



**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)**

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**Eurotech Industries, Inc.  
250 NE 32 Street  
Fort Lauderdale, FL 33334**

**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: Aluminum Horizontal Sliding Window**

**APPROVAL DOCUMENT:** Drawing No. **W03-71**, titled "Aluminum Horizontal Rolling Window", sheets 1 through 4 of 4, dated 08/21/03, prepared, signed and sealed by Humayoun Farooq, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

**MISSILE IMPACT RATING: Large and Small Missile Impact**

**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 **Theodore Berman, P.E.**



**NOA No 03-1017.03  
Expiration Date: December 18, 2008  
Approval Date: December 18, 2003**

**Eurotech Industries, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **W03-71**, titled "Aluminum Horizontal Rolling Window", sheets 1 through 4 of 4, dated 08/21/03, prepared, signed and sealed by Humayoun Farooq, 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 20294
  - 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
  - 6) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94along with installation diagram of an aluminum horizontal sliding window, prepared by Hurricane Engineering & Testing, Inc, Test Reports No. **HETI-03-1821 and HETI-03-1323**, dated June 6, 2003, signed and sealed by Rafael E. Droz-Seda, P.E.

**C. CALCULATIONS**

1. Anchor calculations for, Horizontal Rolling Window (LMI), prepared AL-Farooq Corporation, dated 09/30/03, signed and sealed by Humayoun Farooq, P.E.
2. Complies with ASTM-E1300-98

**D. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. 01-0205.02 issued to Solutia, Inc. for "Saflex/Keepsafe" dated 5/17/01, expiring on 5/21/06.

**E. QUALITY ASSURANCE**

1. Miami-Dade County Building Code Compliance Office.

**F. STATEMENTS**

1. Statement letter of conformance, dated September 30, 2003, signed and sealed by Humayoun Farooq, P.E.
2. Statement letter of no financial interest, dated September 30, 2003, signed and sealed by Humayoun Farooq, P.E.

**G. OTHER**

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

  
Theodore Berman, P.E.

Deputy Director, Product Control Division

NOA No 03-1017.03

Expiration Date: December 18, 2008

Approval Date: December 18, 2003



afc

**AL-FAROOQ CORPORATION**  
 ENGINEERS, PLANNERS & PRODUCT DESIGN  
 1235 SW 87 AVE  
 MIAMI, FLORIDA 33174  
 TEL. (305) 264-8100 FAX. (305) 262-6978  
 COMP-ANL\W03-71EWD

ALUM HORIZONTAL ROLLING WINDOW (IMPACT)  
**EUROTECH WINDOWS & DOORS**  
 250 N.E. 32nd STREET  
 FT. LAUDERDALE, FL. 33334  
 TEL. (954) 630-9967 TEL. (954) 630-0217

revisions:	no	date	by	description

date: 08-21-03  
 scale: 1/2" = 1"  
 dr. by: HAMID  
 chk. by:

drawing no.  
**W03-71**

sheet 2 of 4

WOOD BUCKS NOT BY EUROTECH, MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

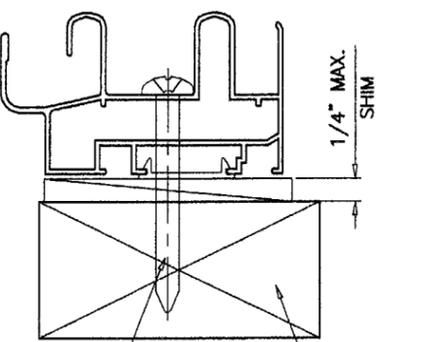
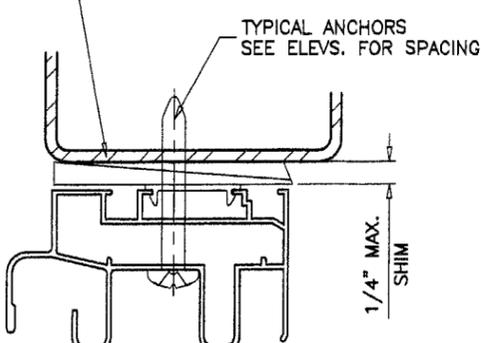
1/4" TAPCONS  
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURE  
 1-3/8" MIN. PENETRATION INTO WOOD  
 THRU 1BY BUCKS INTO MASONRY OR DIRECTLY INTO MASONRY  
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY

1/4" TEKS OR SELF DRILLING SCREWS  
 INTO METAL STRUCTURES (1/8" MIN. THICKNESS)  
 (1/4" MAX. SHIM SPACE)

#10 SMS OR SELF DRILLING SCREWS  
 INTO DADE COUNTY APPROVED MULLIONS  
 (NO SHIM SPACE)

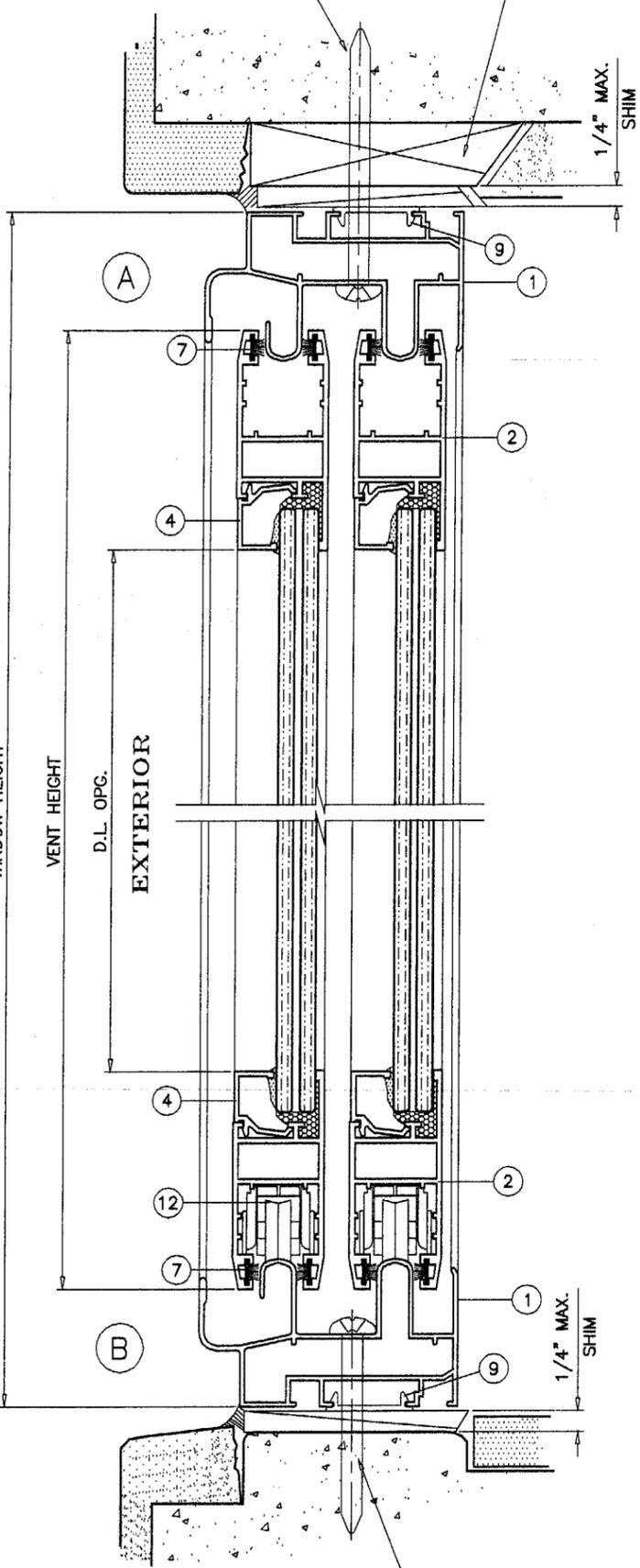
WEEPHOLES:  
 W1 = 1" X 1/4" WEEP HOLE WITH PLASTIC BAFFLE  
 AT 5" FROM EACH END.

METAL STRUCTURES  
 (STEEL OR ALUM. 1/8" MIN. THICK)  
 STEEL : Fy = 36 KSI MIN.  
 ALUMINUM : 6063-T5 MIN.



