



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)

www.buildingcodeonline.com

Continental Glass System, Inc.
325 West 74th Place
Hialeah, FL 33014

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 5000 Aluminum Fixed Window-SMI

APPROVAL DOCUMENT: Drawing No.FXD-5000-SM, titled "Series 5000 Fixed Small Missile", sheets 1 and 6 of 6, dated 05/16/06, prepared by manufacturer, signed and sealed by Kelvyn 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 and evidence page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Jaime D. Gascon, P.E.**



J. Gascon
10/5/06

NOA No 06-0706.01
Expiration Date: October 26, 2011
Approval Date: October 26, 2006
Page 1

Continental Glass System, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **FXD-5000-SM**, titled "Series 5000 Fixed Small Missile", sheets 1 and 6 of 6, dated 05/16/06, prepared by manufacturer, signed and sealed by Kelvyn Whitfield, 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) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with installation diagram of an aluminum fixed window mulled together, prepared by Fenestration Testing Laboratory, Inc. Test Report No. FTL-4873, dated 03-14/06, signed and sealed by Edmundo Largaespada, P.E.

C. CALCULATIONS

1. Anchor Calculations, and structural analysis, dated 09/22/06, prepared, signed and sealed by Kelvyn Whitfield, P.E.
Complies with ASTM E 1300-98

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 06-0216.06, issued to Solutia Inc., for their "Saflex III Clear or colored interlayer", approved on 05/04/06 and expiring on 05/21/11.

F. STATEMENTS

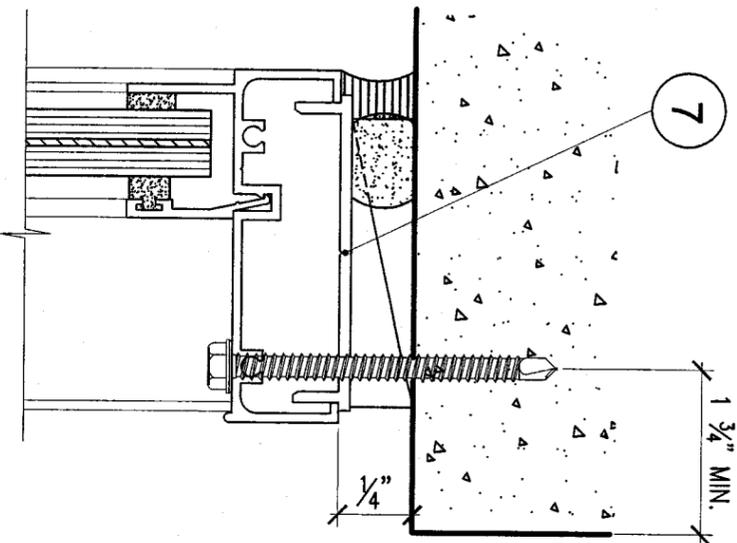
1. Statement letter of conformance and statement letter of no financial interest dated March 14, 2006, signed and sealed by Kelvyn Whitfield, P.E.

G. OTHER

1. Letter from the consultant stating that the product is in compliance with the Florida Building Code (FBC).



Jaime D. Gascon, P.E.
Chief, Product Control Division
NOA No 06-0706.01
Expiration Date: October 26, 2011
Approval Date: October 26, 2006



