

**MIAMI-DADE COUNTY**  
BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1107  
MIAMI, FLORIDA 33130-1563  
(305) 375-2902 FAX (305) 372-6339

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

**NOTICE OF ACCEPTANCE (NOA)**

Florida Window System, Corp.  
7191 NW 77 Terrace  
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 by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) 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 Division (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. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division 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 "FWS-200" Aluminum Single Hung Window - L.M.I.

**APPROVAL DOCUMENT:** Drawing No. W04-20, titled "Series FWS-200 Alum. Single Hung Window (L.M.I.)", sheets 1 through 5 of 5, prepared by AL-Farooq Corporation, dated 03/11/04 with the latest revision "D" dated 06/15/09, signed and sealed by Arshad Viqar, 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 Division.

**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 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** and **renews** NOA No. 04-0528.03 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*  
8/17/09

NOA No. 09-0624.06  
Expiration Date: July 29, 2014  
Approval Date: August 26, 2009  
Page 1

Florida Window System, Corp.

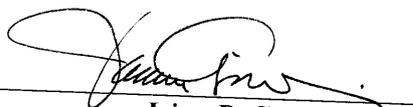
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. **DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No **W04-20**, titled "Series FWS-200 Alum. Single Hung Window (L.M.I.)", sheets 1 through 5 of 5, prepared by AL-Farooq Corporation, dated 03/11/04 with the latest revision "D" dated 06/15/09, signed and sealed by Arshad Viqar, P. E.

B. **TESTS**

1. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94  
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by Hurricane Engineering and Testing, Inc. Test Report No. **HETI-03-1820B** dated 02/12/04, signed and sealed by Rafael E. Droz-Seda, P. E.  
*(Submitted under previous NOA No. 04-0528.03)*
2. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94  
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by Hurricane Engineering and Testing, Inc. Test Report No. **HETI-03-1820A** dated 09/09/03, signed and sealed by Rafael E. Droz-Seda, P. E.  
*(Submitted under previous NOA No. 04-0528.03)*
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 FBC 2411.3.2.1 and TAS 202-94  
along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by Hurricane Engineering and Testing, Inc. Test Report No. **HETI-03-1322B** dated 01/01/04, signed and sealed by Rafael E. Droz-Seda, P. E.  
*(Submitted under previous NOA No. 04-0528.03)*
4. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 20294  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Forced Entry Test, per FBC 2411.3.2.1 and TAS 202-94  
along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by Hurricane Engineering and Testing, Inc. Test Report No. **HETI-03-1322A** dated 06/05/03, signed and sealed by Rafael E. Droz-Seda, P. E.  
*(Submitted under previous NOA No. 04-0528.03)*



Jaime D. Gascon, P. E.

Chief, Product Control Division  
NOA No. 09-0624.06

Expiration Date: July 29, 2014

Approval Date: August 26, 2009

Florida Window System, Corp.

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C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by Al-Farooq Corporation, dated 06/15/09, signed and sealed by Arshad Viqar, P.E.  
**Complies with ASTM E1300-02/04**

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

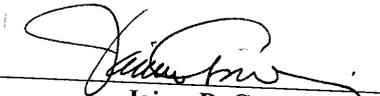
1. Notice of Acceptance No. **06-0216.06** issued to Solutia Inc. for their "**Saflex III G Clear or colored interlayer**" dated May 04, 2006, expiring on May 21, 2011.
2. Notice of Acceptance No. **08-1118.07** issued to Oldcastle Glass Inc. for their "**StormGlass Glass Interlayer**", dated 03/05/09, expiring on 12/11/13.

