



**MIAMI-DADE COUNTY**  
**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) 372-6339

**NOTICE OF ACCEPTANCE (NOA)**

[www.maimidade.gov/buildingcode](http://www.maimidade.gov/buildingcode)

**Luxbau, LLC,**  
**2400 Centrepark West,**  
**West Palm Beach, FL 33409**

**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 Fixed Window - L.M.I.**

**APPROVAL DOCUMENT:** Drawing No. 1434, titled "Luxbaum Windows & Doors Fixed Wood Windows", sheets 1 through 5 of 5, dated 02/12/08, 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 expiration date by the Miami-Dade County Product Control Division.

**MISSILE IMPACT RATING: Large Impact Resistant**

**LIMITATIONS: This product shall be installed in substrates of wood and 3000 psi minimum strength concrete only.**

**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 **Fitz A. Harris, P.E.**

*Fitz A. Harris*  
 2/11/09



NOA No. 08-0305.09  
 Expiration Date: March 4, 2014  
 Approval Date: March 4, 2009

**Luxbaum Windows and Doors Wood Fixed Window**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No 1434, Sheets 1 through 5 of 5, titled "Luxbaum Windows & Doors Fixed Wood Windows", dated 02/12/08 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, TAS 202-94along with marked-up drawings and installation diagrams of double hung wood windows, prepared by Hurricane Testing Laboratory Inc., Test Report No. 0271-0304-07, dated Feb. 8, 2007 signed and sealed by Vinu Abraham, P.E.

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with FBC-2004/2007, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 02/20/08, 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. **07-1116.04** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Sentry Glass ® Plus**" dated 01/03/08, expiring on 01/14/12.

  
Fitz A. Harris, P.E.

Product Control Examiner  
NOA No. 08-0305.09

Expiration Date: March 4, 2014  
Approval Date: March 4, 2009

**Luxbaum Windows and Doors Wood Fixed Windows**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**E. STATEMENTS**

1. Statement letter of conformance, dated February 28, 2008, signed and sealed by Warren W. Schaefer, P.E.
2. Statement letter of no financial interest, dated February 28, 2008, signed and sealed by Warren W. Schaefer, P.E.

**F. OTHERS**

**None**

**G LIMITATIONS: This product shall be installed in substrates of wood and 3000 psi minimum concrete only.**



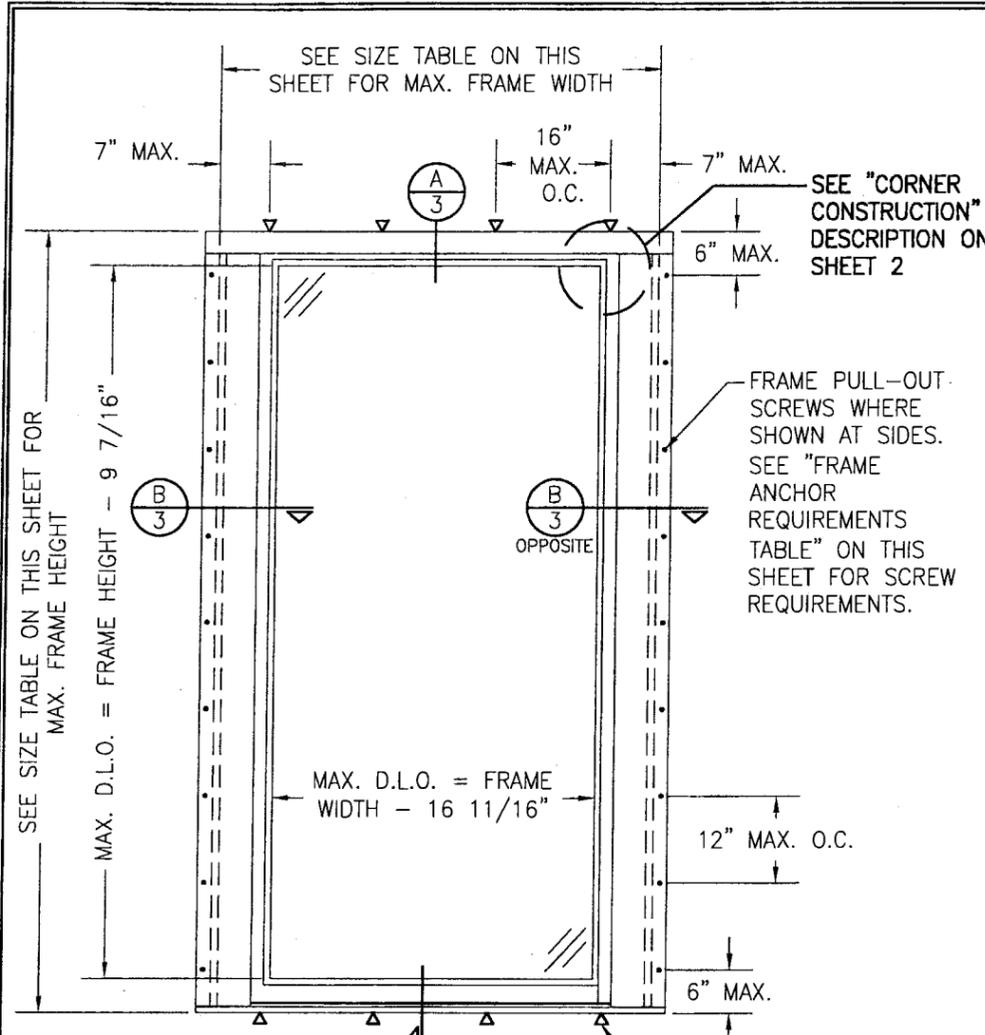
Fitz A. Harris, P.E.

