



**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**

**NOTICE OF ACCEPTANCE (NOA)**

**Peetz Windows and Doors, Inc.  
5783 S. W. 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: Series "European" Inswing Wood Casement Window**

**APPROVAL DOCUMENT:** Drawing No. 1439, titled "European In-swing Casement Impact Wood Windows" Sheets 1 through 9 of 9, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 09/07/05, signed and sealed by Warren W. 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 05-0930.09  
Expiration Date: December 22, 2010  
Approval Date: December 22, 2005  
Page 1**



**Peetz Windows and Doors, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **1439**, titled "European In-swing Casement Impact Wood Windows" Sheets 1 through 9 of 9, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 09/07/05, signed and sealed by Warren W. 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 202-94along with the manufacturer's parts drawings, installation diagram and marked-up drawings of a inswing wood door prepared by Hurricane Test Laboratory, LLC., Test Report No. **HTL-0284-0528-03**, dated 05/29-6/02/03, 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 202-94along with the manufacturer's parts drawings, installation diagram and marked-up drawings of a inswing wood door prepared by Hurricane Test Laboratory, LLC., Test Report No. **HTL-0284-1113-01**, dated 11/13-14/01, signed and sealed by Vinu J. Abraham, P.E.

**C. CALCULATIONS**

1. Anchor verification calculations, complying with FBC-2004, dated 08/30/05, prepared by W.W. Schaefer Engineering & Consulting, P.A., signed and sealed by Warren W. Schaefer, P.E.  
Complies with ASTM E1300-98/02

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **03-0421.02** issued to Solutia for "Clear or Colored Interlayer" dated 01/08/04, expiring on 05/21/06.

  
\_\_\_\_\_  
Herminio F. Gonzalez, P. E.  
Director, Building Code Compliance Office  
NOA No 05-0930.09  
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**Peetz Windows and Doors, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**F. STATEMENTS**

1. Statement letter of compliance and "No financial interest" dated 08/31/05, signed & sealed by Warren W. Schaefer, P.E.

**G. OTHER**

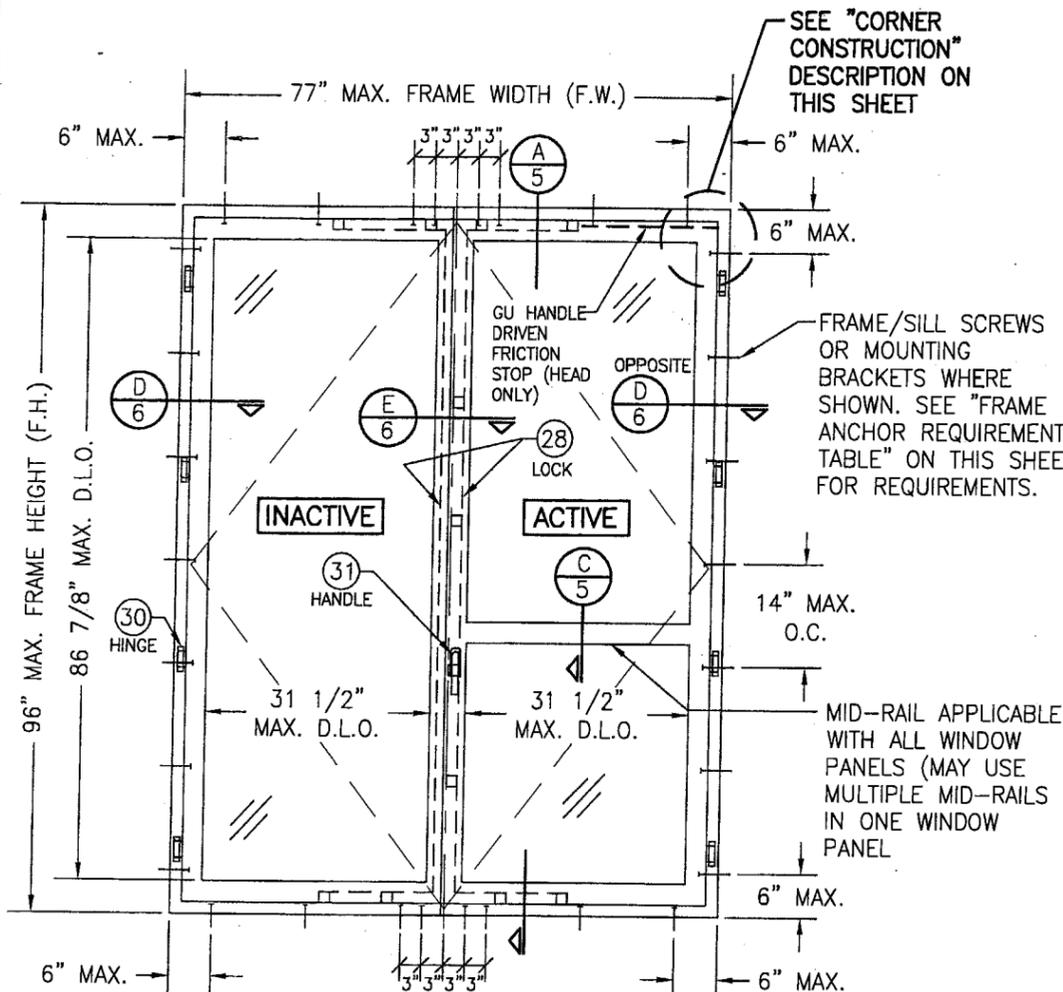
1. Letter from the consultant, dated November 21, 2005, stating that the product is in compliance with the Florida Building Code (FBC).



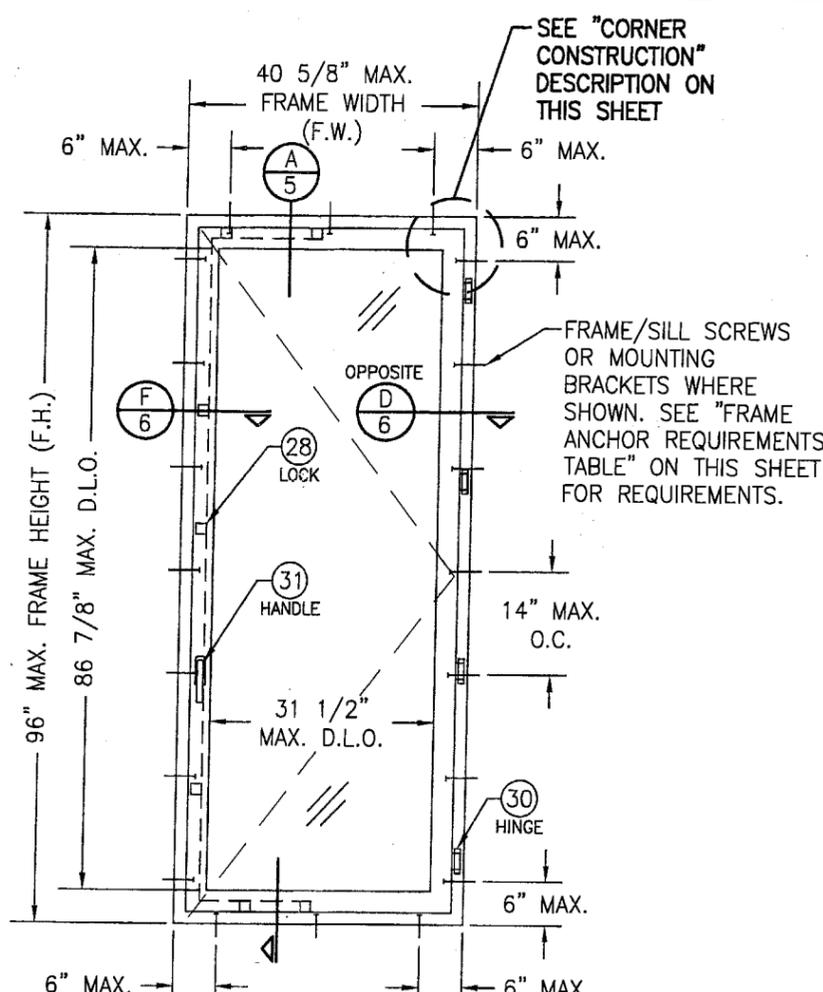
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**Herminio F. Gonzalez, P. E.**  
**Director, Building Code Compliance Office**

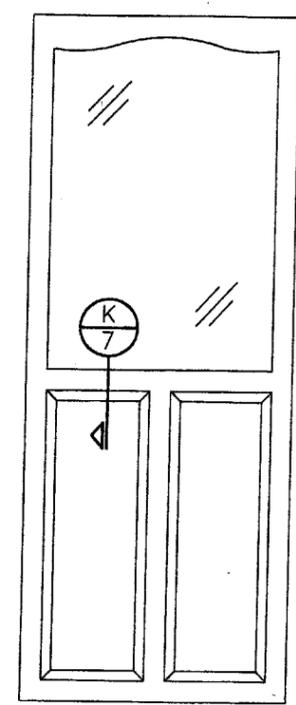
**NOA No 05-0930.09**  
**Expiration Date: December 22, 2010**  
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**INTERIOR ELEVATION  
DOUBLE RECTANGULAR IN-SWING WINDOW**  
SCALE: 1/2" = 1'-0"  
(FOR TILT-TURN CONDITION, SEE ELEVATION ON SHEET 4)



**INTERIOR ELEVATION  
SINGLE RECTANGULAR IN-SWING WINDOW**  
SCALE: 1/2" = 1'-0"  
(FOR TILT-TURN CONDITION, SEE ELEVATION ON SHEET 4)



**INTERIOR ELEVATION SOLID  
RAISED PANEL WITH MID RAILS**  
SCALE: 1/2" = 1'-0"

- 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.
- MULTIPLE MID RAIL (BOTH HORIZONTAL & VERTICAL) MAY BE USED WITH THESE PANELS.
- PANEL CONFIGURATIONS OTHER THAN THAT SHOWN ARE ALSO PART OF THIS APPROVAL PROVIDING THEY ARE SIMILAR IN CONSTRUCTION TO THAT SHOWN ABOVE.
- PANEL ONLY IS SHOWN. FOR INSTALLATION INTO FRAME, SEE OTHER ELEVATIONS.

**GENERAL NOTES**

- THESE WINDOW SYSTEMS HAVE BEEN TESTED, ANALYZED AND APPROVED FOR DESIGN PRESSURES NOT TO EXCEED THOSE SHOWN IN THE "ALLOWABLE DESIGN LOADS" TABLE(S).
- BUCKING, OPENINGS & BUCKING FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED TO TRANSFER WIND LOADS TO THE STRUCTURE.
- ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS & MAY NOT VARY UNLESS SPECIFICALLY MENTIONED ON THE DRAWINGS.
- THE DETAILS & SPECIFICATIONS SHOWN HEREIN REPRESENT THE PRODUCTS TESTED & PROPOSED FOR WATER, AIR, IMPACT, CYCLIC & UNIFORM STATIC AIR PRESSURE TESTING IN CONFORMANCE WITH THE 2004 FLORIDA BUILDING CODE PROTOCOLS TAS-201, 202 & 203 FOR LARGE MISSILE IMPACT WINDOWS.
- THESE WINDOW SYSTEMS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE 2004 FLORIDA BUILDING CODE (FBC) INCLUDING HIGH VELOCITY HURRICANE ZONES (HVHZ).
- IMPACT SHUTTERS ARE NOT REQUIRED WITH THESE DOORS.
- ALL ANCHORS SHALL BE INSTALLED AS SPECIFIED ON THESE DRAWINGS. SPECIFIED EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL FINISH OR STUCCO.
- ALL FRAME ANCHORS SECURING WINDOW FRAME TO PRESSURE TREATED BUCKS OR WOOD FRAMING SHALL BE CAPABLE OF RESISTING CORROSION CAUSED BY THE PRESSURE TREATING CHEMICALS IN THE WOOD.