A1

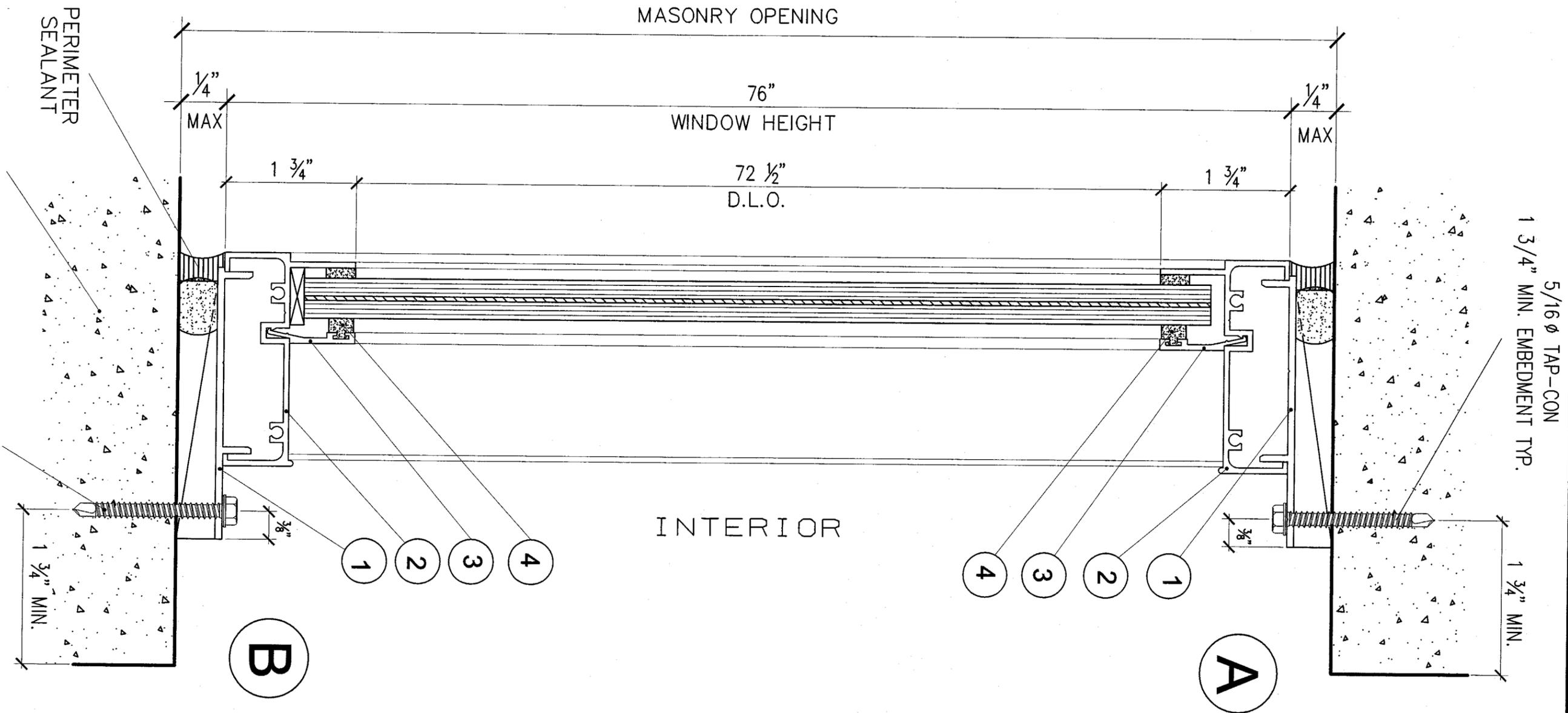
EXTERIOR

MASONRY OPENING

76"
WINDOW HEIGHT

72 1/2"
D.L.O.

INTERIOR



B

A

PERIMETER SEALANT
FILED CONCRETE
BLOCK OR BETTER
5/16 TAP-CON
1 3/4" MIN. EMBEDMENT TYP.

5/16 Ø TAP-CON
1 3/4" MIN. EMBEDMENT TYP.

Approves as shown for the
Florida Building Code
Date 10/26/06
NOAH D. DELOE, D1
Miami Date Product Control
By *[Signature]*
KELVYN WHITFIELD, P.E.
1002 NE 116 ST
MIAMI, FL 33161

DATE 9/22/06
FLORIDA No-24140
MECHANICAL

SEAL

DETAILS

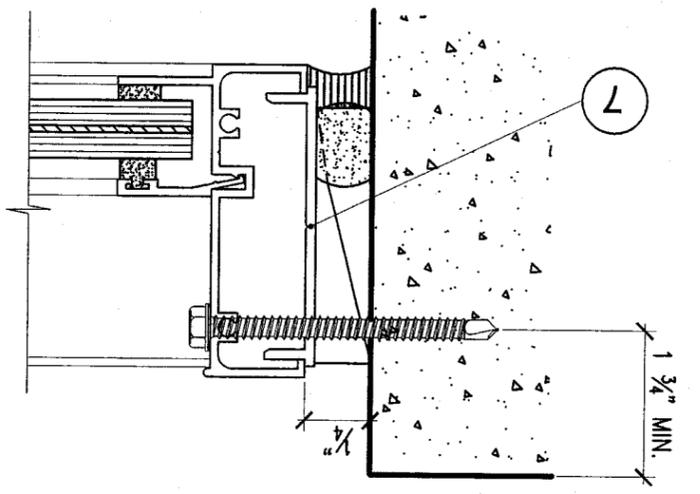
Sheet 2 of 6

FXD-5000-SM
Drawing No.
Checked by G. S.
Drawing by R. P.
Design by G. S.
Scale
Date 5-16-06

