



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

www.miamidadecounty.gov/buildingcode

NOTICE OF ACCEPTANCE (NOA)

Security Impact Windows, LLC
975 S. Congress Ave., suite # 102
Delray Beach, FL 33445

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 "200 Stormsafe" Aluminum Horizontal Sliding Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. **W07-28**, titled "Series 200 Aluminum Horizontal Rolling Window - L.M.I.", sheets 1 through 6 of 6, dated April 04, 2007 with revision "A" dated June 27, 2007, prepared by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

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 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
7/11/07

NOA No. 07-0511.10
Expiration Date: August 01, 2012
Approval Date: August 02, 2007
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **W07-28**, titled "Series 200 Aluminum Horizontal Rolling Window - L.M.I.", sheets 1 through 6 of 6, dated April 04, 2007 with revision "A" dated June 27, 2007, prepared by Al-Farooq Corporation, 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) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94
along with marked-up drawings and installation diagram, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4085**, dated February 26, 2007, signed and sealed by Rafael E. Dorz-Seda, P.E.
2. Test reports on: 1) Air Infiltration Test, per PA 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, TAS 202-94
along with marked-up drawings and installation diagram, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4086**, dated February 26, 2007, signed and sealed by Rafael E. Dorz-Seda, P.E.
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, TAS 202-94
along with marked-up drawings and installation diagram, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4087**, dated February 26, 2007, signed and sealed by Rafael E. Dorz-Seda, P.E.
4. 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, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4089**, dated February 26, 2007, signed and sealed by Rafael E. Dorz-Seda, P.E.
5. 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, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4090**, dated February 26, 2007, signed and sealed by Rafael E. Dorz-Seda, P.E.
6. 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, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4092**, dated February 26, 2007, signed and sealed by Rafael E. Dorz-Seda, P.E.


Jaime D. Gascon, P.E.
Chief, Product Control Division
NOA No. 07-0511.10
Expiration Date: August 01, 2012
Approval Date: August 02, 2007

Security Impact Windows, LLC

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS

7. 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, TAS 202-94
along with marked-up drawings and installation diagram, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4094**, dated February 26, 2007, signed and sealed by Rafael E. Dorz-Seda, P.E.
8. 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, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4095**, dated February 26, 2007, signed and sealed by Rafael E. Dorz-Seda, P.E.
9. 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, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-07-4126**, dated February 26, 2007, signed and sealed by Rafael E. Dorz-Seda, P.E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2004, prepared by Al-Farooq Corporation, dated May 01, 2007, signed and sealed by Humayoun Farooq, P.E.
Complies with ASTM E1300-02

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **06-1205.01** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Sentry Glass ® Plus**" dated 02/15/07, expiring on 01/14/08.
2. 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.
3. Notice of Acceptance No. **05-1208.02** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Butacite PVB, Interlayer**" dated January 05, 2006, expiring on December 11, 2010.

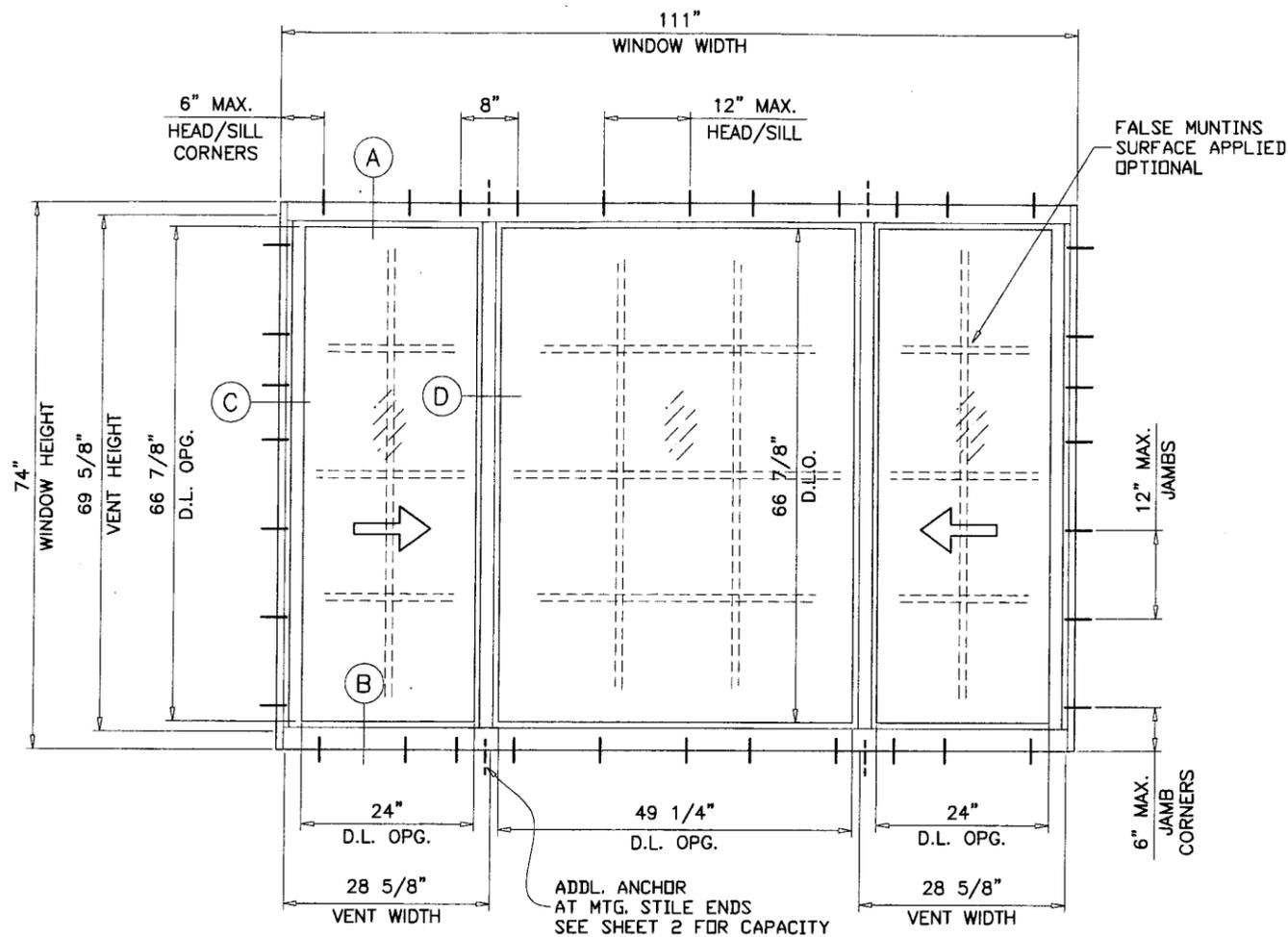
F. STATEMENTS

1. Statement letter of conformance, dated April 07, 2007, signed and sealed by Humayoun Farooq, P.E.
2. Statement letter of no financial interest, dated April 07, 2007, signed and sealed by Humayoun Farooq, P.E.

