



**MIAMI-DADE**  
**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)**

**Weather Shield Windows & Doors**  
**One Weather Shield Plaza**  
**Medford, WI 54451**

**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: 1 3/4" Contempra Outswing French Door**

**APPROVAL DOCUMENT:** Drawing No. 11/94, titled "Aluminum Clad Mahogany 1 1/3" Outswing & Inswing French Doors", sheets 1 through 6 of 6, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 11/20/02, signed and sealed by Warren Schaefer, 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: 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 03-0109.03**  
**Expiration Date: May 22, 2008**  
**Approval Date: May 22, 2003**  
**Page 1**



**Weather Shield Windows & Doors**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

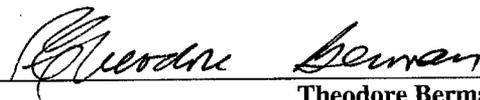
(For File ONLY. Not part of NOA)

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **11/94**, titled "Aluminum Clad Mahogany 1 1/3" Outswing & Inswing French Doors", sheets 1 through 6 of 6, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 11/20/02, signed and sealed by Warren Schaefer, 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) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94  
along with marked-up drawings and installation diagram of an outswing French door, prepared by Twin City Testing Corporation, Test Report No. 180-6392.1 dated 5/14/02, signed and sealed by Derrick Swanson, P.E.
2. Test reports on 1) Large Missile Impact Test per FBC, TAS 201-94  
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94  
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram of an outswing French door, prepared by Twin City Testing Corporation, Test Report No. 180-6392.2 dated 5/14/02, signed and sealed by Derrick Swanson, P.E.
3. 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 marked-up drawings and installation diagram of an outswing French door, prepared by Twin City Testing Corporation, Test Report No. 180-6392.3 dated 5/14/02, signed and sealed by Derrick Swanson, P.E.
4. Test reports on 1) Large Missile Impact Test per FBC, TAS 201-94  
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram of an outswing French door, prepared by Twin City Testing Corporation, Test Report No. 180-6392.4 dated 5/14/02, signed and sealed by Derrick Swanson, P.E.



Theodore Berman, P.E.  
Deputy Director, Product Control Division  
NOA No 03-0109.03  
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**Weather Shield Windows & Doors**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

(For File ONLY. Not part of NOA)

5. 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 marked-up drawings and installation diagram of an outswing French door, prepared by Twin City Testing Corporation, Test Report No. 180-6394.1 dated 5/21/02, signed and sealed by Derrick Swanson, P.E.
6. Test reports on 1) Large Missile Impact Test per FBC, TAS 201-94  
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94  
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram of an outswing French door, prepared by Twin City Testing Corporation, Test Report No. 180-66409.1 dated 6/26/02, signed and sealed by Derrick Swanson, P.E.

**C. CALCULATIONS**

1. Anchor Calculations and structural analysis, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 12/02/02, signed and sealed by Warren Schaefer, P.E.
2. Revised Anchor Calculations and structural analysis, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 03/26/03, signed and sealed by Warren Schaefer, P.E.

**D. MATERIAL CERTIFICATIONS**

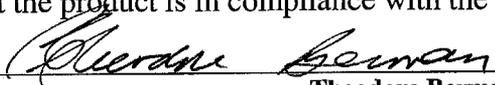
1. Notice of Acceptance No. **02-0117.06** issued to Solutia, Inc. for "Saflex HP and Saflex HPc" dated 4/18/02, expiring on 4/18/03.
2. Notice of Acceptance No. **01-1204.01** issued to EI. DuPont DeNemours, Inc. for "Sentry Glass (R) Plus" dated 1/17/02, expiring on 1/14/07.

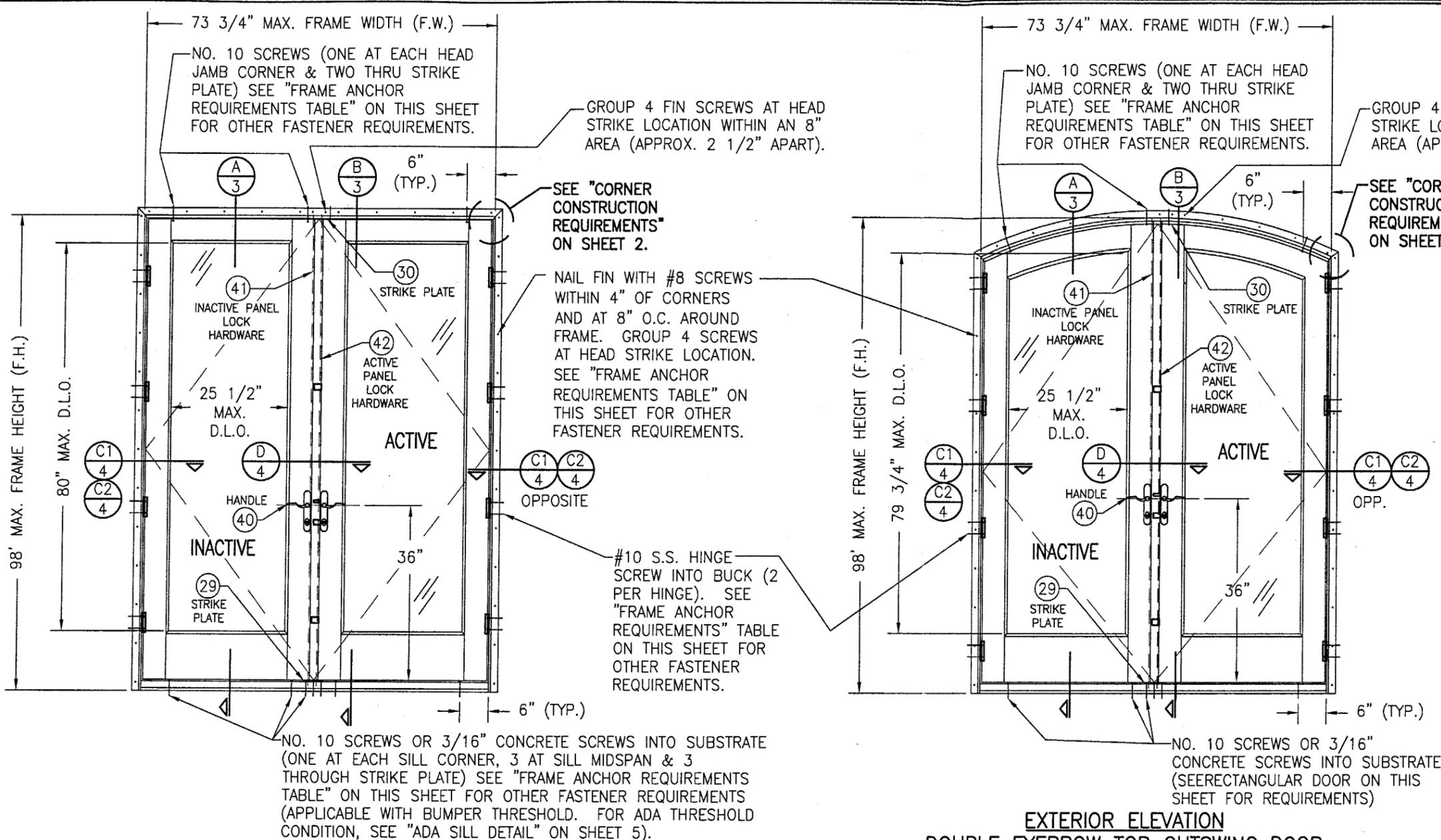
**E. STATEMENTS**

1. Statement letter of conformance, dated 12/2/02, signed and sealed by Warren Schaefer, P.E.
2. Statement letter of no financial interest, dated 12/2/02, signed and sealed by Warren Schaefer, P.E.

