



**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)**

**Sunshine Windows Manufacturing, Inc.  
1745 W. 33<sup>rd</sup> Place  
Hialeah, FL 33012**

**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 High Velocity Hurricane Zone of the Florida Building Code.

**DESCRIPTION: Series 4302 Aluminum Fixed Window - Impact**

**APPROVAL DOCUMENT:** Drawing No. PW-00-03, titled "Series 4302 Aluminum Fixed Window-Impact", sheets 1 through 8 of 8, prepared by manufacturer dated 11-15-02 and last revised on 08-29-03, signed and sealed by Francisco Hernandez, 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 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 consists of this page 1 and evidence page(s) as well as approval document mentioned above.

The submitted documentation was reviewed by Ishaq I. Chanda, P.E.

8  
9/2/03



**NOA No 03-0314.07  
Expiration Date: September 11, 2008  
Approval Date: September 11, 2003**

**Sunshine Windows Manufacturing, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **PW-00-03**, titled "Series 4302 Aluminum Fixed Window-Impact", sheets 1 through 8 of 8, prepared by manufacturer dated 11-15-02 and last revised on 08-29-03, signed and sealed by Francisco Hernandez, P.E.

Note: Manufacturer has clarified weld location (interior side) for corner construction.

**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

Along with marked-up drawings and installation diagram of aluminum single hung mullied fixed windows, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-3388 (99052)**, dated August 04 2002, signed and sealed by Joseph Chan, P.E.

**C. CALCULATIONS**

1. Anchor Calculations and comparative analysis, dated 11-15-2002 and last revised on 08-04-03, signed and sealed by Francisco Hernandez, P. E.
2. Glazing complies withASTME-1300-98.

**D. QUALITY ASSURANCE BY:**

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

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **01-0205.02** issued to Solutia Inc., for "Saflex / Keep Safe Maximum®", expiring on 05/21/2006.

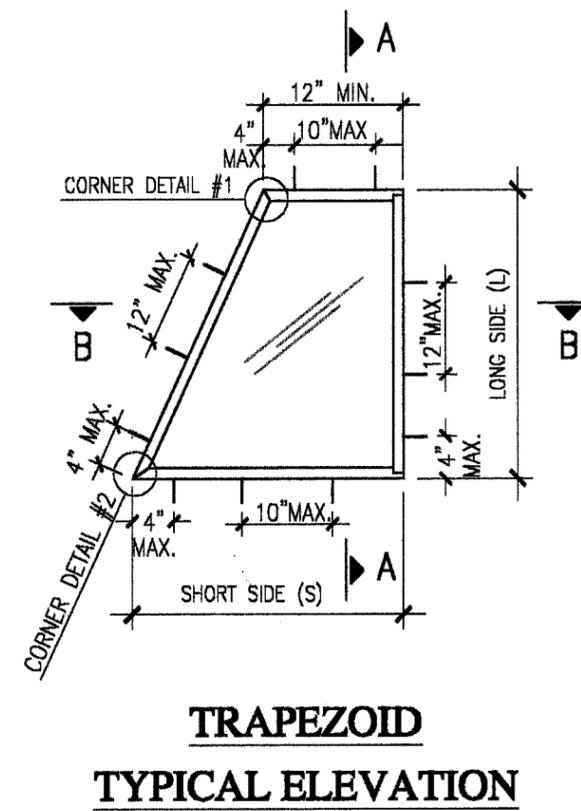
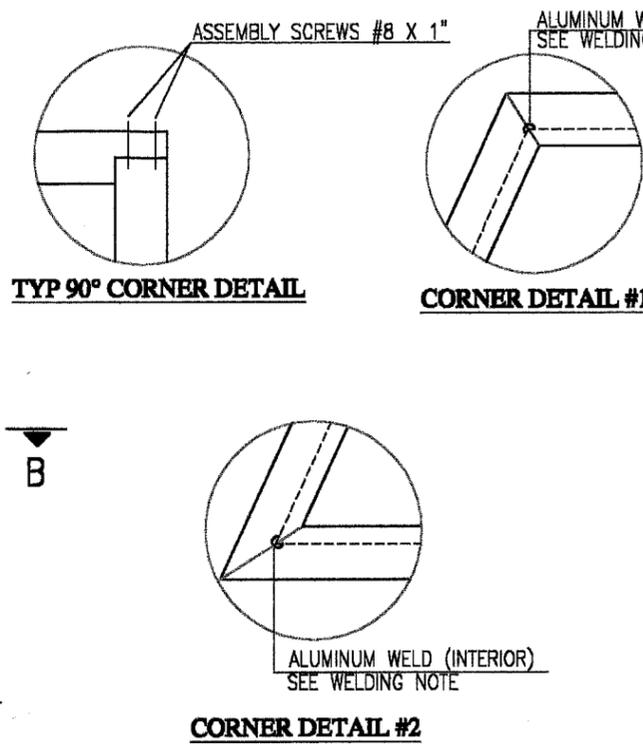
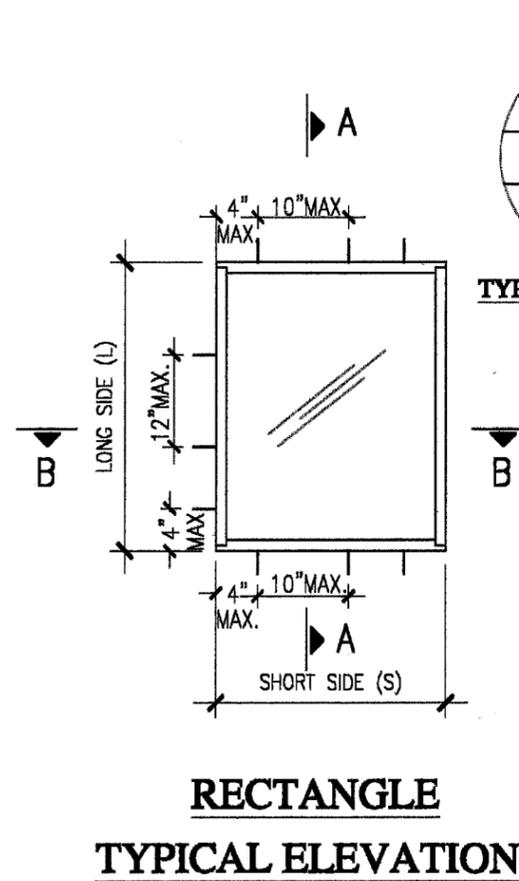
**F. STATEMENTS**

1. Statement letter of conformance and "No financial interest", both dated February 20, 2003, signed and sealed by Francisco Hernandez, P.E.
2. Laboratory compliance letter, as part of the above referenced test reports, issued by Fenestration Testing lab.