G. OTHER

1. None


Jaime D. Gascon, P.E.
Chief, Product Control Division
NOA No. 07-0511.10
Expiration Date: August 01, 2012
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TYPICAL ELEVATION
TESTED UNIT

SERIES 200
ALUMINUM HORIZONTAL SLIDING WINDOW

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF H.S./H.S. OR HORIZONTAL SLIDING 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 2004 EDITION INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

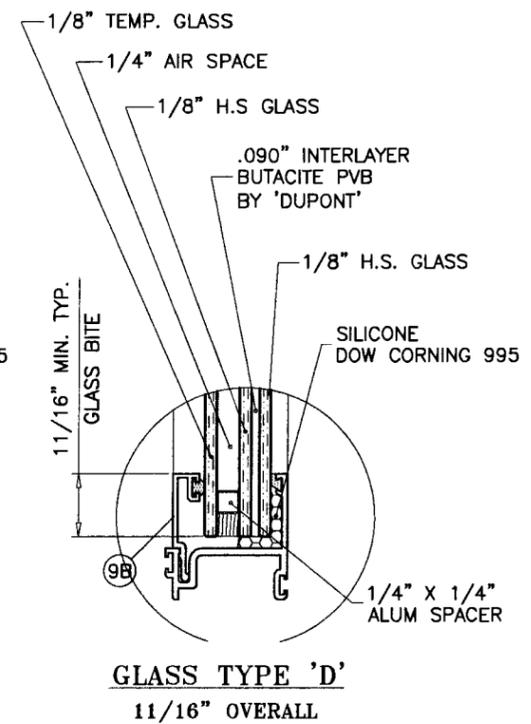
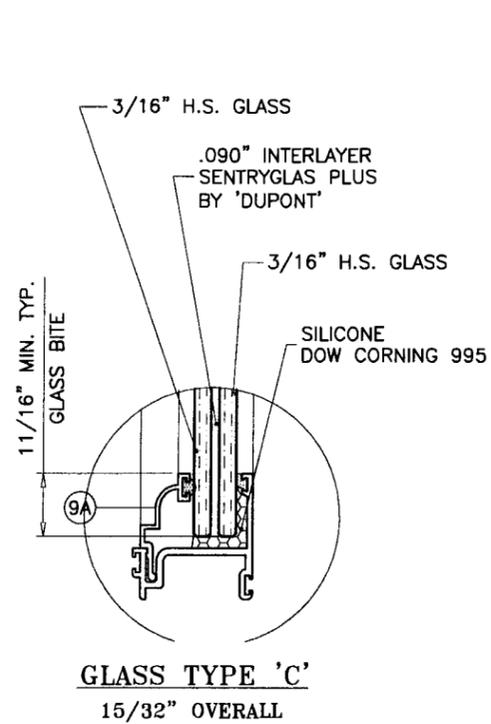
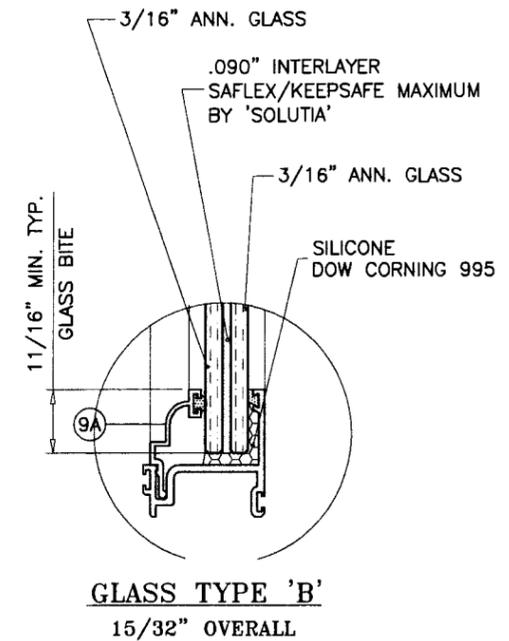
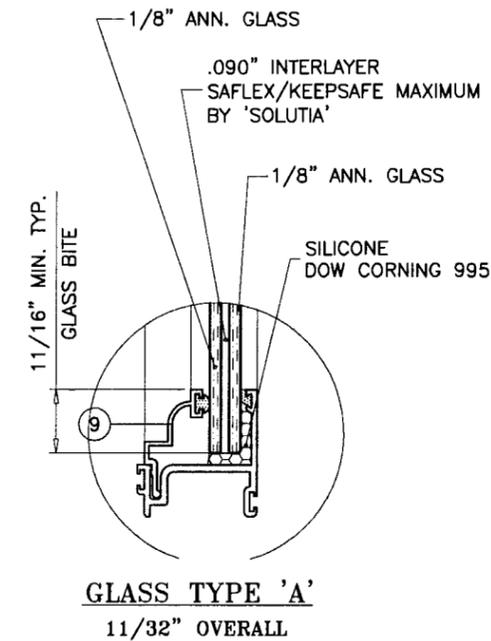
WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

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 IN ALLOWABLE STRESS 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 2004 FLORIDA BLDG. CODE SECTION 2003.8.4.



