



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)

www.miamidade.gov/buildingcode

Peetz Windows and Doors, Inc.
5783 S.W. 40 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: Wood Double & Single Hung Impact Windows With Concealed Balance System

APPROVAL DOCUMENT: Drawing No. 1508 titled "Wood double & Single Hung Impact Window With Concealed Spiral Balance System sheets 1 through 6 of 6, dated 12/06/06, prepared by W. W. Schaefer Engineering & Consulting, P.A., 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 Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city: Ladysmith, state: Wisconsin 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 as well as approval document mentioned above. The submitted documentation was reviewed by **Mohammed Iqbal Shaikh, P.E.**



MH
06/08/07

NOA No. 07-0403.09
Expiration Date: July 05, 2012
Approval Date: July 05, 2007
Page 1

Peetz Windows and Doors, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS .

1. Drawing No. **1508** titled "Wood double & Single Hung Impact Window With Concealed Spiral Balance System sheets 1 through 6 of 6, dated 12/06/06, prepared by W. W. Schaefer Engineering & Consulting, P.A., 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, TAS 202-94
along with marked-up drawings and installation diagram of Test Report No. **0284-1110-06** dated 12/11/06-01/25/07, signed and sealed by Vinu J. Abraham, P. E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2004, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 01/29/07, signed and sealed by Warren W. Schaefer, P.E.
Complies with ASTM E1300-98

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **06-0216.06** issued to Solutia Inc. for their "Solutia Vanceva" dated 05/04/06, expiring on 05/21/11.

F. STATEMENTS

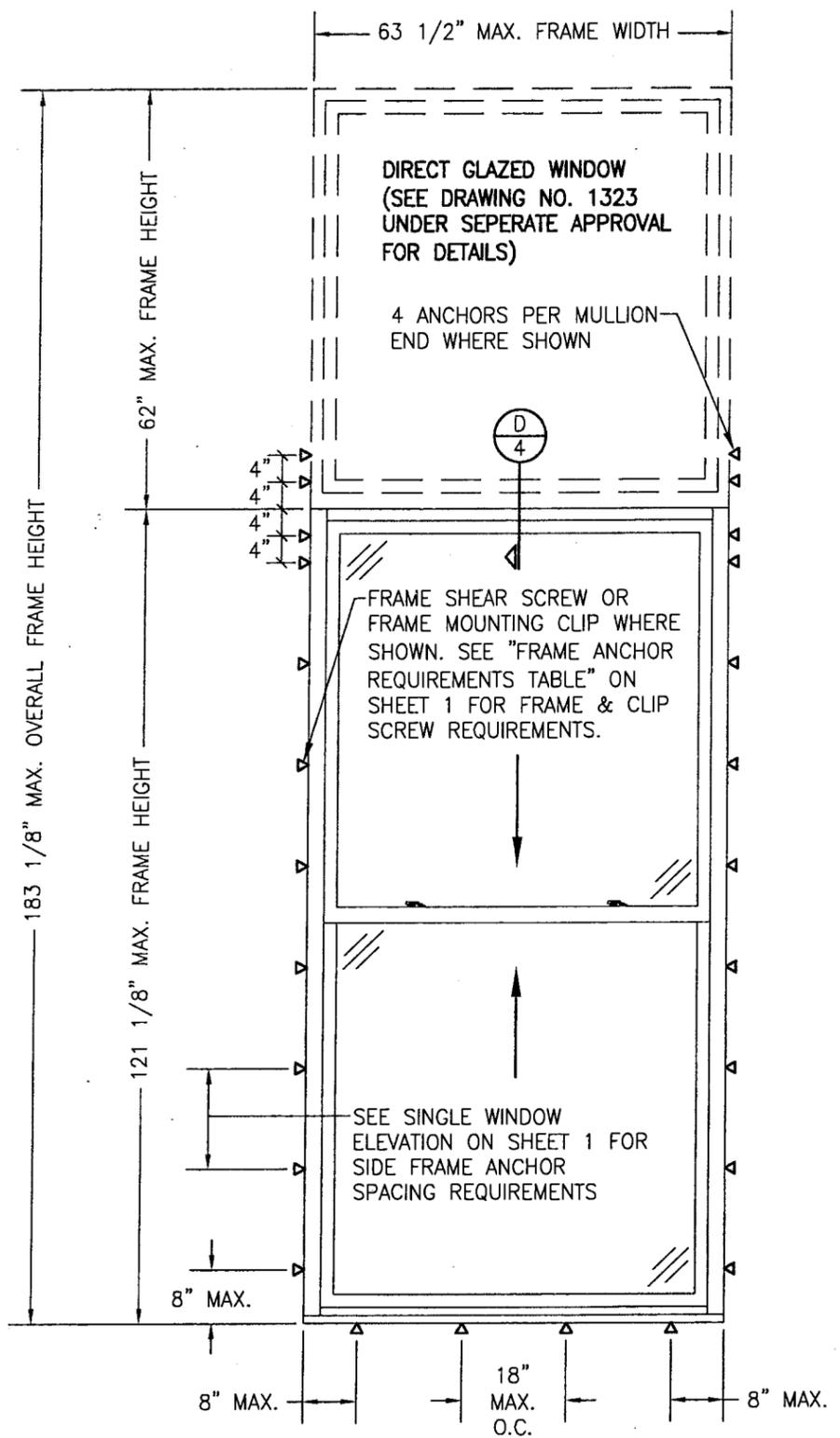
1. Statement letter of conformance, dated March 13 2007, signed and sealed by Warren W. Schaefer, P.E.
2. Statement letter of no financial interest, dated March 13,2007, signed and sealed by Warren W. Schaefer, P.E.

