



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

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/buildingcode

Security Impact Windows, LLC.
975 S. Congress Avenue
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 "300 Stormsafe" Aluminum Fixed Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. W07-49, titled "Series "300" Aluminum Fixed WDW. (L.M.I.)", sheets 1 through 5 of 5, dated May 18, 2007 with revision A dated July 13, 2007, prepared by Al-Farooq Corporation, 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

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
8/9/07

NOA No. 07-0604.05
Expiration Date: August 29, 2012
Approval Date: August 30, 2007
Page 1

Security Impact Windows, LLC.

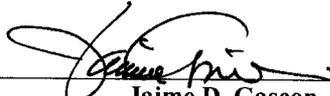
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **W07-49**, titled "Series "300" Aluminum Fixed WDW. (L.M.I.)", sheets 1 through 5 of 5, dated May 18, 2007 with revision A dated July 13, 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 202-94along with marked-up drawings and installation diagram, prepared by Hurricane Engineering Testing Laboratory, Inc., Test Report No. **HETI-07-4110**, dated January 15, 2007, signed and sealed by Rafael E. Droz-Seda, P.E.
2. Test reports on:
 - 1) Large Missile Impact Test per FBC, TAS 201-94
 - 2) Cyclic Wind Pressure Loading per FBC, TAS 203-94along with marked-up drawings and installation diagram, prepared by Hurricane Engineering Testing Laboratory, Inc., Test Report No. **HETI-07-4111**, dated January 25, 2007, signed and sealed by Rafael E. Droz-Seda, P.E.
3. Test reports on:
 - 1) Large Missile Impact Test per FBC, TAS 201-94
 - 2) Cyclic Wind Pressure Loading per FBC, TAS 203-94along with marked-up drawings and installation diagram, prepared by Hurricane Engineering Testing Laboratory, Inc., Test Report No. **HETI-07-4112**, dated April 09, 2007, signed and sealed by Rafael E. Droz-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 203-94along with marked-up drawings and installation diagram, prepared by Hurricane Engineering Testing Laboratory, Inc., Test Report No. **HETI-07-4113**, dated April 09, 2007, signed and sealed by Rafael E. Droz-Seda, P.E.
5. 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 202-94along with marked-up drawings and installation diagram, prepared by Hurricane Engineering Testing Laboratory, Inc., Test Report No. **HETI-07-4114**, dated April 09, 2007, signed and sealed by Rafael E. Droz-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 203-94along with marked-up drawings and installation diagram, prepared by Hurricane Engineering Testing Laboratory, Inc., Test Report No. **HETI-07-4115**, dated April 09, 2007, signed and sealed by Rafael E. Droz-Seda, P.E.


Jaime D. Gascon, P.E.

Chief, Product Control Division

NOA No. 07-0604.05

Expiration Date: August 29, 2012

Approval Date: August 30, 2007

Security Impact Windows, LLC.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

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
along with marked-up drawings and installation diagram, prepared by Hurricane Engineering Testing Laboratory, Inc., Test Report No. **HETI-07-4140A**, dated April 09, 2007, signed and sealed by Rafael E. Droz-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 Laboratory, Inc., Test Report No. **HETI-07-4140B**, dated April 09, 2007, signed and sealed by Rafael E. Droz-Seda, P.E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2004, prepared by Al-Farooq Corporation, dated May 14, 2007, signed and sealed by Humayoun Farooq, P.E.
Complies with ASTM E1300-98/ 02

D. QUALITY ASSURANCE

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

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.

F. STATEMENTS

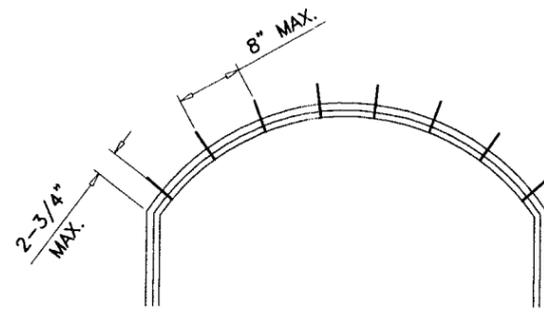
1. Statement letter of conformance, no financial and compliance with the 2004 FBC and AAMA 101, dated May 14, 2007, signed and sealed by Humayoun Farooq, P.E.

