



**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 "NS-212" Narrow Stile Outswing Aluminum Storefront Door w/Transom & Sidelites

APPROVAL DOCUMENT: Drawing No. NS212, titled "NS-212 Narrow Stile Door w/ FG-2000 Frames", sheets 1 through 7 of 7, dated 10/27/03, 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 # 99-1006.02 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 **Manuel Perez, P.E.**



Manuel Perez

**NOA No 03-0903.01
Expiration Date: October 09, 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. **NS212**, titled "NS-212 Narrow Stile Door w/ FG-2000 Frames", sheets 1 through 7 of 7, dated 10/27/03, prepared by the manufacturer, signed and sealed by William M. Meyers, P.E.

B. TESTS

Submitted under NOA#99-1006.02

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
4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
along with installation diagram of an aluminum flush glazed storefront system 10' 0" high x 4'0" mullion spacing with a storefront door, 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.
2. 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) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
Along with installation diagram of an outswing doors w\sidelite prepared by Hurricane Test Laboratory, Inc, Test Report No.**HTL-0105-0801-99** dated 08/02/99, signed and sealed by Vinu J. Abraham, P.E.

C. CALCULATIONS

Submitted under NOA#99-1006.02

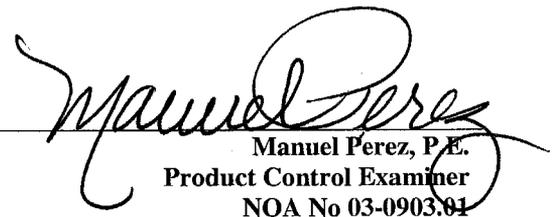
1. Anchor Calculations and structural analysis, prepared by R.E. Fisher & Associates, Inc., dated October 15, 1996, signed and sealed by William M. Meyers, P.E. Complies with ASTM E-1300.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None


Manuel Perez, P.E.
Product Control Examiner
NOA No 03-0903.01
Expiration Date: October 09, 2008
Approval Date: November 06, 2003

Vistawall Architectural Products

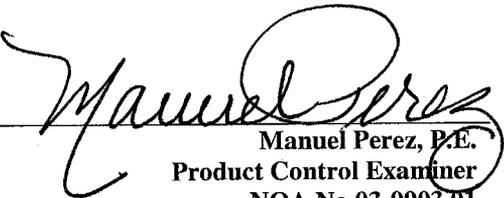
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

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

G. OTHER

1. Notice of Acceptance No. **99-1006.02** Vistawall Architectural Products, Series "NS-212" Narrow Stile Outswing Aluminum Storefront Door w/Transom & Sidelights, approved on 10/12/00 and expiring on 10/9/03.



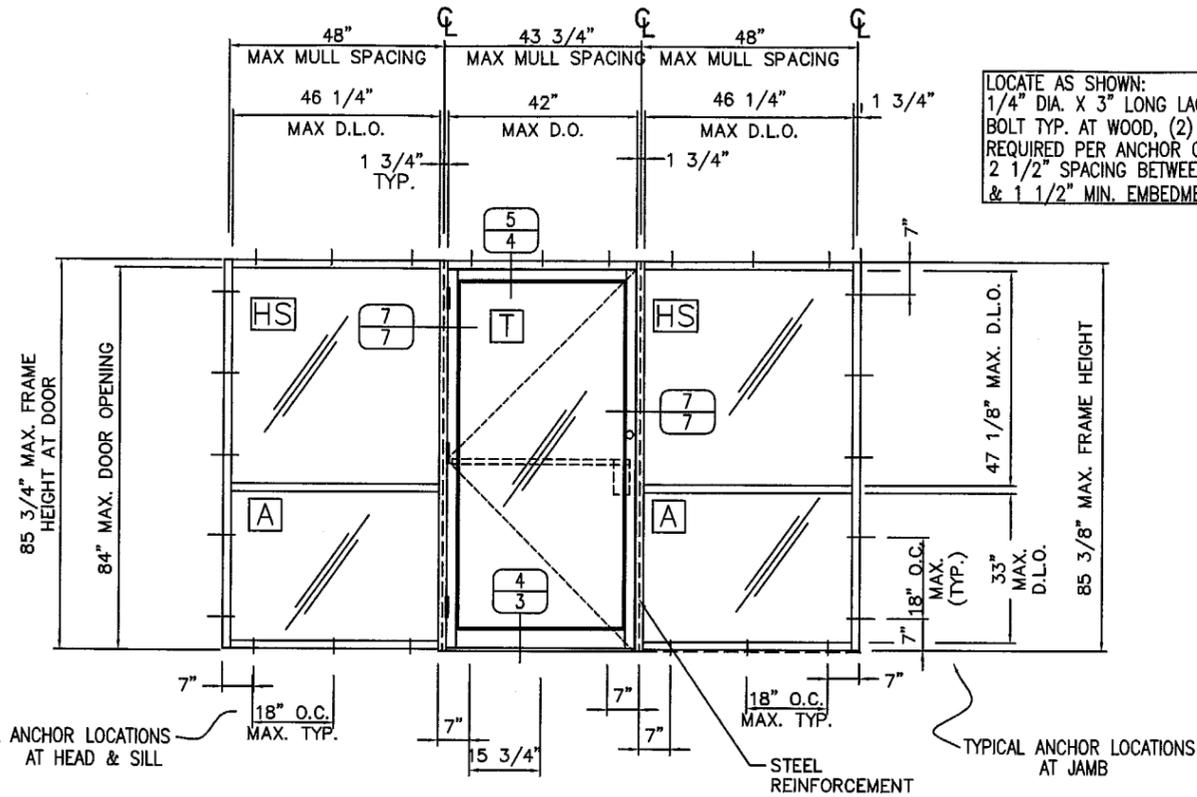
Manuel Perez, P.E.
Product Control Examiner
NOA No 03-0903.01
Expiration Date: October 09, 2008
Approval Date: November 06, 2003

