



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

La Finestra, L.C.
2790 N.W. 104 Court
Miami, FL 33172

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.-

DESCRIPTION: Series "69" Aluminum Fixed Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. 16669 FX, titled "Series 69 Fixed Window", sheets 1 through 6 of 6, dated 11/18/08, with revision #2 dated 08/17/15, prepared by Bromley-Cook Engineering, Inc., signed and sealed by William D. Cook, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA# 12-0306.12 and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.



MP
9/14/15

NOA No. 15-0818.10
Expiration Date: May 17, 2017
Approval Date: September 10, 2015
Page 1

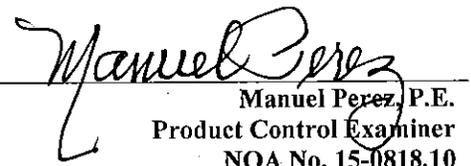
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under NOA's No. 07-0201.06 and No. 09-0203.09)
2. Drawing No 16669 FX, Sheets 1 through 6 of 6, titled "Series 69 Fixed Window", dated 11/18/08, with revision #2 dated 08/17/15, prepared by Bromley-Cook Engineering, Inc., signed and sealed by William D. Cook, 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
along with marked-up drawings and installation diagram of a Series 69 aluminum fixed window, glazed laminated DuPont Butacite glass consisting of 2 lites of 3/16" HS glass, prepared by Hurricane Engineering & Testing, Inc., Test Report No. HETI-08-2006, dated 02/05/08, signed and sealed by Candido F. Font, P.E.
(Submitted under NOA # 09-0203.09)
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 a Series 69 aluminum fixed window, glazed laminated DuPont Butacite glass consisting of 2 lites of 3/16" HS glass, prepared by Hurricane Engineering & Testing, Inc., Test Report No. HETI-08-2007, dated 02/05/08, signed and sealed by Candido F. Font, P.E.
(Submitted under NOA # 09-0203.09)
3. 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 a Series 69 aluminum fixed window, glazed laminated SGP glass consisting of 2 lites of 3/16." HS glass, prepared by Hurricane Engineering & Testing, Inc., Test Report No. HETI-08-2009, dated 02/05/08, signed and sealed by Candido F. Font, P.E.
(Submitted under NOA # 09-0203.09)
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 of a series 69 aluminum fixed arched window, glazed laminated DuPont Butacite glass consisting of 2 lites of 3/16" Ann. glass, prepared by Hurricane Engineering & Testing, Inc., Test Report No. HETI-08-2012, dated 02/05/08, signed and sealed by Candido F. Font, P.E.
(Submitted under NOA # 09-0203.09)


Manuel Perez, P.E.
Product Control Examiner
NOA No. 15-0818.10

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B. TESTS (CONTINUED)

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 of a series 69 aluminum fixed eyebrow window, glazed laminated DuPont Butacite glass consisting of 2 lites of 3/16" Ann. glass, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-08-2013**, dated 02/05/08, signed and sealed by Candido F. Font, P.E.
(Submitted under NOA # 09-0203.09)
6. 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 of a Series 69 aluminum fixed eyebrow window, glazed laminated DuPont SGP glass consisting of 2 lites of 3/16" Ann. glass, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-08-2017**, dated 02/05/08, signed and sealed by Candido F. Font, P.E.
(Submitted under NOA # 09-0203.09)
7. 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 a Series 69 aluminum fixed arched top window, glazed laminated SGP glass consisting of 2 lites of 3/16" Ann. glass, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-08-2018**, dated 02/05/08, signed and sealed by Candido F. Font, P.E.
(Submitted under NOA # 09-0203.09)
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 of a Series 69 aluminum fixed eyebrow window, glazed laminated DuPont SGP glass consisting of 2 lites of 3/16" Ann. glass, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-08-2019**, dated 02/05/08, signed and sealed by Candido F. Font, P.E.
(Submitted under NOA # 09-0203.09)
9. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of a Series 69 aluminum fixed window, glazed laminated DuPont SGP glass consisting of 2 lites of 1/4" HS glass, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-4905**, dated 9/18/06, signed and sealed by Edmundo Largaespada, P.E.
(Submitted under NOA # 07-0201.06)



Manuel Perez, P.E.
Product Control Examiner
NOA No. 15-0818.10

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B. TESTS (CONTINUED)

10. 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
along with marked-up drawings and installation diagram of a Series 69 aluminum fixed window, glazed laminated SGP glass consisting of 2 lites of 1/4" HS glass, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-4997**, dated 10/02/06, signed and sealed by Edmundo Largaespada, P.E.
(Submitted under NOA # 07-0201.06)
11. Test reports on: 1) Uniform Static Air Pressure Test, FBC TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of a Series 69 aluminum fixed window, glazed laminated Solutia Keepsafe glass consisting of 2 lites of 3/16" ann. glass, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5104**, dated 11/21/06, signed and sealed by Edmundo Largaespada, P.E.
(Submitted under NOA # 07-0201.06)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by Bromley-Cook Engineering, Inc., dated 4/16/07 and revised on 1/30/09 and 9/25/09, signed and sealed by William D. Cook, P.E.
(Submitted under NOA#09-0203.09)
2. Glazing complies with ASTM E1300-04

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **14-0916.11** issued to **Kuraray America, Inc.** for their "**SentryGlas® (Clear and White) Glass Interlayers**" dated 06/25/15, expiring on 07/04/18.
2. Notice of Acceptance No. **14-0916.10** issued to **Kuraray America, Inc.** for their "**Butacite® PVB Glass Interlayer**" dated 04/25/15, expiring on 12/11/16.
3. Notice of Acceptance No. **14-0423.17** issued to **Eastman Chemical Company (MA)** for their "**Saflex Clear and Color Glass Interlayers**" dated 06/19/14, expiring on 05/21/16.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 15-0818.10

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F. STATEMENTS

1. Statement letter of conformance, complying with **FBC-5th Edition (2014)**, dated August 17, 2015, issued by Bromley-Cook Engineering, Inc., signed and sealed by William D. Cook, P.E.
2. Statement letter of no financial interest, dated September 24, 2009, prepared by Bromley-Cook Engineering, Inc., signed and sealed by William D. Cook, P.E.
(Submitted under NOA#09-0203.09)

G. OTHERS

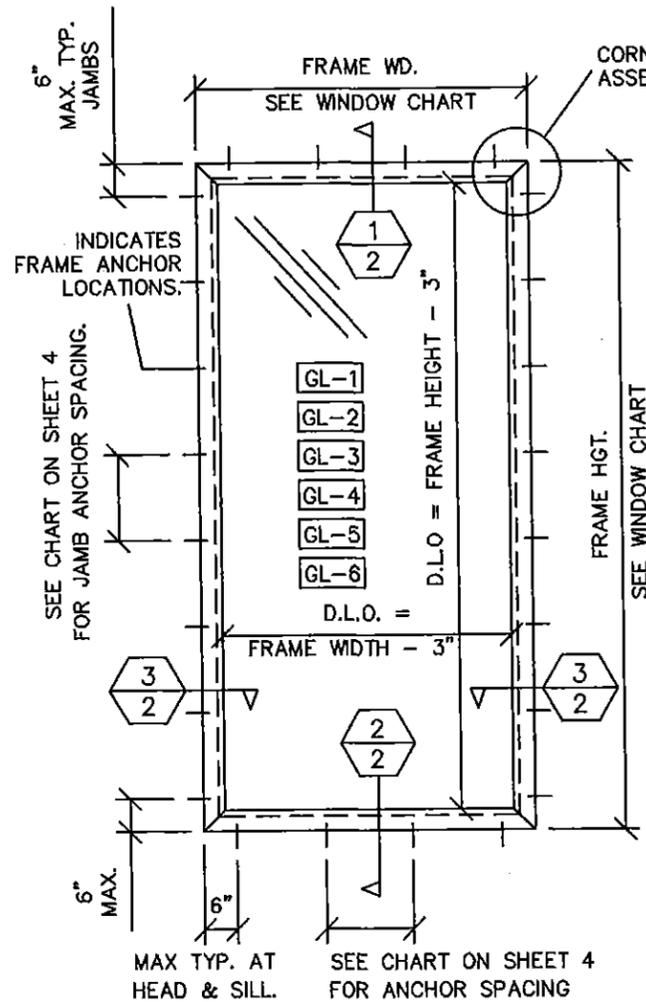
1. Notice of Acceptance No. **12-0306.123**, issued to La Finestra, L.C. for their Series "69" Aluminum Fixed Window – L.M.I., approved on 05/17/12 and expiring on 05/17/17.