**CORNER & MULLION END CONSTRUCTION:**

**JAMB TO JAMB:** MULTI-FORKED & GLUED WITH BINDAN D4 OR EQUAL  
**JAMB TO SILL:** MULTI-FORKED & GLUED WITH BINDAN D4 OR EQUAL  
**MULLIONS TO JAMB:** MULLION IS COPED, BUTTED TO JAMB & JOINED WITH SIX(6) 0.394" X 3.15" LONG WOOD DOWELS AND GLUED WITH BINDAN D4 OR EQUIVALENT WOOD GLUE.  
**MULLION TO SILL:** MULLION IS COPED, BUTTED TO JAMB & JOINED WITH SIX(6) 0.394" X 3.15" LONG WOOD DOWELS AND GLUED WITH BINDAN D4 OR EQUIVALENT WOOD GLUE.  
**MID-RAIL TO STILE:** MID-RAIL IS COPED, BUTTED TO JAMB & JOINED WITH FOUR(4) 0.394" X 3.15" LONG WOOD DOWELS AND GLUED WITH BINDAN D4 OR EQUIVALENT WOOD GLUE.  
**SASH:** MULTI-FORKED & GLUED WITH BINDAN D4 OR EQUAL

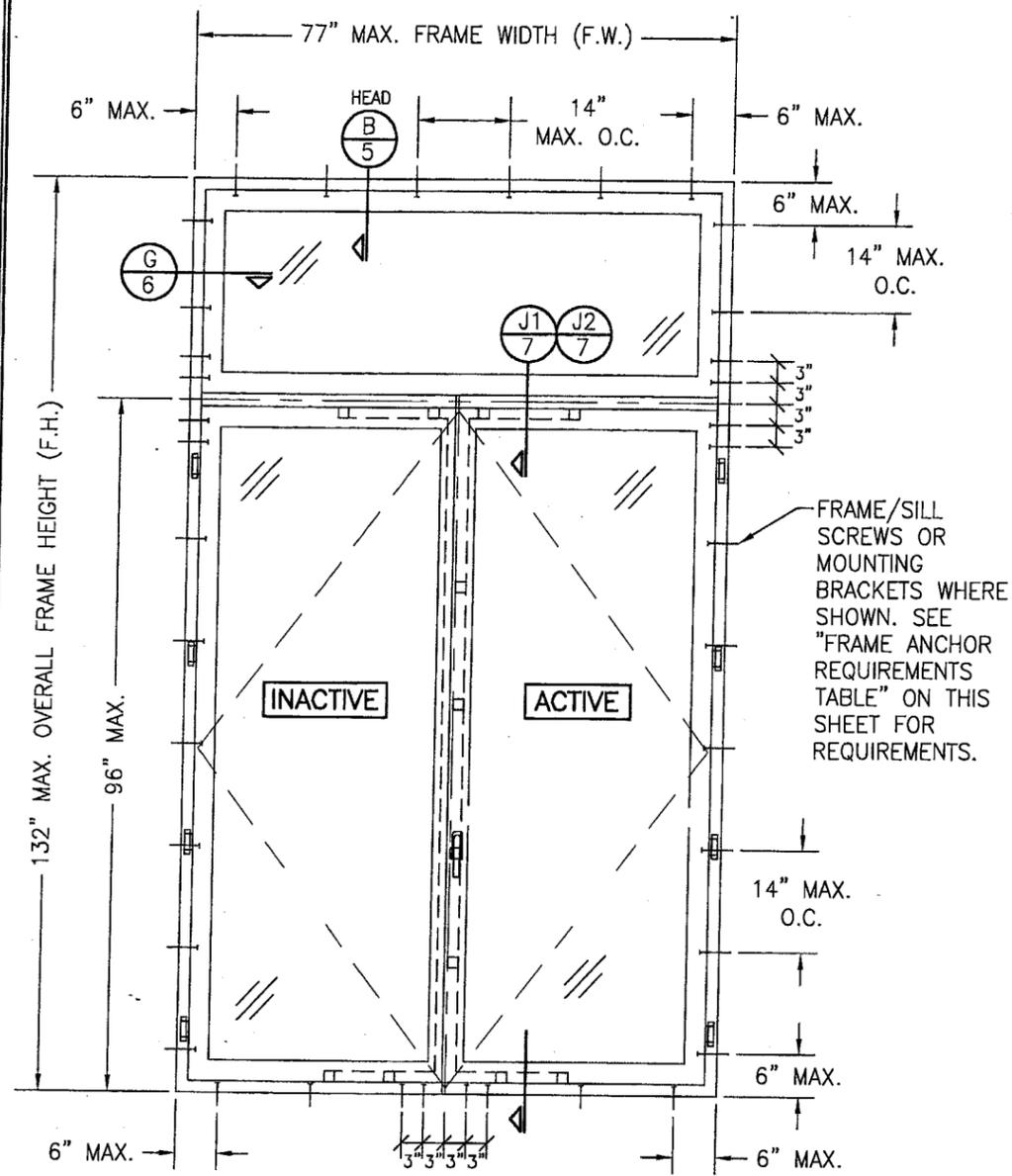
FRAME ANCHOR REQUIREMENTS TABLE			
FRAME SHEAR SCREWS AT HEAD & SIDES			
OPENING TYPE (SUBSTRATE)	JAMB TO OPENING FASTENER TYPE	MINIMUM EMBED	MINIMUM EDGE DIST.
2X_ WOOD FRAME OR BUCK	NO. 18 (0.295 DIA.) SMS SCREW	1 3/8"	3/4"
CMU/CONCRETE	(1) 5/16" OR 3/8" CONCRETE SCREW	1 1/2"	2 1/2"
MIN. 1/8" THICK 33 KSI STEEL OR MIN. 1/8" THK. 6063-T5 ALUMINUM	NO. 18 (0.295 DIA.) SELF TAPPING SCREWS	FULL	1/2"
(1) FRAME & HEAD CONCRETE SCREWS SHALL BE ELCO 5/16" TAPCONS OR 3/8" POWERS RAWL TAPPER (HARDENED STEEL OR S.S.).			
FRAME SHEAR SCREWS AT SILL			
2X_ WOOD FRAME OR BUCK	NO. 14 SMS SCREW	1 3/8"	3/4"
CMU/CONCRETE	(2) 1/4" CONCRETE SCREW	1 1/2"	2 1/2"
(2) SILL CONCRETE SCREWS SHALL BE 1/4" ELCO OR RAMSET/READ HEAD TAPCONS OR POWERS RAWL TAPPER (HARDENED STEEL OR S.S.).			
MOUNTING BRACKET SCREWS			
2X_ WOOD FRAME OR BUCK	NO. 8 X 1 1/2" SMS SCREWS	1 3/8"	1/2"
MIN. 1/8" THICK 33 KSI STEEL OR MIN. 1/8" THK. 6063-T5 ALUMINUM	NO. 8 SELF TAPPING SCREWS	FULL	1/2"

ALLOWABLE DESIGN PRESSURE (ALL WINDOWS)
+60/-70 PSF

LOCK REQUIREMENTS	
FRAME HEIGHT	NO. OF LOCKS REQUIRED
69" & OVER	4
43" TO 68"	3
LESS THAN 43"	2

Approved as complying with the Florida Building Code  
 Date 12/22/05  
 NOAH 05-0430.04  
 Miami Dade Product Control  
 Division  
 By: *M. Khan*

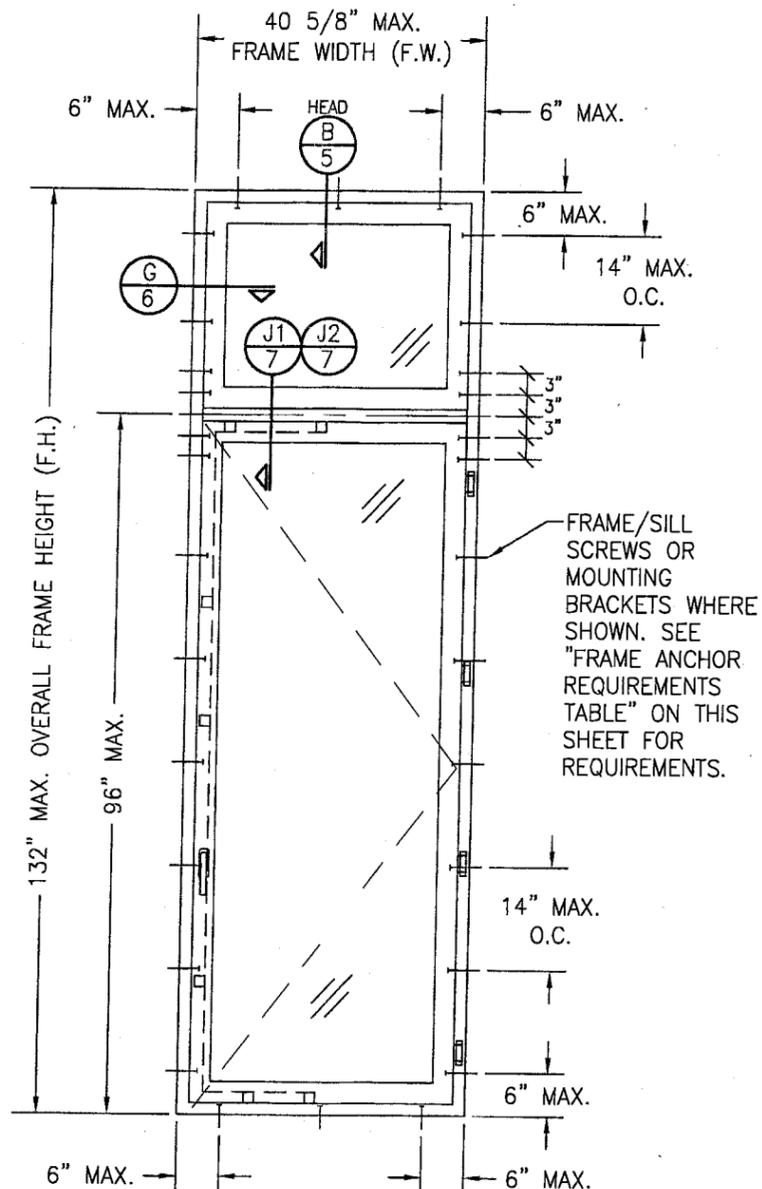
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PLOT: 1-24	DATE: 9/7/05
DATE	BY
REVISION DESCRIPTION	
NO.	
DRAWING TITLE EUROPEAN IN-SWING CASEMENT IMPACT WOOD WINDOWS	
MANUFACTURER PEETZ WINDOWS & DOORS 5783 S.W. 40TH STREET; PMB 220 MIAMI, FL 33155 305-665-0291	
CONSULTANTS W. W. SCHAEFER ENGINEERING & 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.   REV. 1439	
SHEET NO. 1 OF 9	



