



MIAMI-DADE COUNTY, FLORIDA
 METRO-DADE FLAGLER BUILDING
 140 WEST FLAGLER STREET, SUITE 1603
 MIAMI, FLORIDA 33130-1563
 (305) 375-2901 FAX (305) 372-6339
www.miamidade.gov/buildingcode

BUILDING CODE COMPLIANCE OFFICE (BCCO)
 PRODUCT CONTROL DIVISION
NOTICE OF ACCEPTANCE (NOA)

AWP, LLC
 8130 NW 74th 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 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 "1700 Impact View" Aluminum Single Hung Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. **W03-105**, titled "Series-1700 Impact View Alum Single Hung Wdw.", sheets 1 through 6 of 6, prepared by Al-Farooq Corporation, dated 11/19/03, with revision "D" dated 10/01/07, signed and sealed by Humayoun 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 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 supersedes** NOA # **05-0311.01** 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. 07-1018.04
 Expiration Date: April 29, 2009
 Approval Date: January 31, 2008
 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **W03-105**, titled "Series-1700 Impact View Alum Single Hung Wdw.", sheets 1 through 6 of 6, prepared by Al-Farooq Corporation, dated 11/19/03, with revision "D" dated 10/01/07, signed and sealed by Humayoun Farooq, 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 aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-3822**, dated 07/10/03, signed and sealed by Joseph C. Chan, P.E.

"Submitted under NOA# 05-0311.01"

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 aluminum single hung window, OXO configuration, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL- 4332**, dated 12/09/04, signed and sealed by Edmundo Largaespada, P.E. *(For Reference Only)*.

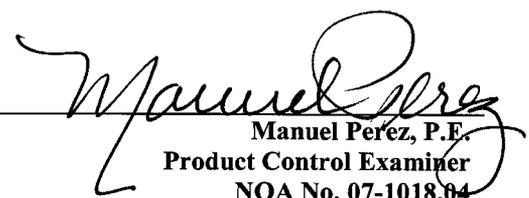
"Submitted under NOA# 05-0311.01"

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2004, prepared by Al-Farooq Corporation, dated 06/05/06, signed and sealed by Humayoun Farooq, P.E.
Complies with ASTM E1300-02

D. QUALITY ASSURANCE

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



Manuel Perez, P.E.
Product Control Examiner
NOA No. 07-1018.04

Expiration Date: April 29, 2009
Approval Date: January 31, 2008

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **06-1205.10** issued to E.I. DuPont DeNemours Nemours & Co., Inc. for “**DuPont Sentry Glass Plus**” dated February 15, 2007, expiring on January 14, 2008.
2. Notice of Acceptance No. **06-0216.06** issued to Solutia Inc. for their “**Saflex III G Clear or colored interlayer**” dated 05/04/06, expiring on 05/21/11.
3. Notice of Acceptance No. **03-1117.05** issued to Surface Specialties, Inc. for their “**Uvekol – a Laminate Glass Component**” dated 01/29/04, expiring on 02/08/09.

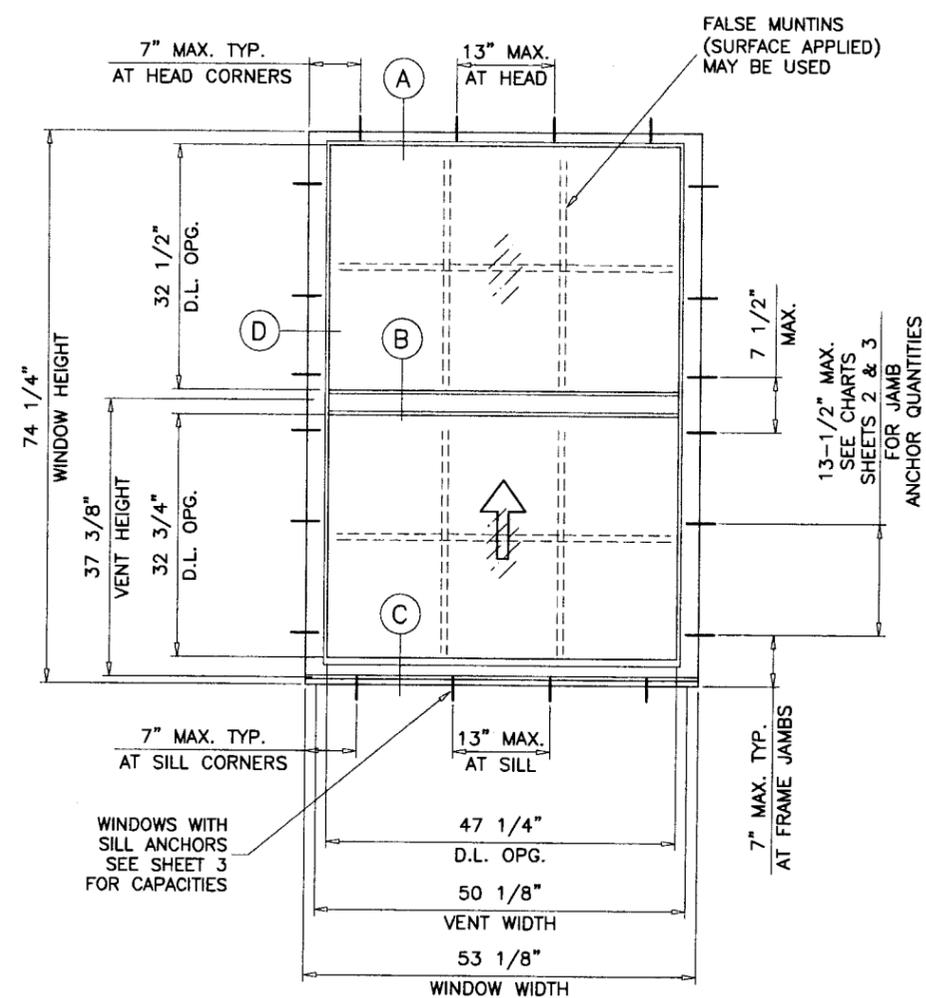
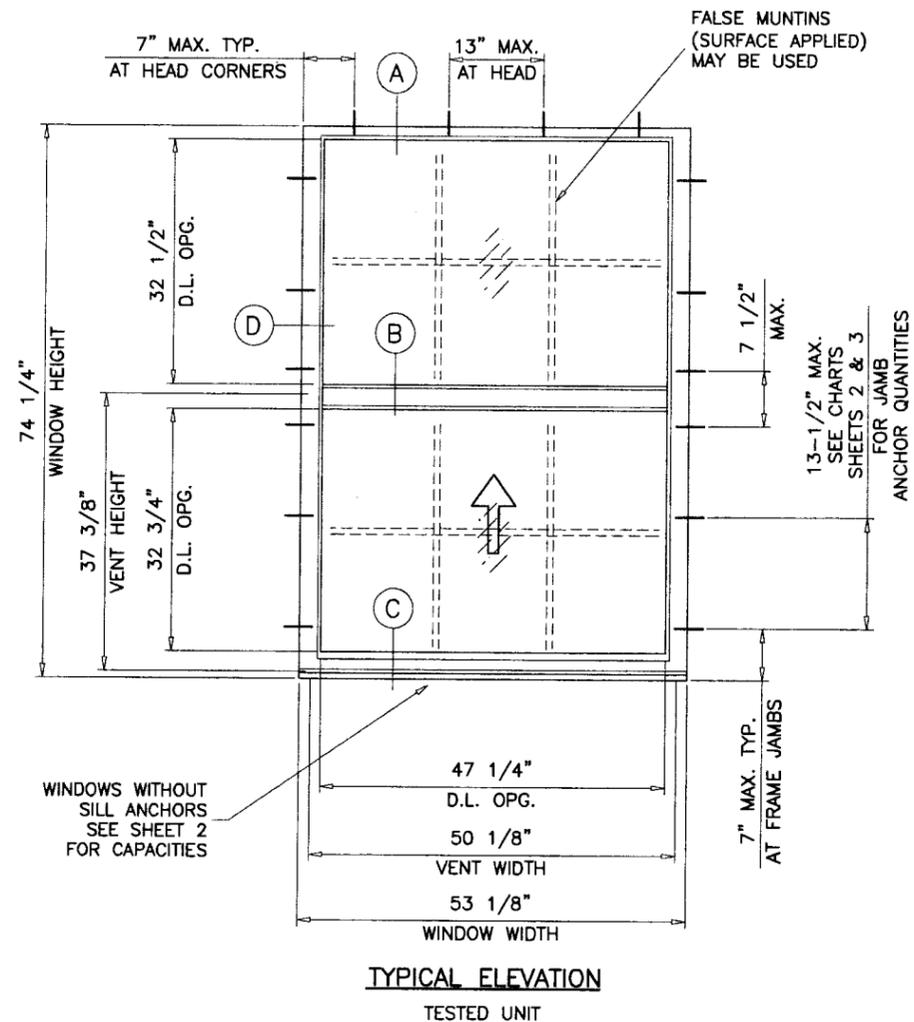
F. STATEMENTS