*Ishaq I. Chanda*

**Ishaq I. Chanda, P.E.**  
**Product Control Examiner**  
**NOA No 03-0314.07**  
**Expiration Date: September 11, 2008**  
**Approval Date: September 11, 2003**

WINDOW SIZE L X S INCHES	DESIGN PRESSURE CHART - PSF				
	NUMBER OF ANCHORS			POS.	NEG.
	LONG SIDE	INCLINED SIDE	SHORT SIDE		
108 X 26	10	11	3	75.00	75.00
96 X 26	9	10	3	90.00	90.00
91 X 26	8	9	3	90.00	90.00
84 X 26	8	9	3	90.00	90.00
78 X 37	7	8	4	55.50	55.50
78 X 26	7	8	3	90.00	90.00
78 X 19	7	8	3	90.00	90.00
63 X 46	6	7	5	72.00	72.00
63 X 39	6	7	4	72.00	72.00
63 X 37	6	7	4	63.00	63.00
63 X 26	6	7	3	90.00	90.00
63 X 19	6	7	3	90.00	90.00
48 X 48	5	6	5	73.13	73.13
53 X 46	5	6	5	76.30	76.30
53 X 39	5	6	4	90.00	90.00
53 X 37	5	6	4	78.00	78.00
53 X 26	5	6	3	90.00	90.00
53 X 19	5	6	3	90.00	90.00
46 X 39	5	6	4	90.00	90.00
46 X 37	5	6	4	90.00	90.00
46 X 26	5	6	3	90.00	90.00
46 X 19	5	6	3	90.00	90.00
38 X 37	4	5	4	90.00	90.00
38 X 26	4	5	3	90.00	90.00
38 X 19	4	5	3	90.00	90.00
26 X 26	3	4	3	90.00	90.00
26 X 19	3	4	3	90.00	90.00
74 X 39	7	8	4	61.20	61.20
74 X 37	7	8	4	54.00	54.00
74 X 26	7	8	3	90.00	90.00
74 X 19	7	8	3	90.00	90.00



**ANCHORS:**

1. FOR CONNECTION TO CONCRETE BLOCK USE 1/4" ELCO TAPCON WITH 1 1/2" MINIMUM EMBEDMENT INTO WALL
2. FOR CONNECTION TO METAL STRUCTURE USE 1/4" -20 HILTI KWIK-FLEX SELF-DRILLING SCREW  
STEEL MATERIAL SHALL CONFORM TO ASTM A500, A653 OR A36 WITH 12 Ga MINIMUM WALL THICKNESS.  
ALUMINUM ALLOY 6063-T5 WITH 1/8" MINIMUM WALL THICKNESS.
3. FOR CONNECTION TO 2BY WOOD BUCK OR WOOD STRUCTURE USE 1/4"-20 HILTI KWIK-FLEX SELF-DRILLING SCREW WITH 1 1/2" MINIMUM EMBEDMENT INTO WOOD

**GLASS:**

0.34" OVERALL LAMINATED GLASS USING TWO LITES OF 1/8" HEAT STRENGTHENED GLASS WITH A 0.090 SAFLEX/KEEPSAFE MAXIMUM INNER LAYER BY SOLUTIA

**WELDING:**

FOR CORNER WELDED CONNECTIONS USE 1/8" FILLET WELD WITH 1 1/4" MINIMUM LENGTH MADE WITH ER4043 FILLER ALLOY

Approved as complying with the  
Florida Building Code  
Date SEPTEMBER 11, 2003  
NOA# 03-0314-07  
Miami Dade Product Control  
Division  
By Ishaq I. Chanda

*[Signature]*  
8-29-03  
FRANCISCO HERNANDEZ  
FLORIDA PE # 51393

Sunshine Windows  
Manufacturing, Inc.  
1745 W. 33rd Place  
Hialeah, Florida 33012  
Ph: (305)364-9952  
Fax:(305)828-5118

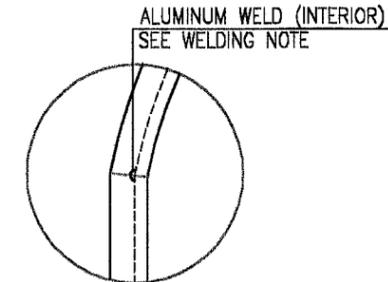
**FRANCISCO HERNANDEZ P. E.**  
Structural Engineering  
15113 SW 35 Terr.  
Miami, Florida 33185  
Phone (305) 227-6901

**SERIES 4302 ALUMINUM  
FIXED WINDOW  
IMPACT RESISTANT**

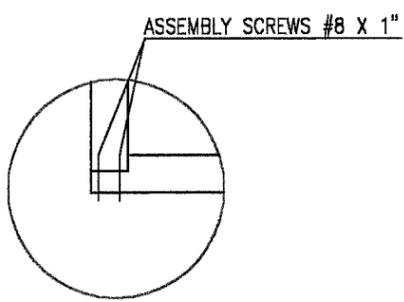
Drawn By: MH  
Date: 11-15-02  
Scale: NTS  
Revision: 7-1-03  
Revision: \_\_\_\_\_