**F. 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 03-0109.03  
Expiration Date: May 22, 2008  
Approval Date: May 22, 2003



**EXTERIOR ELEVATION  
DOUBLE RECTANGULAR OUTSWING DOOR**  
SCALE: 1/2"=1'-0"

**EXTERIOR ELEVATION  
DOUBLE EYEBROW TOP OUTSWING DOOR**  
SCALE: 1/2"=1'-0"

Approved as complying with the  
Florida Building Code  
Date 5/22/03  
NOAH 03-0109-03  
Miami Dade Product Control  
Division  
By *[Signature]*

**GENERAL NOTES**

1. THESE DOOR SYSTEMS HAVE BEEN TESTED, ANALYZED AND APPROVED FOR DESIGN PRESSURES NOT TO EXCEED THOSE SHOWN IN THE "ALLOWABLE DESIGN LOADS" TABLE.
2. BUCKING, OPENINGS & BUCKING FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED TO TRANSFER WIND LOADS TO THE STRUCTURE.
3. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS & MAY NOT VARY UNLESS SPECIFICALLY MENTIONED ON THE DRAWINGS.
4. THE DETAILS & SPECIFICATIONS SHOWN HEREIN REPRESENT THE PRODUCTS TESTED & PROPOSED FOR WATER, AIR, IMPACT, CYCLIC & UNIFORM STATIC AIR PRESSURE TESTING IN CONFORMANCE WITH FLORIDA STATE CODE PROTOCOLS TAS-201, 202 & 203 FOR LARGE MISSILE IMPACT DOORS
5. THESE DOOR SYSTEMS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE (FBC).
6. IMPACT SHUTTERS ARE NOT REQUIRED WITH THESE DOORS.
7. ALL ANCHORS SHALL BE INSTALLED AS SPECIFIED ON THESE DRAWINGS. SPECIFIED EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL FINISH OR STUCCO.

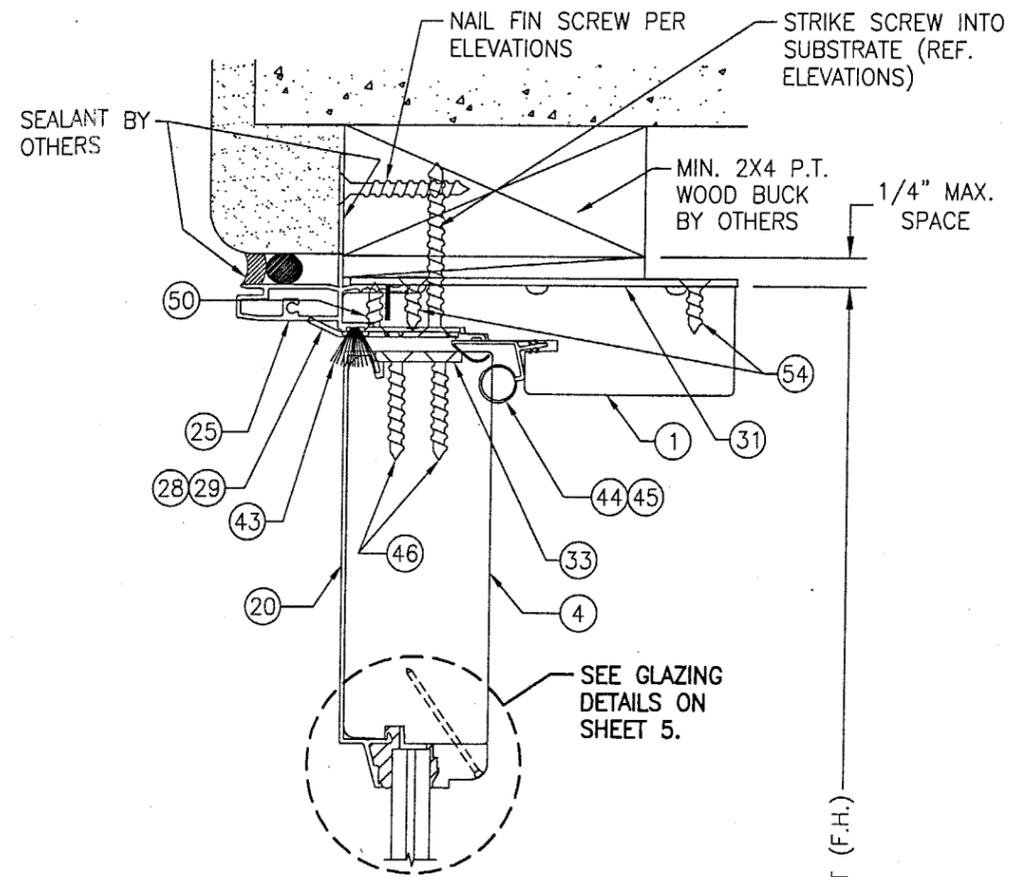
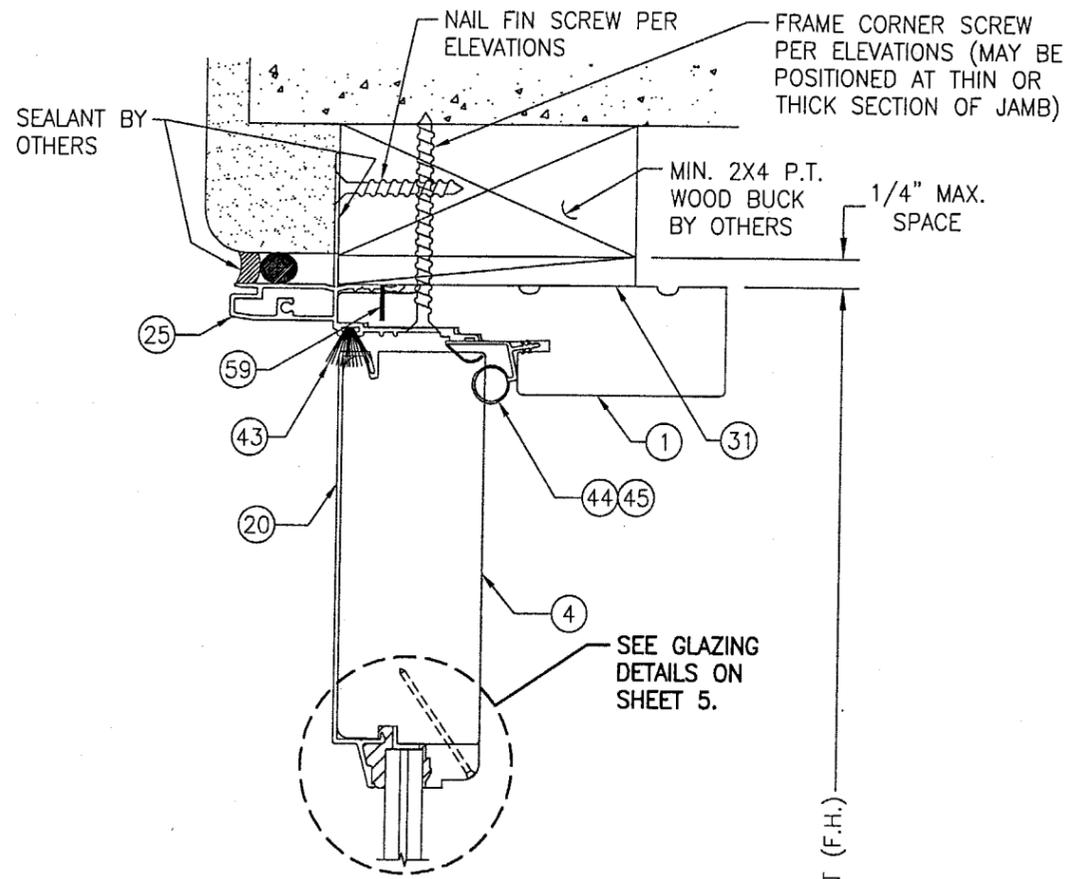
FRAME ANCHOR REQUIREMENTS TABLE			
FIN SCREWS			
OPENING TYPE (SUBSTRATE)	JAMB TO OPENING FASTENER TYPE	MINIMUM EMBED	MINIMUM EDGE DIST.
2X_ WOOD FRAME OR BUCK	NO. 8 SMS SCREW	1 3/8"	1/2"
SHEAR SCREWS			
2X_ WOOD FRAME OR BUCK	NO. 10 SMS SCREW	1 1/4"	3/4"
CMU/CONCRETE	(1) 3/16" CONCRETE SCREWS	1 1/4"	2"
(1) CONCRETE SCREWS SHALL BE ITW RAMSET/RED HEAD OR ELCO TAPCONS, HILTI KWIK-CON II OR POWERS RAWL TAPPER. (HARDENED STEEL OR S.S.)			

