56.8	56.8	60.0	116.8	60.0	116.8
42"		50.0	50.0	56.3	56.3	50.0	50.0	60.0	102.9	60.0	102.9
48"		37.0	37.0	37.0	37.0	43.8	43.8	60.0	90.1	60.0	90.1
53-1/8"		-	-	-	-	39.6	39.6	60.0	81.4	60.0	81.4
19-1/8"	50-5/8" (4)	60.0	80.0	60.0	80.0	60.0	83.3	60.0	125.0	60.0	171.3
26-1/2"		60.1	60.1	60.0	80.0	60.0	60.1	60.0	123.7	60.0	123.7
37"		43.1	43.1	60.0	64.6	43.1	43.1	60.0	88.6	60.0	88.6
42"		-	-	-	-	37.9	37.9	60.0	78.0	60.0	78.0
48"		-	-	-	-	33.2	33.2	60.0	68.3	60.0	68.3
53-1/8"		-	-	-	-	30.0	30.0	60.0	61.7	60.0	61.7
19-1/8"	59" (5)	60.0	80.0	60.0	80.0	60.0	89.3	60.0	125.0	60.0	183.8
26-1/2"		60.0	64.5	60.0	80.0	60.0	64.5	60.0	125.0	60.0	132.6
37"		46.2	46.2	47.9	47.9	46.2	46.2	60.0	95.0	60.0	95.0
42"		-	-	-	-	40.7	40.7	60.0	83.7	60.0	83.7
48"		-	-	-	-	35.6	35.6	60.0	73.2	60.0	73.2
53-1/8"		-	-	-	-	32.2	32.2	60.0	64.0	60.0	66.2
19-1/8"	63" (6)	60.0	80.0	60.0	80.0	60.0	100.4	60.0	125.0	60.0	206.5
26-1/2"		60.0	72.5	60.0	76.7	60.0	72.5	60.0	125.0	60.0	149.0
37"		47.0	47.0	47.0	47.0	51.9	51.9	60.0	97.5	60.0	106.7
42"		-	-	-	-	45.7	45.7	60.0	85.1	60.0	93.1
48"		-	-	-	-	40.0	40.0	60.0	71.9	60.0	75.8
53-1/8"		-	-	-	-	36.1	36.1	60.0	62.7	60.0	65.4
19-1/8"	74-1/4" (6)	60.0	74.6	60.0	74.6	60.0	85.2	60.0	125.0	60.0	175.2
26-1/2"		60.0	61.5	60.0	64.1	60.0	61.5	60.0	113.4	60.0	126.5
37"		-	-	-	-	44.0	44.0	60.0	82.0	60.0	90.6
42"		-	-	-	-	38.8	38.8	60.0	74.8	60.0	79.8
48"		-	-	-	-	33.9	33.9	60.0	65.5	60.0	69.8
53-1/8"		-	-	-	-	30.7	30.7	58.0	58.0	60.0	60.0

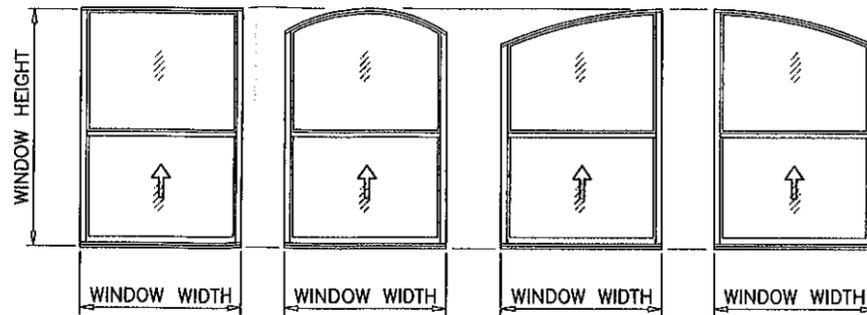
\* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.