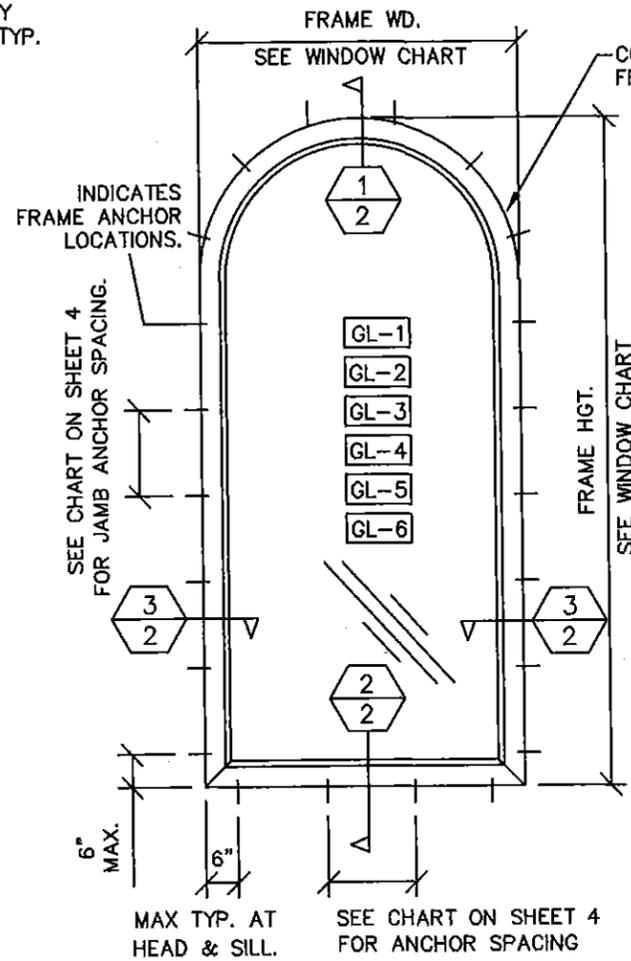
Manuel Perez, P.E.
Product Control Examiner
NOA No. 15-0818.10
Expiration Date: May 17, 2017
Approval Date: September 10, 2015

LA FINESTRA, LC

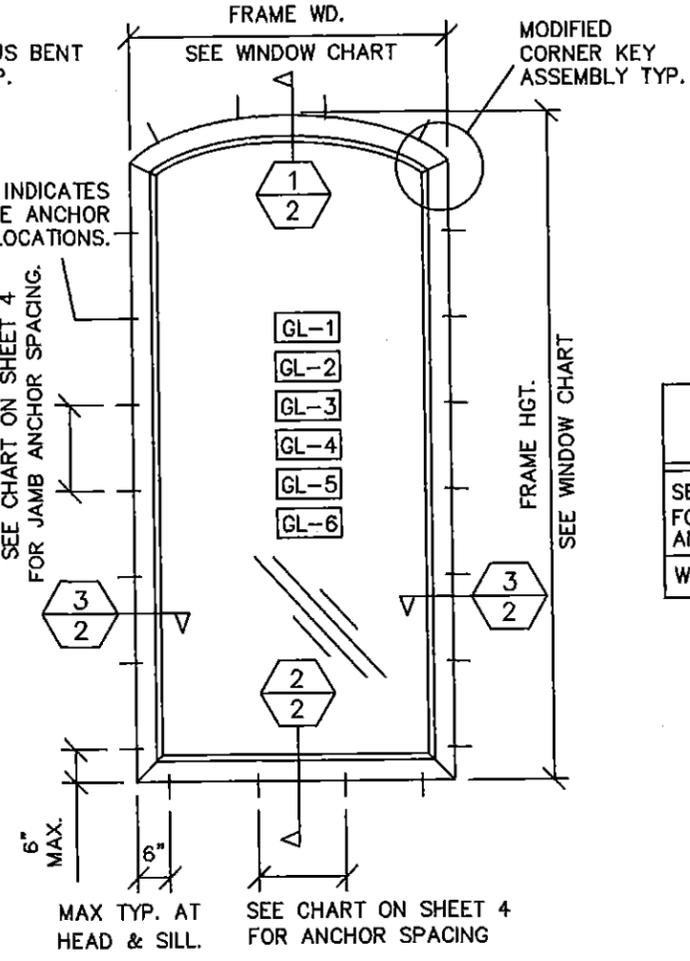
SERIES: 69 FIXED WINDOW LARGE MISSILE IMPACT RESISTANT



TYPICAL ELEVATION
"FIXED RECTANGLE"



TYPICAL ELEVATION
"FIXED ARCHED"



TYPICAL ELEVATION
"FIXED EYEBROW"

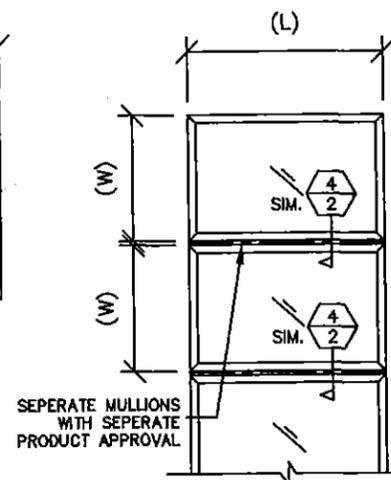
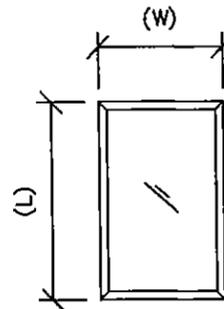
MAX. DESIGN PRESSURES

SEE CHARTS ON PAGE 5 FOR ALLOWABLE PRESSURES AND GLASS TYPES

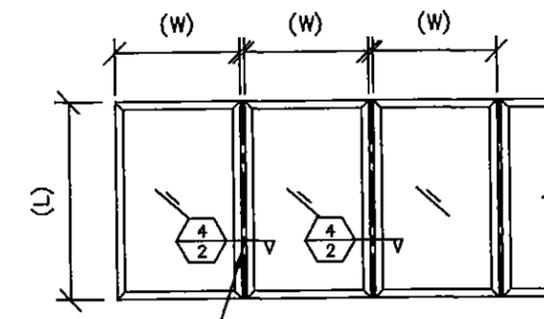
WATER INFILTRATION TEST = 18 P.S.F.