**INTERIOR ELEVATION  
DOUBLE RECTANGULAR IN-SWING WINDOW  
WITH TRANSOM**

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

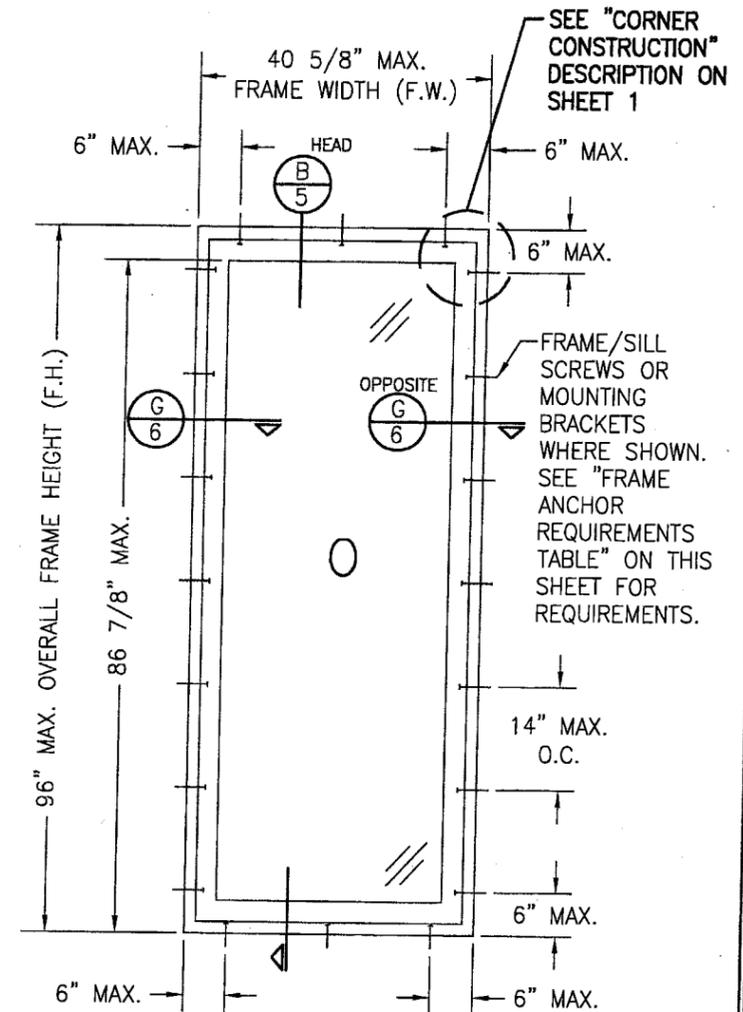
WINDOW UNIT MAY ALSO BE A DOUBLE PANEL MULLED UNIT.  
(FOR DETAIL NOT SHOWN, SEE DOUBLE WINDOW ELEVATION ON SHEET 1)  
(FOR TILT-TURN CONDITION, SEE ELEVATION ON SHEET 4)



**INTERIOR ELEVATION  
SINGLE RECTANGULAR IN-SWING WINDOW  
WITH TRANSOM**

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

WINDOW UNIT MAY ALSO BE A SINGLE FIXED PANEL UNIT.  
(FOR DETAIL NOT SHOWN, SEE SINGLE WINDOW ELEVATION ON SHEET 1)  
(FOR TILT-TURN CONDITION, SEE ELEVATION ON SHEET 4)

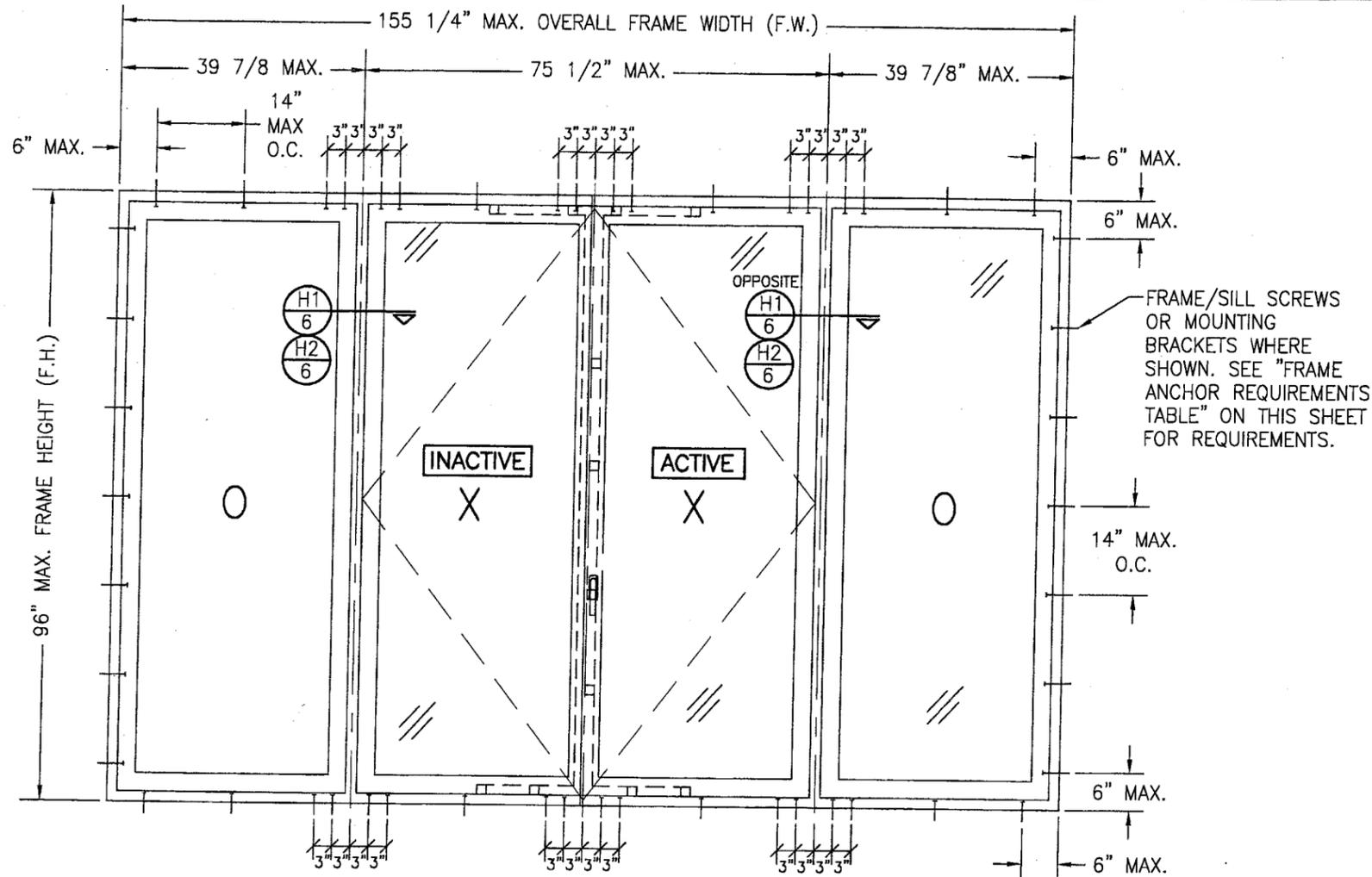


**INTERIOR ELEVATION  
SINGLE RECTANGULAR FIXED WINDOW**

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

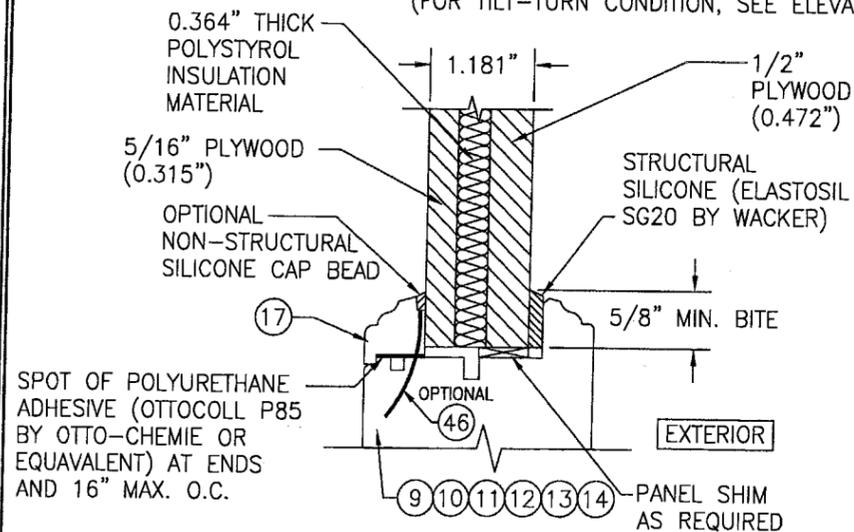
Approved as complying with the  
Florida Building Code  
Date 12/22/05  
NOA# 05-0930.09  
Miami Dade Product Control  
Division  
By *[Signature]*

DRAWN BY: C.A.G.		CHECKED BY: W.W.S.	
PLOT: 1-24		DATE: 9/9/05	
NO.	REVISION DESCRIPTION	BY	DATE
DRAWING TITLE <b>EUROPEAN IN-SWING CASEMENT IMPACT WOOD WINDOWS</b>			
CONSULTANTS <b>W. W. SCHAEFER ENGINEERING &amp; CONSULTING, P.A.</b>		MANUFACTURER <b>PEITZ WINDOWS &amp; DOORS</b>	
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 <b>SEP 27 2005</b>			
DRAWING NO. 1439		REV.	
SHEET NO. 2 OF 9			