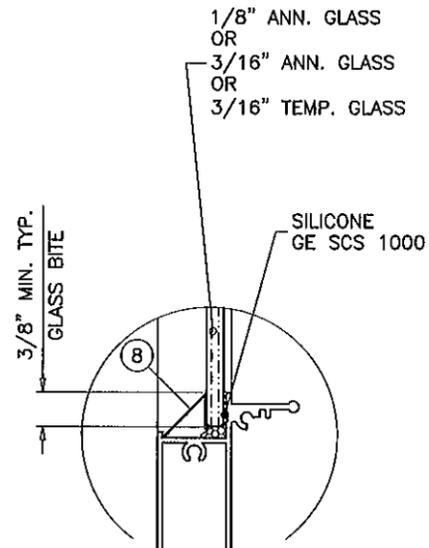
ANCHORS METHOD 'A'



ANCHORS METHOD 'B'



APPROVED CONFIGURATIONS  
SHAPES SHOWN ABOVE OR SIMILAR



GLAZING OPTIONS

NOTE:  
GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM E1300-04 (3 SEC. GUSTS) AND FLORIDA BUILDING COMMISSION DECLARATORY STATEMENT DCA05-DEC-219

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

JAN 11 2012

PRODUCT REVISED  
as complying with the Florida Building Code  
Acceptance No 12-0118-16  
Expiration Date NOV. 14, 2012

By *Manuel Perez*  
Miami Dade Product Control

**af c**

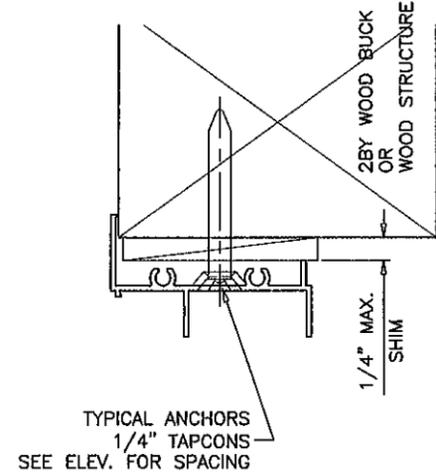
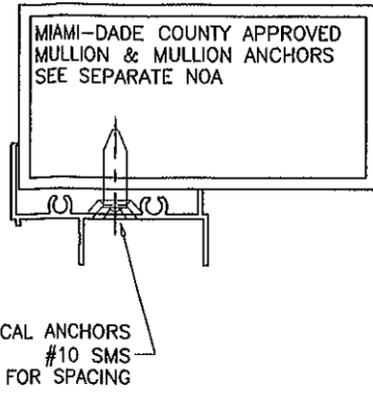
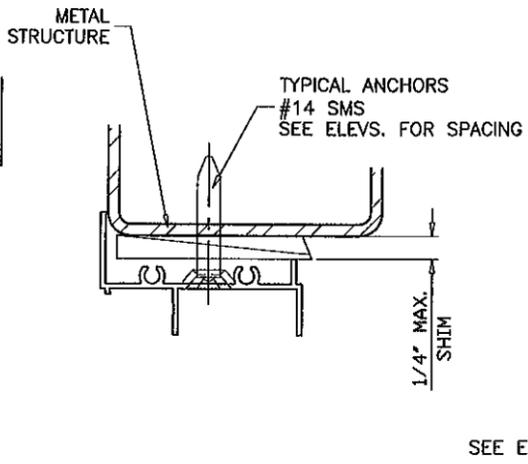
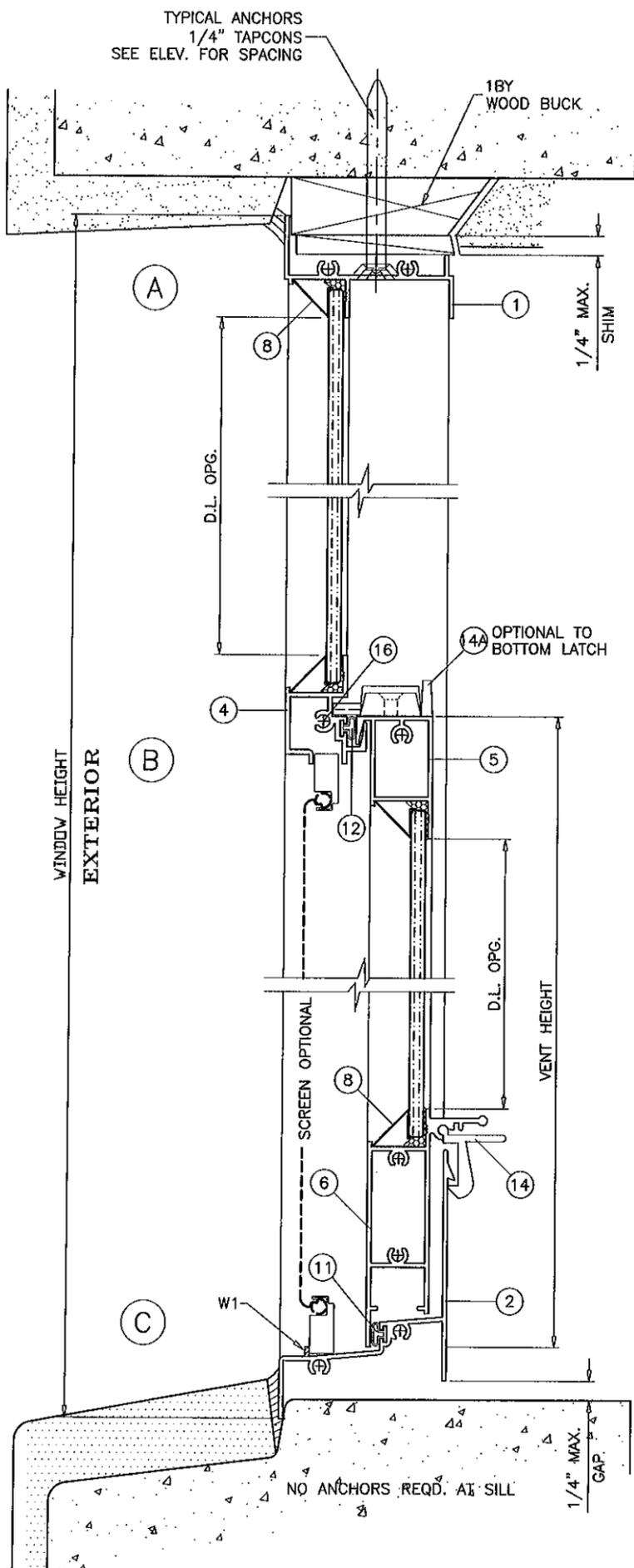
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL W96-38AWP

