



**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, U. S. A.
15407 West Dixie Highway
N. 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 "25" Aluminum Window Wall System

APPROVAL DOCUMENT: Drawing No. Project #0104, titled "Series 25 Alum W. Wall L. I. ", sheets 1 through 2 of 2, prepared by manufacturer, dated 24-05-01 and last revised on 08-09-01, signed and sealed by Farrokh Rasekhi, 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 **01-0926.09** and consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Ishaq I. Chanda, P. E.**



**NOA No 01-0926.09
Expiration Date: February 28, 2007
Approval Date: February 28, 2002
Page 1**

GAMMA, U. S. A.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED
(For File ONLY. Not part of NOA)

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. Project #0104, titled "Series 25 Alum W. Wall L. I. ", sheets 1 through 2 of 2, prepared by manufacturer, dated 24-05-01 and last revised on 08-09-01, signed and sealed by Farrokh Rasekhi, P. E.

B. TESTS

1. Test reports on
 - 1) Air Infiltration Test, per SFBC, PA 202-94
 - 2) Uniform Static Air Pressure Test, Loading per SFBC PA 202-94
 - 3) Water Resistance Test, per SFBC, PA 202-94
 - 4) Large Missile Impact Test per SFBC, PA 201-94
 - 5) Cyclic Wind Pressure Loading per SFBC, PA 203-94
 - 6) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94along with marked-up drawings and installation diagram of Window wall system, prepared by Fenestration Testing laboratory, Test Report No. FTL 3139, dated July 31,2001 signed and sealed by Luis Antonio Figueredo, P. E. .

C. CALCULATIONS

1. Anchor Calculations and structural analysis, prepared by Structural design Inc, dated September 24, 2001 and revised on December 01, 2001, signed and sealed by Farrokh Rasekhi, P. E..

D. MATERIAL CERTIFICATIONS

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

E. STATEMENTS

1. Statement letter of conformance, dated September 24, 2001, signed and sealed by Farrokh Rasekhi, P. E.
2. Statement letter of no financial interest, dated September 24, 2001, signed and sealed by Farrokh Rasekhi, P. E.
3. Statement letter of compliance part of test report, issued by Fenestration Testing laboratory, Test Report No. FTL 3139, dated July 31,2001 signed and sealed by Luis Antonio Figueredo, P. E.

