



**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)

**Vistawall Architectural Products
803 Airport Road
Terrell, TX 75160**

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 "FG-2000" Flush Glazed Aluminum Storefront System

APPROVAL DOCUMENT: Drawing No. **FG-2000**, titled "FG-2000 Framing System", sheets 1 through 3 of 3, dated 10/24/03, prepared by the manufacturer, signed and sealed by William M. Meyers, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None

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 and renews** NOA # **00-0124.02** and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

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



**NOA No 03-0903.02
Expiration Date: October 02, 2008
Approval Date: November 06, 2003
Page 1**

Vistawall Architectural Products

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **FG-2000**, titled "FG-2000 Framing System", sheets 1 through 3 of 3, dated 10/24/03, prepared by the manufacturer, signed and sealed by William M. Meyers, P.E.

B. TESTS

Submitted under NOA#96-1023.02

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
along with installation diagram of an aluminum flush glazed storefront system 10' 0" high x 4'0" mullion spacing, prepared by Hurricane Test Laboratory, Inc., Test Report No. **HTL-0105-0803-96**, dated 08/02/96, signed and sealed by Timothy S. Marshall, P.E.

C. CALCULATIONS

Submitted under NOA#00-0124.02

1. Anchor Calculations and structural analysis, prepared by R.E. Fisher & Associates, Inc., dated October 15, 1996, signed and sealed by William M. Meyers, P.E. Complies with ASTM E1300-98

D. QUALITY ASSURANCE

1. Miami Dade County Building Code Compliance Office.

E. STATEMENTS

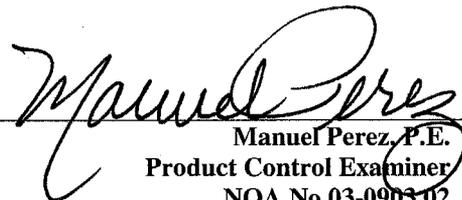
1. Statement letter of no change, issued by The Vistawall Group, signed by Fred Grunewald, dated 8/27/03.