DRAWING NO.  
PW-00-03  
SHEET  
1 OF 8

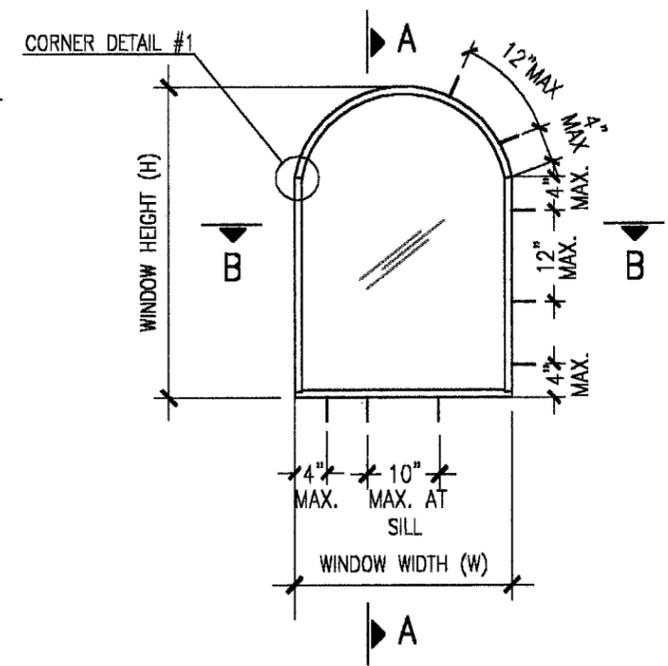
WINDOW SIZE W X H INCHES	DESIGN PRESSURE CHART - PSF				
	NUMBER OF ANCHORS			POS.	NEG.
	SILL	JAMBS	CIRCLE TOP		
26 X 108	3	10	3	90.00	90.00
26 X 96	3	9	3	90.00	90.00
26 X 91	3	8	3	90.00	90.00
26 X 84	3	8	3	90.00	90.00
37 X 78	4	7	5	55.50	55.50
26 X 78	3	7	3	90.00	90.00
19 X 78	2	7	2	90.00	90.00
46 X 63	5	6	6	72.00	72.00
39 X 63	4	6	5	67.20	67.20
37 X 63	4	6	5	70.10	70.10
26 X 63	3	6	3	90.00	90.00
19 X 63	2	6	2	90.00	90.00
48 X 48	5	5	5	73.13	73.13
46 X 53	5	5	6	72.00	72.00
39 X 53	4	5	5	82.50	82.50
37 X 53	4	5	5	84.00	84.00
26 X 53	3	5	3	90.00	90.00
19 X 53	2	5	2	90.00	90.00
39 X 46	4	5	5	90.00	90.00
37 X 46	4	5	5	90.00	90.00
26 X 46	3	5	3	90.00	90.00
19 X 46	2	5	2	90.00	90.00
37 X 38	4	4	5	90.00	90.00
26 X 38	3	4	3	90.00	90.00
19 X 38	2	4	2	90.00	90.00
26 X 26	3	3	3	90.00	90.00
19 X 26	2	3	2	90.00	90.00
39 X 74	4	7	5	66.60	66.60
37 X 74	4	7	5	57.00	57.00
26 X 74	3	7	3	90.00	90.00
19 X 74	2	7	2	90.00	90.00



CORNER DETAIL #1



TYP 90° CORNER DETAIL



UPRIGHT RECTANGLE WITH CIRCLE TOP  
TYPICAL ELEVATION

**ANCHORS:**

- FOR CONNECTION TO CONCRETE BLOCK USE 1/4" ELCO TAPCON WITH 1 1/2" MINIMUM EMBEDMENT INTO WALL
- FOR CONNECTION TO METAL STRUCTURE USE 1/4" -20 HILTI KWIK-FLEX SELF-DRILLING SCREW  
STEEL MATERIAL SHALL CONFORM TO ASTM A500, A653 OR A36 WITH 12 Ga MINIMUM WALL THICKNESS. ALUMINUM ALLOY 6063-T5 WITH 1/8" MINIMUM WALL THICKNESS.
- FOR CONNECTION TO 2BY WOOD BUCK OR WOOD STRUCTURE USE 1/4"-20 HILTI KWIK-FLEX SELF-DRILLING SCREW WITH 1 1/2" MINIMUM EMBEDMENT INTO WOOD

**GLASS:**

0.34" OVERALL LAMINATED GLASS USING TWO LITES OF 1/8" HEAT STRENGTHENED GLASS WITH A 0.090 SAFLEX/KEEPSAFE MAXIMUM INNER LAYER BY SOLUTIA

**WELDING:**

FOR CORNER WELDED CONNECTIONS USE 1/8" FILLET WELD WITH 1 1/4" MINIMUM LENGTH MADE WITH ER4043 FILLER ALLOY

Sunshine Windows Manufacturing, Inc.  
1745 W. 33rd Place  
Hialeah, Florida 33012  
Ph: (305)364-9952  
Fax: (305)828-5118

FRANCISCO HERNANDEZ, P. E.  
Structural Engineering  
15113 SW 35 Terr.  
Miami, Florida 33185  
Phone (305) 227-6901

SERIES 4302 ALUMINUM  
FIXED WINDOW  
IMPACT RESISTANT

Drawn By: MH  
Date: 11-15-02  
Scale: NTS  
Revision: 7-1-03  
Revision: \_\_\_\_\_

DRAWING NO.  
PW-00-03  
SHEET  
2 OF 8

Approved as per drawing with the Florida Building Code  
Date SEP 11, 2003  
NOA# 03-0314.07  
Miami Dade Product Control Division  
By: Ismael I. Llanos

*Francisco Hernandez*  
8-29-03  
FRANCISCO HERNANDEZ  
FLORIDA PE # 51393

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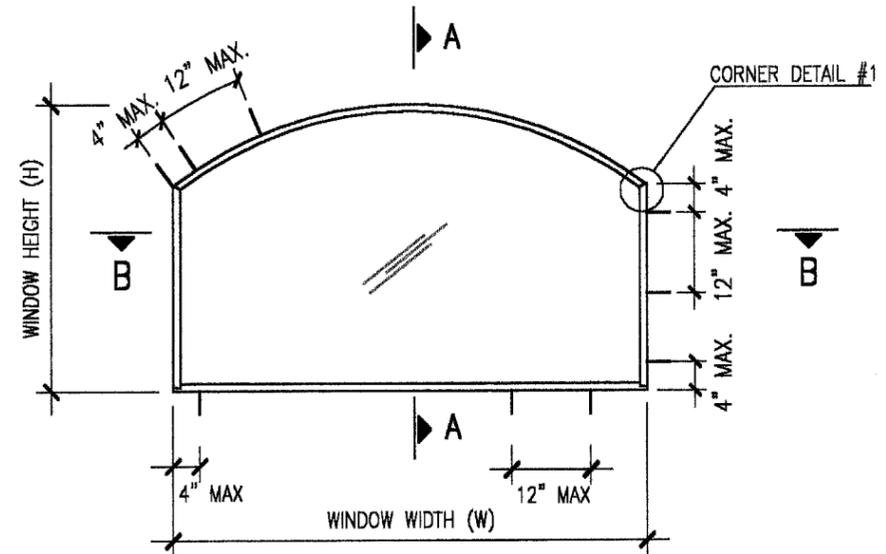
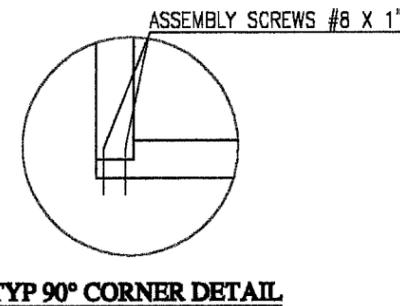
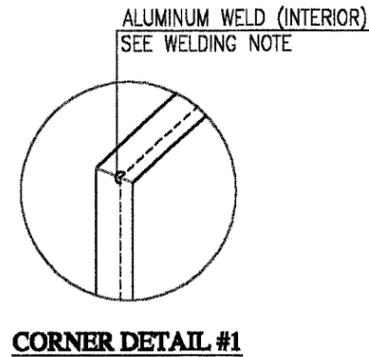
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**SERIES 4302 ALUMINUM  
FIXED WINDOW  
IMPACT RESISTANT**