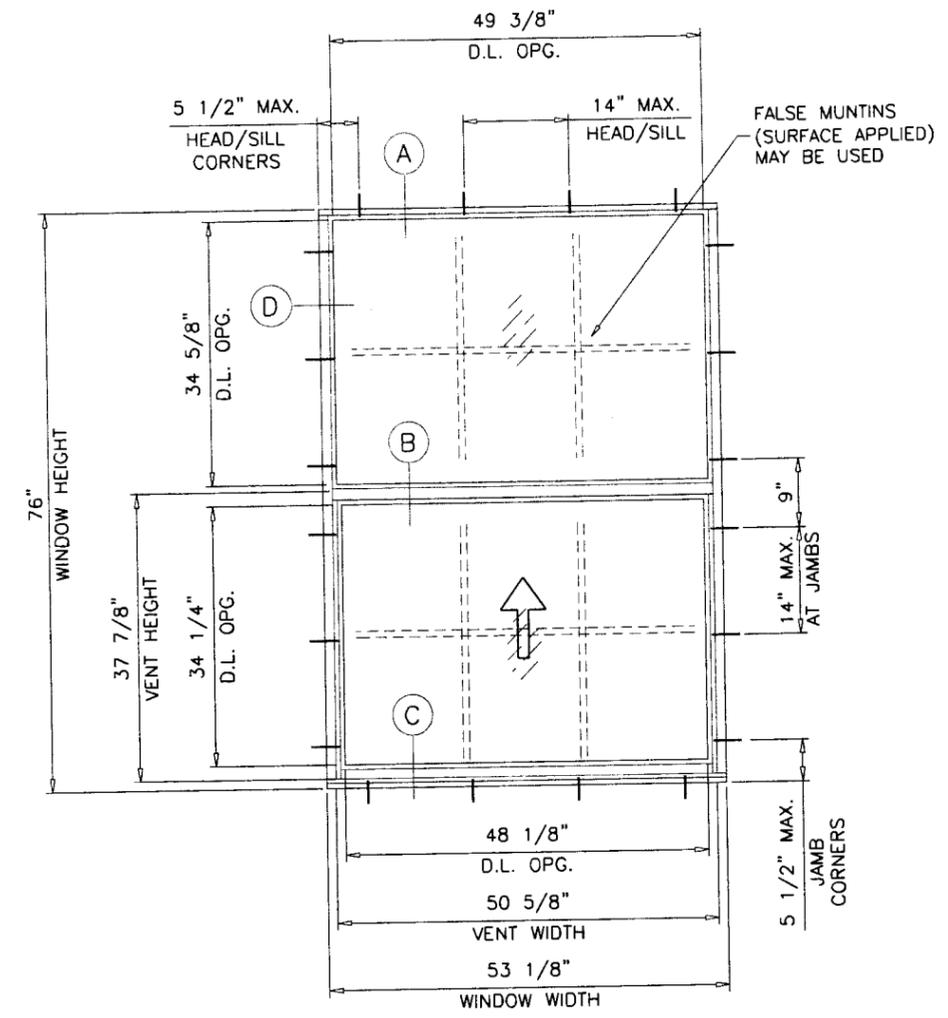
E. STATEMENTS

1. Statement letter of conformance, dated June 16, 2009, signed and sealed by Arshad Viqar, P. E.
2. Statement letter of no financial interest, dated June 16, 2009, signed and sealed by Arshad Viqar, P. E.
3. Laboratory compliance letter for Test Reports No.'s **HETI-03-1820B, HETI-03-1820A, HETI-03-1322B** and **HETI-03-1322A**, issued by Hurricane Test Laboratory, Inc., dated February 12, 2004, January 01, 2004, September 09, 2003 and June 05, 2003, signed and sealed by Rafael E. Droz-Seda, P. E.  
*(Submitted under previous NOA No. 04-0528.03)*

G. OTHERS

1. Notice of Acceptance No. **04-0528.03**, issued to Florida Window System, Corp. for their Series "**FWS-200 Aluminum Single Hung Window - L.M.I.**", approved on 07/29/04 and expiring on 07/29/09.

  
Jaime D. Gascon, P. E.  
Chief, Product Control Division  
NOA No. 09-0624.06  
Expiration Date: July 29, 2014  
Approval Date: August 26, 2009



**TYPICAL ELEVATION**  
 TESTED UNIT

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

**SERIES FWS-200**  
**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 FLORIDA BUILDING CODE 2007 EDITION INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

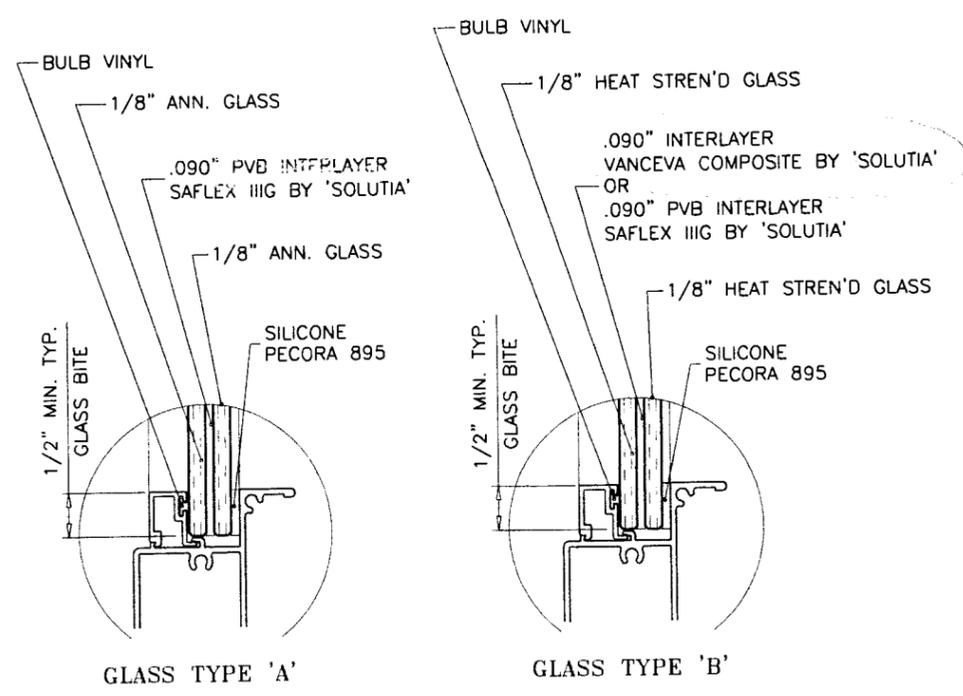
WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

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 2007 FLORIDA BLDG. CODE SECTION 2003.8.4.