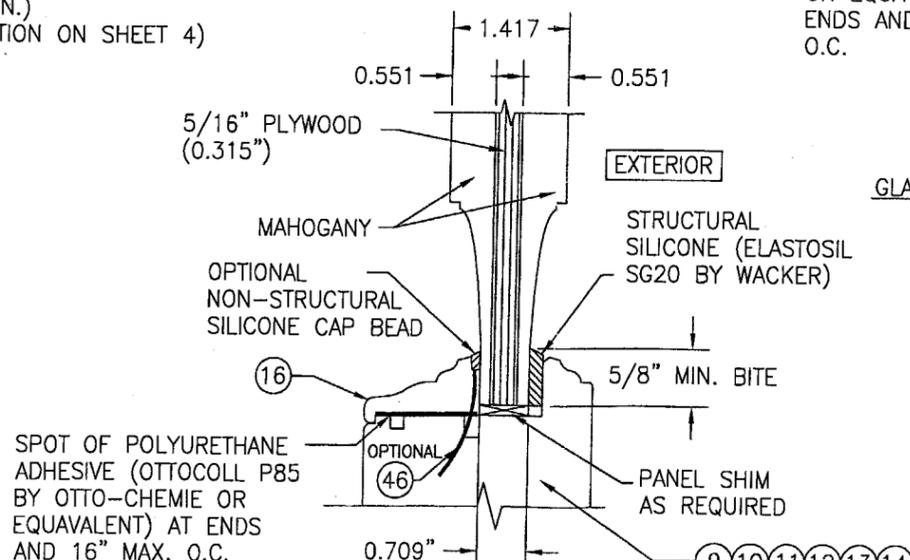


**INTERIOR ELEVATION**  
**DOUBLE RECTANGULAR IN-SWING WINDOW WITH SIDELITES**

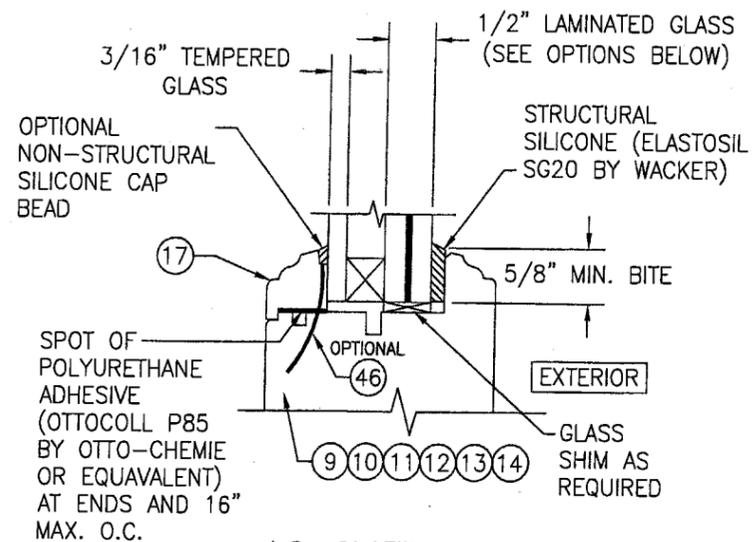
SCALE: 1/2" = 1'-0"  
 SEE DOUBLE & SINGLE WINDOW ELEVATIONS FOR DETAIL NOT SHOWN  
 (OXXO UNIT SHOWN. ALL OTHER FIXED/OPERABLE COMBINATIONS ALSO APPLY WITH THE  
 MULLION CONDITIONS SHOWN.)  
 (FOR TILT-TURN CONDITION, SEE ELEVATION ON SHEET 4)



**FLUSH PANEL GLAZING DETAIL**

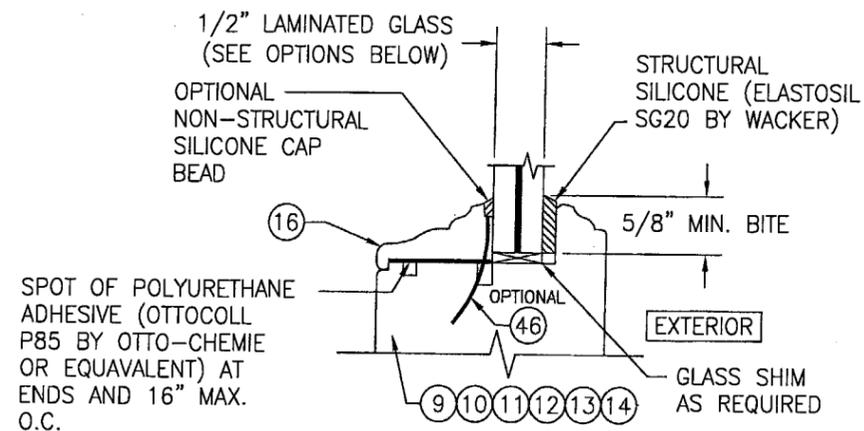


**RAISED PANEL GLAZING DETAIL**



**I.G. GLAZING DETAIL**

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

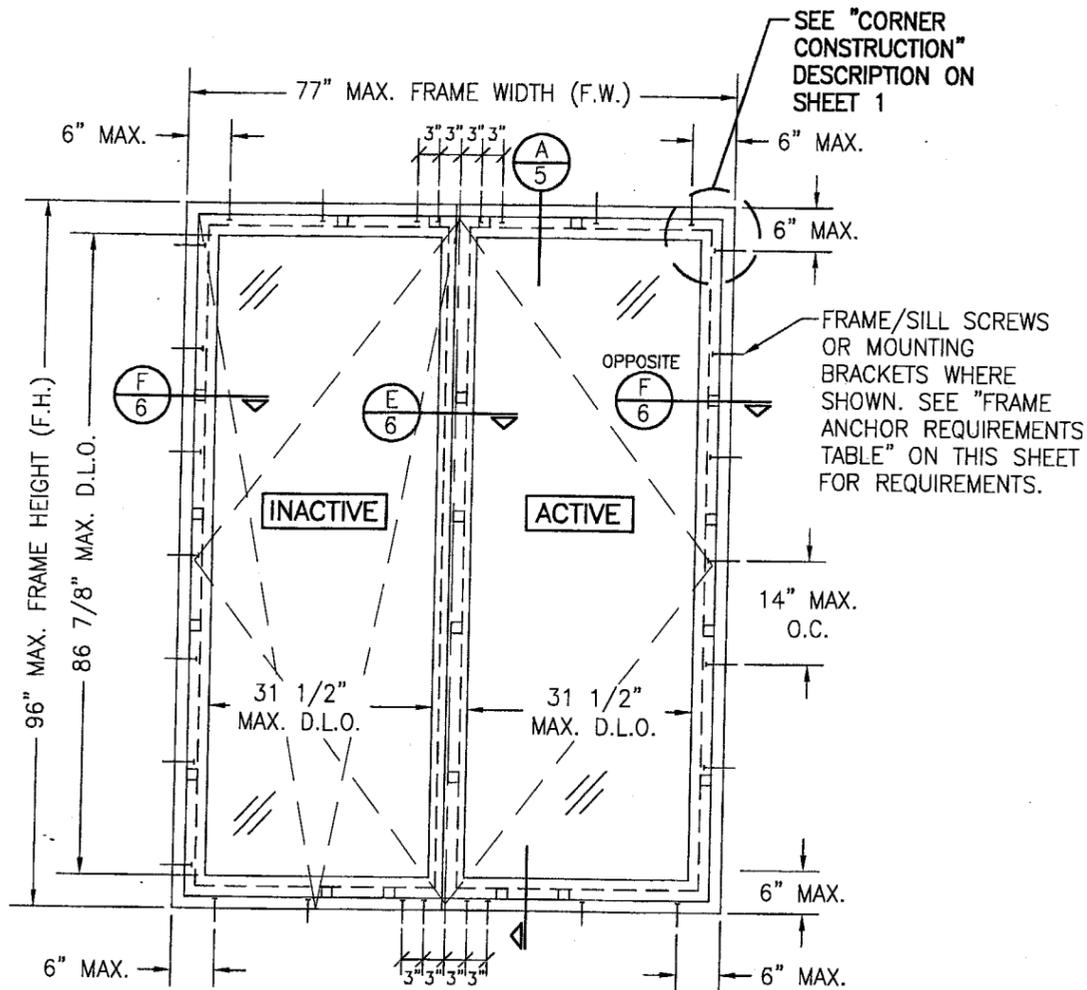


**NON-I.G. GLAZING DETAIL**

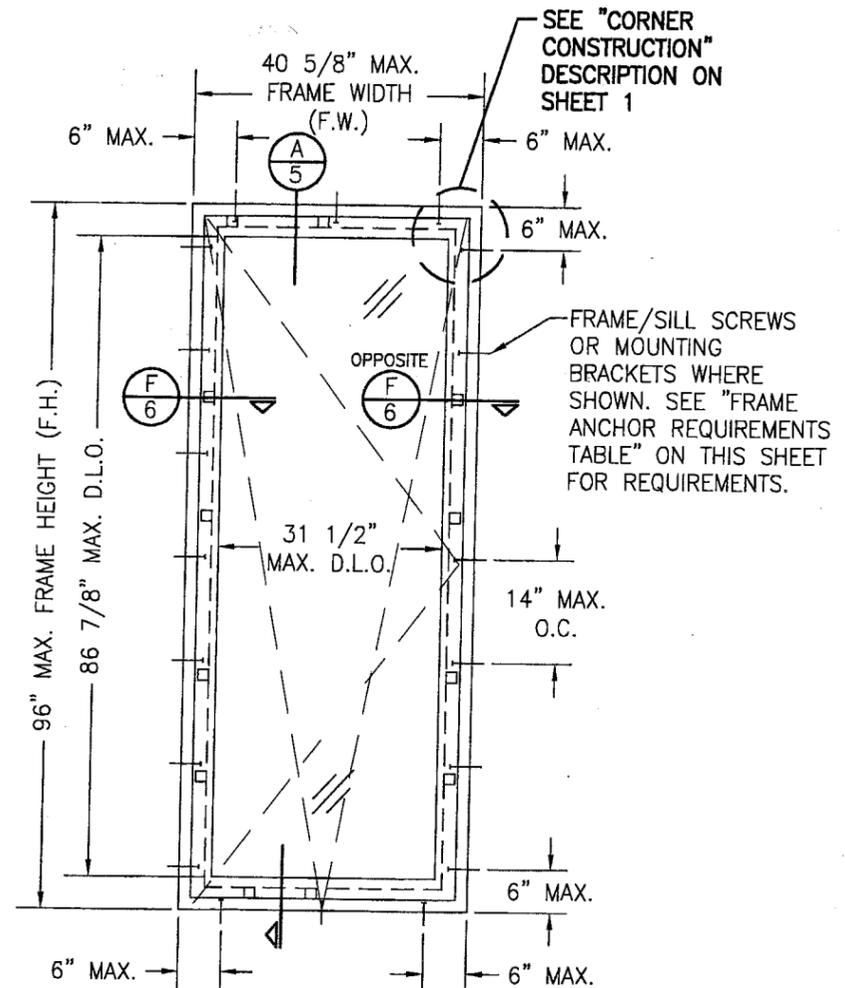
**GLASS OPTION:** 1. 1/2" THICK Solutia SAFLEX IIIg LAMINATED GLASS (3/16" AN/0.09 SAFLEX IIIg PVB/1/4" AN)  
 2. 1/2" THICK Solutia SAFLEX IIIg LAMINATED GLASS (3/16" AN/0.09 SAFLEX IIIg PVB/1/4" HT. ST.)  
 3. 9/16" THICK Solutia SAFLEX IIIg LAMINATED GLASS (1/4" HT. ST./0.09 SAFLEX IIIg PVB/1/4" HT. ST.)

