



MIAMI-DADE COUNTY
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) 372-6339

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/buildingcode

WinDoor, Inc.
7500 Amsterdam Drive
Orlando, FL 32832

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 Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series 2000 Aluminum Fixed Window - S.M.I.

APPROVAL DOCUMENT: Drawing No. **WIND0086**, titled "Series 2000 Picture Window Small Missile Elevations and General Notes", sheets 1 through 9 of 9, prepared by WinDoor, Inc, dated 09/16/04, with last revision "C" dated 11/25/08, signed and sealed by Luis R. Lomas, 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 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 **revises NOA # 05-0214.01** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



[Handwritten Signature]
 2/18/09

NOA No. 08-1010.11
Expiration Date: August 18, 2010
Approval Date: March 11, 2009
 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **WIND0086**, titled "Series 2000 Picture Window Small Missile Elevations and General Notes", sheets 1 through 9 of 9, prepared by WinDoor, Inc, dated 09/16/04, with revision C, dated 11/25/08, signed and sealed by Luis R. Lomas, 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
4) Small 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 fixed window, prepared by National Certified Testing Laboratories, Test Report No. **NCTL-210-3019-3**, dated 07/13/04, signed and sealed by Gerald J. Ferrara, P.E.
2. 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) Small 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 fixed window, prepared by National Certified Testing Laboratories, Test Report No. **NCTL-210-3021-2**, dated 07/15/04, signed and sealed by Gerald J. Ferrara, P.E.
"Submitted under NOA # 05-0214.01"

C. CALCULATIONS

1. Anchor verification calculations, complying with FBC-2007, prepared by WinDoor, Inc, dated 06/04/08, signed and sealed by Luis R. Lomas, P.E.

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO)



2/18/09

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 08-1010.11
Expiration Date: August 18, 2010
Approval Date: March 11, 2009

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **08-0206.01**, issued to Solutia Inc. for their “**Saflex PVB Interlayer**” dated 04/17/08, expiring on 04/14/13.

F. STATEMENTS

1. Statement letter of code conformance and no financial interest, dated 09/12/08, signed and sealed by Luis R. Lomas, P.E.

G. OTHER

1. Notice of Acceptance No. **05-0214.01**, issued to WinDoor, Inc, for their Series 2000 Aluminum Fixed Window – S.M.I, approved on 08/18/05 and expiring on 08/18/10.



2/18/09

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 08-1010.11
Expiration Date: August 18, 2010
Approval Date: March 11, 2009

GENERAL NOTES:

- 1) THIS PRODUCT SHOWN HEREIN COMPLIES WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING THE HVHZ.
- 2) WOOD BUCK, STEEL OR WOOD FRAMING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE, BUCK OR FRAMING IS RESPONSIBILITY OF ARCHITECT OF RECORD.
- 3) PRODUCTS ARE APPROVED FOR USE WHERE SMALL MISSILE IMPACT RESISTANCE IS REQUIRED. SMALL MISSILE IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR INSTALLATION OF THIS PRODUCT 30' ABOVE GROUND LEVEL.
- 4) SEE DESIGN PRESSURE CHARTS ON SHEETS 2 AND 3.
- 5) ALLOWABLE STRESS INCREASE OF 1/3, WAS NOT USED IN THE DESIGN OF THE PRODUCT SHOWN HEREIN.

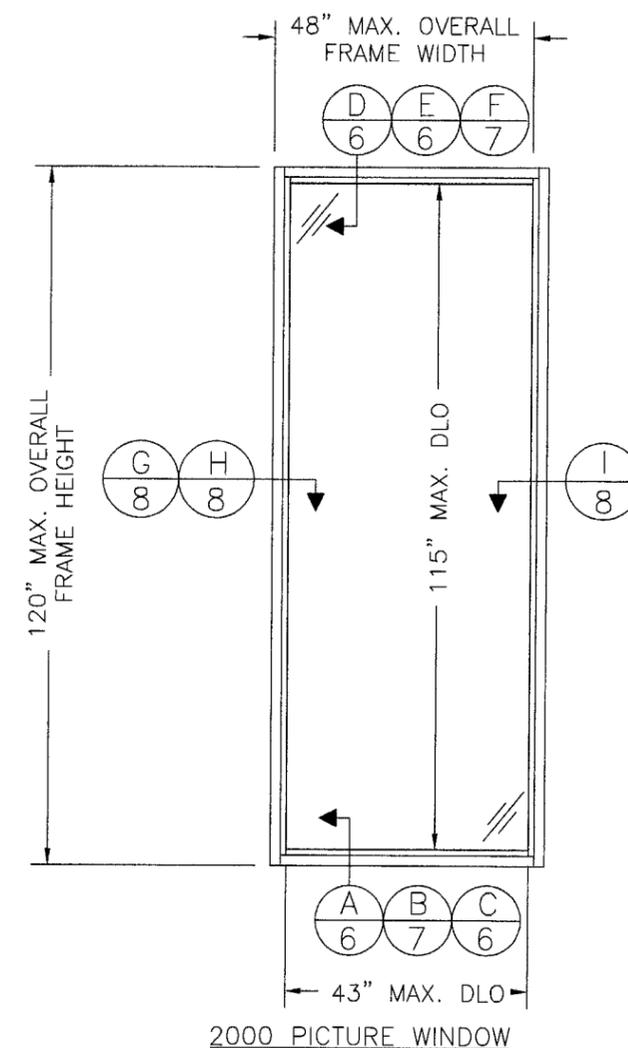
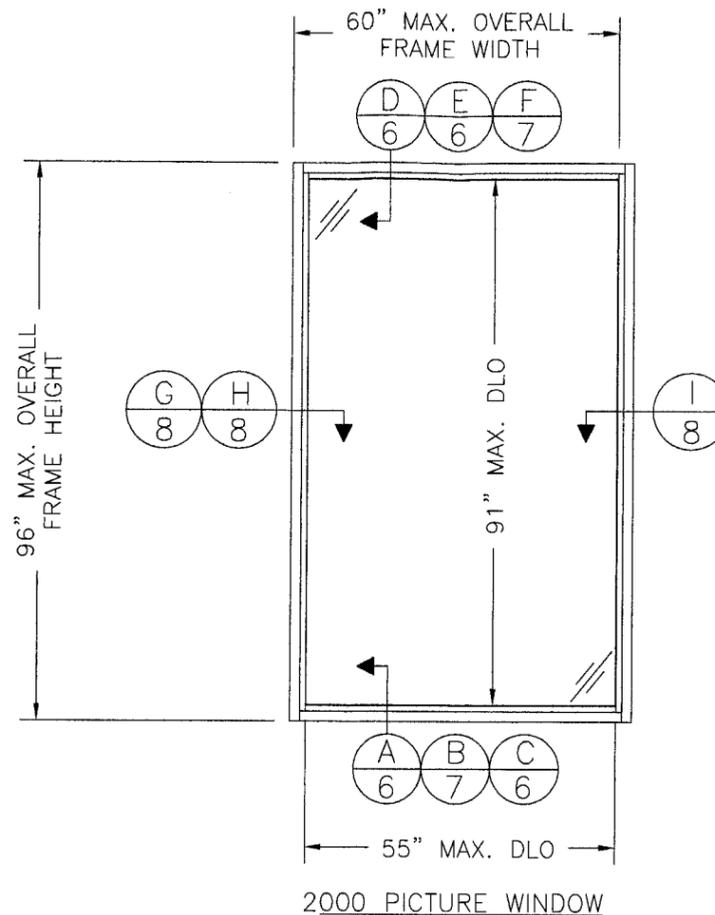