**GLAZING OPTIONS**

Engr. ARSHAD VIQAR  
 CIVIL  
 FLA. PE # 38863  
 C.A.N. 3538  
 JUL 08 2009

**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 09-0624.06  
 Expiration Date July 29, 2014  
 By: *[Signature]*  
 Miami Dade Product Control  
 Division

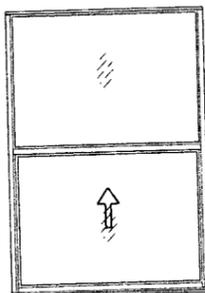
revisions:	
no.	description
C 06.22.07	UPDATED FOR 2004 FBC
D 06.15.09	UPDATED FOR 2007 FBC

date: 03-11-04	scale: 1/2"=1'-0"
dr. by: HAMID	chk. by:
drawing no. W04-20	
sheet 1 of 5	

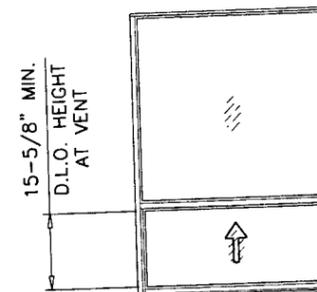
EQUAL LITES WINDOWS DESIGN LOAD CAPACITY - PSF									
WINDOW DIMS.		W/O SHEAR CLIPS				WITH SHEAR CLIPS AT JAMBS			
		GLASS TYPE 'A'		GLASS TYPE 'B'		GLASS TYPE 'A'		GLASS TYPE 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	26"	60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
26-1/2"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
32"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
37"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
42"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
48"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
53-1/8"	60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0	
19-1/8"	38-3/8"	60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
26-1/2"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
32"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
37"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
42"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
48"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
53-1/8"	60.0	65.0	66.7	73.5	60.0	65.0	66.7	75.0	
19-1/8"	50-5/8"	60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
26-1/2"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
32"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
37"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
42"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
48"		60.0	65.0	66.7	69.6	60.0	65.0	66.7	75.0
53-1/8"	60.0	60.2	60.2	60.2	60.0	65.0	66.7	75.0	
19-1/8"	57"	60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
26-1/2"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
32"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
37"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
42"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
48"		60.0	64.9	64.9	64.9	60.0	65.0	66.7	75.0
53-1/8"	55.8	55.8	55.8	55.8	60.0	65.0	66.7	75.0	
19-1/8"	63"	60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
26-1/2"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
32"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
37"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
42"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
48"		60.0	61.7	61.7	61.7	60.0	65.0	66.7	75.0
53-1/8"	-	-	52.6	52.6	-	-	66.7	75.0	
19-1/8"	76"	60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
26-1/2"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
32"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
37"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
42"		-	-	66.7	74.2	-	-	66.7	75.0
48"		-	-	57.4	57.4	-	-	66.7	75.0
53-1/8"	-	-	48.1	48.1	-	-	66.7	75.0	

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



UNEQUAL LITES WINDOWS DESIGN LOAD CAPACITY - PSF									
WINDOW DIMS.		W/O SHEAR CLIPS				WITH SHEAR CLIPS AT JAMBS			
		GLASS TYPE 'A'		GLASS TYPE 'B'		GLASS TYPE 'A'		GLASS TYPE 'B'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	50-5/8"	60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
26-1/2"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
32"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
37"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
42"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
48"		60.0	65.0	66.7	71.2	60.0	65.0	66.7	75.0
53-1/8"	-	-	61.4	61.4	-	-	66.7	75.0	
19-1/8"	57"	60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
26-1/2"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
32"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
37"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
42"		-	-	66.7	75.0	-	-	66.7	75.0
48"		-	-	66.7	68.3	-	-	66.7	75.0
53-1/8"	-	-	58.2	58.2	-	-	66.7	75.0	
19-1/8"	63"	60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
26-1/2"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
32"		-	-	66.7	75.0	-	-	66.7	75.0
37"		-	-	66.7	75.0	-	-	66.7	75.0
42"	-	-	66.7	75.0	-	-	66.7	75.0	
19-1/8"	76"	60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
26-1/2"		60.0	65.0	66.7	75.0	60.0	65.0	66.7	75.0
32"	-	-	66.7	75.0	-	-	66.7	75.0	

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



NOTE:  
GLASS CAPACITIES ON THIS SHEET ARE  
BASED ON ASTM E1300-02/04 (3 SEC. GUSTS)  
AND FLORIDA BUILDING COMMISSION  
DECLARATORY STATEMENT DCA05-DEC-219