G. OTHER

1. None.



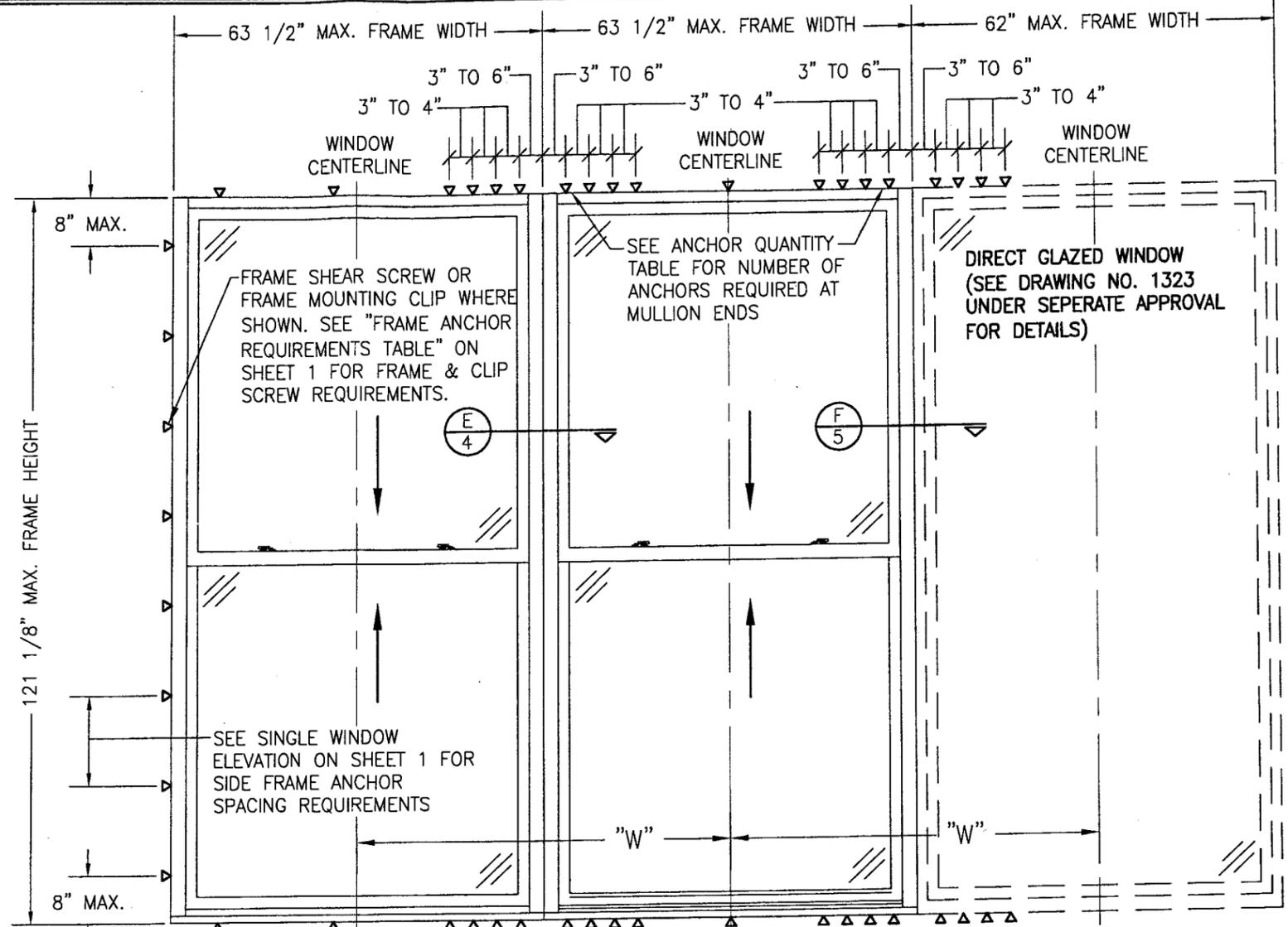
Mohammed Iqbal Shaikh, P.E.
Sr. Building Code Compliance Specialist
NOA No. 07-0403.09
Expiration Date: July 05, 2012
Approval Date: July 05, 2007



**EXTERIOR ELEVATION
(SINGLE WINDOW WITH TRANSOM)**
SCALE: 1/2"=1'-0"

FOR ALL DETAIL NOT SHOWN, SEE SINGLE WINDOW ELEVATION.

DOUBLE HUNG WINDOWS SHOWN. SINGLE HUNG ARE THE SAME EXCEPT TOP SASH IS FIXED.