F. MATERIAL CERTIFICATIONS

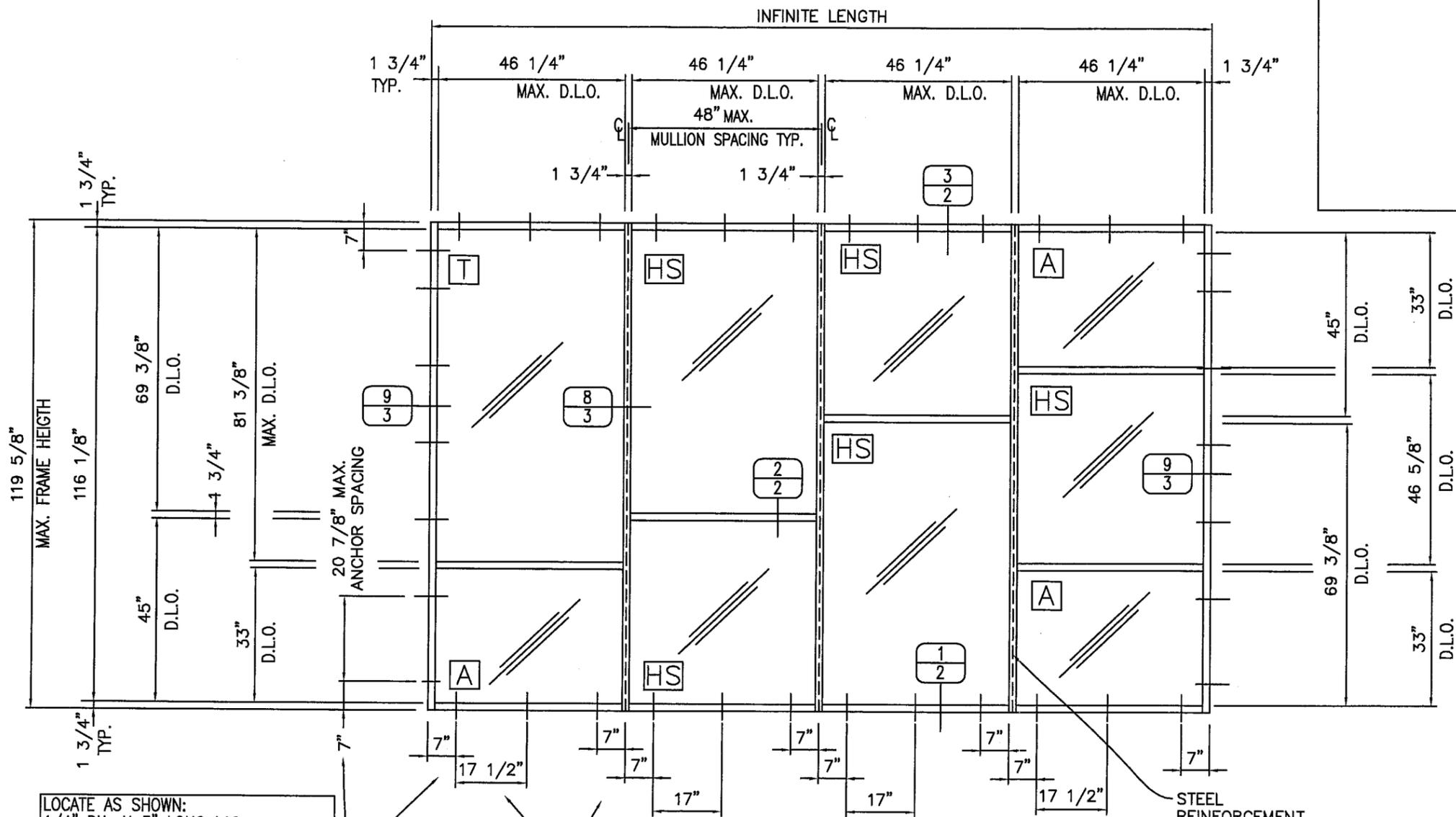
1. None

G. OTHER

1. Notice of Acceptance No. **00-0124.02** Vistawall Architectural Products, Series "FG-2000" Aluminum Storefront System, approved on 5/26/00 and expiring on 10/02/03.


Manuel Perez, P.E.
Product Control Examiner
NOA No 03-0903.02

Expiration Date: October 02, 2008
Approval Date: November 06, 2003



LOCATE AS SHOWN:
 1/4" DIA. X 3" LONG LAG
 BOLT TYP. AT WOOD, (2) BOLTS
 REQUIRED PER ANCHOR CLIP
 2 1/2" SPACING BETWEEN FASTENERS
 & 1 1/2" MIN. EMBEDMENT

TYPICAL LOCATIONS AT
 HEAD & SILL

- GENERAL NOTES:**
- 1) THIS PRODUCT IS DESIGNED TO MEET THE FLORIDA BUILDING CODE.
 - 2.) WOOD BUCK BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
 - 3.) PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
 - 4.) IMPACT RESISTANT SHUTTERS ARE REQUIRED
 - 5.) DESIGNED PRESSURE RATING SEE TABLE 1, PAGE 1
 - 6.) ALL ALUMINIUM ALLOY 6063, TEMPER T5 TYPICAL, AND T6 FOR ANCHORS
 - 7.) NS212 DOORS USED WITH FG-2000 SHOWN IS UNDER SEPARATE APPROVAL.

TABLE 1	
DESIGN PRESSURE RATING	
POSITIVE	+60psf
NEGATIVE	-60psf

GLASS SCHEDULE	
T	1/4" TEMPERED GLASS
A	1/4" ANNEALED GLASS
HS	1/4" HEAT-STRENGTHENED GLASS

FASTENER SCHEDULE			
ITEM	NO.	DESCRIPTION	LOCATION
1	FS-8	#14 X 1" HWH	FRAME ASSEMBLY
2	FS-42	#12 X 1/2" PFHSTS SPACED AT 12" O.C.	STEEL
3		1/4" X 3" LAG BOLTS	ANCHORS.