ALLOWABLE DESIGN LOAD	
POSITIVE	NEGATIVE
65 PSF	65 PSF

HINGE REQUIREMENTS	
DOOR HEIGHT	# HINGES REQ'D
ALL SIZES	4

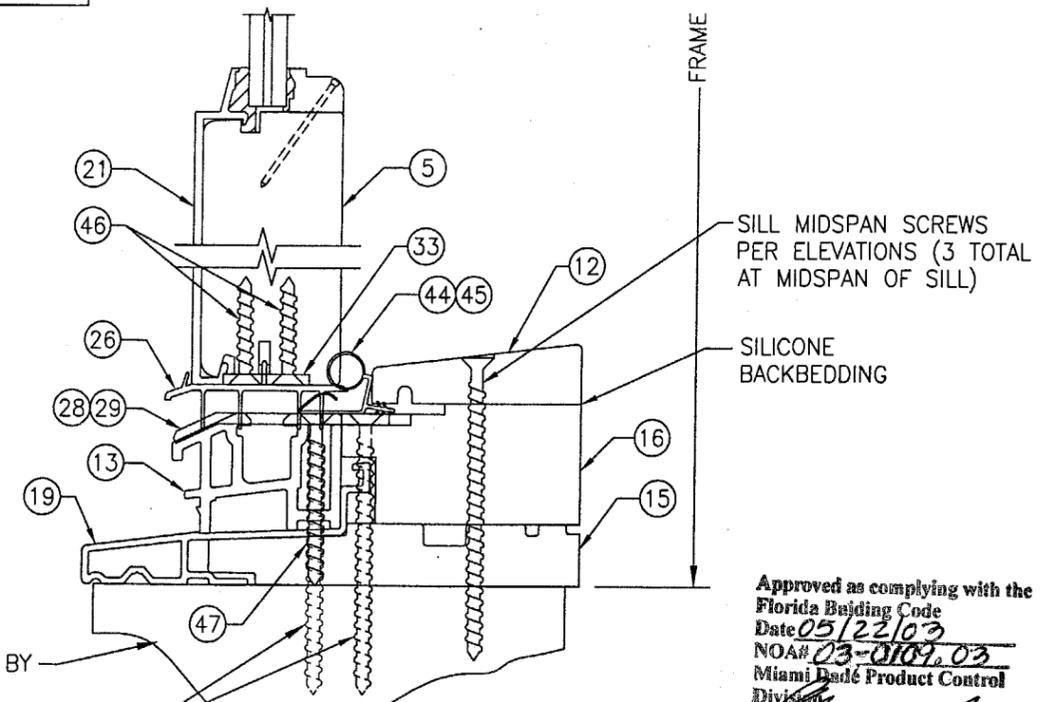
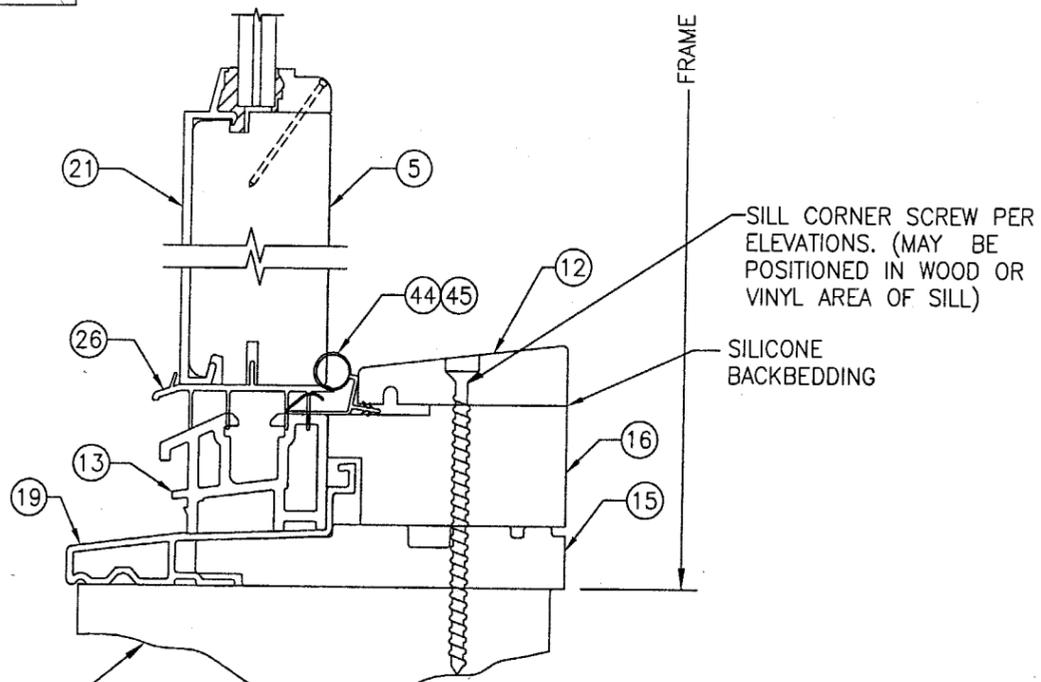
DRAWN BY: T.J.W.	CHECKED BY: W.W.S.
PLOT: 1-24	DATE: 11/20/02
DATE	BY
REVISION DESCRIPTION	
NO.	
DRAWING TITLE 1 3/4" CONTEMPRA OUTSWING FRENCH DOOR	
MANUFACTURER WEATHER SHIELD WINDOWS & DOORS ONE WEATHER SHIELD PLAZA MEDFORD, WI 54451 715-748-6555	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903	
CERTIFICATION MAR 26 7003	WARREN W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO. 1194	REV.
SHEET NO. 1 OF 6	