Drawn By: MH  
Date: 11-15-02  
Scale: NTS  
Revision: 7-1-03  
Revision: \_\_\_\_\_

DRAWING NO.  
PW-00-03  
SHEET  
3 OF 8

WINDOW SIZE W X H INCHES	DESIGN PRESSURE CHART - PSF				
	NUMBER OF ANCHORS			POS.	NEG.
	SILL	CIRCLE TOP	JAMBS		
108 X 26	10	15	3	90.00	90.00
96 X 26	9	13	3	90.00	90.00
91 X 26	8	13	3	90.00	90.00
84 X 26	8	12	3	90.00	90.00
78 X 37	7	11	4	55.50	55.50
78 X 26	7	11	3	90.00	90.00
78 X 19	7	11	3	90.00	90.00
63 X 46	6	9	5	72.00	72.00
63 X 39	6	9	4	67.20	67.20
63 X 37	6	9	4	70.10	70.10
63 X 26	6	9	3	90.00	90.00
63 X 19	6	9	3	90.00	90.00
48 X 48	5	7	5	73.13	73.13
53 X 46	5	8	5	72.00	72.00
53 X 39	5	8	4	82.50	82.50
53 X 37	5	8	4	84.00	84.00
53 X 26	5	8	3	90.00	90.00
53 X 19	5	8	3	90.00	90.00
46 X 39	5	7	4	90.00	90.00
46 X 37	5	7	4	90.00	90.00
46 X 26	5	7	3	90.00	90.00
46 X 19	5	7	3	90.00	90.00
38 X 37	4	6	4	90.00	90.00
38 X 26	4	6	3	90.00	90.00
38 X 19	4	6	3	90.00	90.00
26 X 26	3	4	3	90.00	90.00
26 X 19	3	4	3	90.00	90.00
74 X 39	7	11	4	56.40	56.40
74 X 37	7	11	4	59.10	59.10
74 X 26	7	11	3	90.00	90.00
74 X 19	7	11	3	90.00	90.00



**ANCHORS:**

- FOR CONNECTION TO CONCRETE BLOCK USE 1/4" ELCO TAPCON WITH 1 1/2" MINIMUM EMBEDMENT INTO WALL
- FOR CONNECTION TO METAL STRUCTURE USE 1/4" -20 HILTI KWIK-FLEX SELF-DRILLING SCREW  
STEEL MATERIAL SHALL CONFORM TO ASTM A500, A653 OR A36 WITH 12 Ga MINIMUM WALL THICKNESS.  
ALUMINUM ALLOY 6063-T5 WITH 1/8" MINIMUM WALL THICKNESS.
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**GLASS:**

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**WELDING:**

FOR CORNER WELDED CONNECTIONS USE 1/8" FILLET WELD WITH 1 1/4" MINIMUM LENGTH MADE WITH ER4043 FILLER ALLOY

<p>Approved as complying with the Florida Building Code Date: <u>SEP 11, 2003</u> NOA# <u>03-0314-07</u> Miami Dade Product Control Division By: <u>Shaq I. Chande</u></p>	<p><i>[Signature]</i> 8-29-03 FRANCISCO HERNANDEZ FLORIDA PE # 51393</p>
--	--

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Manufacturing, Inc.

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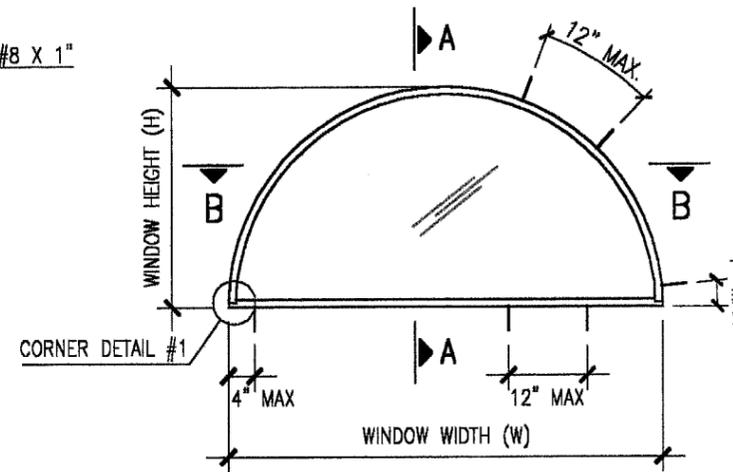
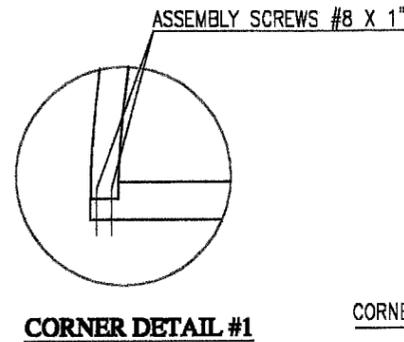
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Miami, Florida 33185  
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**SERIES 4302 ALUMINUM  
FIXED WINDOW  
IMPACT RESISTANT**

Drawn By: MH  
Date: 11-15-02  
Scale: NTS  
Revision: 7-1-03  
Revision: \_\_\_\_\_

DRAWING NO.  
PW-00-03  
SHEET  
4 OF 8

WINDOW SIZE W X H INCHES	DESIGN PRESSURE CHART - PSF			
	NUMBER OF ANCHORS		POS.	NEG.
	SILL	ARCH		
108 X 26	10	11	90.00	90.00
96 X 26	9	10	90.00	90.00
91 X 26	8	10	90.00	90.00
84 X 26	8	9	90.00	90.00
78 X 37	7	11	55.50	55.50
78 X 26	7	9	90.00	90.00
78 X 19	7	8	90.00	90.00
63 X 32	6	9	75.00	75.00
63 X 26	6	8	90.00	90.00
63 X 19	6	7	90.00	90.00
48 X 24	5	7	90.00	90.00
53 X 27	5	8	90.00	90.00
53 X 19	5	7	90.00	90.00
46 X 23	5	7	90.00	90.00
46 X 19	5	6	90.00	90.00
38 X 19	4	6	90.00	90.00
26 X 13	3	4	90.00	90.00
74 X 37	7	11	57.00	57.00
74 X 26	7	9	90.00	90.00
74 X 19	7	8	90.00	90.00



**ANCHORS:**

1. FOR CONNECTION TO CONCRETE BLOCK USE 1/4" ELCO TAPCON WITH 1 1/2" MINIMUM EMBEDMENT INTO WALL
2. FOR CONNECTION TO METAL STRUCTURE USE 1/4" -20 HILTI KWIK-FLEX SELF-DRILLING SCREW

STEEL MATERIAL SHALL CONFORM TO ASTM A500, A653 OR A36 WITH 12 Ga MINIMUM WALL THICKNESS.  
ALUMINUM ALLOY 6063-T5 WITH 1/8" MINIMUM WALL THICKNESS.