F. OTHER

1. This file has been submitted under ERP, originally reviewed by Pistorino & Alam Consulting Inc.

Ishq I. Chanda

Ishq I. Chanda, P. E.
Product Control Examiner
NOA No 01-0926.09

Expiration Date: February 28,2007
Approval Date: February 28,2001

25 W-WALL 2 000 56 90 110 LI



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

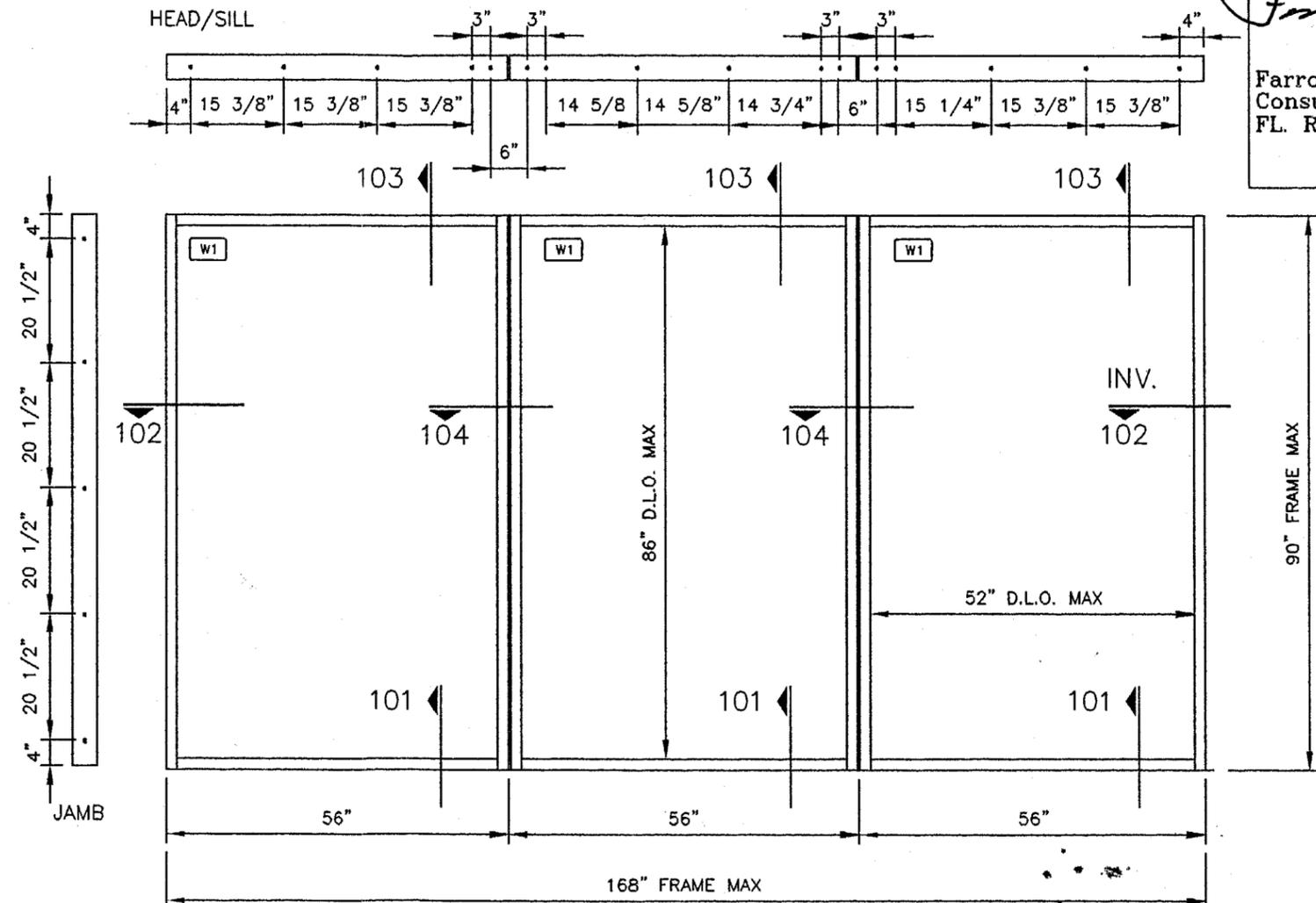


WINDOW

DESCRIPTION	
W1	9/16" LAMINATED GLASS 1/4" CLEAR H.S. GLASS 0.090" SGP BY DUPONT LAMINATED BY VIRACON 1/4" CLEAR H.S. GLASS GLASS BITE: 0,741"
W2	ALUMINUM FRAME (SILL AND HEAD) # 945587 AL 6063 T6
W3	ALUMINUM STOPPER # 945719 AL 6063 T6
W9	ALUMINUM FRAME (SPLIT MULLION) # 945585 AL 6063 T6
W10	ALUMINUM FRAME (SPLIT MULLION) # 945586 AL 6063 T6
W11	ALUMINUM FRAME JAMB # 945591 AL 6063 T6
W12	STRUCTURAL SEALANT (ULTRAGLAZE SSG 4400 FROM GE) ON ALL PERIMETER
W13	1/4" ELCO TAPCON SCREW, 2 1/4" LONG, 1 1/4" MIN EMBED.
W15	# 14 HH, 1 1/2" LONG SCREW: 3/CORNER, 4/DIVIDER
W16	# 8 PH STS SCREW 1 1/4" LONG. (3 BY MULLION) @ 22 3/8", 45", 67 1/4" INT. ONLY
W17	SPECTREM2 SCEALANT (WHITE)
W18	Ø 1/4-20, 2 1/2" LONG PH SCREW @ 16, 35, 54 1/2, 74"