Engr. ARSHAD VIQAR  
CIVIL  
FLA. PE. # 38863  
C.A.N. 3538  
  
JUN 17 2009

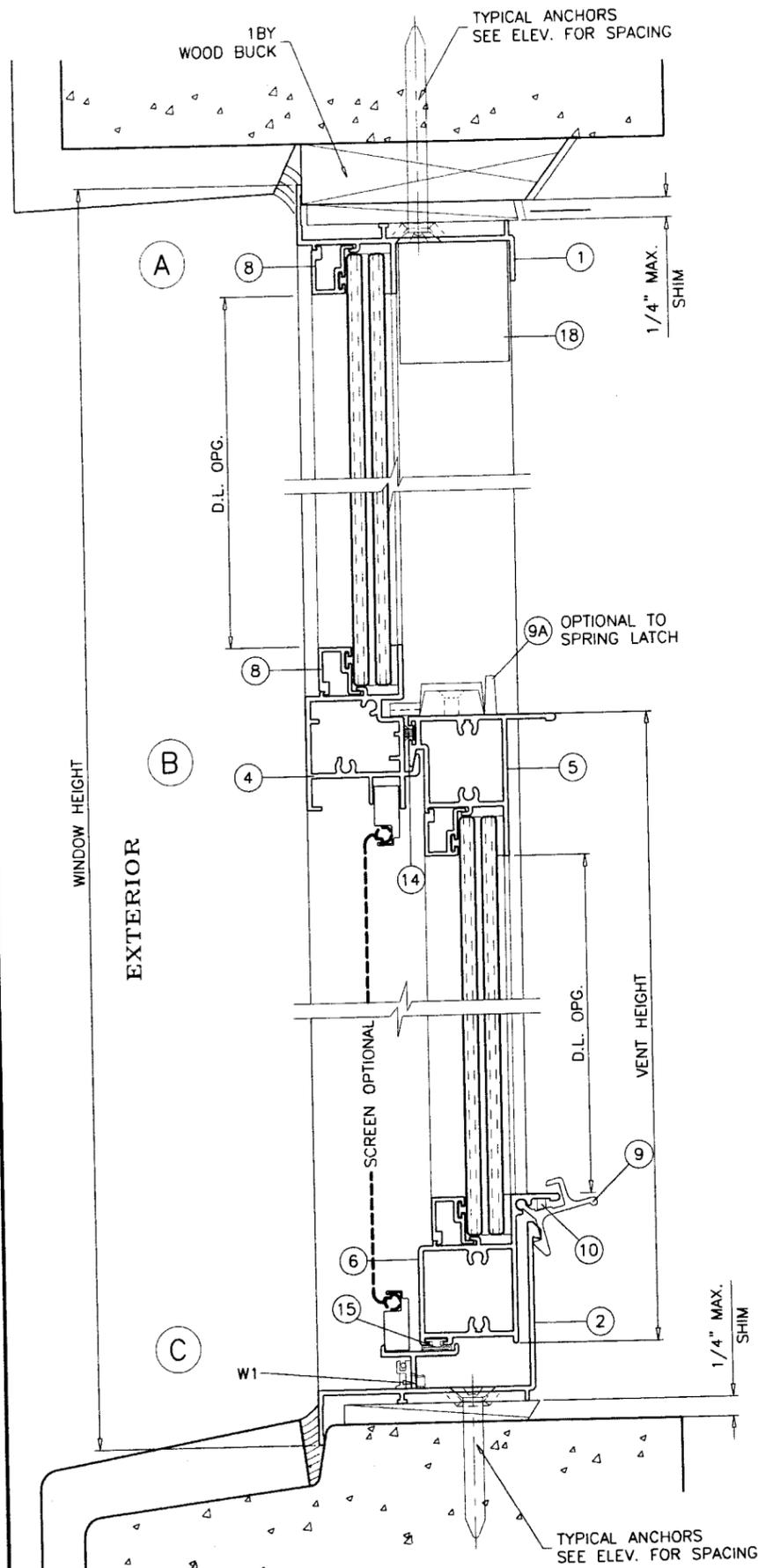
PRODUCT REVISED  
Products complying with the Florida  
Building Code  
Acceptance No. 09-0624.06  
Expiration Date July 29, 2014  
By: [Signature]  
Miami Dade Product Control  
Division