WEATHERSTRIPPING SCHEDULE			
ITEM	NO.	DESCRIPTION	LOCATION
4	FG-1133	EPDM GASKET	INT & EXT

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 03-0903.02
 Expiration Date Oct. 2, 2008
 By *Manuel Perez*
 Miami Dade Product Control
 Division

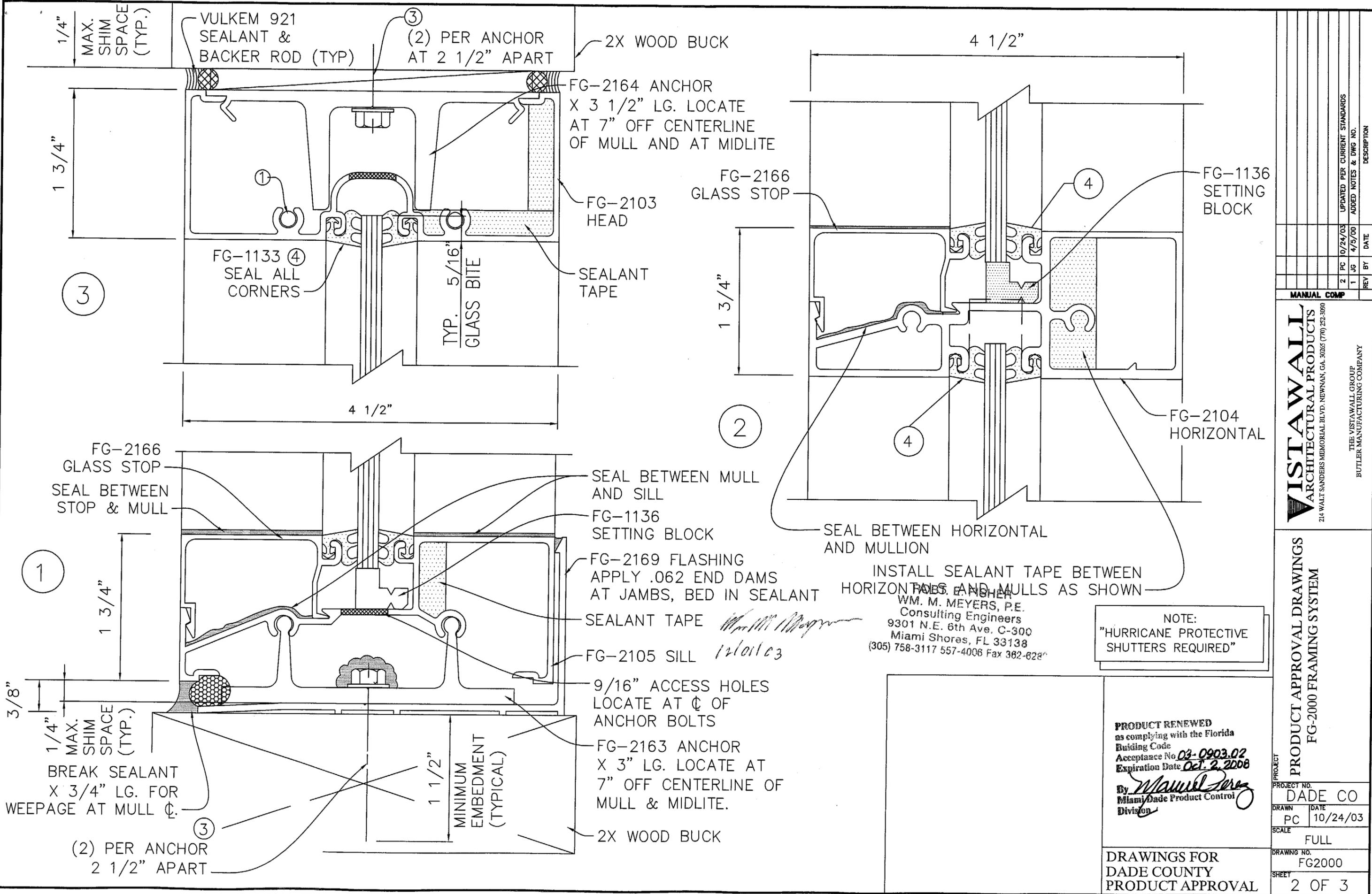
DRAWINGS FOR
 DADE COUNTY
 PRODUCT APPROVAL

ROBT. E. FISHER
 WM. M. MEYERS, P.E.
 Consulting Engineers
 9301 N.E. 6th Ave. C-300
 Miami Shores, FL 33138
 (305) 758-3117 557-4006 Fax 362-6282

REV	BY	DATE	DESCRIPTION
2	PC	10/24/03	UPDATED PER CURRENT STANDARDS
1	JG	4/5/00	ADDED NOTES & DWG NO.