3. FOR CONNECTION TO 2BY WOOD BUCK OR WOOD STRUCTURE USE 1/4"-20 HILTI KWIK-FLEX SELF-DRILLING SCREW WITH 1 1/2" MINIMUM EMBEDMENT INTO WOOD

**GLASS:**

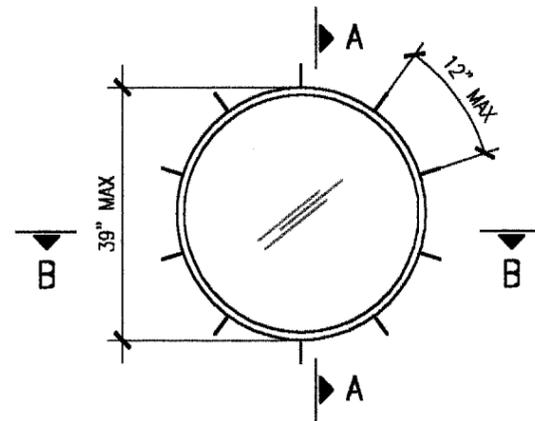
0.34" OVERALL LAMINATED GLASS USING TWO LITES OF 1/8" HEAT STRENGTHENED GLASS WITH A 0.090 SAFLEX/KEEPSAFE MAXIMUM INNER LAYER BY SOLUTIA

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Approved as complying with the  
Florida Building Code  
Date: SEP 11, 2003  
NOA# 03-0314-07  
Miami Dade Product Control  
Division  
By: Isaac J. Llanda

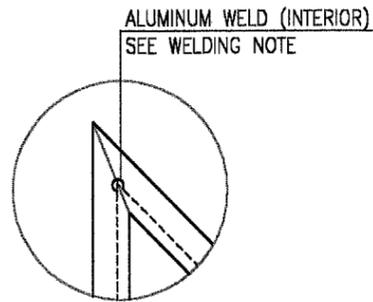
*Francisco Hernandez*  
8-29-03  
FRANCISCO HERNANDEZ  
FLORIDA PE # 51393



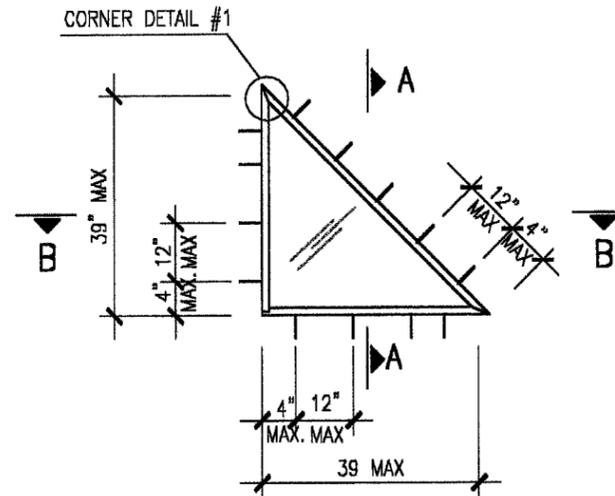
**FULL ROUND  
TYPICAL ELEVATION**

**DESIGN PRESSURES**

POSITIVE = +90.00 PSF  
NEGATIVE = -90.00 PSF



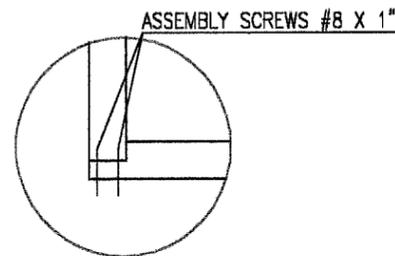
**CORNER DETAIL #1**



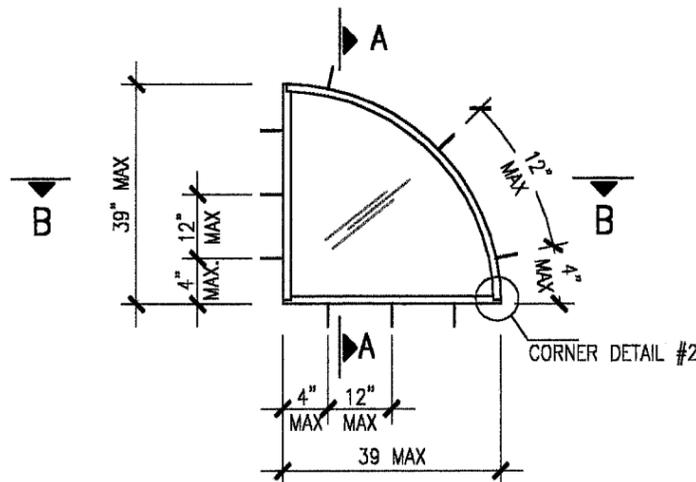
**TRIANGLE  
TYPICAL ELEVATION**

**DESIGN PRESSURES**

POSITIVE = +90.00 PSF  
NEGATIVE = -90.00 PSF



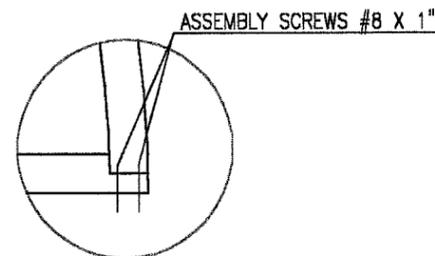
**TYP 90° CORNER DETAIL**



**QUARTER ROUND  
TYPICAL ELEVATION**

**DESIGN PRESSURES**

POSITIVE = +90.00 PSF  
NEGATIVE = -90.00 PSF



**CORNER DETAIL #2**

**ANCHORS:**

- FOR CONNECTION TO CONCRETE BLOCK USE 1/4" ELCO TAPCON WITH 1 1/2" MINIMUM EMBEDMENT INTO WALL
  - FOR CONNECTION TO METAL STRUCTURE USE 1/4" -20 HILTI KWIK-FLEX SELF-DRILLING SCREW
- STEEL MATERIAL SHALL CONFORM TO ASTM A500, A653 OR A36 WITH 12 Ga MINIMUM WALL THICKNESS. ALUMINUM ALLOY 6063-T5 WITH 1/8" MINIMUM WALL THICKNESS.
- FOR CONNECTION TO 2BY WOOD BUCK OR WOOD STRUCTURE USE 1/4"-20 HILTI KWIK-FLEX SELF-DRILLING SCREW WITH 1 1/2" MINIMUM EMBEDMENT INTO WOOD

**GLASS:**

0.34" OVERALL LAMINATED GLASS USING TWO LITES OF 1/8" HEAT STRENGTHENED GLASS WITH A 0.090 SAFLEX/KEEPSAFE MAXIMUM INNER LAYER BY SOLUTIA

**WELDING:**

FOR CORNER WELDED CONNECTIONS USE 1/8" FILLET WELD WITH 1 1/4" MINIMUM LENGTH MADE WITH ER4043 FILLER ALLOY

Approved as complying with the Florida Building Code  
Date SEP 11, 2003  
NOA# 03-0314-07  
Miami Dade Product Control Division  
By Isaac I. Chanda

*Francisco Hernandez*  
8-29-03  
FRANCISCO HERNANDEZ  
FLORIDA PE # 51393

Sunshine Windows Manufacturing, Inc.