G. OTHER

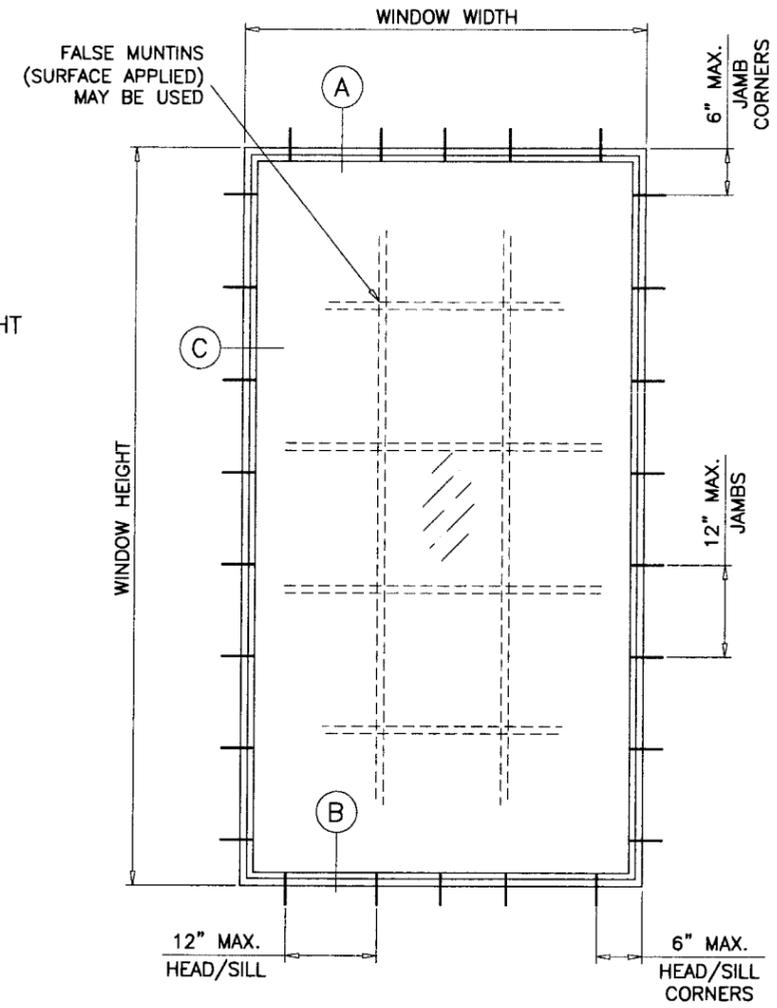
1. None



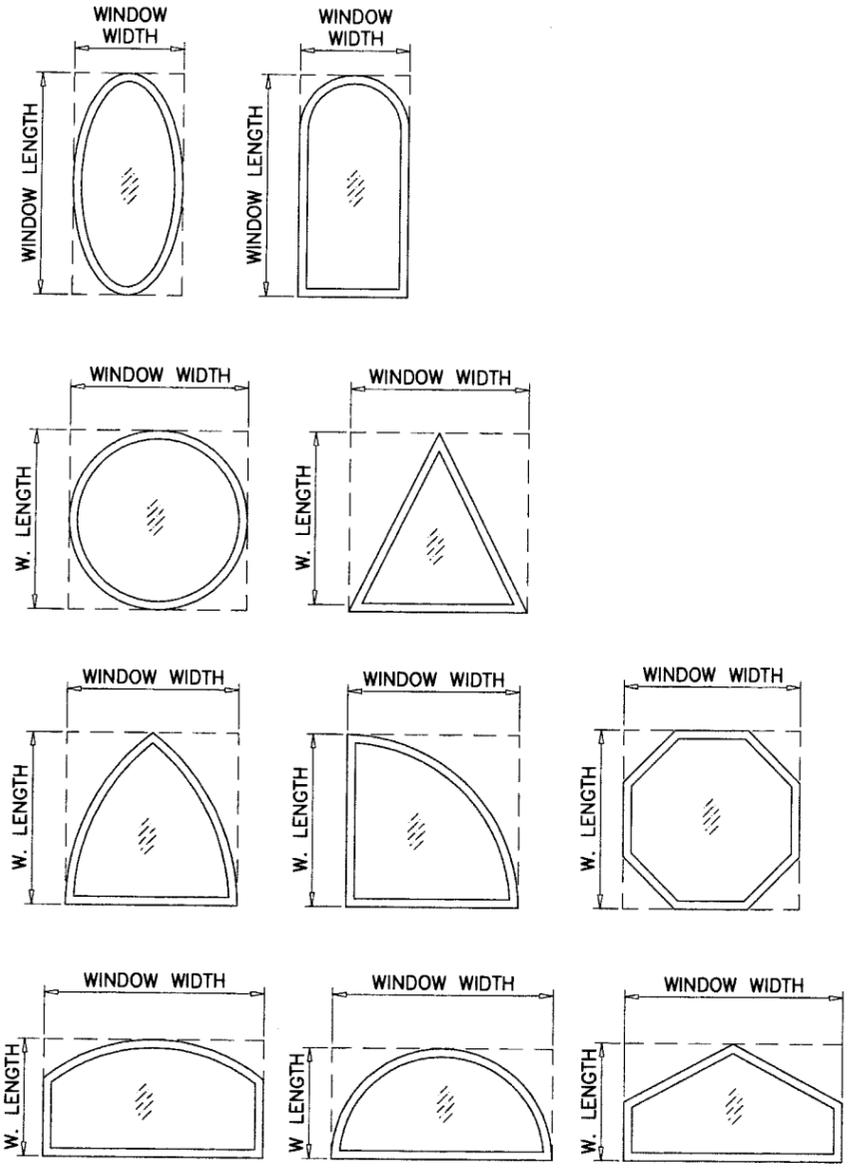
Jaime D. Gascon, P.E.
Chief, Product Control Division
NOA No. 07-0604.05
Expiration Date: August 29, 2012
Approval Date: August 30, 2007



ANCHOR SPACING AT ARCH TOP ONLY
ALL OTHER SPACING AS PER ELEV. AT RIGHT



TYPICAL ELEVATION



ALLOWABLE LOADS FOR ALTERNATE SHAPES AS SHOWN ABOVE OR SIMILAR CAN BE VERIFIED BY INSCRIBING PICTURE WINDOW SHAPE WITHIN SQUARE OR RECTANGLE AS SHOWN IN DOTTED LINES AND OBTAINING ALLOWABLE LOADS FROM THOSE SHAPES.