EXTERIOR

EXTERIOR

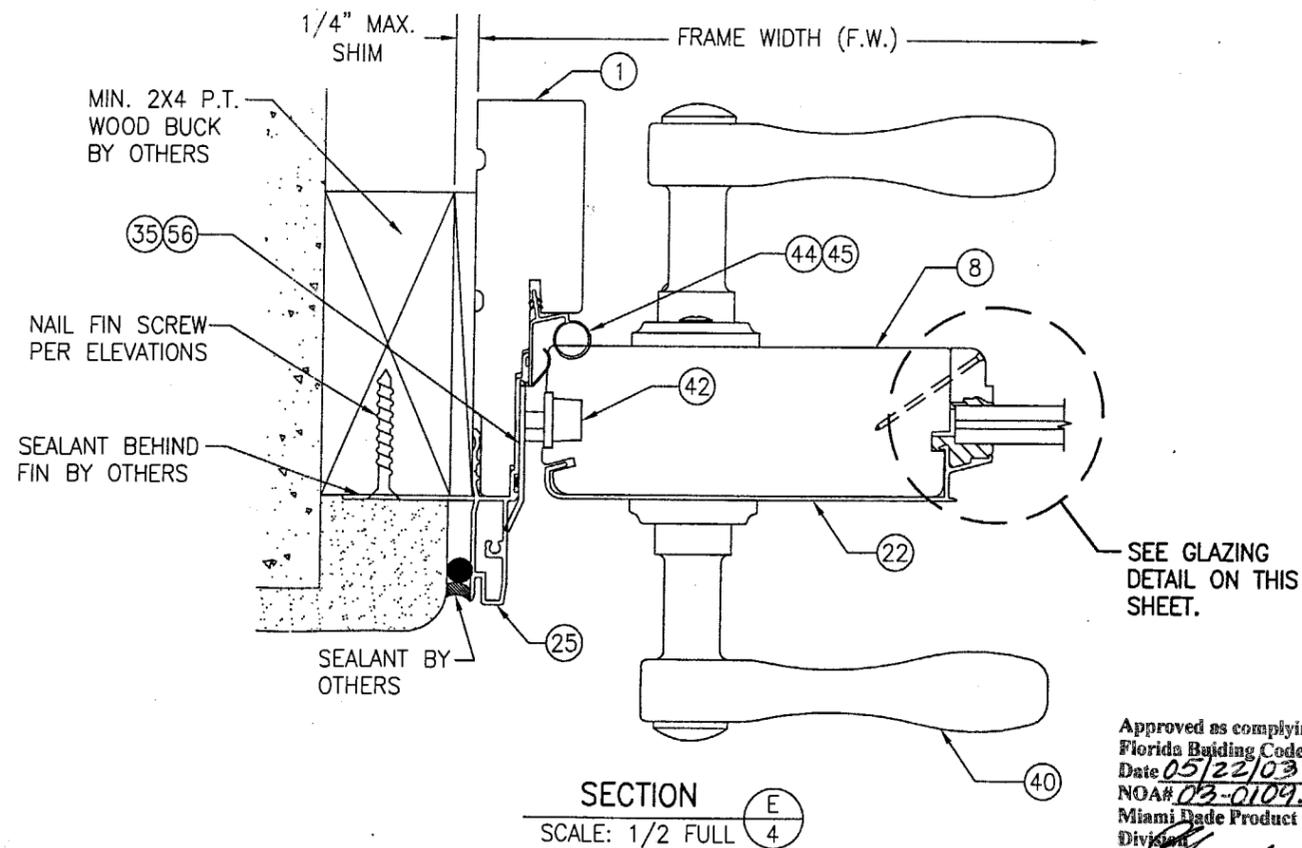
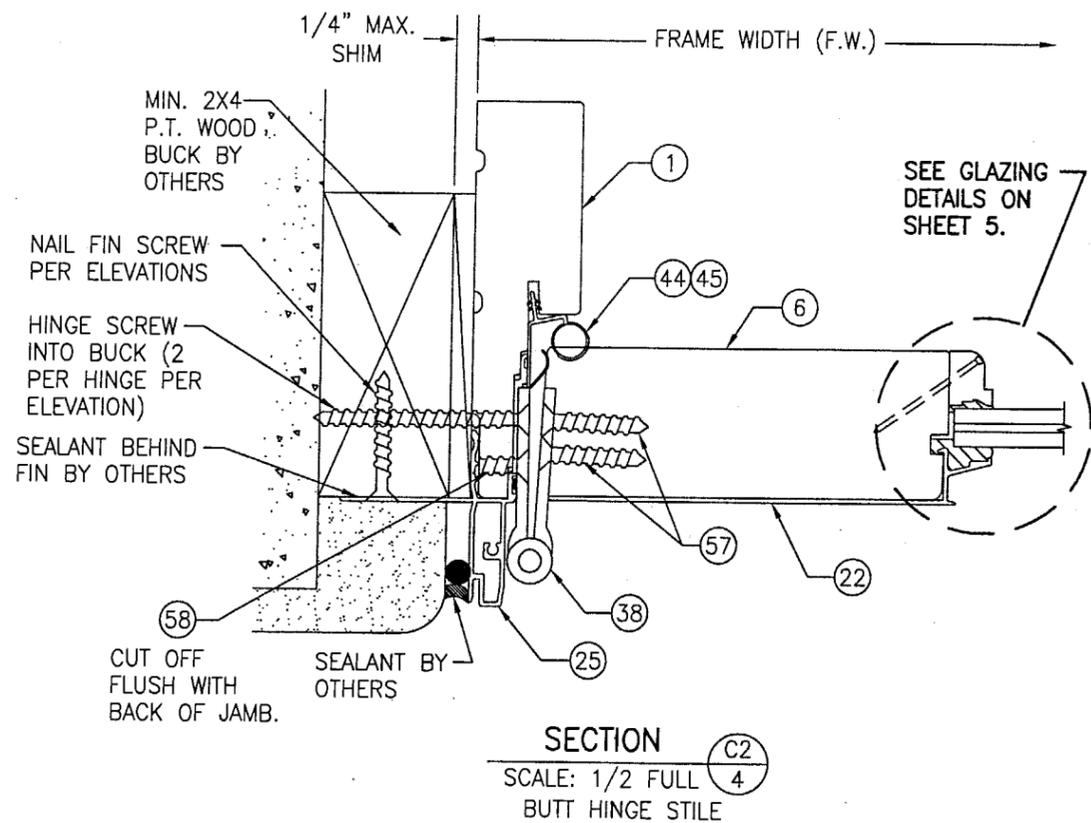