SERIES 580 ALUM SINGLE HUNG WINDOW (N.I.)  
**TRULITE WINDOW & DOOR SOLUTIONS, LLC**  
8130 N.W. 74TH AVE.  
MEDLEY, FL. 33166  
TEL. (305) 887-2646 FAX (305) 883-1309

no.	date	by	description
E	10.22.07	H	GENERAL REVISION
F	02.26.09	F	UPDATED FOR 2007 FBC
G	05.06.10	H	MANUF. NAME REVISED
H	12.23.11	H	MANUF. NAME REVISED

date: 10-10-96  
scale: 1/2" = 1"  
dr. by: HAMID  
chk. by:

drawing no. **W96-38**  
sheet 2 of 5



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

**TYPICAL ANCHORS:** SEE ELEV. FOR SPACING  
**3/16" OR 1/4" TAPCONS** (SEE SHEET 2 FOR USE OF 3/16" TAPCONS)  
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURE  
 1-3/8" 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  
**#12 SMS OR SELF DRILLING SCREWS (GRADE 5 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 MULLIONS  
 (NO SHIM SPACE)  
**ANCHOR EDGE DISTANCES**  
 INTO CONCRETE AND MASONRY = 1-1/4" MIN.  
 INTO WOOD STRUCTURE = 3/4" MIN.  
 INTO METAL STRUCTURE = 1/2" MIN.

**SEALANT:**  
 ALL LOWER FRAME AND VENT CORNERS, AND HEADS OF INSTALLATION SCREWS AT SILL TO BE SEALED WITH ALUMINUM COLORED SEALANT, SCHNEE MOREHEAD 5504 OR EQUIV.