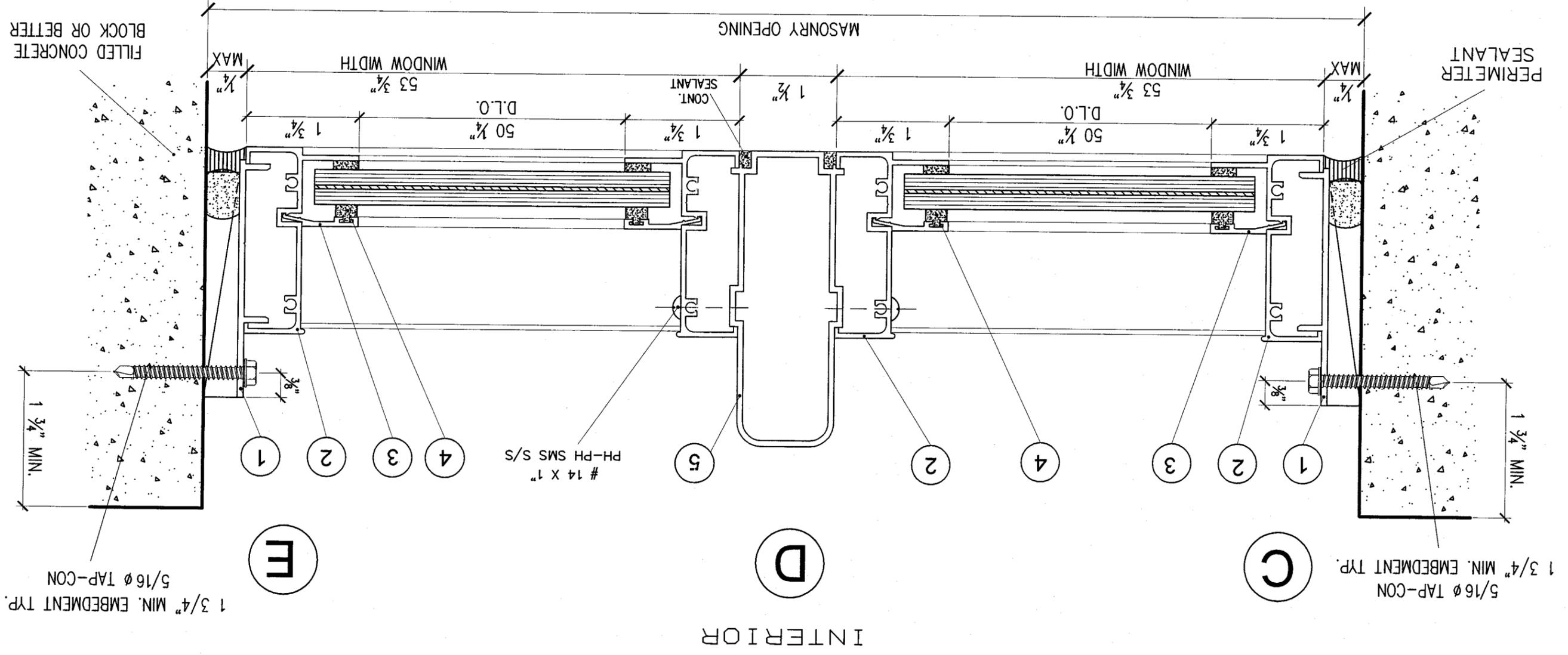
REVISION	No	Date	By	Description

Series 5000
FIXED
SMALL MISSILE

Continental Glass Systems Inc
325 West 74 Place
Hialeah Florida, 33014
Phone 305-231-1101 Fax 305-231-1103



C1



EXTERIOR

INTERIOR

E

D

C

Approved as complying with the
 Florida Building Code
 Date 10/26/06
 NOV 06-07-01
 Miami Date Product Control
 Division
 By *[Signature]*

KELVYN WHITFIELD, P.E.
 1002 NE 116 ST
 MIAMI, FL 33161

DATE 9/22/06
 FLORIDA No-24140
 MECHANICAL

Sheet 3 of 6

Date	5-16-08
Scale	N.T.S.
Design by	G. S.
Drawing by	R. P.
Checked by	G. S.
Drawing No.	FXD-5000-S.M.

REVISIONS

No	Date	By	Description

Series 5000
 FIXED
 SMALL MISSILE

Continental Glass Systems Inc
 325 West 74 Place
 Hialeah Florida, 33014
 Phone 305-231-1101 Fax 305-231-1103

Approved as complying with the
 Florida Building Code
 Date 10/26/06
 NOAB Div-0706.01
 Internal Data Product Control
 Division
 By *[Signature]*

