



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

[www.buildingcodeonline.com](http://www.buildingcodeonline.com)

## NOTICE OF ACCEPTANCE (NOA)

**Peetz Windows and Doors, Inc.**  
5783 SW 40<sup>th</sup> Street PMB 220  
Miami, FL 33155

### 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: American Inswing Wood Doors – L.M.I.

**APPROVAL DOCUMENT:** Drawing No. 1324A, titled "American Inswing Impact Wood Door", sheets 1 through 12 of 12, dated 03/22/05, prepared by W.W. Schaefer Engineering & Consulting, P.A., 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 and evidence pages E-1, and E-2, as well as approval document mentioned above

The submitted documentation was reviewed by **Herminio F. Gonzalez, P.E., Director, BCCO**



NOA No 05-0622.03  
Expiration Date: August 18, 2010  
Approval Date: August 18, 2005

**Peetz Windows and Doors, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **1324**, titled "American Inswing Impact Wood Door", sheets 1 through 12 of 12, dated 03/22/05, prepared by W.W. Schaefer Engineering & Consulting, P.A., 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) 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 202-94

along with the manufacturer's parts drawings, installation diagram and marked-up drawings of a inswing wood door prepared by Hurricane Test Laboratory, Inc. Test Report No. **HTL-0284-1018-04**, dated 06/03/05, signed and sealed by Vinu J. Abraham, 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 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
  - 6) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94

along with the manufacturer's parts drawings, installation diagram and marked-up drawings of a inswing wood door window prepared by Hurricane Test Laboratory, Inc. Test Report No. **HTL-0284-0114-05**, dated 06/03/05, signed and sealed by Vinu J. Abraham, P.E.

**C. CALCULATIONS**

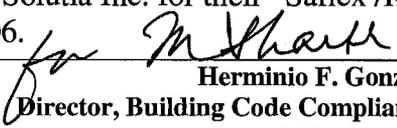
1. Anchor Calculations and structural analysis, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 04/13/05, signed and sealed by Warren Schaefer, P.E.
2. Revised Anchor Calculations and structural analysis, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 07/13/05, signed and sealed by Warren Schaefer, P.E.

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **01-0205.02** issued to Solutia Inc. for their "Saflex /Keepsafe Maximum" dated 05/17/01, expiring on 05/21/06.

  
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Herminio F. Gonzalez, P.E.  
Director, Building Code Compliance Office

NOA No 05-0622.03

Expiration Date: August 18, 2010

Approval Date: August 18, 2005

**Peetz Windows and Doors, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

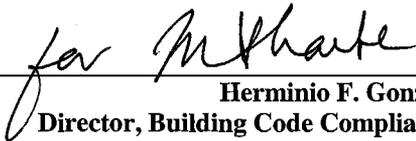
2. Notice of Acceptance No. **03-0415.13** issued to Solutia Inc. for their "Vanceva Composites" dated 12/11/03, expiring on 12/11/08.

**F. STATEMENTS**

1. Statement letter of conformance and no financial interest, dated June 10, 2005, signed and sealed by Warren Schaeffer, P.E.

**G. OTHER**

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



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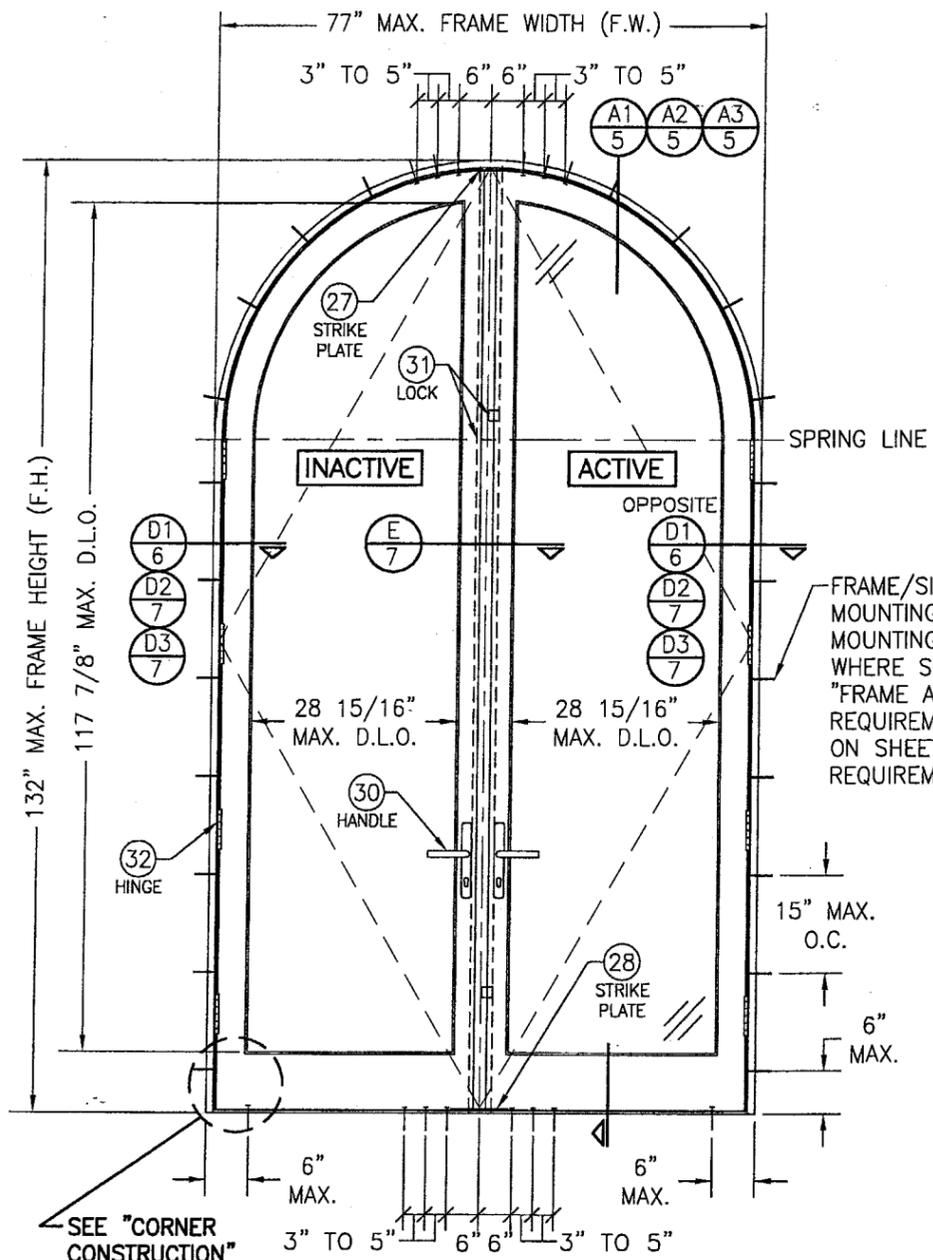
Herminio F. Gonzalez, P.E.  
Director, Building Code Compliance Office

NOA No 05-0622.03

Expiration Date: August 18, 2010

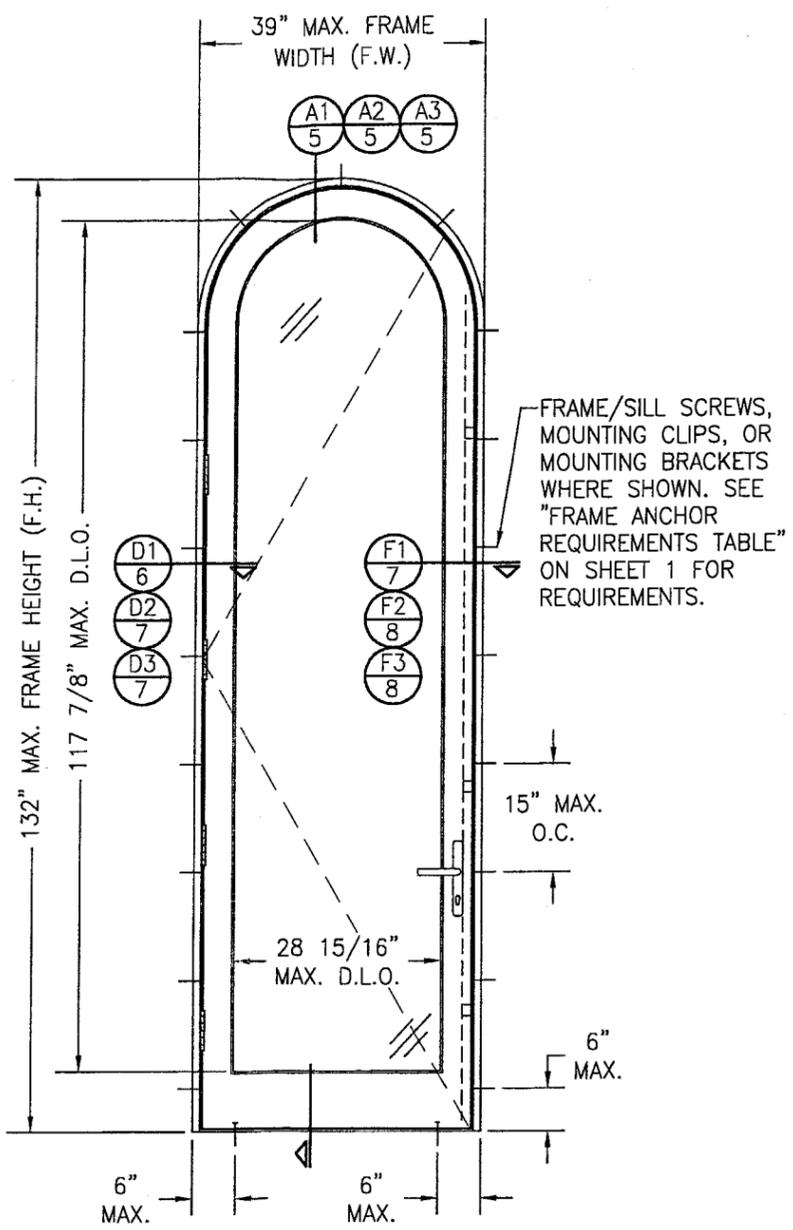
Approval Date: August 18, 2005





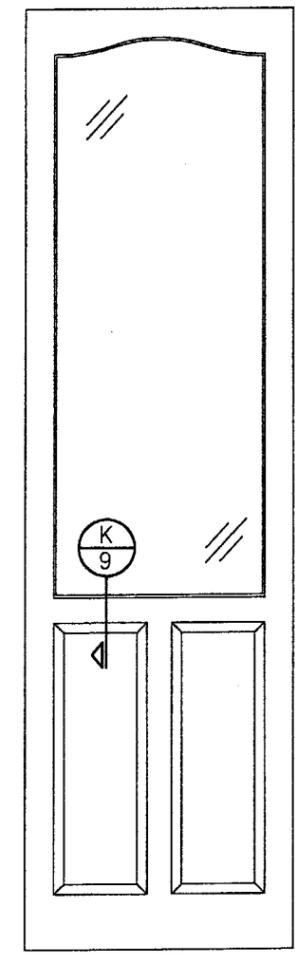
**INTERIOR ELEVATION  
DOUBLE HALF ROUND DOOR**

SCALE: 1/2" = 1'-0"  
(OTHER SHAPES APPLY. SEE SHAPES TABLE ON SHEET 1)



**INTERIOR ELEVATION  
SINGLE HALF ROUND DOOR**

SCALE: 1/2" = 1'-0"  
(OTHER SHAPES APPLY. SEE SHAPES TABLE ON SHEET 1)