Product Control Examiner

NOA No. 08-0305.09

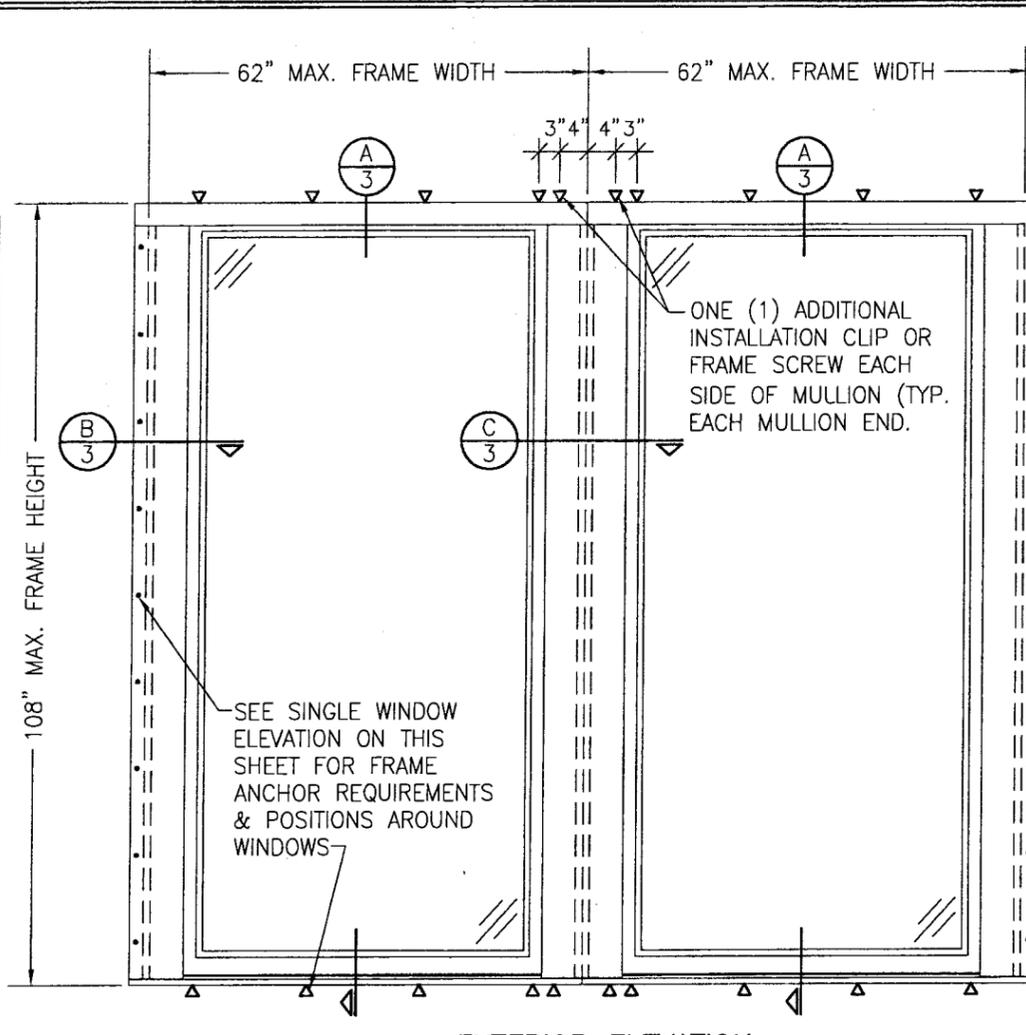
Expiration Date: March 4, 2014

Approval Date: March 4, 2009



**EXTERIOR ELEVATION:  
SINGLE FIXED WINDOW**  
SCALE: 1/2"=1'-0"

MAX. FRAME HEIGHT (IN.)	MAX. FRAME WIDTH (IN.)	ALLOWABLE PRESSURE (PSF)			
		I.G GLASS		NON-I.G GLASS	
		POS.	NEG.	POS.	NEG.
144	46	65.0	72.0	65.0	72.0
132	50	65.0	72.0	65.0	72.0
120	55	65.0	66.0	65.0	72.0
120	52	65.0	72.0	65.0	72.0
108	62	61.3	61.3	65.0	72.0
108	56	65.0	68.0	65.0	72.0
108	54	65.0	72.0	65.0	72.0
98	68	63.8	63.8	65.0	72.0
98	62	65.0	69.3	65.0	72.0
98	60	65.0	72.0	65.0	72.0
90	74	65.0	65.9	65.0	72.0
90	68	65.0	71.3	65.0	72.0
90	66	65.0	72.0	65.0	72.0
84	74	65.0	72.0	65.0	72.0



**EXTERIOR ELEVATION:  
MULTIPLE FIXED WINDOW UNIT**  
SCALE: 1/2"=1'-0"

(SEE SINGLE WINDOW ELEVATION FOR DETAIL NOT SHOWN)  
**NOTE:** THERE IS NO LIMIT ON THE NUMBER OF WINDOWS THAT MAY BE COMBINED IN ONE DIRECTION INTO ONE OPENING PROVIDING THE OPENING IS DESIGNED TO SUPPORT ALL LOADS TRANSFERRED FROM THE WINDOWS & THEIR MULLIONS.

