



**MIAMI-DADE**  
**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)**

---

**Gamma USA, Inc.**  
**15407 W. Dixie Highway**  
**North Miami, FL 33162**

**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 the BCCO and accepted by the Building Code and Product Review Committee (BCPRC) 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 BCCO (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. BCPRC reserves the right to revoke this acceptance, if it is determined by BCCO 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 South Florida Building Code, 1994 Edition for Miami-Dade County or Florida Building Code.

**DESCRIPTION: Series G-100 Aluminum Single Hung Window**

**APPROVAL DOCUMENT:** Drawing No. **SHWG-100SIG-12**, Sheets 1 through 4 of 4, titled "Single Hung Window G-100 Series FTL# 2825" prepared by Mfr, signed and sealed by Farrokh Rasekhi, P.E., dated 08/14/00, with revision #R4 dated 01/29/02, bearing the Miami-Dade County Product Control Approval stamp with the NOA number and approval date by the Miami-Dade County Product Control Division.

**MISSILE IMPACT RATING: Small Missile Impact Resistant.**

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

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

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

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

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

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



**NOA No 01-0612.04**  
**Expiration Date: March 14, 2007**  
**Approval Date: March 14 2002**  
**Page 1**



**MIAMI-DADE**  
**BUILDING CODE COMPLIANCE OFFICE (BCCO)**  
**PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA**  
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**NOA No 01-0612.04**  
**Expiration Date: March 14, 2007**  
**Approval Date: March 14 2002**  
**Page 1**