**PADS:**  
 ONE 1/4" X 3/4" ADHESIVE CLOSED CELL FOAM PAD AT EACH END OF FIXED MTG. RAIL.

**WEEPHOLES:**  
 W1 = 3/4" WEEP NOTCH AT EACH END

Engr: JAVAD AHMAD  
 CIVIL  
 FLA. PE # 70592  
 C.A.N. 3538  
 JAN 21 2012

PRODUCT REVISED  
 as complying with the Florida  
 Building Code  
 Acceptance No 12-0118-16  
 Expiration Date Nov 14, 2012  
 By *Manuel Perez*  
 Miami Dade Product Control

**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\W96-38AWP

SERIES 580 ALUM SINGLE HUNG WINDOW (N.I.)  
**TRULITE WINDOW & DOOR SOLUTIONS, LLC**  
 8130 N.W. 74TH AVE.  
 MEDLEY, FL. 33166  
 TEL. (305) 887-2646 FAX (305) 883-1309

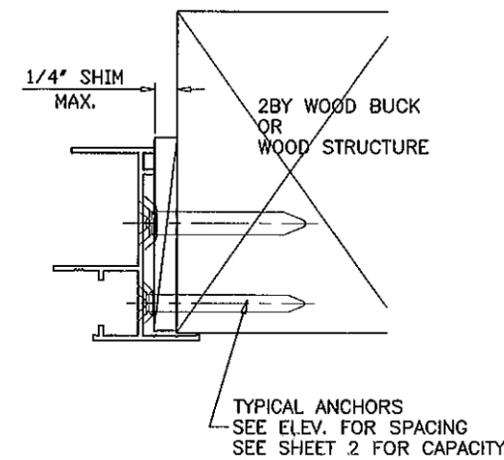
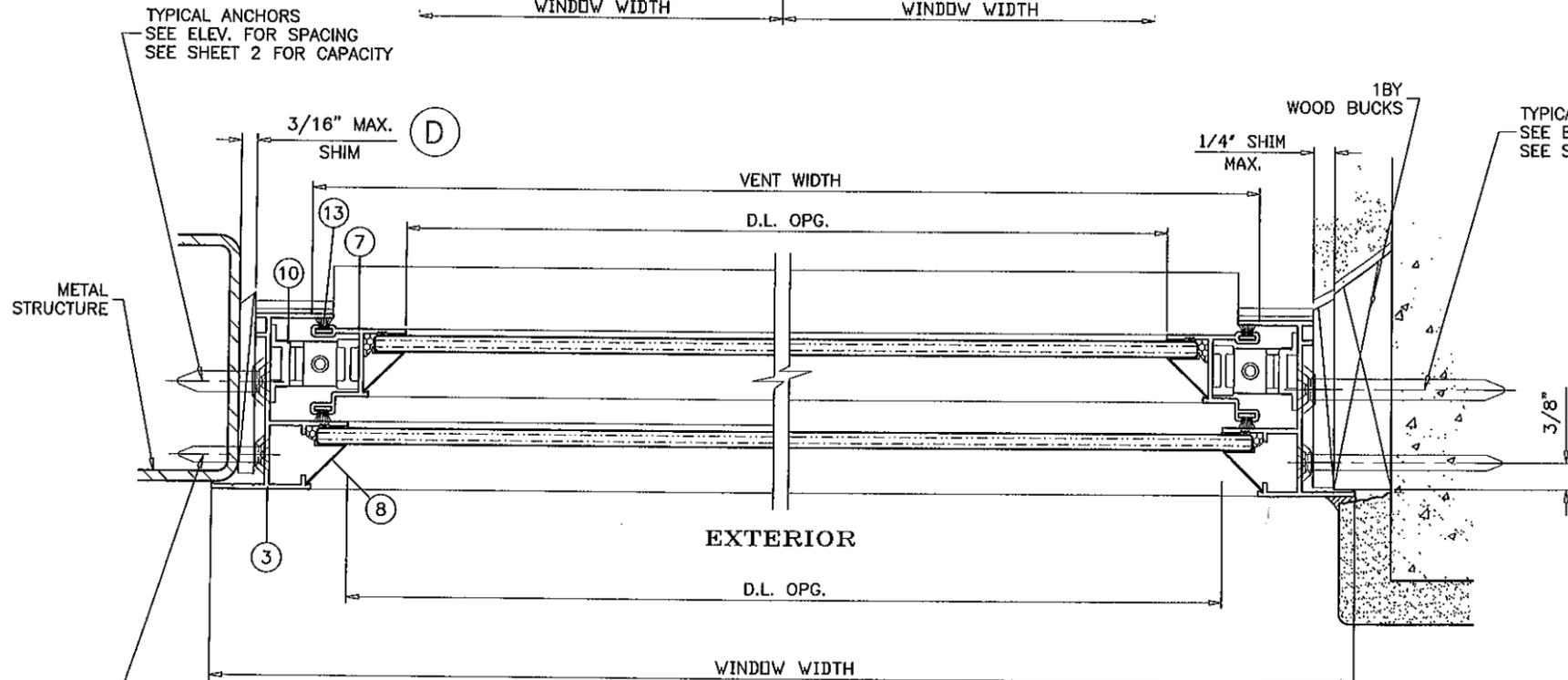
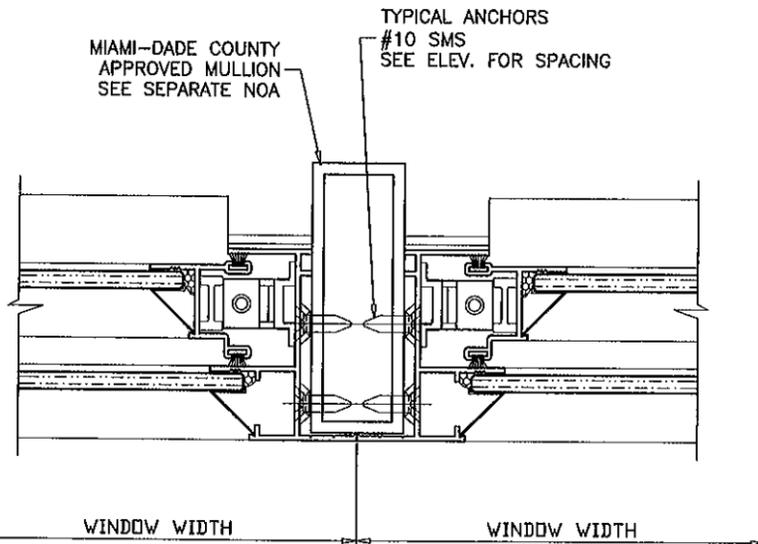
no	date	by	description
E	10.22.07	H	GENERAL REVISION
F	02.26.09	FBC	UPDATED FOR 2007 FBC
G	05.06.10		MANUF. NAME REVISED
H	12.23.11		MANUF. NAME REVISED