**GENERAL NOTES:**

1. THESE WINDOW SYSTEMS HAVE BEEN TESTED, ANALYZED & APPROVED FOR DESIGN PRESSURES NOT TO EXCEED THOSE SHOWN IN THE "ALLOWABLE DESIGN PRESSURE TABLE(S)".
2. OPENINGS, BUCKING & 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 & SHALL NOT VARY UNLESS SPECIFICALLY MENTIONED ON THE DRAWINGS. SPECIFIED ANCHOR EMBED TO BASE MATERIAL SHALL BE BEYOND WALL FINISH OR STUCCO.
4. THE DETAILS & SPECIFICATIONS SHOWN HEREIN REPRESENT THE PRODUCTS TESTED & PROPOSED FOR WATER, AIR, IMPACT, CYCLIC & UNIFORM STATIC AIR PRESSURE TESTING IN CONFORMANCE WITH THE FLORIDA BUILDING CODE PROTOCOLS TAS-201, 202 & 203 FOR LARGE MISSILE IMPACT WINDOWS.
5. THESE WINDOW SYSTEMS HAVE BEEN DESIGNED IN ACCORDANCE WITH AND MEET THE REQUIREMENTS OF THE FLORIDA BUILDING CODE (FBC) INCLUDING HIGH VELOCITY HURRICANE ZONES (HVHZ).
6. IMPACT SHUTTERS ARE NOT REQUIRED WITH THESE WINDOWS.
7. ALL 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.
8. DETERMINE THE POSITIVE & NEGATIVE DESIGN LOADS TO USE WHEN REFERENCING THESE DOCUMENTS IN ACCORDANCE WITH THE GOVERNING CODE AND GOVERNING WIND VELOCITY. FOR WIND LOAD CALCULATIONS IN ACCORDANCE WITH THE FLORIDA BUILDING CODE, A DIRECTIONALITY FACTOR OF  $K_d = 0.85$  MAY BE APPLIED WHEN USED IN CONJUNCTION WITH LOAD COMBINATIONS SPECIFIED IN SECTION 2.0 OF THE ASCE 7 STANDARD.
9. NO INCREASE IN ALLOWABLE STRESS HAS BEEN USED IN THE CERTIFICATION OF THIS PRODUCT. WIND LOAD DURATION FACTOR  $C_d = 1.6$  WAS USED FOR WOOD SCREW ANALYSIS ONLY.
10. MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF FLORIDA BUILDING CODE CHAPTER 20.
11. ALL WOOD MEMBERS OF WINDOWS THAT MAY POSSIBLY COME INTO CONTACT WITH MASONRY OR CONCRETE SUBSTRATES, ARE SUBJECT TO MOISTURE &/OR ARE SUBJECT TO THE OUTSIDE ENVIRONMENT SHALL BE OF AN APPROVED DURABLE SPECIES OR BE TREATED IN AN APPROVED METHOD WITH AN APPROVED PRESERVATIVE PER FBC SECTION 2326.

**FRAME ANCHOR REQUIREMENTS TABLE**

PULL-OUT SCREWS (SIDES)			
OPENING TYPE (SUBSTRATE)	FRAME/CLIP TO OPENING FASTENER TYPE	MINIMUM EMBED	MINIMUM EDGE DIST.
2X8 WOOD FRAME OR BUCK (MIN. GR. 3 & G=0.55)	NO. 10 SMS OR WOOD SCREW	1 1/2"	1/2"
INSTALLATION CLIP SCREWS (HEAD & SILL)			
2X8 WOOD FRAME OR BUCK (MIN. GR. 3 & G=0.55)	NO. 8 SMS OR WOOD PAN HEAD SCREW	1 3/8"	1/2"
FRAME SCREWS (HEAD & SILL)			
2X4 WOOD FRAME OR BUCK (MIN. GR. 3 & G=0.55)	NO. 14 SMS/WOOD SCREW OR 1/4" BTI SCREW	1 1/4"	3/4"
MIN. 3000 PSI CONCRETE	(1) 1/4" CONCRETE SCREW	1 1/4"	2 1/2"

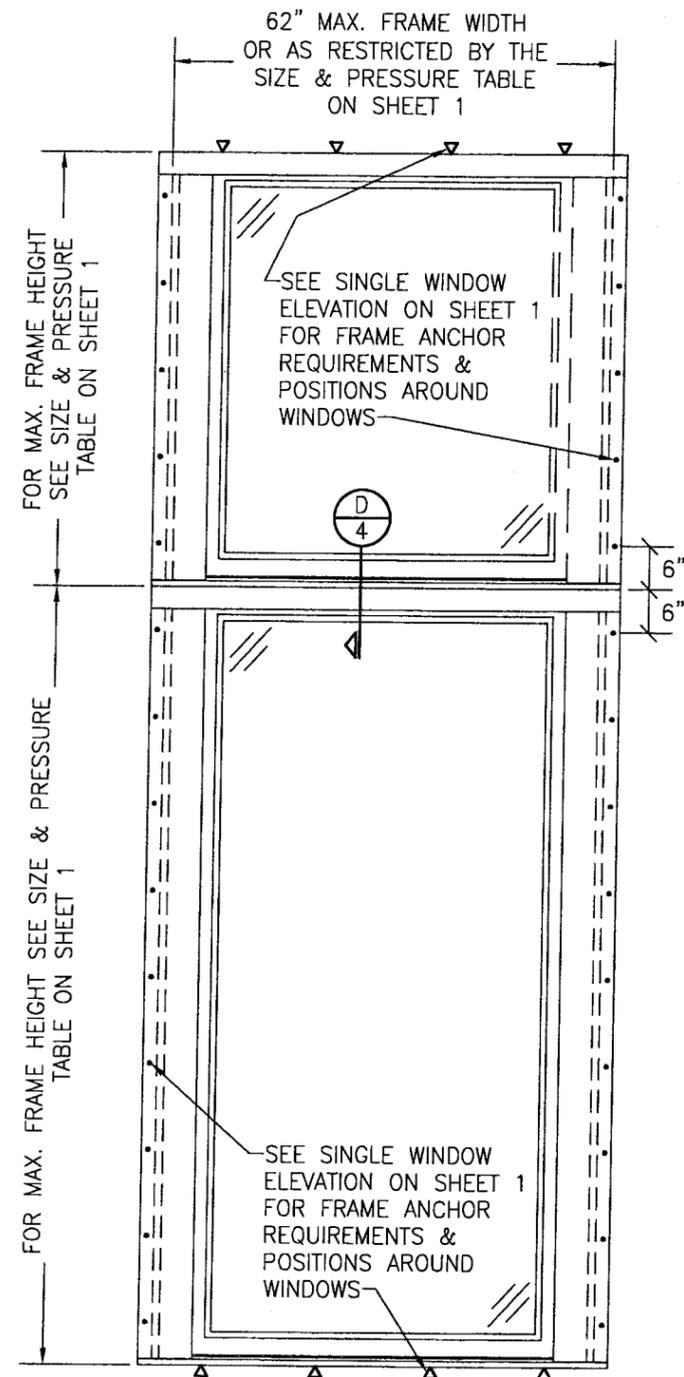
(1) CONCRETE SCREWS SHALL BE ELCO OR ITW RAMSET/RED HEAD TAPCONS, HILTI KWIK-CON II OR POWERS RAWL TAPPER (HARDENED STEEL OR S.S.).