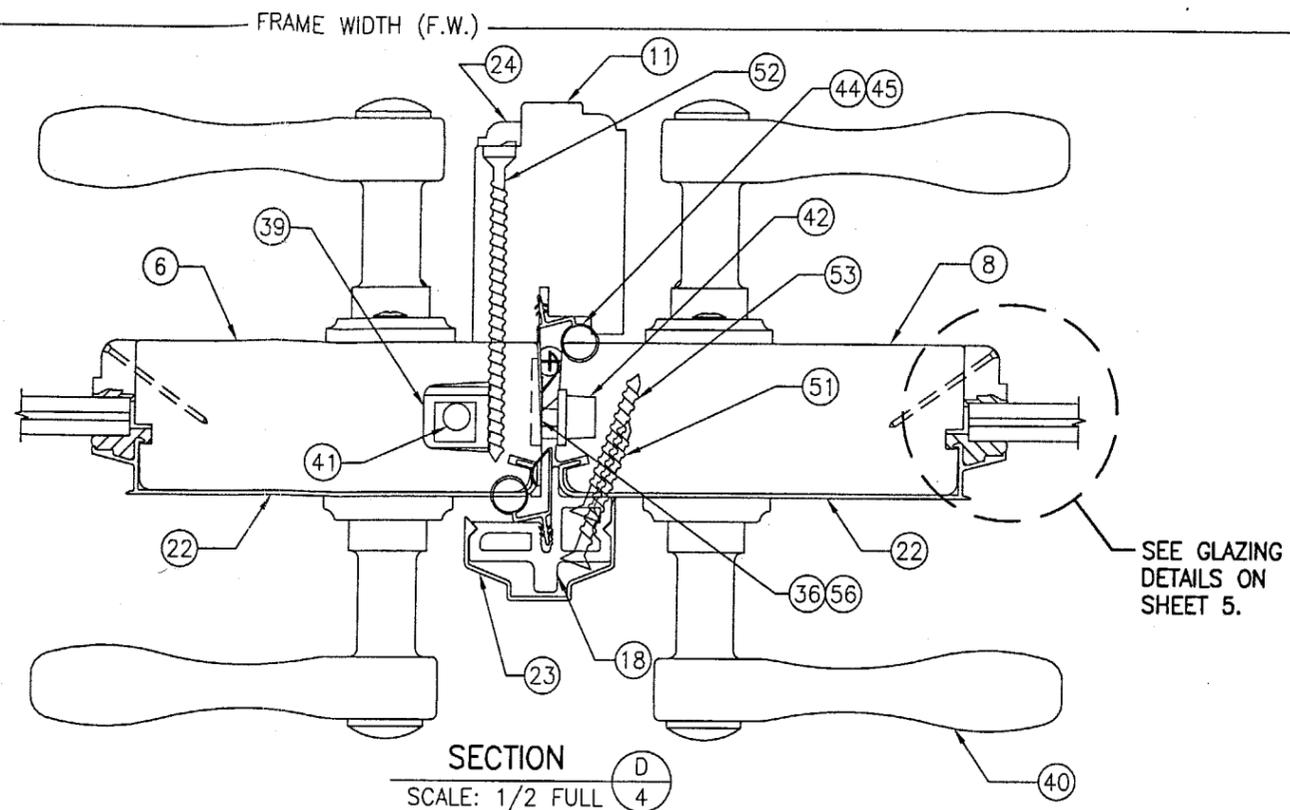
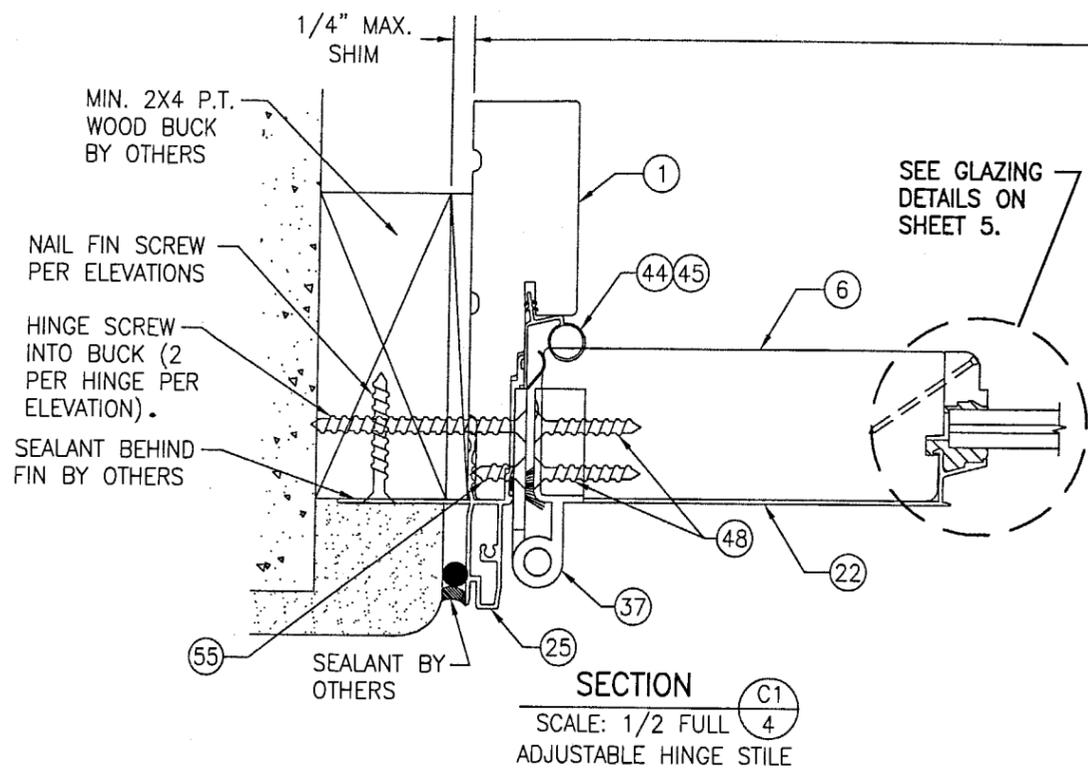