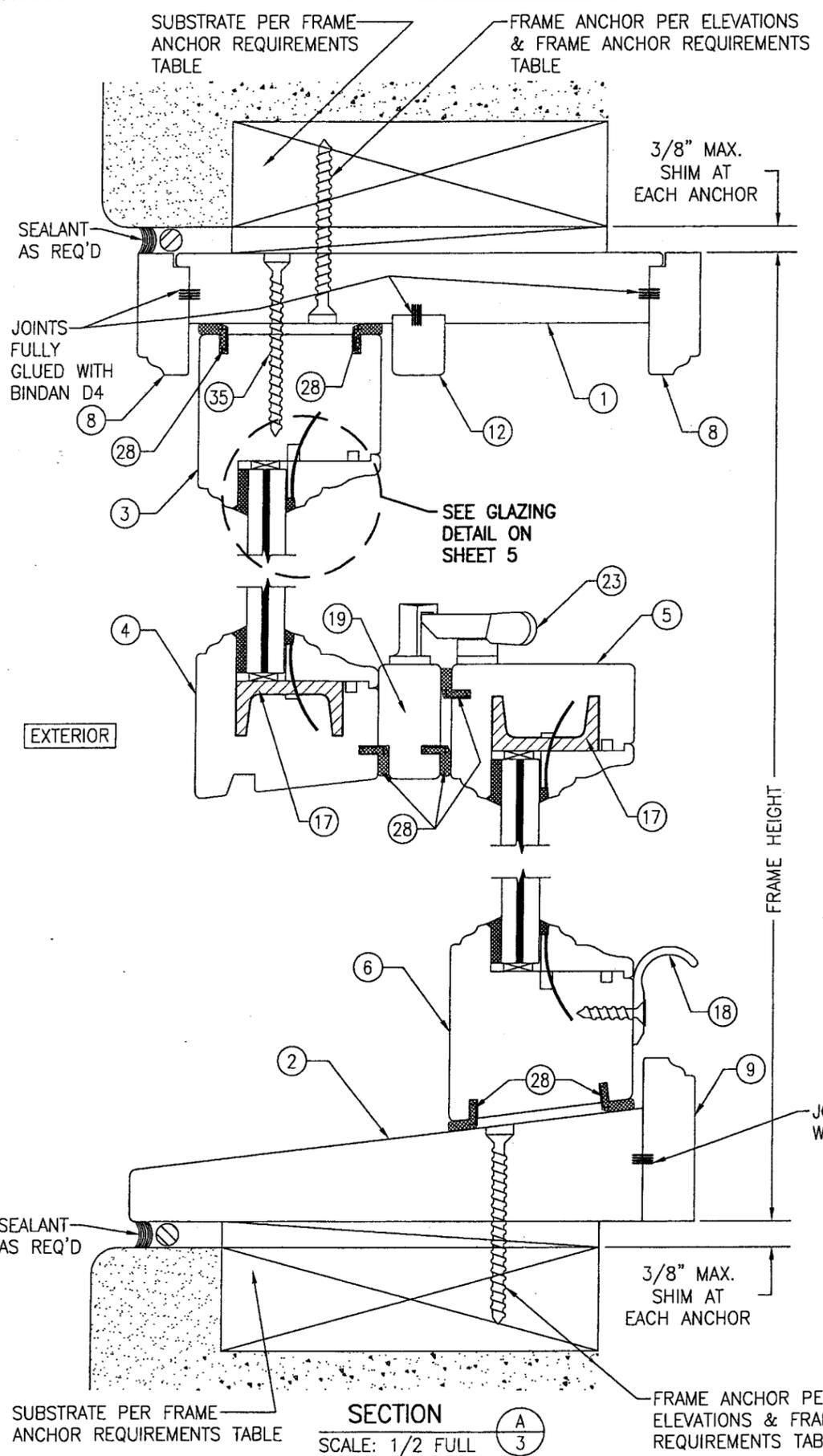
EXTERIOR ELEVATION; MULTIPLE WINDOWS
SCALE: 1/2"=1'-0"

- NOTES:**
1. FOR ALL DETAIL NOT SHOWN, SEE SINGLE WINDOW ELEVATION.
 2. ANY COMBINATION OF FIXED & OPERABLE WINDOWS MAY BE USED.
 3. NUMBER OF WINDOWS IN ONE OPENING IS NOT RESTRICTED PROVIDING THE OPENING IS DESIGNED TO SUPPORT ALL LOADS TRANSFERRED FROM THE WINDOWS & THEIR MULLIONS.

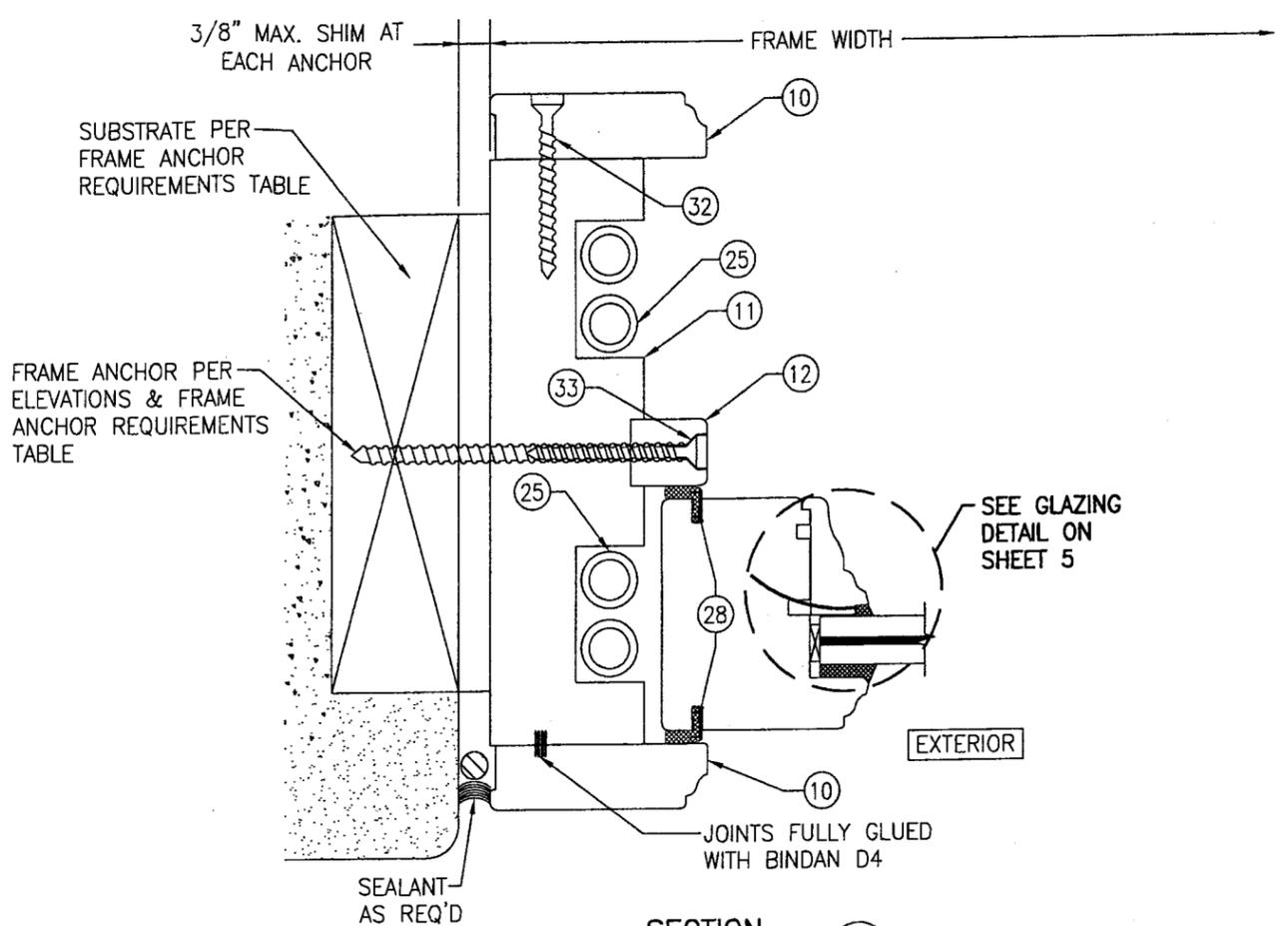
VERTICAL MULLION END ANCHOR QUANTITIES			
MAX. WINDOW FRAME HEIGHT	MAX. DISTANCE "W"	QUANTITY OF ANCHORS PER MULLION END REQUIRED	
		FRAME SCREWS	MOUNTING CLIPS
121"	63 1/2"	8	6
121"	54"	6	6
121"	36"	6	4
96"	63 1/2"	6	6
96"	46"	6	4
84"	63 1/2"	6	4
84"	52"	6	4
72"	63 1/2"	6	4
72"	61"	6	4