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8	GLAZING DETAILS
9	BILL OF MATERIALS & COMPONENTS

PRODUCT REVISED
 as complying with the Florida Building Code
 Acceptance No. 08-1010.11
 Expiration Date 08/18/2010
 By: *[Signature]*
 Miami Dade Product Control Division

SHEET	REV	DESCRIPTION	DATE	BY
1-9	C	REVISED PER DADE LETTER DATED NOV. 10, 2008	11/25/08	TJH
1	B	General revision and update to current building code	08/08/08	DRL
1	A	Per Dade letter dated 12/03/04	12/21/04	DRL

REVISIONS

LUIS R. LOMAS, P.E. <i>[Signature]</i> 12/10/08		WinDoor INCORPORATED 7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windowinc.com	
Dwg Title: SERIES 2000 PICTURE WINDOW SMALL MISSILE ELEVATIONS AND GENERAL NOTES			
SIZE	Drn By:	DWG NO.	REV
B	DRL	WINDO086	C
SCALE	DATE:	SHEET	1 OF 9
N.T.S.	09/16/04		

FLORIDA REGISTRATION NO. 62514

Maximum design pressure capacity chart (psf)

2000 Series Small Missile Impact Fixed Window 48" x 120" with Glazing Type "A"

Height (in)	Panel width (in)									
	24.0		30.0		36.0		42.0		48.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
36.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
42.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
48.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
54.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
60.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
66.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
72.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
78.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
84.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
90.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
96.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	149.3
102.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	146.5
108.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	144.0
114.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	141.9
120.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	140.0

Maximum design pressure capacity chart (psf)

2000 Series Small Missile Impact Fixed Window 48" x 120" with Glazing Type "B"

Height (in)	Panel width (in)									
	24.0		30.0		36.0		42.0		48.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
36.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0
42.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0
48.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0
54.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0
60.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	146.7
66.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	147.5	110.0	138.3
72.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	142.0	110.0	132.0
78.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	137.6	110.0	127.1
84.0	110.0	150.0	110.0	150.0	110.0	149.3	110.0	134.1	110.0	123.2
90.0	110.0	150.0	110.0	150.0	110.0	146.7	110.0	131.2	110.0	120.0
96.0	110.0	150.0	110.0	150.0	110.0	144.4	110.0	128.7	110.0	117.3
102.0	110.0	150.0	110.0	150.0	110.0	142.5	110.0	126.6	110.0	115.1
108.0	110.0	150.0	110.0	150.0	110.0	140.8	110.0	124.8	110.0	113.1
114.0	110.0	150.0	110.0	150.0	110.0	139.3	110.0	123.3	110.0	111.5
120.0	110.0	150.0	110.0	150.0	110.0	138.0	110.0	121.9	110.0	110.0

Maximum design pressure capacity chart (psf)

2000 Series Small Missile Impact Fixed Window 48" x 120" with Glazing Type "C"

Height (in)	Panel width (in)									
	24.0		30.0		36.0		42.0		48.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
36.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
42.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
48.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
54.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
60.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
66.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
72.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
78.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
84.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
90.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
96.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
102.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
108.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
114.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
120.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 08-1010-11
 Expiration Date 08/18/2010
 By *[Signature]*
 Miami Dade Product Control
 Division

SHEET	REV	DESCRIPTION	DATE	BY
1-9	C	REVISED PER DADE LETTER DATED NOV. 10, 2008	11/25/08	TJH
1	B	General revision and update to current building code	08/08/08	DRL
1	A	Per Dade letter dated 03/22/05	4/06/05	BB
REVISIONS				

LUIS R. LOMAS P.E. <i>[Signature]</i> 12/10/08. FLORIDA REGISTRATION NO. 62514	WinDoor INCORPORATED	7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windowinc.com
	Dwg Title: SERIES 2000 PICTURE WINDOW SMALL MISSILE DESIGN PRESSURE CHARTS - 48 X 120 GLAZING	
SIZE B	Dwn By: DRL	DWG NO. WIND0086
SCALE N.T.S.	DATE: 09/16/04	SHEET 2 OF 9

**Maximum design pressure capacity chart (psf)
2000 Series Small Missile Impact Fixed Window 60" x 96" with Glazing Type "A"**

Height (in)	Panel width (in)													
	24.0		30.0		36.0		42.0		48.0		54.0		60.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
36.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
42.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
48.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
54.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
60.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
66.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
72.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
78.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0
84.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	149.7
90.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	144.4
96.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	150.0	140.0	148.8	140.0	140.0

**Maximum design pressure capacity chart (psf)
2000 Series Small Missile Impact Fixed Window 60" x 96" with Glazing Type "B"**

Height (in)	Panel width (in)													
	24.0		30.0		36.0		42.0		48.0		54.0		60.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
36.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0
42.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0
48.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0
54.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0
60.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0
66.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	148.5	110.0	138.6
72.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	141.8	110.0	129.6
78.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	147.8	110.0	136.5	110.0	122.9
84.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	144.0	110.0	132.3	110.0	117.6
90.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	140.9	110.0	128.9	110.0	113.4
96.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	150.0	110.0	138.3	110.0	126.0	110.0	110.0

**Maximum design pressure capacity chart (psf)
2000 Series Small Missile Impact Fixed Window 60" x 96" with Glazing Type "C"**