1745 W. 33rd Place  
Hialeah, Florida 33012  
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Structural Engineering  
15113 SW 35 Terr.  
Miami, Florida 33185  
Phone (305) 227-6901

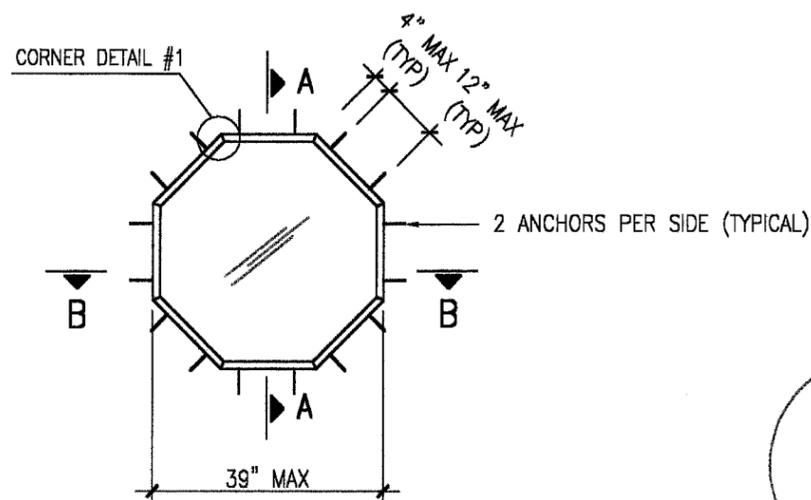


**SERIES 4302 ALUMINUM  
FIXED WINDOW  
IMPACT RESISTANT**

Drawn By: MH  
Date: 11-15-02  
Scale: NTS  
Revision: 7-1-03  
Revision:

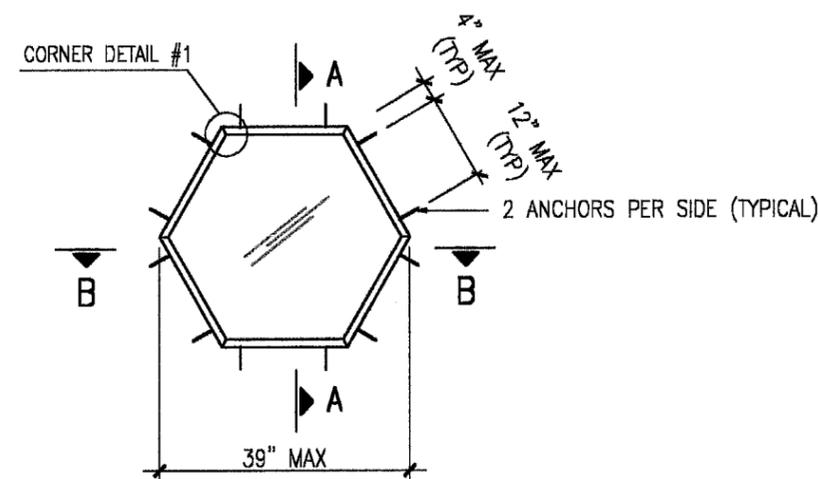
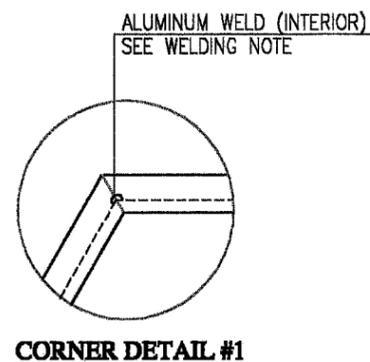
DRAWING NO.  
PW-00-03

SHEET  
5 OF 8



**OCTAGON  
TYPICAL ELEVATION**

**DESIGN PRESSURES**  
 POSITIVE = +90.00 PSF  
 NEGATIVE = -90.00 PSF



**HEXAGON  
TYPICAL ELEVATION**

**DESIGN PRESSURES**  
 POSITIVE = +90.00 PSF  
 NEGATIVE = -90.00 PSF

**ANCHORS:**

1. FOR CONNECTION TO CONCRETE BLOCK USE 1/4" ELCO TAPCON WITH 1 1/2" MINIMUM EMBEDMENT INTO WALL
2. FOR CONNECTION TO METAL STRUCTURE USE 1/4" -20 HILTI KWIK-FLEX SELF-DRILLING SCREW  
 STEEL MATERIAL SHALL CONFORM TO ASTM A500, A653 OR A36 WITH 12 Ga MINIMUM WALL THICKNESS.  
 ALUMINUM ALLOY 6063-T5 WITH 1/8" MINIMUM WALL THICKNESS.
3. FOR CONNECTION TO 2BY WOOD BUCK OR WOOD STRUCTURE USE 1/4"-20 HILTI KWIK-FLEX SELF-DRILLING SCREW WITH 1 1/2" MINIMUM EMBEDMENT INTO WOOD

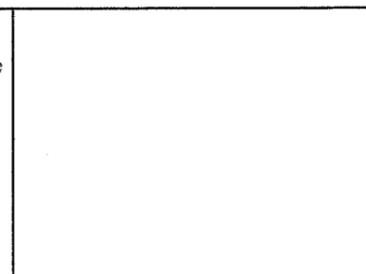
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 By Ishaq I. Chauda