1. Statement letter of conformance, dated January 21, 2005, signed and sealed by Humayoun Farooq, P.E.
2. Statement letter of no financial interest, dated January 21, 2005, signed and sealed by Humayoun Farooq, P.E.
3. Statement letter of compliance, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL- 4332**, dated 01/04/05, signed and sealed by Edmundo Largaespada, P.E.
4. Asset purchase agreement dated November 03, 2006, signed by Mr. Manuel Valladares and Mr. Leon Silverstein.

G. OTHER

1. Notice of Acceptance No. **05-0311.01** issued to Yale Ogron Windows and Doors, Inc. for their Series “1700 Impact View” Aluminum Single Hung Window – L.M.I.”, approved on 08/24/06 and expiring on 04/29/09.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 07-1018.04
Expiration Date: April 29, 2009
Approval Date: January 31, 2008



**SERIES-1700 IMPACT VIEW
ALUMINUM SINGLE HUNG WINDOW**

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEETS 2 & 3.

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF S.H./S.H. OR SINGLE HUNG WITH OTHER MIAMI-DADE COUNTY APPROVED 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 2004 EDITION (REV. 2005) 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 IN ALLOWABLE STRESS IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF 2004 FLORIDA BLDG. CODE SECTION 2003.8.4 (SUPPLEMENT 2005).

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

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
C.A.N. 3539

OCT 05 2007

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 07-1018-04
Expiration Date 04/29/2009

By *Manuel Sosa*
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 \ W03 - 105YO

SERIES-1700 IMPACT VIEW ALUM SINGLE HUNG WDW.
AWP, LLC.
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

no	date	by	description
A	02.02.04	REV. PER BCCO COMMENTS	
B	01.21.05	GLASS OPTIONS ADDED	
C	05.18.06	UPDATED FOR 2004 FBC	
D	10.01.07	MANF. NAME REV.	

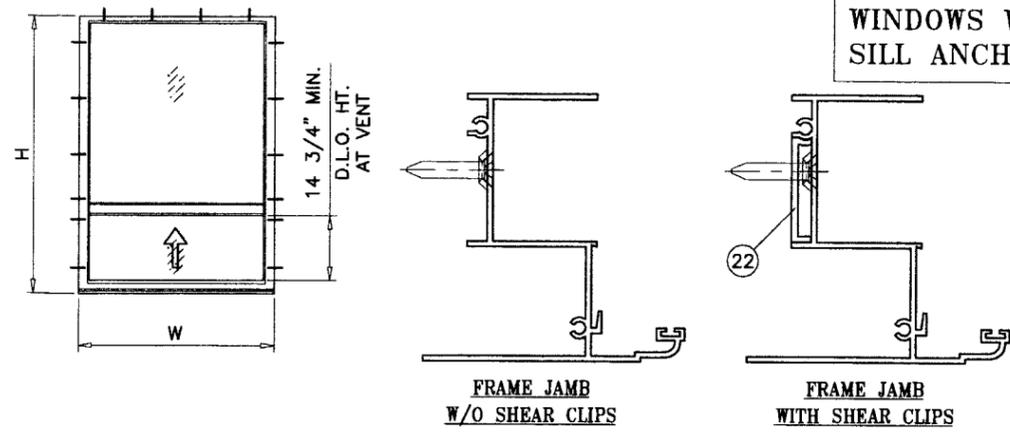
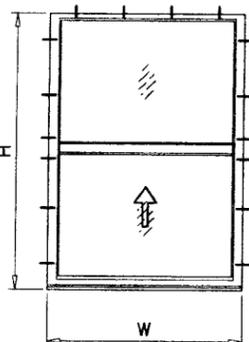
date: 11-19-03
scale: 1/2" = 1'-0"
dr. by: HAMID
chk. by:
drawing no. **W03-105**
sheet 1 of 6