SERIES 300 ALUMINUM FIXED WINDOW

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF FIXED/FIXED OR FIXED WITH OTHER MIAMI-DADE COUNTY APPR'D WINDOWS USING MIAMI-DADE COUNTY APPROVED MULLIONS IN BETWEEN. LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM.

DESIGN LOAD RATING FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEET 2.

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.

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

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

JUL 16 2007

complying with the
Florida Building Code
Date 08/30/2007
NOA# 07-0604.06
Miami Dade 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

SERIES 300 ALUMINUM FIXED WDW. (L.M.I.)
SECURITY IMPACT WINDOWS
975 S. CONGRESS AVE. #102
DELRAY BEACH, FL. 33445
TEL. (561) 274-9392 FAX. (561) 274-9262

no	date	by	description
A	07.13.07		REV. PER BCCO COMMENTS

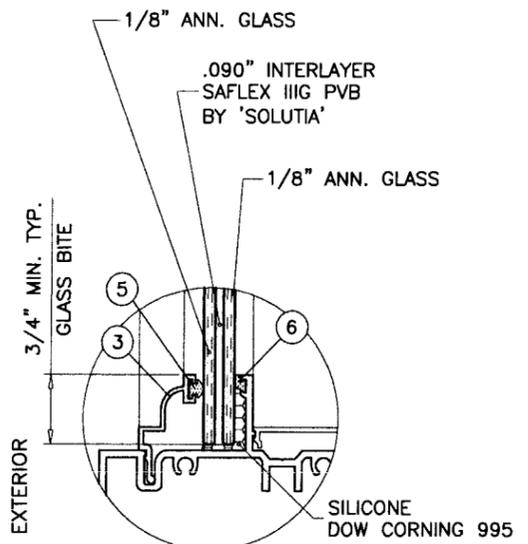
date: 05-18-07
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

drawing no.
W07-49
sheet 1 of 5

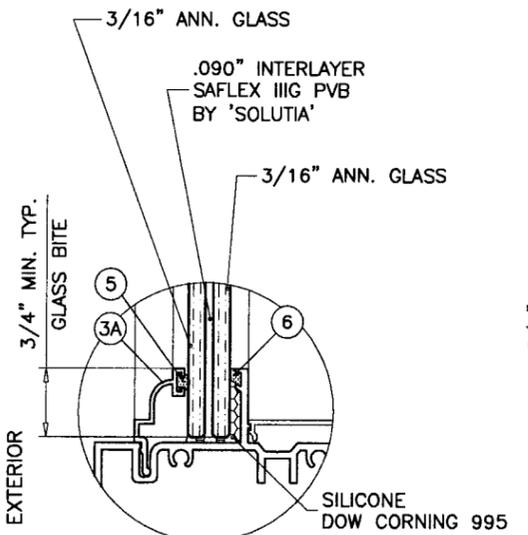
COMP-ANL\W07-49SIW

DESIGN LOAD CAPACITY - PSF							
WINDOW DIMS.		GLASS TYPE 'A'		GLASS TYPE 'B'		GLASS TYPE 'C'	
WIDTH	LENGTH	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
26-1/2"	26"	60.0	60.0	70.0	70.0	90.0	130.0
32"		60.0	60.0	70.0	70.0	90.0	130.0
37"		60.0	60.0	70.0	70.0	90.0	130.0
42"		60.0	60.0	70.0	70.0	90.0	130.0
48"		60.0	60.0	70.0	70.0	90.0	130.0
53-1/8"		60.0	60.0	70.0	70.0	90.0	130.0
26-1/2"	38-3/8"	60.0	60.0	70.0	70.0	90.0	130.0
32"		60.0	60.0	70.0	70.0	90.0	130.0
37"		60.0	60.0	70.0	70.0	90.0	130.0
42"		57.9	57.9	70.0	70.0	90.0	130.0
48"		57.9	57.9	70.0	70.0	90.0	130.0
53-1/8"		57.9	57.9	70.0	70.0	90.0	130.0
26-1/2"	50-5/8"	60.0	60.0	70.0	70.0	90.0	130.0
32"		60.0	60.0	70.0	70.0	90.0	130.0
37"		60.0	60.0	70.0	70.0	90.0	130.0
42"		52.9	52.9	70.0	70.0	90.0	130.0
48"		-	-	70.0	70.0	90.0	130.0
53-1/8"		-	-	70.0	70.0	90.0	130.0
26-1/2"	63"	60.0	60.0	70.0	70.0	90.0	130.0
32"		60.0	60.0	70.0	70.0	90.0	130.0
37"		60.0	60.0	70.0	70.0	90.0	130.0
42"		-	-	70.0	70.0	90.0	130.0
48"		-	-	70.0	70.0	90.0	130.0
53-1/8"		-	-	-	-	90.0	130.0
26-1/2"	74-1/4"	60.0	60.0	70.0	70.0	90.0	130.0
32"		-	-	70.0	70.0	90.0	130.0
37"		-	-	70.0	70.0	90.0	130.0
42"		-	-	70.0	70.0	90.0	130.0
48"		-	-	-	-	90.0	130.0
53-1/8"		-	-	-	-	90.0	130.0
26-1/2"	78"	60.0	60.0	70.0	70.0	90.0	130.0
32"		-	-	70.0	70.0	90.0	130.0
37"		-	-	70.0	70.0	90.0	130.0
42"		-	-	-	-	90.0	130.0
48"		-	-	-	-	90.0	130.0
53-1/8"		-	-	-	-	90.0	130.0
26-1/2"	84"	60.0	60.0	70.0	70.0	90.0	130.0
32"		-	-	70.0	70.0	90.0	130.0
37"		-	-	70.0	70.0	90.0	130.0
42"		-	-	-	-	90.0	130.0
48"		-	-	-	-	90.0	130.0
53-1/8"		-	-	-	-	90.0	129.4
26-1/2"	96"	-	-	70.0	70.0	90.0	130.0
32"		-	-	70.0	70.0	90.0	130.0
37"		-	-	-	-	90.0	130.0
42"		-	-	-	-	90.0	128.6
48"		-	-	-	-	90.0	119.5
53-1/8"		-	-	-	-	90.0	111.8