*[Signature]*  
 8-29-03  
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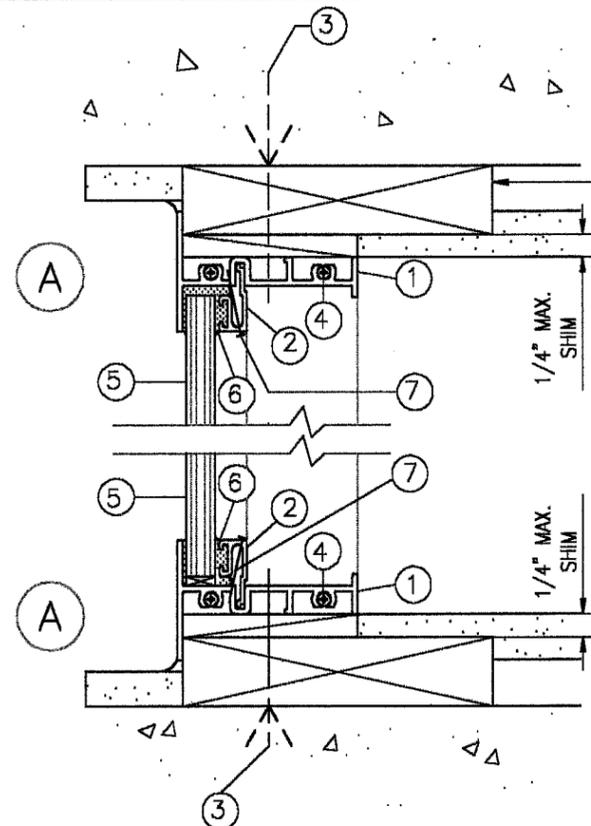
**FRANCISCO HERNANDEZ, P. E.**  
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 15113 SW 35 Terr.  
 Miami, Florida 33185  
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**SERIES 4302 ALUMINUM  
 FIXED WINDOW  
 IMPACT RESISTANT**

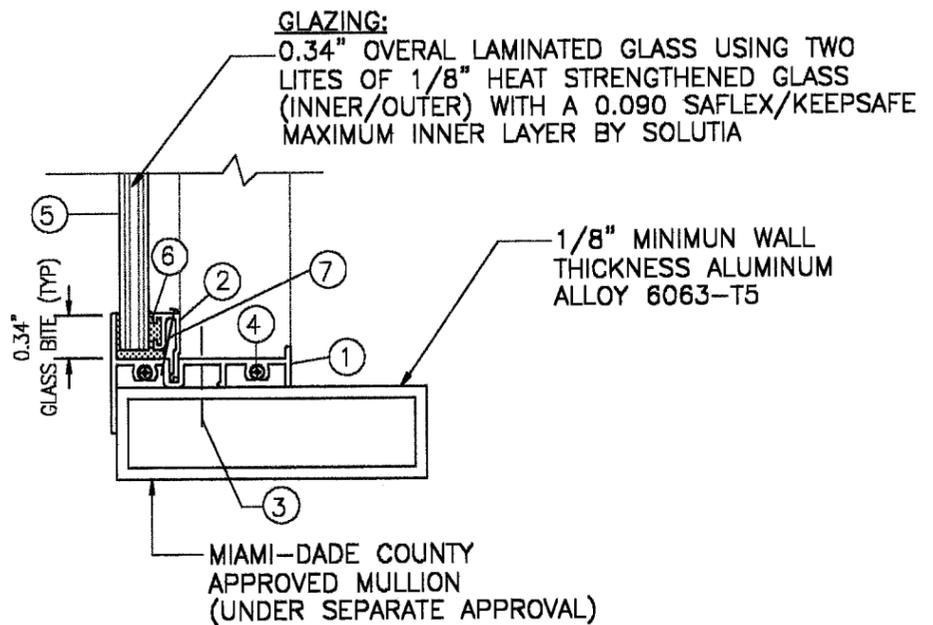
Drawn By: MH  
 Date: 11-15-02  
 Scale: NTS  
 Revision: 7-1-03  
 Revision: \_\_\_\_\_