Robt. E. Fisher
12/01/03

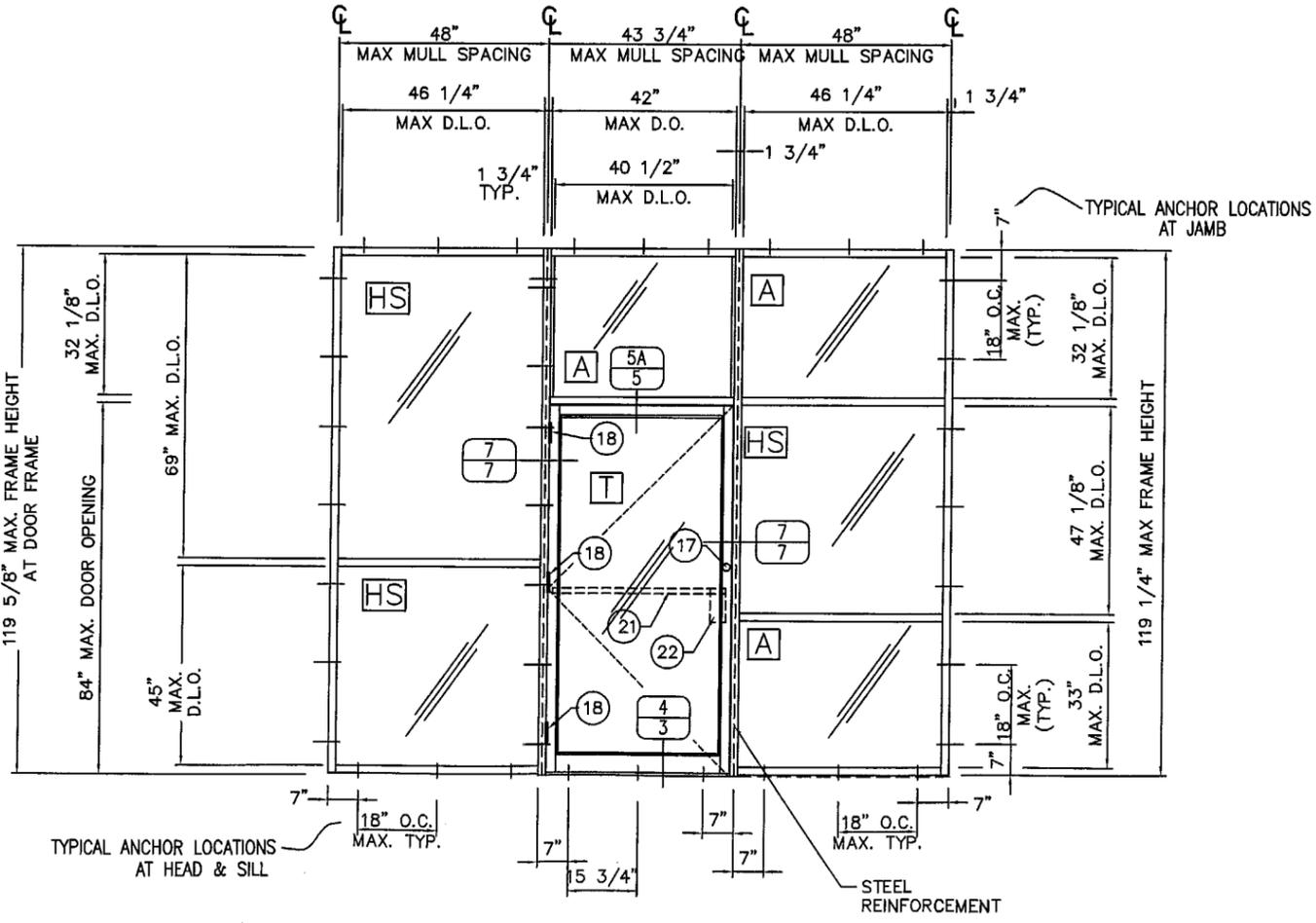
ROBT. E. FISHER
WM. M. MEYERS, P.E.
Consulting Engineers
9001 N. 61st Ave. G-300
Miami Shores, FL 33138
(305) 758-3117 557-4006 Fax 362-6282