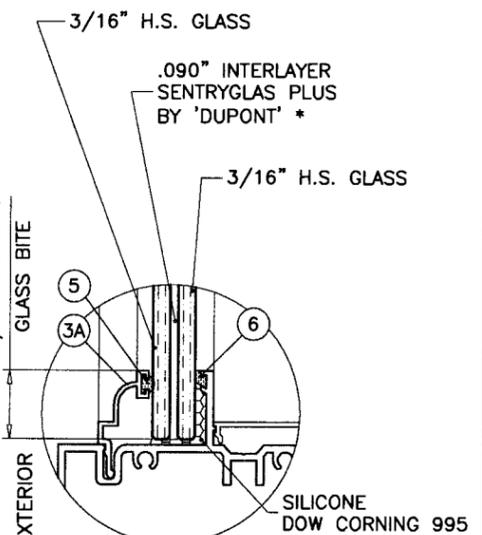
DESIGN LOAD CAPACITY - PSF							
WINDOW DIMS.		GLASS TYPE 'A'		GLASS TYPE 'B'		GLASS TYPE 'C'	
WIDTH	LENGTH	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
24"	36"	60.0	60.0	70.0	70.0	90.0	130.0
30"		60.0	60.0	70.0	70.0	90.0	130.0
36"		60.0	60.0	70.0	70.0	90.0	130.0
42"		60.0	60.0	70.0	70.0	90.0	130.0
48"		60.0	60.0	70.0	70.0	90.0	130.0
54"		60.0	60.0	70.0	70.0	90.0	130.0
60"		60.0	60.0	70.0	70.0	90.0	130.0
60"			60.0	60.0	70.0	70.0	90.0
24"	48"	60.0	60.0	70.0	70.0	90.0	130.0
30"		60.0	60.0	70.0	70.0	90.0	130.0
36"		60.0	60.0	70.0	70.0	90.0	130.0
42"		52.9	52.9	70.0	70.0	90.0	130.0
48"		46.3	46.3	70.0	70.0	90.0	130.0
54"		-	-	70.0	70.0	90.0	130.0
60"		-	-	70.0	70.0	90.0	130.0
60"			-	-	70.0	70.0	90.0
24"	60"	60.0	60.0	70.0	70.0	90.0	130.0
30"		60.0	60.0	70.0	70.0	90.0	130.0
36"		60.0	60.0	70.0	70.0	90.0	130.0
42"		-	-	70.0	70.0	90.0	130.0
48"		-	-	70.0	70.0	90.0	130.0
54"		-	-	-	-	88.5	127.9
60"		-	-	-	-	79.7	115.1
60"			-	-	-	-	79.7
24"	72"	60.0	60.0	70.0	70.0	90.0	130.0
30"		60.0	60.0	70.0	70.0	90.0	130.0
36"		-	-	70.0	70.0	90.0	130.0
42"		-	-	70.0	70.0	90.0	130.0
48"		-	-	-	-	90.0	130.0
54"		-	-	-	-	88.5	127.9
60"		-	-	-	-	79.7	115.1
60"			-	-	-	-	79.7
24"	84"	60.0	60.0	70.0	70.0	90.0	130.0
30"		-	-	70.0	70.0	90.0	130.0
36"		-	-	70.0	70.0	90.0	130.0
42"		-	-	-	-	90.0	130.0
48"		-	-	-	-	90.0	130.0
54"		-	-	-	-	88.5	127.9
60"		-	-	-	-	79.7	115.1
60"			-	-	-	-	79.7
24"	96"	60.0	60.0	70.0	70.0	90.0	130.0
30"		-	-	70.0	70.0	90.0	130.0
36"		-	-	-	-	90.0	130.0
42"		-	-	-	-	90.0	128.6
48"		-	-	-	-	90.0	119.5
54"		-	-	-	-	-	-
60"		-	-	-	-	-	-
60"			-	-	-	-	-
24"	108"	-	-	70.0	70.0	90.0	130.0
30"		-	-	-	-	90.0	130.0
36"		-	-	-	-	90.0	130.0
42"		-	-	-	-	90.0	122.5
48"		-	-	-	-	-	-
54"		-	-	-	-	-	-
60"		-	-	-	-	-	-
60"			-	-	-	-	-
24"	120"	-	-	70.0	70.0	90.0	130.0
30"		-	-	-	-	90.0	130.0
36"		-	-	-	-	90.0	130.0
42"		-	-	-	-	90.0	122.5
48"		-	-	-	-	-	-
54"		-	-	-	-	-	-
60"		-	-	-	-	-	-
60"			-	-	-	-	-