GLAZING OPTIONS

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

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

Approved as complying with the Florida Building Code
Date 08/02/2007
NOA# 070511.10
Miami Dade Product Control Division
By *[Signature]*



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W07-28SIW

SERIES 200 ALUM HORIZONTAL ROLLING WDW. (L.M.I.)
SECURITY IMPACT WINDOWS
975 S. CONGRESS AVE. #102
DELRAY BEACH, FL. 33445
TEL. (561) 274-9392 FAX. (561) 274-9262

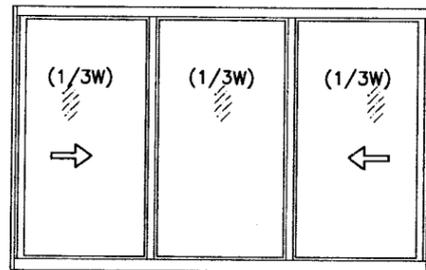
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A	06.27.07	REV. PER BCCO COMMENTS

date: 04-24-07
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

drawing no.
W07-28

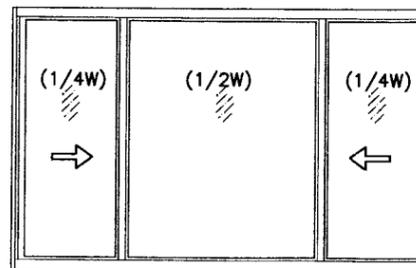
sheet 1 of 6

DESIGN LOAD CAPACITY - PSF (XOX SIZES)					
WINDOW DIMS.		GLASS TYPE 'A'		GLASS TYPES 'B' & 'D'	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
72"	24"	70.0	70.0	70.0	70.0
84"		70.0	70.0	70.0	70.0
96"		70.0	70.0	70.0	70.0
108"		70.0	70.0	70.0	70.0
72"	36"	70.0	70.0	70.0	70.0
84"		70.0	70.0	70.0	70.0
96"		70.0	70.0	70.0	70.0
108"		70.0	70.0	70.0	70.0
72"	48"	70.0	70.0	70.0	70.0
84"		70.0	70.0	70.0	70.0
96"		70.0	70.0	70.0	70.0
108"		70.0	70.0	70.0	70.0
72"	60"	55.0	55.0	70.0	70.0
84"		48.3	48.3	70.0	70.0
96"		-	-	70.0	70.0
108"		-	-	70.0	70.0
72"	72"	31.2	31.2	66.5	66.5
84"		-	-	57.9	57.9
96"		-	-	51.7	51.7
108"		-	-	47.0	47.0
74"	26"	70.0	70.0	70.0	70.0
106-1/4"		70.0	70.0	70.0	70.0
111"	70.0	70.0	70.0	70.0	
74"	38-3/8"	70.0	70.0	70.0	70.0
106-1/4"		70.0	70.0	70.0	70.0
111"	70.0	70.0	70.0	70.0	
74"	50-5/8"	70.0	70.0	70.0	70.0
106-1/4"		70.0	70.0	70.0	70.0
111"	70.0	70.0	70.0	70.0	
74"	63"	46.1	46.1	70.0	70.0
106-1/4"		-	-	70.0	70.0
111"	-	-	70.0	70.0	
74"	74"	27.9	27.9	59.6	59.6
106-1/4"		-	-	43.6	43.6
111"	-	-	42.1	42.1	



OPERATING VENTS TO BE 1/3 OF THE WINDOW WIDTH
XOX

DESIGN LOAD CAPACITY - PSF (XOX SIZES)							
WINDOW DIMS.		GLASS TYPE 'A'		GLASS TYPES 'B' & 'D'		GLASS TYPE 'C' *	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
72"	24"	70.0	70.0	70.0	70.0	80.0	100.0
84"		70.0	70.0	70.0	70.0	80.0	100.0
96"		70.0	70.0	70.0	70.0	80.0	100.0
108"		70.0	70.0	70.0	70.0	80.0	100.0
72"	36"	70.0	70.0	70.0	70.0	80.0	100.0
84"		70.0	70.0	70.0	70.0	80.0	100.0
96"		70.0	70.0	70.0	70.0	80.0	100.0
108"		-	-	70.0	70.0	80.0	100.0
72"	48"	70.0	70.0	70.0	70.0	80.0	100.0
84"		-	-	70.0	70.0	80.0	100.0
96"		-	-	70.0	70.0	80.0	100.0
108"		-	-	70.0	70.0	80.0	100.0
72"	60"	-	-	70.0	70.0	80.0	100.0
84"		-	-	70.0	70.0	80.0	100.0
96"		-	-	70.0	70.0	80.0	100.0
108"		-	-	70.0	70.0	80.0	100.0
72"	72"	-	-	61.0	61.0	80.0	100.0
84"		-	-	53.8	53.8	80.0	90.7
96"		-	-	48.7	48.7	80.0	83.6
108"		-	-	-	-	78.5	78.5
74"	26"	70.0	70.0	70.0	70.0	80.0	100.0
106-1/4"		70.0	70.0	70.0	70.0	80.0	100.0
111"	70.0	70.0	70.0	70.0	80.0	100.0	
74"	38-3/8"	70.0	70.0	70.0	70.0	80.0	100.0
106-1/4"		-	-	70.0	70.0	80.0	100.0
111"	-	-	70.0	70.0	80.0	100.0	
74"	50-5/8"	70.0	70.0	70.0	70.0	80.0	100.0
106-1/4"		-	-	70.0	70.0	80.0	100.0
111"	-	-	70.0	70.0	80.0	100.0	
74"	63"	-	-	70.0	70.0	80.0	100.0
106-1/4"		-	-	70.0	70.0	80.0	99.3
111"	-	-	70.0	70.0	80.0	97.8	
74"	74"	-	-	54.7	54.7	80.0	95.0
106-1/4"		-	-	-	-	75.8	75.8
111"	-	-	-	-	74.1	74.1	



OPERATING VENTS TO BE 1/4 OF THE WINDOW WIDTH
XOX

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

DESIGN LOAD CAPACITY - PSF (XOX SIZES) WITH ADDL. ANCHOR AT MTC. STILE ENDS			
WINDOW DIMS.		GLASS TYPE 'C' *	
WIDTH	HEIGHT	EXT.(+)	INT.(-)
72"	24"	80.0	100.0
84"		80.0	100.0
96"		80.0	100.0
108"		80.0	100.0
72"	36"	80.0	100.0
84"		80.0	100.0
96"		80.0	100.0
108"		80.0	100.0
72"	48"	80.0	100.0
84"		80.0	100.0
96"		80.0	100.0
108"		80.0	100.0
72"	60"	80.0	100.0
84"		80.0	100.0
96"		80.0	100.0
108"		80.0	100.0
72"	72"	80.0	100.0
84"		80.0	100.0
96"		80.0	100.0
108"		80.0	100.0
74"	26"	80.0	100.0
106-1/4"		80.0	100.0
111"	80.0	100.0	
74"	38-3/8"	80.0	100.0
106-1/4"		80.0	100.0
111"	80.0	100.0	
74"	50-5/8"	80.0	100.0
106-1/4"		80.0	100.0
111"	80.0	100.0	
74"	63"	80.0	100.0
106-1/4"		80.0	100.0
111"	80.0	100.0	
74"	74"	80.0	100.0
106-1/4"		80.0	100.0
111"	80.0	100.0	

* APPLIED SILL RISER (ITEM #25) REQUIRED WHEN
EXT.(+) PRESSURE EXCEEDS 70.0 PSF ONLY.