KELVYN WHITEFIELD, P.E.
 1002 NE 116 ST
 MIAMI, FL 33161
 DATE 9/22/06
 FLORIDA No-24140
 MECHANICAL

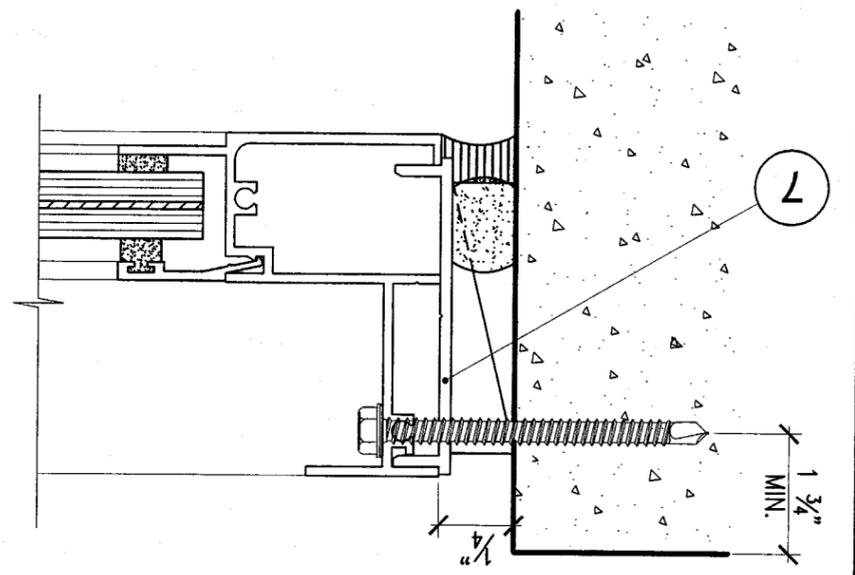
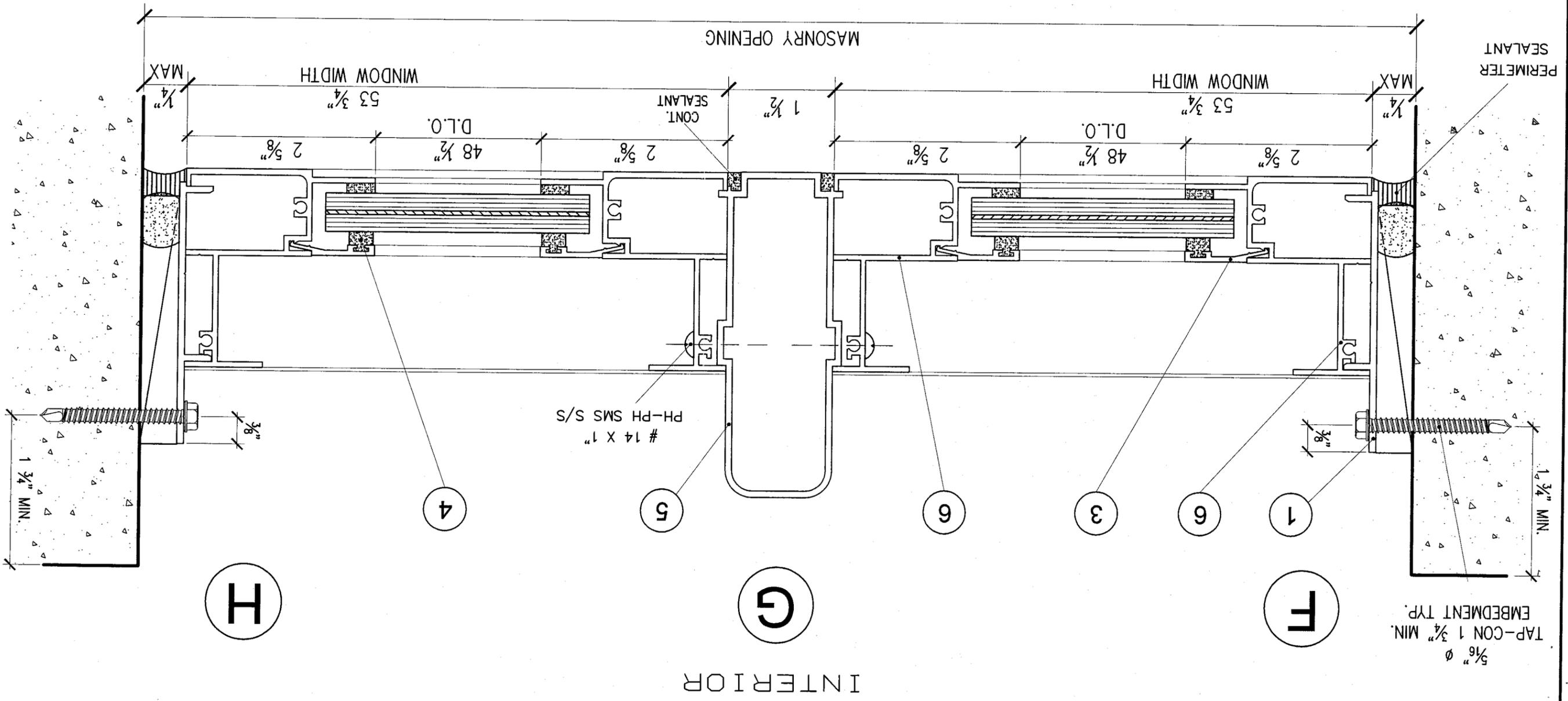
Sheet 4 of 6

Drawing No.	FXD-5000-S.M.		
Checked by	G.S.		
Drawing by	RICHARD		
Design by	G.S.		
Scale	N.T.S.		
Date	5-16-06		

REVISION			
No	Date	By	Description

Series 5000
FIXED
 SMALL MISSILE

Continental Glass Systems Inc
 325 West 74 Place
 Hialeah Florida, 33014
 Phone 305-231-1101 Fax 305-231-1103



EXTERIOR

INTERIOR

F1

H

G

F

4

5

6

3

6

1

7

5/16" Ø
 TAP-CON 1 3/4" MIN.
 EMBEDMENT TYP.

MECHANICAL
 FLORIDA No-24140
 DATE 9/22/6
 KELVYN WHITEFIELD, P.E.
 1002 NE 116 ST
 MIAMI, FL 33161

Approved as complying with the
 Florida Building Code
 Date 10/26/06
 NOVA 06-0306.01
 Miami Dade Product Control
 Division
 By *[Signature]*