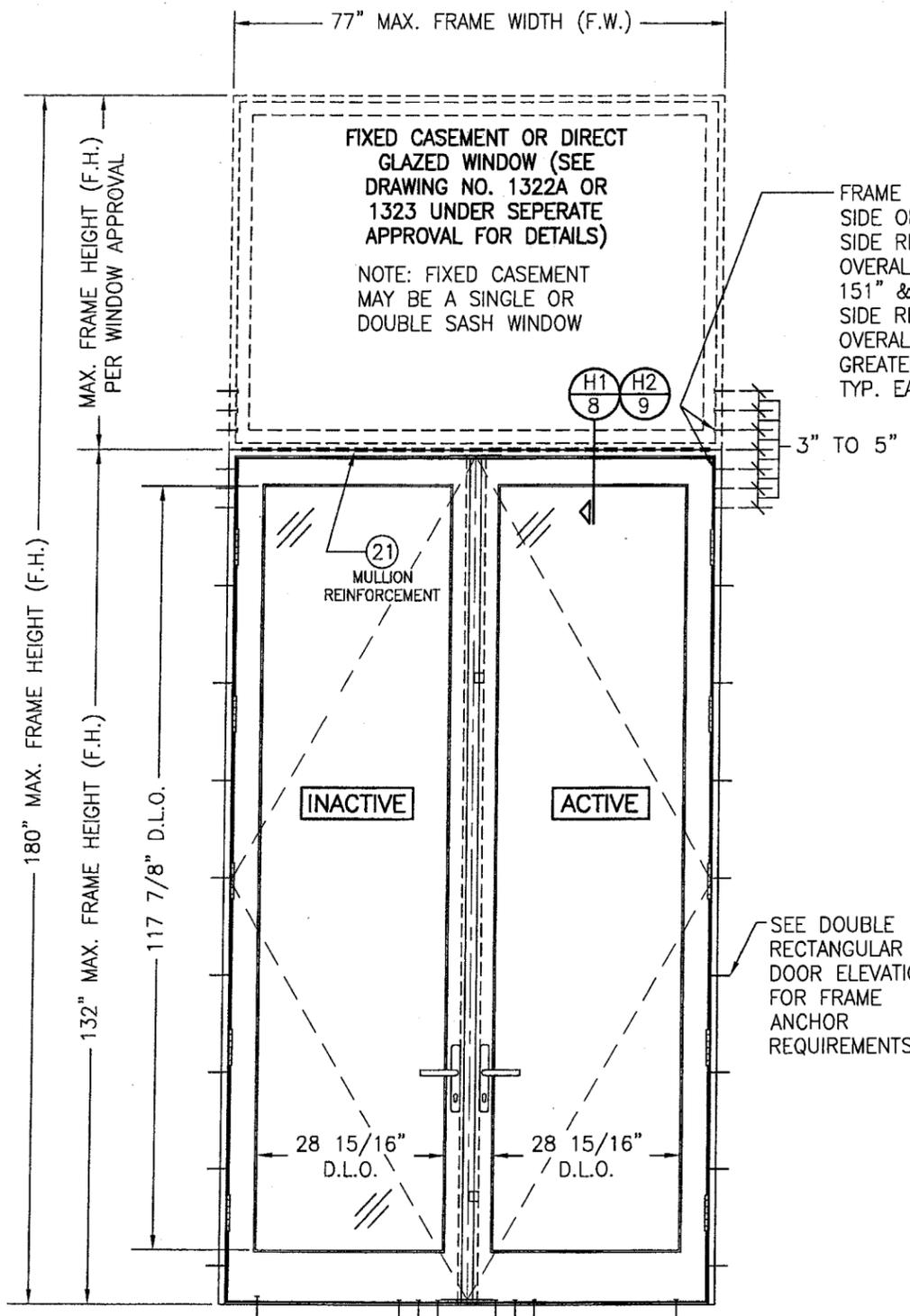
**INTERIOR ELEVATION SOLID  
RAISED PANEL WITH  
STANDARD MID RAILS**

SCALE: 1/2" = 1'-0"

1. TOP & MID RAILS MAY BE OF ANY CONFIGURATION PROVIDING THE SMALLEST CROSS SECTION OF RAILS IS EQUAL TO OR LARGER THAN THAT DETAILED IN DRAWINGS.
2. MULTIPLE MID RAIL (BOTH HORIZONTAL & VERTICAL) MAY BE USED WITH THESE PANELS.
3. PARTIAL PANEL CONDITION IS SHOWN ABOVE. FULL PANEL DOORS AND OTHER PANEL CONFIGURATIONS ARE ALSO PART OF THIS APPROVAL AND ARE SIMILAR IN CONSTRUCTION TO THAT SHOWN ABOVE.
4. PANEL ONLY IS SHOWN. FOR INSTALLATION INTO FRAME, SEE OTHER ELEVATIONS.

Approved as complying with the  
Florida Building Code  
Date: 08/18/05  
NOA# 05-0622-03  
Miami Code Product Control  
Division  
By: *[Signature]*

REVISION DESCRIPTION	NO.	DATE	BY
DRAWING TITLE			
AMERICAN IN-SWING IMPACT WOOD DOORS			
CONSULTANTS		MANUFACTURER	
W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.		PEETZ WINDOWS & DOORS	
8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903		5783 S.W. 40TH STREET; PMB 220 MIAMI, FL 33155 305-665-0291	
CERTIFICATION			
JUL 14 2005			
WARREN W. SCHAEFER, P.E. P.E. NO. 44135			
DRAWING NO.	REV.		
1324A			
SHEET NO.			
2 OF 12			

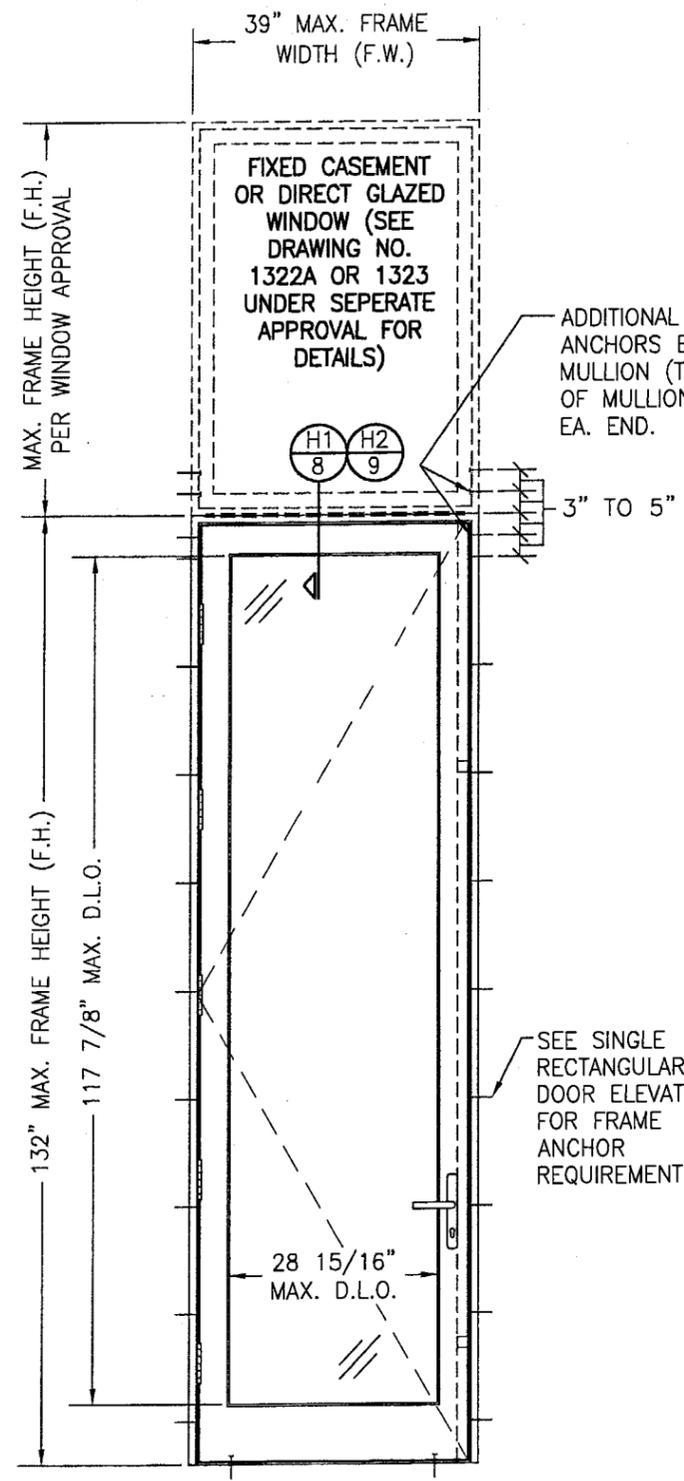


**INTERIOR ELEVATION  
DOUBLE DOOR WITH TRANSOM**

SCALE: 3/4" = 1'-0"

SEE DOUBLE RECTANGULAR DOOR ELEVATION FOR DOOR DETAIL NOT SHOWN

FRAME ANCHORS EACH SIDE OF MULLION (2 EA. SIDE REQUIRED WHEN OVERALL UNIT HEIGHT IS 151" & LESS; 3 EA. SIDE REQUIRED WHEN OVERALL UNIT HEIGHT IS GREATER THAN 151") TYP. EACH END.



**INTERIOR ELEVATION  
SINGLE DOOR WITH TRANSOM**

SCALE: 3/4" = 1'-0"

SEE SINGLE RECTANGULAR DOOR ELEVATION FOR DOOR DETAIL NOT SHOWN

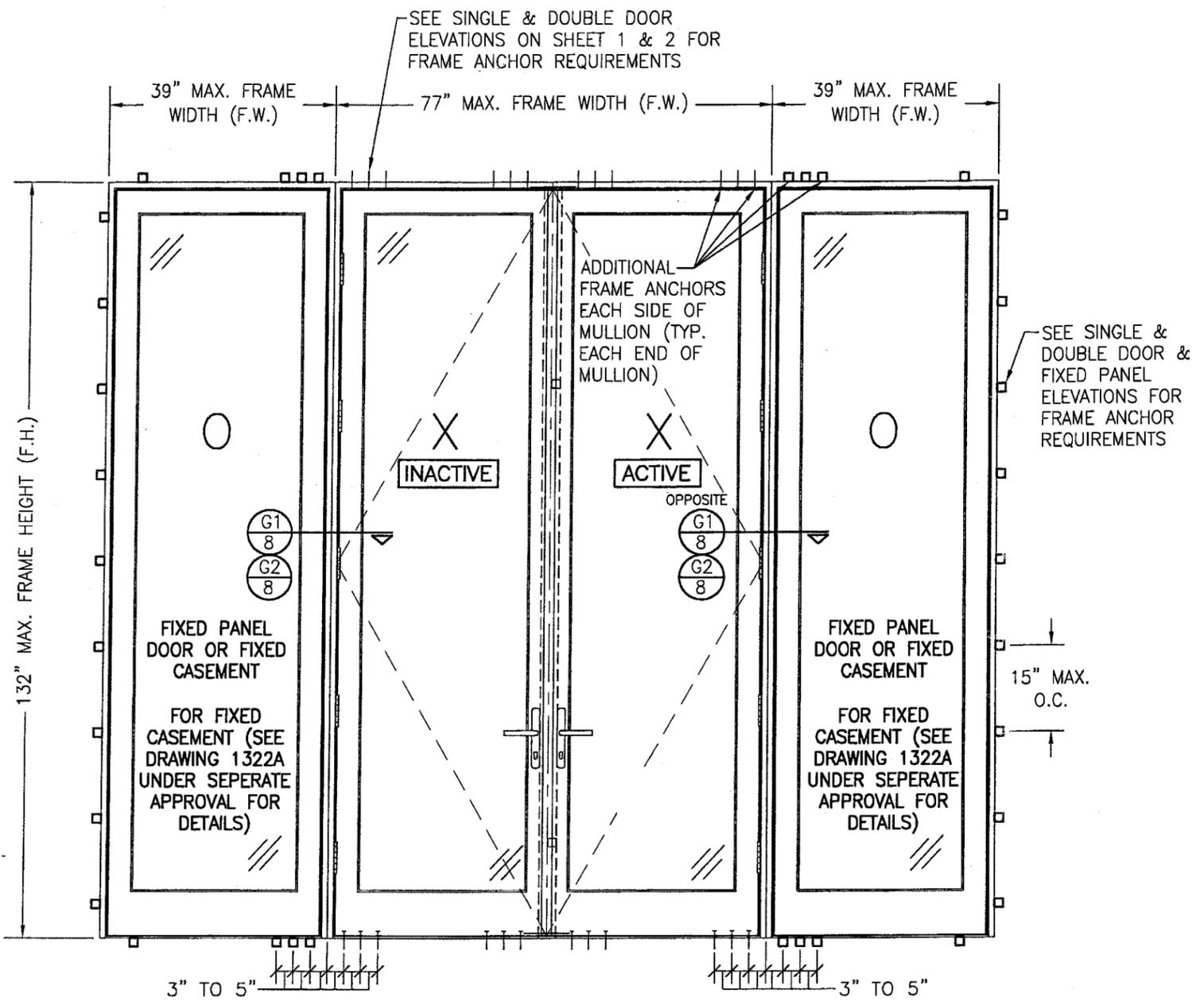
NOTE: DOOR MAY ALSO BE A FIXED PANEL DOOR

ADDITIONAL FRAME ANCHORS EACH SIDE OF MULLION (TYP. EACH END OF MULLION). 4 TOTAL EA. END.