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

JUN 28 2007

Approved as complying with the
Florida Building Code
Date 08/02/2007
NOA# 07-0511.10
Miami Dept. Product Control
Division
By *[Signature]*

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\W07-28SIW

SERIES 200 ALUM HORIZONTAL ROLLING WDW. (L.M.I.)
SECURITY IMPACT WINDOWS
975 S. CONGRESS AVE. #102
DELRAY BEACH, FL. 33445
TEL. (561) 274-9392 FAX. (561) 274-9262

revisions:
no date by description
A 06.27.07 NO CHANGE THIS SHEET

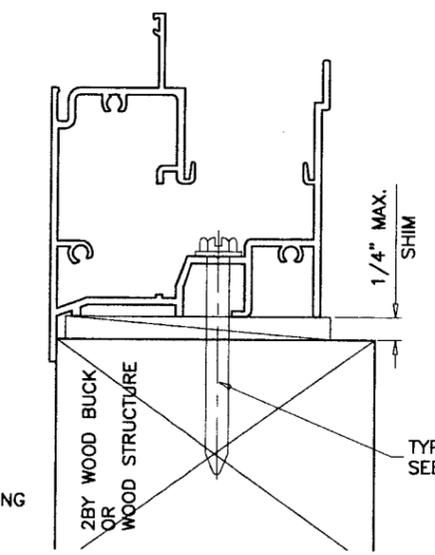
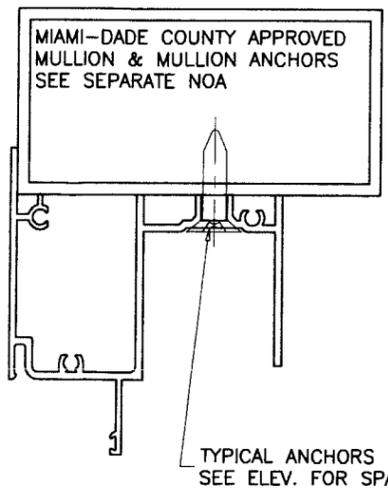
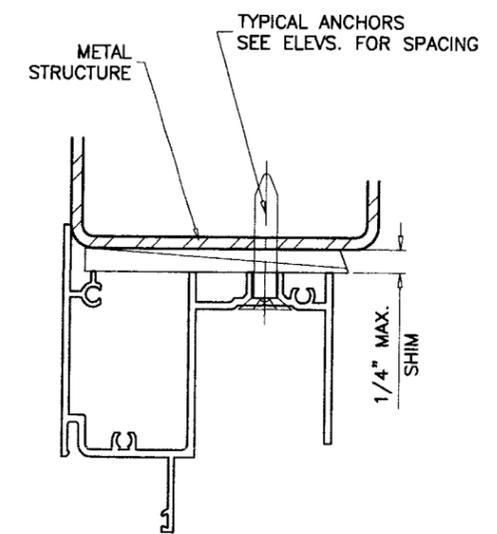
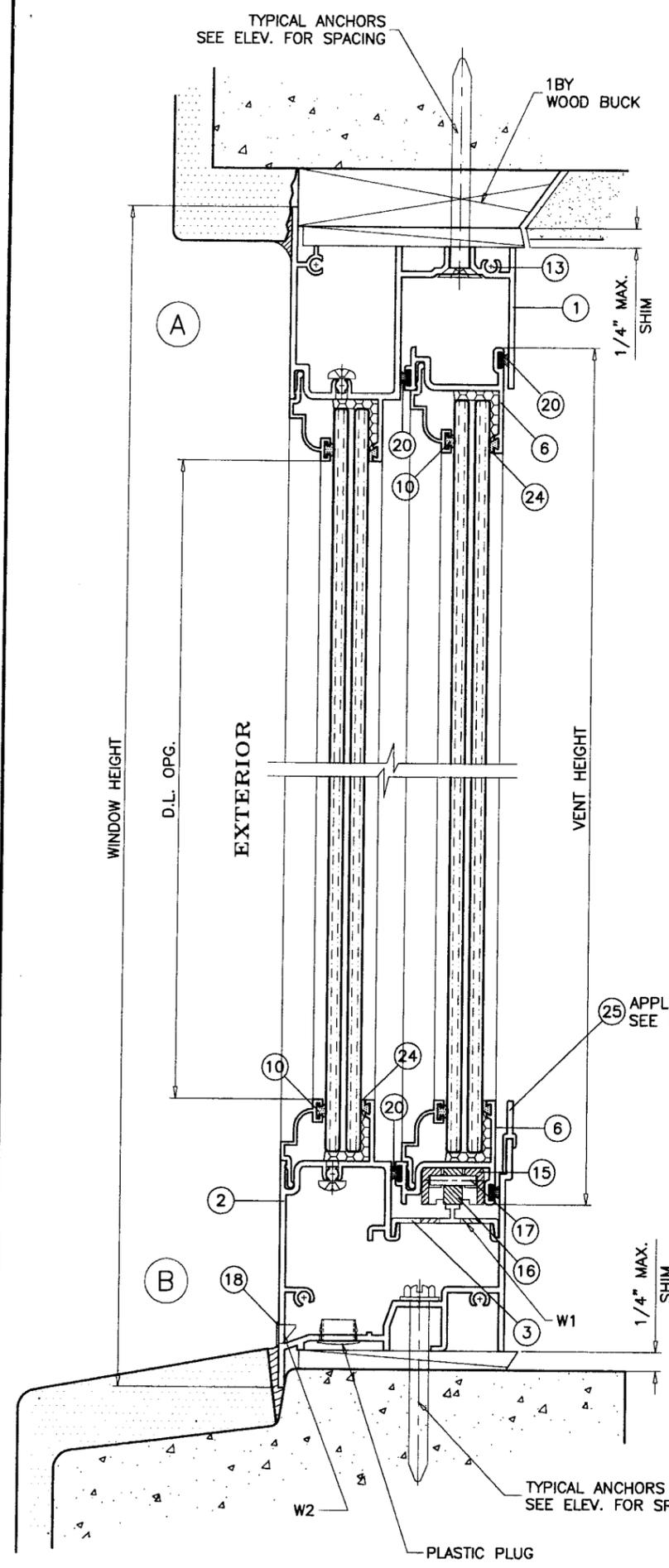
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scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