VISTAWALL
 ARCHITECTURAL PRODUCTS
 214 WALT SANDERS MEMORIAL BLVD. NEWNAN, GA. 30265 (770) 252-3990
 THE VISTAWALL GROUP
 BUTLER MANUFACTURING COMPANY

PRODUCT APPROVAL DRAWINGS
 FG-2000 FRAMING SYSTEM
 PROJECT NO. DADE CO
 DRAWN PC DATE 10/24/03
 SCALE 3/8"=1'-0"
 DRAWING NO. FG-2000
 SHEET 1 OF 3



INSTALL SEALANT TAPE BETWEEN HORIZONTALS AND MULLS AS SHOWN

W. M. MEYERS, P.E.
 Consulting Engineers
 9301 N.E. 8th Ave. C-300
 Miami Shores, FL 33138
 (305) 758-3117 557-4006 Fax 382-6286

NOTE:
 "HURRICANE PROTECTIVE SHUTTERS REQUIRED"

PRODUCT RENEWED as complying with the Florida Building Code
 Acceptance No. 03-0903.02
 Expiration Date Oct. 2, 2008
 By *Manuel Sere*
 Miami Dade Product Control Division

DRAWINGS FOR DADE COUNTY PRODUCT APPROVAL

REV	BY	DATE	DESCRIPTION
2	PC	10/24/03	UPDATED PER CURRENT STANDARDS
1	JG	4/5/00	ADDED NOTES & DWG NO.

MANUAL COMP

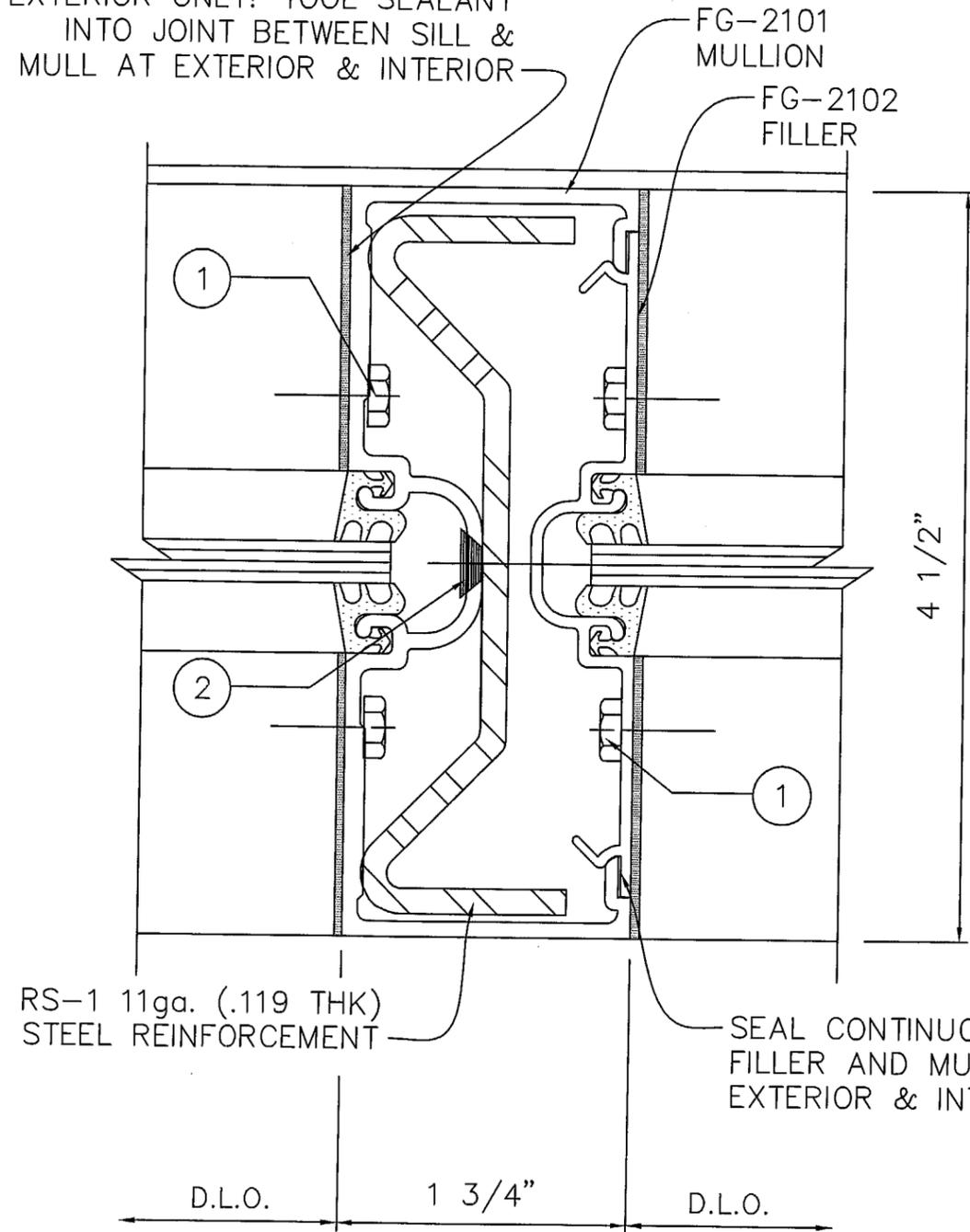
VISTAWALL
 ARCHITECTURAL PRODUCTS
 214 WALT SANDERS MEMORIAL BLVD. NEWNAN, GA. 30265 (770) 252-3090