Approved as complying with the Florida Building Code  
Date 08/18/05  
NOAH 05-0622.03  
Miami Dade Product Control Division  
By *[Signature]*

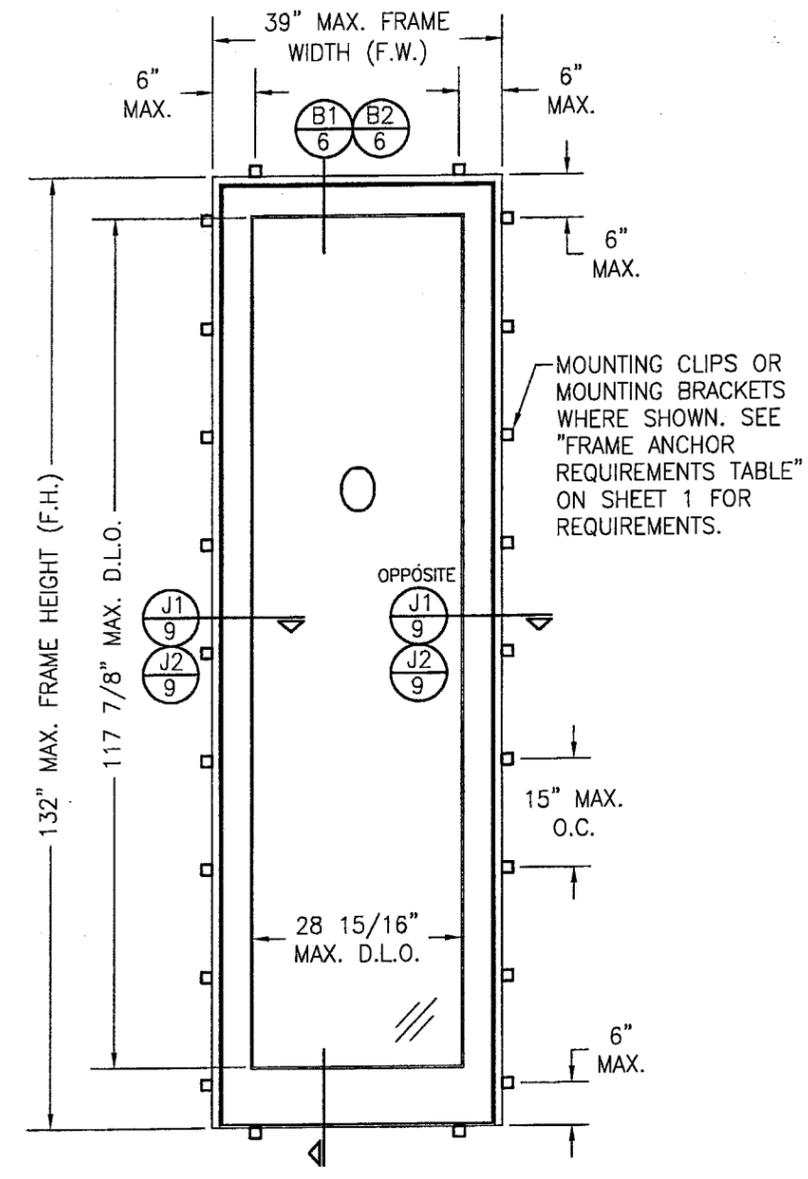
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PLOT: 1-24		DATE: 3/22/05	
NO.	DATE	BY	REVISION DESCRIPTION
DRAWING TITLE <b>AMERICAN IN-SWING IMPACT WOOD DOORS</b>			
CONSULTANTS <b>W. W. SCHAEFER ENGINEERING &amp; CONSULTING, P.A.</b> 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4802 FAX: 561-775-4903		MANUFACTURER <b>PEETZ WINDOWS &amp; DOORS</b> 5783 S.W. 40TH STREET, PMB 220 MIAMI, FL 33155 305-665-0291	
CERTIFICATION <b>JUL 14 2005</b> WARREN W. SCHAEFER, P.E. P.E. NO. 44135		DRAWING NO. 1324A SHEET NO. 3 OF 12	

DRAWN BY: S.T.R.	CHECKED BY: W.W.S.
PLOT: 1=24	DATE: 3/22/05
NO.	REVISION DESCRIPTION



**INTERIOR ELEVATION  
DOUBLE OUTSWING DOOR WITH SIDELITES**  
SCALE: 3/4" = 1'-0"

SEE DOUBLE & SINGLE DOOR ELEVATIONS FOR DETAIL NOT SHOWN  
(OXXO UNIT SHOWN. ALL OTHER FIXED/OPERABLE COMBINATIONS ALSO APPLY WITH THE MULLION CONDITIONS SHOWN.)



**INTERIOR ELEVATION  
SINGLE FIXED PANEL**  
SCALE: 3/4" = 1'-0"

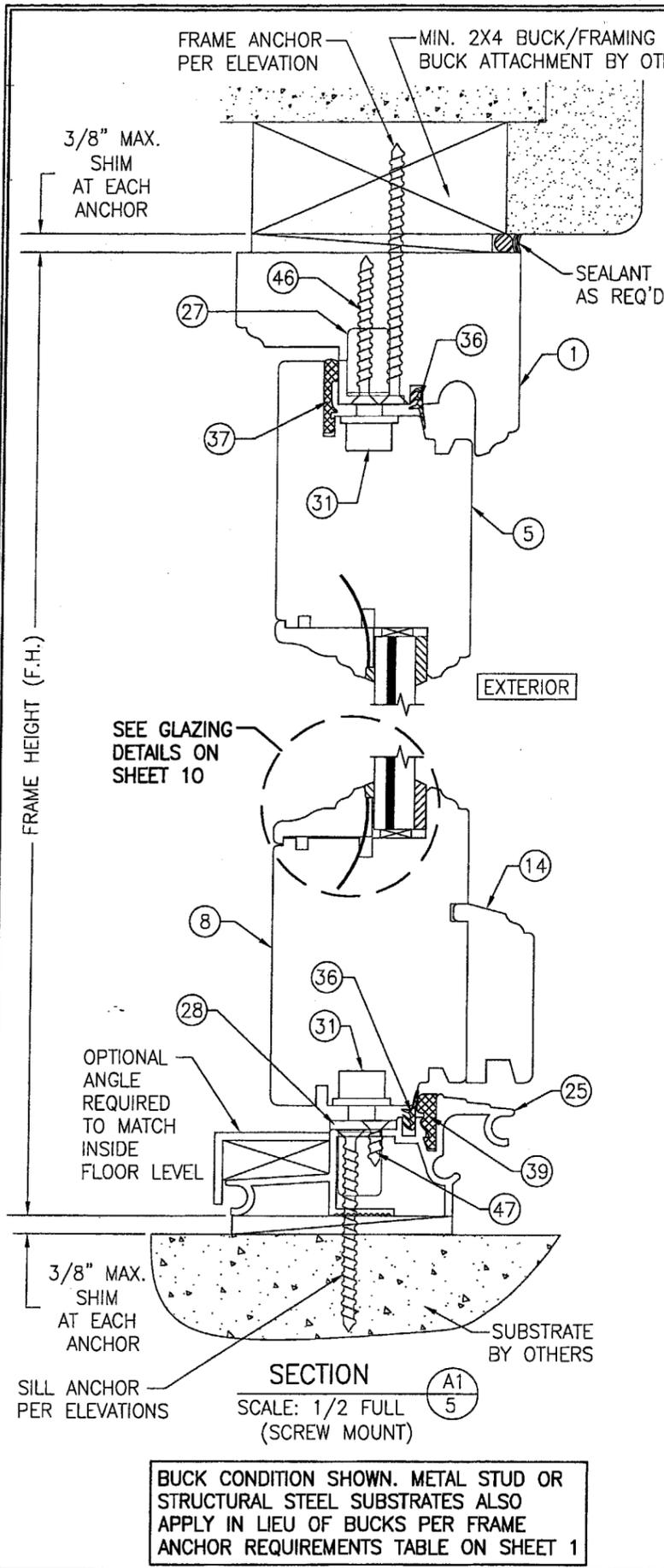
Approved as complying with the Florida Building Code  
Date 08/18/05  
NOA# 05-0622.03  
Miami-Dade Product Control Division  
By *Warren W. Schaefer*

**AMERICAN IN-SWING IMPACT WOOD DOORS**

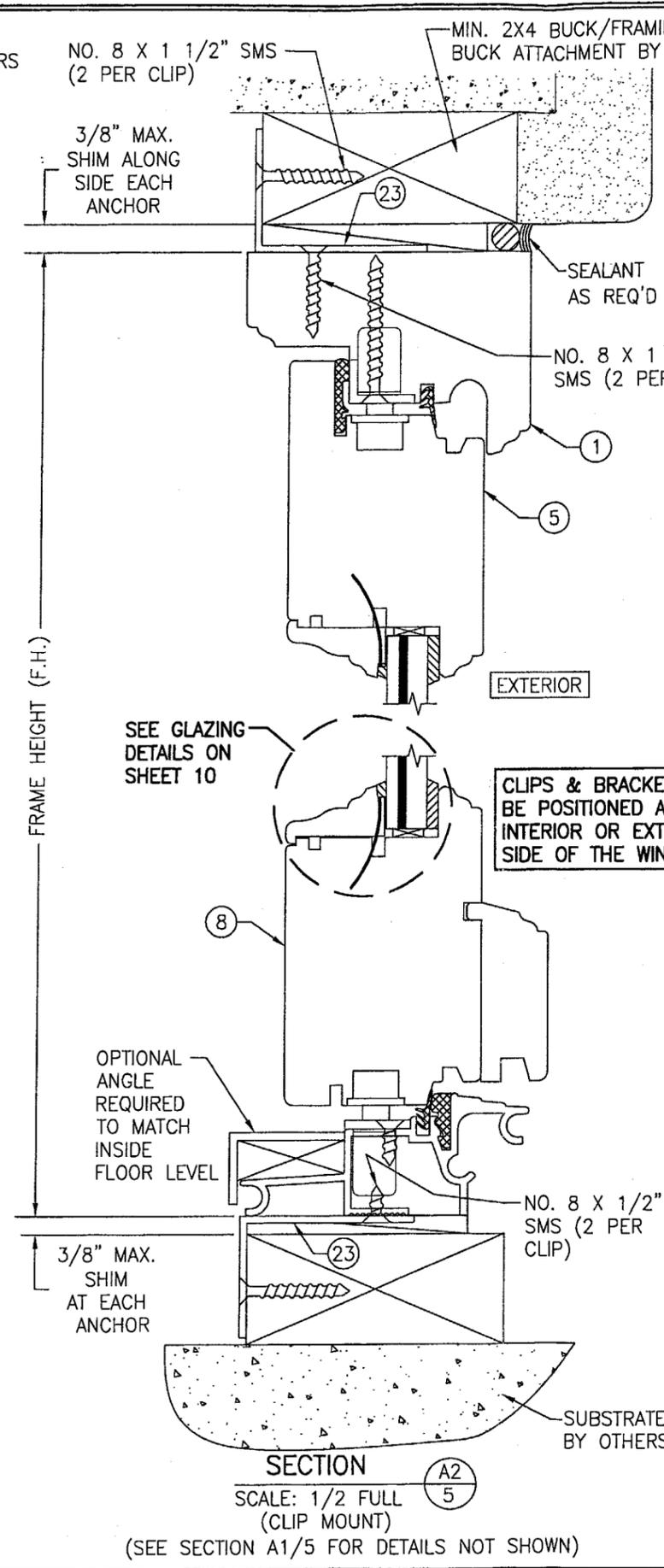
CONSULTANTS  
**W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.**  
8895 N. MILITARY TRAIL, SUITE C-204  
PALM BEACH GARDENS, FL 33410  
PHONE: 561-775-4902 FAX: 561-775-4903