date: 10-10-96  
 scale: 1/2" = 1"  
 dr. by: HAMID  
 chk. by:

drawing no.  
**W96-38**

sheet 3 of 5

ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	YE-169	1	FRAME HEAD	6063-T6	-
2	YE-167	1	FRAME SILL	6063-T6	-
3	YE-102	2	FRAME JAMB	6063-T6	-
4	YE-152	1	FIXED RAIL	6063-T6	-
5	YE-151	1	VENT TOP RAIL	6063-T6	-
6	YE-168	1	VENT BOTTOM RAIL	6063-T6	-
7	YE-92D	2	VENT JAMB	6063-T5	-
8	-	AS REQD.	GLAZING BEAD	ALUMINUM	ROLL FORMED
9	-	-	-	-	-
10	-	2/ VENT	BLOCK & TACKLE BALANCE	-	-
11	YH-511	AS REQD.	BULB VINYL	PVC	SINGLE
12	YH-510	AS REQD.	BULB VINYL	PVC	SINGLE
13	YH-509F	AS REQD.	PILE-SCHLEGEL .187 X .250	-	FIN SEAL (DOUBLE)
14	YH-504	2/ VENT	VENT LATCHES	NYLON/CELCON	AT 6" FROM ENDS
14A	YH-515	2/ VENT	CAM LOCKS	ZAMAK	AT 6" FROM ENDS
15	#10 X 3/4"	8	FRAME ASSEMBLY SCREWS	CRS	PLATED, PH SMS
16	#8 X 1"	2	FIXED RAIL SCREWS	CRS	CAD PLATED, PH SMS
17	#8 X 1-1/4"	4/ VENT	VENT ASSEMBLY SCREWS	CRS	CAD PLATED, PH SMS



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

JAN 11 2012

PRODUCT REVISED  
 as complying with the Florida  
 Building Code  
 Acceptance No. 12-0112-16  
 Expiration Date Nov. 14, 2012