SECTION A  
SCALE: 1/2 FULL

SECTION B  
SCALE: 1/2 FULL

Approved as complying with the Florida Building Code  
Date 05/22/03  
NOA# 03-0109.03  
Miami Dade Product Control Division  
By *Warren W. Schaefer*

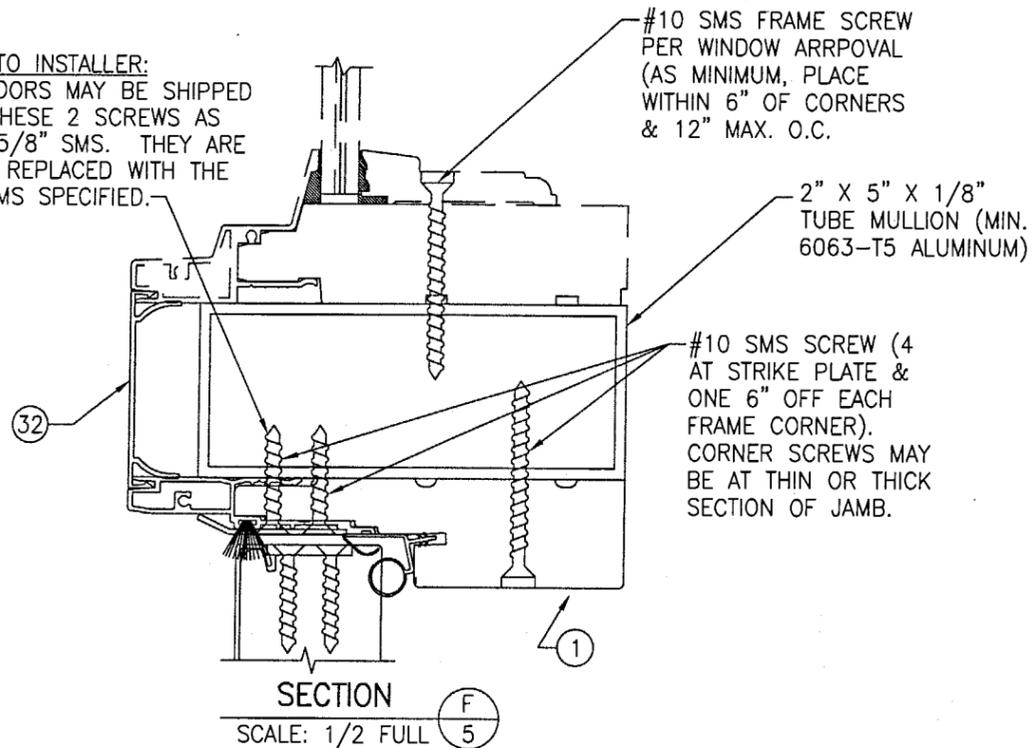
DRAWN BY: T.J.W.		CHECKED BY: W.W.S.	
PLOT: 1-24		DATE: 11/20/02	
NO.	REVISION DESCRIPTION	BY	DATE
DRAWING TITLE <b>1 3/4" CONTEMPRA OUTSWING FRENCH DOOR</b>			
CONSULTANTS <b>W. W. SCHAEFER ENGINEERING &amp; CONSULTING, P.A.</b> 600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903		MANUFACTURER <b>WEATHER SHIELD WINDOWS &amp; DOORS</b> ONE WEATHER SHIELD PLAZA MEDFORD, WI 54451 715-748-6555	
CERTIFICATION <b>MAR 26 2003</b>		WARREN W. SCHAEFER, P.E. P.E. NO. 44133	
DRAWING NO. <b>1194</b>		REV.	
SHEET NO. <b>3</b>		OF <b>6</b>	



Approved as complying with the Florida Building Code  
Date 05/22/03  
NOA# 03-0109.03  
Miami Dade Product Control  
Division  
By *Wendell Berman*

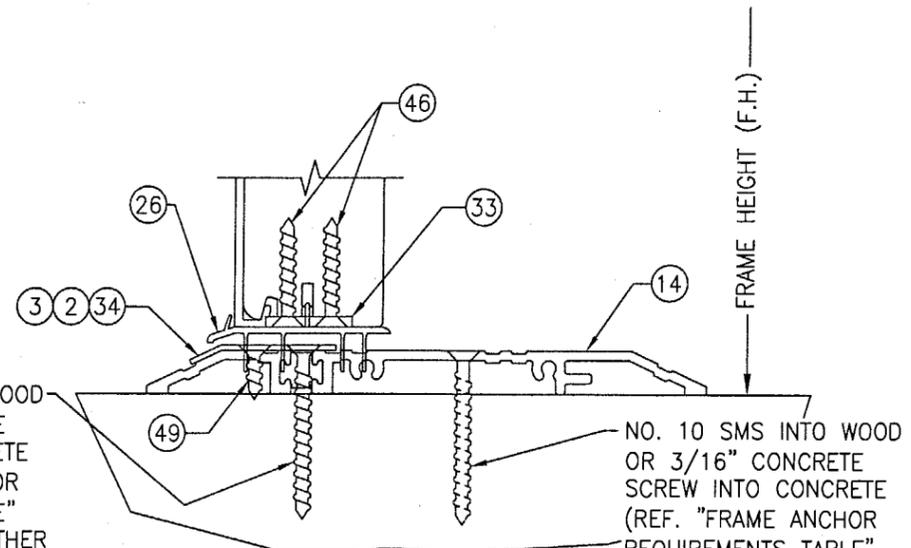
DRAWN BY: T.J.W.		CHECKED BY: W.W.S.	
PLOT: 1=24		DATE: 11/20/02	
NO.	REVISION DESCRIPTION	BY	DATE
DRAWING TITLE <b>1 3/4" CONTEMPRA OUTSWING FRENCH DOOR</b>			
CONSULTANTS <b>W. W. SCHAEFER ENGINEERING &amp; CONSULTING, P.A.</b> 600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903		MANUFACTURER <b>WEATHER SHIELD WINDOWS &amp; DOORS</b> ONE WEATHER SHIELD PLAZA MEDFORD, WI 54451 715-748-6555	
CERTIFICATION <b>MAR 26 2003</b>		P.E. WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. <b>1194</b>		REV.	
SHEET NO. <b>4</b>		OF <b>6</b>	

NOTE TO INSTALLER:  
THE DOORS MAY BE SHIPPED WITH THESE 2 SCREWS AS #7 X 5/8" SMS. THEY ARE TO BE REPLACED WITH THE #10 SMS SPECIFIED.



SECTION F-5  
SCALE: 1/2 FULL

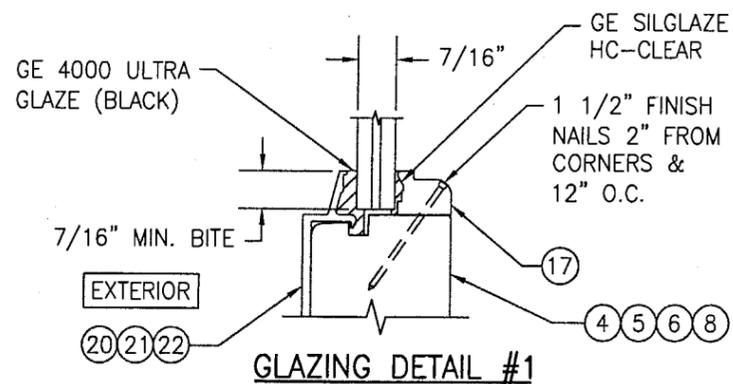
NO. 10 SMS INTO WOOD OR 3/15" CONCRETE SCREW INTO CONCRETE (REF. "FRAME ANCHOR REQUIREMENTS TABLE" ON SHEET 1 FOR OTHER ANCHOR REQUIREMENTS). 2 ANCHORS PER STRIKE WHEN INTO CONCRETE; 4 PER STRIKE WHEN INTO WOOD.