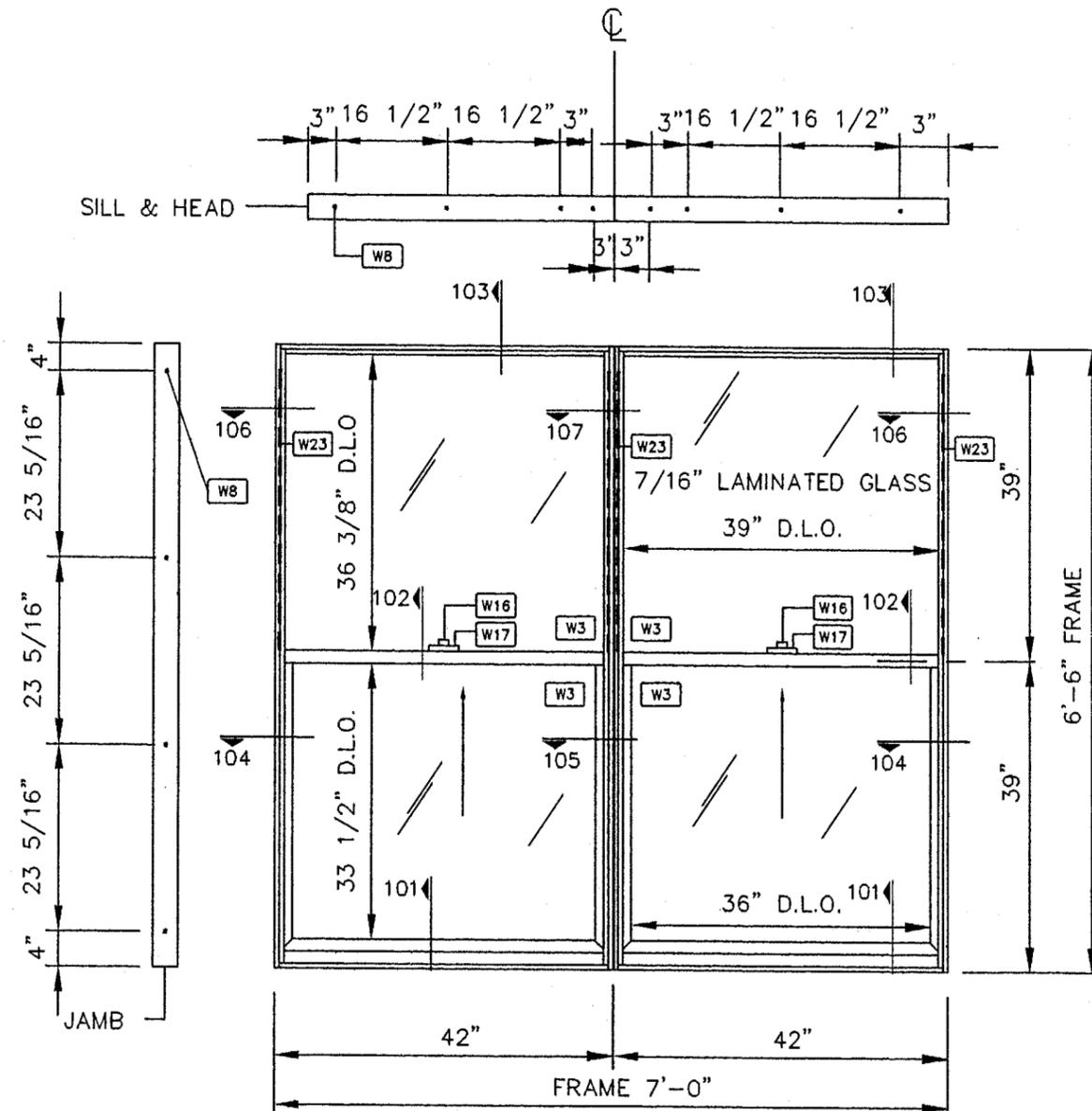
SINGLE HUNG 2 XX and X 42 78 127 SI-12



15407 West Dixie Highway,  
North Miami Beach, FL 33162  
Phone: (305) 957-7004 FAX: (305) 957-7006

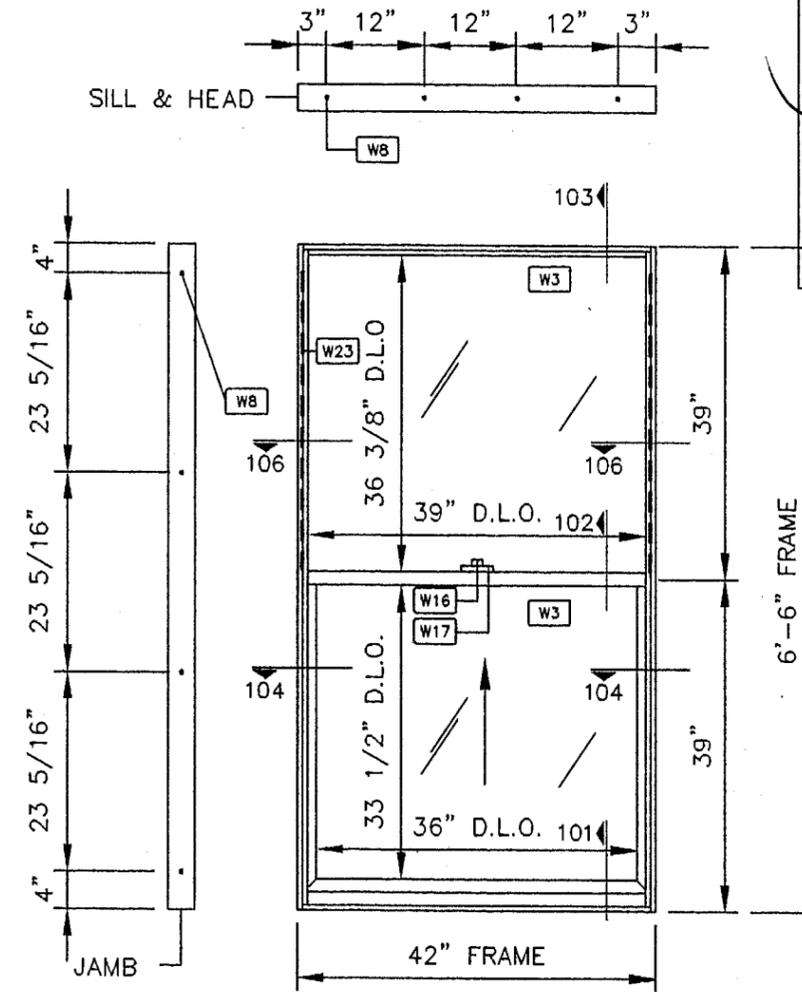
# WINDOW

PROJECT:	SINGLE HUNG WINDOW G-100 SERIES FTL#2825	DATE:	14-08-00
	DWG. NAME: SHWG-100SI-12	PROJECT #	0004
TITLE:	TYPICAL ELEVATION	SCALE:	



exterior elevation-2 panels

Scale 1:25



exterior elevation-1 panel

Scale 1:25

*Farrokh Rasekhi*  
2/18/02  
Farrokh Rasekhi, P.E.  
Consulting Struct. Engineer  
FL. REG. NO. 38001