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. **03-0903.01**
Expiration Date **Oct. 9, 2008**
By *Maurice Perry*
Miami Dade Product Control
Division

**DRAWINGS FOR
DADE COUNTY
PRODUCT APPROVAL**



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



FASTENER SCHEDULE			
ITEM	NO.	DESCRIPTION	LOCATION
1	FS-8	#14 X 1" HWH	FRAME ASSEMBLY
2	FS-42	#12 X 1/2" PFHSTS	STEEL & THRESHOLD
3		1/4" X 3" LAG BOLTS	ANCHORS.
4	FS-2	#8 X 1/2" PFH	DOOR SWEEP
5	FS-7	#10 X 3/4" PFH	DOOR RAILS
6	FS-18	1/4"-20 X 2 1/2" PRH	GLASS JACK
7	FS-39	1/4"-20 X 1" HEX HD	DR. SHEARBLOCKS
8	FS-255	#14 X 3/4" UCPFH	DOOR ANCHORS
9	323	NYLON ENDCAP	GLASS JACK
10	FS-256	#8 X 1 1/2" PRH	THRESHOLD CLIP

WEATHERSTRIPPING SCHEDULE			
ITEM	NO.	DESCRIPTION	LOCATION
11	FG-1133	EPDM GASKET	INT & EXT
12	D-120	SILICONE DOOR SWEEP	BOTTOM RAIL
13	D-125	SANTOPRENE GASKET	DOOR STOPS
14	V-28	PVC DOOR GASKET	GLASS STOPS
15	NSB-804	RIGID PVC BLOCK	DOORS
16	116	VULKEM SEALANT	PERIMETER, JOINTS

DOOR HARDWARE SCHEDULE				
ITEM	MANUFACTURER	PART NO.	QTY.	DESCRIPTION
17	ADAMS-RITE	MS-1850 3PT	1	THREE POINT LOCK
18	HAGER	BH-1	1 1/2	STEEL BUTT HINGES
19	VISTAWALL	TH-49	1	AIRTIGHT THRESHOLD
20	VISTAWALL	D-118	1	DOOR SWEEP
21	VISTAWALL	PB-11	1	INTERIOR PUSH BAR
22	VISTAWALL	PH-10	1	EXTERIOR PULL HANDLE
23	VISTAWALL	BA-26	6	BACK-UP PLATE FOR HINGES