**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 - 20FWS

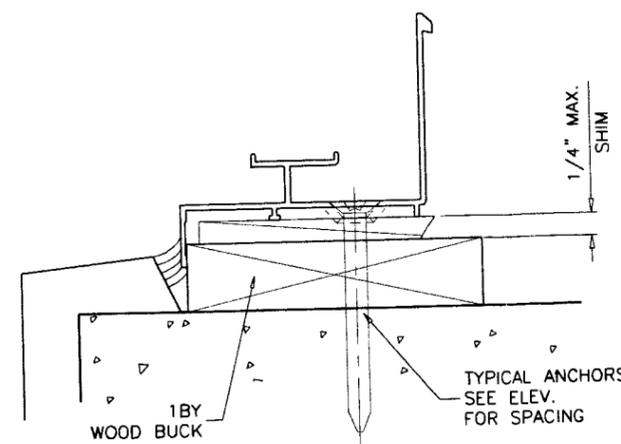
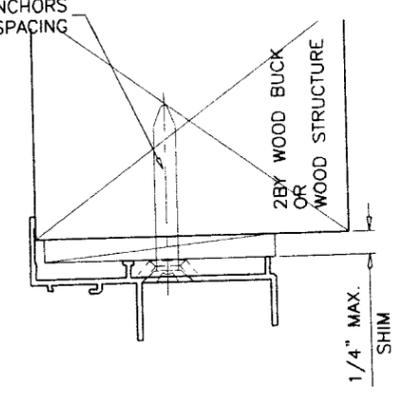
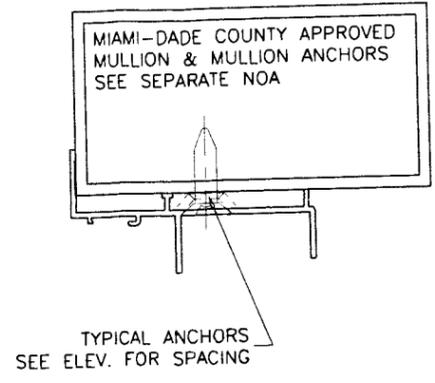
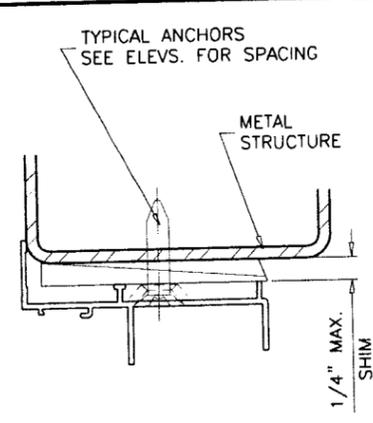
SERIES FWS-200 ALUM SINGLE HUNG WINDOW (L.M.I.)  
**FLORIDA WINDOW SYSTEMS**  
7191 N.W. 77 TERRACE  
MEDLEY, FL. 33166  
TEL. (305) 805-9420 FAX (305) 805-9424

no	date	description
C	06.22.07	description FOR 2004 FBC
D	06.15.09	description FOR 2007 FBC

date: 03-11-04  
scale: 1/2" = 1"  
dr. by: HAMID  
chk. by:  
drawing no. **W04-20**  
sheet 2 of 5



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



TYPICAL ANCHORS SEE ELEV. FOR SPACING

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 1-3/8" 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

#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. = .090") (NO SHIM SPACE)

TYPICAL EDGE DISTANCE

INTO CONCRETE AND MASONRY = 1-5/8" 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 5504 SEALANT.

WEEPHOLES:

W1 = 1-1/2" X 3/16" WEEPHOLES AT 2-1/4" FROM EACH END

Engr: ARSHAD VIGAR  
CIVIL  
FLA. PE # 38863  
C.A.N. 3538  
  
JUN 17 2009

PRODUCT REVISED as complying with the Florida Building Code  
Acceptance No 09-0624.06  
Expiration Date July 29, 2014  
By [Signature]  
Miami Dade Product Control Division

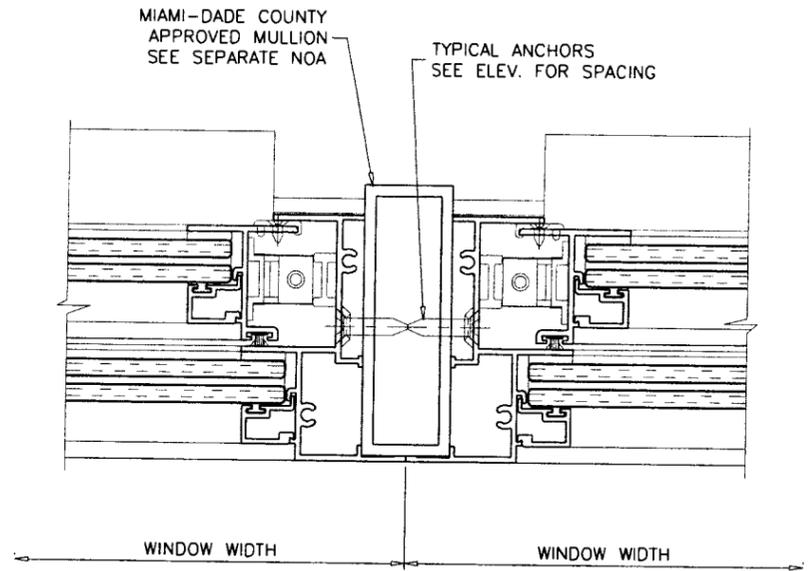
**af c**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100  
FAX. (305) 262-6978  
COMP-ANL\W04-20FWS