Approved as complying with the Florida Building Code
 Date: 07/05/07
 No. 102-0403.09
 Florida Product Control
 Warren W. Schaefer, P.E.

DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1-24	DATE: 12/08/08
DATE	BY
REVISION DESCRIPTION	
NO.	
DRAWING TITLE: WOOD DOUBLE & SINGLE HUNG IMPACT WINDOW WITH CONCEALED SPIRAL BALANCE SYSTEM	
CONSULTANTS	MANUFACTURER
W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 8885 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903	PEETZ WINDOWS & DOORS 5783 S.W. 40TH STREET; PMB 220 MIAMI, FL 33155 305-665-0291
CERTIFICATION	
MAR 13 2007	
WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. 1508	REV.
SHEET NO. 2	OF 6



SECTION A
SCALE: 1/2 FULL

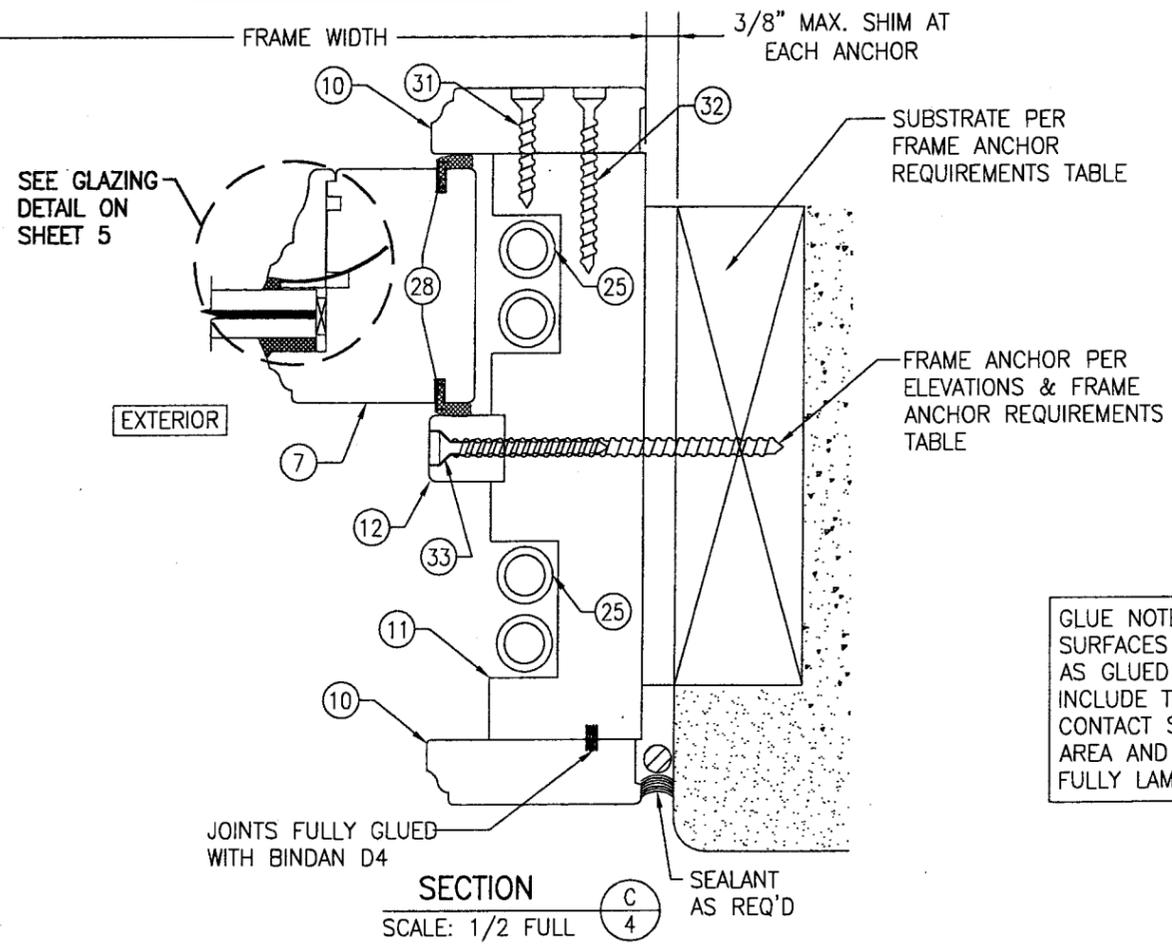


SECTION B
SCALE: 1/2 FULL

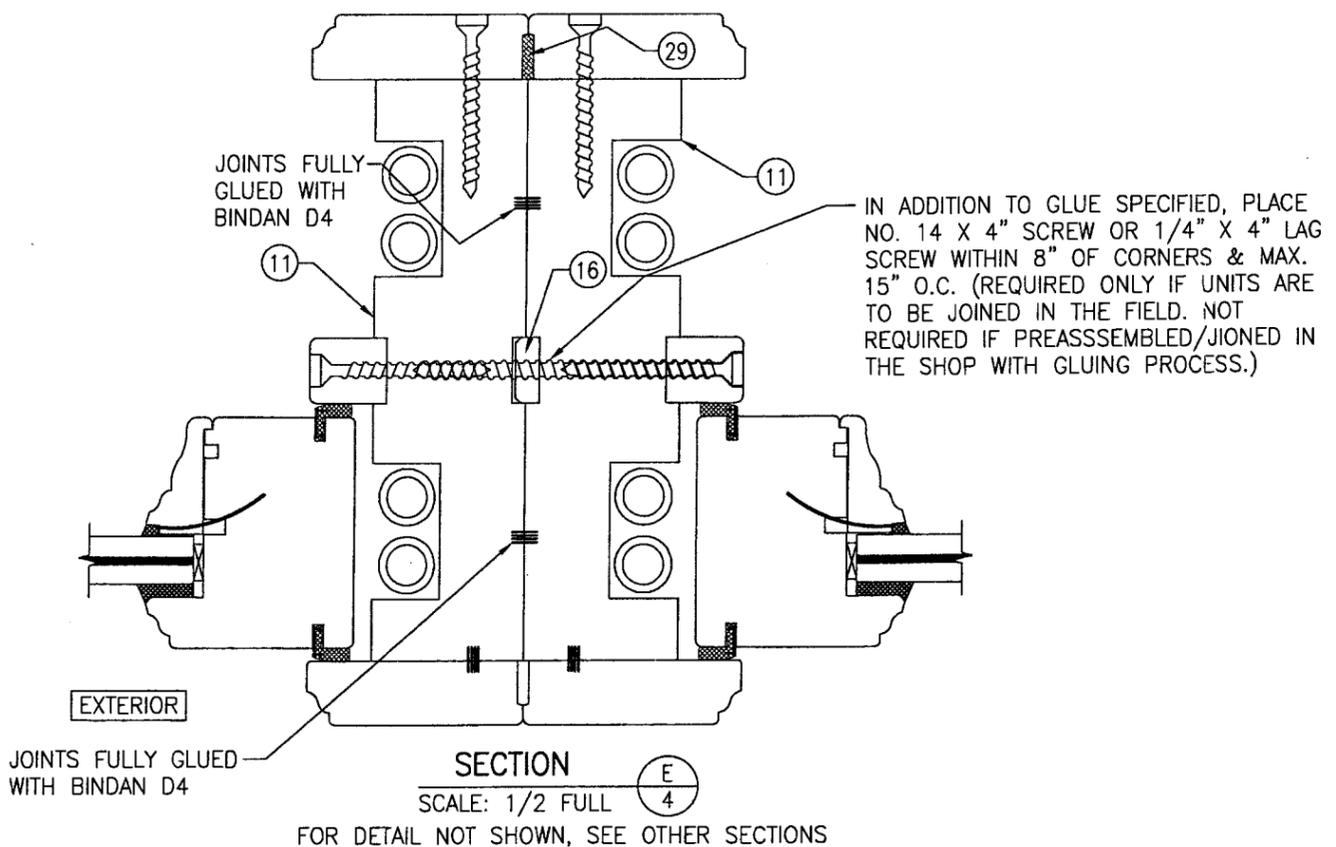
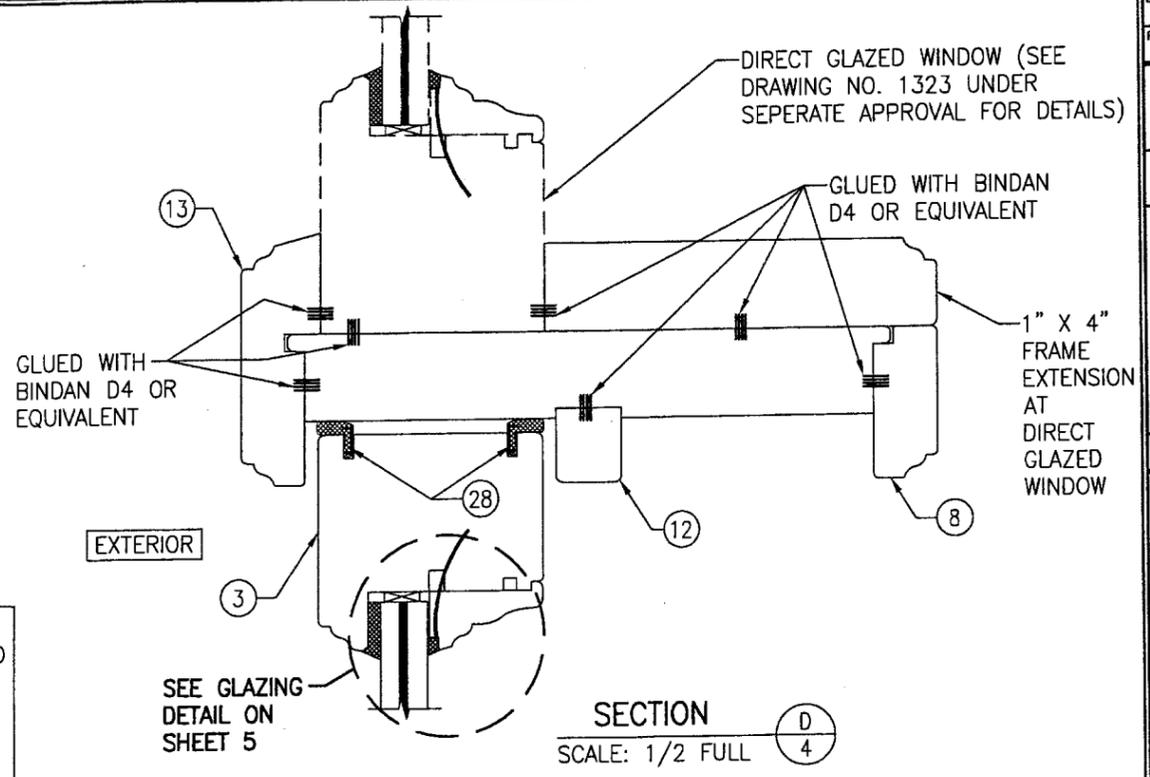
GLUE NOTE: ALL SURFACES SPECIFIED AS GLUED SHALL INCLUDE THE FULL CONTACT SURFACE AREA AND THUS BE FULLY LAMINATED