EQUAL LITES WINDOWS DESIGN LOAD CAPACITY - PSF					
WINDOW DIMS.		GLASS TYPES 'A', 'B', 'C', 'D' OR 'E'			
		W/O SHEAR CLIPS		WITH SHEAR CLIPS	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	26" (4)	90.0	140.0	90.0	140.0
26-1/2"		90.0	140.0	90.0	140.0
32"		90.0	140.0	90.0	140.0
37"		90.0	125.7	90.0	140.0
42"		90.0	110.8	90.0	140.0
48"		90.0	96.9	90.0	140.0
53-1/8"		87.6	87.6	90.0	140.0
19-1/8"	38-3/8" (4)	90.0	140.0	90.0	140.0
26-1/2"		90.0	118.9	90.0	140.0
32"		90.0	98.5	90.0	140.0
37"		85.2	85.2	90.0	140.0
42"		75.0	75.0	90.0	140.0
48"		65.7	65.7	90.0	140.0
53-1/8"		59.3	59.3	90.0	128.3
19-1/8"	50-5/8" (6)	90.0	140.0	90.0	140.0
26-1/2"		90.0	135.2	90.0	140.0
32"		90.0	112.0	90.0	140.0
37"		90.0	96.9	90.0	140.0
42"		85.3	85.3	90.0	140.0
48"		74.7	74.7	90.0	140.0
53-1/8"		67.5	67.5	90.0	140.0
19-1/8"	63" (6)	90.0	140.0	90.0	140.0
26-1/2"		90.0	108.7	90.0	140.0
32"		90.0	90.0	90.0	140.0
37"		77.8	77.8	90.0	140.0
42"		68.6	68.6	90.0	140.0
48"		60.0	60.0	90.0	129.7
53-1/8"		54.2	54.2	90.0	117.2
19-1/8"	63" (8)	90.0	140.0	90.0	140.0
26-1/2"		90.0	140.0	90.0	140.0
32"		90.0	120.0	90.0	140.0
37"		90.0	103.8	90.0	140.0
42"		90.0	91.4	90.0	140.0
48"		80.0	80.0	90.0	140.0
53-1/8"		72.3	72.3	90.0	140.0
19-1/8"	74-1/4" (6)	90.0	127.8	90.0	140.0
26-1/2"		90.0	92.2	90.0	140.0
32"		76.4	76.4	90.0	140.0
37"		66.0	66.0	90.0	140.0
42"		58.2	58.2	90.0	125.8
48"		50.9	50.9	90.0	110.1
53-1/8"		46.0	46.0	90.0	99.4
19-1/8"	74-1/4" (8)	90.0	140.0	90.0	140.0
26-1/2"		90.0	123.0	90.0	140.0
32"		90.0	101.8	90.0	140.0
37"		88.1	88.1	90.0	140.0
42"		77.6	77.6	90.0	140.0
48"		67.9	67.9	90.0	140.0
53-1/8"		61.3	61.3	90.0	128.4

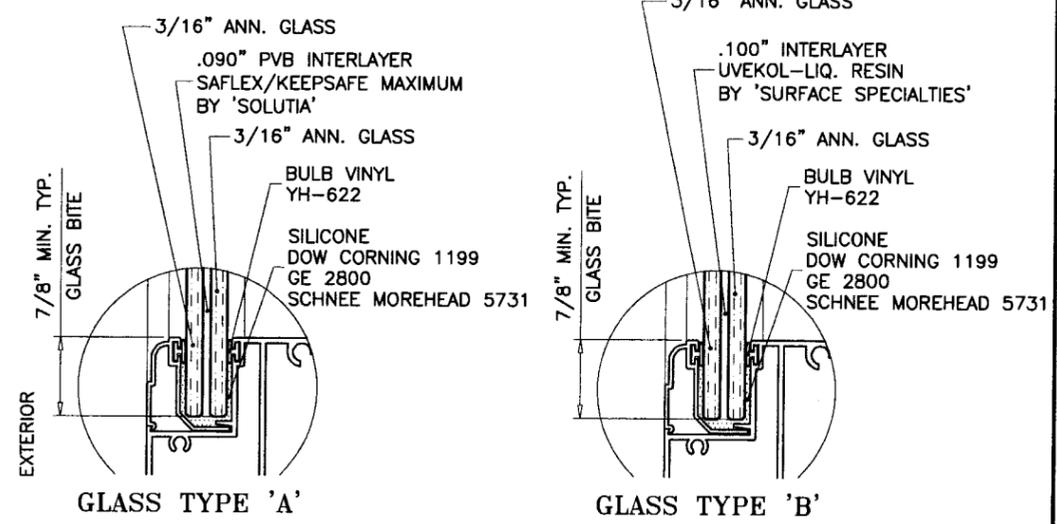
* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.

UNEQUAL LITES (ORIEL TYPES) WINDOWS DESIGN LOAD CAPACITY - PSF					
WINDOW DIMS.		GLASS TYPES 'A', 'B', 'C', 'D' OR 'E'			
		W/O SHEAR CLIPS		WITH SHEAR CLIPS	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	50-5/8" (6)	90.0	140.0	90.0	140.0
26-1/2"		90.0	135.2	90.0	140.0
32"		90.0	112.0	90.0	140.0
37"		90.0	96.9	90.0	140.0
42"		85.3	85.3	90.0	140.0
48"		74.7	74.7	90.0	140.0
53-1/8"		67.5	67.5	90.0	140.0
19-1/8"	63" (6)	90.0	140.0	90.0	140.0
26-1/2"		90.0	108.7	90.0	140.0
32"		90.0	90.0	90.0	140.0
37"		77.8	77.8	90.0	140.0
42"		68.6	68.6	90.0	140.0
48"		60.0	60.0	90.0	129.7
53-1/8"		54.2	54.2	90.0	117.2
19-1/8"	74-1/4" (6)	90.0	127.8	90.0	140.0
26-1/2"		90.0	92.2	90.0	140.0
32"		76.4	76.4	90.0	140.0
37"		66.0	66.0	90.0	140.0
42"		58.2	58.2	90.0	125.8
48"		50.9	50.9	90.0	110.1
53-1/8"		46.0	46.0	90.0	99.4
19-1/8"	74-1/4" (8)	90.0	140.0	90.0	140.0
26-1/2"		90.0	123.0	90.0	140.0
32"		90.0	101.8	90.0	140.0
37"		88.1	88.1	90.0	140.0
42"		77.6	77.6	90.0	140.0
48"		67.9	67.9	90.0	140.0
53-1/8"		61.3	61.3	90.0	128.4