SERIES FWS-200 ALUM SINGLE HUNG WINDOW (L.M.I.)  
**FLORIDA WINDOW SYSTEMS**  
7191 N.W. 77 TERRACE  
MEDLEY, FL. 33166  
TEL. (305) 805-9420 FAX (305) 805-9424

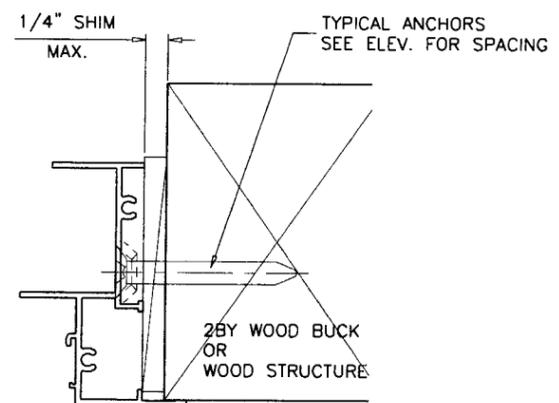
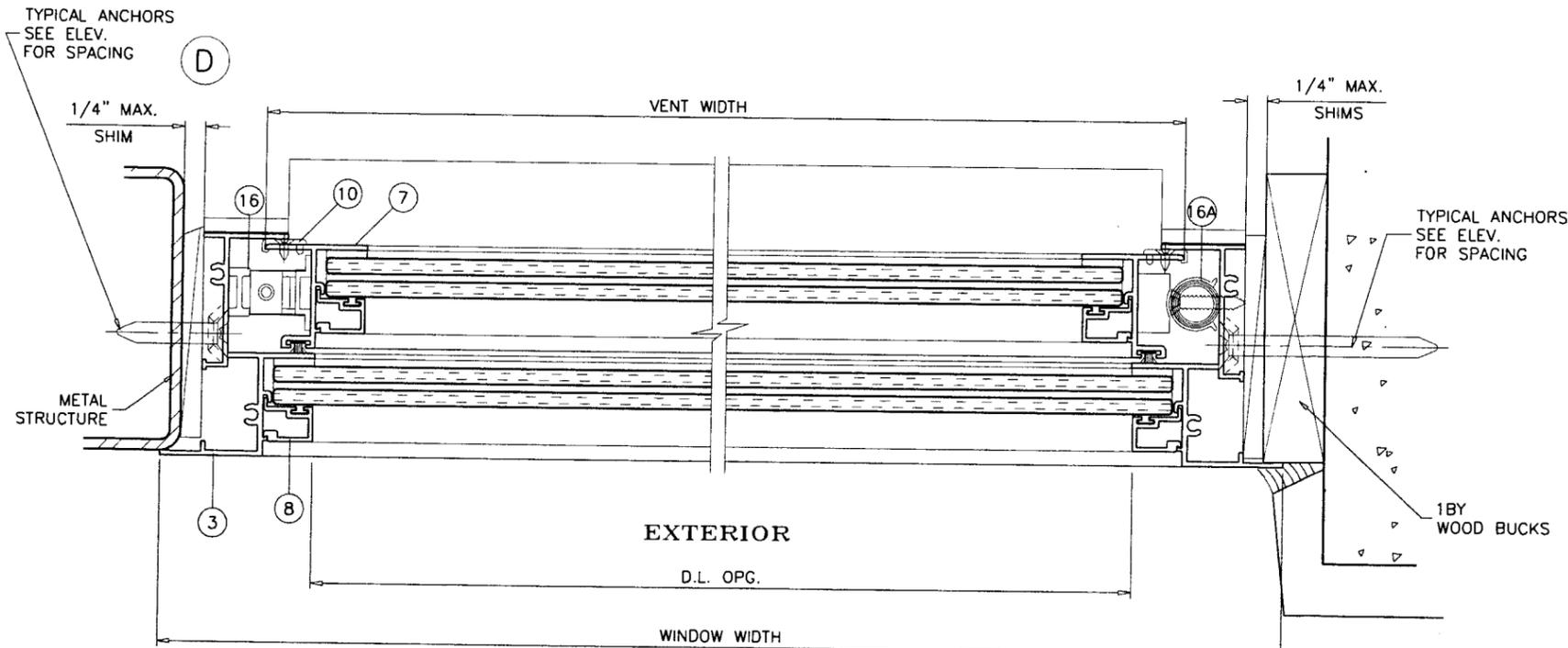
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	D	06.15.09		UPDATED FOR 2007 FBC

date: 03-11-04  
scale: 1/2" = 1"  
dr. by: HAMID  
chk. by:

drawing no.  
**W04-20**  
sheet 3 of 5



ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	FWS-020	1	FRAME HEAD	6063-T6	-
2	FWS-021	1	FRAME SILL	6063-T6	-
3	FWS-022	2	FRAME JAMB	6063-T6	-
4	FWS-025	1	FIXED MTG. RAIL	6063-T6	-
5	FWS-024	1	VENT TOP RAIL	6063-T6	-
6	FWS-023	1	VENT BOTTOM RAIL	6063-T6	-
7	FWS-016	2	VENT SIDE RAIL	6063-T6	-
8	FWS-029	AS REQD.	GLAZING BEAD	6063-T6	-
9	FWS-018	2/VENT	VENT LATCH @ 10-3/4" FROM ENDS	6063-T6	-
9A	-	2/VENT	CAM TYPE SWEEP LOCK	ZAMAK	INTALLED W/ (2) #8 X 3/4" FH SMS
10	-	2	LATCH SPRING	STEEL	-
11	895	AS REQD.	GLAZING COMPOUND	-	PECORA
12	#8 X 1-3/4"	20	FRAME & VENT ASSEMBLY SCREWS	CRS	PH SMS
13	-	-	-	-	-
14	W21175	AS REQD.	PILE W'STRIPPING WITH PLASTIC FIN	-	ULTRAFAB
15	E205	AS REQD.	BULB W'STRIPPING	VINYL	-
16	-	2/VENT	BLOCK AND TACKLE BALANCE	-	-
16A	-	2/VENT	5/8" SPIRAL BALANCE	-	-
17	#6 X 3/8"	-	SASH GUIDE SCREWS	-	FH
18	20-09	2	SASH STOP	ALUMINUM	-
19	-	4	SASH GUIDE	-	-
20	-	1	5/16" BOX SCREEN	-	OPTIONAL



Engr: ARSHAD VIQAR  
 CIVIL  
 FLA. PE # 38863  
 C.A.N. 3538

*Arshad Viqar*  
 JUN 17 2009

PRODUCT REVISED  
 as complying with the Florida  
 Building Code  
 Acceptance No 09-0624.06  
 Expiration Date July 29, 2014

By *Hamid*  
 Miami Dade Product Control  
 Division

**afC**

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

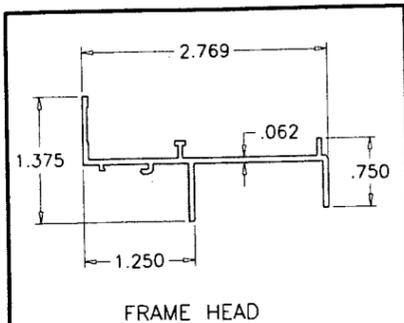
SERIES FWS-200 ALUM SINGLE HUNG WINDOW (L.M.I.)

**FLORIDA WINDOW SYSTEMS**  
 7191 N.W. 77 TERRACE  
 MEDLEY, FL. 33166  
 TEL. (305) 805-9420 FAX (305) 805-9424

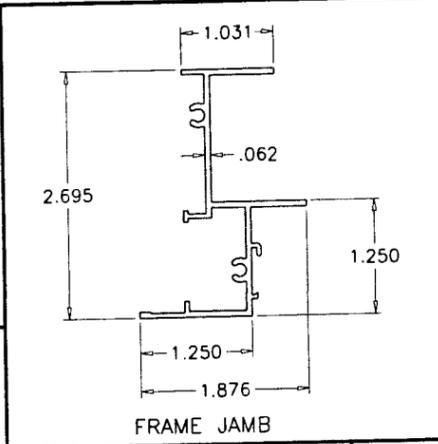
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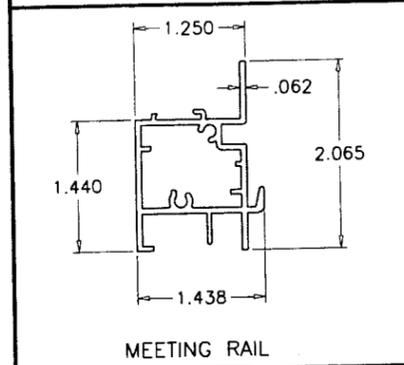
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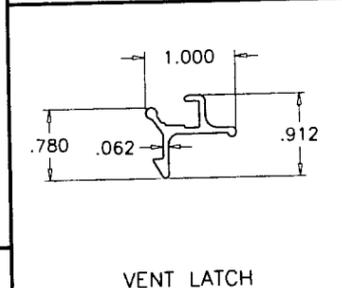
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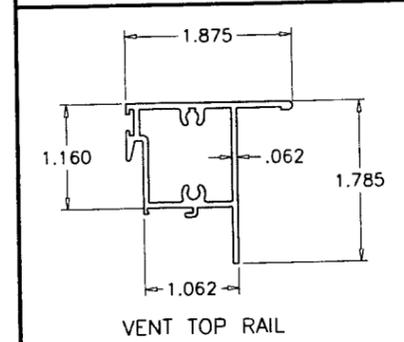
FRAME JAMB