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE **MAR 14 2002**  
BY *Manuel Perez*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. **01-0612-04**

R3 01-24-02	R4 01-29-02
R1 09-21-00	R2 03-28-01
PHILIPPE MICHAUD	
L.F.	
P0004G1	

REVISION:	1
DRAWN BY:	
CHECKED BY:	
CAD NAME:	

SMALL IMPACT TEST  
- DESIGN PRESSURE + 127 psf  
- DESIGN PRESSURE - 127 psf

SHUTTER REQUIREMENTS:  
1- INSTALLATION OF THIS UNIT ABOVE 30 FT ABOVE GRADE WILL NOT REQUIRE SHUTTERS  
2- MIAMI DADE COUNTY APPROVED SHUTTERS WILL BE REQUIRED FOR BELOW 30 FT ABOVE THE GRADE

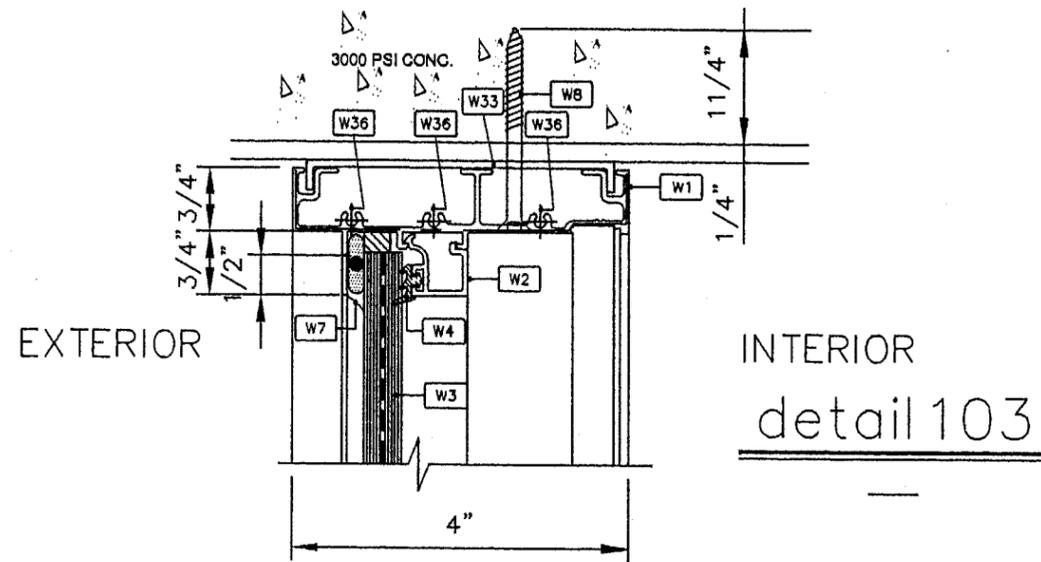
SINGLE HUNG 2 XX 42 78 127 SI-12

**Gamma**  
USA

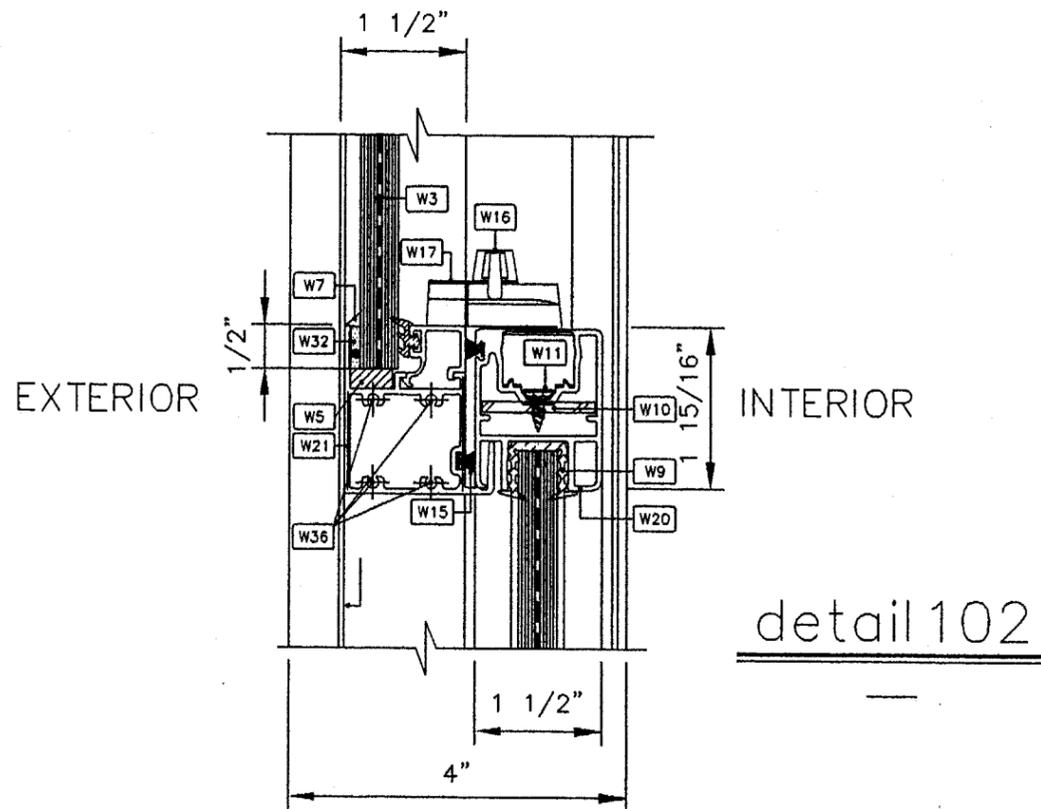
15407 West Dixie Highway,  
North Miami Beach, FL 33162  
Phone: (305) 957-7004 FAX: (305) 957-7006

**WINDOW**

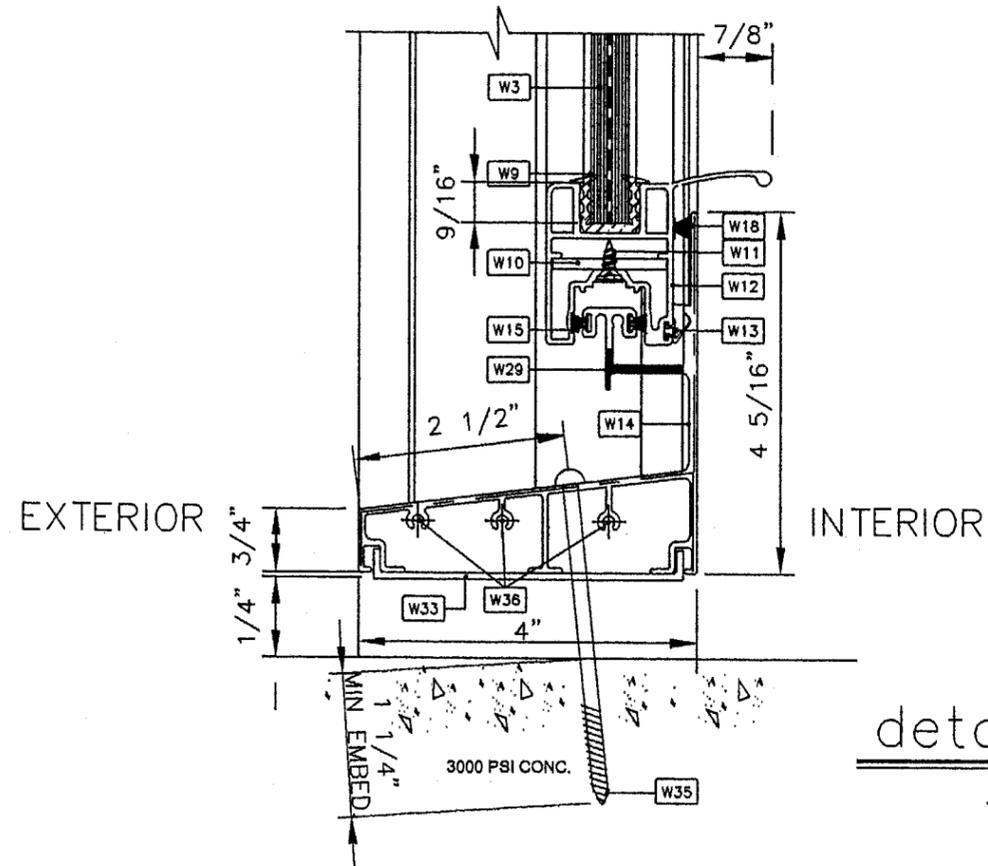
PROJECT:	SINGLE HUNG WINDOW G-100 SERIES FTL#2825	DATE:	14-08-00
	DWG. NAME: SHWG-100SI-12	PROJECT #	0004
TITLE:	TYPICAL DETAILS 101@ 103	SCALE:	1:2