**OPTIONAL ADA SILL DETAIL**

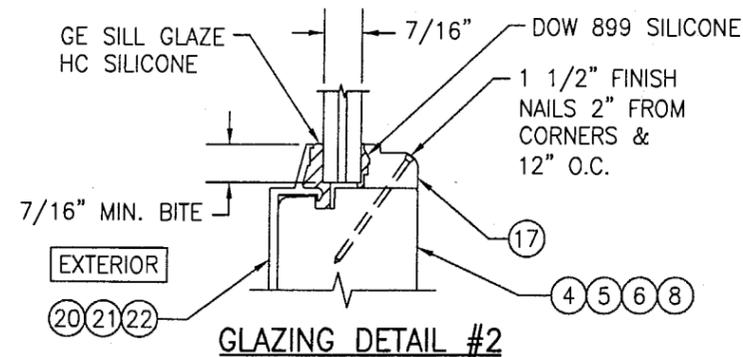
SILL SCREWS SHOWN CONSIDER A DOUBLE DOOR CONDITION. AT SINGLE DOORS, ONLY 3 SILL SCREWS ARE REQUIRED (6" FOR SILL ENDS AND AT SILL MIDSPAN). STRIKE SCREWS ONLY NEED TO PENETRATE THRESHOLD AT SINGLE DOOR.

NO. 10 SMS INTO WOOD OR 3/16" CONCRETE SCREW INTO CONCRETE (REF. "FRAME ANCHOR REQUIREMENTS TABLE" ON SHEET 1 FOR OTHER ANCHOR REQUIREMENTS). ONE 6" FROM EACH END OF SILL AND 2 AT SILL MIDSPAN SPACED 6" APART.



**GLAZING DETAIL #1**

- OPTION #1: 7/16" THICK DUPONT SGP LAMINATED GLASS (3/16" ANNEALED/.090" SGP/3/16" ANNEALED)
- OPTION #2: 7/16" SOLUTIA SAFLEX LAMINATED GLASS (3/16" ANNEALED/0.090 SAFLEX PVB/3/16" ANNEALED)

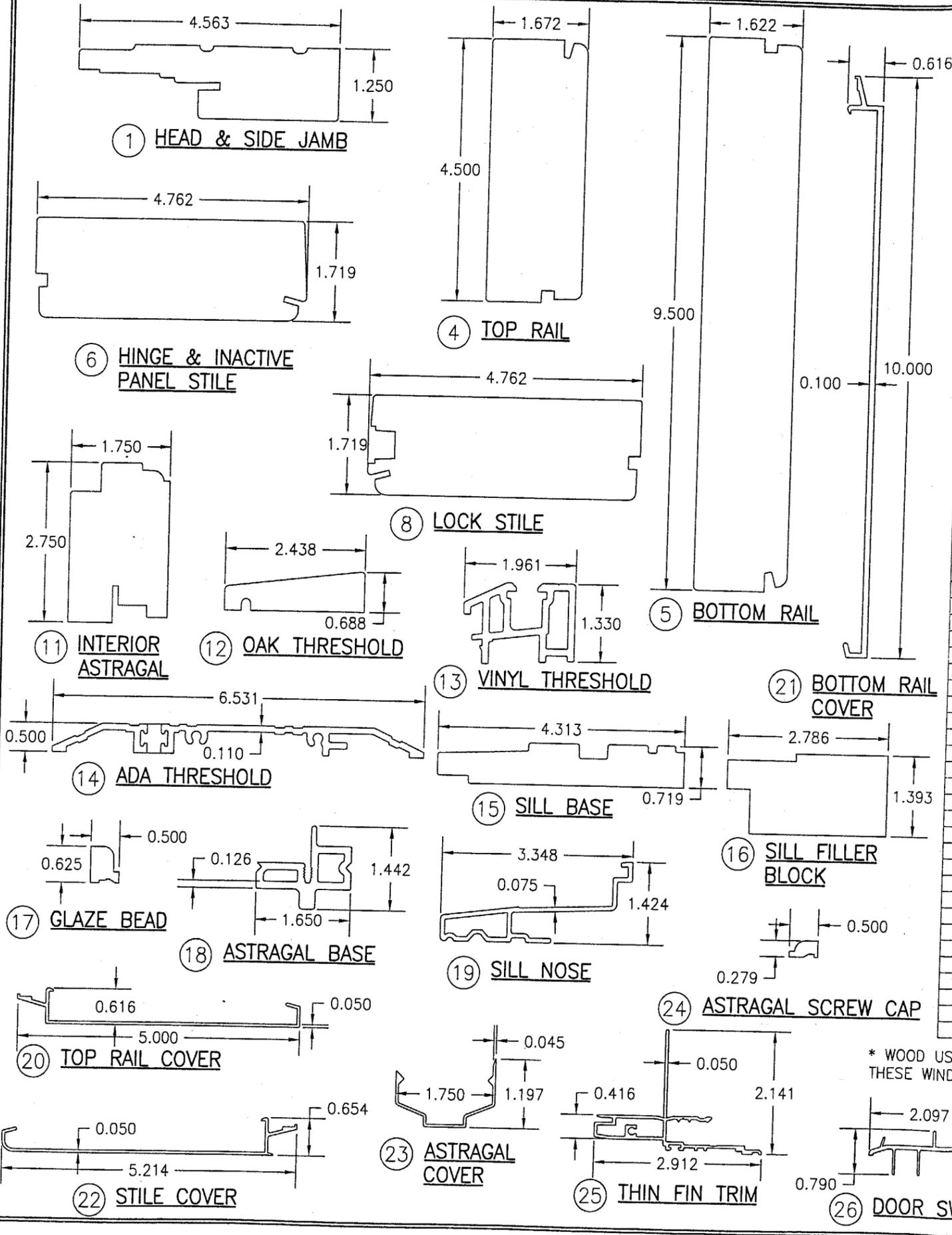


**GLAZING DETAIL #2**

- OPTION #1: 7/16" THICK DUPONT SGP LAMINATED GLASS (3/16" ANNEALED/.090" SGP/3/16" ANNEALED)
- OPTION #2: 7/16" SOLUTIA SAFLEX LAMINATED GLASS (3/16" ANNEALED/0.090 SAFLEX PVB/3/16" ANNEALED)

Approved as complying with the Florida Building Code  
Date 05/22/03  
NOA# 03-0109.03  
Miami Dade Product Control  
By *Clarence Berman*

DRAWN BY: T.J.W.		CHECKED BY: W.W.S.	
PLOT: 1-24		DATE: 11/20/02	
NO.	REVISION DESCRIPTION	BY	DATE
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CONSULTANTS <b>W. W. SCHAEFER ENGINEERING &amp; CONSULTING, P.A.</b>		MANUFACTURER <b>WEATHER SHIELD WINDOWS &amp; DOORS</b>	
600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903		ONE WEATHER SHIELD PLAZA MEDFORD, WI 54451 715-748-6555	
CERTIFICATION <b>MAX 26 2003</b>		WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. <b>1194</b>		REV.	
SHEET NO. <b>5</b>		OF <b>6</b>	