Height (in)	Panel width (in)													
	24.0		30.0		36.0		42.0		48.0		54.0		60.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
36.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
42.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
48.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
54.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
60.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
66.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
72.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
78.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
84.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
90.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0
96.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0	150.0	175.0

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 08-1010-11
Expiration Date 08/18/2010
By *[Signature]*
Miami Dade Product Control
Division

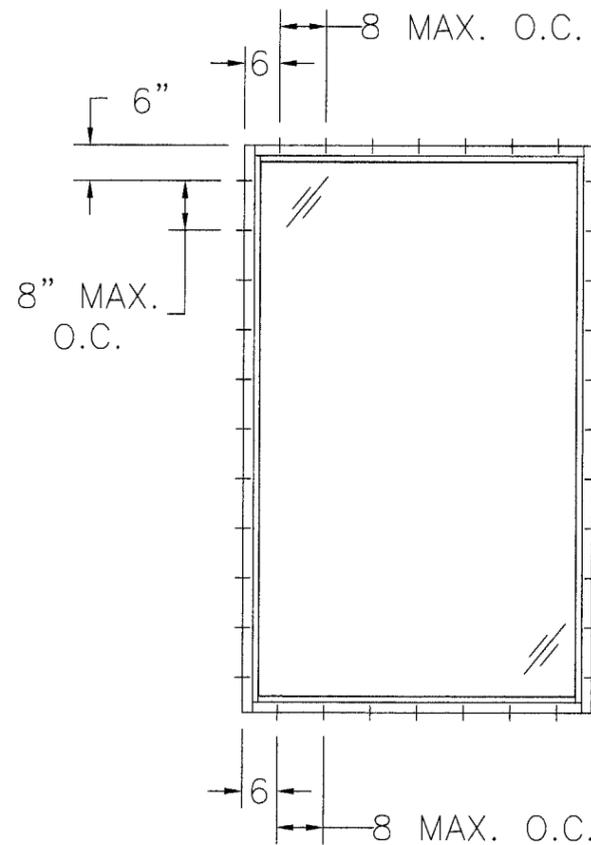
SHEET	REV	DESCRIPTION	DATE	BY
1-9	C	REVISED PER DADE LETTER DATED NOV. 10, 2008	11/25/08	TJH
1	B	General revision and update to current building code	08/08/08	DRL
1	A	Per Dade letter dated 03/22/05	4/06/05	BB
REVISIONS				

LUIS R. LOMAS P.E.
[Signature]
12/10/08
FLORIDA REGISTRATION
NO. 62514

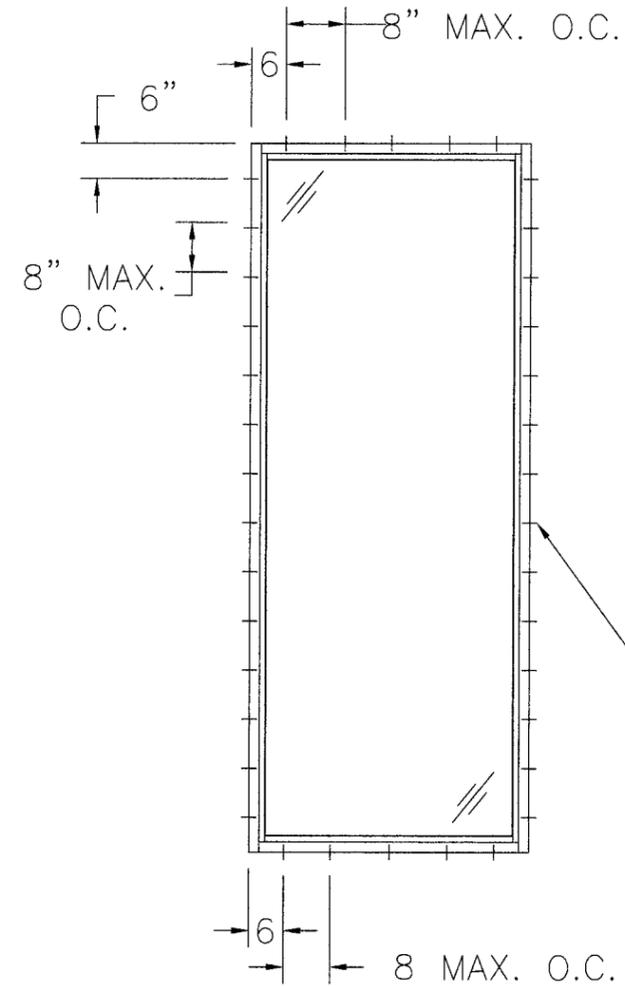
WinDoor INCORPORATED		7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com	
Dwg Title: SERIES 2000 PICTURE WINDOW SMALL MISSILE DESIGN PRESSURE CHARTS - 60" X 96" GLAZING			
SIZE B	Drn By: DRL	DWG NO. WIND0086	REV C
SCALE N.T.S.	DATE: 09/16/04	SHEET 3 OF 9	

INSTALLATION NOTES:

- 1) SHIM AS REQUIRED AT EACH SET OF INSTALLATION ANCHORS USING LOAD BEARING SHIMS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4". USE SHIMS WHERE SPACE GREATER THAN 1/16" IS PRESENT.
- 2) ONE (1) ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- 3) CONCRETE OR MASONRY SUBSTRATE WHERE ONE BY, NON-STRUCTURAL, WOOD BUCKING IS EMPLOYED, USE 1/4" DIAMETER ELCO CRETE-FLEX SS4 MASONRY SCREWANCHORS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/4" MINIMUM EMBEDMENT INTO CONCRETE OR MASONRY.
- 4) WOOD FRAME SUBSTRATE, USE #14 CUT THREAD WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2" MINIMUM EMBEDMENT INTO WOOD FRAMING.
- 5) STEEL STUD FRAMING WITH WOOD BACKER USE #14 CUT THREAD WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2" MINIMUM EMBEDMENT INTO THE WOOD BACKER.