drawing no.
W07-28
sheet 2 of 6

revisions:	no	date	description
	A	06.27.07	NO CHANGE THIS SHEET

date: 04-24-07	scale: 1/2" = 1"
dr. by: HAMID	chk. by:

drawing no.	W07-28
sheet 3 of 6	



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

TYPICAL ANCHORS: SEE ELEV. FOR SPACING
1/4" TAPCONS BY 'ELCO'
 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 DADE COUNTY APPROVED MULLIONS (MIN. THK. = .090")
 (NO SHIM SPACE)

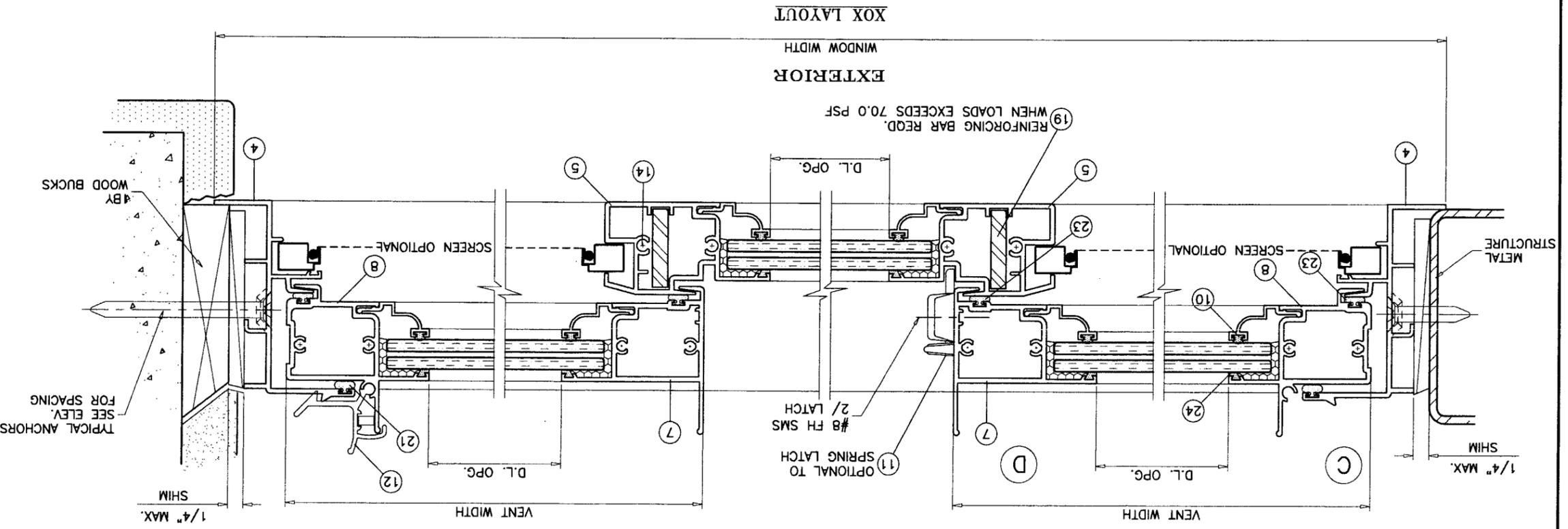
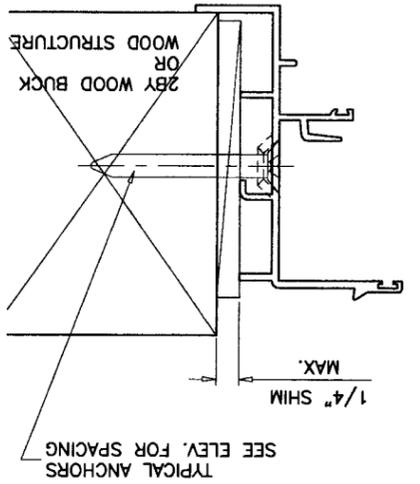
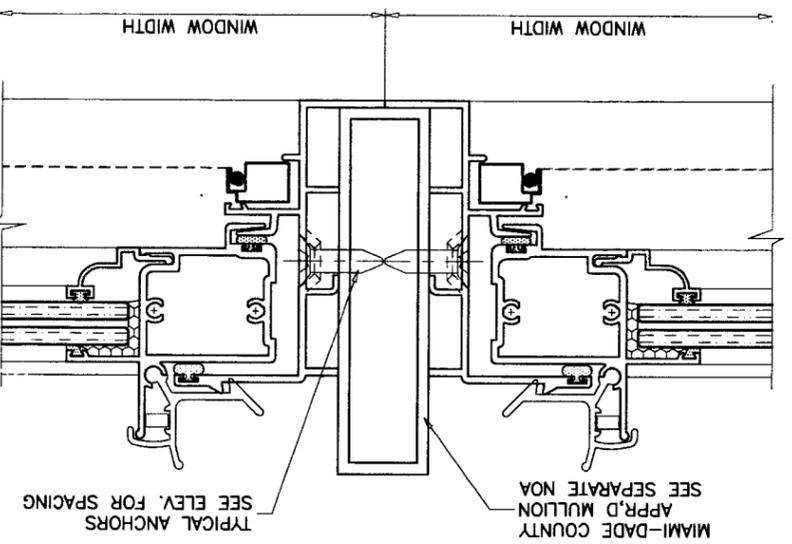
TYPICAL EDGE DISTANCE
 INTO CONCRETE AND MASONRY = 1-3/4" MIN.
 INTO WOOD STRUCTURE = 1" MIN.
 INTO METAL STRUCTURE = 1/2" MIN.

SEALANTS:
 ALL JOINTS AND FRAME CONNECTIONS SEALED WITH SILICONE OR ACRYLIC SEALANT.