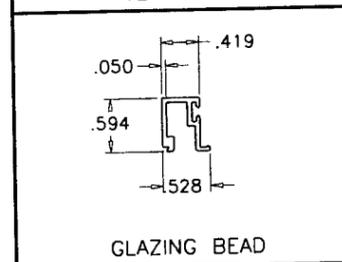
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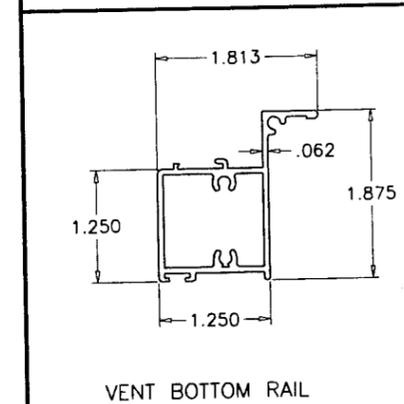
VENT LATCH



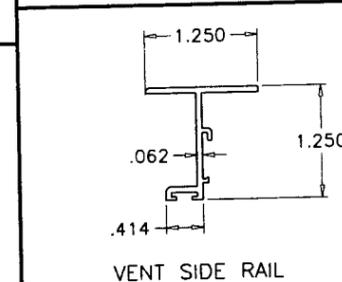
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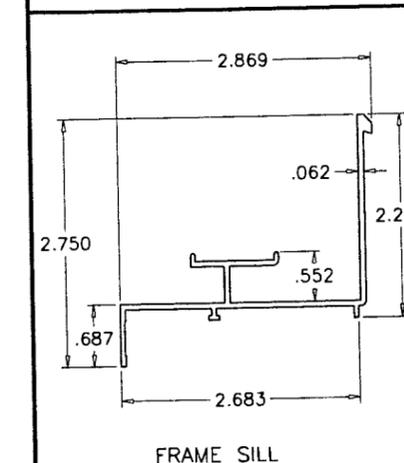
GLAZING BEAD



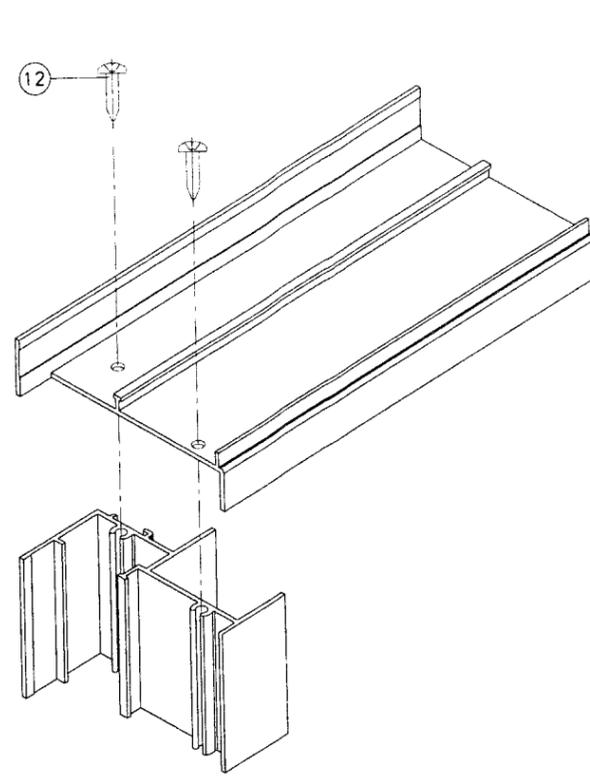
VENT BOTTOM RAIL



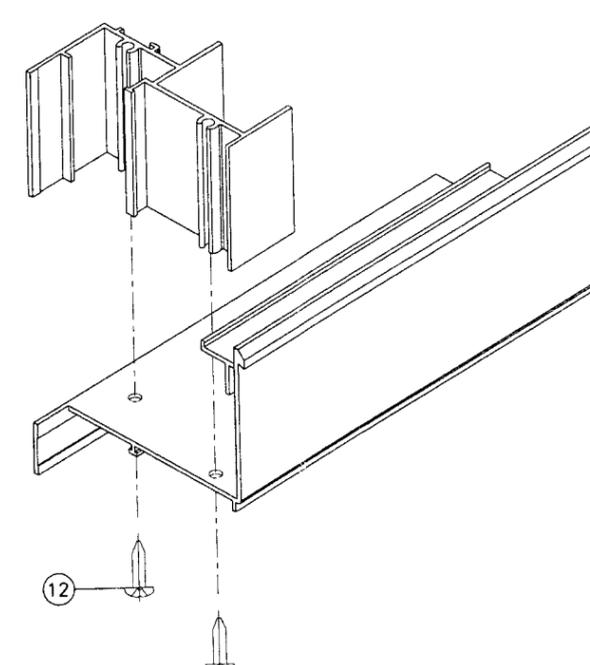
VENT SIDE RAIL



FRAME SILL



FRAME CORNERS DETAIL



VENT CORNER DETAIL

Engr: ARSHAD VIQAR  
 CIVIL  
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*Arup*

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