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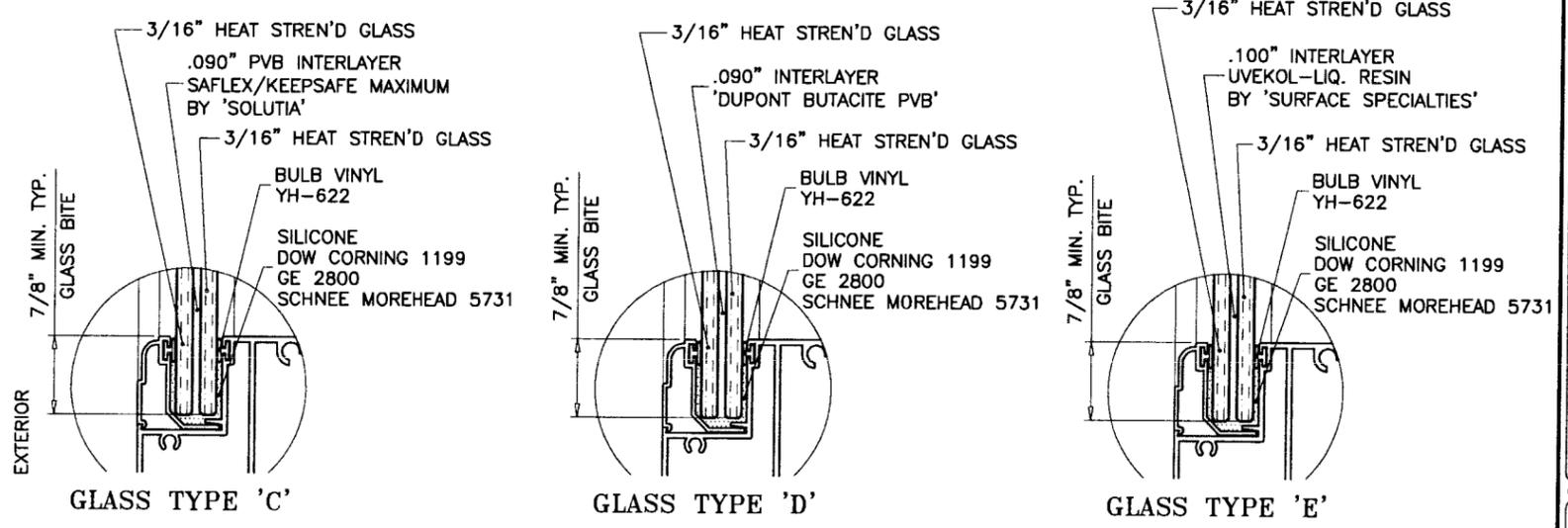


WINDOWS WITHOUT SILL ANCHORS



GLASS TYPE 'A'

GLASS TYPE 'B'



GLASS TYPE 'C'

GLASS TYPE 'D'

GLASS TYPE 'E'

GLAZING OPTIONS

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM E1300-02 (3 SEC. GUSTS) WITH REDUCTIONS FOR FLEXIBLE SUPPORTS TO COMPLY WITH SECTION 2403.2 OF FBC 2004 EDITION.

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. FE # 16557
C.A.N. 3538

OCT 05 2007

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 07-1018.04
Expiration Date 04/29/2009
By *Mamuel Terry*
Miami Dade Product Control
Division

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
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TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W03-105YO

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no	date	description
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B	01.21.05	GLASS OPTIONS ADDED
C	05.18.06	UPDATED FOR 2004 FBC
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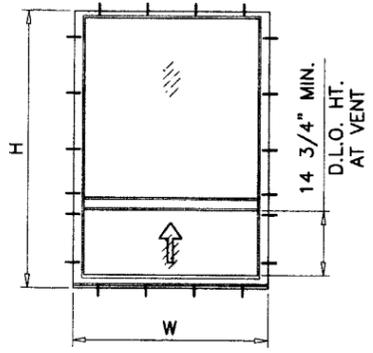
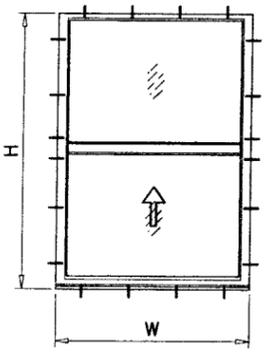
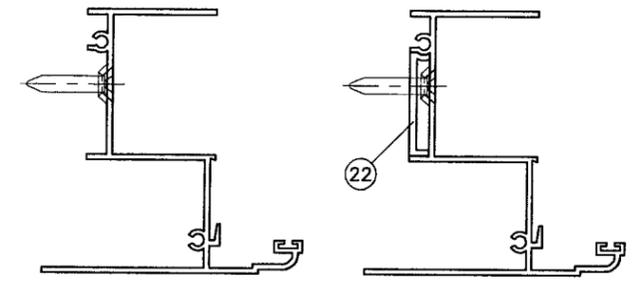
drawing no.
W03-105
sheet 2 of 6

EQUAL LITES WINDOWS DESIGN LOAD CAPACITY - PSF					
WINDOW DIMS.		GLASS TYPES 'A', 'B', 'C', 'D' OR 'E'			
		W/O SHEAR CLIPS		WITH SHEAR CLIPS	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	26" (4)	90.0	140.0	90.0	140.0
26-1/2"		90.0	140.0	90.0	140.0
32"		90.0	140.0	90.0	140.0
37"		90.0	140.0	90.0	140.0
42"		90.0	140.0	90.0	140.0
48"		90.0	140.0	90.0	140.0
53-1/8"	90.0	140.0	90.0	140.0	
19-1/8"	38-3/8" (4)	90.0	140.0	90.0	140.0
26-1/2"		90.0	140.0	90.0	140.0
32"		90.0	140.0	90.0	140.0
37"		90.0	135.3	90.0	140.0
42"		90.0	122.2	90.0	140.0
48"		90.0	109.5	90.0	140.0
53-1/8"	90.0	100.5	90.0	140.0	
19-1/8"	50-5/8" (6)	90.0	140.0	90.0	140.0
26-1/2"		90.0	140.0	90.0	140.0
32"		90.0	140.0	90.0	140.0
37"		90.0	140.0	90.0	140.0
42"		90.0	131.1	90.0	140.0
48"		90.0	118.2	90.0	140.0
53-1/8"	90.0	109.0	90.0	140.0	
19-1/8"	63" (6)	90.0	140.0	90.0	140.0
26-1/2"		90.0	137.6	90.0	140.0
32"		90.0	120.6	90.0	140.0
37"		90.0	109.2	90.0	140.0
42"		90.0	99.7	90.0	140.0
48"		90.0	90.4	90.0	140.0
53-1/8"	83.6	83.6	90.0	140.0	
19-1/8"	63" (8)	90.0	140.0	90.0	140.0
26-1/2"		90.0	140.0	90.0	140.0
32"		90.0	140.0	90.0	140.0
37"		90.0	140.0	90.0	140.0
42"		90.0	133.0	90.0	140.0
48"		90.0	120.5	90.0	140.0
53-1/8"	90.0	111.5	90.0	140.0	
19-1/8"	74-1/4" (6)	90.0	140.0	90.0	140.0
26-1/2"		90.0	112.2	90.0	140.0
32"		90.0	97.3	90.0	140.0
37"		88.0	88.0	90.0	140.0
42"		80.7	80.7	90.0	140.0
48"		73.4	73.4	90.0	140.0
53-1/8"	68.2	68.2	90.0	128.4	
19-1/8"	74-1/4" (8)	90.0	140.0	90.0	140.0
26-1/2"		90.0	140.0	90.0	140.0
32"		90.0	129.8	90.0	140.0
37"		90.0	117.3	90.0	140.0
42"		90.0	107.6	90.0	140.0
48"		90.0	97.9	90.0	140.0
53-1/8"	90.0	90.9	90.0	128.4	