SERIES 2000 PICTURE WINDOW



SERIES 2000 PICTURE WINDOW

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No 08-1010.11
 Expiration Date 08/18/2010
 By *[Signature]*
 Miami Dade Product Control
 Division

SHEET	REV	DESCRIPTION	DATE	BY
1-9	C	REVISED PER DADE LETTER DATED NOV. 10, 2008	11/25/08	TJH
1	B	General revision and update to current building code	08/08/08	DRL
1	A	Per Dade letter dated 03/22/05	4/06/05	BB
REVISIONS				

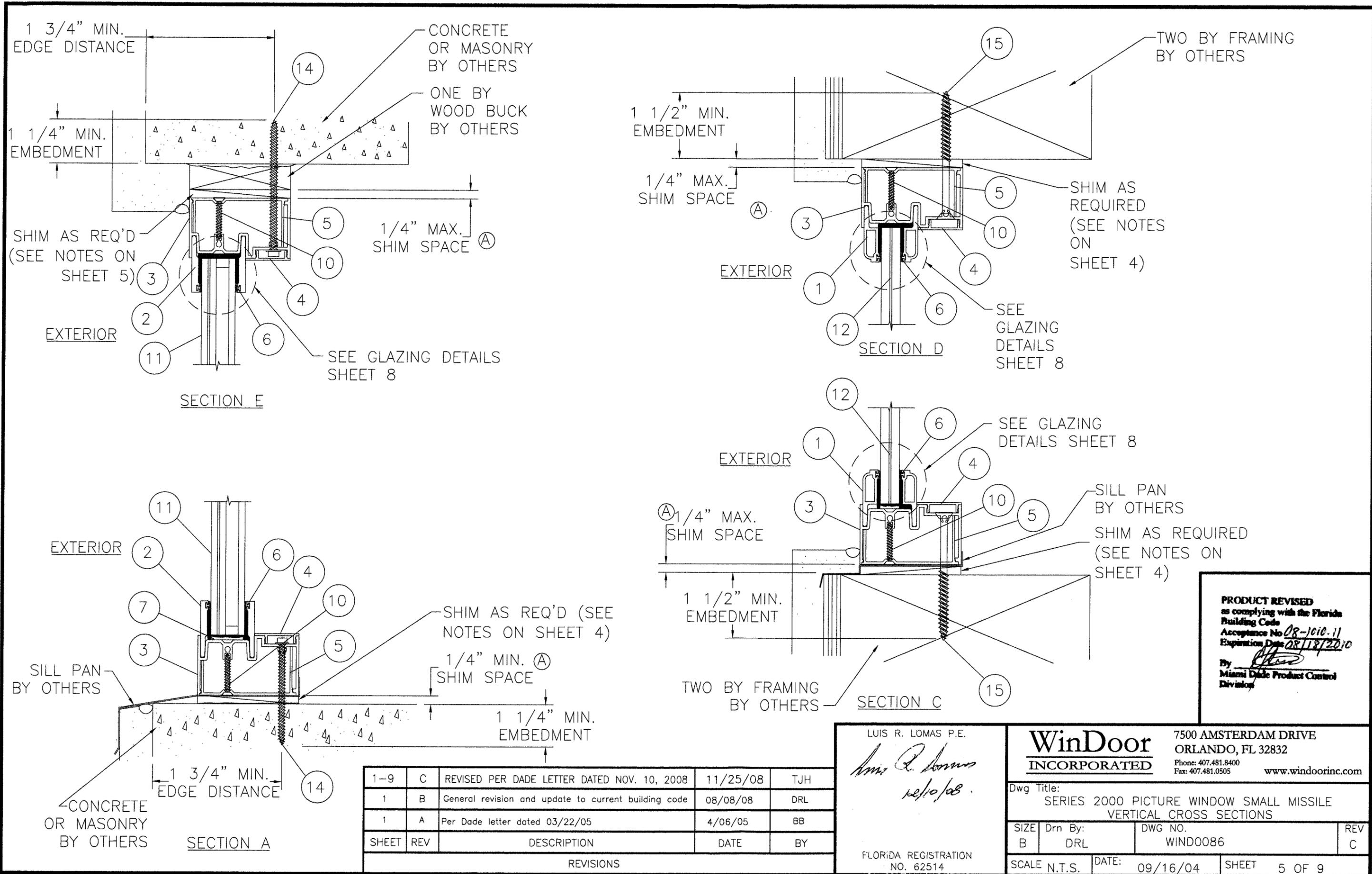
LUIS R. LOMAS P.E.
[Signature]
 12/10/08
 FLORIDA REGISTRATION
 NO. 62514

WinDoor
 INCORPORATED
 7500 AMSTERDAM DRIVE
 ORLANDO, FL 32832
 Phone: 407.481.8400
 Fax: 407.481.0505
 www.windoorinc.com

Dwg Title:
 SERIES 2000 PICTURE WINDOW SMALL MISSILE
 ANCHOR ELEVATIONS

SIZE B	Drn By: DRL	DWG NO. WINDO086	REV C
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SCALE N.T.S. DATE: 09/16/04 SHEET 4 OF 9