PROJECT: SERIES 25 ALUM. W. WALL L.I.	DATE: 24-05-01
TITLE: TYPICAL ELEVATION	PROJECT # 0104
SCALE:	

Farrokh Rasekhi
1/16/02
Farrokh Rasekhi, P.E.
Consulting Struct. Engineer
FL. REG. NO. 38001



LARGE MISSILE IMPACT TEST
DESIGN PRESSURE + 100 psf
DESIGN PRESSURE - 110 psf

W/ 9/16" SGP LAMINATED GLASS
CONCRETE APPLICATION

Typical Elevation
exterior view

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE FEBRUARY 23, 2002
BY Ishag I. Chaudh
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 01-0926.09

REVISION:	R1 07-23-01	R2 08-09-01
DRAWN BY:	PHILIPPE MICHAUD	
CHECKED BY:		
CAD NAME:	P0104C1	
1		
2		

25 W-WALL 2 000 56 90 110 LI

Gamma

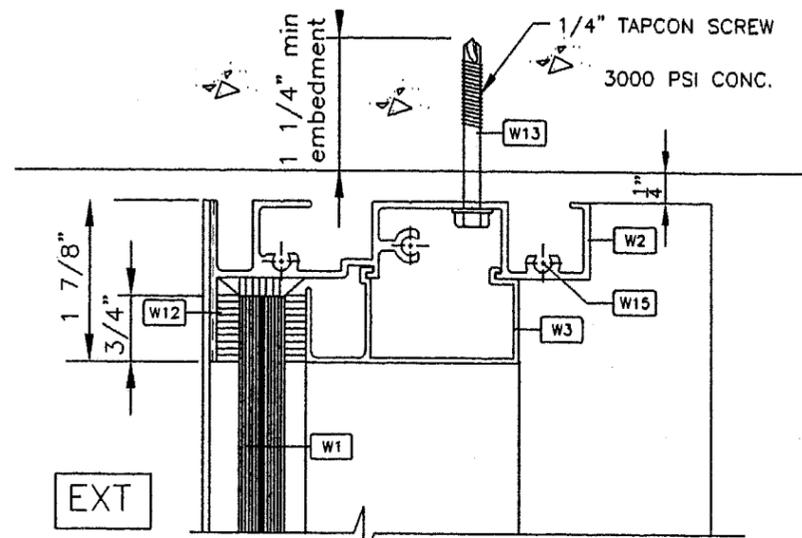
15407 West Dixie Highway,
North Miami Beach, FL 33162
Phone: (305) 957-7004 FAX: (305) 957-7006



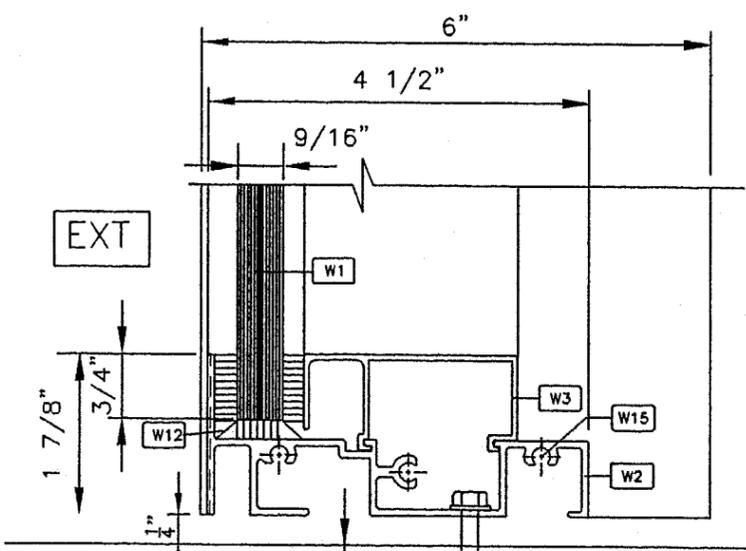
WINDOW

PROJECT:	SERIES 25 ALUM. W. WALL L.I.	DATE:	24-05-01
TITLE:	TYPICAL DETAILS	PROJECT #	0104
		SCALE:	1/2"=1'