INTERIOR  
detail 103



INTERIOR  
detail 102



INTERIOR  
detail 101

*Farrokh Rasekhi*  
2/18/02  
Farrokh Rasekhi, P.E.  
Consulting Struct. Engineer  
FL. REG. NO. 38001

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE **MAR 14 2002**  
BY *Manuel Ferrer*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. **01-0612.04**

FRAME CORNERS, MEETING RAIL SEAM SEALED WITH  
CLEAR GUTTERSEAL SEALANT AS INDICATED

REVISION:	R3 01-24-02	R4 01-29-02
DRAWN BY:	R1 09-21-00	R2 03-28-01
CHECKED BY:	PHILIPPE MICHAUD	L.F.
CAD NAME:		P0004G1

2  
4

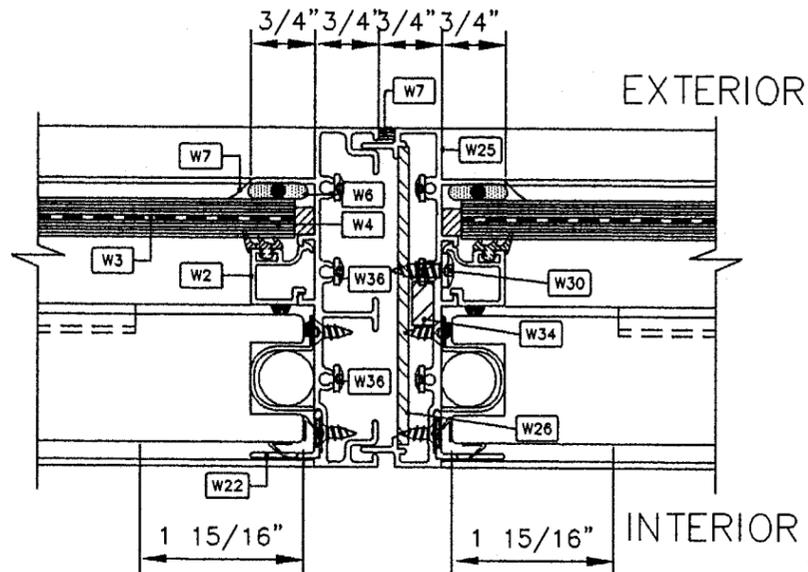
SINGLE HUNG 2 XX 42 78 127 SI-12



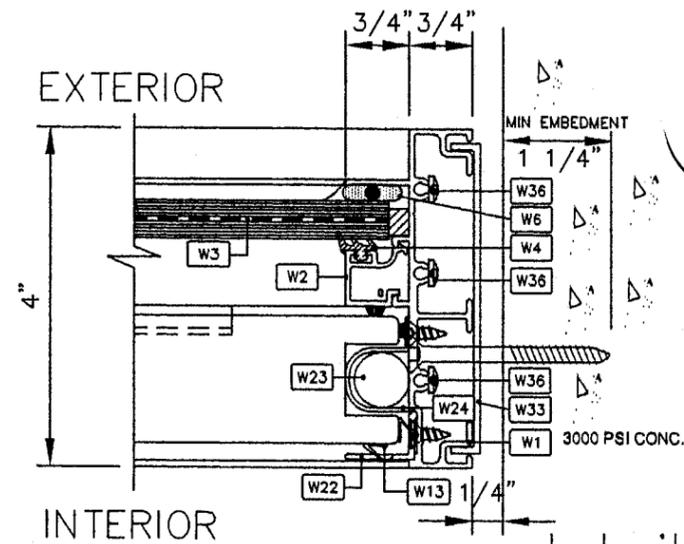
15407 West Dixie Highway,  
North Miami Beach, FL 33162  
Phone: (305) 957-7004 FAX: (305) 957-7006