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

UNEQUAL LITES (ORIEL TYPES) WINDOWS DESIGN LOAD CAPACITY - PSF					
WINDOW DIMS.		GLASS TYPES 'A', 'B', 'C', 'D' OR 'E'			
		W/O SHEAR CLIPS		WITH SHEAR CLIPS	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	50-5/8" (6)	90.0	140.0	90.0	140.0
26-1/2"		90.0	140.0	90.0	140.0
32"		90.0	140.0	90.0	140.0
37"		90.0	140.0	90.0	140.0
42"		90.0	131.1	90.0	140.0
48"		90.0	118.2	90.0	140.0
53-1/8"	90.0	109.0	90.0	140.0	
19-1/8"	63" (6)	90.0	140.0	90.0	140.0
26-1/2"		90.0	137.6	90.0	140.0
32"		90.0	120.6	90.0	140.0
37"		90.0	109.2	90.0	140.0
42"		90.0	99.7	90.0	140.0
48"		90.0	90.4	90.0	140.0
53-1/8"	90.0	140.0	90.0	140.0	
19-1/8"	74-1/4" (6)	90.0	140.0	90.0	140.0
26-1/2"		90.0	112.2	90.0	140.0
32"		90.0	97.3	90.0	140.0
37"		90.0	140.0	90.0	140.0
42"		90.0	140.0	90.0	140.0
48"		90.0	140.0	90.0	140.0
53-1/8"	90.0	129.8	90.0	140.0	
19-1/8"	74-1/4" (8)	90.0	140.0	90.0	140.0
26-1/2"		90.0	140.0	90.0	140.0
32"		90.0	129.8	90.0	140.0
37"		90.0	140.0	90.0	140.0
42"		90.0	140.0	90.0	140.0
48"		90.0	140.0	90.0	140.0
53-1/8"	90.0	129.8	90.0	140.0	

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



NOTE:
GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM E1300-02 (3 SEC. GUSTS) WITH REDUCTIONS FOR FLEXIBLE SUPPORTS TO COMPLY WITH SECTION 2403.2 OF FBC 2004 EDITION.

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
C.A.N. 3538

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Expiration Date 04/29/2009
By *Manuel Perez*
Miami Dade Product Control
Division

WINDOWS WITH
SILL ANCHORS

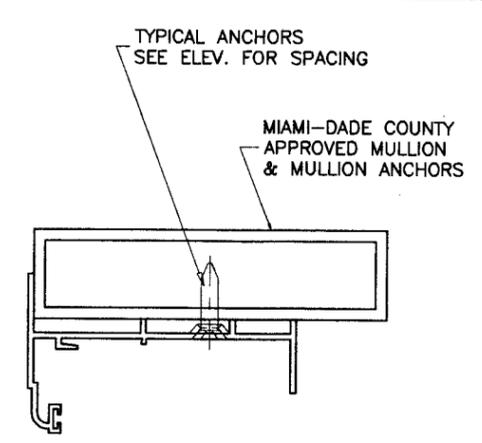
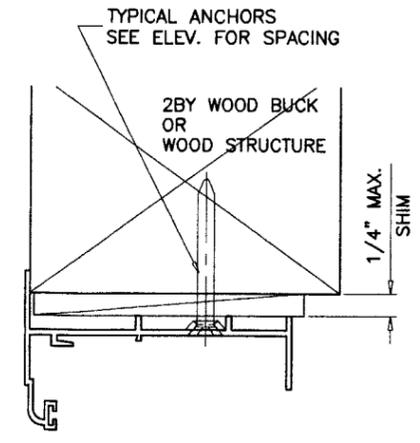
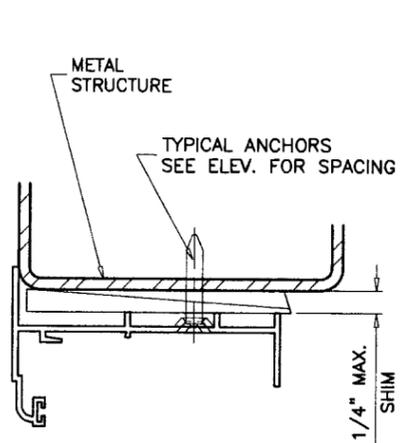
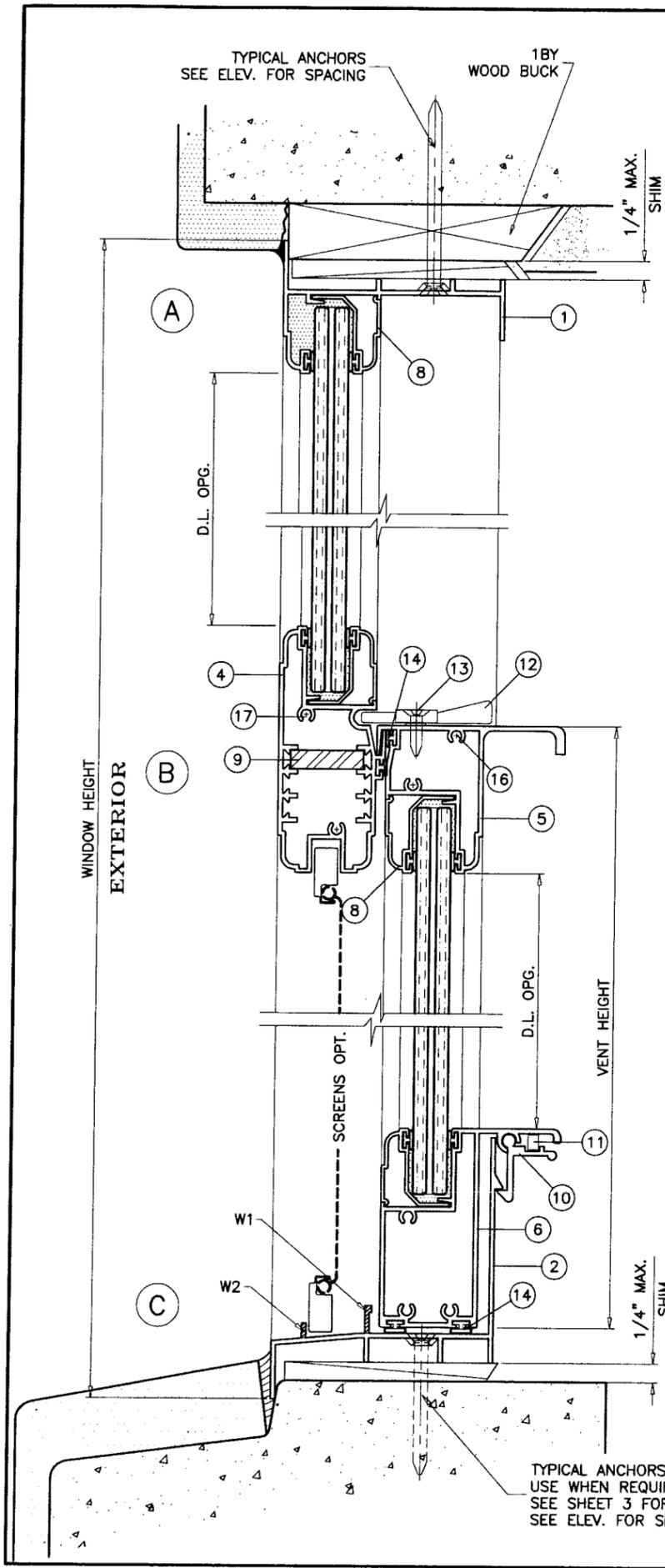
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AL-FAROOQ CORPORATION
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MIAMI, FLORIDA 33174
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COMP - ANL \W03-105YO