NOTES:

1. THIS WINDOW SYSTEM HAS BEEN DESIGNED TO MEET THE REQUIREMENTS OF THE HIGH VELOCITY HURRICANE WIND ZONE (HVHZ) AS PER THE FLORIDA BUILDING CODE 5th EDITION (2014)
2. THIS WINDOW SYSTEM HAS BEEN TESTED, ENGINEERED AND APPROVED FOR DESIGN PRESSURES NOT TO EXCEED THOSE SHOWN IN SCHEDULE.
3. BUCK, OPENINGS & BUCK FASTENERS MUST BE DESIGNED & INSTALLED TO WITHSTAND WIND LOADS FOR EACH APPLICATION
4. BUCK FASTENERS MAY NOT EXCEED 16" O.C. SPACING AROUND OPENINGS.
5. THE SYSTEM SHOWN HEREIN WAS TESTED FOR WATER, AIR, IMPACT, CYCLIC & UNIFORM STATIC AIR PRESSURE TESTING IN CONFORMANCE WITH DADE COUNTY PROTOCOLS TAS-201, 202 & 203.
6. MULTIPLE UNITS (STACKED SIDE BY SIDE OR TOP TO BOTTOM) SHALL REQUIRE SEPERATE MULLION WITH SEPERATE PRODUCT APPROVAL.
7. 33% WIND LOAD INCREASE NOT USED FOR ANCHORS INTO CONC. OR STEEL