**MAXIMUM ALLOWABLE DESIGN PRESSURE (MULLED UNITS)**

AS CONTROLLED BY SINGLE WINDOW ALLOWABLE PRESSURES (NOT TO EXCEED +65/-72 PSF)

Approved according to the Florida Building Code  
Date: 2-10-2009  
NOAH 08-0305-09  
Miami Dade Product Control Division  
By: *City Harris*

DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1=24	DATE: 02/12/08
DATE	BY
REVISION DESCRIPTION	NO.
DRAWING TITLE <b>LUXBAUM WINDOWS &amp; DOORS FIXED WOOD WINDOWS</b>	
MANUFACTURER <b>LUXBAU, L.L.C.</b> 2400 CENTERPARK WEST DRIVE SUITE 150 WEST PALM BEACH, FL 33409 561-684 1500	
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>DEC 05 2008</b>	WARREN W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO. <b>1434</b>	REV.
SHEET NO. <b>1 OF 5</b>	



**EXTERIOR ELEVATION:  
SINGLE WINDOW WITH TRANSOM**

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

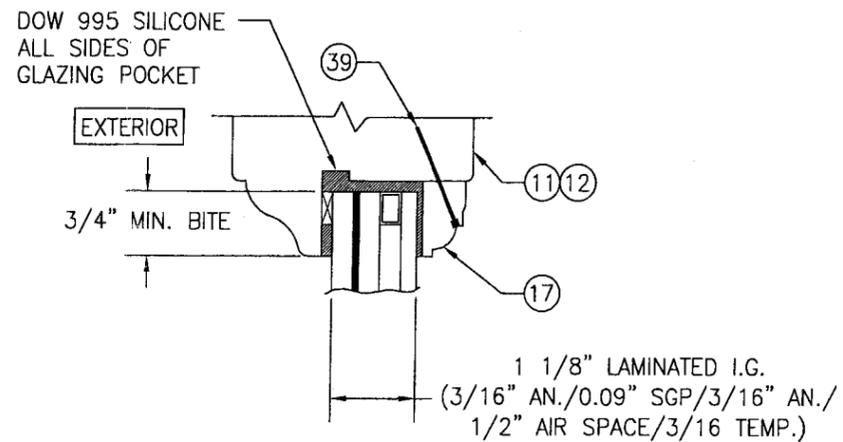
(SEE SINGLE WINDOW ELEVATION FOR DETAIL NOT SHOWN)

**CORNER CONSTRUCTION**

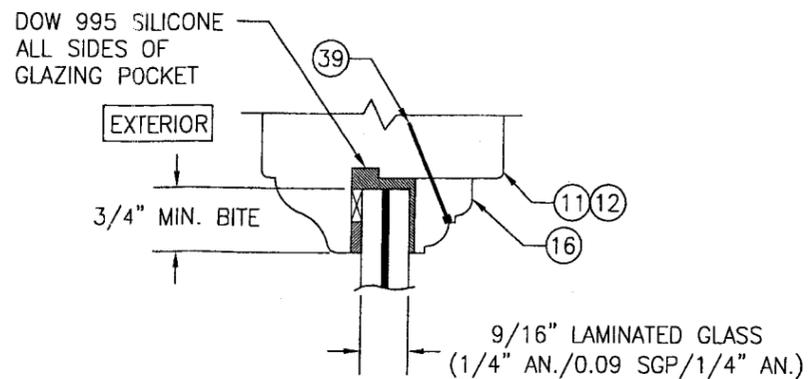
**HEAD JAMB CORNERS:** THE SECONDARY JAMB (ITEM #3B) & HEAD (ITEM #1) MEMBERS ARE SQUARE CUT & BUTTED TOGETHER. THE SECONDARY JAMB MEMBERS ARE MECHANICALLY ATTACHED TO THE HEAD USING TWO(2) NO. 10 X 2 1/2" SMS. THE PRIMARY JAMB (ITEM #3A) MEMBERS ARE COPED, BUTTED, & SECURED INTO THE HEAD USING TWO(2) NO. 10 X 3 1/2" SMS.

**SILL JAMB CORNERS:** THE SECONDARY JAMB (ITEM #3B) & SILL (ITEM #2) MEMBERS ARE SQUARE CUT & BUTTED TOGETHER. THE SECONDARY JAMB MEMBERS ARE MECHANICALLY ATTACHED TO THE SILL USING TWO(2) NO. 10 X 2 1/2" SMS. THE PRIMARY JAMB (ITEM #3A) MEMBERS ARE COPED, BUTTED, & SECURED INTO THE SILL USING TWO(2) NO. 10 X 3 1/2" SMS.

**SASH CORNERS:** THE VERTICAL SASH MEMBERS WERE COPED, BUTTED & MECHANICALLY FASTENED TO THE HORIZONTAL SASH MEMBERS USING ONE(1) #5/8" X 3" LONG & TWO(2) #1/2" X 3" LONG MERBAU DOWELS