SERIES-1700 IMPACT VIEW ALUM SINGLE HUNG WDW.
AWP, LLC.
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

no.	date	description
A	02.02.04	REV. PER BCCO COMMENTS
B	01.21.05	GLASS OPTIONS ADDED
C	05.18.06	UPDATED FOR 2004 FBC
D	10.01.07	MANF. NAME REV.

date: 11-19-03
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W03-105
sheet 3 of 6



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

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

1/4" TAPCONS

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

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

INTO MIAMI-DADE COUNTY APPROVED MULLIONS
(NO SHIM SPACE)

TYPICAL EDGE DISTANCE

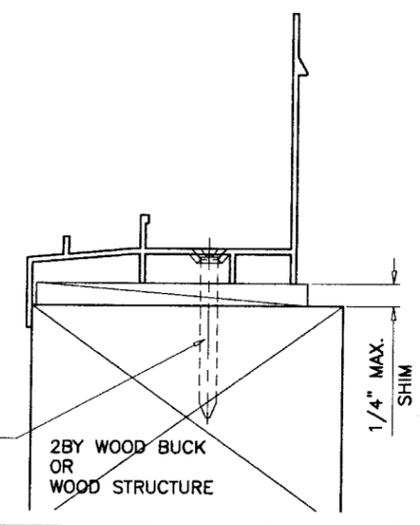
INTO CONCRETE AND MASONRY = 1-1/2" MIN.
INTO WOOD STRUCTURE = 1" MIN.
INTO METAL STRUCTURE = 1/2" MIN.

SEALANTS:

FRAME AND VENT CORNERS AND INSTALLATION SCREWS AT SILL SEALED WITH WHITE/ALUMINUM COLORED SEALANT.

WEEPHOLES:

W1 = 3/4" WEEP NOTCH AT EACH END
W2 = 1" WEEP NOTCH AT EACH END



TYPICAL ANCHORS AT SILL
USE WHEN REQUIRED
SEE SHEET 3 FOR CAPACITIES
SEE ELEV. FOR SPACING

Engr. DR. HUMAYOON FAROOQ
STRUCTURES
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By *Mounir Serey*
Miami Dade Product Control
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SERIES-1700 IMPACT VIEW ALUM SINGLE HUNG WDW.