Approved as complying with the Florida Building Code
 Date: 07/05/09
 Project: 07-2403.09
 Division: Product Control
 By: *mshaul*

DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1=2	DATE: 12/06/06
NO.	REVISION DESCRIPTION
DATE	BY
DRAWING TITLE: WOOD DOUBLE & SINGLE HUNG IMPACT WINDOW WITH CONCEALED SPIRAL BALANCE SYSTEM	
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 MAR 13 2007	WARREN W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO. 1508	REV.
SHEET NO. 3 OF 6	

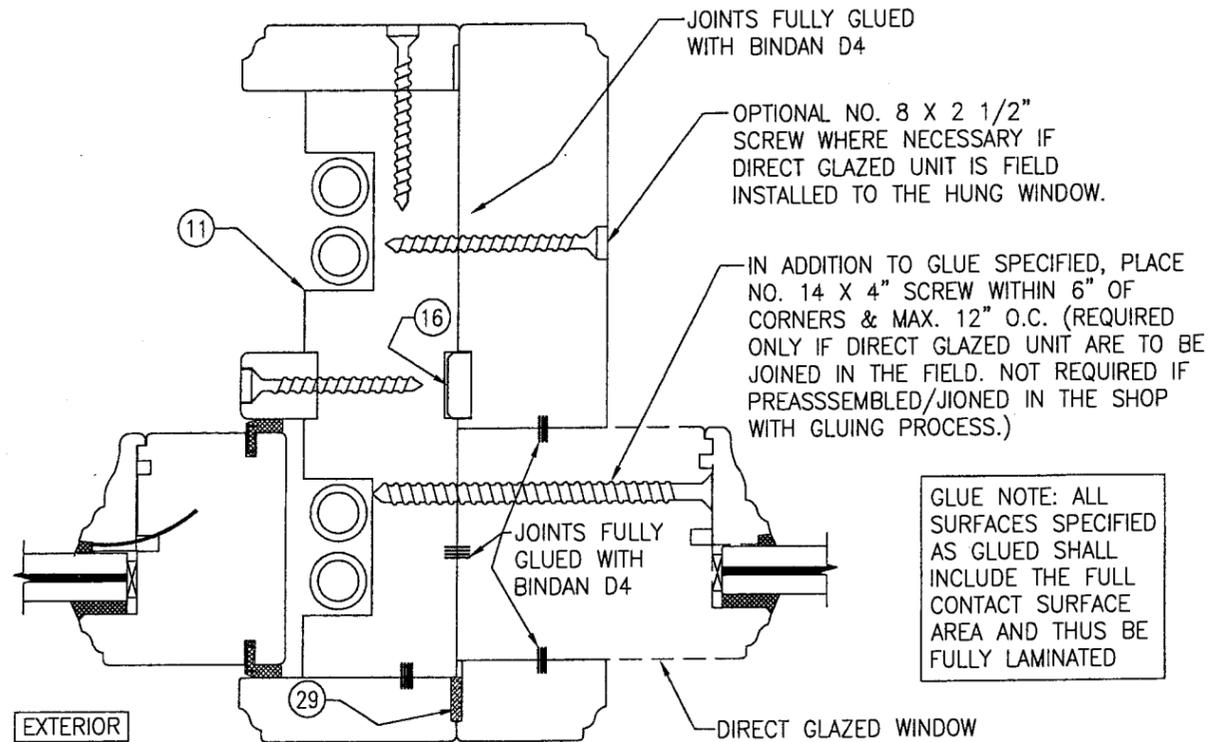


GLUE NOTE: ALL SURFACES SPECIFIED AS GLUED SHALL INCLUDE THE FULL CONTACT SURFACE AREA AND THUS BE FULLY LAMINATED

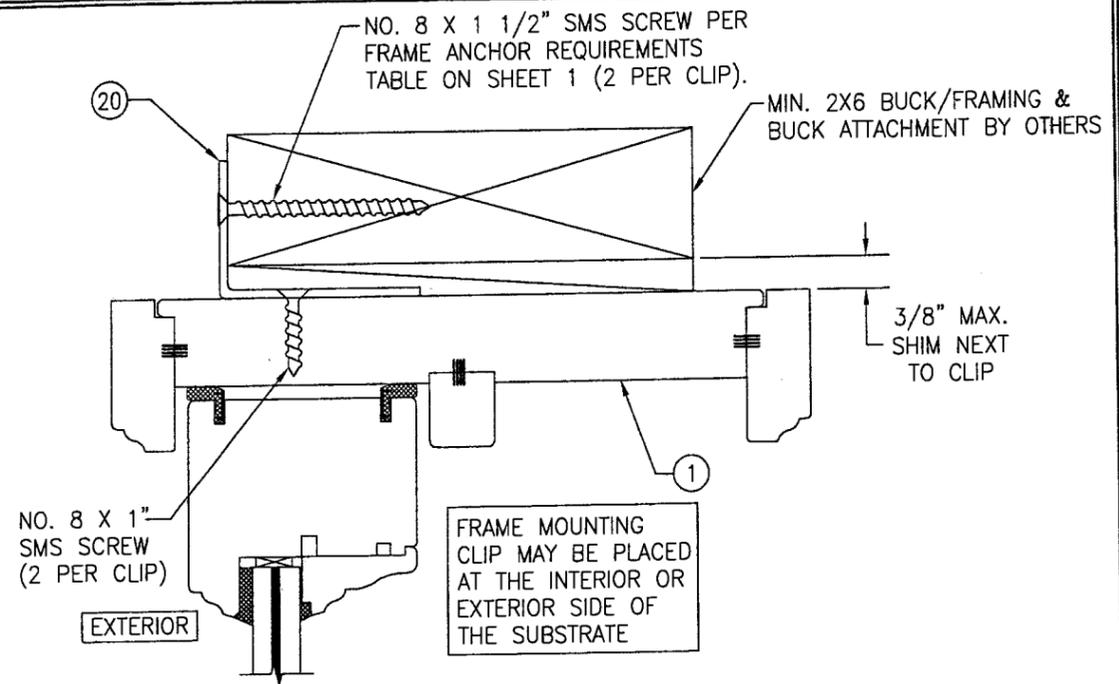


Approved as complying with the Florida Building Code
 Date: 07/05/07
 NGA# 07-0403.09
 Miami Dade Product Control
 Division
 By: *M. Thar*