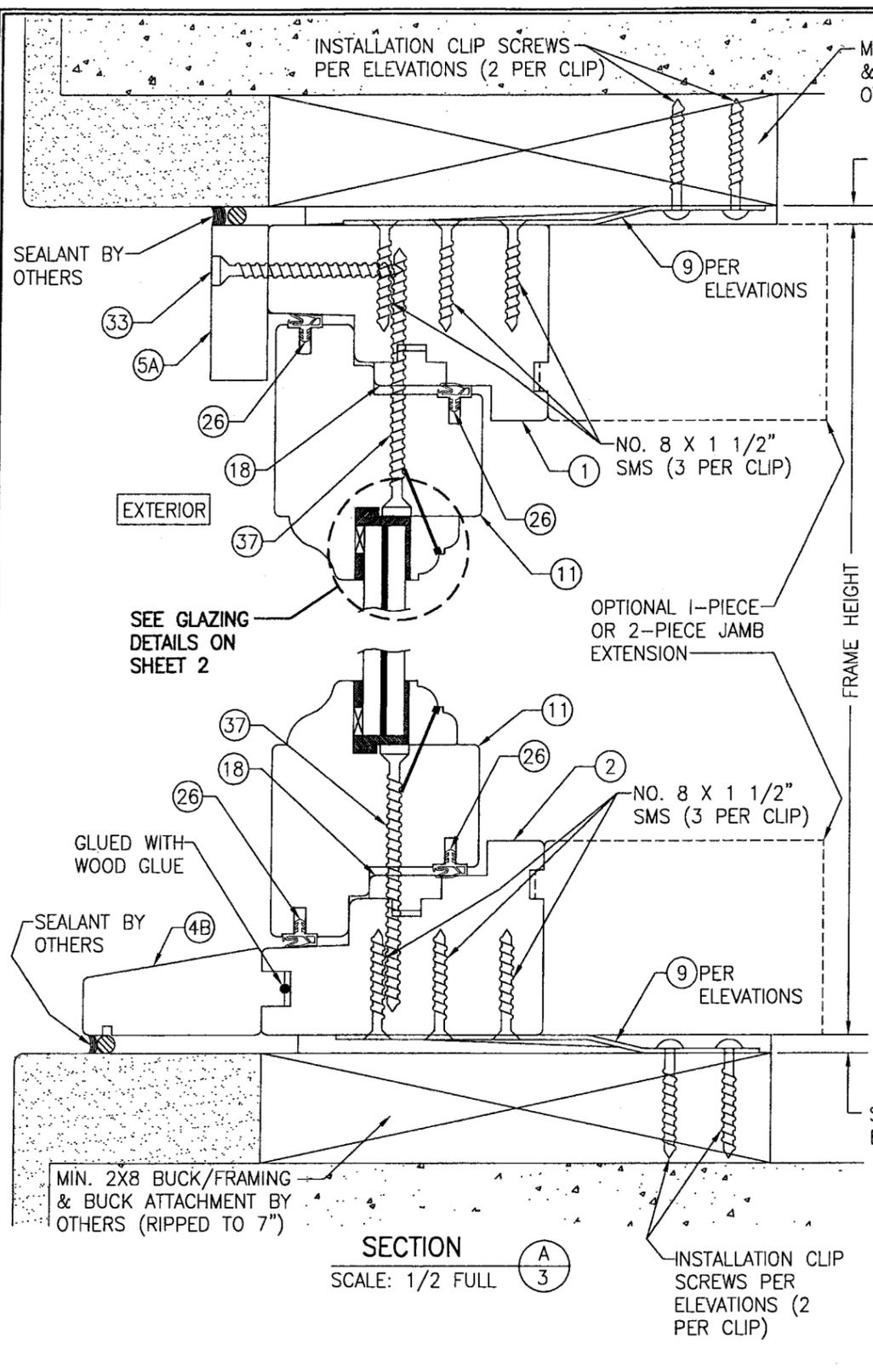
**I.G. GLAZING DETAIL**



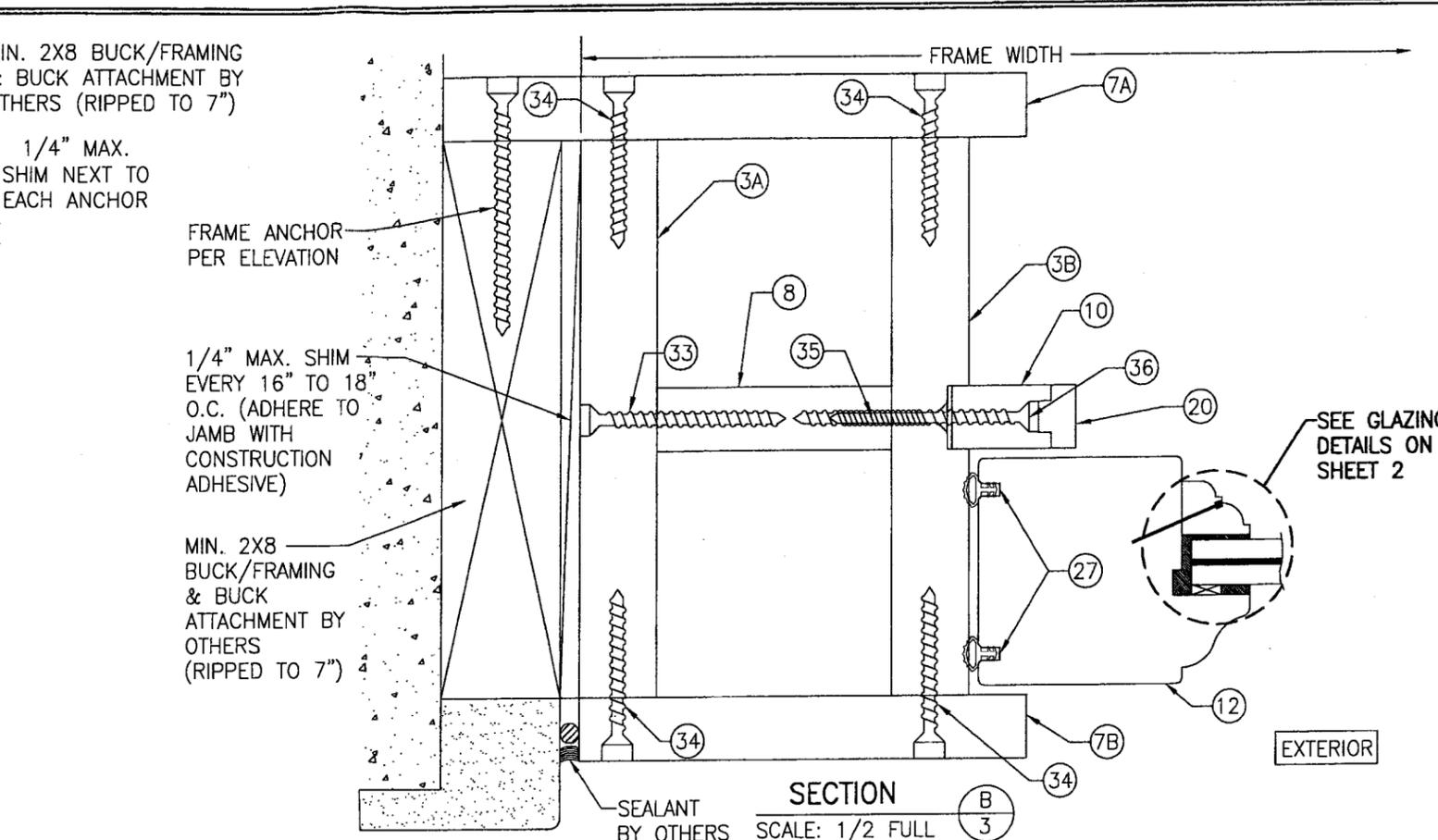
**NON-I.G. GLAZING DETAIL**

Approved as complying with the  
Florida Building Code  
Date 2-10-2009  
NOA# 08-0305-09  
Miami Dade Product Control  
Division  
By *City Harris*

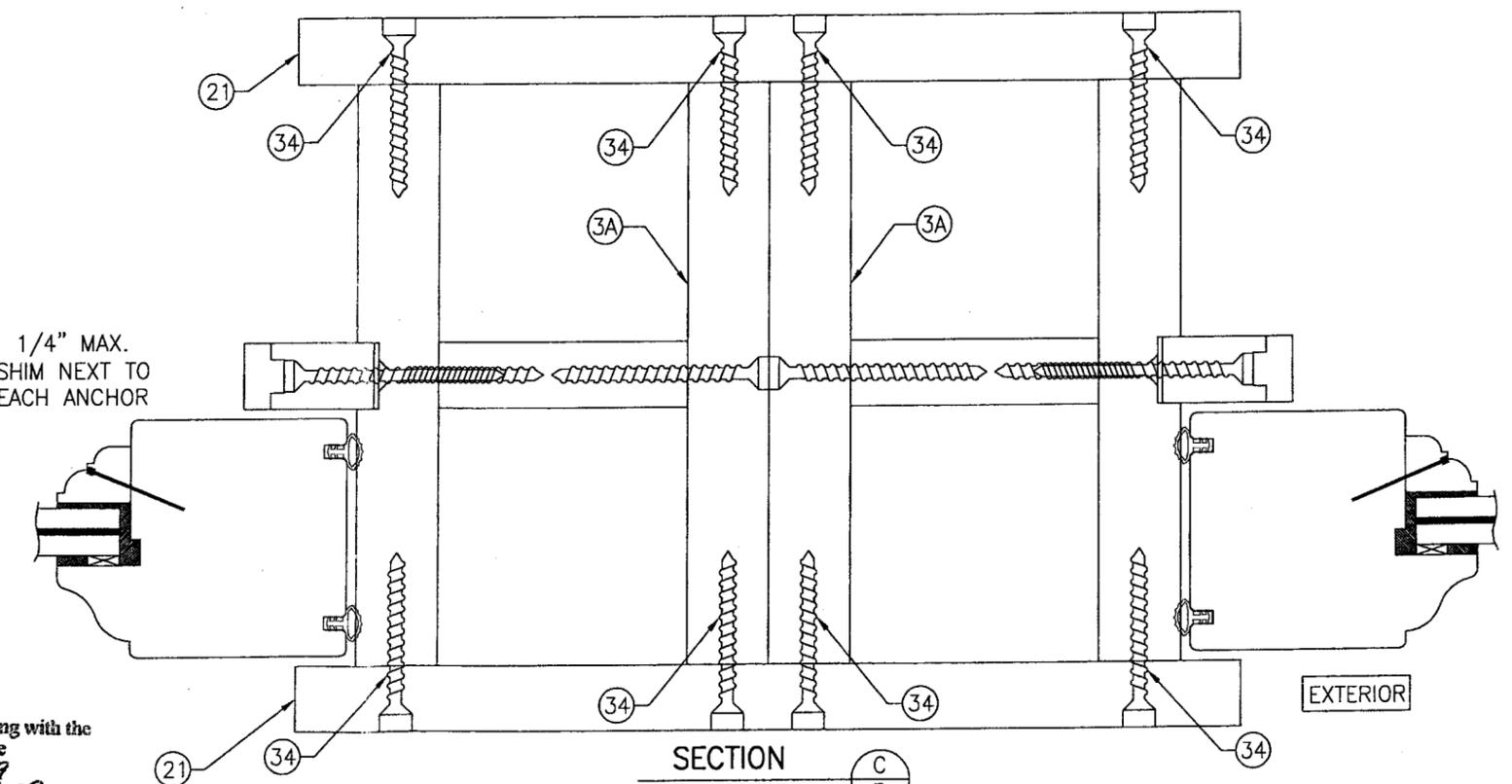
DRAWN BY: W.R.M.		CHECKED BY: W.W.S.	
PLOT: 1-24		DATE: 02/12/08	
NO.	REVISION DESCRIPTION	BY	DATE
DRAWING TITLE <b>LUXBAUM WINDOWS &amp; DOORS FIXED WOOD WINDOWS</b>			
CONSULTANTS <b>W. W. SCHAEFER ENGINEERING &amp; CONSULTING, P.A.</b>		MANUFACTURER <b>LUXBAU, L.L.C.</b>	
8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903		2400 CENTERPARK WEST DRIVE SUITE 150 WEST PALM BEACH, FL 33409 561-684 1500	
CERTIFICATION DEC 05 2008 WARREN W. SCHAEFER, P.E. P.E. NO. 44135			
DRAWING NO. <b>1434</b>		REV.	
SHEET NO. <b>2</b>		OF <b>5</b>	