By: *Manuel Perez*  
 Miami Dade Product Control

**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\W96-38AWP

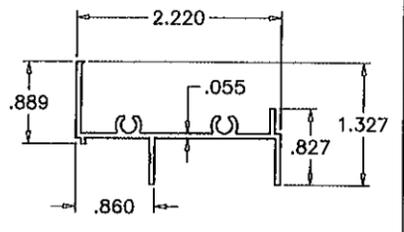
SERIES 580 ALUM SINGLE HUNG WINDOW (N.I.)  
**TRULITE WINDOW & DOOR SOLUTIONS, LLC**  
 8130 N.W. 74TH AVE.  
 MEDLEY, FL. 33166  
 TEL. (305) 887-2646 FAX (305) 883-1309

revisions:

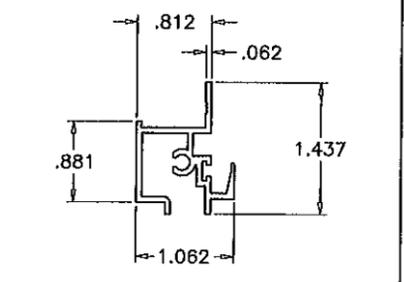
no	date	by	description
E	10.22.07	H	GENERAL REVISION
F	02.26.09	H	UPDATED FOR 2007 FBC
G	05.06.10	H	MANUF. NAME REVISED
H	12.23.11	H	MANUF. NAME REVISED

date: 10-10-96  
 scale: 1/2" = 1"  
 dr. by: HAMID  
 chk. by:

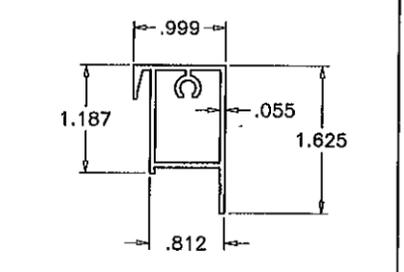
drawing no.  
**W96-38**  
 sheet 4 of 5