BILL OF MATERIALS			
ITEM #	PART #	ITEM DESCRIPTION	MANUFACTURER/NOTES
PARTS			
1	08-0006-C2403	RECTANGULAR DOOR JAMB	* WESTERN PINE
2	12-1465-02	ADA DOUBLE DOOR STRIKE PLATE(0.06" X 1.752" X 4.65")	304 S.S.
3	12-0211-W2596	ADA SINGLE DOOR STRIKE PLATE(1" X 3.028" X 0.06")	304 S.S.
4	08-0072-W2427	TOP RAIL	* WESTERN PINE
5	08-0071-W2427	BOTTOM RAIL	* WESTERN PINE
6	08-0087-C2437	HINGE & INACTIVE LOCK STILE	* WESTERN PINE
8	08-0088-C2437	ACTIVE PANEL LOCK STILE	* WESTERN PINE
11	08-1460-02	INTERIOR ASTRAGAL	* WESTERN PINE
12	08-0005-W2402	THRESHOLD	* WESTERN PINE
13	02-V5128	THRESHOLD	OAK
14	04-0050-W1802	ADA APPROVED THRESHOLD	VINYL
15	08-0002-W2402	SILL BASE	6063-T5 ALUMINUM
16	08-0004-W2402	SILL FILLER BLOCK	* WESTERN PINE
17	08-2104-C2557	FLUSH GLAZE BEAD	* WESTERN PINE
18	05-A5627	ASTRAGAL BASE	* WESTERN PINE
19	04-0009-W2402	OUTSWING SILL NOSE	6063-T5 ALUMINUM
20	04-0056-C2427	TOP RAIL COVER	6063-T5 ALUMINUM
21	04-0015-C2022	BOTTOM RAIL COVER	6063-T4 OR T5 ALUMINUM
22	04-0016-C2033	STILE COVER	6063-T5 ALUMINUM
23	04-A5629	ASTRAGAL COVER	6063-T5 ALUMINUM
24	08-W8075	ASTRAGAL SCREW CAP	6063-T5 ALUMINUM
25	04-A5617	THIN FIN TRIM	WESTERN PINE
26	02-1512-02	BOTTOM SWEEP	6063-T5 ALUMINUM
27	12-1580-02	SINGLE DOOR TOP BOLT STRIKE PLATE .12" X 0.80" X 2.853"	VINYL
28	12-1463-02	SINGLE DOOR SILL BOLT STRIKE PLATE .12" X .80" X 2.853"	304 S.S.
29	12-1464-02	DOUBLE DOOR SILL STRIKE PLATE .125" X 2.817" X 4.00"	304 S.S.
30	12-1465-02	DOUBLE DOOR HEAD STRIKE PLATE .060" X 1.762" X 5.634"	304 S.S.
31	12-1557-02	HEAD JAMB BACKER PLATE 4.500" X 10.125"	304 S.S.
32	04-A1621	MULL COVER	.080" STAINLESS STEEL
33	12-1291-02	PANEL CORNER REINFORCEMENT BAR .12" X 1.00" X 10.10"	6063-T5 ALUMINUM
34	12-0017-W2471	GROMMET (PLACED BELOW ADA SILL STRIKE)	1 PER PANEL CORNER
35	12-1286-02	SINGLE DOOR STILE LOCK STRIKE .118" X 1.320" X 9.331"	PVC
36	12-1607-02	DOUBLE DOOR STILE LOCK STRIKE .116" X 1.314" X 11.575"	304 STAINLESS STEEL
HARDWARE			
37	12-0001-W2477	ADJUSTABLE HINGE (PLATED STEEL OR S.S.)	VARIANT HEAVY DUTY OR MILLENIUM STANDARD
38	12-1594-02	4" X 4" BUTT HINGE (PLATED STEEL OR S.S.)	HAGER 1191
39	12-1601-02	10 MM SHOOT BOLT GUIDE	
40	-	HANDLE	NYLON 6, 30% GLASS FIBER
41	-	2-POINT INACTIVE PANEL LOCK ASSY. W/ 3/8" DIA. END RODS	AS REQUIRED TO OPERATE DOOR LOCKS
42	-	5-POINT ACTIVE PANEL LOCK ASSY. W/ 3/8" DIA. END RODS	HOPPE NORTH AMERICA HLS SERIES
SEALS & SEALANTS			
43	12-0030-V0166	HEAD & SIDE TFT WEATHERSTRIP	POLYPROPYLENE
44	12-0005-P2262	INTEK ARLOC WEATHERSTRIP	VINYL
45	12-1602-02	AMESBURY WEATHERSTRIP	VINYL
FASTENERS			
46	-	#8 X 1 1/4" FH WOOD SCREWS	4 PER CORNER REINFORCEMENT PLATE
47	-	#8 X 1 1/2" FH SMS SCREWS	2 PER DBL./1 PER SINGLE DOOR SILL STRIKE PLATE
48	-	#8 X 1 1/4" FH WOOD SCREWS	4 PER ADJUSTABLE HINGE INTO STILE
49	-	#7 X 5/8" FH SMS	2 PER ADA SILL STRIKE PLATE
50	-	#7 X 5/8" FH WOOD SCREWS	2 PER HEAD STRIKE PLATE
51	-	#8 X 1 1/4" FH WOOD SCREWS	10" FROM ALUM. ASTRAGAL ENDS & 8" O.C.
52	-	#8 X 3 1/2" FH WOOD SCREWS	2" FROM INT. ASTRAGAL ENDS & 6" O.C.
53	-	#8 X 2" FH DRYWALL SCREWS	1 1/2" & 2 1/2" FROM PANEL ENDS
54	-	#7 X 5/8" FH WOOD SCREWS	8 PER HEAD JAMB BACKER PLATE
55	-	#7 X 5/8" FH WOOD SCREWS	2 PER ADJUSTABLE HINGE INTO JAMB
56	-	#7 X 5/8" FH WOOD SCREWS	3 PER LOCK STRIKE
57	-	#12 X 1 1/4" FH WOOD SCREWS	4 PER BUTT HINGE INTO STILE
58	-	#12 X 1 1/4" FH WOOD SCREWS	2 PER BUTT HINGE INTO JAMB
59	-	3/16" X 1/2" STAPLES	3" FROM CORNERS & MAX. 20" O.C.

\* WOOD USED WITH TEST UNITS WAS SELECT WESTERN PINE. ALTERNATE WOOD SPECIES TO BE APPLICABLE WITH THESE WINDOWS IS MIN. SELECT MAHOGANY, SOUTHERN PINE, OAK, CHERRY, MAPLE, DOUGLAS FIR & CYPRUS.

Approved as complying with the Florida Building Code  
 Date 05/22/03  
 NOA# 03-0109.03  
 Miami Trade Product Control  
 Warren W. Schaeffer, P.E.  
 (Signature)

DRAWN BY: T.J.W.	CHECKED BY: W.W.S.
DATE: 10/25/02	
PLOT: 1=2	
NO.	REVISION DESCRIPTION
DRAWING TITLE <b>1 3/4" CONTEMPRA OUTSWING FRENCH DOOR</b>	
MANUFACTURER <b>WEATHER SHIELD WINDOWS &amp; DOORS</b>	
CONSULTANTS <b>W. W. SCHAEFFER ENGINEERING &amp; CONSULTING, P.A.</b>	
600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903	
ONE WEATHER SHIELD PLAZA MEDFORD, WI 54451 715-748-6555	
CERTIFICATION <b>MAR 26 2003</b>	
DRAWING NO. <b>1194</b>	REV.
SHEET NO. <b>6</b>	OF <b>6</b>