TYPICAL ANCHORS  
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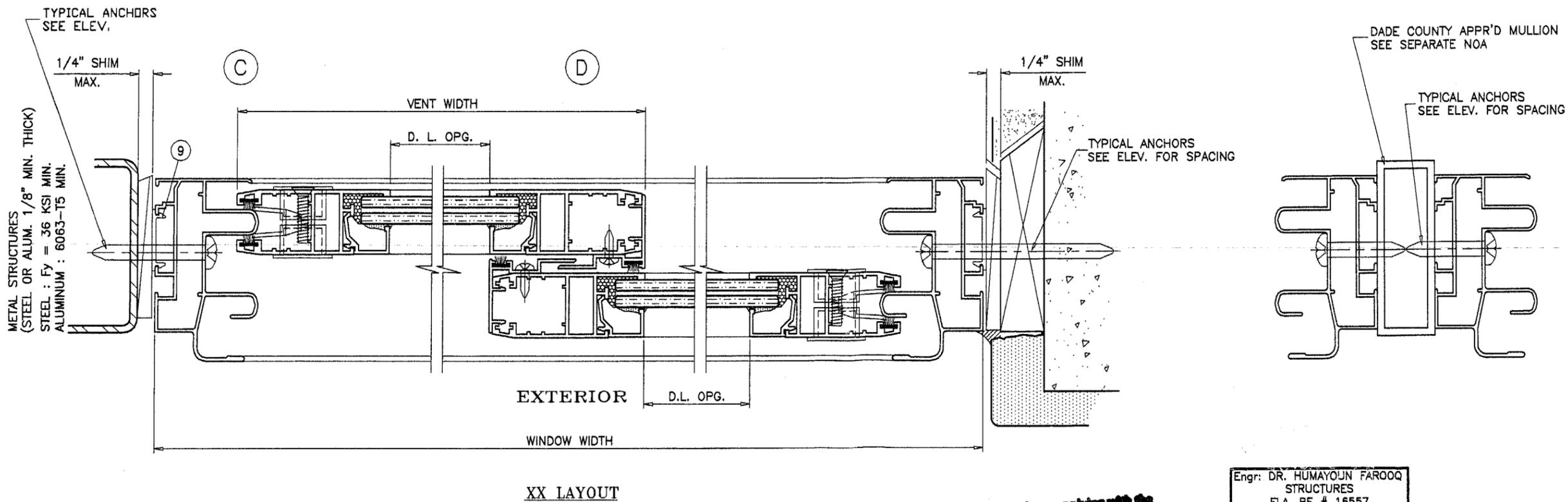
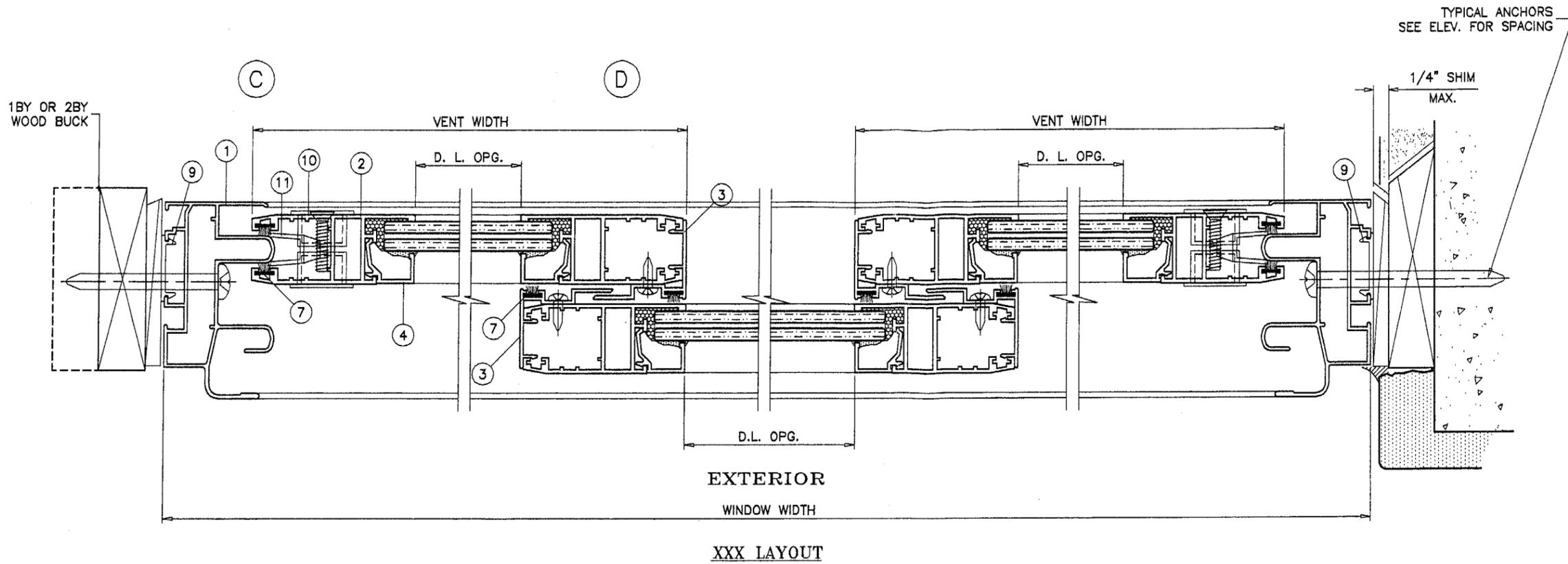
TYPICAL ANCHORS  
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Approved as complying with the  
 Florida Building Code  
 Date 12/18/03  
 NOAR 03-1017.03  
 Miami Code Product Control  
 DIVISION  
 BY: *Michael Heiman*