WEEPHOLES:
 W1 = 1" X 1/4" WEEPHOLES IN PAIRS
 (2) ON VENT AREA AT 2" FROM ENDS AND 26" O.C.
 (4) UNDER FIX. LITE AT 18" O.C.
 W2 = 1-3/4" X 1/4" WEEPHOLES WITH NYLON BAFFLE
 (2) ON VENT AREA AT 15" FROM ENDS AND 24" O.C.
 (3) UNDER FIX. LITE AT 16" O.C.

Engr. DR. HUMAYOUN FAROOQ
 STRUCTURES
 FLA. PE # 16557
 C.A.N. 3538
 JUN 28 2007

Approved by _____
 Florida Building Code
 Date 08/02/2007
 NOA# 07-0511.10
 Miami Dade Product Control
 Division
 By _____



Engr: DR. HUMAYOUN FAROOQ
 STRUCTURES
 FLA. PE # 16557
 C.A.N. 3538
 JUN 28 2007

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sheet 4 of 6
 W07-28
 drawing no.
 date: 04-24-07
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:

Revisions:

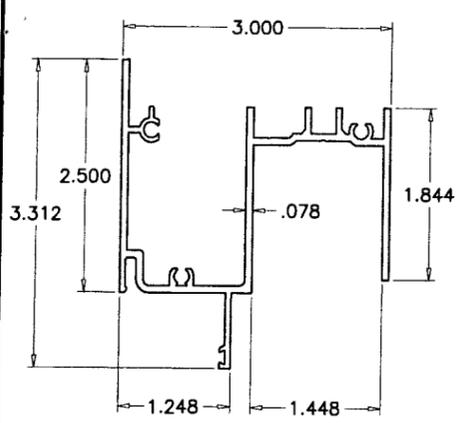
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SERIES 200 ALUM HORIZONTAL ROLLING WDW. (L.M.I.)
SECURITY IMPACT WINDOWS
 975 S. CONGRESS AVE. #102
 DELRAY BEACH, FL. 33445
 TEL. (561) 274-9392 FAX. (561) 274-9262

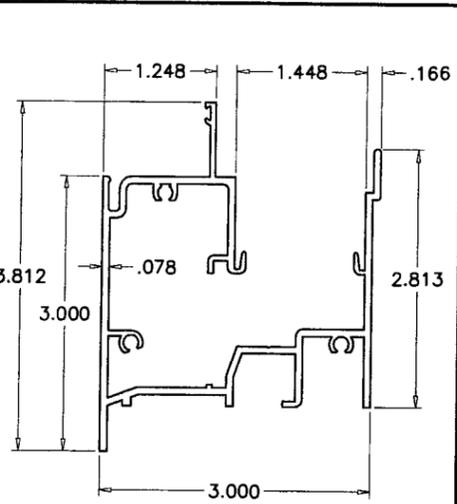
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 1235 S.W. 87 AVE
 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978



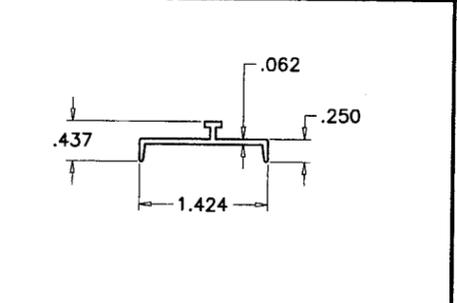
COMP-ANL\W07-28SIW



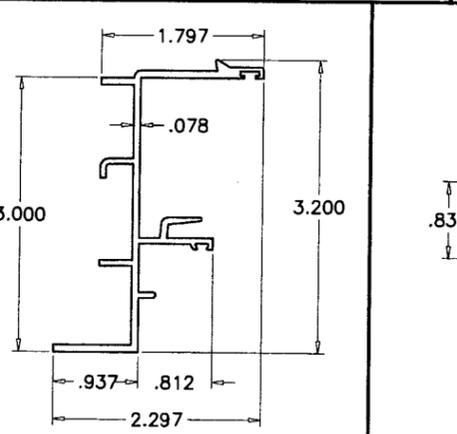
① FRAME HEAD



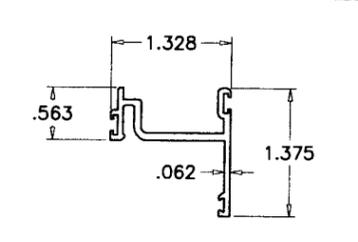
② FRAME SILL



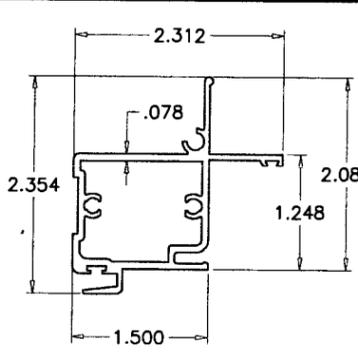
③ SILL TRACK



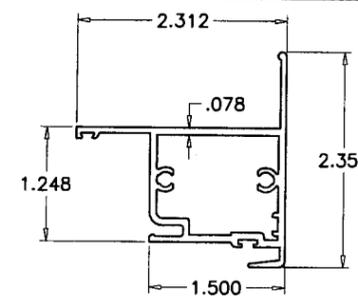
④ FRAME JAMB (VENT SIDE)