# WINDOW

PROJECT:	SINGLE HUNG WINDOW G-100 SERIES FTL# 2825	DATE:	14-08-00
	DWG. NAME: SHWG-100SI-12	PROJECT #	0004
TITLE:	TYPICAL DETAILS 104 @ 107	SCALE:	1:2



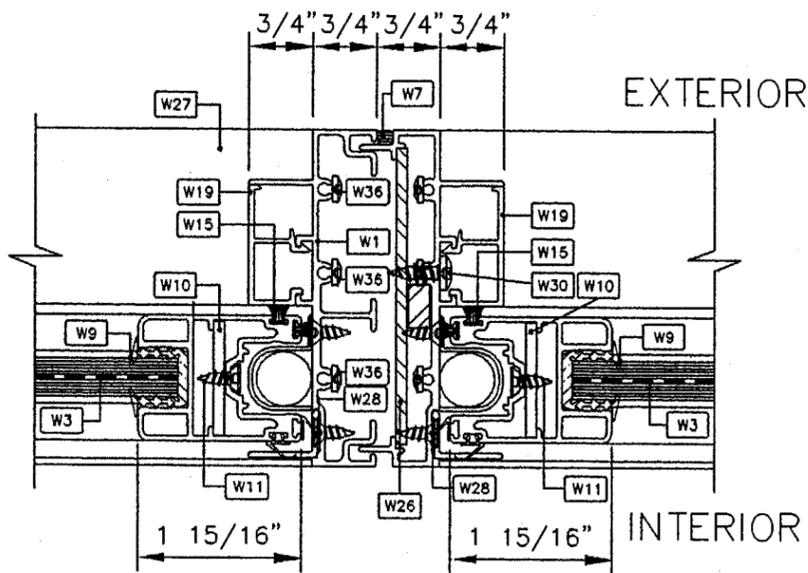
detail 107



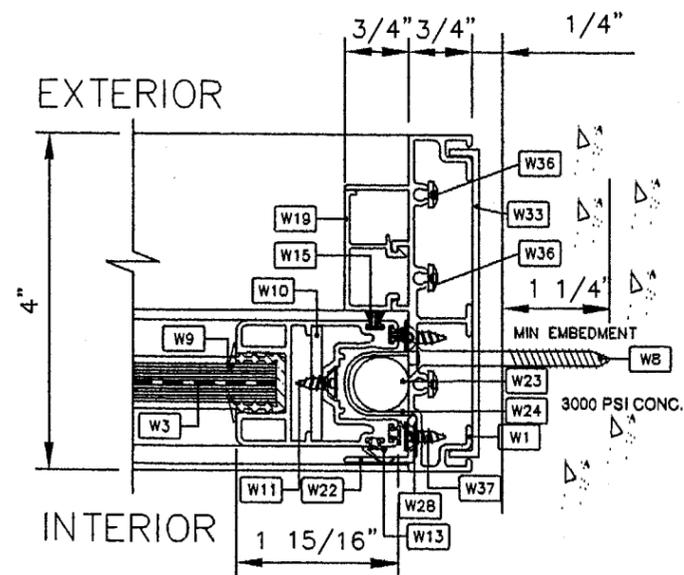
detail 106

*Farrokh Rasakhi*  
2/18/02  
Farrokh Rasakhi, P.E.  
Consulting Struct. Engineer  
FL. REG. NO. 38001

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE **MAR 14 2003**  
BY *Manuel Jerez*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. *OL-0612-04*



detail 105



detail 104

REVISION:	R3 01-24-02	R4 01-29-02
DRAWN BY:	R1 09-21-00	R2 03-28-01
CHECKED BY:	PHILIPPE MICHAUD	L.F.
CAD NAME:		P0004G1
<b>3</b>		<b>4</b>