MANUFACTURER  
**PEETZ WINDOWS & DOORS**  
5783 S.W. 40TH STREET; PMB 220  
MIAMI, FL 33155  
305-665-0291

CERTIFICATION	JUL 14 2005	WARREN W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO.	1324A	REV.
SHEET NO.	4	OF 12

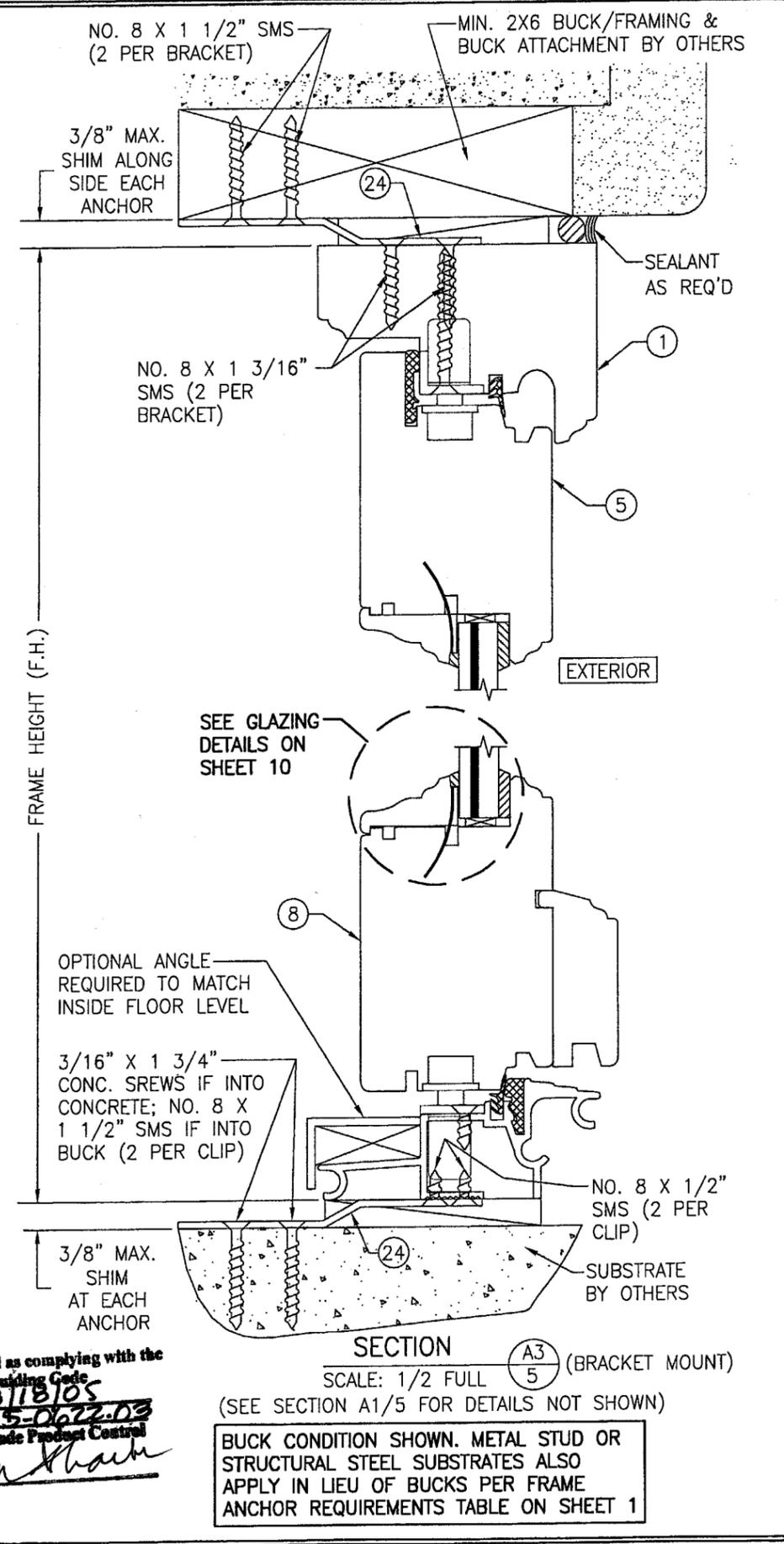


BUCK CONDITION SHOWN. METAL STUD OR STRUCTURAL STEEL SUBSTRATES ALSO APPLY IN LIEU OF BUCKS PER FRAME ANCHOR REQUIREMENTS TABLE ON SHEET 1



(SEE SECTION A1/5 FOR DETAILS NOT SHOWN)

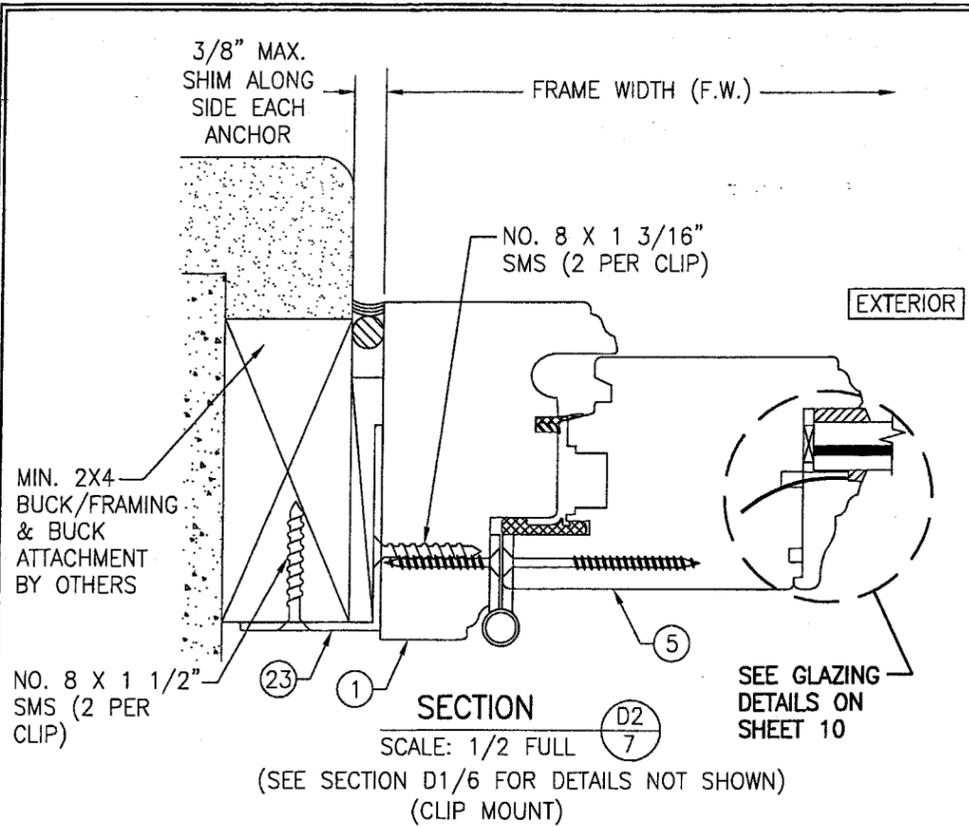
Approved as complying with the Florida Building Code  
 Date 08/18/05  
 NOAR 05-0622-03  
 Miami Code Product Control Division  
 By [Signature]



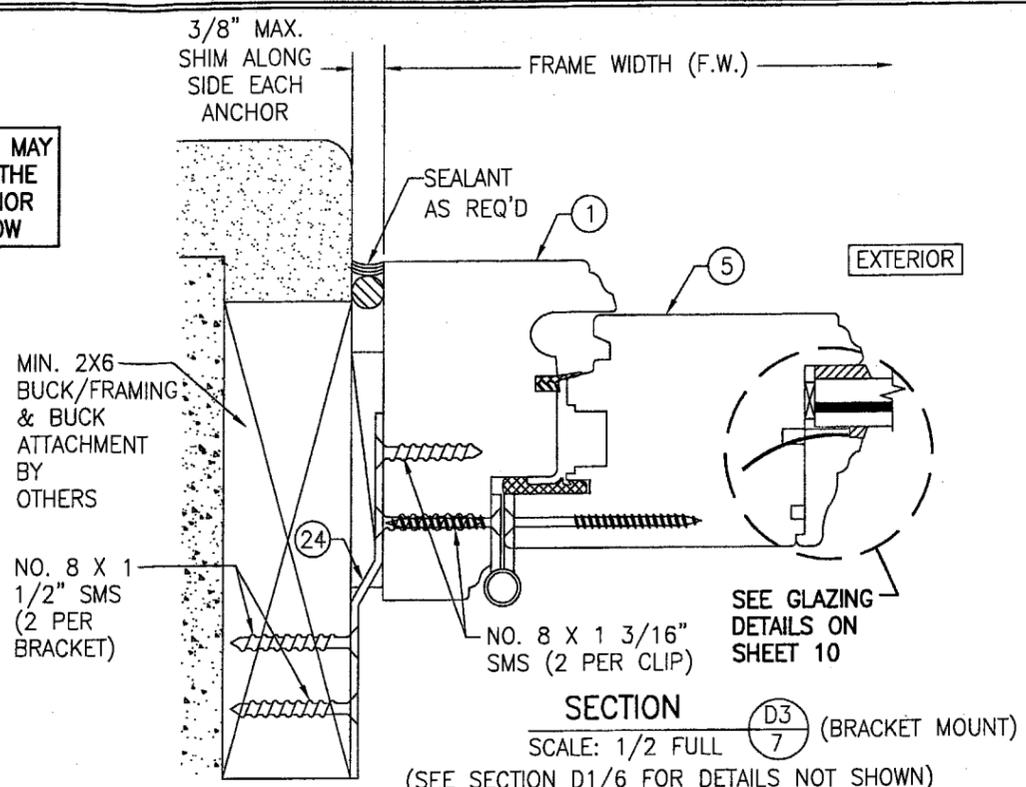
BUCK CONDITION SHOWN. METAL STUD OR STRUCTURAL STEEL SUBSTRATES ALSO APPLY IN LIEU OF BUCKS PER FRAME ANCHOR REQUIREMENTS TABLE ON SHEET 1

DRAWN BY: S.T.R.		CHECKED BY: W.W.S.	
PLOT: 1=2		DATE: 3/18/05	
DATE	BY	REVISION DESCRIPTION	NO.
DRAWING TITLE: AMERICAN IN-SWING IMPACT WOOD DOORS			
MANUFACTURER: PEETZ WINDOWS & DOORS 5783 S.W. 40TH STREET; PMB 220 MIAMI, FL 33155 305-665-0291			
CONSULTANTS: W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4803			
CERTIFICATION: JUL 14 2005		W. W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. 1324A		REV. 5	
SHEET NO. 5 OF 12			