GLASS TYPE 'A'
23/64" OVERALL

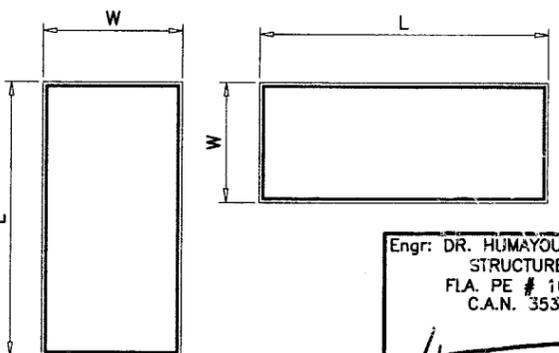


GLASS TYPE 'B'
29/64" OVERALL



GLASS TYPE 'C'
7/16" OVERALL

* E.I. DUPONT DE NEMOURS & CO. INC.



NOTE:
WIDTH AND LENGTH DIMENSIONS CAN BE ORIENTED
VERTICALLY OR HORIZONTALLY AS SHOWN ABOVE.

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

JUL 16 2007

Complies with the
Florida Building Code
Date 08/30/2007
NOA# 07-0604.05
Miami Dade Product Control
Division
By *[Signature]*

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-02 (3 SEC. GUSTS).

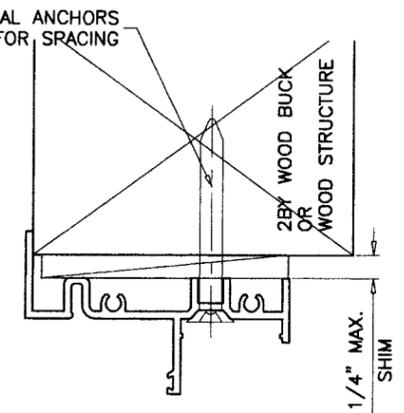
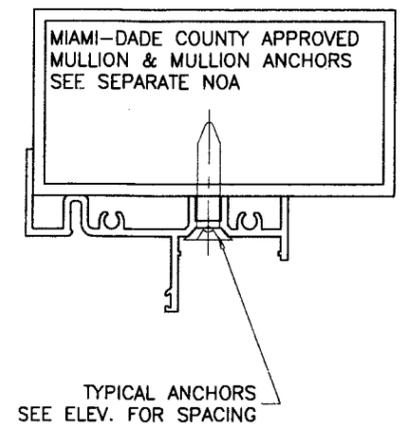
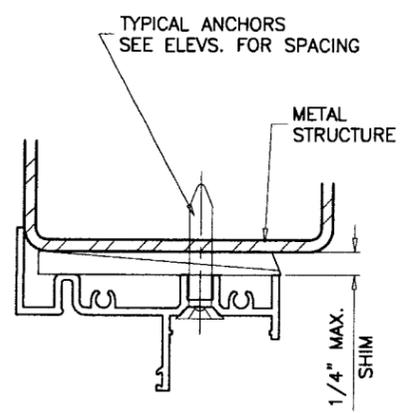
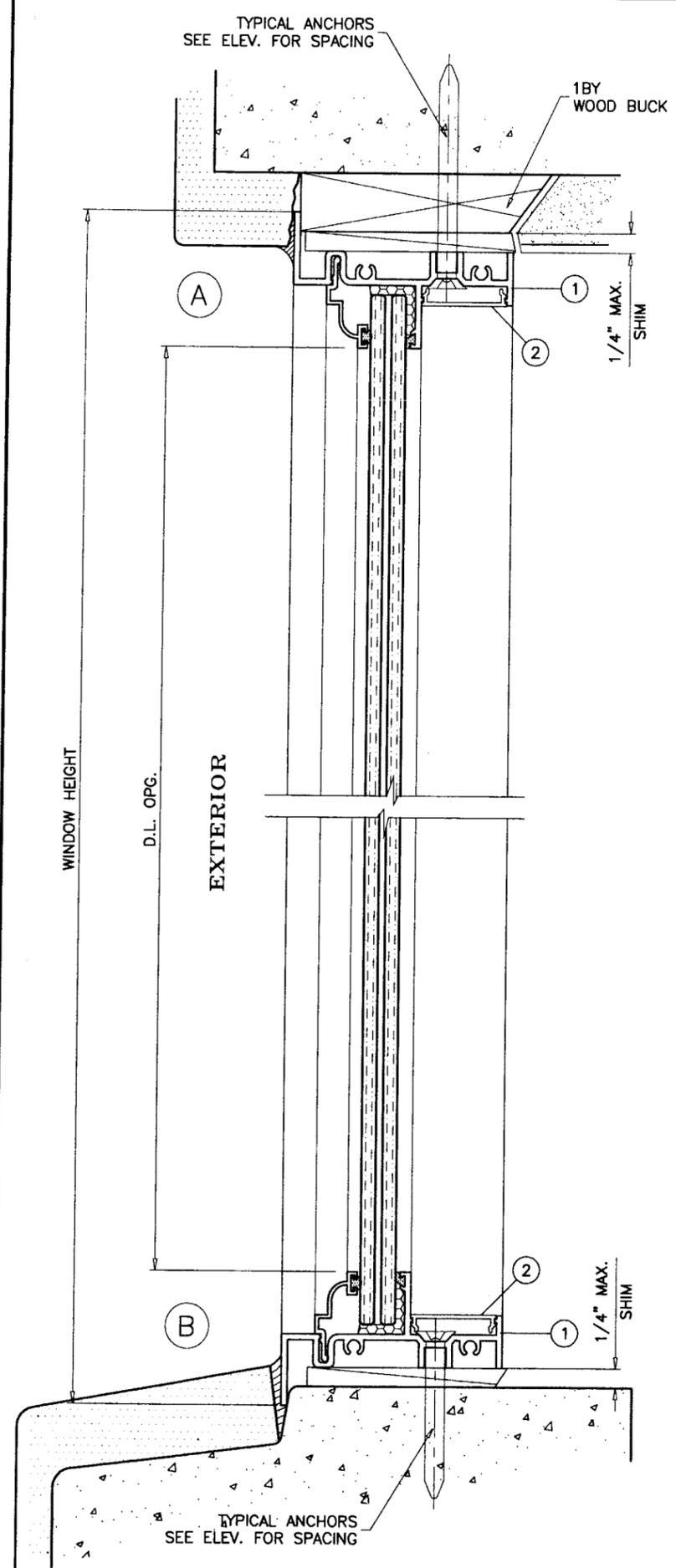
af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1295 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL W07-49SIW