DRAWING NO.  
PW-00-03  
 SHEET  
 6 OF 8

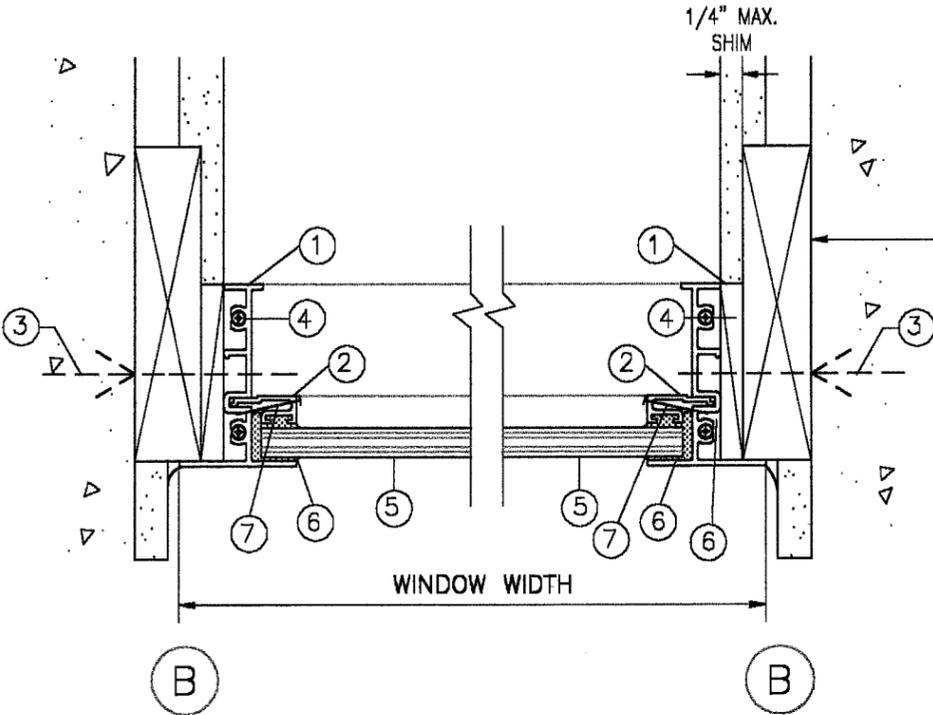


WOOD BUCK BY OTHERS MUST BE PROPERLY ANCHORED TO TRANSFER LOAD TO THE STRUCTURE AND TO BE REVIEWED BY BUILDING OFFICIAL

**CONNECTION TO BLOCK AND CONCRETE**  
**SECTION A-A**

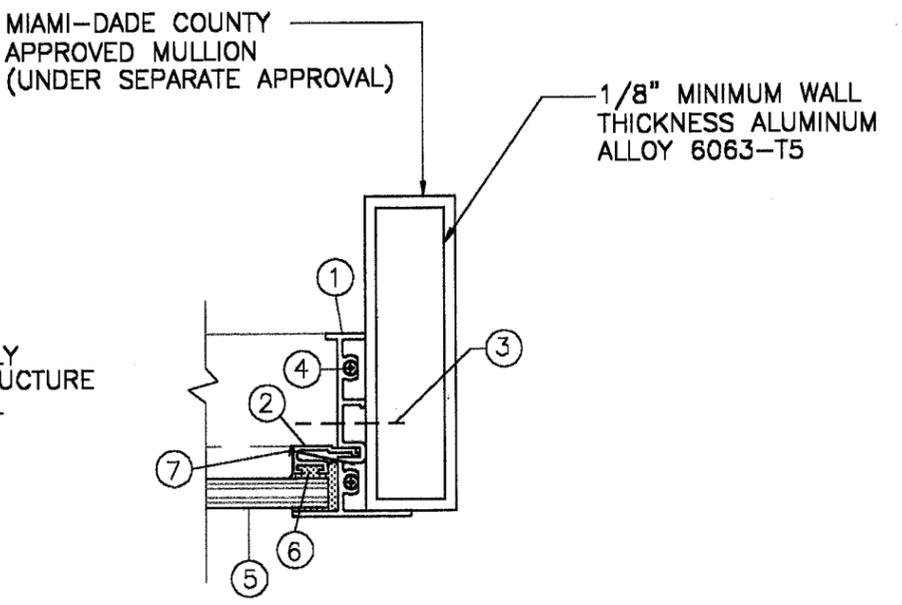


**(CONNECTION TO ALUMINUM MULL)**  
**SECTION A - A**



WOOD BUCK BY OTHERS MUST BE PROPERLY ANCHORED TO TRANSFER LOAD TO THE STRUCTURE AND TO BE REVIEWED BY BUILDING OFFICIAL

**CONNECTION TO BLOCK AND CONCRETE**  
**SECTION B-B**



**(CONNECTION TO ALUMINUM MULL)**  
**SECTION B-B**

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*[Signature]*  
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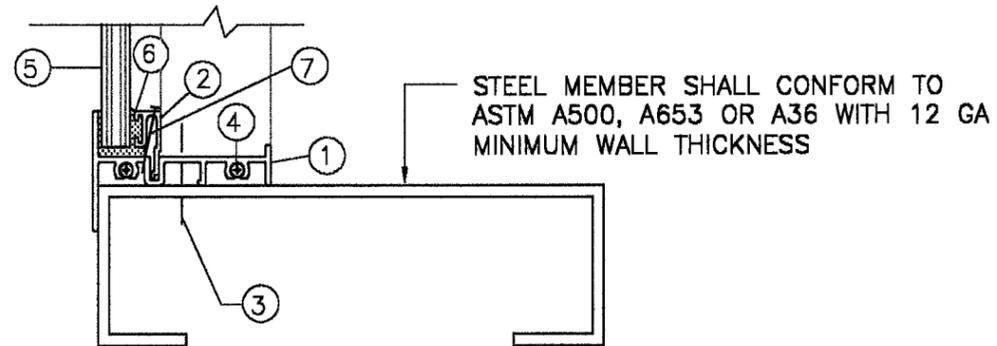
**SERIES 4302 ALUMINUM**  
**FIXED WINDOW**  
**IMPACT RESISTANT**

Drawn By: MH  
Date: 11-15-02  
Scale: 1/2"=1"  
Revision: 7-1-03  
Revision: \_\_\_\_\_

DRAWING No:  
PW-00-03  
SHEET  
7 OF 8

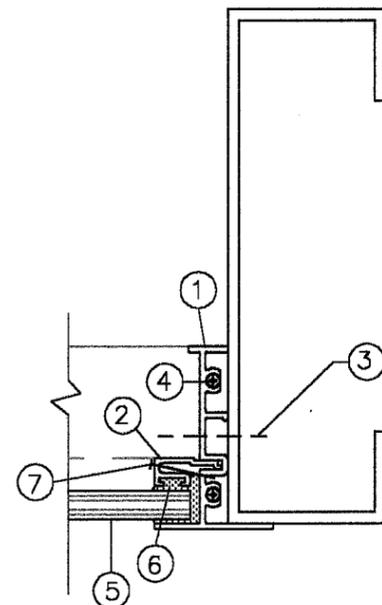
### MATERIAL LIST

ITEM #	PART	DESCRIPTION	MATERIAL
1	SW-101	HEAD, SILL AND JAMBS	6063-T6
2	SW-102	GLAZING BEAD	6063-T6
3	ANCHORS	SEE ELEVATION SHEETS	
4	# 8" X 1" PH S.M.S	ASSEMBLY SCREW	
5	.340" LAMINATED GLASS/HEAT STR	SEE GLAZING DETAIL SHEET 7	
6	-	DOW CORNING 995 OR EQUIVALENT	STRUCTURAL SILICONE
7	# 8" X 1" PH S.M.S	SMS @ 14" O.C. MAX. ALL AROUND PERIMETER TO ATTACH GLAZING BEAD TO FRAME	



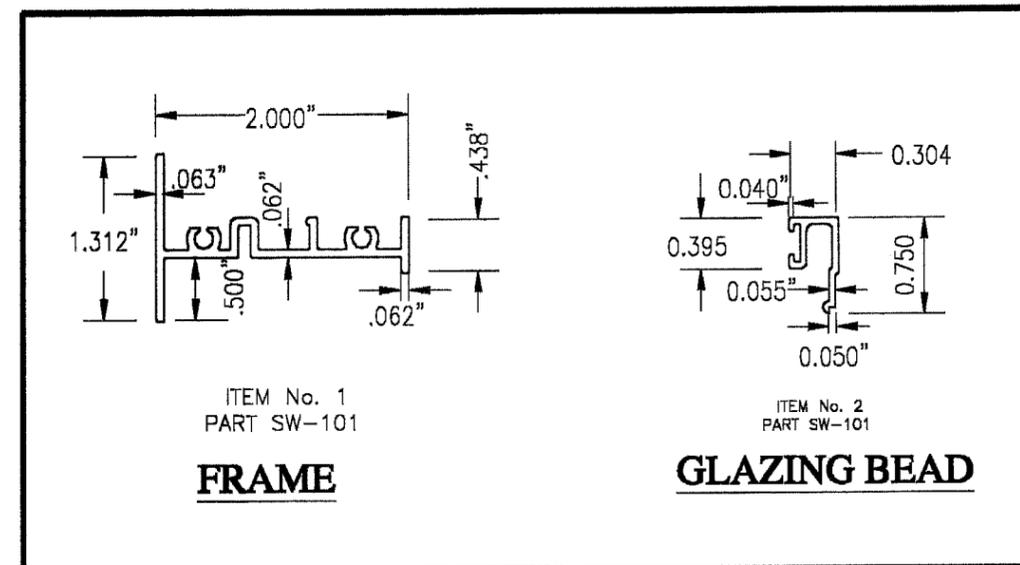
**(CONNECTION TO STEEL MEMBER)**

**SECTION A - A**



**(CONNECTION TO STEEL MEMBER)**

**SECTION B - B**



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SHEET  
8 OF 8

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Miami Dade Product Control  
Division  
By Ishtaq I. Chauda

8-29-03  
FRANCISCO HERNANDEZ  
FLORIDA PE # 51393