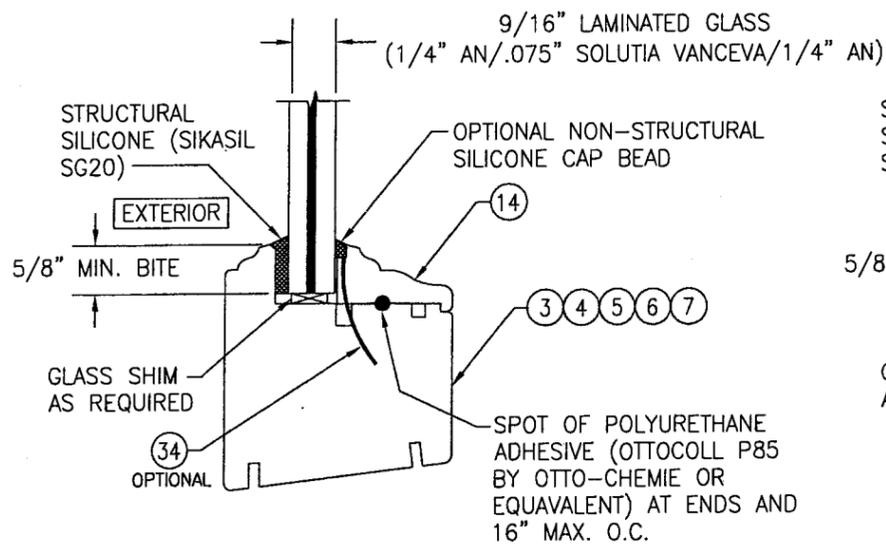
DRAWN BY: W.R.M.		CHECKED BY: W.W.S.	
PLOT: 1=2		DATE: 12/06/06	
DATE	BY	REVISION DESCRIPTION	NO.
DRAWING TITLE: WOOD DOUBLE & SINGLE HUNG IMPACT WINDOW WITH CONCEALED SPIRAL BALANCE SYSTEM			
MANUFACTURER: PEETZ WINDOWS & DOORS			
5783 S.W. 40TH STREET; PMB 220			
MIAMI, FL 33155			
305-665-0291			
CONSULTANTS: W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.			
8895 N. MILITARY TRAIL, SUITE C-204			
PALM BEACH GARDENS, FL 33410			
PHONE: 561-775-4802 FAX: 561-775-4903			
CERTIFICATION	MAR 13 2007	WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO.	REV.	SHEET NO.	
1508		4 OF 6	



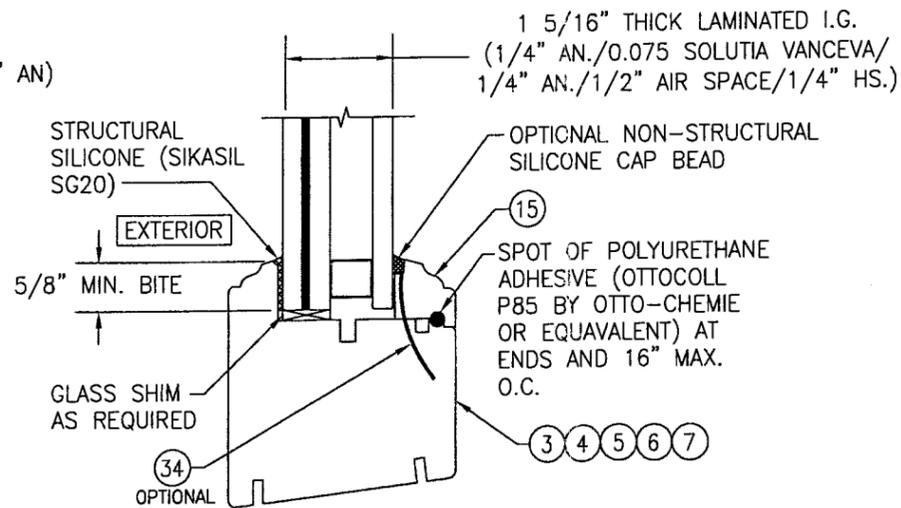
SECTION F
SCALE: 1/2 FULL
FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS



OPTIONAL CLIP MOUNT DETAIL AT HEAD, SIDES, & SILL
(HEAD SECTION SHOWN, SIDES AND SILL INSTALLED THE SAME.)
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS.)



NON-I.G. GLAZING DETAIL



I.G. GLAZING DETAIL

DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1=2	DATE: 12/06/06
NO.	REVISION DESCRIPTION

DRAWING TITLE: WOOD DOUBLE & SINGLE HUNG IMPACT WINDOW WITH CONCEALED SPIRAL BALANCE SYSTEM
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