SERIES 300 ALUMINUM FIXED WDW. (L.M.I.)
SECURITY IMPACT WINDOWS
975 S. CONGRESS AVE. #102
DELRAY BEACH, FL. 33445
TEL. (561) 274-9392 FAX. (561) 274-9262

no	date	description	REV. PER	COMMENTS
A	07.13.07			

date: 05-18-07
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W07-49
sheet 2 of 5



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 = 1-1/2" MIN.
 INTO WOOD STRUCTURE = 3/4" MIN.
 INTO METAL STRUCTURE = 1/2" MIN.

SEALANTS:
 ALL JOINTS AND FRAME CONNECTIONS SEALED WITH
 CRL SMALL JOINT SEALER.

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

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

date: 05-18-07
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:
 JUL 16 2007

complying with the
 Florida Building Code
 Date 08/30/2007
 NOA# 07-0604.05
 Miami Dade Product Control
 Division
 By *[Signature]*

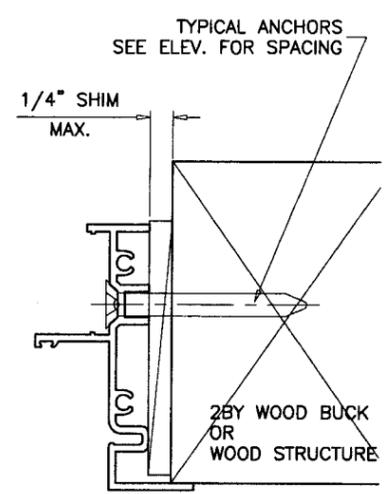
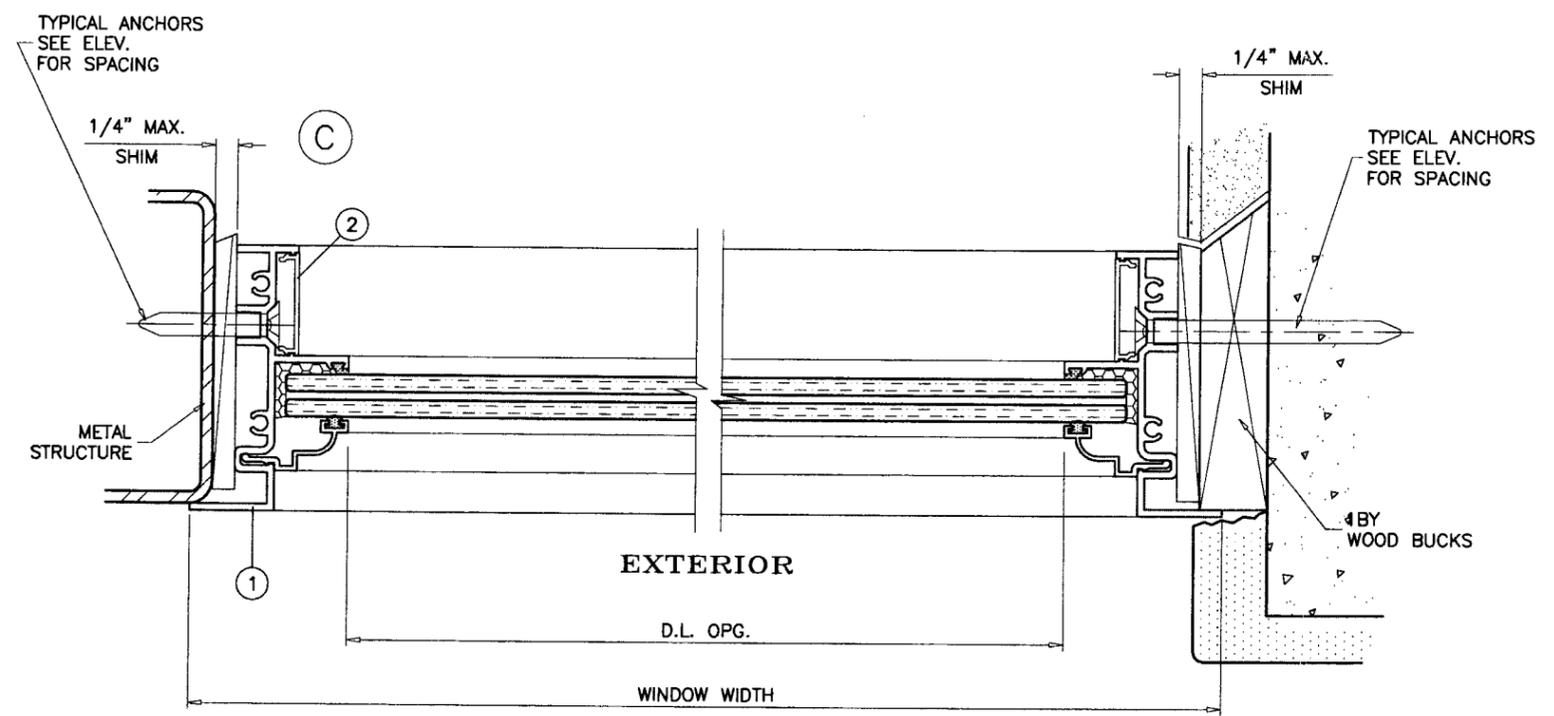
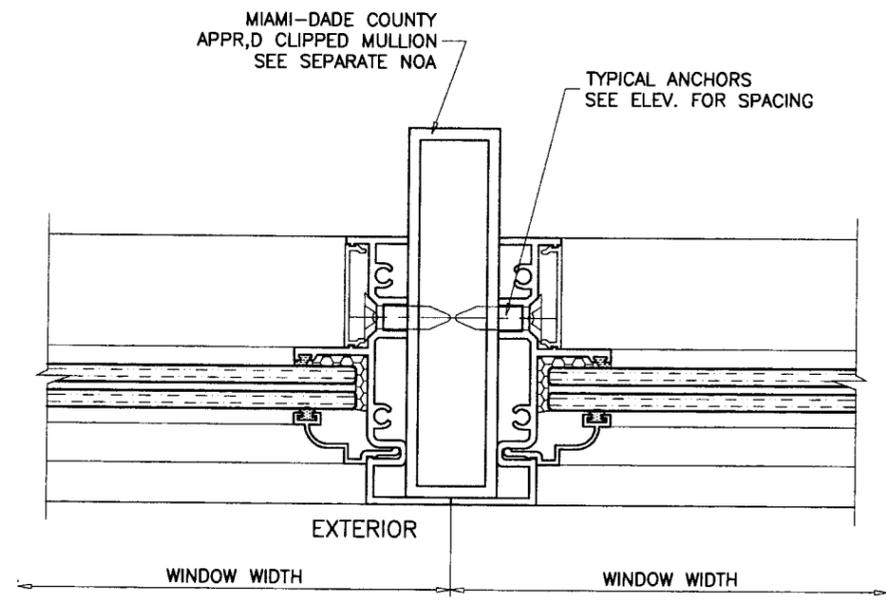
af c
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 1235 S.W. 87 AVE
 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\W07-49SIW