MANUAL COMP

VISTAWALL
ARCHITECTURAL PRODUCTS
214 WALT SANDERS MEMORIAL BLVD. NEWNAN, GA. 30245 (770) 252-3090

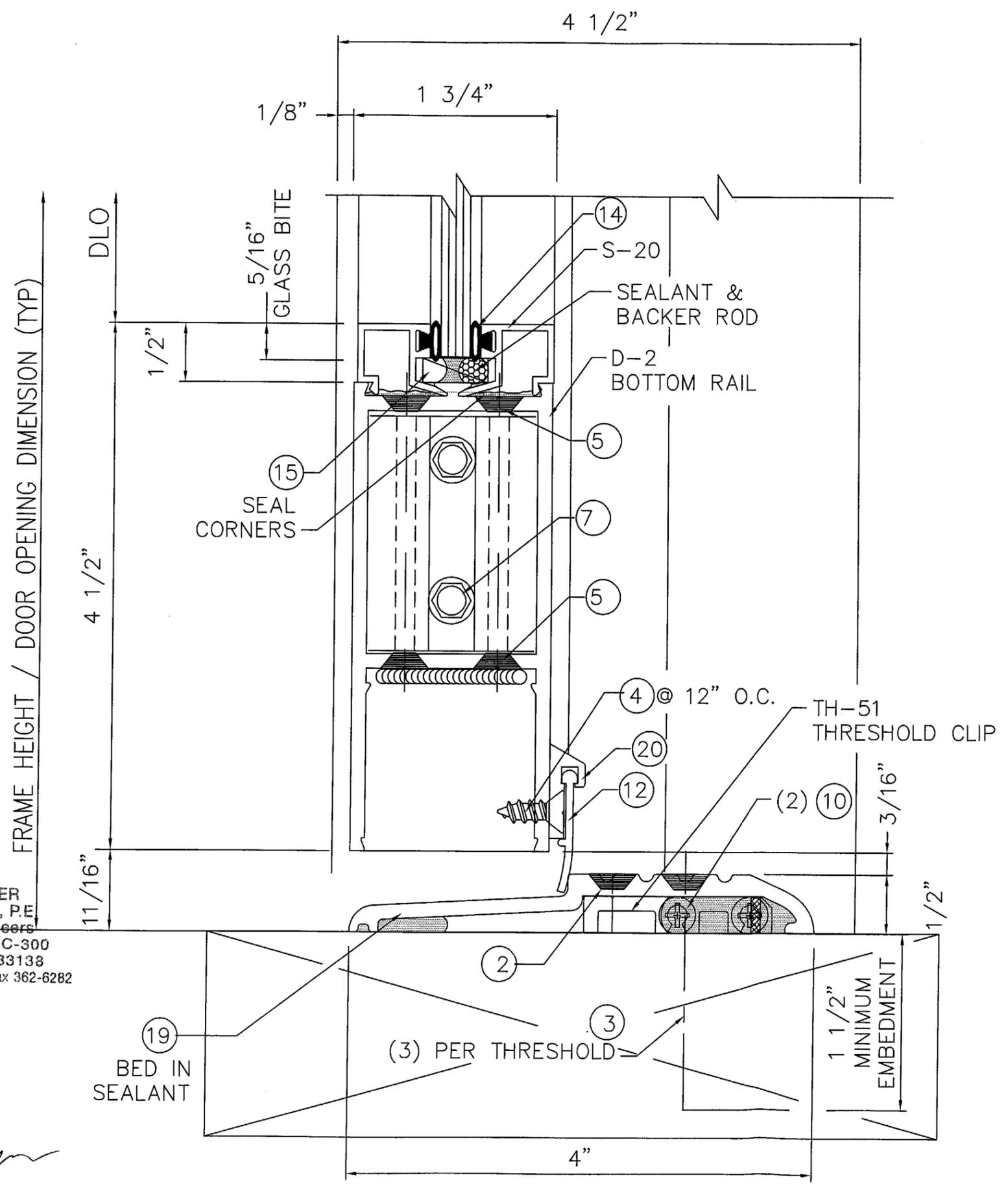
PRODUCT APPROVAL DRAWINGS
NS212 NARROW STILE DOORS
W/ FG-2000 FRAMES

PROJECT NO. **DADE CO**
DRAWN BY **PC** DATE **10/27/03**
SCALE **NS**
DRAWING NO. **NS212**
SHEET **2 OF 7**

DESCRIPTION
DATE
REV BY

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

Manuel Perez
 12/01/03



PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. **03-0903-01**
 Expiration Date **Oct. 9, 2008**
 By *Manuel Perez*
 Miami Dade Product Control
 Division

