



**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)

**Glasswall and Doors, Inc.
3945 NW 32nd Avenue
Miami, FL 33142**

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 102 Aluminum Single Hung Window – Small Missile Impact Resistant

APPROVAL DOCUMENT: Drawing No. SH-102 S, titled “Series #102 Single Hung Small Missile”, Sheets 1 through 4, dated 08/20/02 with revision #2 dated 09/25/02, prepared by manufacturer, signed and sealed by Kelvyn A. Whitfield, 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: 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.

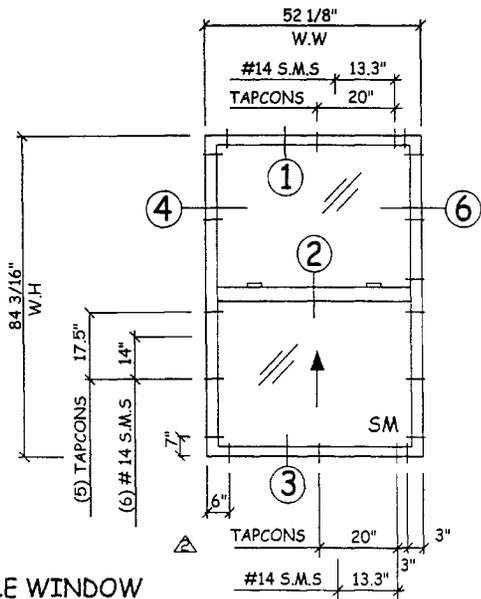
INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1 as well as approval document mentioned above.

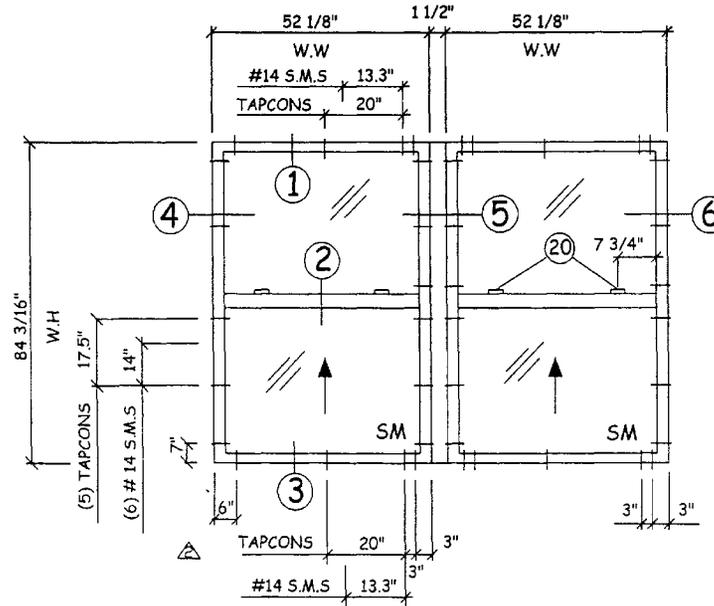
The submitted documentation was reviewed by **Manuel Perez, P.E.**



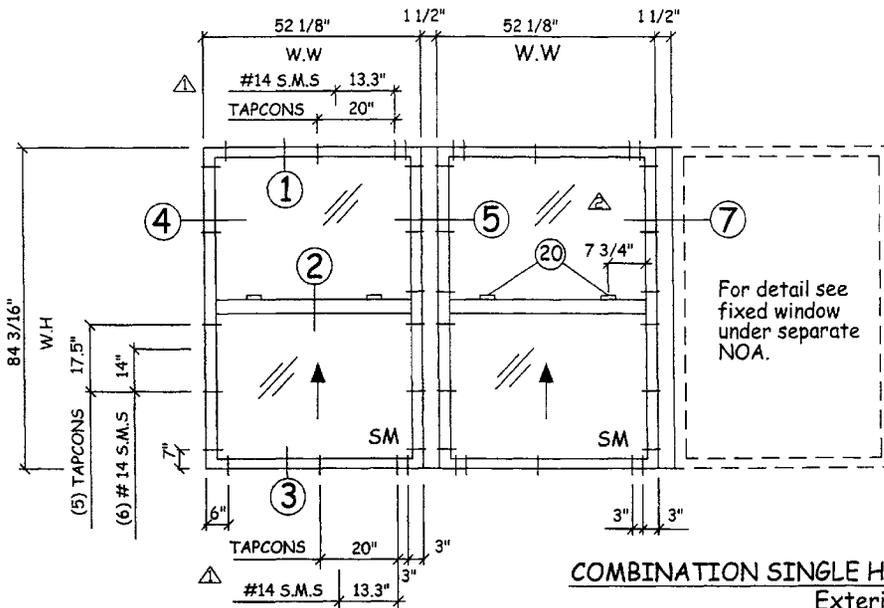
**NOA No 02-0805.10
Expiration Date: October 24, 2007
Approval Date: October 24, 2002
Page 1**