Engr: DR. HUMAYOUN FAROOQ  
 STRUCTURES  
 FLA. PE # 16557  
 C.A.N. 3538

*[Signature]*

OCT 14 2003



Approved as complying with the  
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Date 12/18/03  
NOA# 03-1017-03  
Miami Dade Product Control  
By *Merissa Berman*

Engr: DR. HUMAYOJN FAROOQ  
STRUCTURES  
FLA. PE # 16557  
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*[Signature]*  
OCT 14 2003

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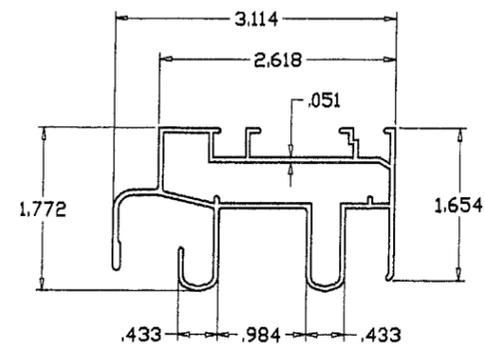
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revisions:	no	date	by	description

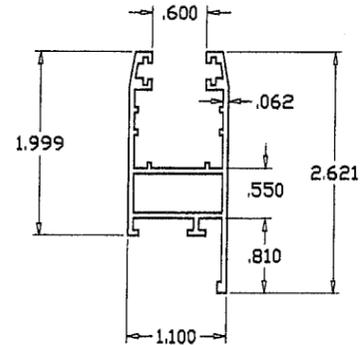
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chk. by:

drawing no.  
**W03-71**

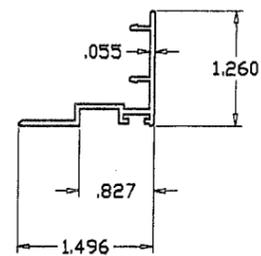
sheet 3 of 4



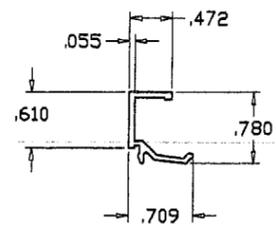
FRAME



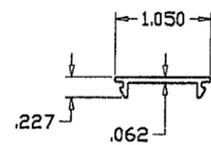
VENT



INTERLOCK ADAPTER

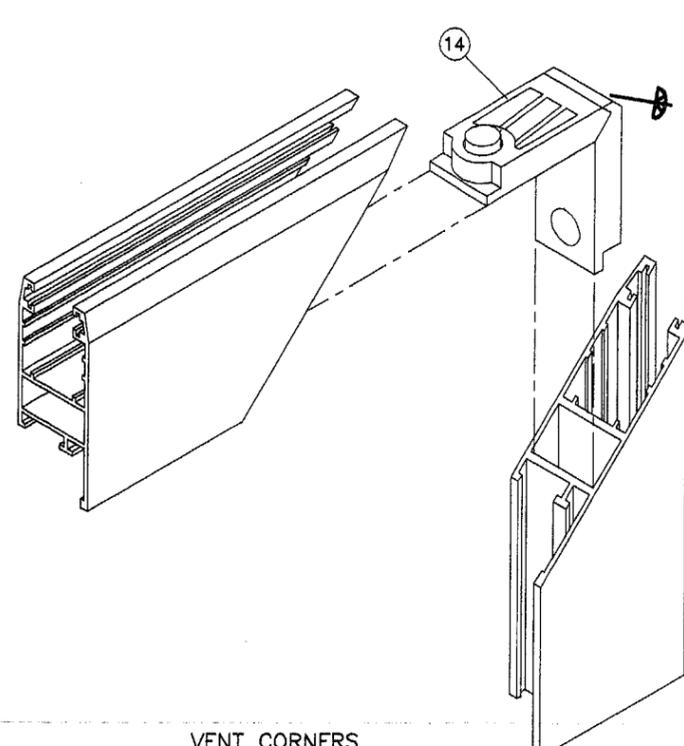


GLAZING BEAD

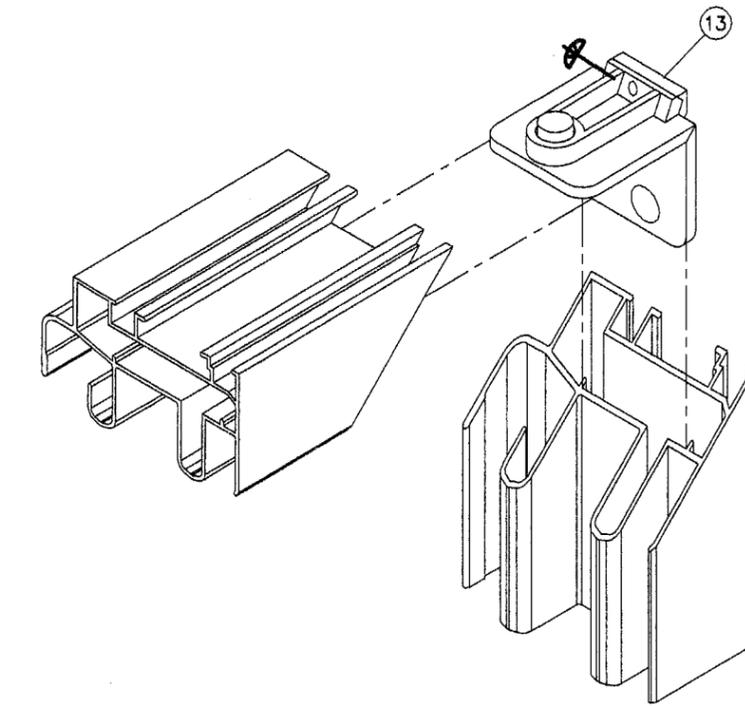


FILLER PLATE

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	VZ-1978	4	WINDOW FRAME	6063-T6	-
2	VZ-1930	4	VENT	6063-T6	-
3	VZ-1906	AS REQD.	INTERLOCK ADAPTER	6063-T6	-
4	VZ-1933	AS REQD.	GLAZING BEAD	6063-T6	-
5	-	-	-	6063-T6	-
6	2801	AS REQD.	WEDGE GASKET	-	-
7	PB-69-550-HFB-C	AS REQD.	PILE WITH PLASTIC FIN W'STRIPPING	-	FINSEAL
8	-	-	-	-	-
9	-	AS REQD.	FILLER PLATE, 2-1/2" LONG AT ANCHOR LOCATIONS	6063-T6	-
10	2963	1/ VENT	LEVER TYPE FACE MOUNT LOCK	STEEL	GIESSE
11	4896	1/ VENT	LOCK KEEPERS	STEEL	GIESSE
12	3125	2/ VENT	ROLLER ASSEMBLY	-	GIESSE
13	1103	1/ CORNER	CLIP-ON CORNER JOINT	ALUMINUM	GIESSE
14	1160	1/ CORNER	VENT CORNER KEY	ALUMINUM	GIESSE



VENT CORNERS



FRAME CORNERS

Approved as complying with the  
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 Date 12/18/03  
 NOAS 02-1017-03  
 Miami Dade Product Control  
 Div. By *Merida Berner*

Engr: DR. HUMAYOUN FAROOQ  
 STRUCTURES  
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