DRAWINGS FOR
 DADE COUNTY
 PRODUCT APPROVAL

PROJECT
 PRODUCT APPROVAL DRAWINGS
 NS212 NARROW STILE DOORS
 W/ FG-2000 FRAMES

PROJECT NO.
 DADE CO

DRAWN
 PC

DATE
 10/27/03

SCALE
 FULL

DRAWING NO.
 NS212

SHEET
 3 OF 7

VISTAWALL
 ARCHITECTURAL PRODUCTS
 214 WALT SANDERS MEMORIAL BLVD., NEWNAN, GA. 30255 (770) 232-3090

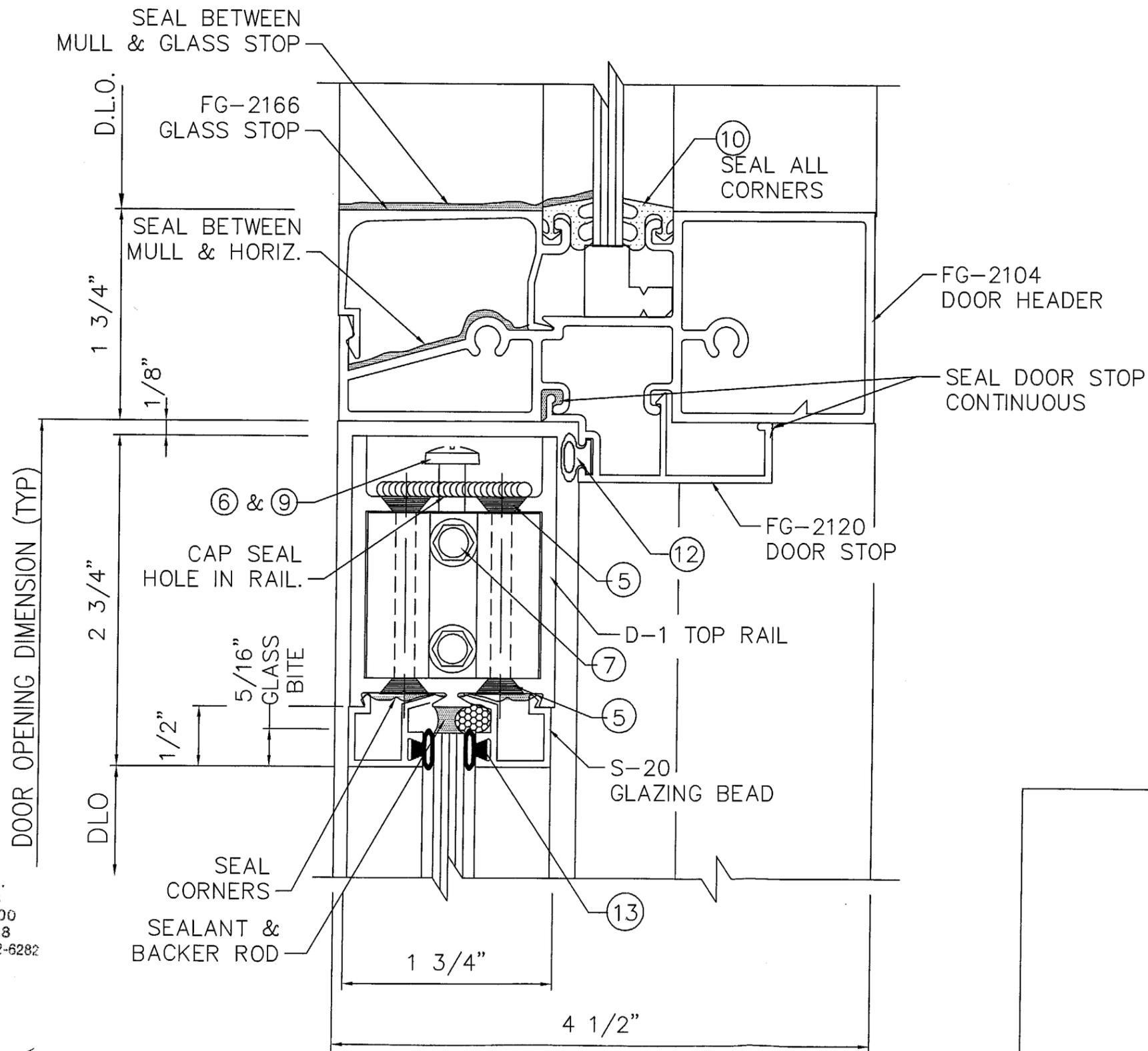
THE VISTAWALL GROUP
 BUTLER MANUFACTURING COMPANY

MANUAL COMP

REV	BY	DATE	DESCRIPTION
2	PC	10-27-03	REV PER CURRENT STANDARDS
1	PC	9-8-00	REV PER 6-2 LETTER

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

Wm M Meyers
 12/01/03



PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No **03-0903.01**
 Expiration Date **Oct. 9, 2008**
 By *Manuel Perez*
 Miami Dade Product Control
 Division