SINGLE WINDOW
Exterior View



DOUBLE WINDOW
Exterior view



COMBINATION SINGLE HUNG AND FIXED WINDOW
Exterior view

"SMALL MISSILE"

WINDOW DIMENSIONS		DESIGN LOAD CAPACITY (P.S.F)	
MAX WIDTH	MAX HEIGHT	POSITIVE	NEGATIVE
52 1/8"	84 3/16"	100	100

GLASS: 1/4" TEMPERED 0.060 SAFLEX PVB BY SOLUTIA / 1/4" TEMPERED.

Glasswall

3550 NW 49th Street
Miami, Florida 33142
Tel. 305-638-5151 - Fax 305-638-5158

Series # 102
Single Hung
Small Missile

REVISION		Date	Description
No	By		
1	G.S.	09-13-02	General
2	G.S.	09-25-02	General

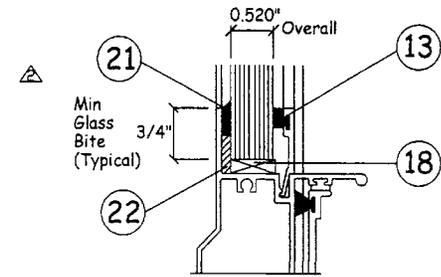
Date: 08-20-02
Scale: As noted
Design by: G.S.
Drawing No. SH-102 S
Sheet 1 of 4

ELEVATION SHEET

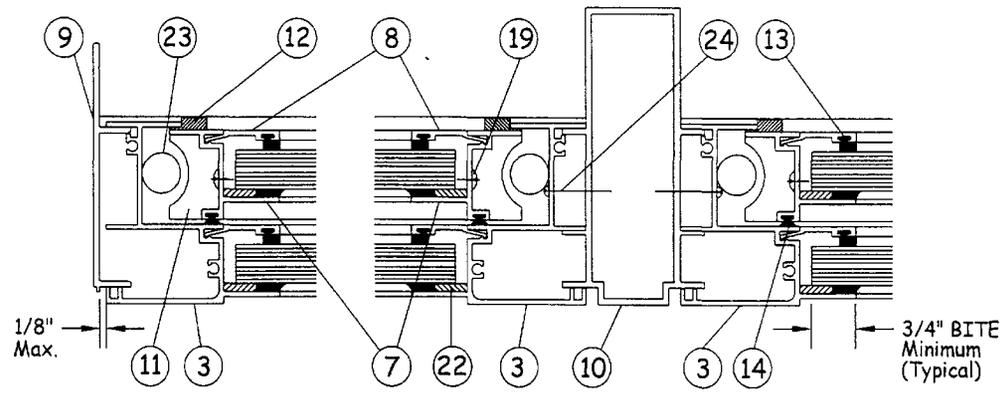
Approved as complying with the Florida Building Code
Date OCT. 24, 2002
NOA# 02-0805.10
Miami Dade Product Control
Division
By *[Signature]*

9/25/02
[Signature]