MULTIPLE UNITS
"STACKED VERTICALLY"
APPLIES TO RECTANGULAR UNITS



MULTIPLE UNITS
"STACKED HORIZONTALLY"
APPLIES TO RECTANGULAR UNITS

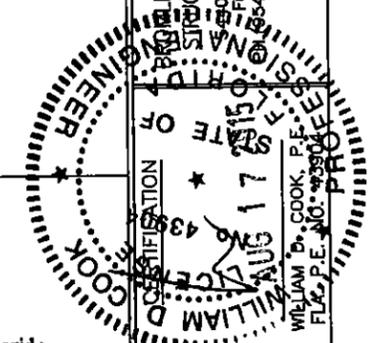
OTHER CONFIGURATIONS MUST BE EVALUATED BY THE DESIGN PROFESSIONAL OF RECORD

PRODUCT REVISED as complying with the Florida Building Code

Acceptance No. 15-0818.10

Expiration Date May 17, 2017

By *Manuel Perez*
Miami Dade Product Control



NO.	REVISION DESCRIPTION	BY	DATE
1.	REVISED FOR CODE UPGRADE	B.M.	3/1/12
2.	REVISED FOR CODE UPGRADE	C.D.	8/17/15

SERIES 69 FIXED WINDOW

LA FINESTRA L.C.
2790 N.W. 104TH COURT
MIAMI, FL 33172
PH. (305) 599-8093

LA FINESTRA, INC.
4000 W. BUNN RD.
FORT LAUDERDALE, FL 33309
(954) 772-4624 FAX (954) 772-4634

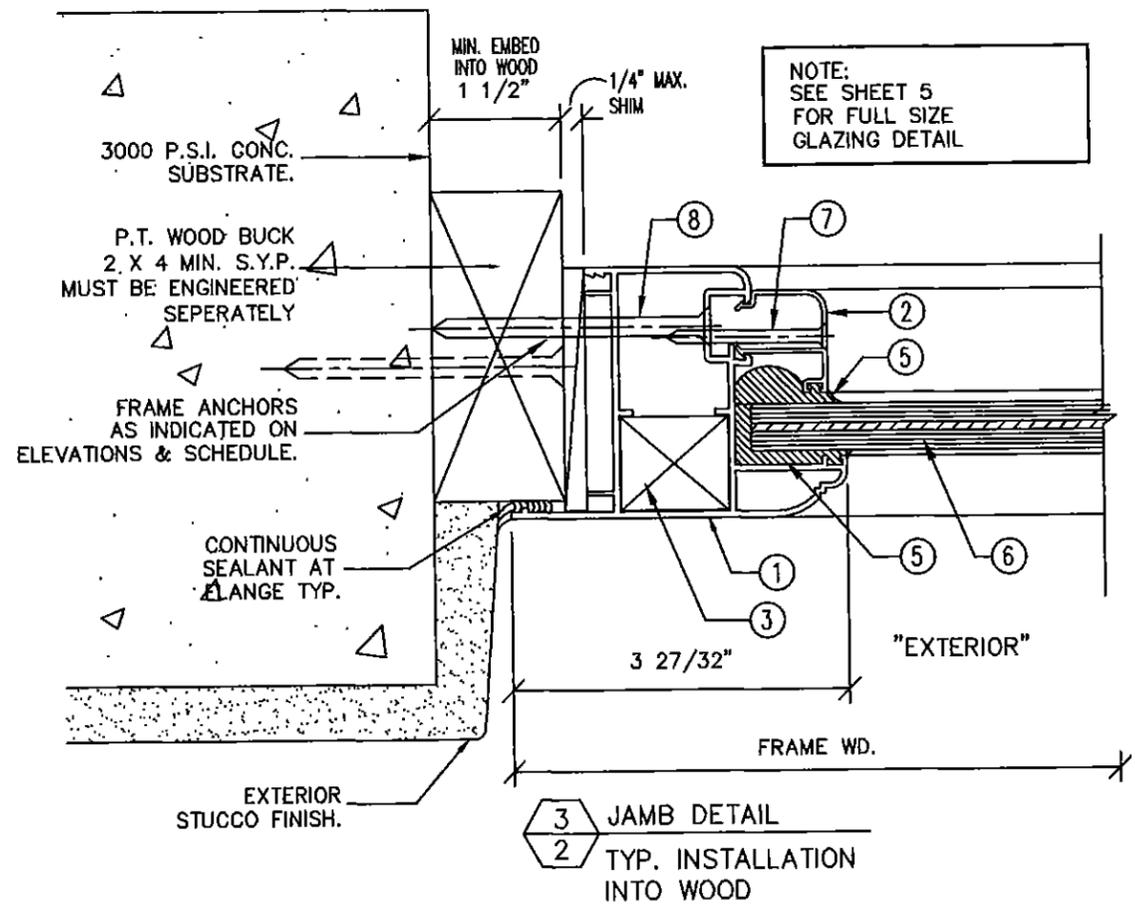
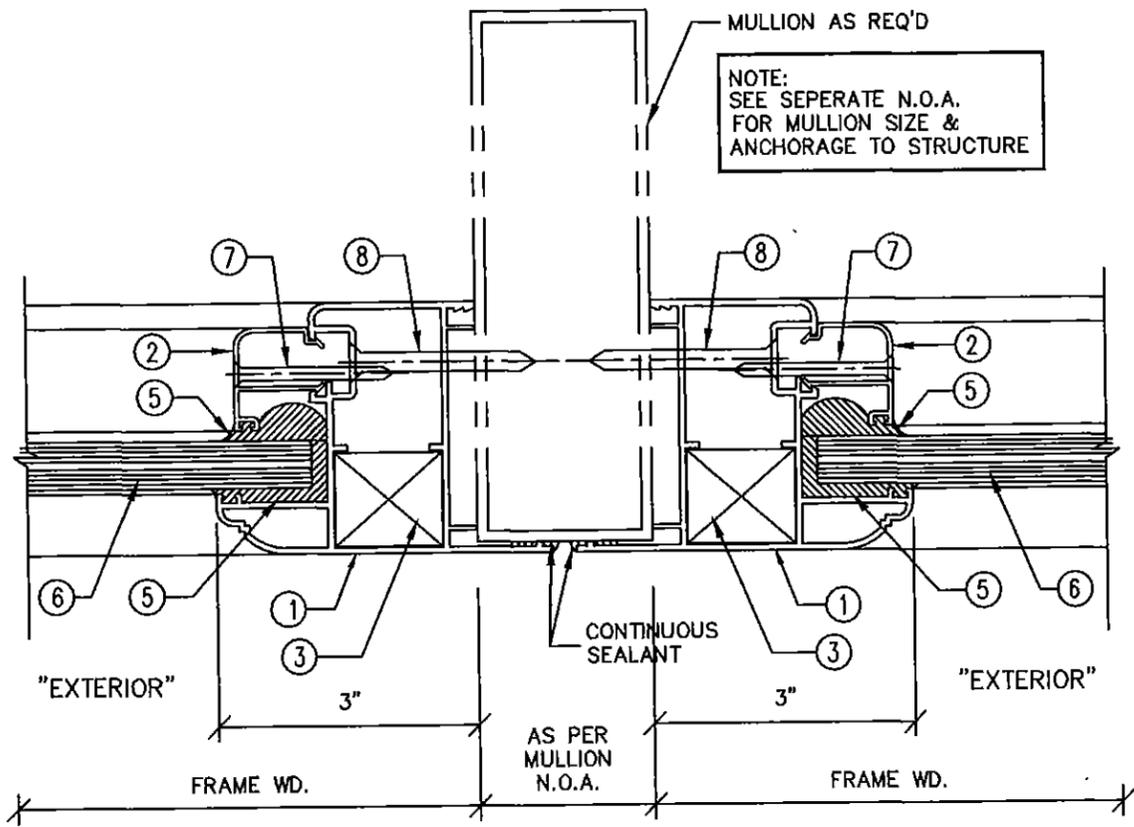
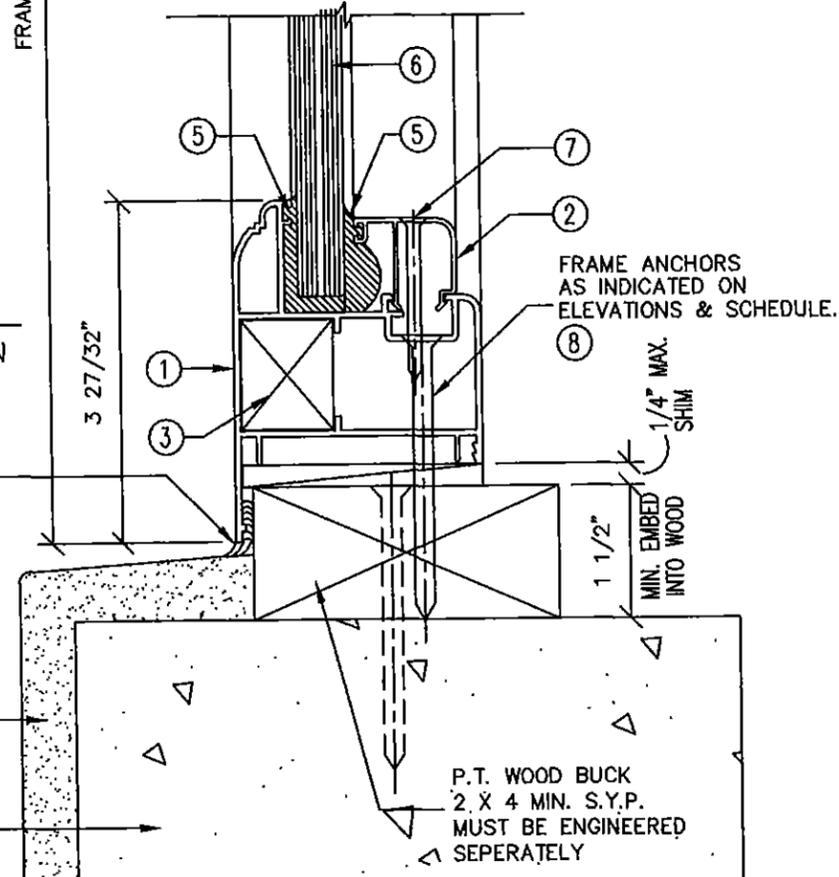
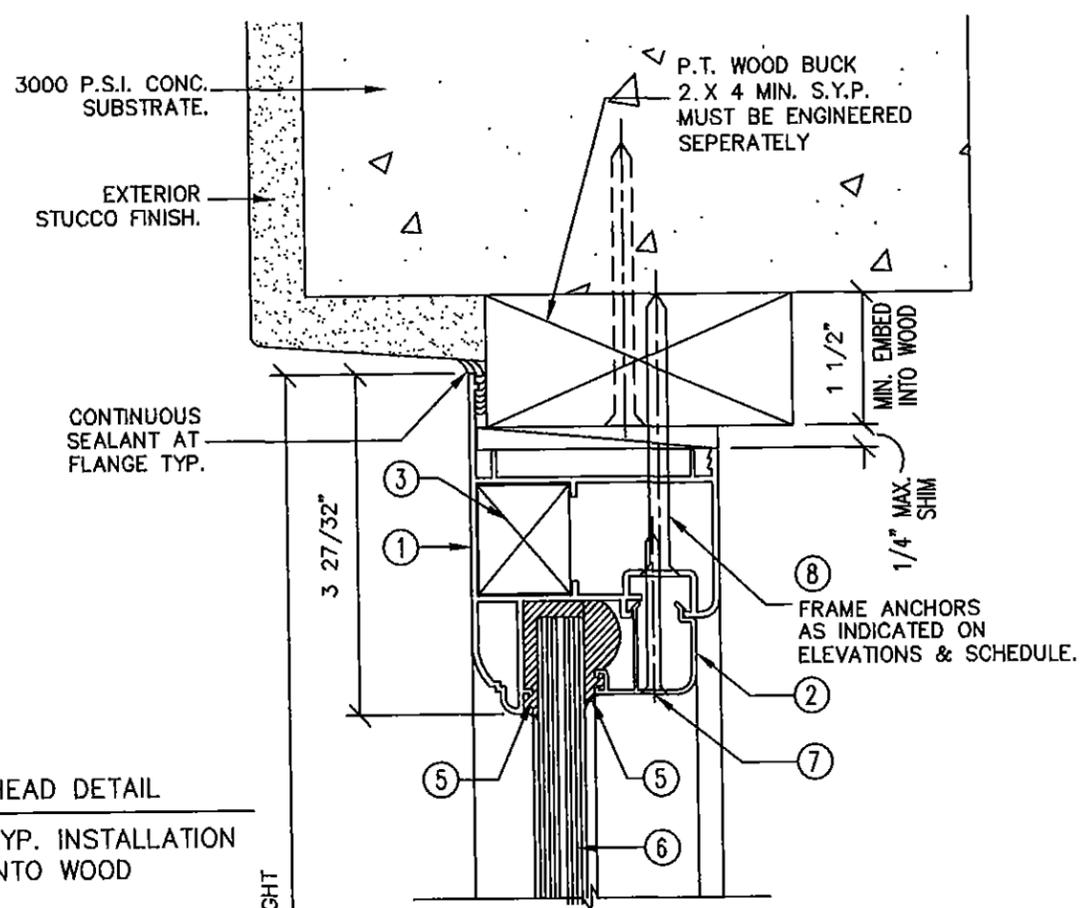
DATE: 11-18-08

DRAWING NO: 16669 FX

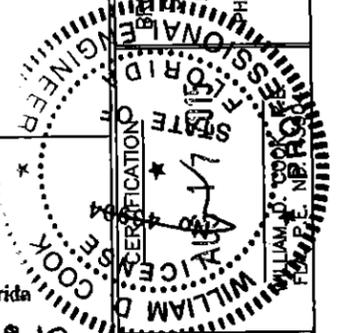
SHEET NO: 1 OF 6

1 HEAD DETAIL
2 TYP. INSTALLATION INTO WOOD

2 SILL DETAIL
2 TYP. INSTALLATION INTO WOOD



PRODUCT REVISED as complying with the Florida Building Code
Acceptance No. 15-0818.10
Expiration Date May 17, 2017
By *Manuel Jerez*
Miami Made Product Control