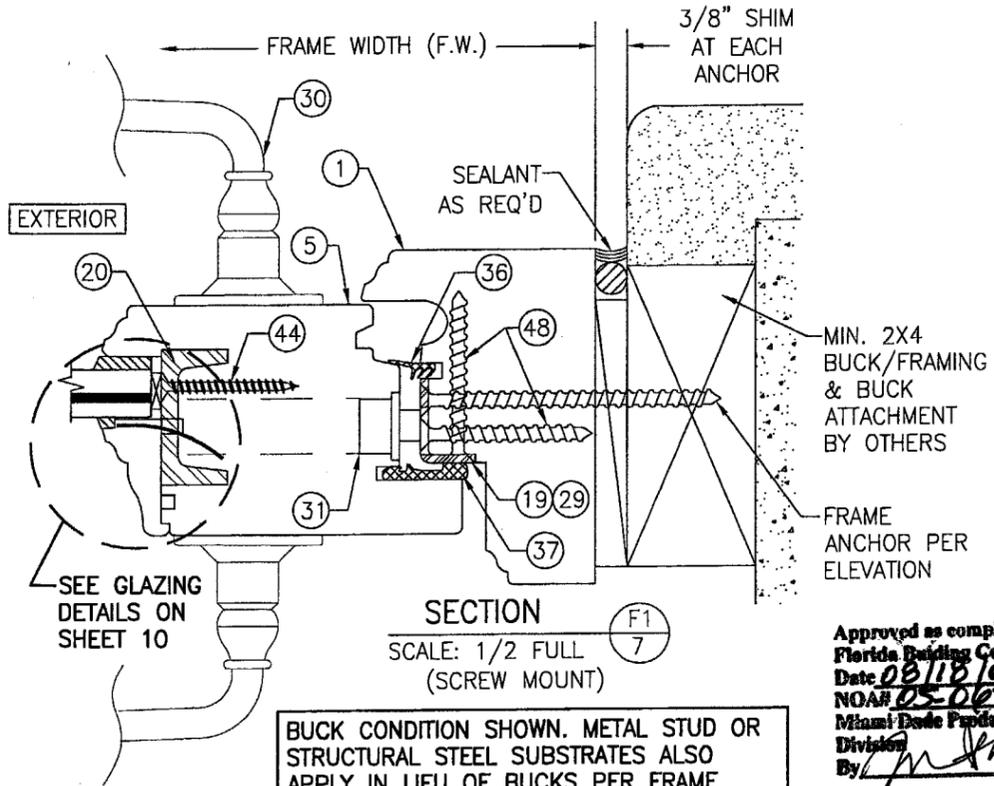
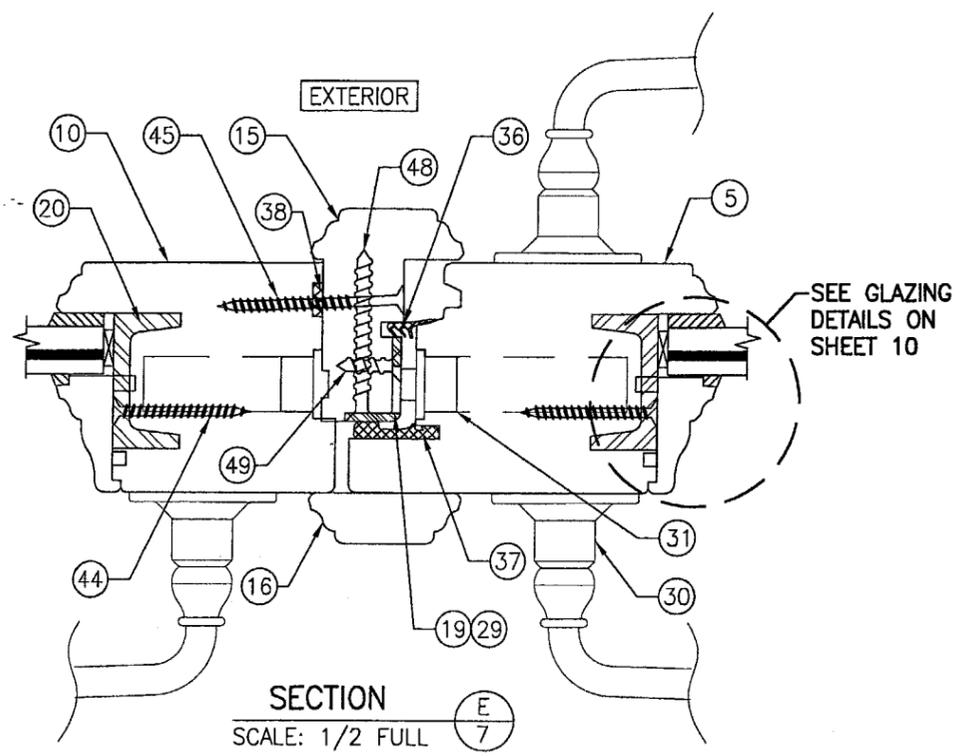




CLIPS & BRACKETS MAY BE POSITIONED AT THE INTERIOR OR EXTERIOR SIDE OF THE WINDOW



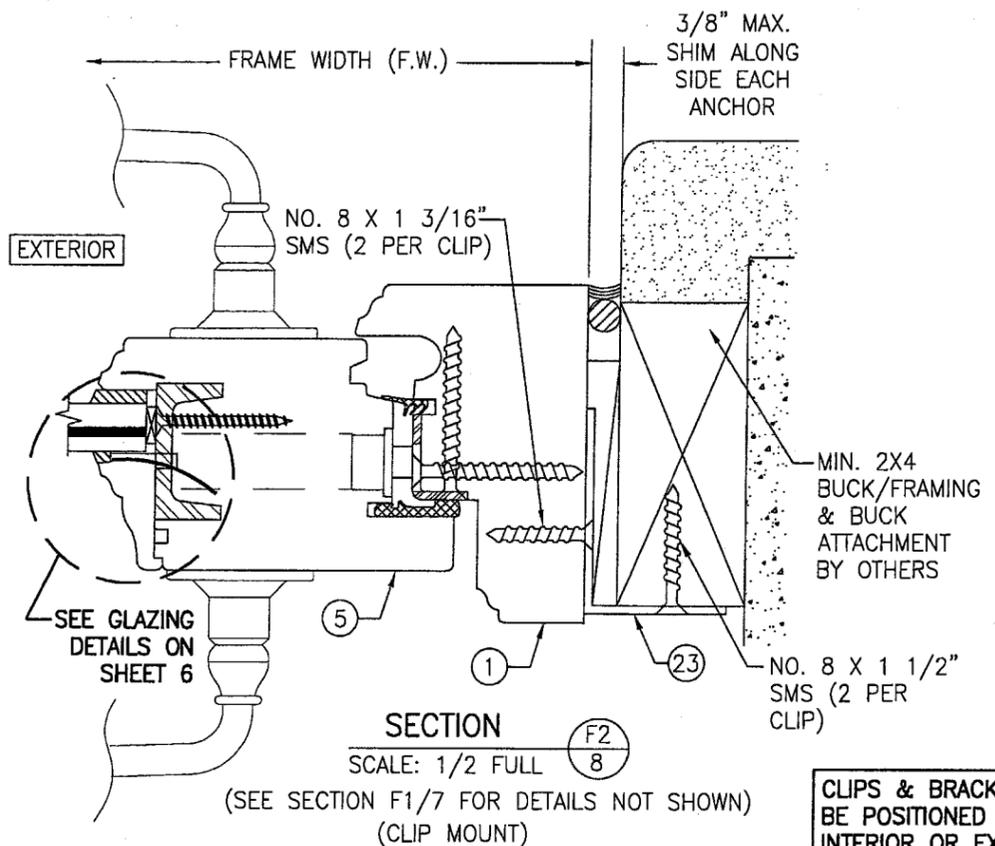
BUCK CONDITION SHOWN. METAL STUD OR STRUCTURAL STEEL SUBSTRATES ALSO APPLY IN LIEU OF BUCKS PER FRAME ANCHOR REQUIREMENTS TABLE ON SHEET 1



BUCK CONDITION SHOWN. METAL STUD OR STRUCTURAL STEEL SUBSTRATES ALSO APPLY IN LIEU OF BUCKS PER FRAME ANCHOR REQUIREMENTS TABLE ON SHEET 1

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 NOAH 05-0622-03  
 Miami Code Product Control Division  
 By: *[Signature]*

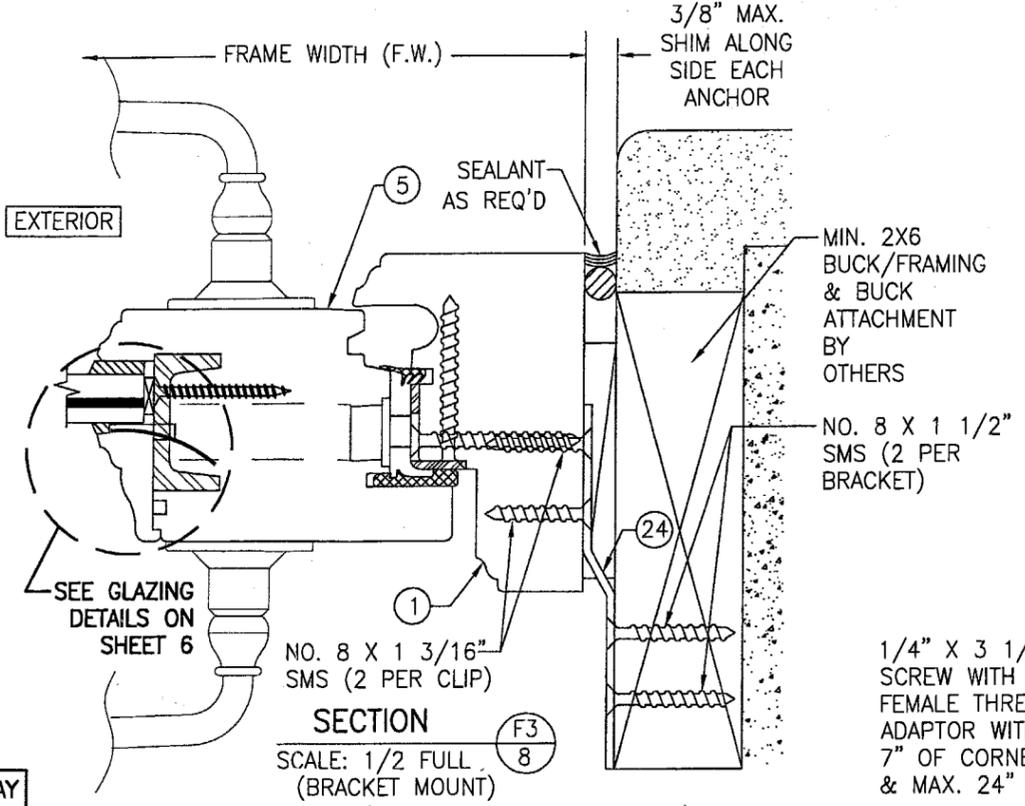
DRAWN BY: S.T.R.	CHECKED BY: W.W.S.
PLOT: 1=2	DATE: 3/22/05
DATE	
BY	
REVISION DESCRIPTION	
NO.	
DRAWING TITLE <b>AMERICAN IN-SWING IMPACT WOOD DOORS</b>	
MANUFACTURER <b>PEETZ WINDOWS &amp; DOORS</b> 5783 S.W. 40TH STREET; PMB 220 MIAMI, FL 33155 305-665-0291	
CONSULTANTS <b>W. W. SCHAEFER ENGINEERING &amp; CONSULTING, P.A.</b> 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903	
CERTIFICATION <b>JUL 14 2005</b>	WARREN W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO. <b>1324A</b>	REV.
SHEET NO. <b>7</b>	OF <b>12</b>



SECTION F2  
SCALE: 1/2 FULL  
8

(SEE SECTION F1/7 FOR DETAILS NOT SHOWN)  
(CLIP MOUNT)

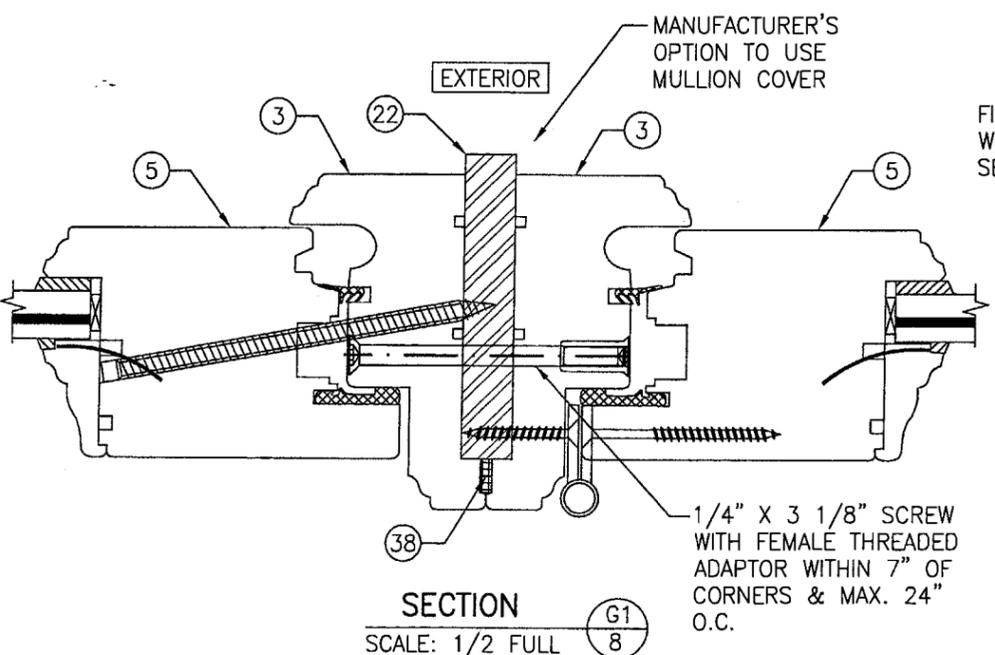
CLIPS & BRACKETS MAY BE POSITIONED AT THE INTERIOR OR EXTERIOR SIDE OF THE WINDOW