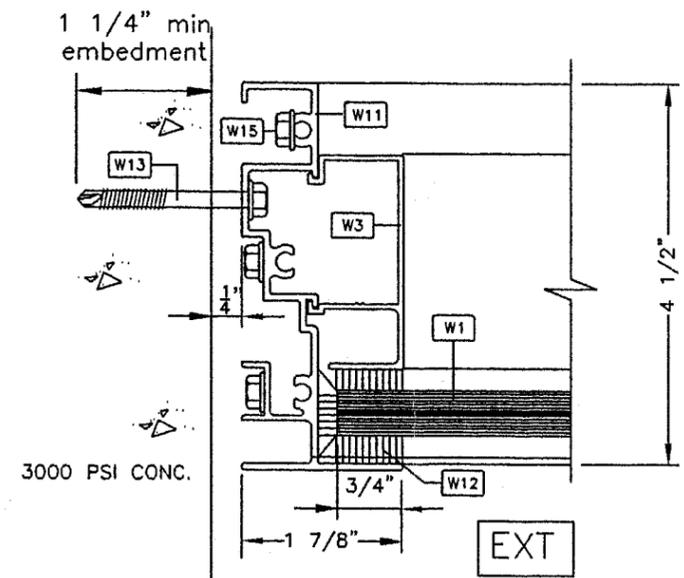
Farrokh Rasekhi
1/16/02
Farrokh Rasekhi, P.E.
Consulting Struct. Engineer
FL. REG. NO. 38001



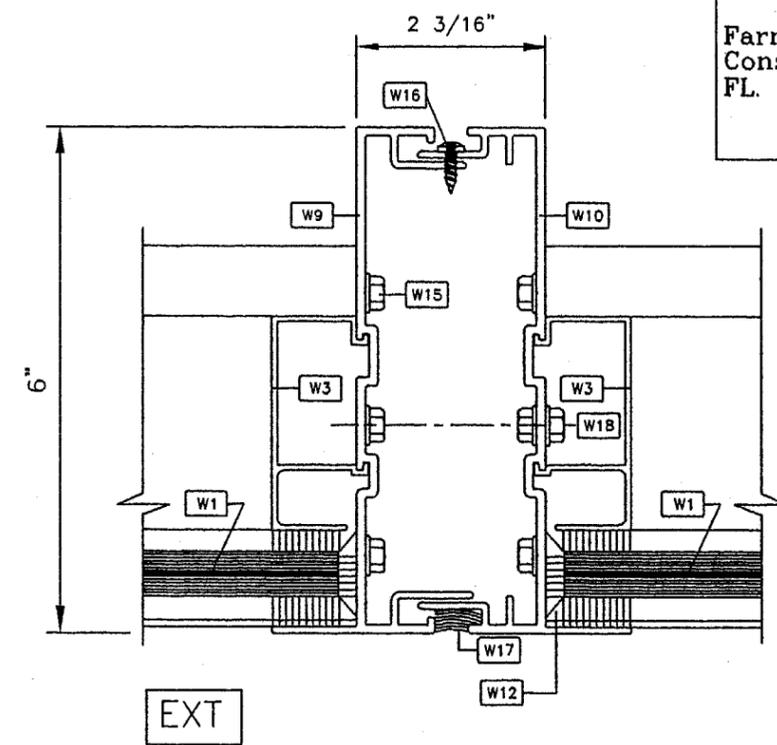
SILL-103



SILL-101



JAMB-102



MULLION-104

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE February 28, 2002
BY Ishaq I. Chaudhry
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 01-0926.09

FRAME CORNERS SEALED WITH WHITE COLORED SEALANT AS INDICATED

REVISION:	R1 07-23-01	R2 08-09-01
DRAWN BY:	PHILIPPE MICHAUD	
CHECKED BY:		
CAD NAME:	P0104C1	

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