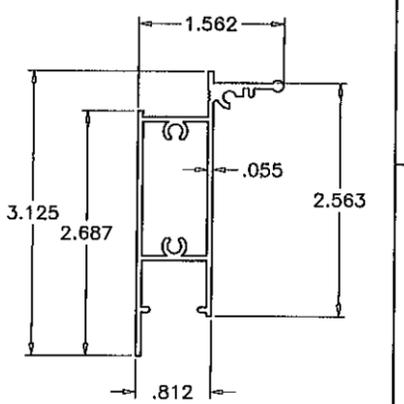
FRAME HEAD



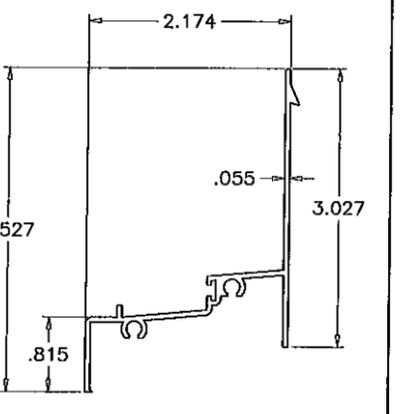
FIXED RAIL



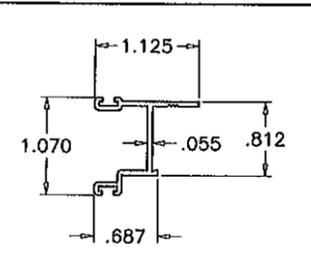
VENT TOP RAIL



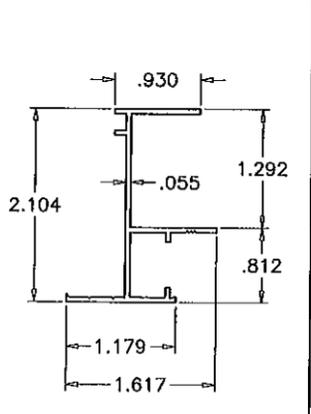
VENT BOTTOM RAIL



FRAME SILL

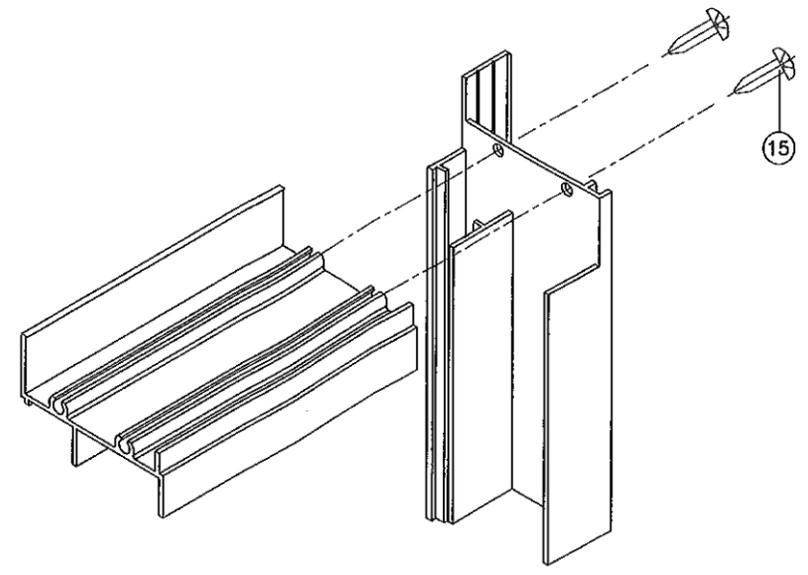


VENT SIDE RAIL

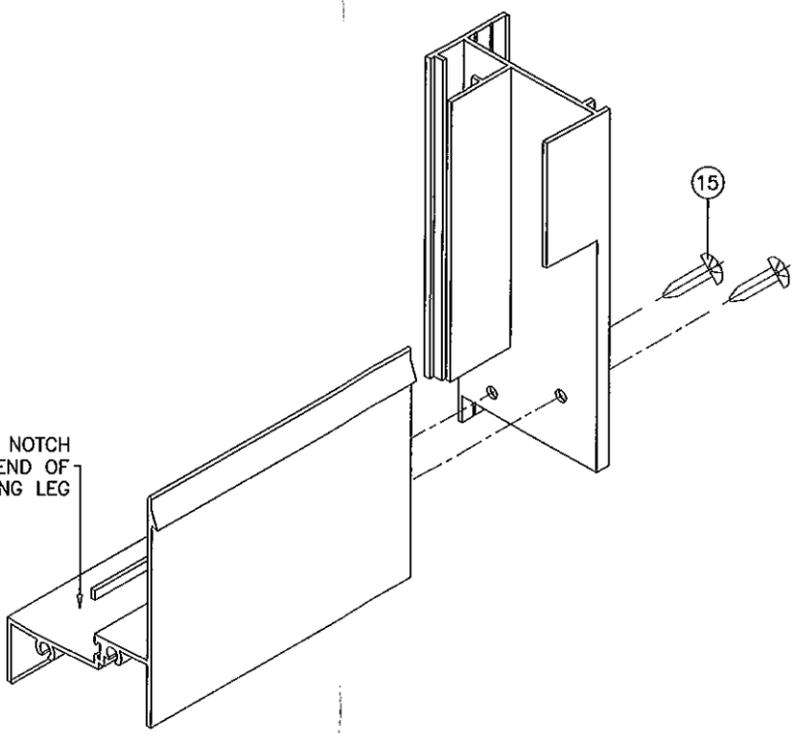


FRAME JAMB

3/4" WEEP NOTCH  
AT EACH END OF  
SCREEN RETAINING LEG



S.H. FRAME CORNER DETAIL



S.H. VENT CORNER DETAIL

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538  
  
JAN 11 2012

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 12-0118-16  
Expiration Date Nov. 14, 2012  
By *Marcos Perez*  
Miami Dade Product Control

**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\W96-38AWP

SERIES 580 ALUM SINGLE HUNG WINDOW (N.I.)  
**TRULITE WINDOW & DOOR SOLUTIONS, LLC**  
8130 N.W. 74TH AVE.  
MEDLEY, FL. 33166  
TEL. (305) 887-2646 FAX (305) 883-1309

no	date	by	description
E	10.22.07	H	GENERAL REVISION
F	02.26.09		UPDATED FOR 2007 FBC
G	05.06.10		MANUF. NAME REVISED
H	12.23.11		MANUF. NAME REVISED

date: 10-10-96  
scale: 1/2" = 1"  
dr. by: HAMID  
chk. by:

drawing no.  
**W96-38**  
sheet 5 of 5