ELEVATIONS

SEAL

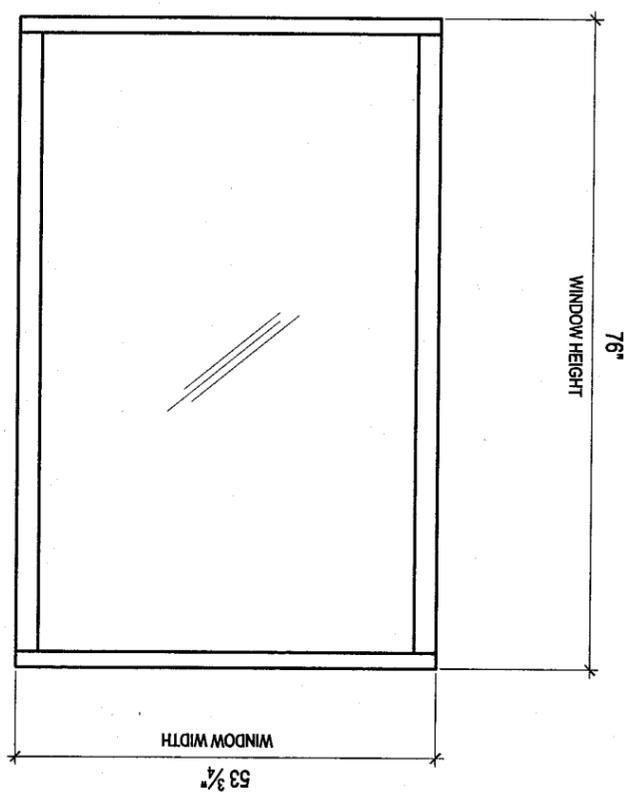
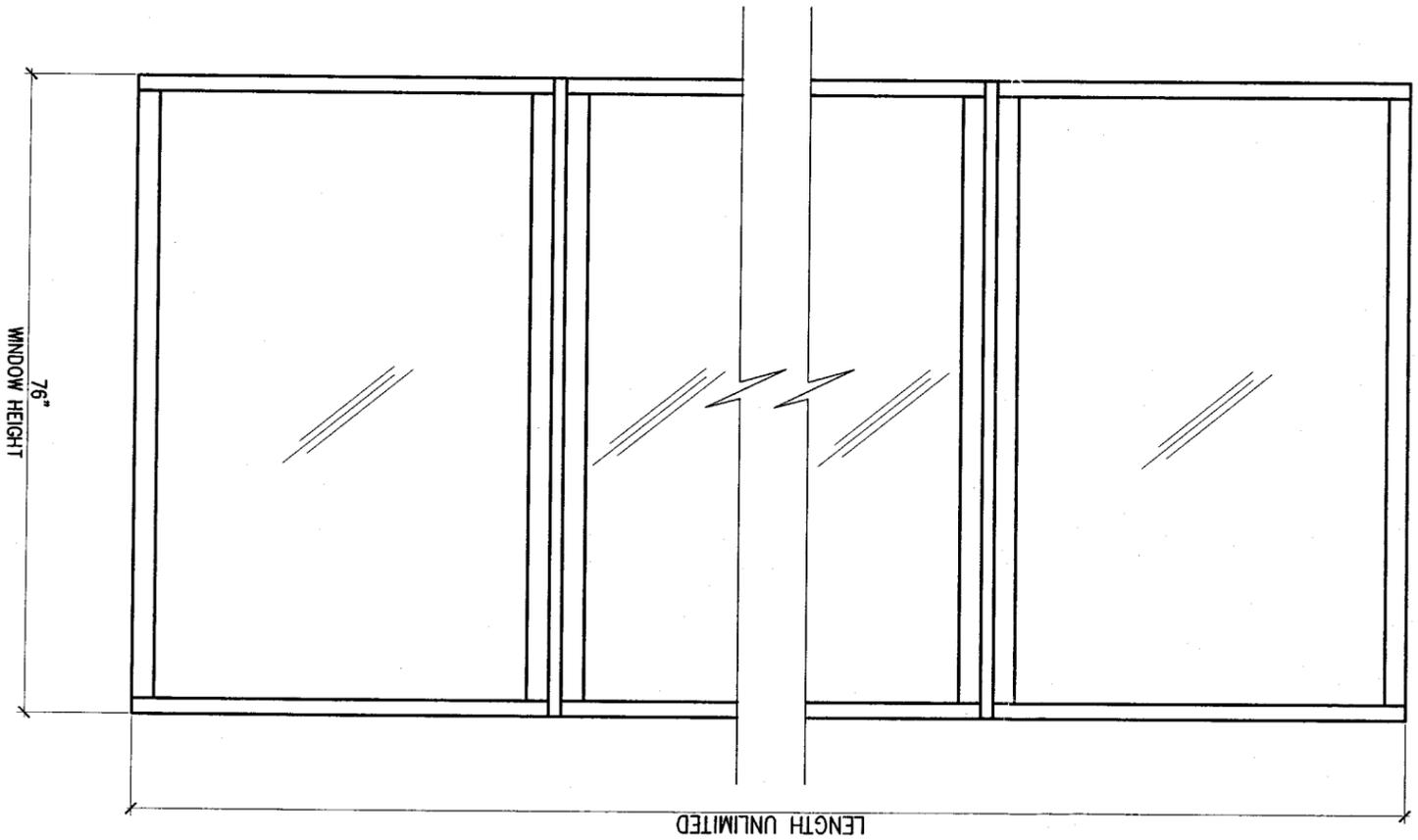
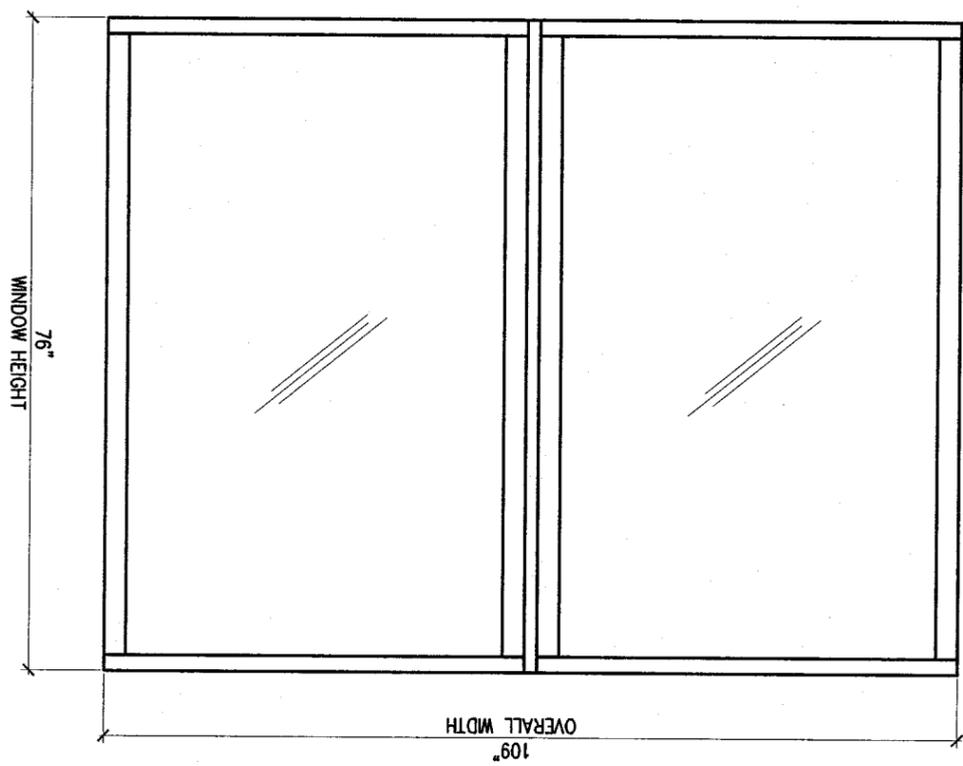
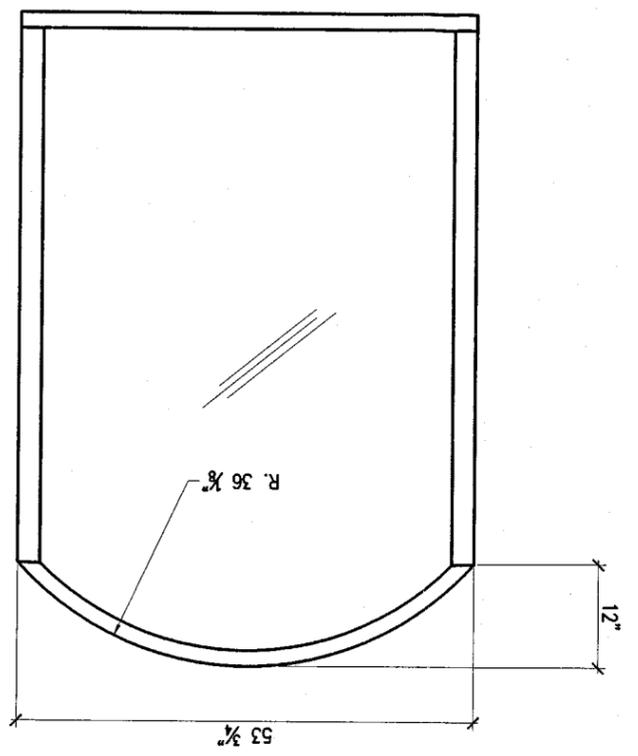
Sheet 5 of 6
 FXD-5000-S.M.
 Drawing No.