Approved as complying with the  
 Florida Building Code  
 Date 12/22/05  
 NOA# 05-0930-09  
 Miami-Dade Product Control  
 Division  
 By *[Signature]*

DRAWN BY: C.A.G.		CHECKED BY: W.W.S.	
PLOT: 1-24		DATE: 9/9/05	
DATE	BY	REVISION DESCRIPTION	NO.
DRAWING TITLE <b>EUROPEAN IN-SWING CASEMENT IMPACT WOOD WINDOWS</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 <b>SEP 27 2005</b> WARREN W. SCHAEFER, P.E. P.E. NO. 44135			
DRAWING NO. <b>1439</b>		REV.	
SHEET NO. <b>3</b> OF <b>9</b>			



**INTERIOR ELEVATION**  
**DOUBLE RECTANGULAR TILT-TURN WINDOW UNIT**  
 SCALE: 1/2" = 1'-0"



**INTERIOR ELEVATION**  
**SINGLE RECTANGULAR TILT-TURN WINDOW UNIT**  
 SCALE: 1/2" = 1'-0"

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 Florida Building Code  
 Date 12/22/05  
 NOA 05-0930.09  
 Miami-Dade Product Control  
 Division  
 By *M. Shaul*

DRAWN BY: C.A.G.	CHECKED BY: W.W.S.
PLOT: 1-24	DATE: 9/8/05

NO.	REVISION DESCRIPTION	BY	DATE

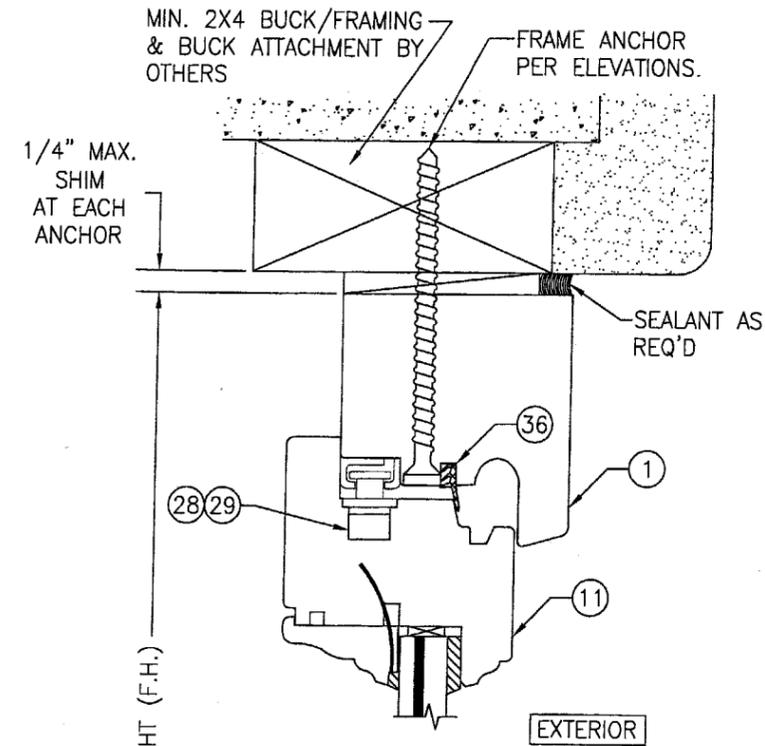
DRAWING TITLE  
**EUROPEAN IN-SWING CASEMENT IMPACT WOOD WINDOWS**

MANUFACTURER  
**PEETZ WINDOWS & DOORS**  
 5783 S.W. 40TH STREET; PMB 220  
 MIAMI, FL 33155  
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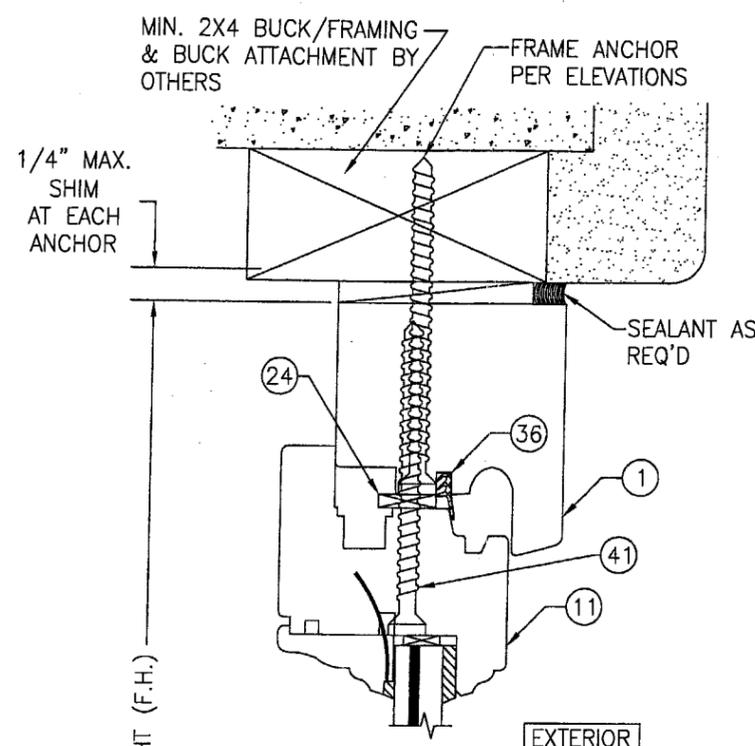
CONSULTANTS  
**W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.**  
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CERTIFICATION  
**SEP 27 2005**  
 WARREN W. SCHAEFER, P.E.  
 P.E. NO. 44135