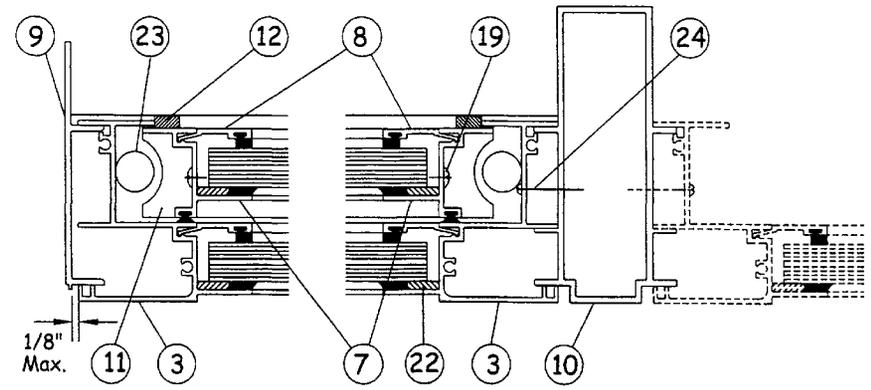
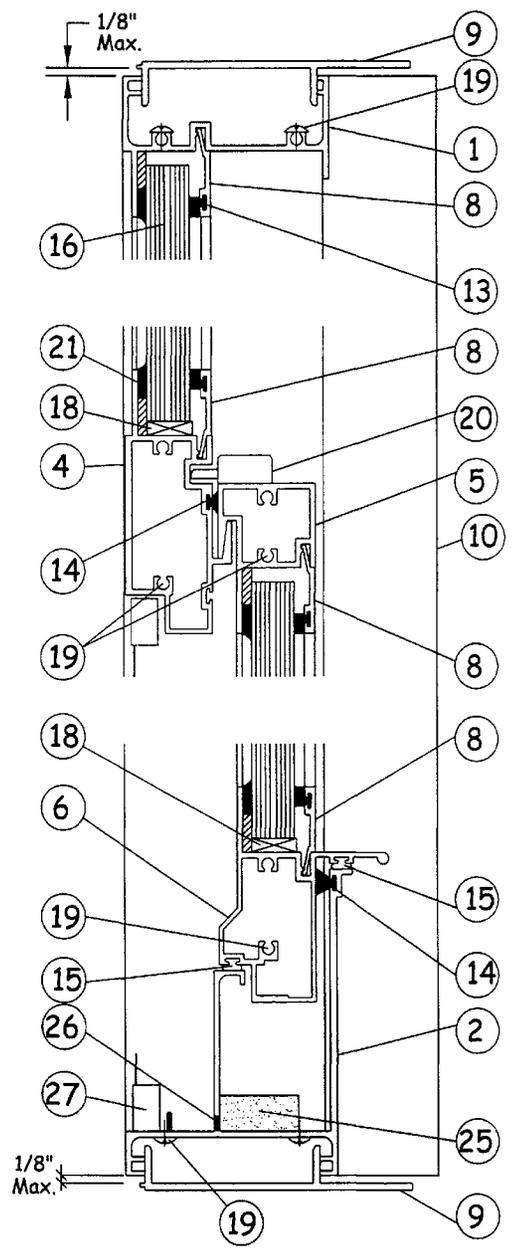
GLASS: 1/4" TEMPERED 0.060 SAFLEX PVB BY SOLUTIA / 1/4" TEMPERED.



GLAZING DETAIL



SMALL MISSILE



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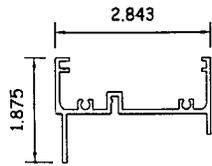
REVISION		Date	By	Description
No	Date	By	Description	
1	09-13-02	G.S.	General	
2	09-25-02	G.S.	General	

Date	
Scale	As noted
Design by	G.S.
Drawing by	L.R.
Checked by	G.S.
Drawing No.	SH-102 S
Sheet	3 of 4

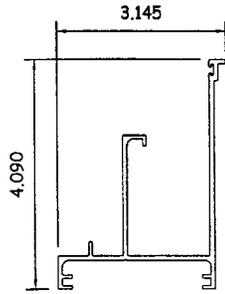
PARTS LIST

Approved as complying with the Florida Building Code
Date OCT. 24, 2002
NOA# 02-0205.10
Miami Dade Product Control
Division
By M. Powell

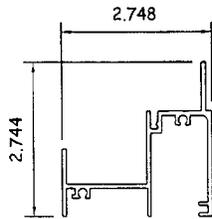
9/25/02
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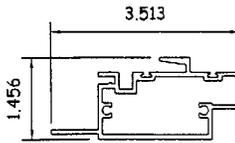
Head #102-001
Material: Aluminum
Alloy: 6005-T5
Typical wall: 0.075