Checked by	G. S.
Drawing by	RICHARD
Design by	G. S.
Scale	N.T.S.
Date	5-16-06

REVISION			
No	Date	By	Description

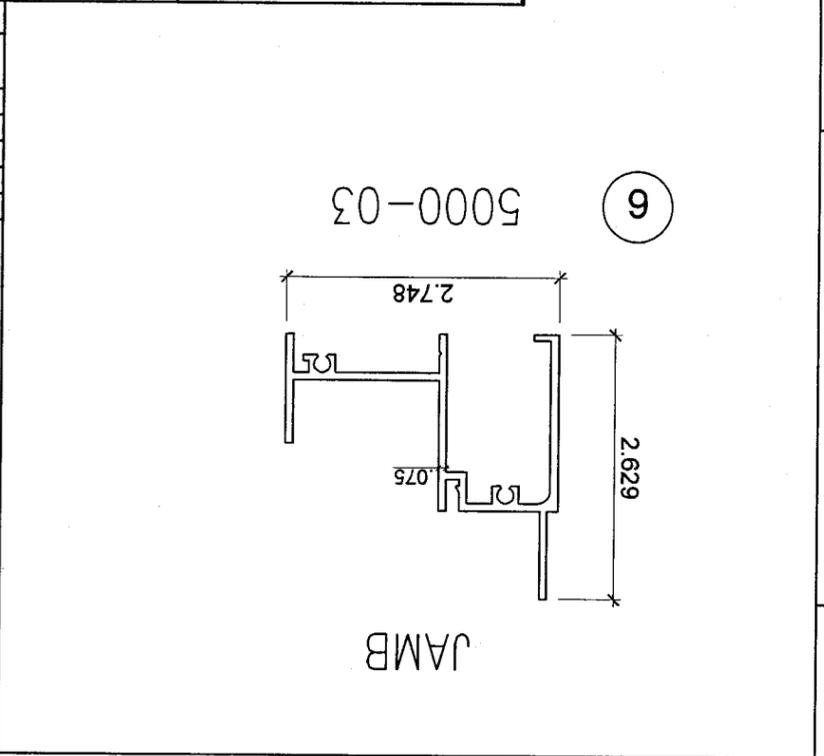
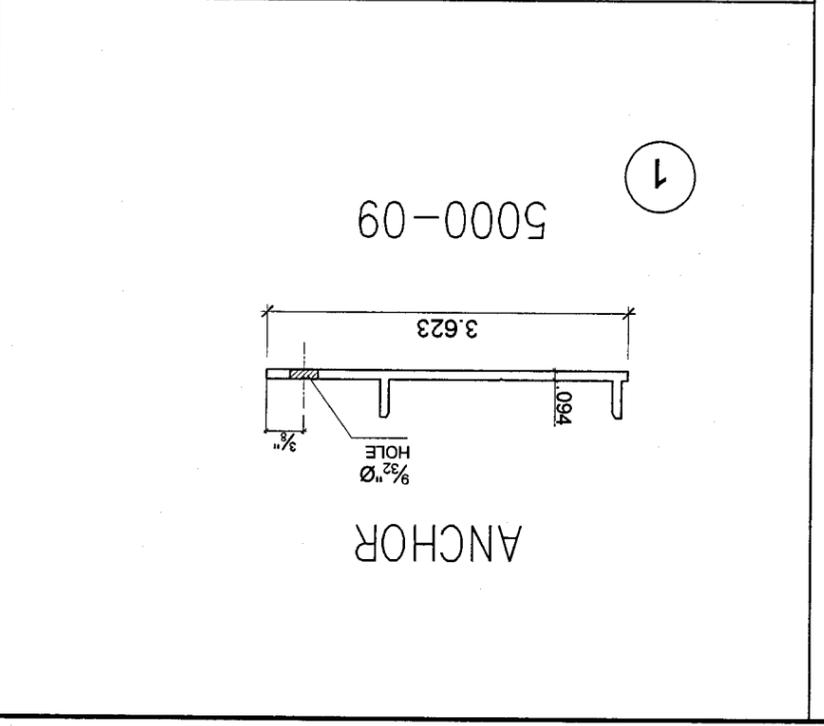