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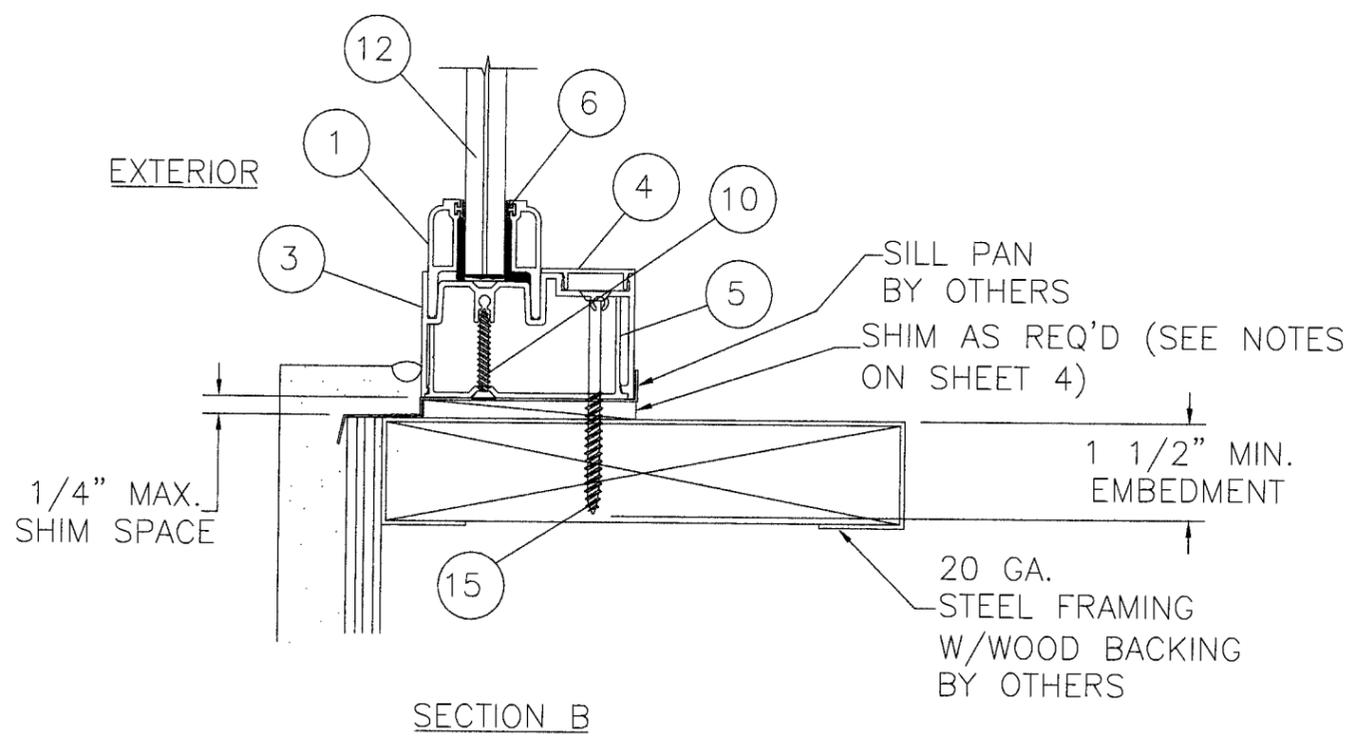
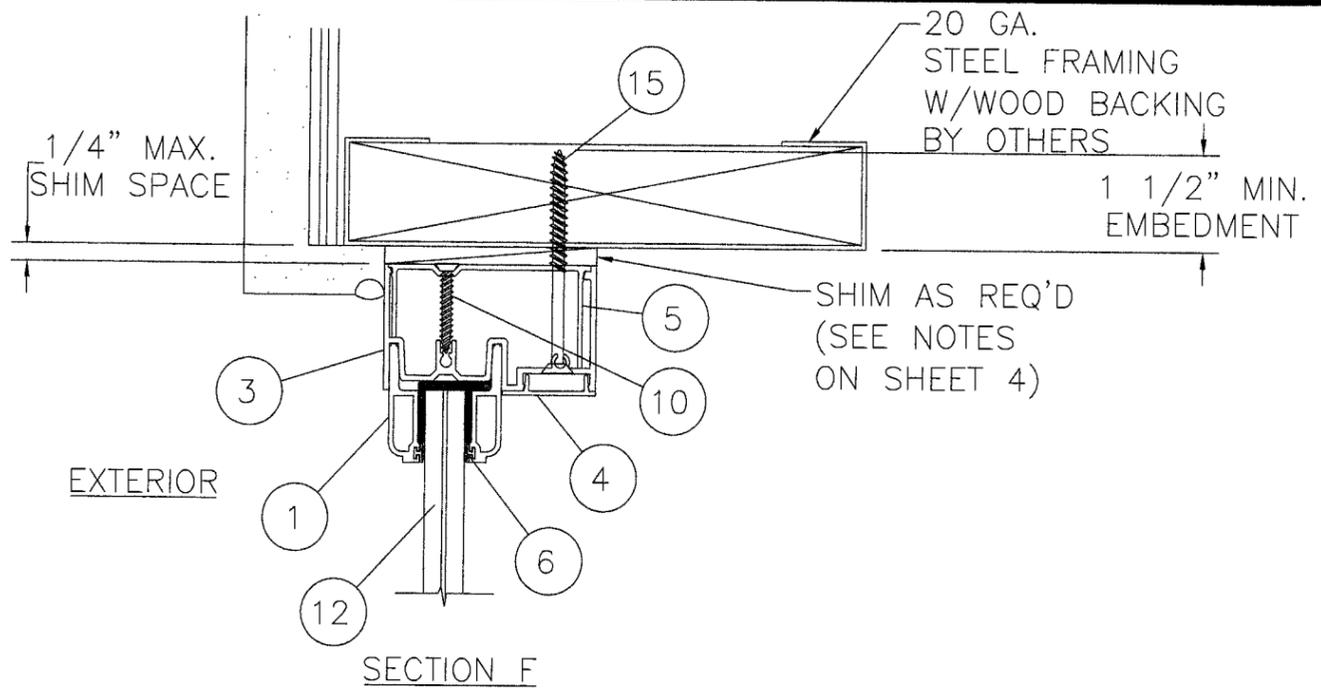
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Dwg Title: SERIES 2000 PICTURE WINDOW SMALL MISSILE VERTICAL CROSS SECTIONS