SINGLE HUNG 2 XX 42 78 127 SI-12



15407 West Dixie Highway,  
North Miami Beach, FL 33162  
Phone: (305) 957-7004 FAX: (305) 957-7006

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	DWG. NAME: SHWG-100SI-12	PROJECT #	0004
TITLE:	TYPICAL ELEVATION	SCALE:	

DESCRIPTION LIST	
W1	ALUMINUM FRAME # 945316 AL 6063 T6
W2	ALUMINUM CAP SNAP-ON # 945485 AL 6063 T6
W3	7/16" LAMINATED GLASS 3/16" GRAY HEAT SRENGTHENED GLASS 0.060" PVB SAFLEX IIIIG by SOLUTIA 3/16" CLEAR HEAT SRENGTHENED GLASS
W4	EPDM GASKET # 89Q20
W5	1/4" NEOPRENE SITTING BLOCK 4" LONG AT L/4 ON 4 SIDES
W6	3/16" POLYSHIM
W7	SPECTREM 2 (SILICONE)
W8	TAPCON SCREW 1/4" DIA., 2 3/4" LONG min. 1 1/4" EMBEDMENT
W9	TPR EXTRUDED GASKET # TP-117
W10	2" X2 "X 0.140" X 1 3/8" LONG ALUMINUM ANGLE (AT CORNER)
W11	#8 X 1/2" FH STS SCREWS (2 at EACH W10 FOR EACH SASH CORNERS)
W12	SASH BOTTOM #998110 (AL 6063 T6)
W13	AIR/WATER SEAL POLYPROPYLENE STRIP #3046
W14	ALUMINUM SILL # 945360 (AL 6063 T6)
W15	MOHAIR WEATHER STRIP #FS 7635-187
W16	ALUMINUM CAM LOCK TRUTH #17-31-32-100
W17	ALUMINUM KEEPER TRUTH #40362
W18	3M ADHESIVE MOHAIR 1/4" X 3/8" X 3" EACH SIDE
W19	ALUMINUM COVER # 945319 (AL 6063 T6)
W20	ALUMINUM FRAME #998109 AL 6063 T6
W21	ALUMINUM FRAME #997494 AL 6063 T6
W22	ALUMINUM STOPPER #945318 (AL 6063 T6)
W23	UNIQUE SASH BALANCE TYPE LITE LIFT D-50
W24	ALUMINUM COVER # 945359 3 1/2" LONG (AL 6063 T6)
W25	ALUMINUM FRAME #945317 AL 6063 T6
W26	STEEL FLAT BAR 3 1/2" X 1/8"
W28	FOAM TAPE # 177FXR 1/16"X3/8"
W29	1" CUT OUT AT EACH END
W30	#10-24 X 5/8" FH STS SCREW 3 PER REINFORCEMENT
W31	ALUMINUM FRAME #998108 AL 6063 T6
W32	1/8" POLYSHIM
W33	ALUMINUM CHANNELS 3/8 x3 11/16x0.080"x4" FOR EACH SCREW
W34	1/4" PVC SHIM
W35	RH TAPCON SCREW 1/4" DIA., 4" LONG SEALED WITH GUTTER SEAL
W36	#8 X 1" PH STS METAL SCREW (3 FOR CORNER, 3 FOR MEETING RAIL)
W37	#8 X 1/2" FH STS SCREW (5 PER ADAPTER, 2 PER VENT STOP)

*Farrokh Rasekhi*  
2/18/02  
Farrokh Rasekhi, P.E.  
Consulting Struct. Engineer  
FL. REG. NO. 38001

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE **MAR 14 2002**  
BY *Maurice*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. **01-0612-04**

SMALL IMPACT TEST  
- DESIGN PRESSURE + 127 psf  
- DESIGN PRESSURE - 127 psf

R3 01-24-02	R4 01-29-02	REVISION:	
R1 09-21-00	R2 03-28-01	DRAWN BY:	PHILIPPE MICHAUD
		CHECKED BY:	L.F.
		CAD NAME:	P0004G1
			4
			4