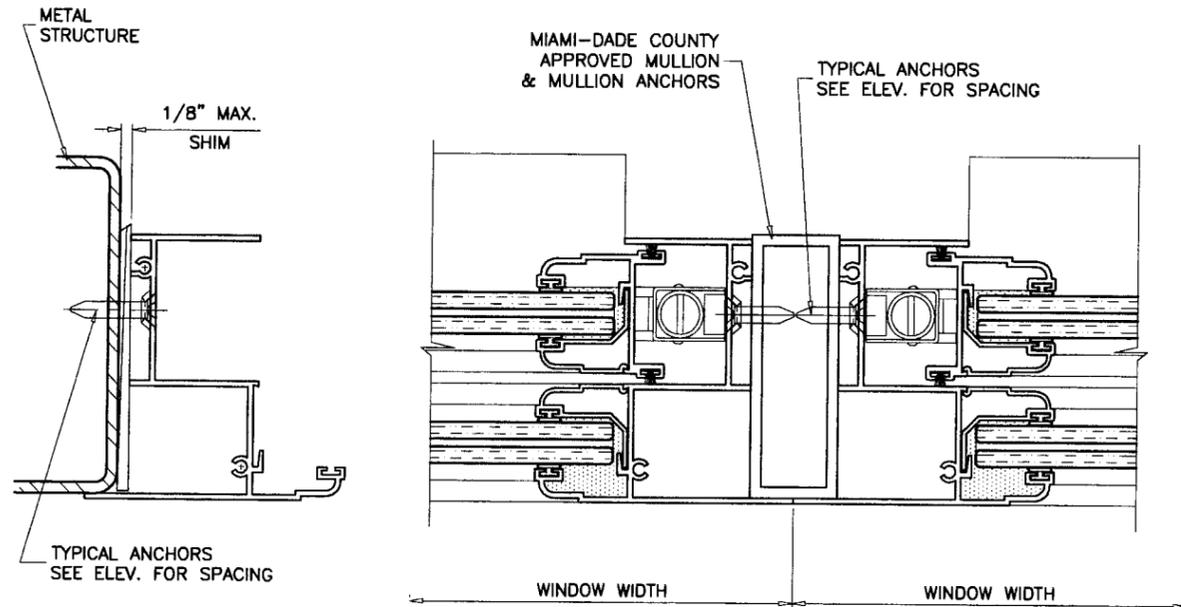
AWP, LLC.
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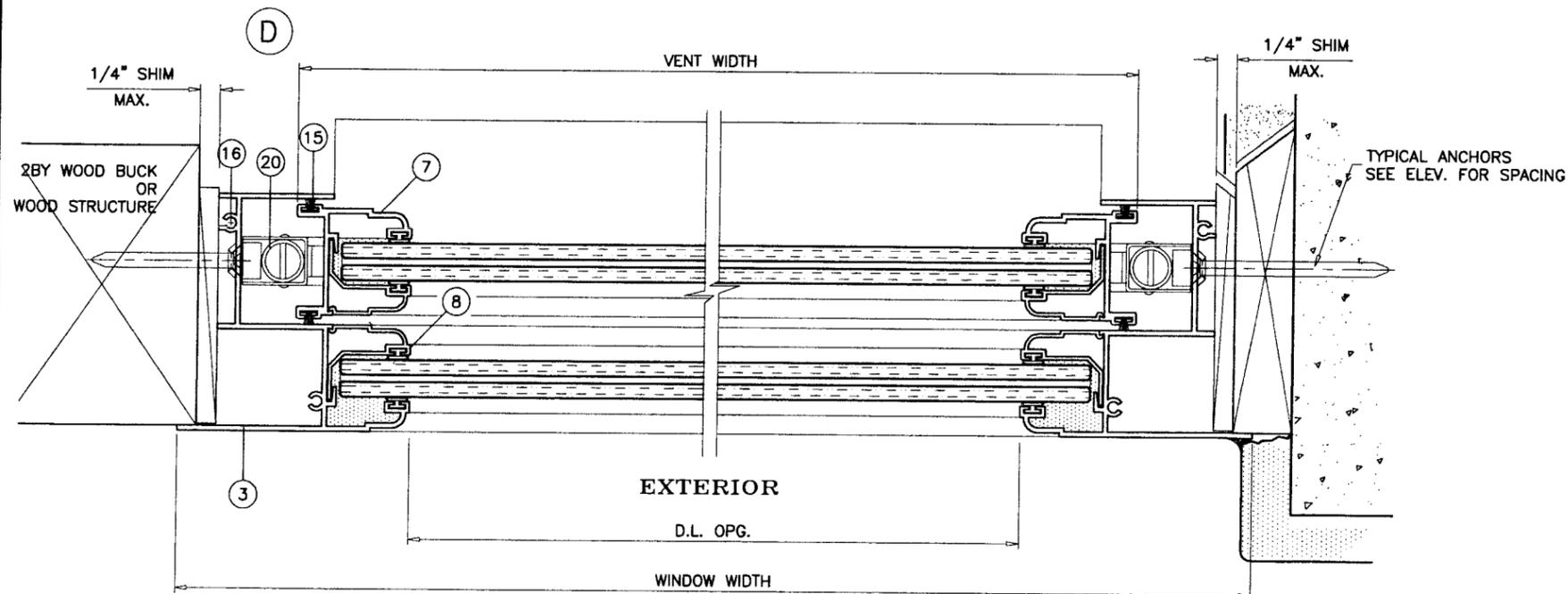
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drawing no. **W03-105**

sheet 4 of 6



ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	YE-1700	1	FRAME HEAD	6063-T5	-
2	YE-1701	1	FRAME SILL	6063-T5	-
3	YE-1702	2	FRAME JAMB	6063-T5	-
4	YE-1703	1	FIXED MTG. RAIL	6063-T5	-
5	YE-1704	1	VENT TOP RAIL	6063-T5	-
6	YE-1705	1	VENT BOTTOM RAIL	6063-T5	-
7	YE-1706	2	VENT SIDE RAIL	6063-T5	-
8	YE-1707	AS RQD.	GLAZING BEAD	6063-T5	-
9	YH-1607	2	REINFORCING BARS, FULL LENGTH	STEEL	1/4" X 1"
10	YE-1706	2/VENT	VENT LATCH 6" FROM ENDS	6063-T5	-
11	-	2	LATCH SPRING	-	-
12	YH-715	2/ VENT	CAM LOCK 11" FROM EACH END	-	-
13	YF-62	2/ LATCH	CAM LOCK SCREWS	-	-
14	YH-622	AS REQD.	BULB PILE W'STRIPPING	-	SULLIVAN & SULLIVAN
15	YH-6009	AS REQD.	FIN SEAL W'STRIPPING	-	ULTRAFAB
16	YF-10	AS REQD.	FRAME/VENT ASSEMBLY SCREWS	-	#8 X 1" P.H. SMS
17	-	AS REQD.	FIX. MTG. RAIL ASSEMBLY SCREWS	-	#10 X 1" P.H. SMS
18	-	2	VENT GUIDE	PLASTIC	-
19	-	2	GUIDE SCREWS	-	SMS
20	-	2/VENT	SPRING AND PULLEY BALANCE	-	CALDWELL
21	-	2	OPEN CELL FOAM PAD (1" X 1/2" X 1-1/2")	-	YALE
22	-	AS REQD.	JAMB SHEAR CLIP	6063-T5	-



Engr: DR. HUMAYOUN FAROOQ
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 Miami Dade Product Control
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af c

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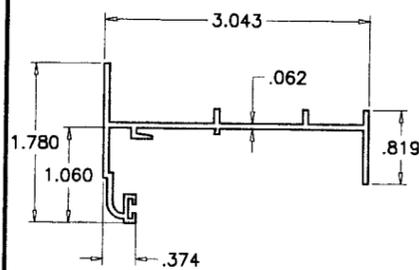
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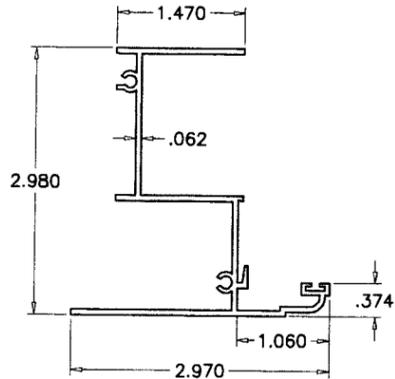
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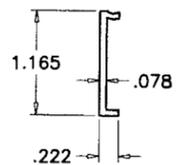
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 sheet 5 of 6



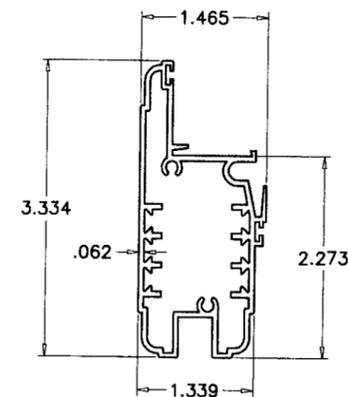
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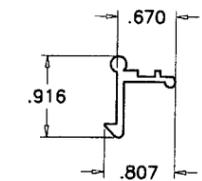
FRAME JAMB