SERIES 300 ALUMINUM FIXED 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	07.13.07		NO CHANGE THIS SHEET

date: 05-18-07
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:

drawing no.
W07-49
 sheet 3 of 5



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

JUL 16 2007

Approved as complying with the
 Florida Building Code
 Date 08/30/2007
 NOA# 07-0604.05
 Miami Dade Product Control
 Division
 By *[Signature]*

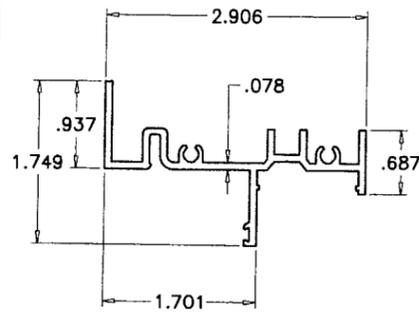
afc
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 1235 S.W. 87 AVE
 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\W07-49SIW

SERIES 300 ALUMINIUM FIXED WDW. (L.M.I.)
SECURITY IMPACT WINDOWS
 975 S. CONGRESS AVE. #102
 DELRAY BEACH, FL. 33445
 TEL. (561) 274-9392 FAX. (561) 274-9262

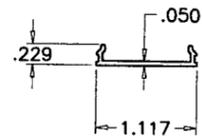
revisions:	no	date	by	description
	A	07.13.07		NO CHANGE THIS SHEET

date: 05-18-07
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:

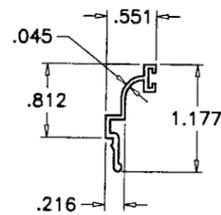
drawing no.
W07-49
 sheet 4 of 5



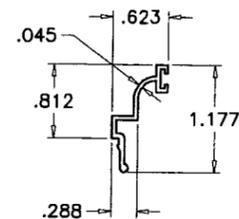
① FRAME



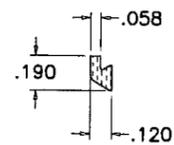
② FRAME COVER (OPTIONAL)