SIZE	Drn By:	DWG NO.	REV
B	DRL	WIND0086	C

SCALE N.T.S. DATE: 09/16/04 SHEET 5 OF 9



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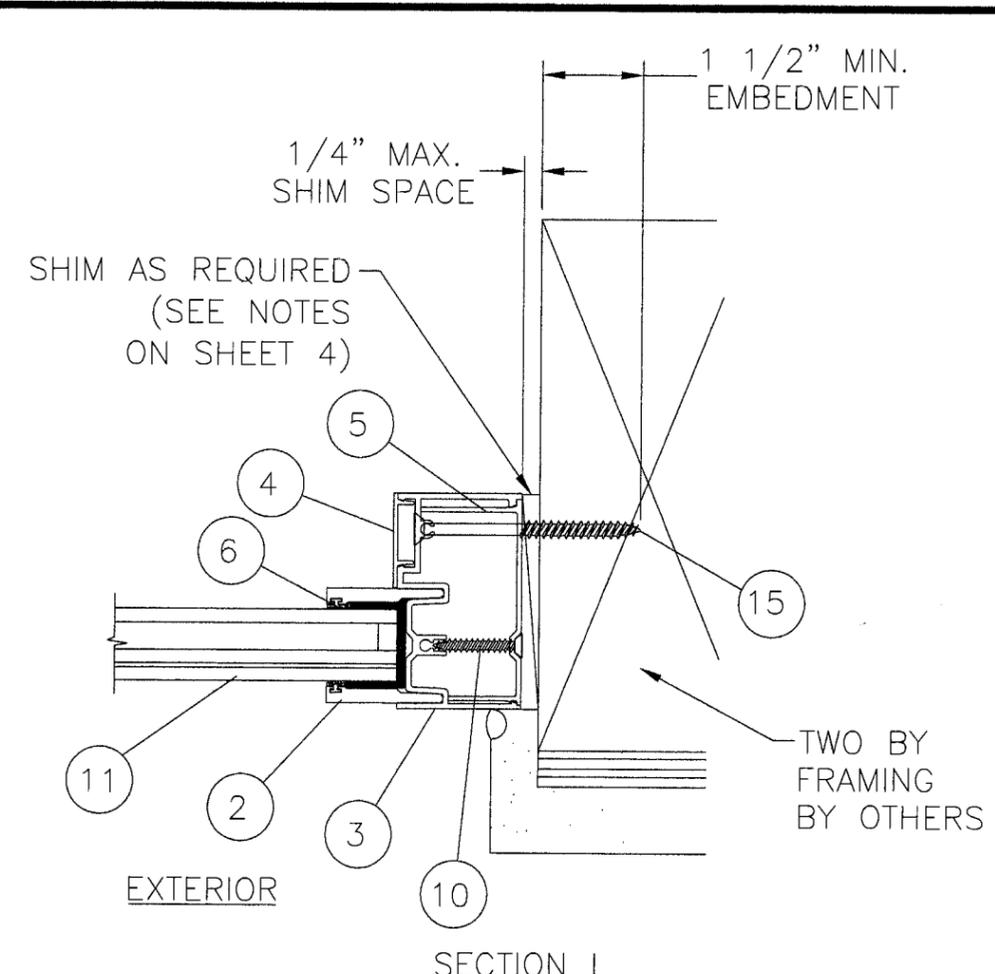
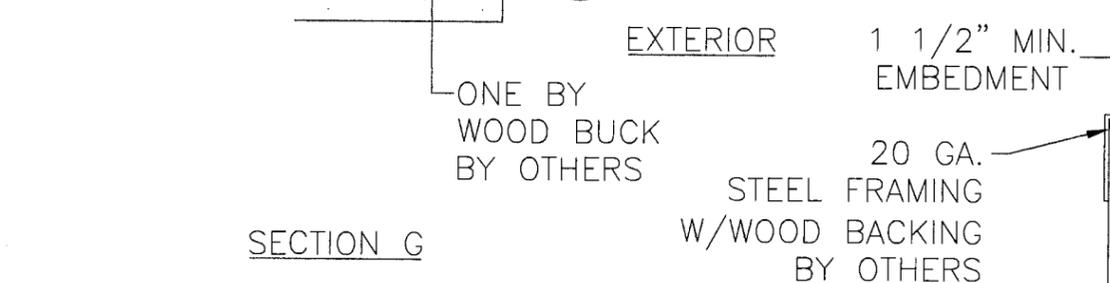
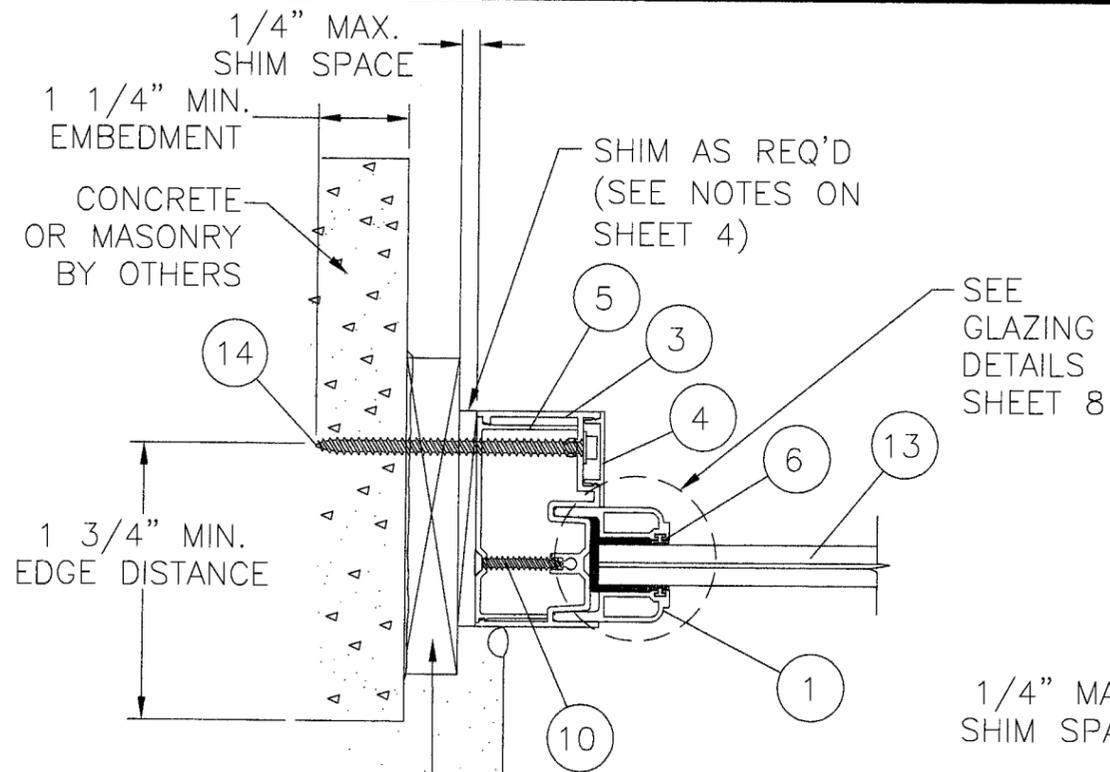
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 Fax: 407.481.0505
 www.windoorinc.com

Dwg Title:
 SERIES 2000 PICTURE WINDOW SMALL MISSILE
 VERTICAL CROSS SECTIONS

SIZE B	Drn By: DRL	DWG NO. WIND0086	REV C
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SCALE N.T.S. DATE: 09/16/04 SHEET 6 OF 9