DRAWINGS FOR
 DADE COUNTY
 PRODUCT APPROVAL

REV	BY	DATE	DESCRIPTION
2	PC	10-27-03	REV PER CURRENT STANDARDS
1	PC	9-6-00	REV PER 6-2 LETTER

MANUAL COMP

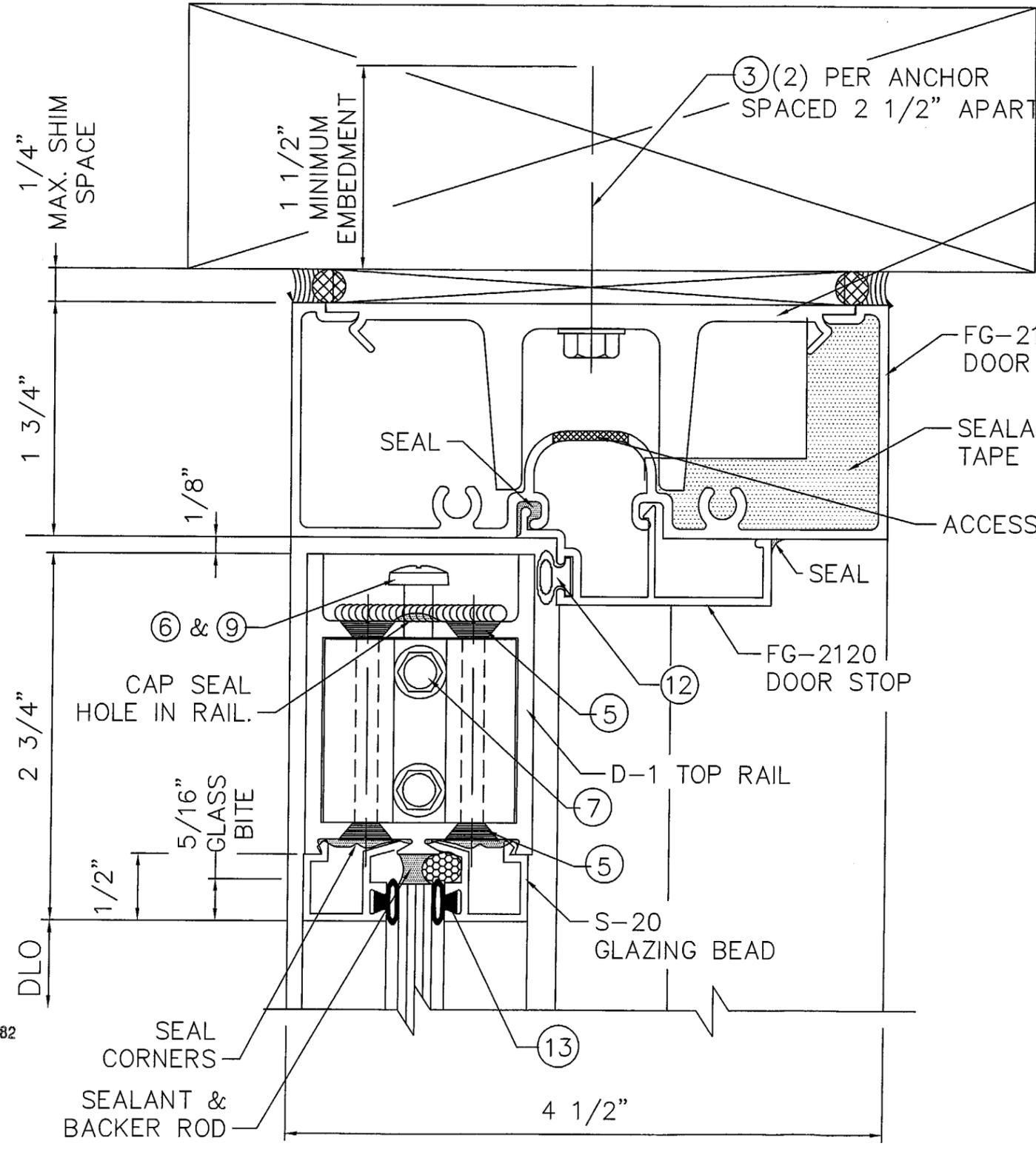
VISTAWALL
 ARCHITECTURAL PRODUCTS
 214 WALT SANDERS MEMORIAL BLVD., NEWNAN, GA. 30255 (770) 252-3090
 THE VISTAWALL GROUP
 BUTLER MANUFACTURING COMPANY