SECTION A  
SCALE: 1/2 FULL



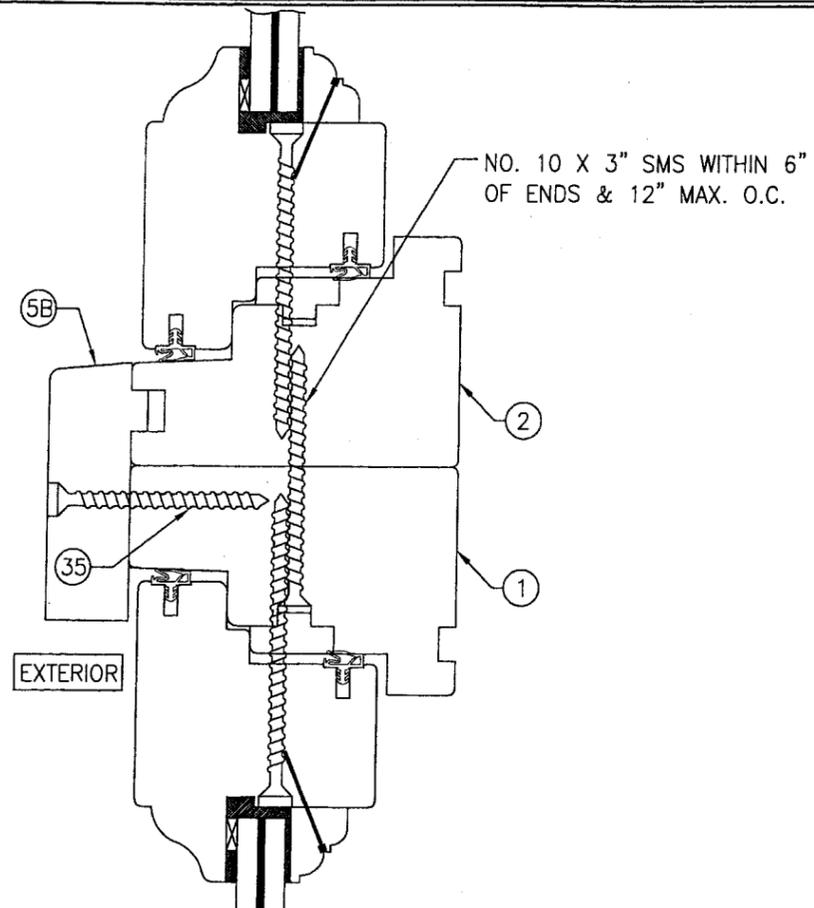
SECTION B  
SCALE: 1/2 FULL



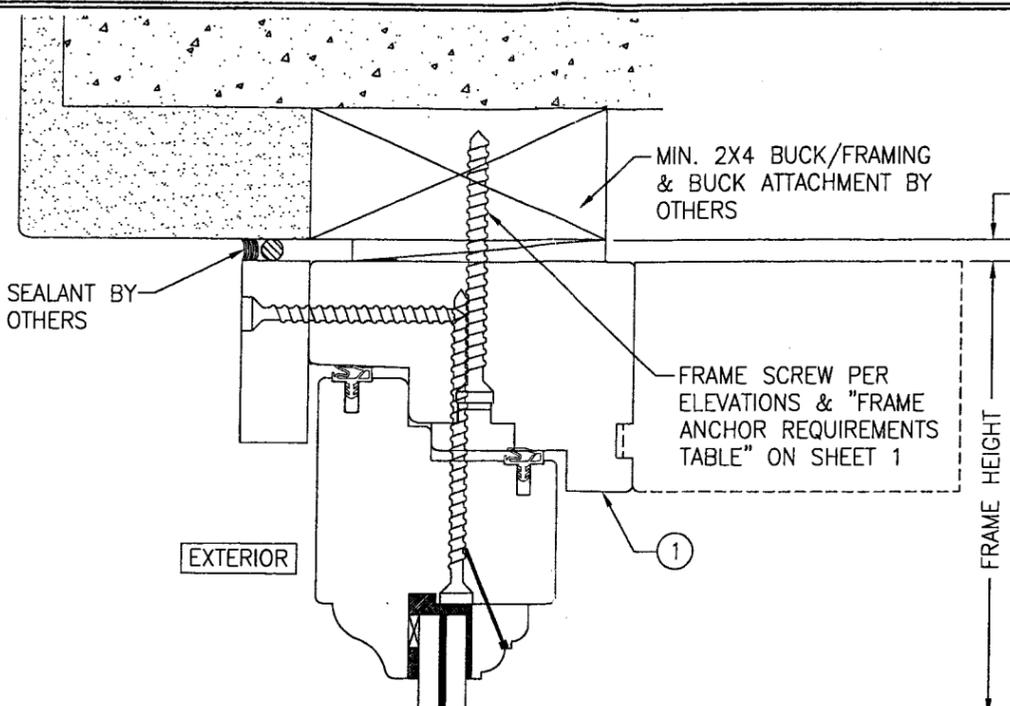
SECTION C  
SCALE: 1/2 FULL  
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)  
(OPERABLE WINDOWS SHOWN, FIXED WINDOWS ARE MULLED TO OPERABLE THE SAME)

Approved as complying with the  
Florida Building Code  
Date 2-10-2009  
NOA# 08-0305-09  
Miami Dade Product Control  
Division  
By *[Signature]*