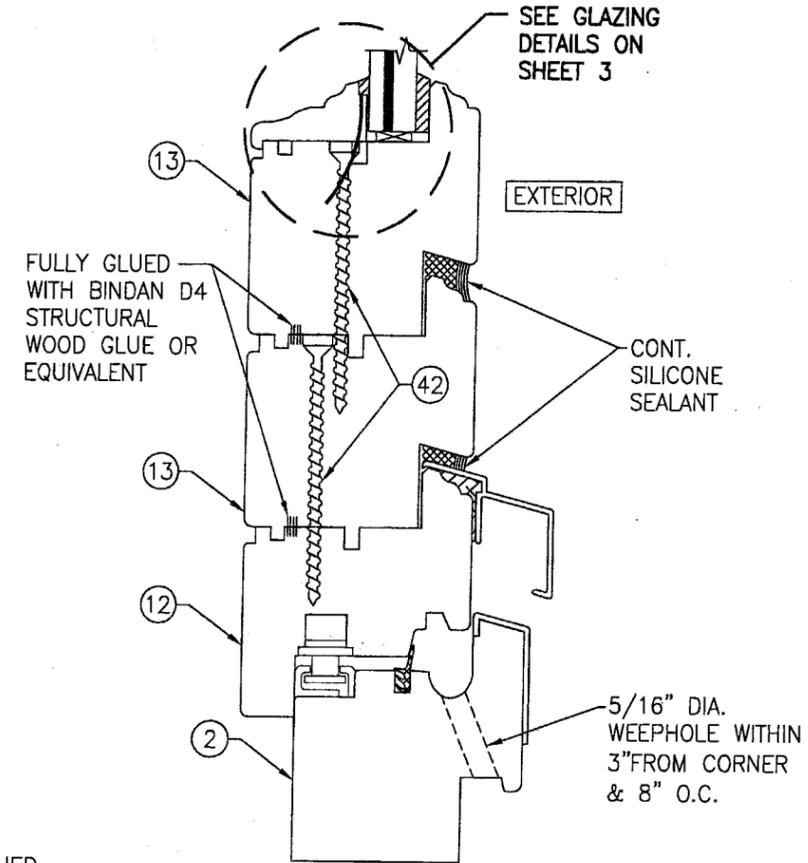
DRAWING NO. 1439	REV.
SHEET NO. 4	OF 9



SECTION A  
SCALE: 1/2 FULL

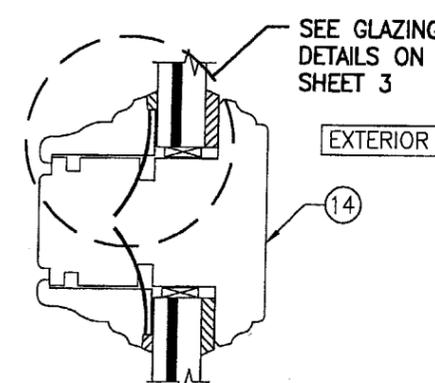


SECTION B  
SCALE: 1/2 FULL



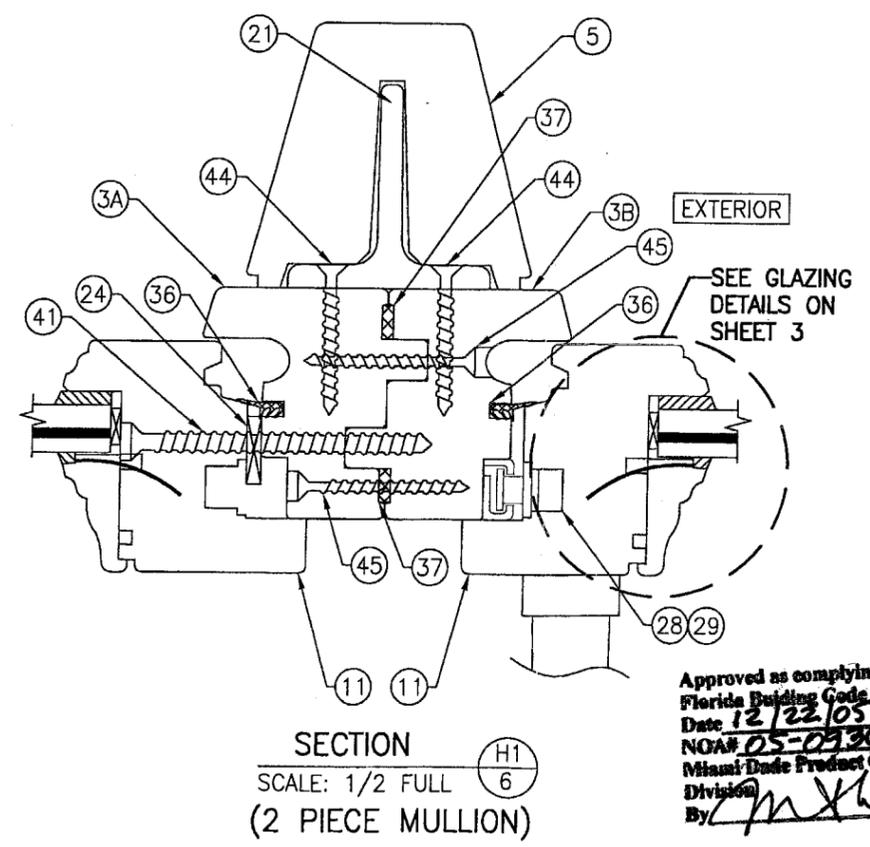
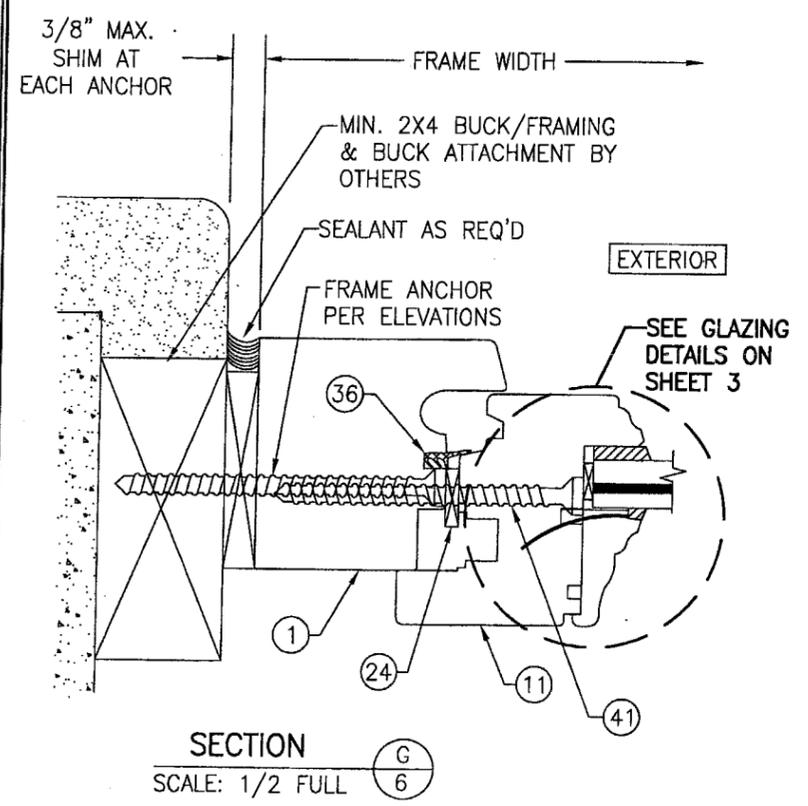
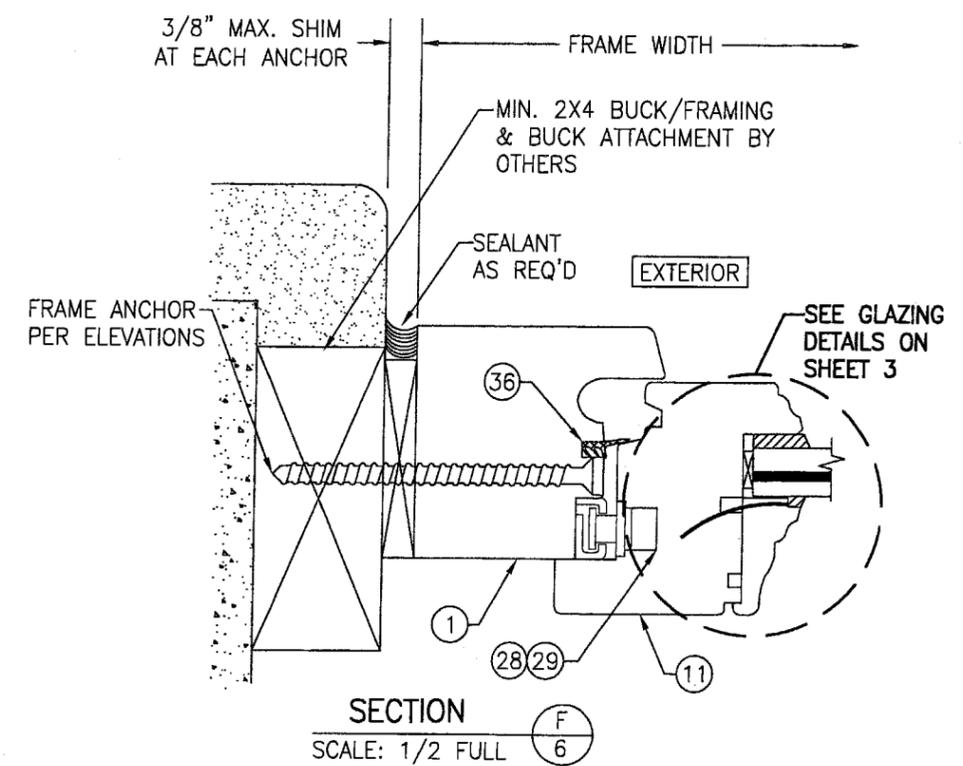
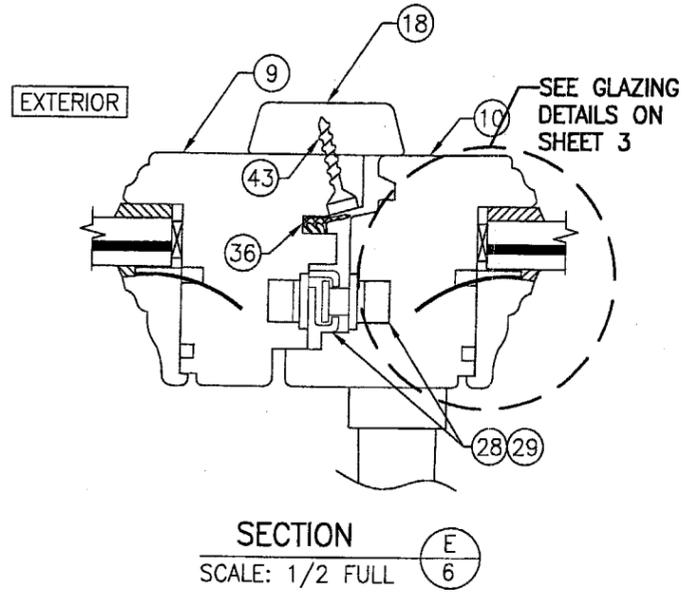
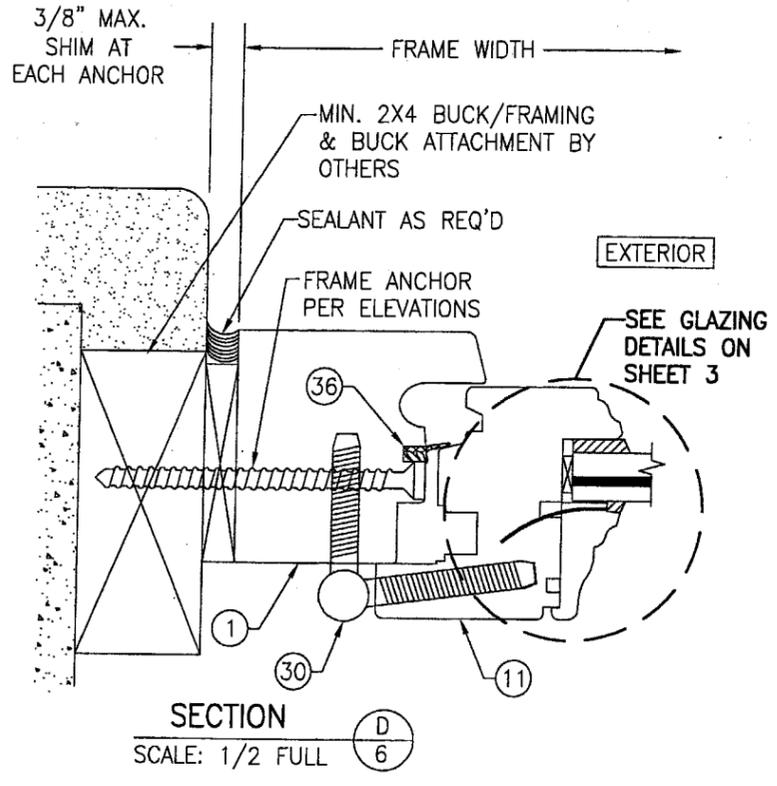
SECTION C  
SCALE: 1/2 FULL

**ALTERNATE BOTTOM RAIL CONDITION**  
(SEE SECTIONS A/5 AND B/5 FOR INSTALLATION AND OTHER DETAIL NOT SHOWN)

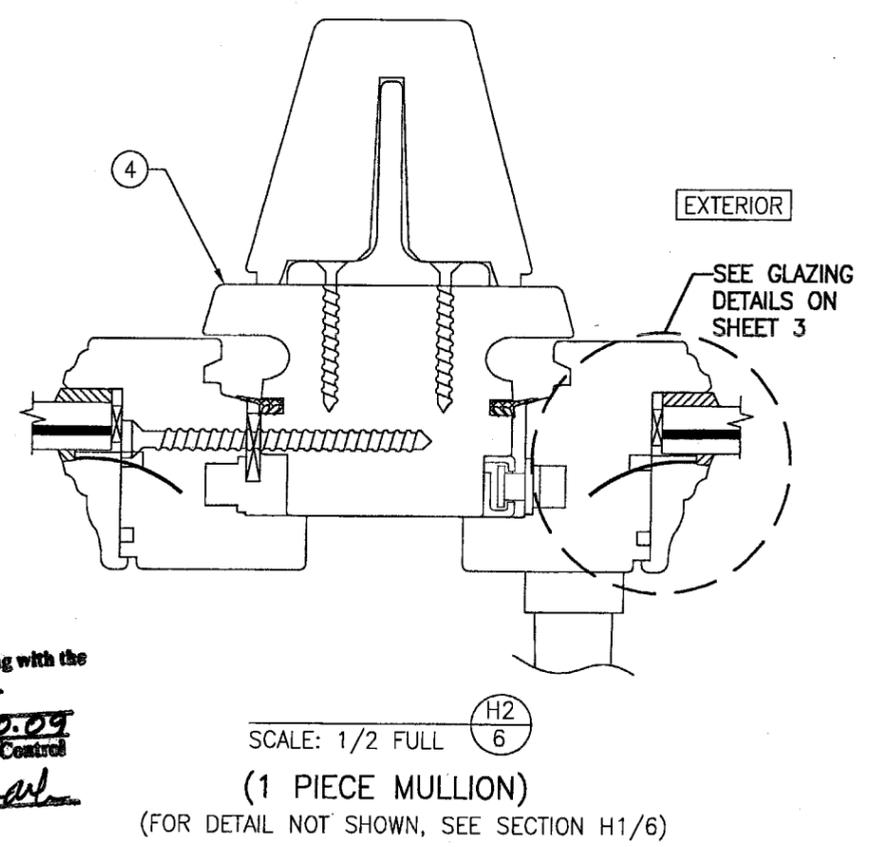


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Miami Dade Product Control  
By *[Signature]*

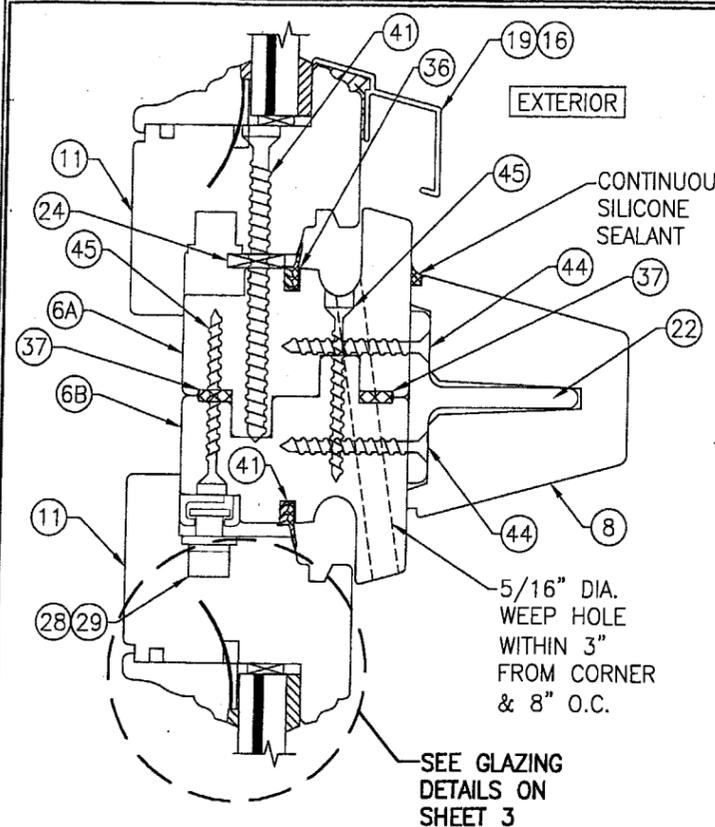
DRAWN BY: W.R.M.		CHECKED BY: W.W.S.	
PLOT: 1=24		DATE: 9/14/05	
NO.	REVISION DESCRIPTION	BY	DATE
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MANUFACTURER <b>PEITZ WINDOWS &amp; DOORS</b> 5783 S.W. 40TH STREET, PMB 220 MIAMI, FL 33155 305-665-0291			
CERTIFICATION <b>SEP 27 2005</b>		DRAWING NO. <b>1439</b>	
DRAWING NO. <b>1439</b>		REV. <b>5</b>	
SHEET NO. <b>5</b>		OF <b>9</b>	