③ GLAZING BEAD (7/16" GLASS)

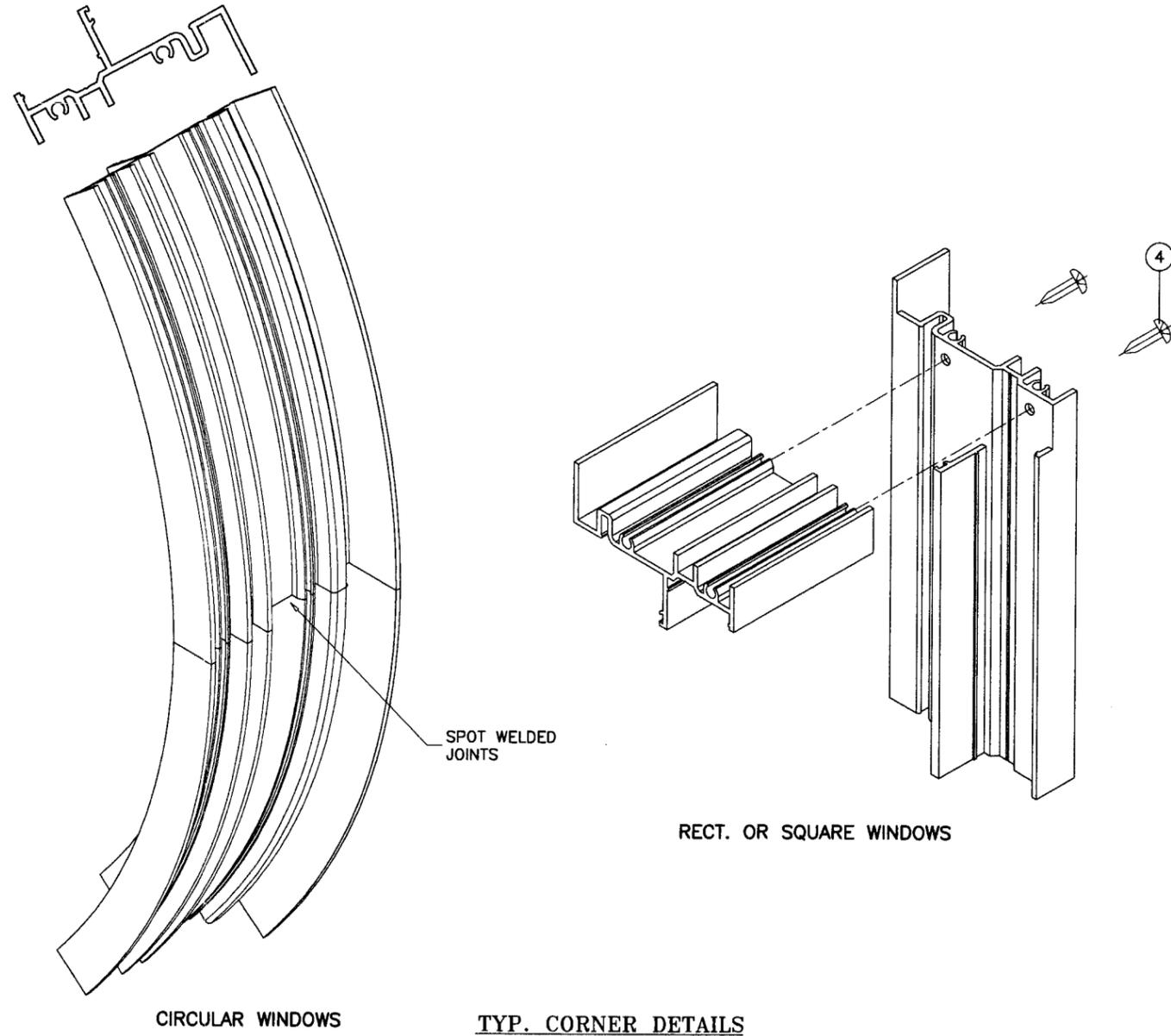


③A GLAZING BEAD (5/16" GLASS)



⑥ GLAZING LEG SPACER
SCALE 1:1

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	SIW301	4	WINDOW FRAME	6063-T6	-
2	SIW303	4	FRAME COVER (OPTIONAL)	6063-T6	-
3	SIW108	4	GLAZING BEAD (7/16" GLASS)	6063-T6	-
3A	SIW112	4	GLAZING BEAD (5/16" GLASS)	6063-T6	-
4	#10 X 1-1/2"	2/ CORNER	ASSEMBLY SCREWS	CRS	PH SMS
5	938W	AS REQD.	EXTERIOR GLAZING GASKET	SANTOPRENE	CENTRAL PLASTICS
6	SIW113	AS REQD.	GLAZING LEG SPACER	SANTOPRENE	CENTRAL PLASTICS



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\W07-49SIW

SERIES 300 ALUMINUM FIXED 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	07.13.07		REV. PER BCCO COMMENTS

Engr: DR. HUMAYOON FAROOQ
 STRUCTURES
 FLA. PE # 16557
 C.A.N. 3538
 JUL 16 2007

Approved as complying with the
 Florida Building Code
 Date **AUGUST 30, 2007**
 NOA# **07-0604.05**
 Miami Date Product Control
 Division
 By *[Signature]*

date: 05-18-07
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:
 drawing no. **W07-49**
 sheet 5 of 5