SECTION F3  
SCALE: 1/2 FULL  
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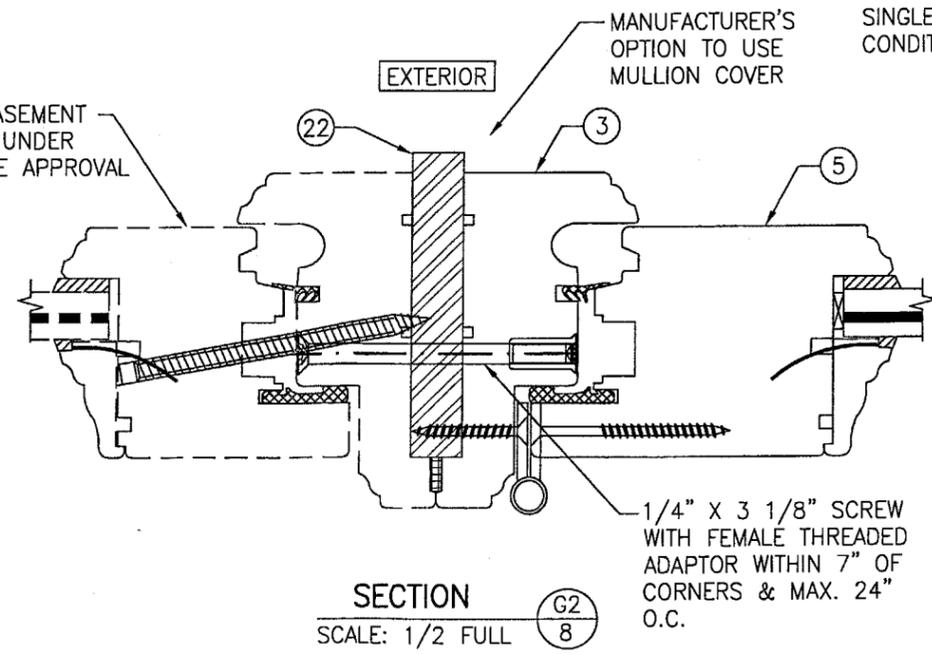
(SEE SECTION F1/7 FOR DETAILS NOT SHOWN)

BUCK CONDITION SHOWN. METAL STUD OR STRUCTURAL STEEL SUBSTRATES ALSO APPLY IN LIEU OF BUCKS PER FRAME ANCHOR REQUIREMENTS TABLE ON SHEET 1



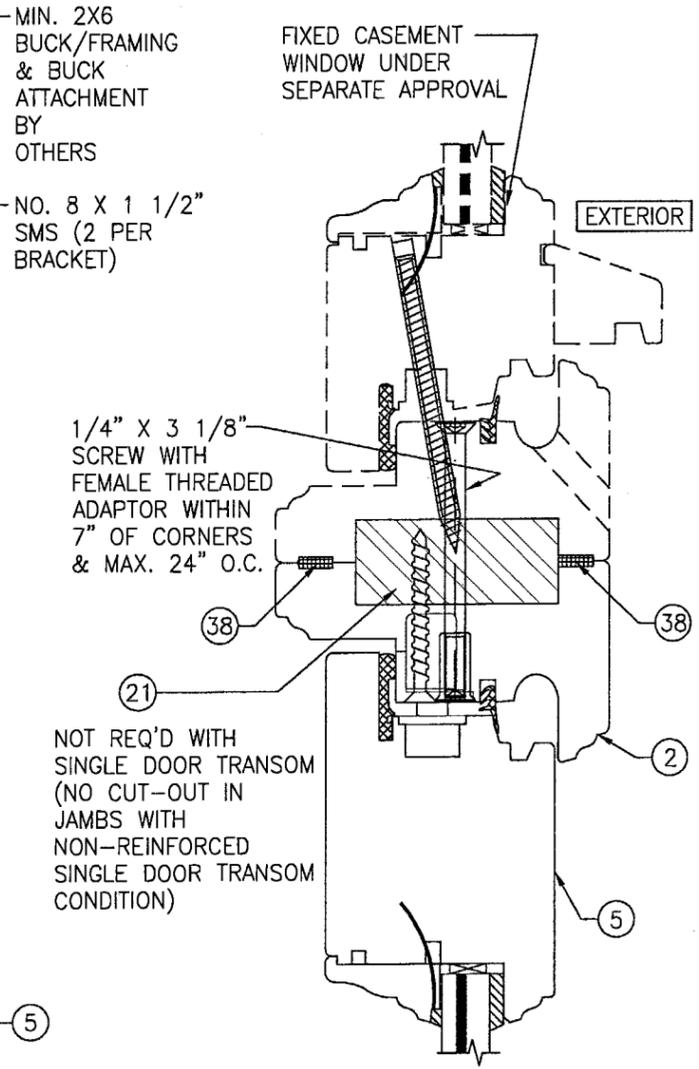
SECTION G1  
SCALE: 1/2 FULL  
8

(SEE OTHER SECTIONS FOR DETAIL NOT SHOWN)



SECTION G2  
SCALE: 1/2 FULL  
8

(SEE OTHER SECTIONS FOR DETAIL NOT SHOWN)

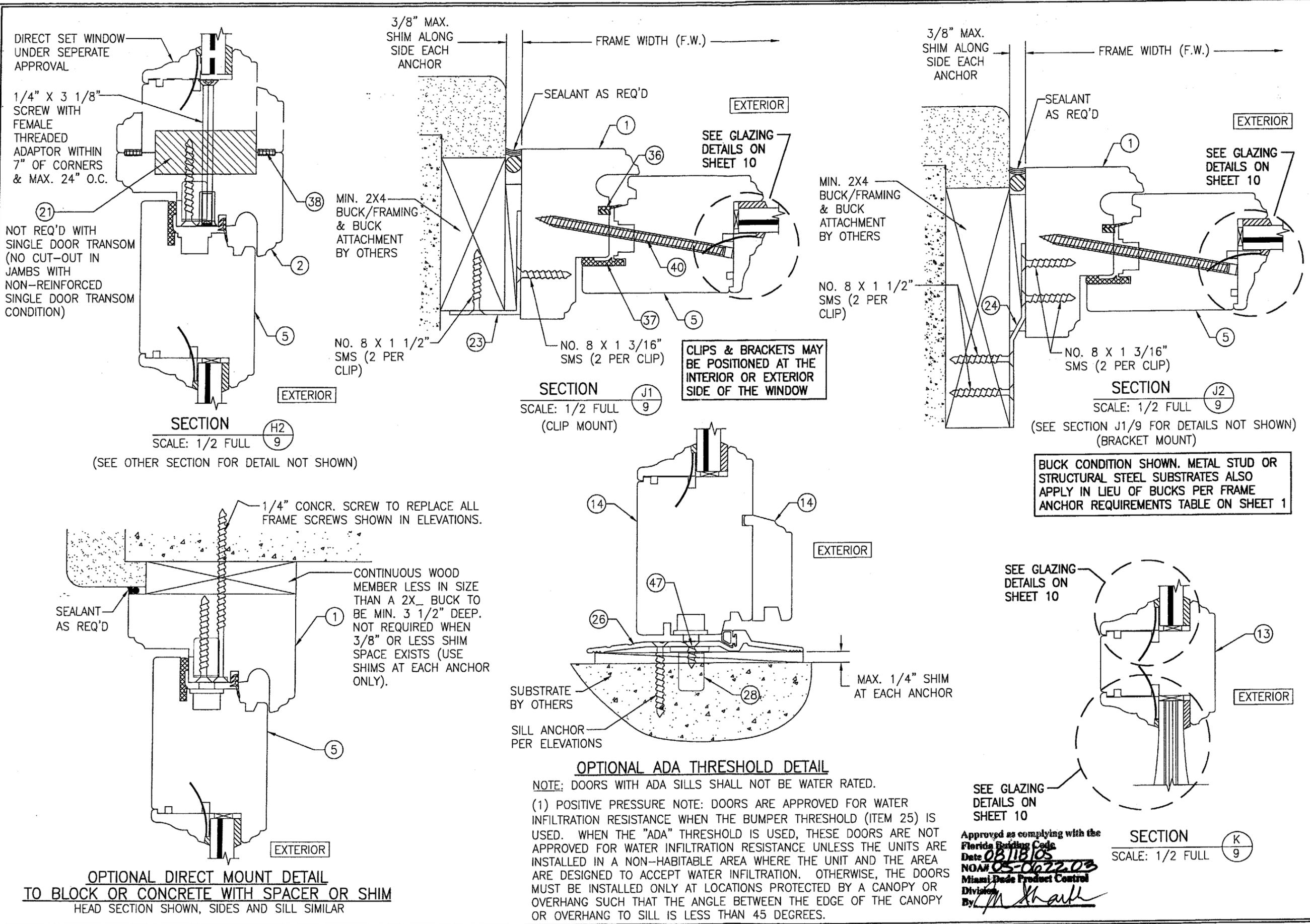


SECTION H1  
SCALE: 1/2 FULL  
8

(SEE OTHER SECTION FOR DETAIL NOT SHOWN)

Approved as complying with the Florida Building Code  
Date 08/18/05  
NOA# 05-0672-03  
Miami Dade Product Control Division  
By *M. Shaw*

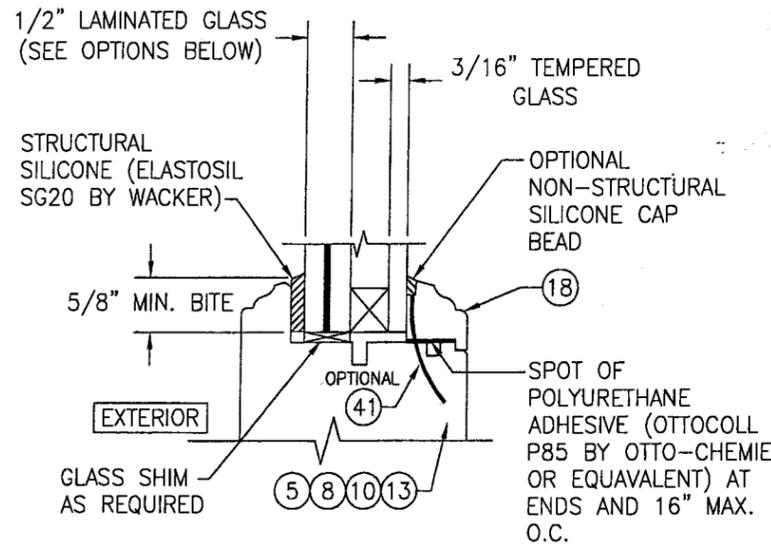
DRAWN BY: S.T.R.	CHECKED BY: W.W.S.
PLOT: 1-2	DATE: 3/22/05
DATE	BY
REVISION DESCRIPTION	NO.
DRAWING TITLE AMERICAN IN-SWING IMPACT WOOD DOORS	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903	MANUFACTURER PEETZ WINDOWS & DOORS 5783 S.W. 40TH STREET; PMB 220 MIAMI, FL 33155 305-665-0291
CERTIFICATION JUL 14 2005 WARREN W. SCHAEFER, P.E. P.E. NO. 44135	DRAWING NO. 1324A REV. SHEET NO. 8 OF 12



DRAWN BY: S.T.R.	CHECKED BY: W.W.S.
PLOT: 1=2	DATE: 3/22/05
DATE	
BY	
REVISION DESCRIPTION	
NO.	
<b>AMERICAN IN-SWING IMPACT WOOD DOORS</b> MANUFACTURER <b>PEITZ WINDOWS &amp; DOORS</b> 5783 S.W. 40TH STREET; PMB 220 MIAMI, FL 33155 305-665-0291	
CONSULTANTS <b>W. W. SCHAEFER ENGINEERING &amp; CONSULTING, P.A.</b> 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903	
CERTIFICATION	JUL 14 2005  WARREN W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO.	REV.
1324A	
SHEET NO.	
9	OF 12