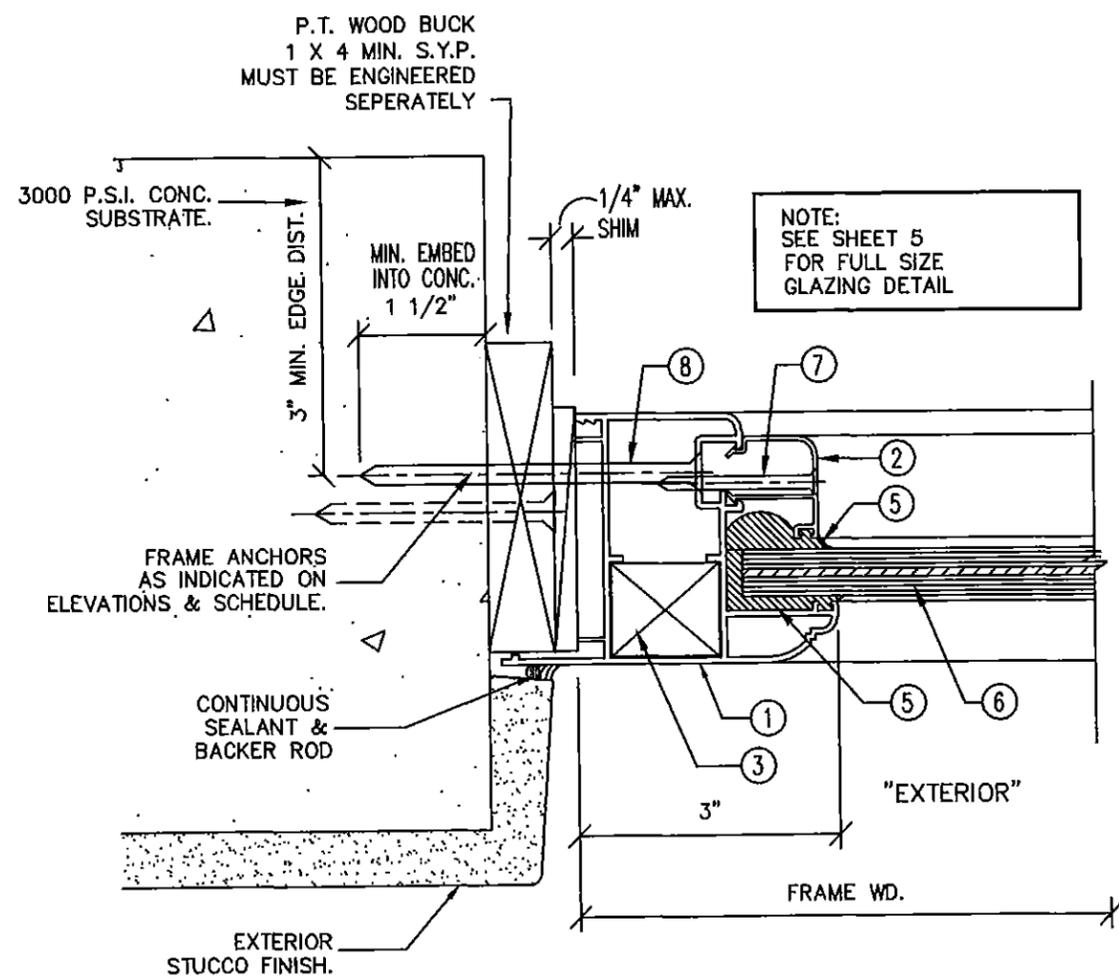
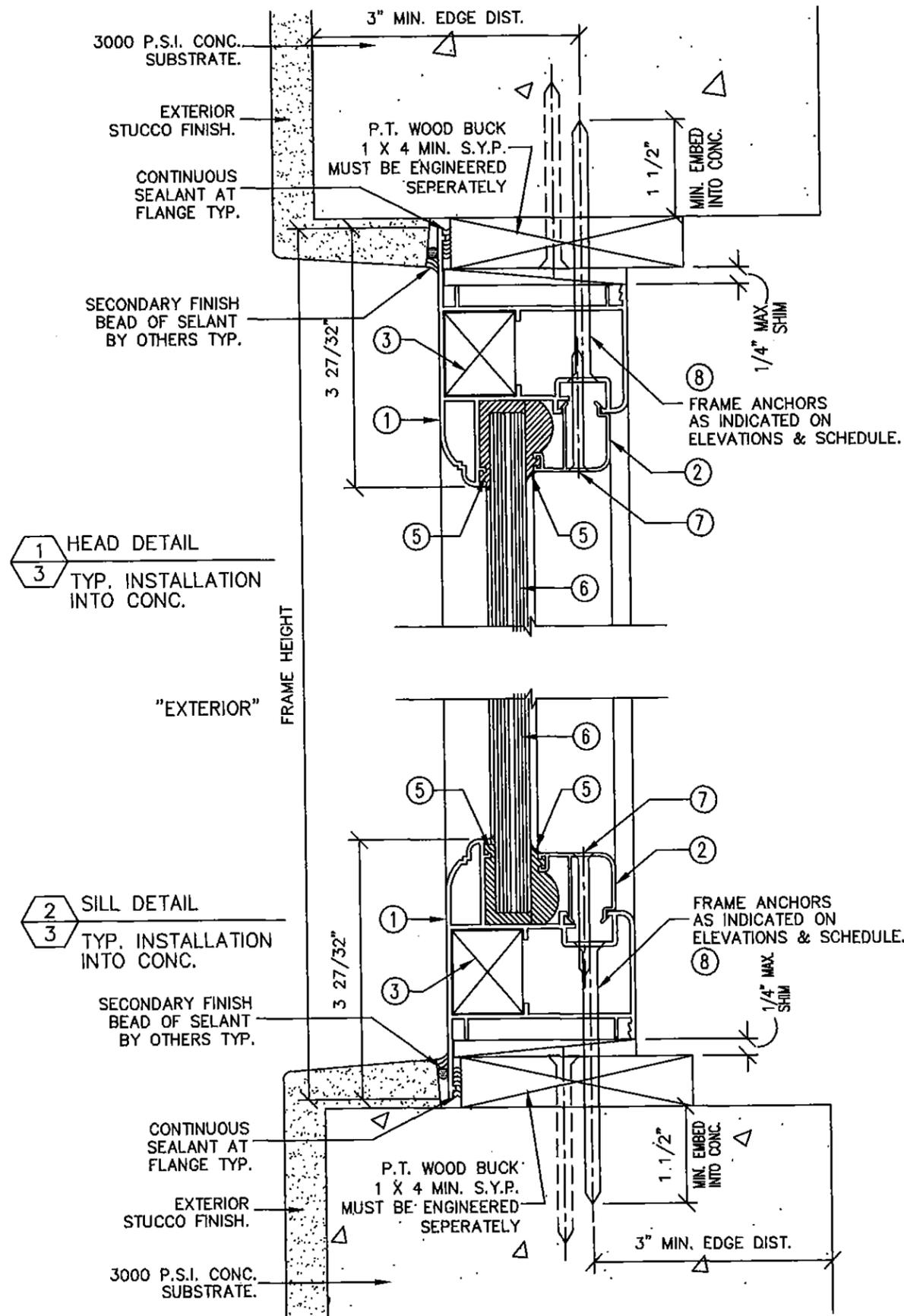
NO.	REVISION DESCRIPTION	BY	DATE
1.	REVISED FOR CODE UPGRADE	B.M.	3/1/12
2.	REVISED FOR CODE UPGRADE	C.D.	8/17/15

SERIES 69 FIXED WINDOW

LA FINESTRA L.C.
2790 N.W. 104TH COURT
MIAMI, FL 33172
PH. (305) 599-8093

BROMLEY - COOK ENGINEERING, INC.
STRUCTURAL ENGINEERING SERVICES
5440 N.W. 33RD AVENUE SUITE 100
FORT LAUDERDALE, FL 33309
PH. (954) 772-4624 FAX (954) 772-4634

DATE: 11-18-08
DRAWING NO: 16669 FX
SHEET NO: 2 OF 6



1 HEAD DETAIL
3 TYP. INSTALLATION INTO CONC.

2 SILL DETAIL
3 TYP. INSTALLATION INTO CONC.

3 JAMB DETAIL
3 TYP. INSTALLATION INTO CONC.

PRODUCT REVISED as complying with the Florida Building Code
 Acceptance No. 15-0818-10
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 By *Manuel Perez*
 Miami Dade Product Control