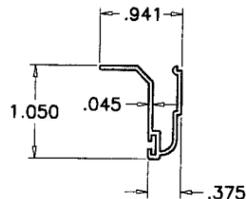
JAMB SHEAR CLIP



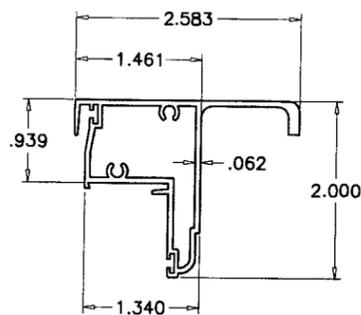
MEETING RAIL



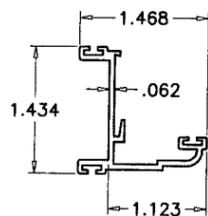
VENT LATCH



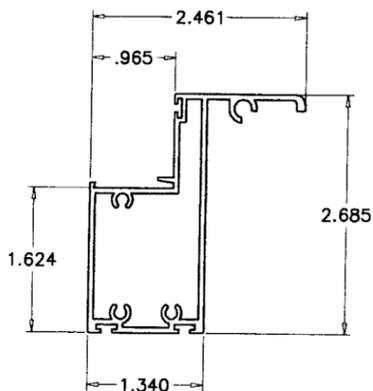
GLAZING BEAD



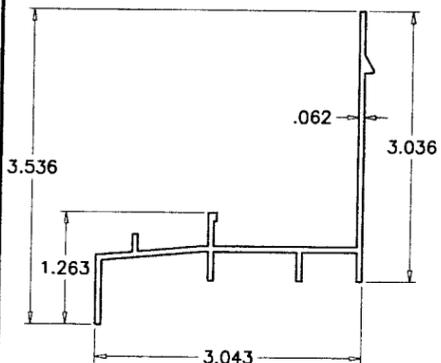
VENT TOP RAIL



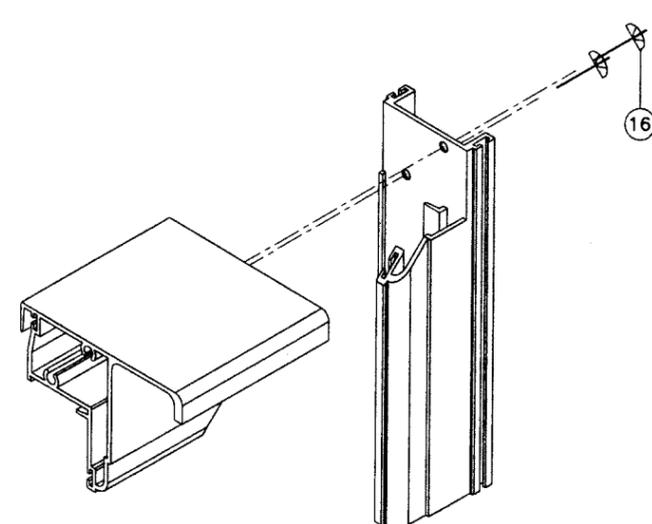
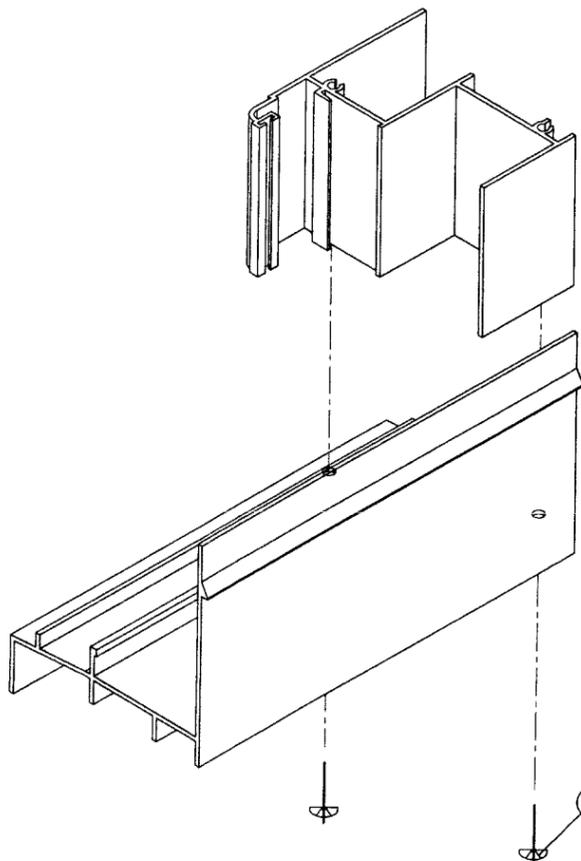
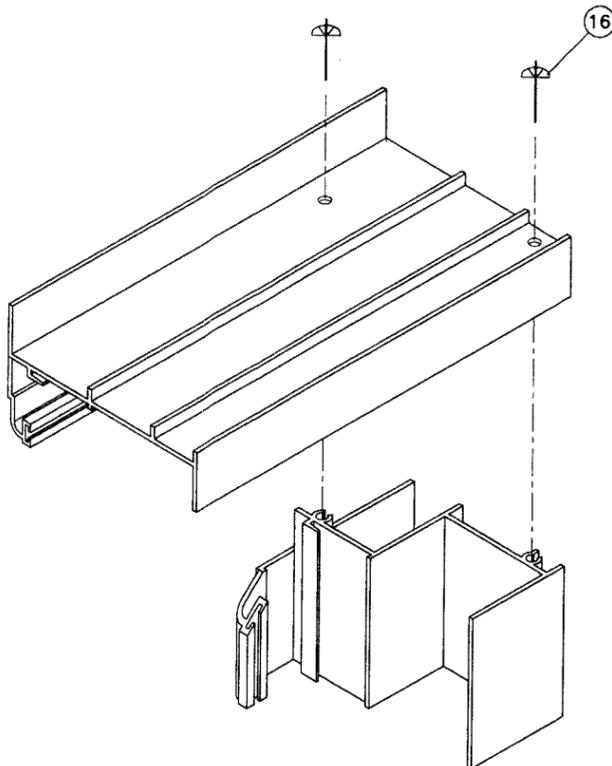
VENT SIDE RAIL



VENT BOTTOM RAIL



FRAME SILL



FRAME CORNERS DETAIL

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Miami Dade Product Control
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sheet 6 of 6

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