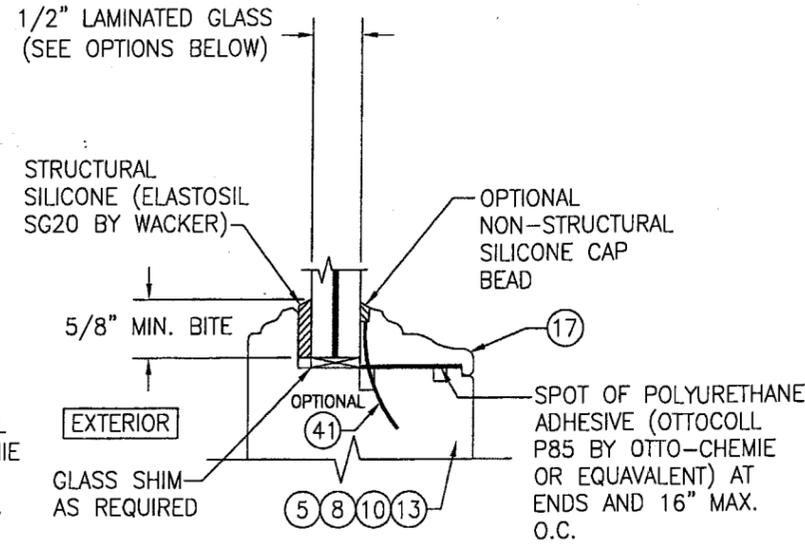
**OPTIONAL ADA THRESHOLD DETAIL**  
 NOTE: DOORS WITH ADA SILLS SHALL NOT BE WATER RATED.  
 (1) POSITIVE PRESSURE NOTE: DOORS ARE APPROVED FOR WATER INFILTRATION RESISTANCE WHEN THE BUMPER THRESHOLD (ITEM 25) IS USED. WHEN THE "ADA" THRESHOLD IS USED, THESE DOORS ARE NOT APPROVED FOR WATER INFILTRATION RESISTANCE UNLESS THE UNITS ARE INSTALLED IN A NON-HABITABLE AREA WHERE THE UNIT AND THE AREA ARE DESIGNED TO ACCEPT WATER INFILTRATION. OTHERWISE, THE DOORS MUST BE INSTALLED ONLY AT LOCATIONS PROTECTED BY A CANOPY OR OVERHANG SUCH THAT THE ANGLE BETWEEN THE EDGE OF THE CANOPY OR OVERHANG TO SILL IS LESS THAN 45 DEGREES.

Approved as complying with the Florida Building Code  
 Date 08/18/05  
 NOA# 05-0622-03  
 Miami Dade Product Control Division  
 By:



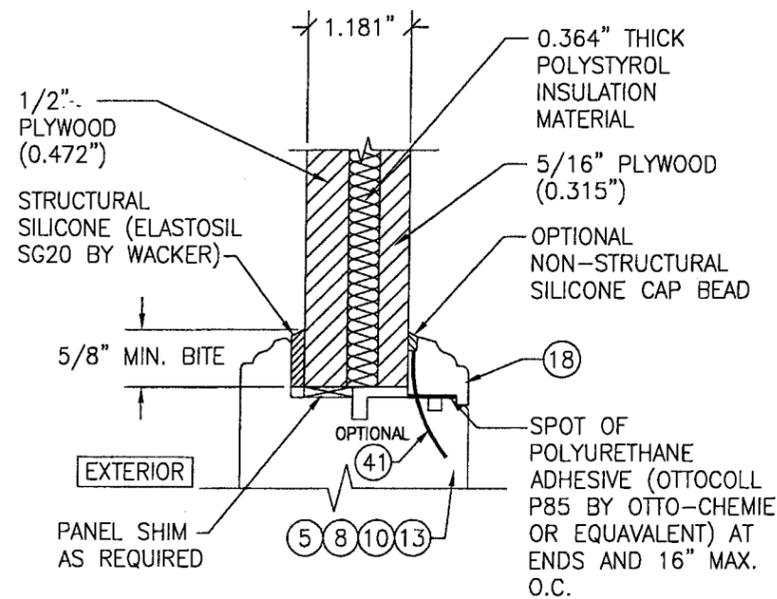
**I.G. GLAZING DETAIL**

- GLASS OPTION:**
- 1/2" THICK Solutia SAFLEX III LAMINATED OUTER GLASS (3/16" AN/0.09 SAFLEX IIIIG PVB/1/4" AN); 3/16" TEMPERED SINGLE PANE INNER GLASS & 1/2" AIR SPACE
  - 1/2" THICK Solutia VANCEVA LAMINATED OUTER GLASS (3/16" AN/0.075" VANCEVA/1/4" AN); 3/16" TEMPERED SINGLE PANE INNER GLASS & 1/2" AIR SPACE

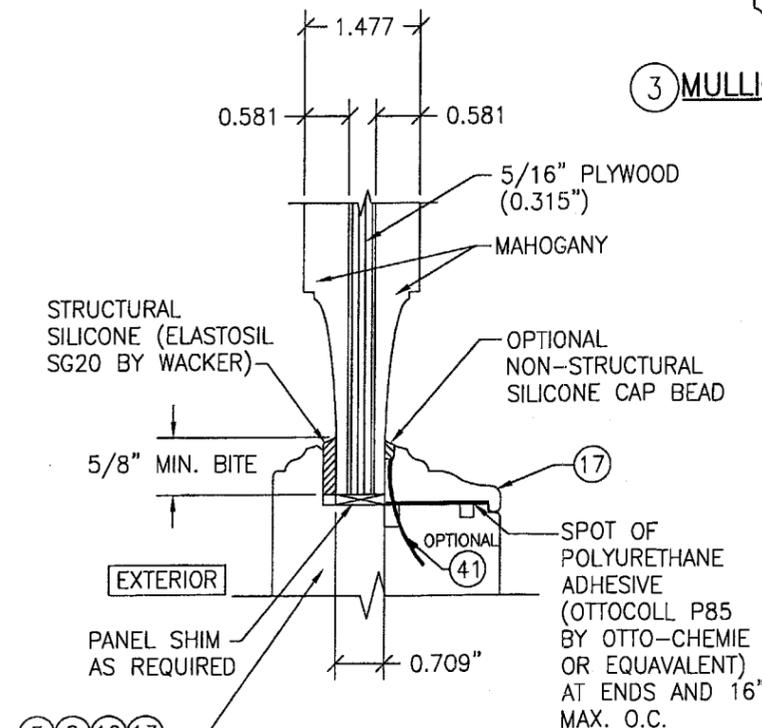


**NON-I.G. GLAZING DETAIL**

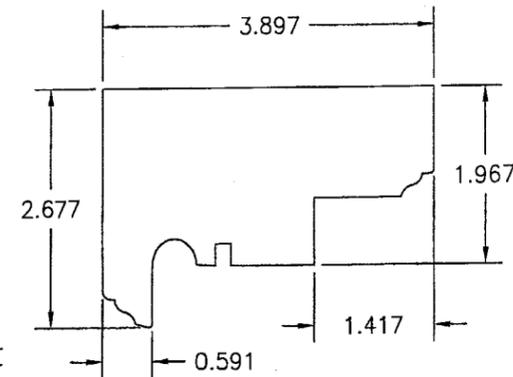
- GLASS OPTION:**
- 1/2" THICK Solutia SAFLEX III LAMINATED GLASS (3/16" AN/0.09 SAFLEX IIIIG PVB/1/4" AN)
  - 1/2" THICK Solutia VANCEVA LAMINATED GLASS (3/16" AN/0.075" VANCEVA/1/4" AN)



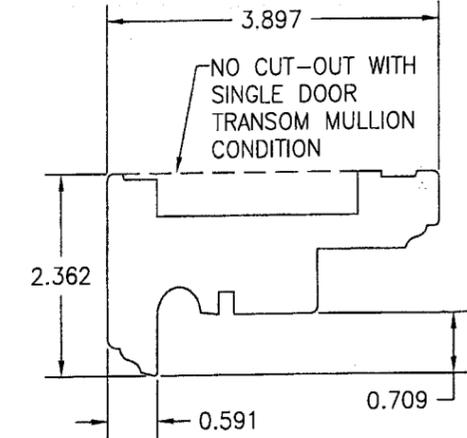
**FLUSH PANEL GLAZING DETAIL**



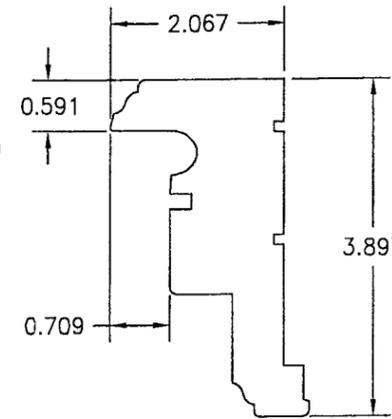
**RAISED PANEL GLAZING DETAIL**



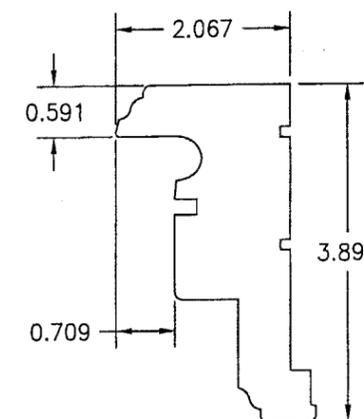
**1 HEAD AND SIDE JAMB**



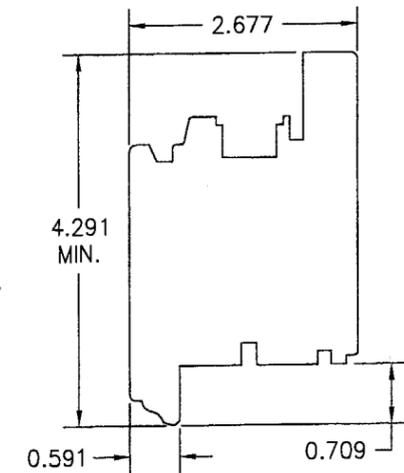
**2 MULLION HEAD JAMB**



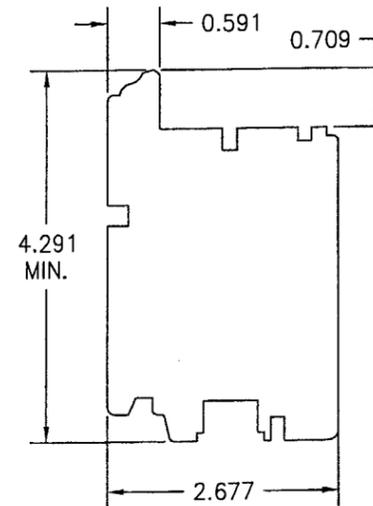
**3 MULLION SIDE JAMB**



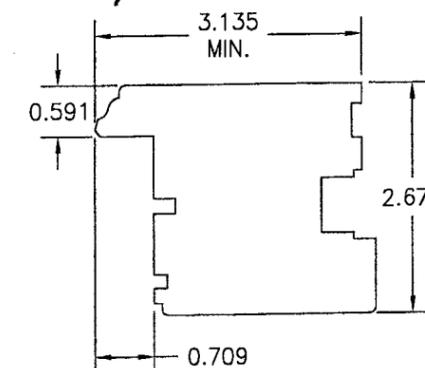
**3 MULLION SIDE JAMB**



**5 STILE AND TOP RAIL**



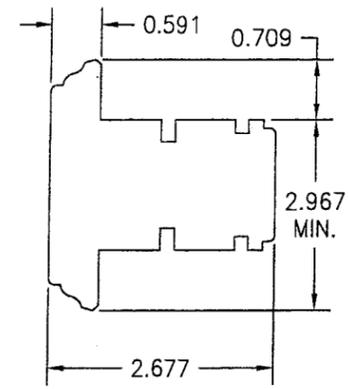
**8 BOTTOM RAIL**



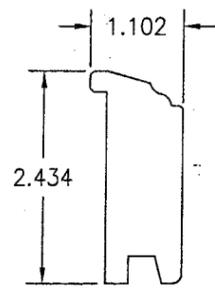
**10 MEETING STILE**

Approved as complying with the Florida Building Code.  
 Date 08/18/05  
 NOAH 05-002203  
 Miami-Dade Project Control  
 Division  
 By *[Signature]*