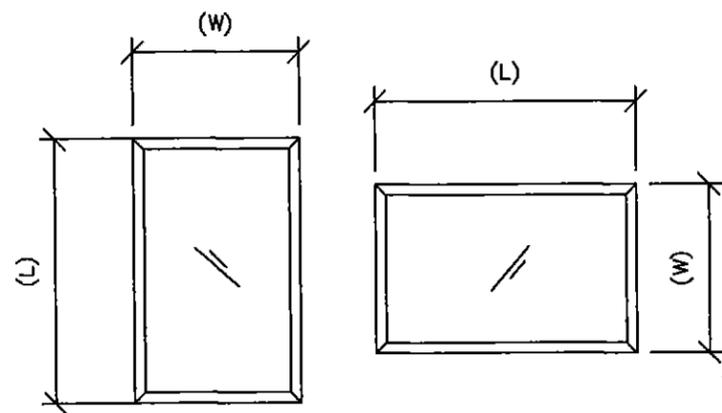
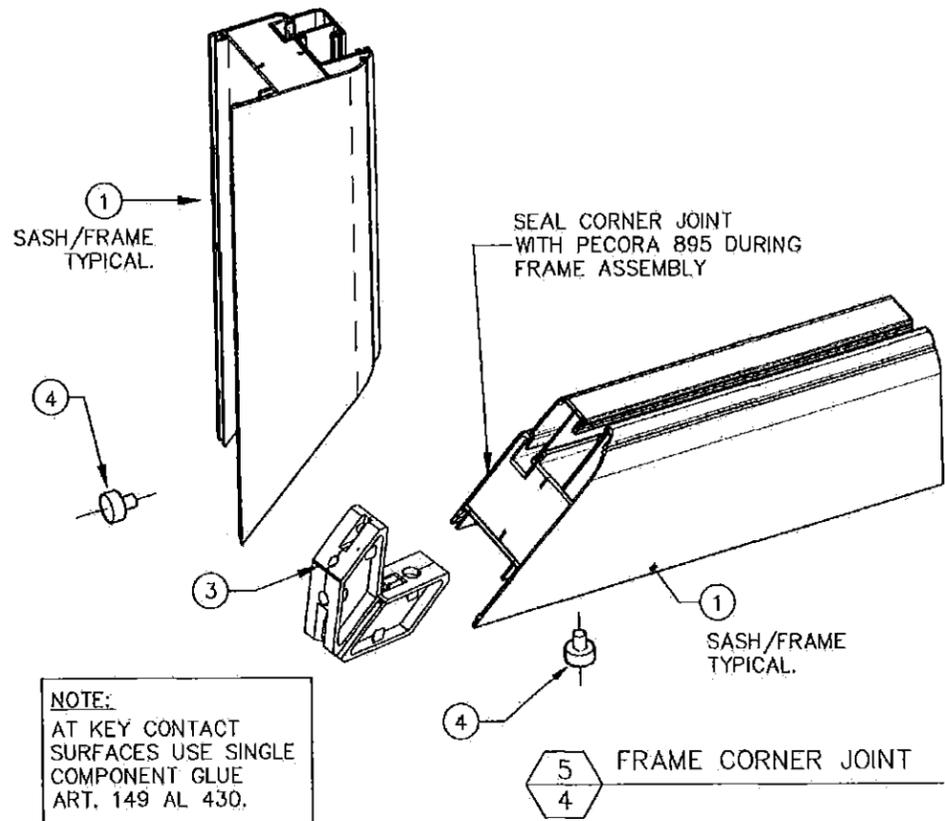


NO.	REVISION DESCRIPTION	BY	DATE
1.	REVISED FOR CODE UPGRADE	B.M.	3/1/12
2.	REVISED FOR CODE UPGRADE	C.D.	8/17/15

SERIES 69 FIXED WINDOW
 LA FINESTRA L.C.
 2790 N.W. 104TH COURT
 MIAMI, FL 33172
 PH. (305) 599-8093

WOMLEY - COOK ENGINEERING, INC.
 STRUCTURAL ENGINEERING SERVICES
 5440 N.W. 33RD AVENUE SUITE 100
 FORT LAUDERDALE, FL 33309
 (954) 772-4624 FAX (954) 772-4634

DATE: 11-18-08
 DRAWING NO: 16669 FX
 SHEET NO: 3 OF 6



NOTE: (W) IS NARROW DIMENSION OF WINDOW.

ANCHOR TYPE SCHEDULE

ANCHOR TYPES	SUBSTRATE	EMBEDMENT (MIN)	MIN. EDGE DISTANCE	SPACING (MIN)
'A' 1/4" DIA. X REQ'D LENGTH POWERS TAPPER OR EQUAL Fu = 120 KSI Fy = 92 KSI	CONCRETE (3000 PSI MIN.) CBS (GROUT FILLED) NORMAL WEIGHT	1 1/2" INTO BASE MATERIAL.	3"	3"
'B' #14 X REQ'D. LENGTH ELCO "DRILL FLEX" Fu = 120 KSI Fy = 92 KSI	METAL STRUCTURES STEEL OR ALUMINUM (1/8" MIN. THICKNESS)	3/8"	3/8"	1 1/2"
'C' #14 X 3 1/4" P.H.S.M.S. OR TAPCONS Fu = 74 KSI Fy = 57 KSI	WOOD BUCK MIN. 2 X 4 NO.2 S.Y.P.	1 1/2"	1 1/2"	2"

ANCHOR SPACING CHARTS - PERIMETER ANCHORS

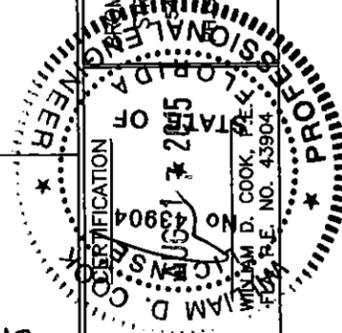
TYPE 'A' & 'B' SCREWS
MAX. ALLOWABLE ANCHOR SPACING

WINDOW FRAME WD. WIDTH (W)	MAX. WIND PRESSURE ALLOWABLE P.S.F.									
	70	75	80	85	90	95	100	110	120	
36	12"	12"	12"	12"	12"	12"	12"	12"	12"	
40	12"	12"	12"	12"	12"	12"	12"	12"	12"	
44	12"	12"	12"	12"	12"	12"	12"	12"	11"	
48	12"	12"	12"	12"	12"	12"	12"	11"	10"	
52	12"	12"	12"	12"	12"	12"	11"	10"	9"	
56	12"	12"	12"	12"	11"	11"	10"	9"	8"	
60	12"	12"	12"	11"	10"	10"	9"	8"	8"	

TYPE 'C' SCREWS
MAX. ALLOWABLE ANCHOR SPACING

WINDOW FRAME WD. WIDTH (W)	MAX. WIND PRESSURE ALLOWABLE P.S.F.									
	70	75	80	85	90	95	100	110	120	
36	12"	12"	12"	11"	11"	10"	10"	9"	8"	
40	12"	12"	11"	10"	10"	9"	9"	8"	7"	
44	11"	11"	10"	9"	9"	8"	8"	7"	6"	
48	10"	10"	9"	8"	8"	7"	7"	6"		
52	9"	9"	8"	8"	7"	6"	6"			
56	8"	8"	7"	7"	6"	6"				
60	7"	7"	6"	6"	6"					

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0818.10
Expiration Date May 17, 2017
By *Manuel Serrano*
Miami Dade Product Control



SERIES 69 FIXED WINDOW
LA FINESTRA L.C.
2790 N.W. 104TH COURT
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NO.	REVISION DESCRIPTION	BY	DATE
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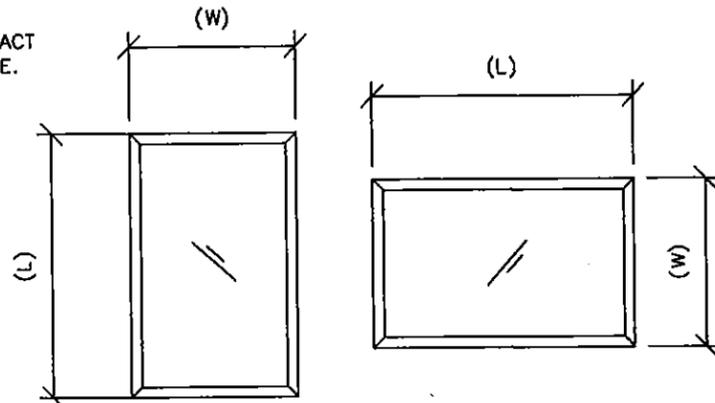
DATE: 11-18-08
DRAWING NO: 16669 FX
SHEET NO: 4 OF 6