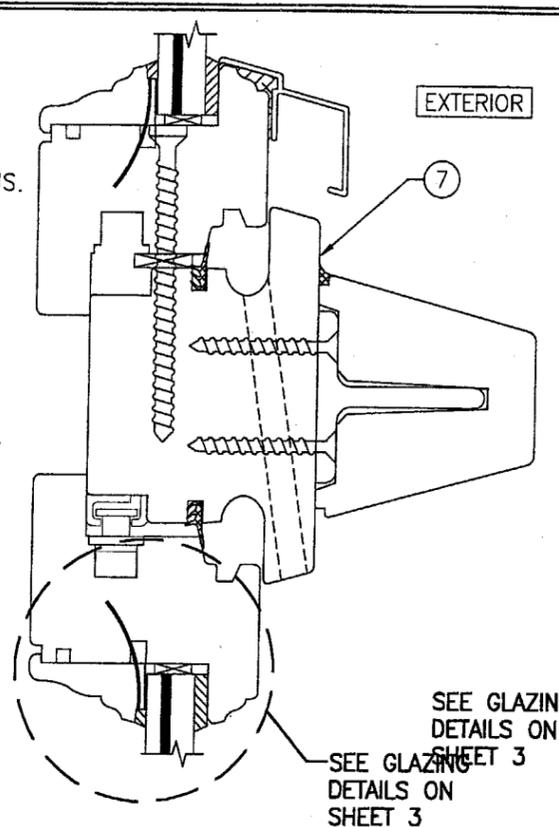
Approved as complying with the  
Florida Building Code  
Date 12/22/05  
NOAH 05-0930.09  
Miami-Dade Product Control  
Division  
By *[Signature]*



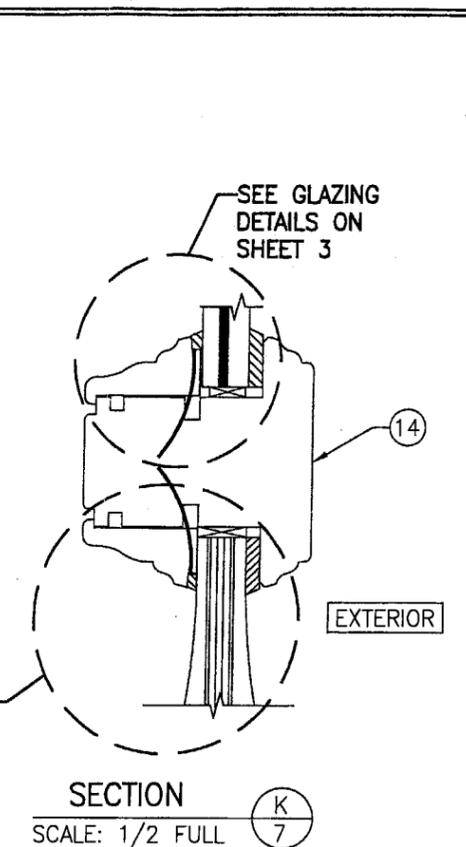
DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1-24	DATE: 9/14/05
DATE	
BY	
REVISION DESCRIPTION	
NO.	
DRAWING TITLE <b>EUROPEAN IN-SWING CASEMENT IMPACT WOOD WINDOWS</b>	
MANUFACTURER <b>PEETZ WINDOWS &amp; DOORS</b>	5783 S.W. 40TH STREET; PMB 220 MIAMI, FL 33155 305-665-0291
CONSULTANTS <b>W. W. SCHAEFER ENGINEERING &amp; CONSULTING, P.A.</b>	8885 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903
CERTIFICATION <b>SEP 27 2005</b>	WARREY W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO. <b>1439</b>	REV.
SHEET NO. <b>6</b>	OF <b>9</b>



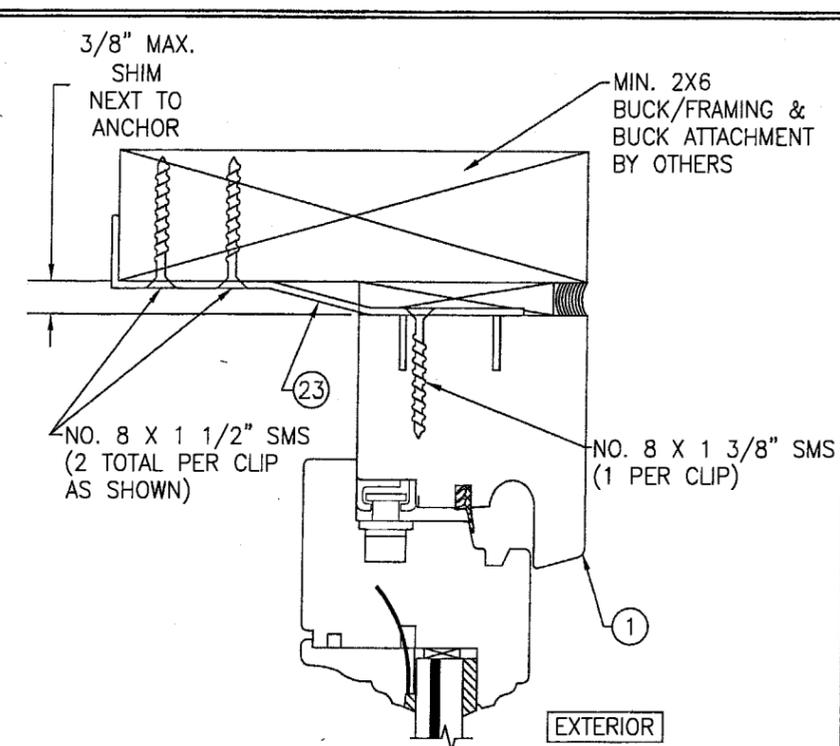
SECTION J1  
SCALE: 1/2 FULL  
(2 PIECE MULLION)



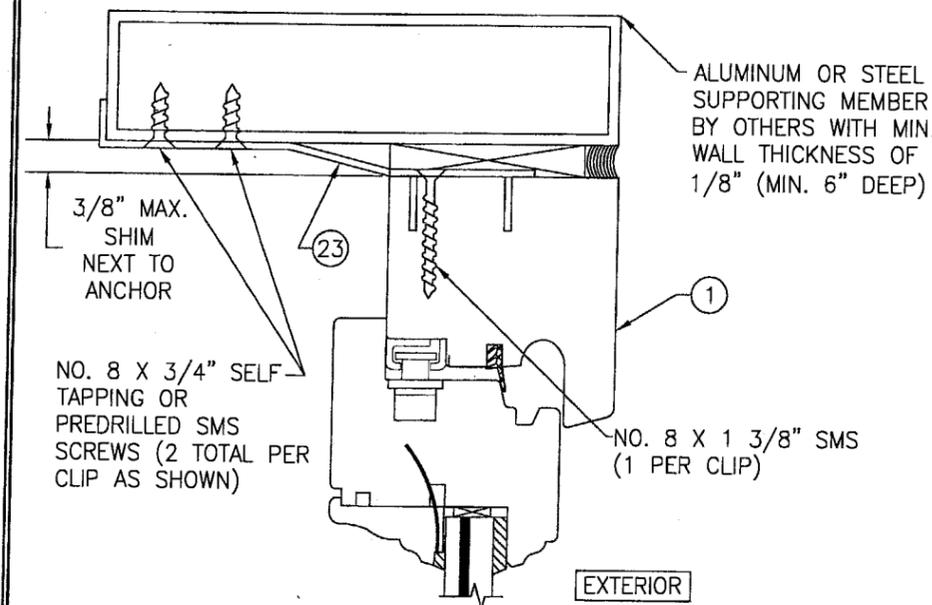
SECTION J2  
SCALE: 1/2 FULL  
(1 PIECE MULLION)  
(FOR DETAIL NOT SHOWN, SEE SECTION J1/7)



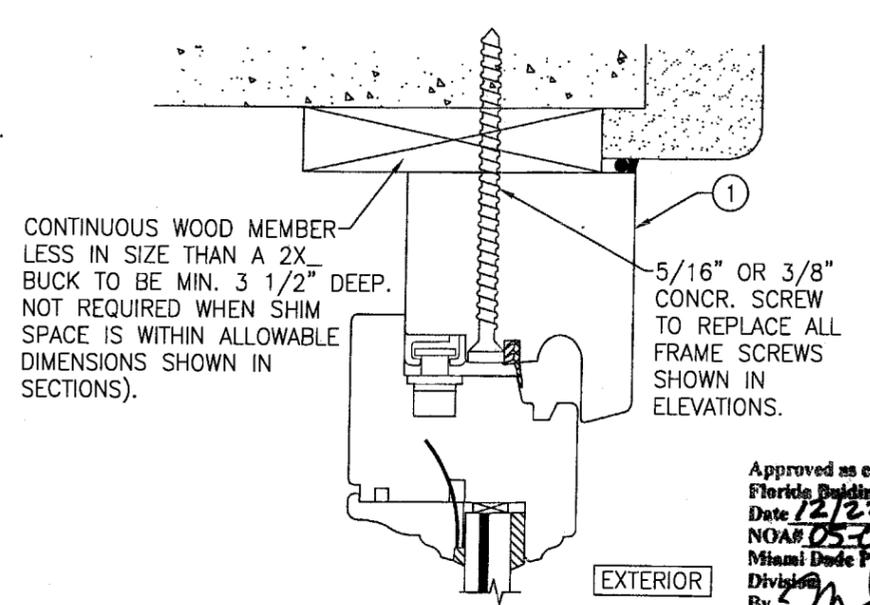
SECTION K  
SCALE: 1/2 FULL



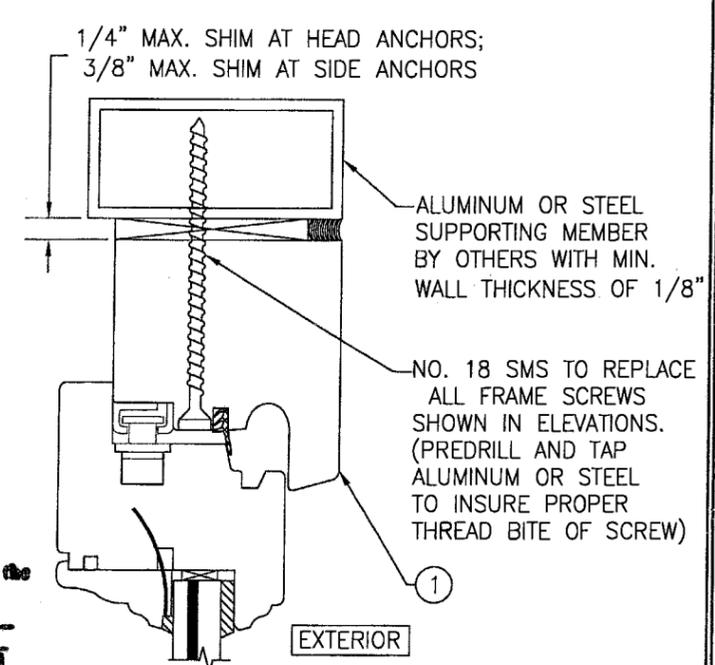
OPTIONAL BRACKET MOUNT DETAIL TO WOOD  
(HEAD SECTION SHOWN, SIDES & SILL ARE INSTALLED THE SAME)  
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)