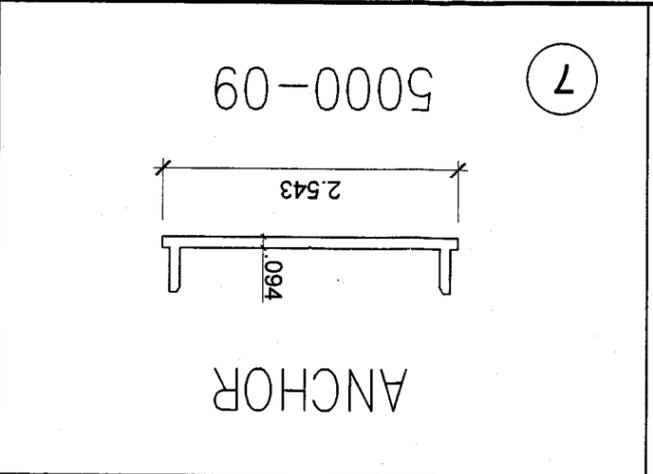
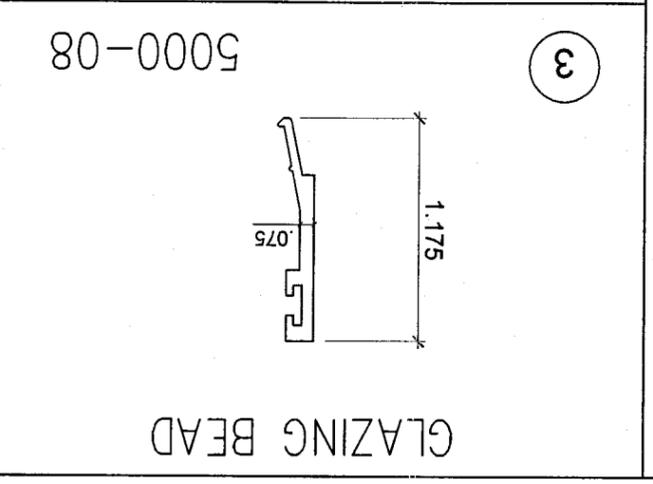
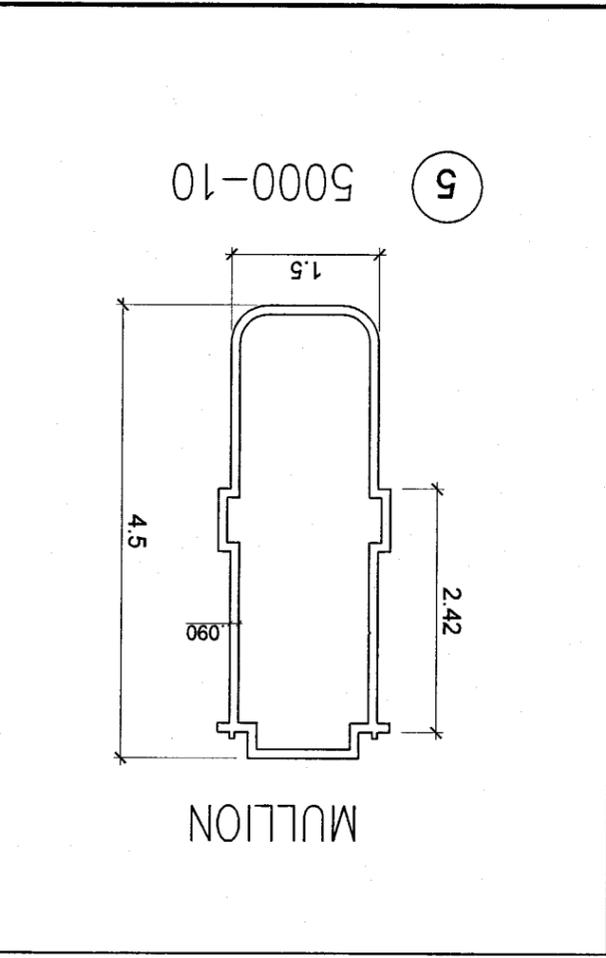
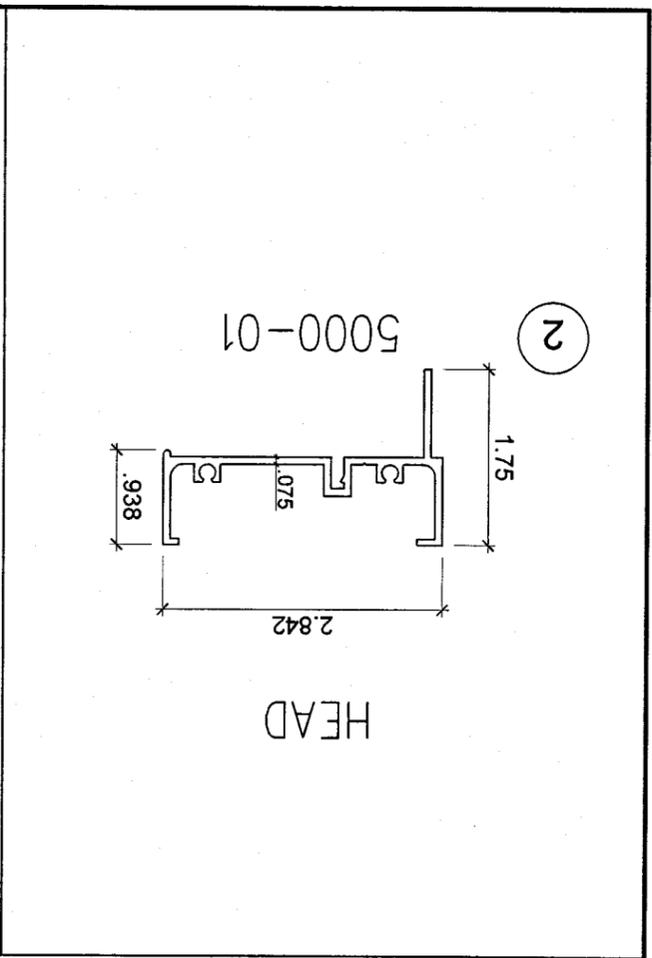
Series 5000
 FIXED
 SMALL MISSILE