WINDOW SIZE CHART MAX. ALLOWABLE DESIGN LOADS (P.S.F.) FOR IMPACT WINDOWS					
MODULAR WINDOW SIZE		GLASS TYPE GL-1		GLASS TYPE GL-2	
WIDTH (W)	HEIGHT (L)	EXT(+)	EXT(-)	EXT(+)	EXT(-)
30	54	120	120	75	85
36					
42					
48					
54					
30	60				
36					
42					
48					
54					
30	66				
36					
42					
48					
54					
30	72				
36					
42					
48					
54					
30	78				
36					
42					
48					
54					
30	84				
36					
42					
48					
50					
30	96			75	85
36				75	85
42				75	85
48					
61 1/4			120	120	
72	93	64	74		
80		61	71		
86		60	70		
93		60	70		
30	121 3/4	120	120	75	85
36		120	120	75	85
42		120	120		
49 5/8		120	120		
60	121 1/2	73	83		
72		64	74		
80 5/8		60	70		

WINDOW SIZE CHART MAX. ALLOWABLE DESIGN LOADS (P.S.F.) FOR IMPACT WINDOWS					
MODULAR WINDOW SIZE		GLASS TYPE GL-3		GLASS TYPE GL-4	
WIDTH (W)	HEIGHT (L)	EXT(+)	EXT(-)	EXT(+)	EXT(-)
24	48	100	120	120	120
30					
36					
42					
48					
30	54				
36					
42					
48					
54					
30	60				
36					
42					
48					
60					
30	66				
36					
42					
48					
54					
30	72				
36					
42					
48					
50					
30	78				
36					
42					
46					
30		84			
36					
42					
30	96				
36		100	120	120	120

WINDOW SIZE CHART MAX. ALLOWABLE DESIGN LOADS (P.S.F.) FOR IMPACT WINDOWS						
MODULAR WINDOW SIZE		GLASS TYPE GL-5		GLASS TYPE GL-6		
WIDTH (W)	HEIGHT (L)	EXT(+)	EXT(-)	EXT(+)	EXT(-)	
24	48	100	120	120	120	
30						
36						
42						
48						
30	54					
36						
42						
48			120	120	120	
54			110	110	110	
30	60					
36						
42						
48			100	108	108	108
60			91.7	91.7	91.7	91.7
30	66					
36						
42						
48			98.4	98.4	98.4	98.4
54			89.2	89.2	89.2	89.2
30	72					
36						
42						
48			89.6	89.6	89.6	89.6
50			86.9	86.9	86.9	86.9
30	78					
36						
42						
46			83.3	83.3	83.3	83.3
30		84				
36						
42			84.7	84.7	84.7	84.7
30	96					
36			94.9	94.9	94.9	94.9

NOTE: FOR DLO SIZE SUBTRACT 6" FROM WINDOW SIZE.

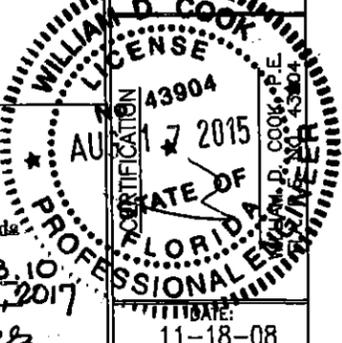


GLASS SCHEDULE	
GL-1	9/16"(.534") LAMINATED 1/4" HEAT STRENGTHENED-.090" SENTRYGLAS BY KURARAY AMERICA INC. 1/4" HEAT STRENGTHENED
GL-2	7/16"(.462") LAMINATED 3/16" ANNEALED-.090" SOLUTIA KEEPSAFE MAX. INTERLAYER- 3/16" ANNEALED
GL-3	7/16"(.462") LAMINATED 3/16" HEAT STRENGTHENED .090" BUTACITE PVB BY KURARAY AMERICA INC 3/16" STRENGTHENED
GL-4	7/16"(.462") LAMINATED 3/16" HEAT STRENGTHENED .090" SENTRYGLAS BY KURARAY AMERICA INC. 3/16" HEAT STRENGTHENED
GL-5	7/16"(.462") LAMINATED 3/16" ANNEALED-.090" BUTACITE PVB BY KURARAY AMERICA INC 3/16" ANNEALED
GL-6	7/16"(.462") LAMINATED 3/16" ANNEALED-.090" SENTRYGLAS BY KURARAY AMERICA INC. 3/16" ANNEALED

NO.	REVISION DESCRIPTION	DATE
1.	REVISED FOR CODE UPGRADE	3/1/12
2.	REVISED FOR CODE UPGRADE	8/17/15

SERIES 69 FIXED WINDOW
LA FINESTRA L.C.
2790 N.W. 104TH COURT
MIAMI, FL 33172
PH. (305) 599-8093

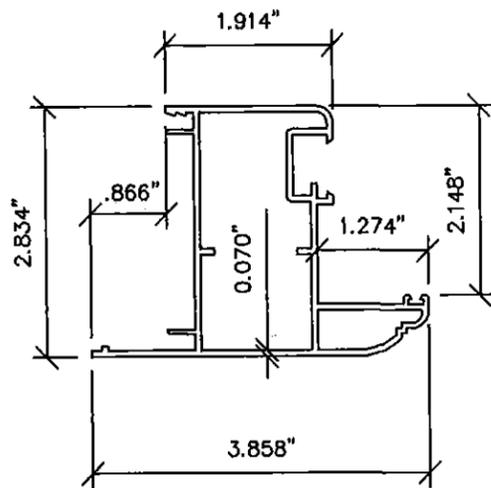
WILLIAM D. COOK ENGINEERING, INC.
STRUCTURAL ENGINEERING SERVICES
5440 N.W. 33RD AVENUE SUITE 100
FORT LAUDERDALE, FL 33309
PH.(954) 772-4624 FAX(954) 772-4634



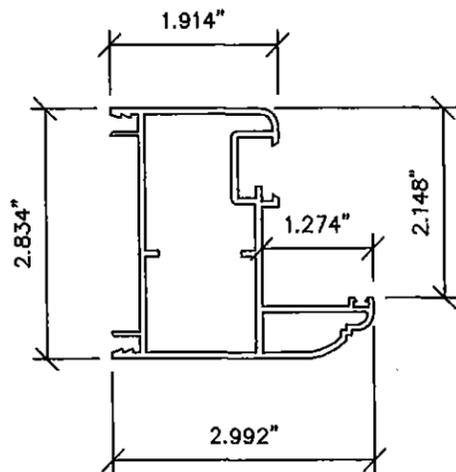
PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0818-10
Expiration Date May 11, 2017
By *Manuel Perez*
Miami Dade Product Control