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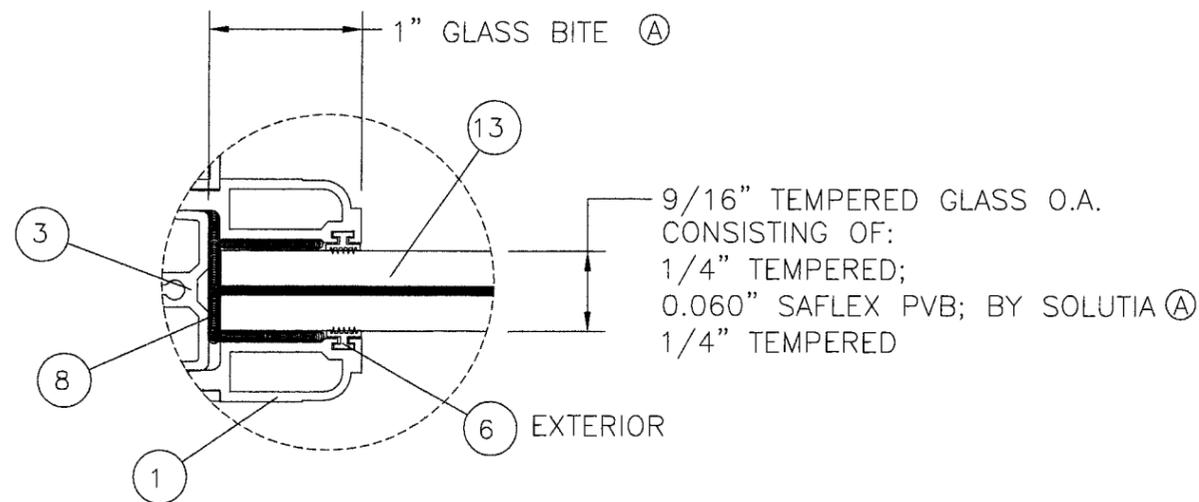
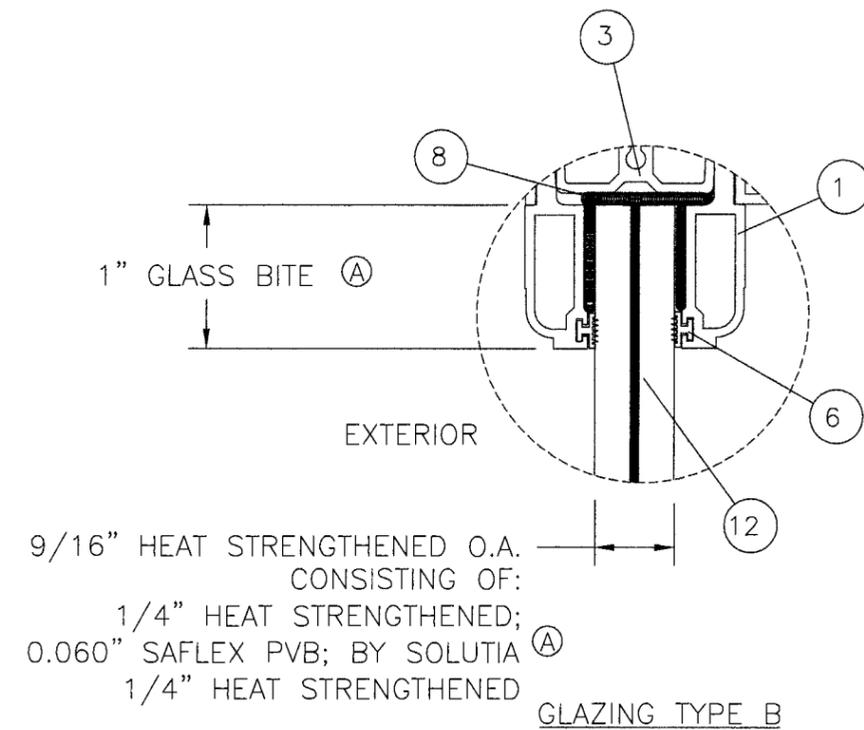
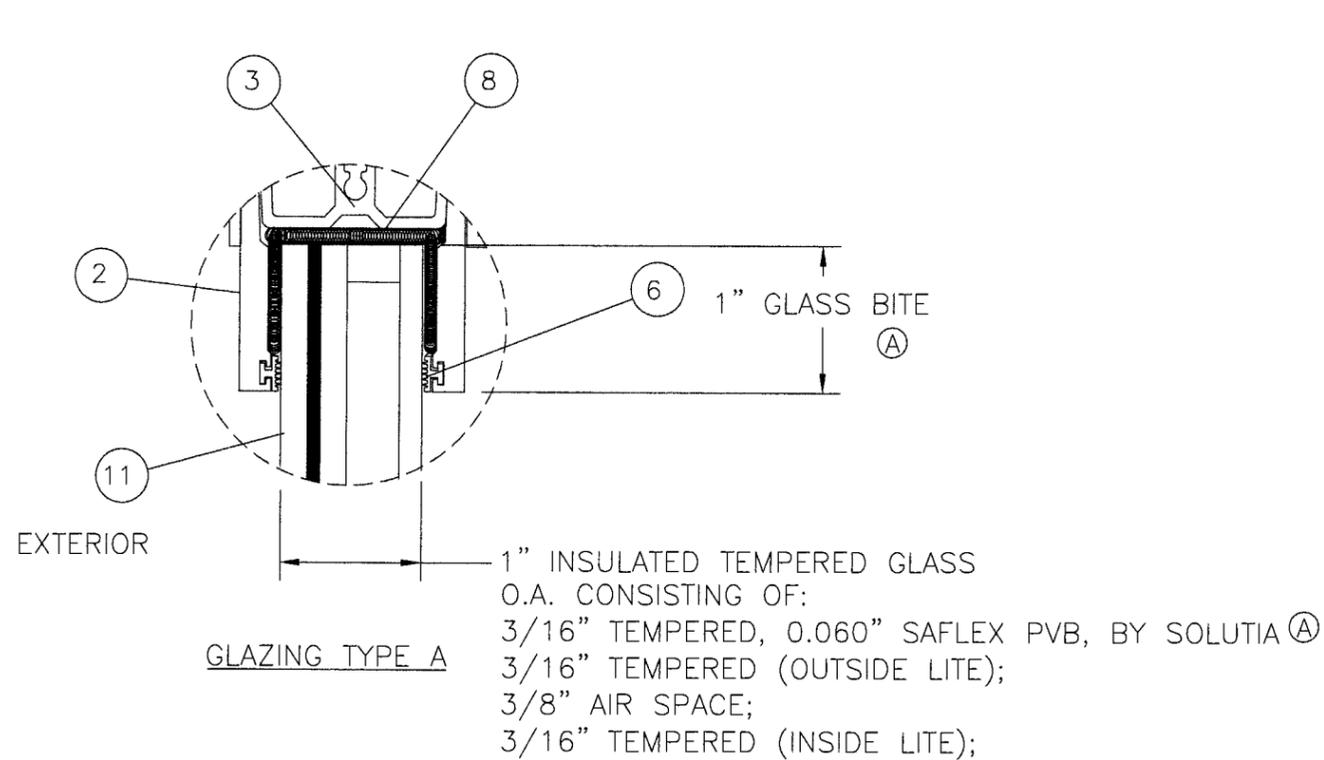
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Dwg Title:
 SERIES 2000 PICTURE WINDOW SMALL MISSILE
 HORIZONTAL CROSS SECTIONS