Continental Glass Systems Inc
 325 West 74 Place
 Hialeah Florida, 33014
 Phone 305-231-1101 Fax 305-231-1103



ITEM #	PART #	PART NAME	REMARKS
1	5000-09	ANCHOR	
2	5000-01	HEAD, SILL OR JAMB FRAME	
3	5000-08	GLAZING BEAD	
4	CGS-01	GLASS SPACING	PROTOTYPE PLASTIC EXTRUSION
5	5000-10	MULLION	
6	5000-03	JAMB FRAME	
7	5000-09	ANCHOR	

FIXED



SEAL
EXTRUSIONS & PARTS

Approved as complying with the Florida Building Code
Date 10/26/06
NOVA No. 0306.01
By *[Signature]*
Special Data Product Control

KELVYN WHITEFIELD, P.E.
1002 NE 116 ST
MIAMI, FL 33161
DATE 9/22/06
FLORIDA No-24140
MECHANICAL

REVISION	
No	Date

Date 5-16-06
Scale N.T.S.
Design by G.S.
Drawing by RICHARD
Checked by G.S.
Drawing No. FXD-5000-S.M.
Sheet 6 of 6

Series 5000
FIXED
SMALL MISSILE

Continental Glass Systems Inc
325 West 74 Place
Hialeah Florida, 33014
Phone 305-231-1101 Fax 305-231-1103