OPTIONAL BRACKET MOUNT DETAIL TO ALUMINUM OR STEEL  
(HEAD SECTION SHOWN, SIDES & SILL ARE INSTALLED THE SAME)  
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)



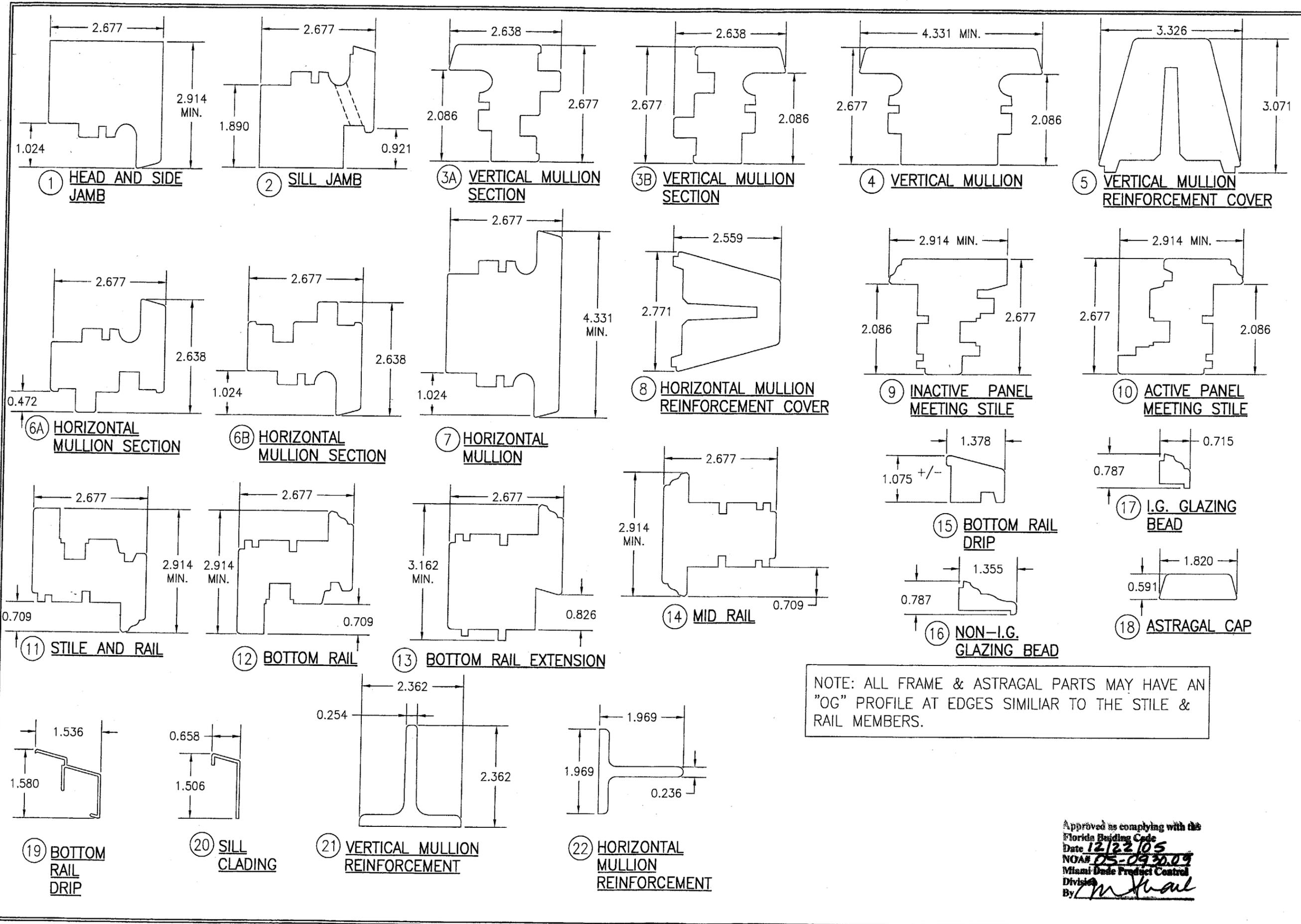
OPTIONAL DIRECT MOUNT DETAIL TO BLOCK OR CONCRETE WITH SPACER OR SHIM  
(HEAD SECTION SHOWN, SIDES & SILL ARE INSTALLED THE SAME)  
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)



OPTIONAL DIRECT MOUNT DETAIL TO ALUMINUM OR STEEL  
(HEAD SECTION SHOWN, SIDES & SILL ARE INSTALLED THE SAME)  
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)

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NOA# 05-0930-09  
Miami Dade Product Control  
Division  
By: *[Signature]*

DRAWN BY: W.R.M.		CHECKED BY: W.W.S.	
PLOT: 1=24		DATE: 9/14/05	
NO.	REVISION DESCRIPTION	BY	DATE
DRAWING TITLE <b>EUROPEAN IN-SWING CASEMENT IMPACT WOOD WINDOWS</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>SEP 27 2005</b>		WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. <b>1439</b>		REV.	
SHEET NO. <b>7</b>		OF <b>9</b>	

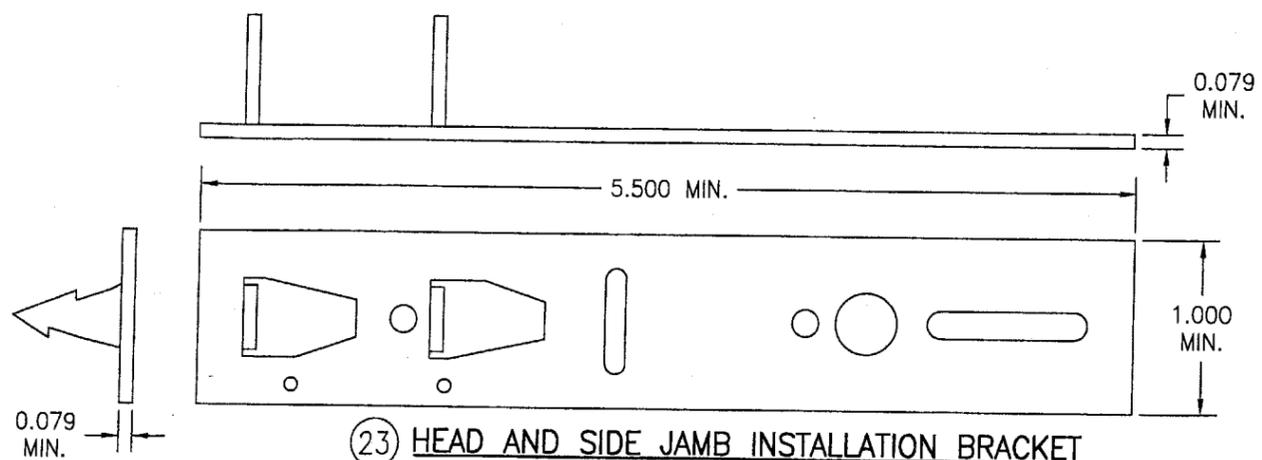


NOTE: ALL FRAME & ASTRAGAL PARTS MAY HAVE AN "OG" PROFILE AT EDGES SIMILAR TO THE STILE & RAIL MEMBERS.

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 Miami Dade Product Control Division  
 By *[Signature]*

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PLOT: 1-24		DATE: 9/14/05	
NO.	REVISION DESCRIPTION	BY	DATE
DRAWING TITLE: EUROPEAN IN-SWING CASEMENT IMPACT WOOD WINDOWS			
CONSULTANTS: W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.		MANUFACTURER: 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: SEP 27 2005			
DRAWING NO. 1439			
SHEET NO. 8 OF 9			

ITEM #	ITEM DESCRIPTION	MANUFACTURER/NOTES
PARTS		
1	HEAD AND SIDE JAMB	MAHOGANY
2	SILL JAMB	MAHOGANY
3A	VERTICAL MULLION SECTION	MAHOGANY
3B	VERTICAL MULLION SECTION	MAHOGANY
4	VERTICAL MULLION	MAHOGANY
5	VERTICAL MULLION REINF. COVER	MAHOGANY
6A	HORIZONTAL MULLION SECTION	MAHOGANY
6B	HORIZONTAL MULLION SECTION	MAHOGANY
7	HORIZONTAL MULLION	MAHOGANY
8	HORIZONTAL MULLION REINF. COVER	MAHOGANY
9	INACTIVE MEETING STILE	MAHOGANY
10	ACTIVE MEETING STILE	MAHOGANY
11	STILE AND RAIL	MAHOGANY
12	BOTTOM RAIL (OPERABLE WINDOW)	MAHOGANY
13	BOTTOM RAIL EXTENSION	MAHOGANY
14	MID RAIL	MAHOGANY
15	BOTTOM RAIL DRIP	MAHOGANY
16	NON-I.G. GLAZING BEAD	MAHOGANY
17	I.G. GLAZING BEAD	MAHOGANY
18	ASTRAGAL CAP	MAHOGANY
19	BOTTOM RAIL DRIP	6063-T5 ALUMINUM
20	SILL CLADING	6063-T5 ALUMINUM
21	VERTICAL MULLION REINFORCEMENT	34 KSI GALV. STEEL
22	HORIZONTAL MULLION REINFORCEMENT	34 KSI GALV. STEEL
23	HEAD AND SIDE JAMB INSTALLATION BRACKET	34 KSI GALV. STEEL
24	0.157 X 0.866 X 3.150 WOOD SHIM	1 AT EACH SASH ANCHOR
HARDWARE		
28	MULTI-POINT LOCK SYSTEM (HINGED WINDOW)	ROTO OR SIEGENIA MUSHROOM CAM SYSTEM
29	MULTI-POINT LOCK SYSTEM (TILT-TURN WINDOW)	SIEGENIA MUSHROOM CAM SYSTEM WITH CONCEALED HINGES
30	WINDOW HINGE	SIMONSWERK
31	HANDLE	AS REQUIRED TO OPERATE LOCK SYSTEM
SEALS AND SEALANTS		
36	FRAME GASKET	EPDM BY HAUTAU
37	0.394 X 0.157 PRECOMPRESSED TAPE	-
FASTENERS		
41	0.236 X 3.543 GALV. SCREW	5 1/2" MAX. FROM INTERIOR CORNERS & 14" MAX. O.C.
42	0.157 X 2.953 GALV. SCREW	4" MAX. FROM INTERIOR CORNERS & 14" MAX. O.C.
43	0.138 X 0.984 S.S. SCREW	WITHIN 4" FROM ENDS & 14" MAX. O.C.
44	0.157 X 1.771 GALV. WOOD SCREW	WITHIN 7" FROM ENDS & 24" MAX. O.C.
45	0.157 X 1.969 S.S. SCREW	4" MAX. FROM INTERIOR CORNERS & 14" MAX. O.C.
46	18 GA. X 1 1/4 GALV CURVED NAIL	WITHIN 10" OF CORNERS & 20" MAX. O.C.



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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: 561-775-4802 FAX: 561-775-4803		5783 S.W. 40TH STREET, PMB 220 MIAMI, FL 33155 305-665-0291	
CERTIFICATION			
SEP 27 2005			
Approved as complying with the Florida Building Code Date 12/22/05 NOAR 05-0930.09 Miami-Dade Product Control Division By: <i>[Signature]</i>			
DRAWING NO. 1439		REV.	
SHEET NO. 9		OF 9	