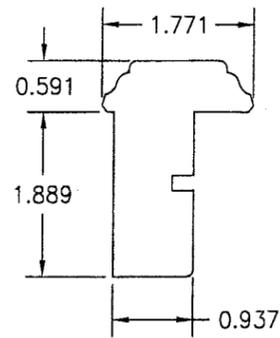
DRAWN BY: S.T.R.		CHECKED BY: W.W.S.	
PLOT: 1=2		DATE: 3/22/05	
NO.	REVISION DESCRIPTION	BY	DATE
DRAWING TITLE: AMERICAN IN-SWING IMPACT WOOD DOORS			
MANUFACTURER: PEETZ WINDOWS & DOORS 5783 S.W. 40TH STREET; PMB 220 MIAMI, FL 33155 305-665-0291			
CONSULTANTS: W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903			
DRAWING NO. 1324A			
SHEET NO. 10 OF 12			



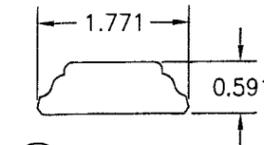
13 MID RAIL



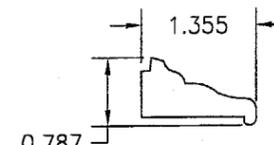
14 SILL DRIP



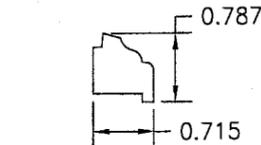
15 ASTRAGAL (INACTIVE LEAF)



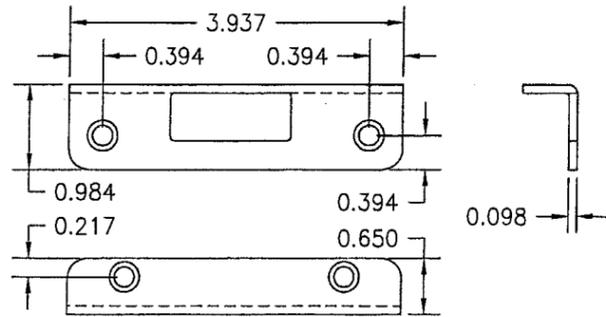
16 ASTRAGAL COVER (ACTIVE LEAF)



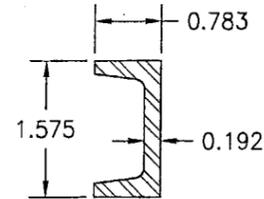
17 NON-I.G. GLAZING BEAD



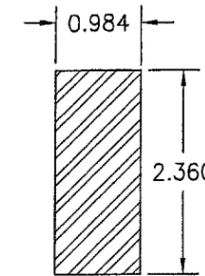
18 I.G. GLAZING BEAD



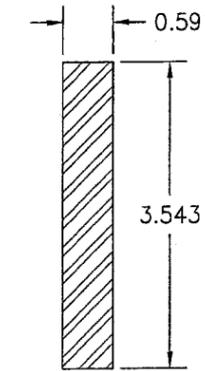
19 STRIKE PLATE



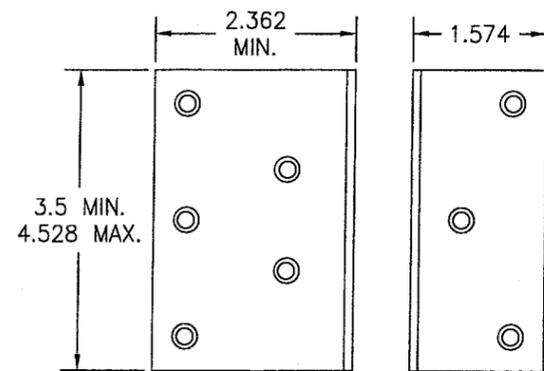
20 STILE REINFORCEMENT



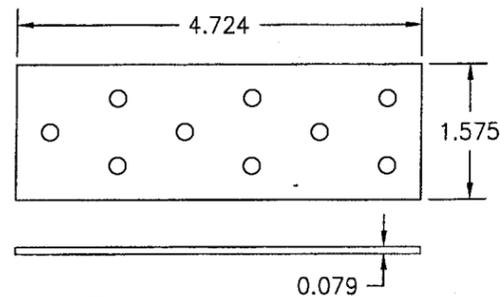
21 TRANSOM MULLION REINFORCEMENT



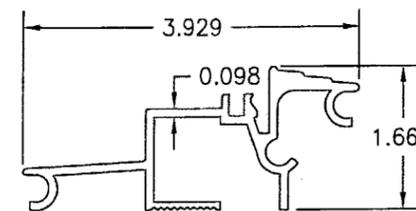
22 VERTICAL MULLION REINFORCEMENT



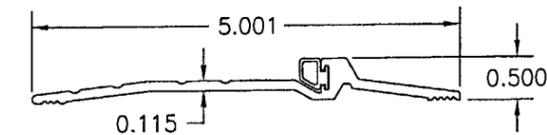
23 FRAME INSTALLATION CLIP



24 FRAME INSTALLATION BRACKET



25 INSWING BUMPER THRESHOLD



26 ADA THRESHOLD

Approved as complying with the Florida Building Code  
 Date 08/18/05  
 NOA# 05-0672-03  
 Miami-Dade Product Control Division  
 By *W. Schaefer*

DRAWN BY:	S.T.R.	CHECKED BY:	W.W.S.
PLOT:	1=2	DATE:	3/22/05
NO.		REVISION DESCRIPTION	
BY		DATE	

DRAWING TITLE: AMERICAN IN-SWING IMPACT WOOD DOORS  
 MANUFACTURER: PEETZ WINDOWS & DOORS  
 5783 S.W. 40TH STREET; PMB 220  
 MIAMI, FL 33155  
 305-665-0291

CONSULTANTS: W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.  
 8895 N. MILITARY TRAIL, SUITE C-204  
 PALM BEACH GARDENS, FL 33410  
 PHONE: 561-775-4902 FAX: 561-775-4903

CERTIFICATION: JUL 14 2005  
 WARREN W. SCHAEFER, P.E.  
 P.E. NO. 44135

DRAWING NO. 1324A  
 SHEET NO. 11 OF 12

ITEM #	ITEM DESCRIPTION	MANUFACTURER/NOTES
PARTS		
1	HEAD AND SIDE JAMB	MAHOGANY
2	MULLION HEAD JAMB	MAHOGANY
3	MULLION SIDE JAMB	MAHOGANY
5	TOP RAIL AND STILE	MAHOGANY
8	BOTTOM RAIL	MAHOGANY
10	MEETING STILE	MAHOGANY
13	MID RAIL	MAHOGANY
14	SILL DRIP	MAHOGANY
15	ASTRAGAL (INACTIVE LEAF)	MAHOGANY
16	ASTRAGAL COVER (ACTIVE LEAF)	MAHOGANY
17	NON-I.G. GLAZING BEAD	MAHOGANY
18	I.G. GLAZING BEAD	MAHOGANY
19	STRIKE PLATE	GU (KFV) S.S.
20	STILE REINFORCEMENT	A36 STEEL (W/ DOORS TALLER THAN 8')
21	TRANSOM MULLION REINFORCEMENT	A36 STEEL
22	VERTICAL MULLION REINFORCEMENT	A36 STEEL
23	FRAME INSTALLATION CLIP	GALVANIZED 34.1 KSI STEEL
24	FRAME INSTALLATION BRACKET	GALVANIZED 34.1 KSI STEEL
25	IN-SWING BUMPER THRESHOLD	BRONZE BY PEETZ
26	ADA THRESHOLD	PEMKO BRONZE
27	0.906 X 9.843 X 0.118 TOP STRIKE PLATE	S.S. BY PEETZ
28	0.906 X 9.843 X 0.118 SILL STRIKE PLATE	BRONZE OR S.S. BY PEETZ
29	0.984 X 9.843 X 0.098 LATCH/DEADBOLT STRIKE PLATE	S.S. BY GU (KFV)
HARDWARE		
30	LOCK HANDLE	AS REQUIRED TO OPERATE LOCKS
31	MULTI-POINT LOCK SYSTEM	KFV OR HOPPE 5-POINT LOCK AT DOUBLE DOOR ACTIVE PANEL KFV OR HOPPE 2-POINT LOCK AT DOUBLE DOOR INACTIVE PANEL KFV OR HOPPE 4-POINT LOCK AT SINGLE ACTIVE DOOR (3-POINT WITH DOORS LESS THAN 10' TALL)
32	HINGE	BRASS 2 1/4" X 5 1/2"
SEALS AND SEALANTS		
36	SWEEP	GTG EDPM
37	COMPRESSION SEAL	SCHLEGEL
38	3/8" X 3/16" PRECOM PRESSED TAPE	N/A
39	COMPRESSION SEAL	SCHLEGEL

NOTE: MAHOGANY USED IN TESTING WAS MERANTI MAHOGANY. OTHER WOOD SPECIES APPLICABLE FOR USE WITH THIS PRODUCT ARE MERBAU, DOUSSIE, SIPO, SAPELLI, HONDURAS MAHOGANY OR OAK. ALL WOOD IS MINIMUM GRADE 2 MILLED BY PEETZ TO SELECT.

ITEM #	ITEM DESCRIPTION	MANUFACTURER/NOTES
FASTENERS		
40	.295" X 4 7/16" AMO III GALVANIZED STEEL SCREWS	5 1/2" FROM INTERIOR CORNERS & 14" O.C. AT HEAD AND JAMBS
41	OPTIONAL 18 GA. X 1 1/4" GALVANIZED CURVED NAIL	10" FROM CORNERS & 20" O.C. (NOT APPLICABLE WHEN PART 18 IS USED W/ SASH)
42	3/16" X 2 3/4" SCREW	4 PER HINGE (@ PANEL)
43	3/16" X 1 3/16" SCREW	4 PER HINGE (@ JAMB)
44	3/16" X 1 3/4" SCREW	5 1/2" FROM INT. CORNER & 14" MAX. O.C.
45	3/16" X 2 3/4" ASTRAGAL SCREW	5 1/2" FROM ENDS & 14" MAX. O.C.
46	#10 X 2" S.S. S.M.S.	5 PER HEAD STRIKE PLATE #27
47	#10 X 5/8" S.S. S.M.S.	4 PER SILL STRIKE PLATE #28
48	#8 X 2" S.S. S.M.S.	@ FRAME: 4 PER STRIKE PLATE #19 7 PER STRIKE PLATE #29 @ ASTRAGAL: 2 PER STRIKE PLATE #19 3 PER STRIKE PLATE #29
49	#8 X 3/4" S.S. S.M.S.	@ ASTRAGAL: 2 PER STRIKE PLATE #19 4 PER STRIKE PLATE #29
50	.295" X 4 7/16" AMO III GALVANIZED STEEL SCREWS	5 1/2" FROM INTERIOR CORNERS & 14" O.C. AT SILL

DRAWN BY: S.T.R.	CHECKED BY: W.W.S.
PLOT: 1=2	DATE: 3/22/05
DATE	
BY	
REVISION DESCRIPTION	
NO.	

**AMERICAN IN-SWING IMPACT WOOD DOORS**

MANUFACTURER  
**PEETZ WINDOWS & DOORS**  
5783 S.W. 40TH STREET; PMB 220  
MIAMI, FL 33155  
305-665-0291

CONSULTANTS  
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PHONE: 561-775-4902 FAX: 561-775-4903

DRAWING TITLE  
**AMERICAN IN-SWING IMPACT WOOD DOORS**

DRAWING NO. 1324A  
SHEET NO. 12 OF 12

CERTIFICATION  
**JUL 14 2005**  
Approved as complying with the Florida Building Code.  
Date **08/18/05**  
NOA# **05-0622-03**  
Miami Code Product Control  
By *[Signature]*

WARREN W. SCHAEFER, P.E.  
P.E. NO. 44135