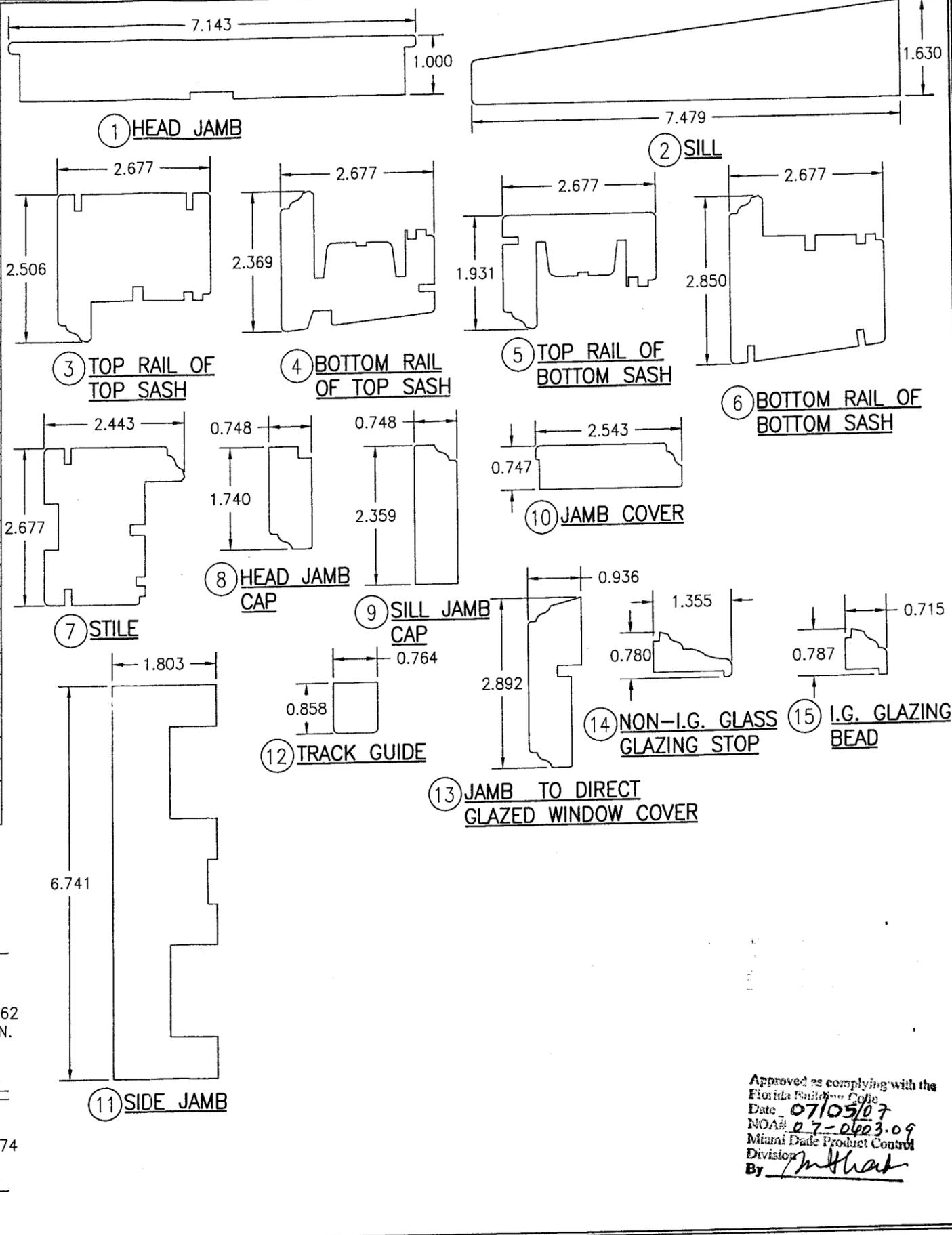
CERTIFICATION: MAR 13 2007
WARREN W. SCHAEFER, P.E.
P.E. NO. 44135

DRAWING NO. 1508
SHEET NO. 5 OF 6

Approved as complying with the Florida Building Code
Date: 07/05/07
NOA#: 07-0403-09
Miami Dade Product Control
Division
By: *M. That*

ITEM #	ITEM DESCRIPTION	MANUFACTURER/NOTES
PARTS		
1	HEAD/SIDE JAMB	MAHOGANY
2	SILL	MAHOGANY
3	TOP RAIL OF TOP SASH	MAHOGANY
4	BOTTOM RAIL OF TOP SASH	MAHOGANY
5	TOP RAIL OF BOTTOM SASH	MAHOGANY
6	BOTTOM RAIL OF BOTTOM SASH	MAHOGANY
7	FIXED STILE	MAHOGANY
8	HEAD JAMB CAP	MAHOGANY
9	SILL JAMB CAP	MAHOGANY
10	JAMB COVER	MAHOGANY
11	SIDE JAMB	MAHOGANY
12	TRACK GUIDE	MAHOGANY
13	JAMB TO DIRECT GLAZED WINDOW COVER	MAHOGANY
14	NON I.G. GLASS GLAZING STOP	MAHOGANY
15	I.G. GLASS GLAZING STOP	MAHOGANY
16	JAMB FILLER	MAHOGANY
17	STILE REINFORCEMENT	A36 STEEL
18	SASH LIFT	BY BRONZE CRAFT
19	ASTRAGAL	MAHOGANY
20	INSTALLATION CLIP	GALVANIZED 34.1 KSI STEEL OR S.S.
HARDWARE		
23	SASH LOCK	BY BRONZE CRAFT
25	SPIRAL BALANCE	UNIQUE
SEALS & SEALANTS		
28	COMPRESSION SEAL	SCHLEGEL
29	PRECOMPRESSED TAPE	-
FASTENERS		
31	NO. 8 X 1 3/8" WOOD SCREW	WITHIN 6" OF CORNERS & 10" MAX. O.C. (ONLY AT BOTTOM SASH LOCATION OF FRAME)
32	NO. 8 X 2" WOOD SCREW	WITHIN 1" OF CORNERS & 10" MAX. O.C.
33	NO. 7 X 2 3/4" WOOD SCREW	WITHIN 1 1/2" OF CORNERS & 12" MAX. O.C.
34	OPTIONAL 18 GA. X 1-1/4 GALV CURVED NAIL	WITHIN 10" OF CORNERS & 20" MAX. O.C.
35	NO. 8 X 2 1/2" SMS SCREW	4 PER TOP SASH EQUALLY SPACED (ONLY REQUIRED WITH SINGLE HUNG CONDITION)

* 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.



Approved as complying with the Florida Building Code
 Date 07/05/07
 NOA# 07-0403-09
 Miami Dade Product Control
 Division
 By [Signature]

DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1=2	DATE: 12/06/06
NO.	REVISION DESCRIPTION
DATE	BY
DRAWING TITLE: WOOD DOUBLE & SINGLE HUNG IMPACT WINDOW WITH CONCEALED SPIRAL BALANCE SYSTEM	
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. 8885 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903	
CERTIFICATION	MAR 13 2007
DRAWING NO. 1508	REV.
SHEET NO. 6 OF 6	