PROJECT APPROVAL DRAWINGS
 NS212 NARROW STILE DOORS
 W/ FG-2000 FRAMES

PROJECT NO.	DADE CO
DRAWN	PC
DATE	10/27/03
SCALE	FULL
DRAWING NO.	NS212
SHEET	4 OF 7

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

W. M. Meyers
 12/01/03



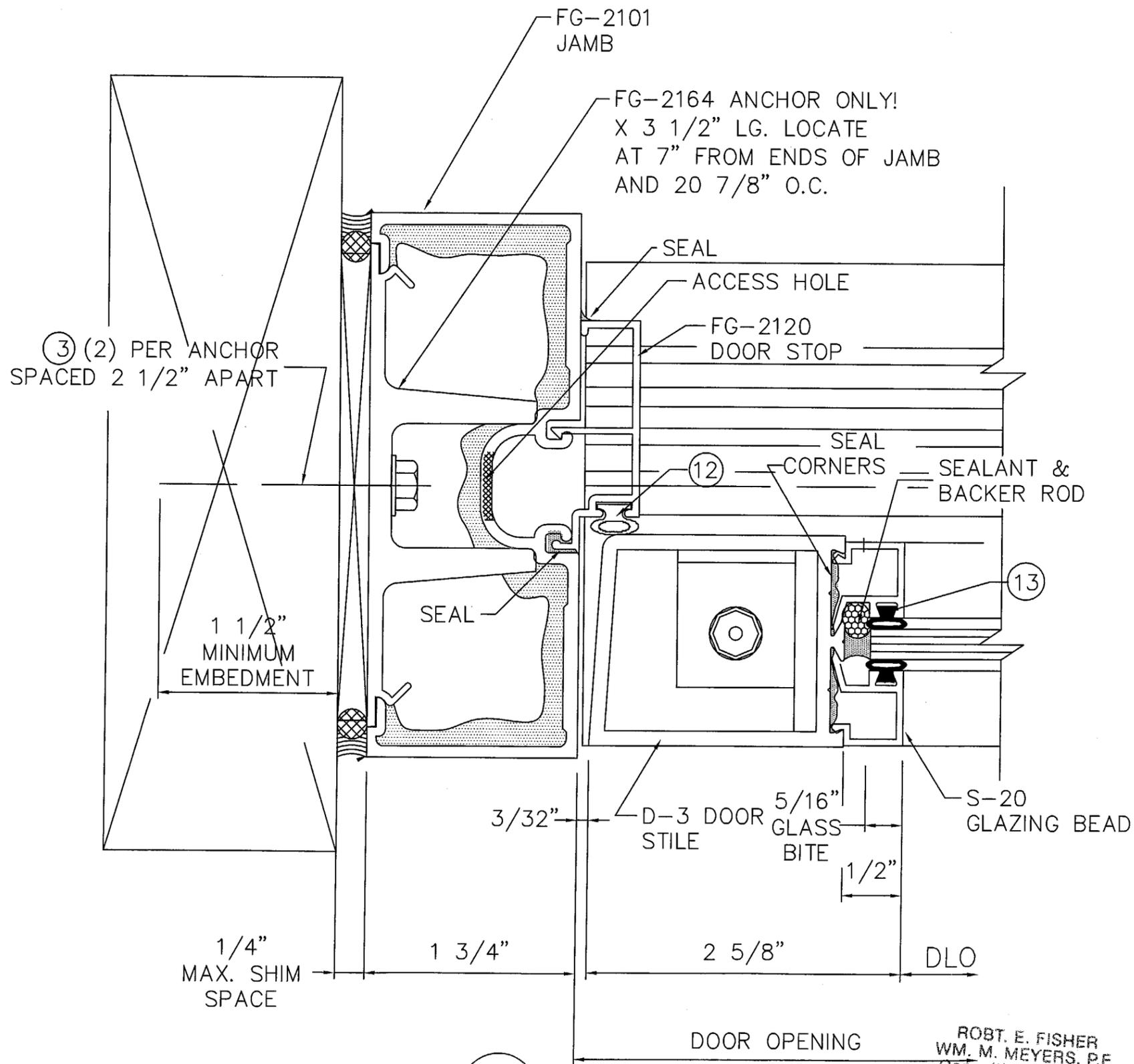
FG-2164 ANCHOR ONLY!
 X 3 1/2" LG. LOCATE
 AT 7" FROM ENDS OF JAMB
 AND 1'-3 3/4" O.C.