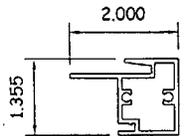
Sill #102-002
Material: Aluminum
Alloy: 6005-T5
Typical wall: 0.075



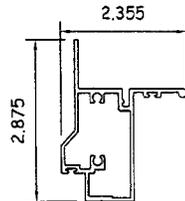
Jamb #102-003
Material: Aluminum
Alloy: 6005-T5
Typical wall: 0.075



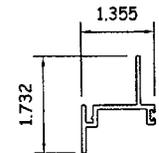
Meeting Rail #102-004
Material: Aluminum
Alloy: 6005-T5
Typical wall: 0.075



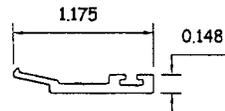
Top Vent #102-005
Material: Aluminum
Alloy: 6005-T5
Typical wall: 0.075



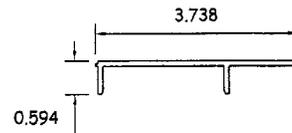
Bottom Vent #102-006
Material: Aluminum
Alloy: 6005-T5
Typical wall: 0.075



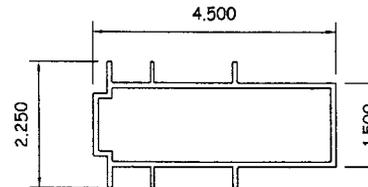
Side Rail #102-007
Material: Aluminum
Alloy: 6005-T5
Typical wall: 0.075



Glazing Bead #102-008
Material: Aluminum
Alloy: 6005-T5
Typical wall: 0.075



Anchor #102-009
Material: Aluminum
Alloy: 6005-T5
Typical wall: 0.090



Mullion #102-010
Material: Aluminum
Alloy: 6005-T5
Typical wall: 0.094

Item Number	Part Number	Part Name	A single window Required	Remarks
1	102-001	Head	1	Frame
2	102-002	Sill	1	Frame
3	102-003	Jamb	2	Frame
4	102-004	Meeting Rail	1	Frame
5	102-005	Top Vent	1	Frame Vent
6	102-006	Bottom Vent	1	Frame Vent
7	102-007	Side Rail	2	Frame Vent
8	102-008	Glazing Bead	8	
9	102-009	Anchor	4	Continuous around frame perimeter.
10	102-010	Mullion		
11	102-00A/B	Top Guide	2	M&M Plastics
12	102-000	Plastic Guide	4	M&M Plastics
13	GW-100	Vinyl Glass Spacer		Prototype Plastic Extrusion Co., Inc.
14	#568-61279	Fin Seal Pile		Prototype Plastic Extrusion Co., Inc.
15	#692-FP-448V-B	Bulb Vinyl		Prototype Plastic Extrusion Co., Inc.
16	Small Missile	9/16" THK Glass	Solutia Saflex/keepsafe	1/4" Tempered / 0.060" PVB / 1/4" Tempered.
17				
18	Setting Block	EPDM	2 per lite	3/16" THK. x 1/2" x 4" LG.
19	Fastener	#10 x 1" Ph-Ph SMS SS		Assembly frame and Assembly frame panel
20	SL-106R-60	Sash Lock surface mount cam lock	2 per sash	Attach w/(2)#8 x 1/2 FH-PH-SMS SS <small>Company Door & Window Hardware</small>
21	GE-4000	Structural Silicone		
22	Foam Tape	3/16 x 1/2		Capital Tape Company
23	Balance	Ultra-lift	2	Caldwell (attached w/#8 x 1 1/4 LG PH-PH SMS SS
24	Fastener	#10 x 1 1/4" Ph-Ph SMS SS		Attach window to mullion
25	Baffle (2OPPI)	1" x 1 1/4" x 4" LG	2	Merry Weather one at each weep hole
26	Weephole	1/4" x 1" LG	2	At 3" from each jamb.
27		Screen	1	

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2		09-25-02	G.S.	General

Date _____
Scale _____ As noted
Design by G.S.
Drawing by L.R.
Checked by G.S.
Drawing No. SH-102 S
Sheet 4 of 4

PARTS LIST

9/25/02

Approved as complying with the Florida Building Code
Date Oct 21, 2002
NOA# 02-0855.10
Miami Dade Product Control
Division
By [Signature]

[Signature]