SIZE	Drn By:	DWG NO.	REV
B	DRL	WIND0086	C

SCALE N.T.S. DATE: 09/16/04 SHEET 7 OF 9



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FLORIDA REGISTRATION
NO. 62544

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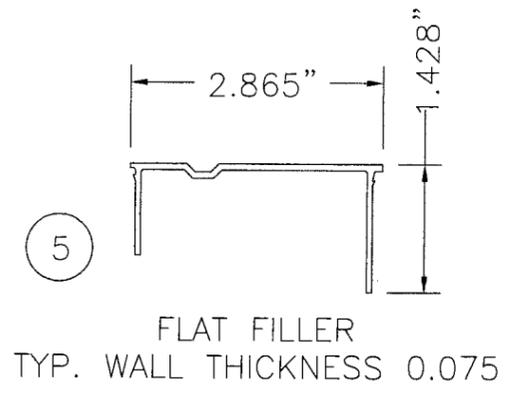
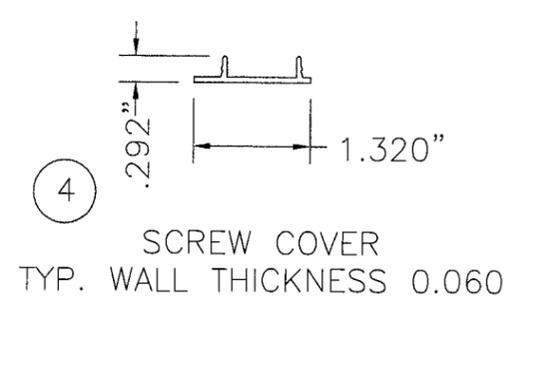
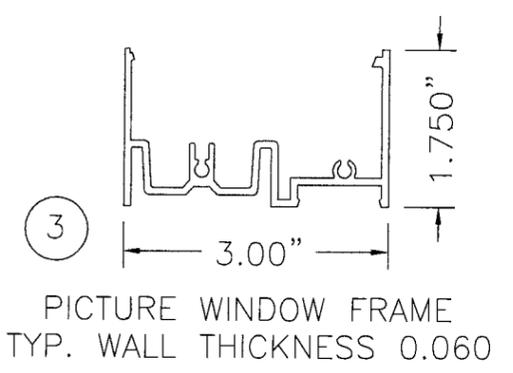
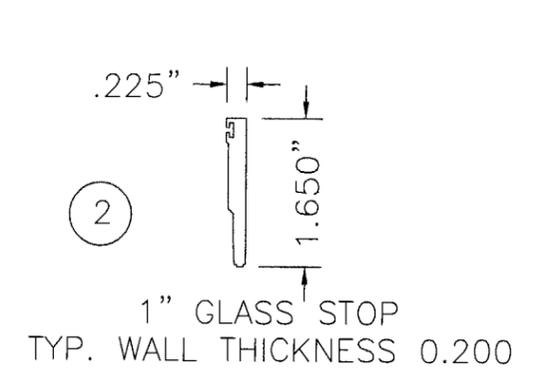
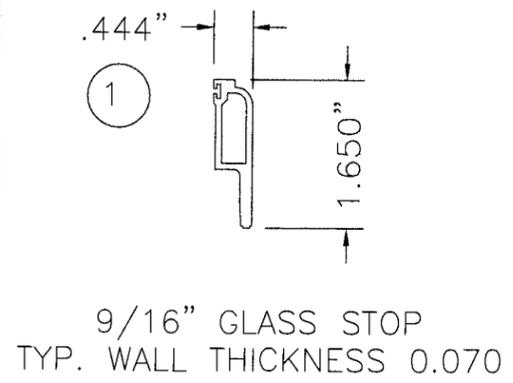
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Dwg Title:
SERIES 2000 PICTURE WINDOW SMALL MISSILE
GLAZING DETAILS

SIZE B	Drn By: DRL	DWG NO. WIND0086	REV C
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SCALE N.T.S. DATE: 09/16/04 SHEET 8 OF 9

BILL OF MATERIAL			
NO.	PART NO.	DESCRIPTION	MANUFACTURER
1	FH-01878	9/16" GLASS STOP	KEYMARK
2	FS-01880	1" GLASS STOP	KEYMARK
3	FH-02840	PICTURE WINDOW FRAME	KEYMARK
4	FH-02849	SCREW COVER	KEYMARK
5	FS-02837	FLAT FILLER	KEYMARK
6	TP-870	IMPACT GLASS STOP VINYL	KEYMARK
7	NSB 3/16-3/4-2	GLASS SETTING BLOCK	
8	SIKA 552	SEALANT	
9	#10 X 1 1/4 PH F SS 18-8	FRAME ASSEMBLY SCREW	
10	#10 X 1 1/4 A SS 18-8	FLAT FILLER ASSEMBLY SCREW	
11	INSULATED SMALL MISSILE GLASS	1" INSULATED O.A.: 3/16" TEMPERED (INSIDE LITE); 3/8" AIR SPACE; 3/16" TEMPERED; 0.060" SAFLEX PVB; 3/16" TEMPERED (OUTSIDE LITE); TYPE "A"	
12	SMALL MISSILE GLASS	9/16" HS O.A.: 1/4" HEAT STRENGTHENED; 0.060" SAFLEX PVB; 1/4" HEAT STRENGTHENED ; TYPE "B"	
13	SMALL MISSILE GLASS	9/16" TEMPERED O.A.: 1/4" TEMPERED; 0.060" SAFLEX PVB; 1/4" TEMPERED; TYPE "C"	
14		1/4" ELCO CRETE-FLEX SS4 MASONRY SCREW	ELCO
15		1/4" DIA. CUT THREAD WOOD SCREW	



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Dwg Title: SERIES 2000 PICTURE WINDOW SMALL MISSILE BILL OF MATERIALS & COMPONENTS					
SIZE B	Drn By: DRL	DWG NO. WIND0086		REV C	
SCALE N.T.S.		DATE: 09/16/04	SHEET 9 OF 9		
FLORIDA REGISTRATION NO. 62514					