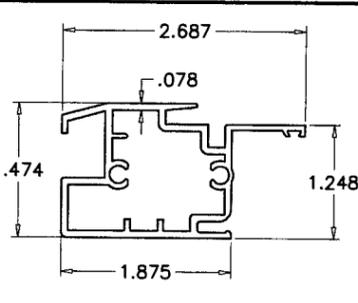
⑥ VENT TOP/BOTTOM RAIL



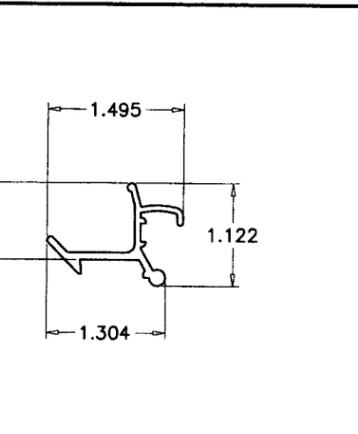
⑧ JAMB STILE



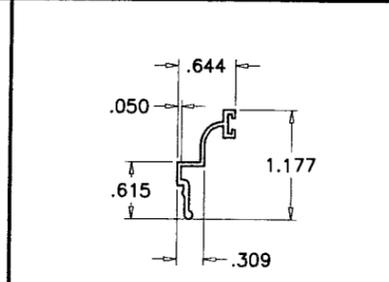
⑦ MEETING STILE



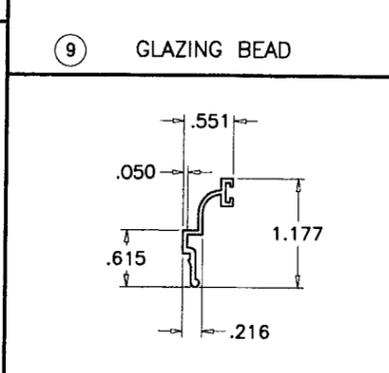
⑤ FIXED MTG. STILE



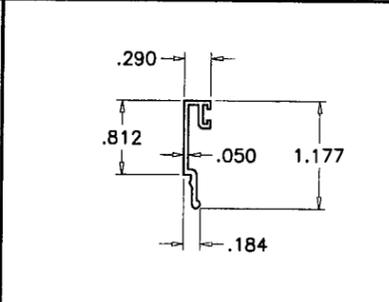
⑫ SPRING LATCH



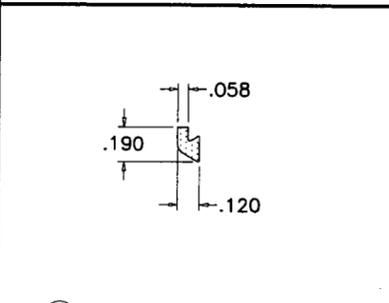
⑨ GLAZING BEAD



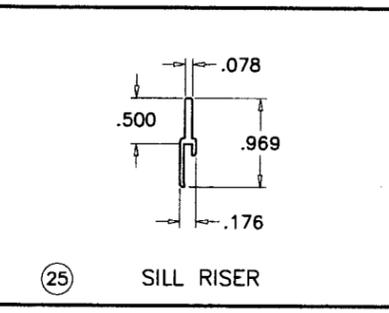
⑨A GLAZING BEAD



⑨B GLAZING BEAD



⑳ GLAZING LEG SPACER
SCALE 1:1



⑳ SILL RISER

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	SIW201	1	FRAME HEAD	6063-T5	-
2	SIW202	1	FRAME SILL	6063-T5	-
3	SIW203	1	SILL TRACK	6063-T6	-
4	SIW204	2	FRAME JAMB (VENT SIDE)	6063-T5	-
5	SIW206	1/ VENT	FIXED MTG. RAIL	6063-T5	-
6	SIW107	2/ VENT	VENT TOP & BOTTOM RAIL	6063-T5	-
7	SIW105	1/ VENT	VENT INTERLOCK	6063-T5	-
8	SIW106	1/ VENT	VENT JAMB STILE	6063-T6	-
9	SIW112	AS REQD.	GLAZING BEAD (3/8" GLASS)	6063-T5	-
9A	SIW108	AS REQD.	GLAZING BEAD (7/16" GLASS)	6063-T5	-
9B	SIW117	AS REQD.	GLAZING BEAD (LAM. INSUL. GLASS)	6063-T5	-
10	938W	AS REQD.	EXTERIOR GLAZING GASKET	SANTOPRENE	CENTRAL PLASTICS
11	SIW109	2/ VENT	SWEEP LATCH	-	AT 15-1/2" FROM EACH END
12	-	2/ VENT	SPRING LATCH	6063-T6	AT 15-1/2" FROM EACH END
13	-	AS REQD.	FRAME & VENT ASSY SCREWS	-	#10 X 1-1/2" PH SMS
14	-	4/ VENT	FIXED RAIL SCREW	-	#12 X 4" PH SMS
15	SIW207	4/ VENT	ROLLER HOUSING & GUIDE	DELRIN	-
16	SIW208	2/ VENT	ROLLER	-	BRASS OR ST. STEEL
17	SIW209	2/ VENT	ROLLER PIN	ST. STEEL	-
18	-	5/ WDW.	BAFFLE	NYLON	-
19	-	AS REQD.	REINFORCING BAR (1/4" X 1-1/4")	STEEL	-
20	W23201NG	AS REQD.	TOP & BOTTOM RAIL W'STRIPPING	-	ULTRAFAB OE EQUIV.
21	938BL	AS REQD.	FRAME JAMB W'STRIPPING	POLYPROPYLENE	CENTRAL PLASTICS
22	-	OPTIONAL	SCREEN	-	5/16" BOX
23	U4333	AS REQD.	BULB W'STRIPPING	-	SCHLEGEL
24	SIW113	-	GLAZING LEG SPACER	SOFT PVC	-
25	SIW211	AS REQD.	SILL RISER	6063-T5	-