DRAWING NO:
16669 FX
SHEET NO:
5 OF 6

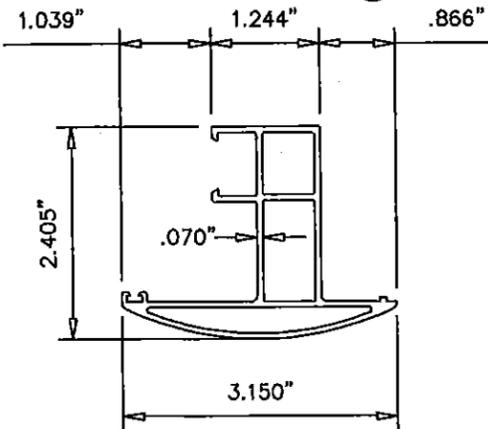
16669 - FRAME ①



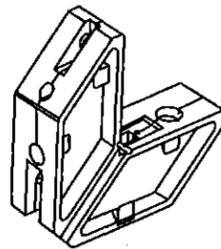
16669A - FRAME ①A



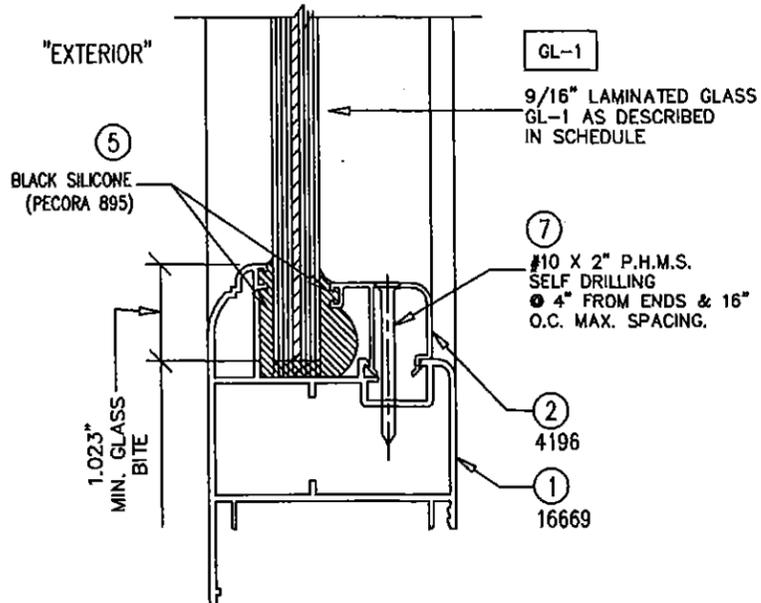
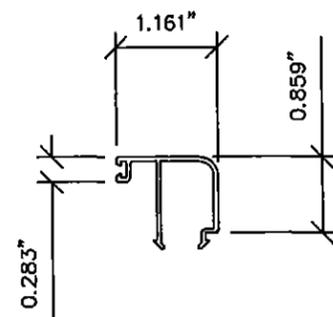
26309 - FRAME ①B



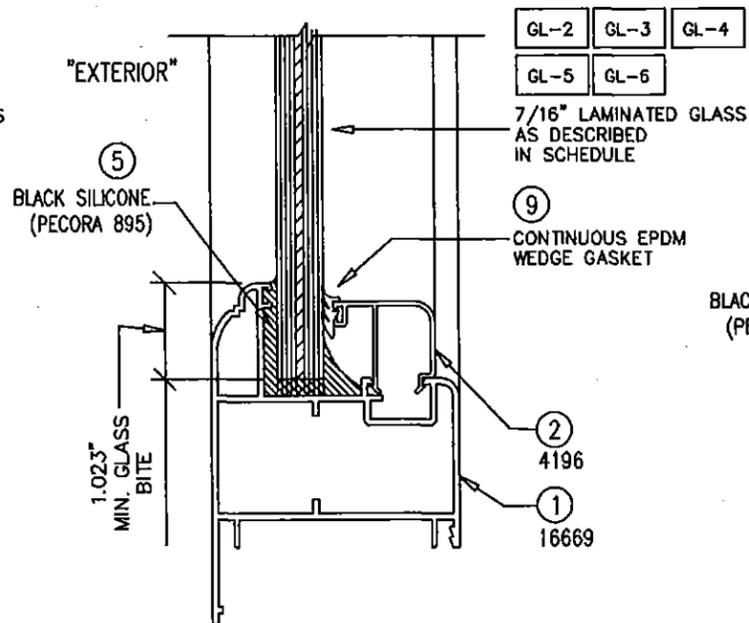
5004 - CORNER KEY ③
3.459" x 3.455" x 1"



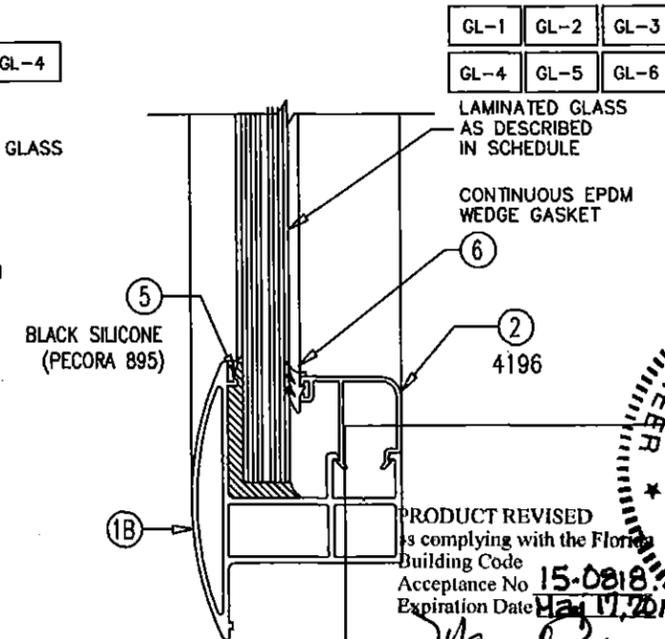
4196 - GLAZING BEAD ②



G1 GLAZING DETAIL
HI-LOAD GLASS STOP "FULL SIZE"



G2-G5 GLAZING DETAIL
STANDARD GLASS STOP "FULL SIZE"



G1 GLAZING DETAIL
OPTIONAL FRAME PROFILE "FULL SIZE"

MATERIAL LIST

KEY	PART NUMBER	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
①	16669	FRAME HEAD/SILL/JAMB "W/ FLANGE"	EN AW-6060 - T5	PROFILATI SpA
①A	16669A	FRAME HEAD/SILL/JAMB "W/O FLANGE"	EN AW-6060 - T5	PROFILATI SpA
①B	26309	ANDROMEDA FRAME HEAD/SILL/JAMB "W/ FLANGE"	EN AW-6060 - T5	PROFILATI SpA
②	4196	SNAP IN EXTRUDED GLAZING BEAD	EN AW-6060 - T5	PROFILATI SpA
③	5004	FRAME CORNER KEY	CAST ALUM.	MONTICELLI
④	110-3578	.325" METALLIC PIN(2 EA. CORNER)	CAST ALUMINUM	
⑤	895	STRUCTURAL SILICONE	SILICONE	PECORA
⑦	N/A	#10 X 2" F.H.M.S. (SELF DRILLING)	CAD. PLATED STEEL	STD. SCREWS FOR GLAZING BEAD
⑧	N/A	#14 X 3 1/4" F.H.S.M.S. OR 1/4" DIA. TAPCONS	CAD. PLATED STEEL	FRAME ANCHOR SCREWS
⑨	126-2178	CONTINUOUS EPDM WEDGE GASKET	EPDM	INTERIOR WEDGE GASKET
⑩	190 10/20	ARCH CORNER KEY	CAST ALUMINUM	MONTICELLI

SEALANTS

- GLAZING BEAD AT FRAME SILL SEALED TO GLASS WITH PECORA 895
- FRAME CORNERS SEALED WITH PECORA 895

NO.	REVISION DESCRIPTION	BY	DATE
1.	REVISED FOR CODE UPGRADE	B.M.	3/1/12
2.	REVISED FOR CODE UPGRADE	C.D.	8/17/15

SERIES 69 FIXED WINDOW
LA FINESTRA L.C.
2790 N.W. 104TH COURT
MIAMI, FL 33172
PH. (305) 599-8093

WILLIAM D. COOK, P.E.
Professional Engineer
No. 3390
Expiration Date 11/17/2017
Cook Engineering Services
5440 N.W. 33RD AVENUE SUITE 100
FORT LAUDERDALE, FL 33309
PH. (954) 772-4624 FAX (954) 772-4634

DATE: 11-18-08
DRAWING NO: 16669 FX
SHEET NO: 6 OF 6