5A ALTERNATE DOOR HEAD DETAIL

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 03-0903.01
 Expiration Date Oct. 9, 2008
 By *Manuel...*
 Miami Made Product Control
 Division

DRAWINGS FOR
 DADE COUNTY
 PRODUCT APPROVAL

PROJECT		DADE CO	
DRAWN	DATE	SCALE	DRAWING NO.
PC	10/27/03	FULL	NS212
SHEET		5 OF 7	
PROJECT		PROJECT APPROVAL DRAWINGS NS212 NARROW STILE DOORS W/ FG-2000 FRAMES	
PROJECT		VISTAWALL ARCHITECTURAL PRODUCTS 214 WALT SANDERS MEMORIAL BLVD., NEWNAN, GA. 30255 (770) 252-3090	
PROJECT		THE VISTAWALL GROUP BUTLER MANUFACTURING COMPANY	
REV	BY	DATE	DESCRIPTION
2	PC	10-27-03	REV PER CURRENT STANDARDS
1	PC	9-6-00	REV PER 6-2 LETTER
MANUAL COMP			



③ (2) PER ANCHOR
SPACED 2 1/2" APART

FRAME CORNER CONSTRUCTION:

FRAME CORNERS ARE BUTT JOINTED, FRAME JAMBS ARE FASTENED TO HEAD AND SILL SCREWSPLINES WITH TWO (FS-8) #14 X 1" HWHSTS. THRESHOLD IS ATTACHED TO JAMBS USING AN EXTRUDED ALUM. THRESHOLD CLIP (PART# TH-51) 1 5/8" WIDE X 5/16" HIGH X 3/4" LONG WITH TWO (FS-256) #8 X 1 1/2" PRHSTS THRU SPLINES TO JAMB AND TO THRESHOLD WITH A (FS-42) #12 X 3/4" USPFHSTS AT EACH END.

DOOR CORNER CONSTRUCTION:

DOOR PANEL CORNERS ARE WELDED BUTT-TYPE CONSTRUCTION. AN EXTRUDED ALUM. "U" SHAPED SHEAR BLOCK (PART# B-10) IS USED AT EACH RAIL TO STILE CORNER JOINT, SHEAR BLOCK IS ATTACHED TO RAIL USING FOUR (FS-7) #10 X 3/4" PFHSTS AND TO STILE USING TWO (FS-39) 1/4"-20 X 1" HHMS THRU STILE INTO A 1 1/2" X 2 7/8" X 3/16" THREADED STEEL BACK-UP PLATE.

⑥

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

Handwritten signature and date:
12/01/03

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. **03-0903.01**
Expiration Date **Oct. 9, 2008**
By *Manuel Perez*
Miami Trade Product Control
Division

DRAWINGS FOR
DADE COUNTY
PRODUCT APPROVAL

PROJECT NO.	DADE CO
DRAWN	PC
DATE	10/27/03
SCALE	FULL
DRAWING NO.	NS212
SHEET	6 OF 7

PROJECT APPROVAL DRAWINGS
NS212 NARROW STILE DOORS
W/ FG-2000 FRAMES

MANUAL COMP

VISTAWALL
ARCHITECTURAL PRODUCTS
214 WALT SANDERS MEMORIAL BLVD., NEWNAN, GA. 30255 (770) 252-3090

THE VISTAWALL GROUP
BUTLER MANUFACTURING COMPANY

PC 10-27-03 REV PER CURRENT STANDARDS
PC 9-6-00 REV PER 6-2 LETTER

FG-2167 DOOR ANCHOR
LOCATE AT HEAD & SILL
ATTACH W/ (2) ⑧

SEAL DOOR STOP
CONTINUOUS

FG-2101
MULLION

FG-2102
MULL FILLER

FG-2120
DOOR STOP

⑩ SEAL CORNER OF GASKETS
AND TOOL SEALANT INTO
JOINT BETWEEN SILL &
MULLION. EXTERIOR &
INTERIOR

SEAL
CORNERS

SEALANT &
BACKER ROD

② @ 12" O.C.

SEAL CONTINUOUS BETWEEN
FILLER AND MULLION
EXTERIOR AND INTERIOR

RS-1 11ga. (.119 THK.) STEEL
REINFORCEMENT. DRILL CLEARANCE HOLE
IN FG-2102 FILLER

S-20
GLAZING
BEAD

5/16" GLASS
BITE

D-3 DOOR
STILE

1/2"

3/32"

DLO

2 5/8"

1 3/4"

DOOR OPENING

⑦

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

Manuel Perez
12/01/03

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 03-0903.01
Expiration Date Oct. 9, 2008

By *Manuel Perez*
Miami Dade Product Control
Division

DRAWINGS FOR
DADE COUNTY
PRODUCT APPROVAL

REV	BY	DATE	DESCRIPTION
2	PC	10-27-03	REV PER CURRENT STANDARDS
1	PC	9-6-00	REV PER 6-2 LETTER

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
NS212 NARROW STILE DOORS
W/ FG-2000 FRAMES

PROJECT NO.	DADE CO
DRAWN	DATE
PC	10/27/03
SCALE	FULL
DRAWING NO.	NS212
SHEET	7 OF 7