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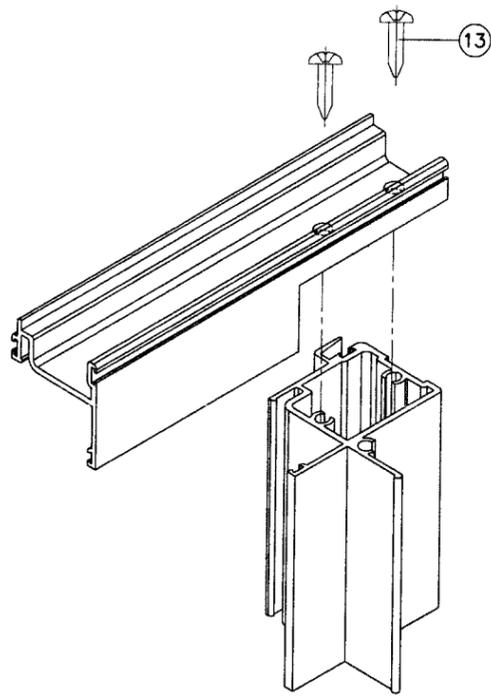
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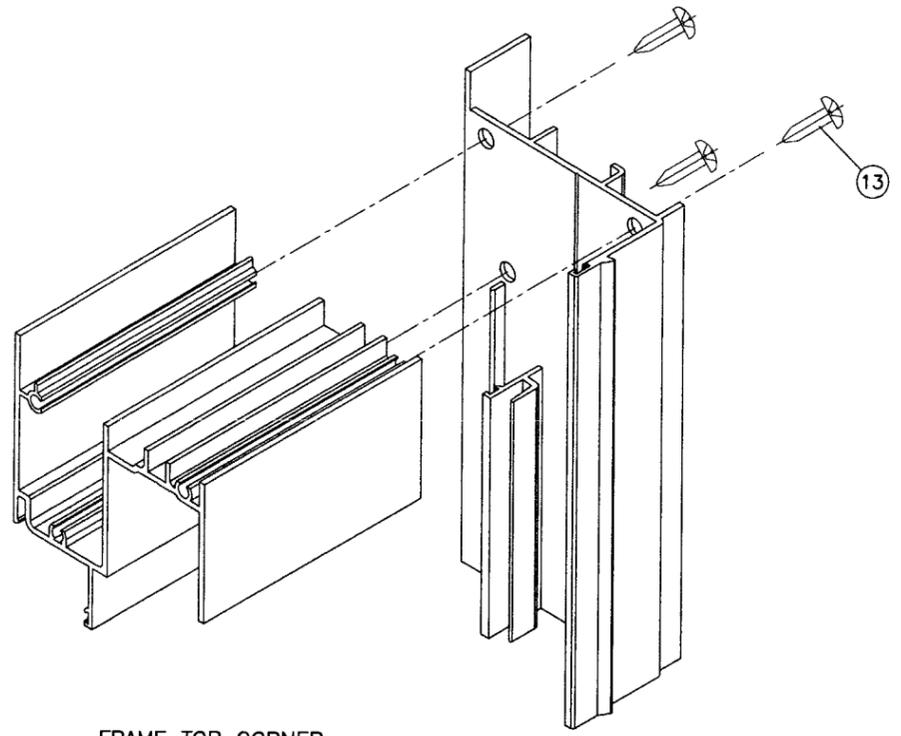
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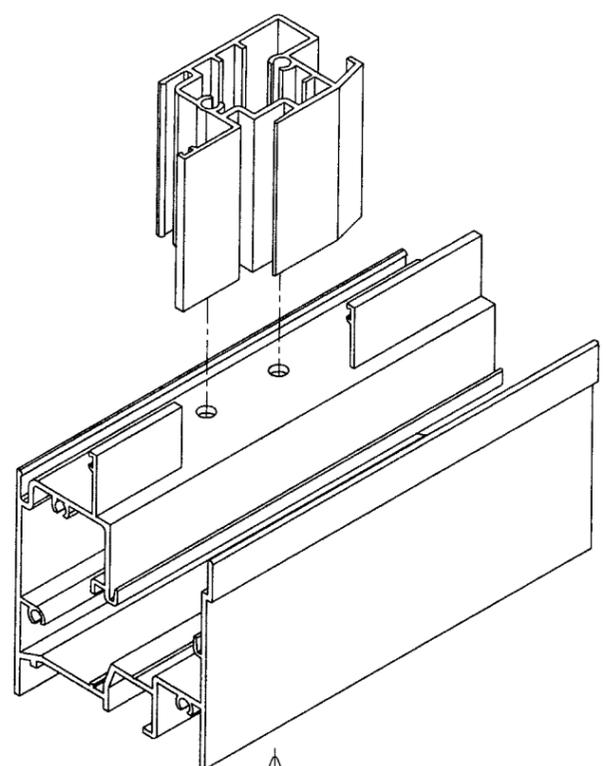
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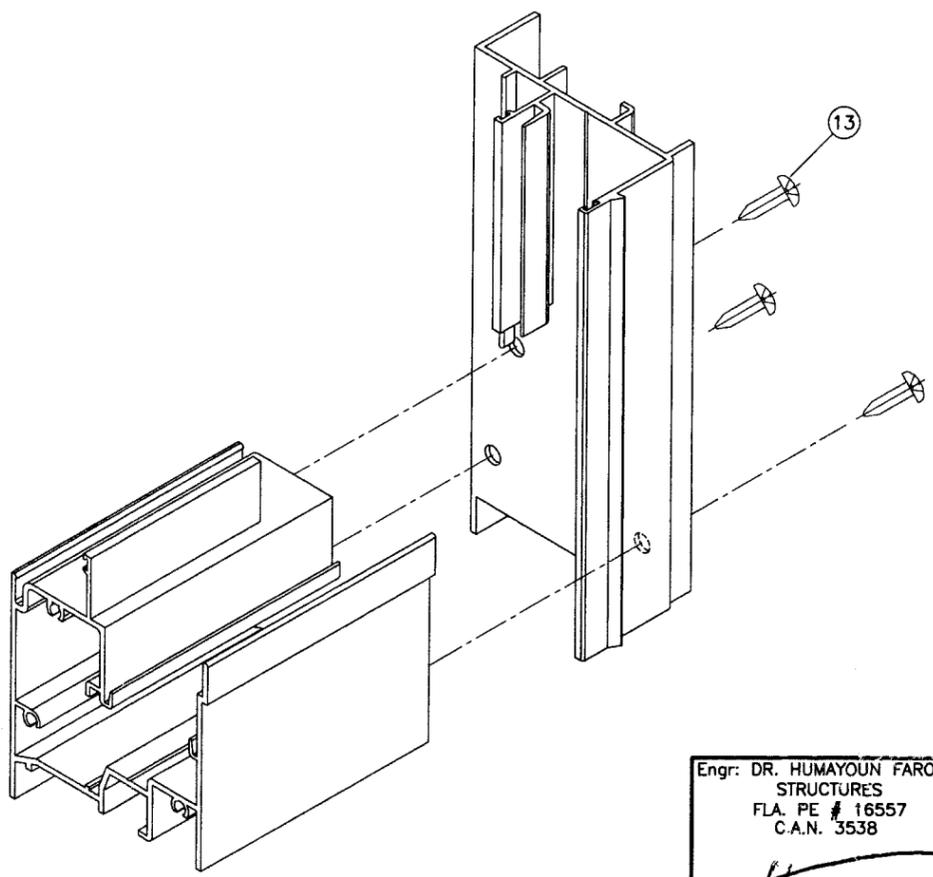
VENT TOP/BOTTOM CORNERS



FRAME TOP CORNER



FIXED MTG. RAIL CORNER



FRAME BOTTOM CORNER

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