THE VISTAWALL GROUP
 BUTLER MANUFACTURING COMPANY

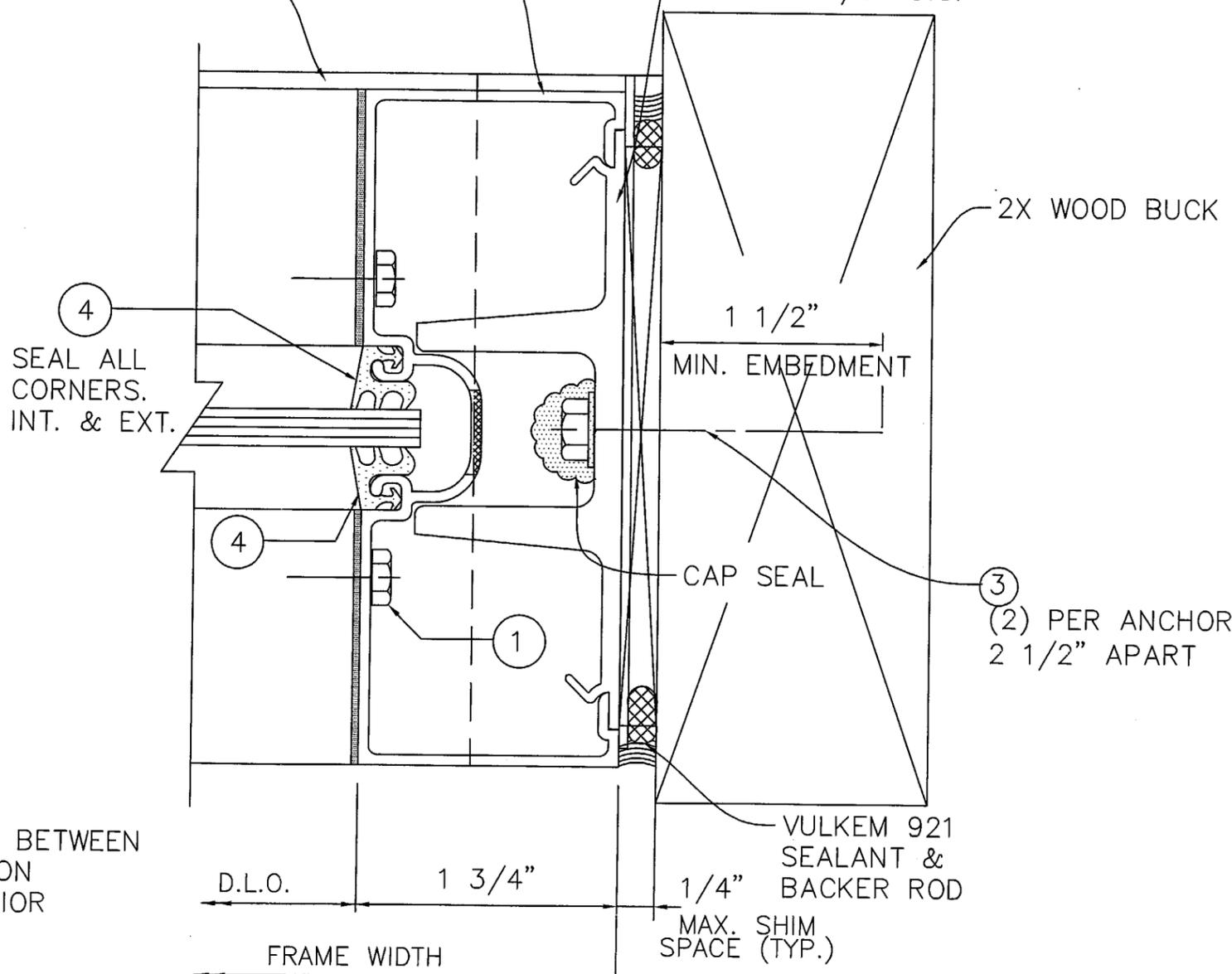
PROJECT APPROVAL DRAWINGS
 FG-2000 FRAMING SYSTEM

PROJECT NO.	DADE CO
DRAWN	PC
DATE	10/24/03
SCALE	FULL
DRAWING NO.	FG2000
SHEET	2 OF 3

TOOL SEALANT INTO JOINT BETWEEN HORIZ. & MULL AT EXTERIOR ONLY! TOOL SEALANT INTO JOINT BETWEEN SILL & MULL AT EXTERIOR & INTERIOR



FG-2169 FLASHING SEAL CONTINUOUS
 FG-2100 JAMB
 FG-2164 ANCHOR X 3 1/2" LG. LOCATE AT 7" FROM EACH END AND 20 7/8" O.C.



4 SEAL ALL CORNERS. INT. & EXT.

3 (2) PER ANCHOR 2 1/2" APART

RS-1 11ga. (.119 THK) STEEL REINFORCEMENT

SEAL CONTINUOUS BETWEEN FILLER AND MULLION EXTERIOR & INTERIOR

VULKEM 921 SEALANT & BACKER ROD
 1/4" MAX. SHIM SPACE (TYP.)

NOTE: "HURRICANE PROTECTIVE SHUTTERS REQUIRED"

Handwritten signature
 12/01/03

ROBT. E. FISHER
 WM. M. MEYERS, P.E.
 Consulting Engineers
 9301 N.E. 6th Ave. C-30
 Miami Shores, FL 33135
 (305) 758-3117 557-4006 Fax 357

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 03-0903.02
 Expiration Date Oct. 2, 2008
 By *Manual*
 Miami Dade Product Control
 Division

DRAWINGS FOR
 DADE COUNTY
 PRODUCT APPROVAL

REV	BY	DATE	DESCRIPTION
2	PC	10/24/03	UPDATED PER CURRENT STANDARDS
1	JG	4/5/00	ADDED NOTES & DWG NO.

MANUAL COMP

VISTAWALL
 ARCHITECTURAL PRODUCTS
 214 WALT SANDERS MEMORIAL BLVD. NEWNAN, GA. 30066 (770) 252-9090

THE VISTAWALL GROUP
 BUTLER MANUFACTURING COMPANY

PROJECT APPROVAL DRAWINGS
 FG-2000 FRAMING SYSTEM

FRAMING DETAILS

PROJECT NO. DADE CO
 DRAWN DATE PC 10/24/03
 SCALE FULL
 DRAWING NO. FG2000
 SHEET 3 OF 3