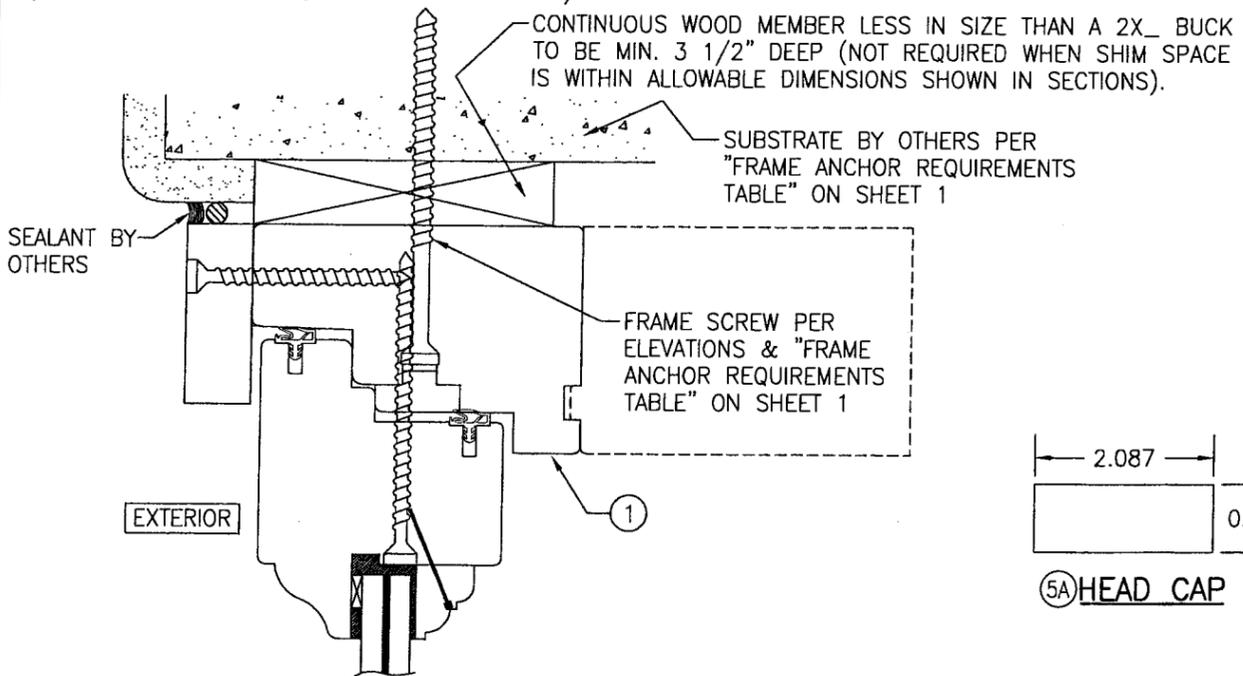
DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1=2	DATE: 02/12/08
DATE	BY
REVISION DESCRIPTION	NO.
DRAWING TITLE LUXBAUM WINDOWS & DOORS WOOD FIXED WINDOWS	
MANUFACTURER LUXBAU, L.L.C. 2400 CENTERPARK WEST DRIVE, SUITE 150 WEST PALM BEACH, FL 33409 561-684-1500	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 8885 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903	
CERTIFICATION DEC 05 2008	P.E. NO. 44135 WARREN W. SCHAEFER, P.E.
DRAWING NO. 1434	REV.
SHEET NO. 3	OF 5



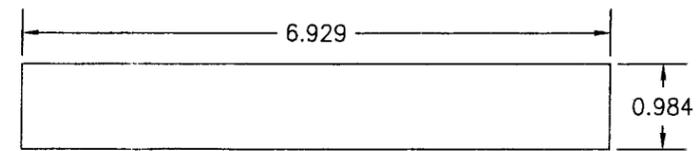
SECTION E-4  
SCALE: 1/2 FULL  
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)



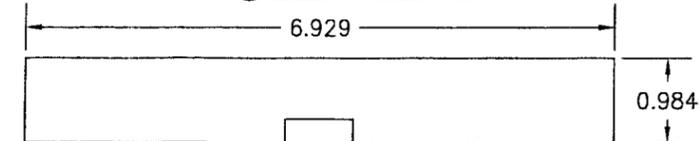
OPTIONAL FRAME SCREW MOUNT DETAIL  
(HEAD SECTION SHOWN, SILL INSTALLED THE SAME)  
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)



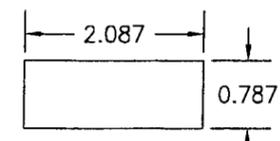
OPTIONAL DIRECT MOUNT DETAIL TO SUBSTRATE WITH SPACER  
(HEAD SECTION SHOWN, SILL INSTALLED THE SAME)  
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)



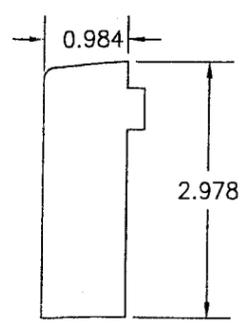
3A PRIMARY JAMB



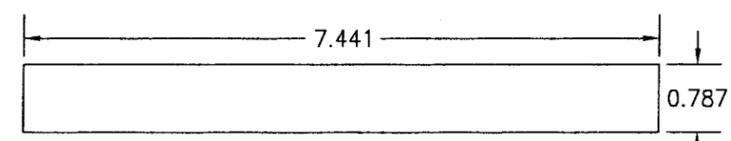
3B SECONDARY JAMB



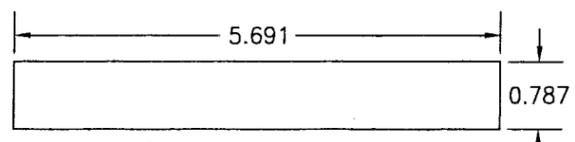
5A HEAD CAP



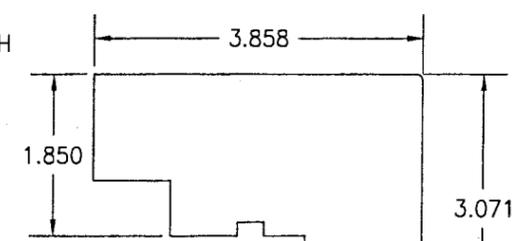
5B TRANSOM MULLION CAP



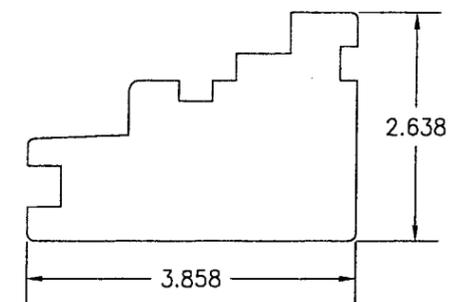
7A SIDE JAMB COVER



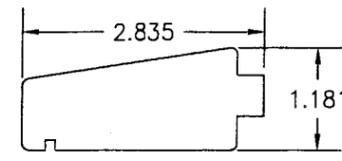
7B SIDE JAMB COVER



1 HEAD



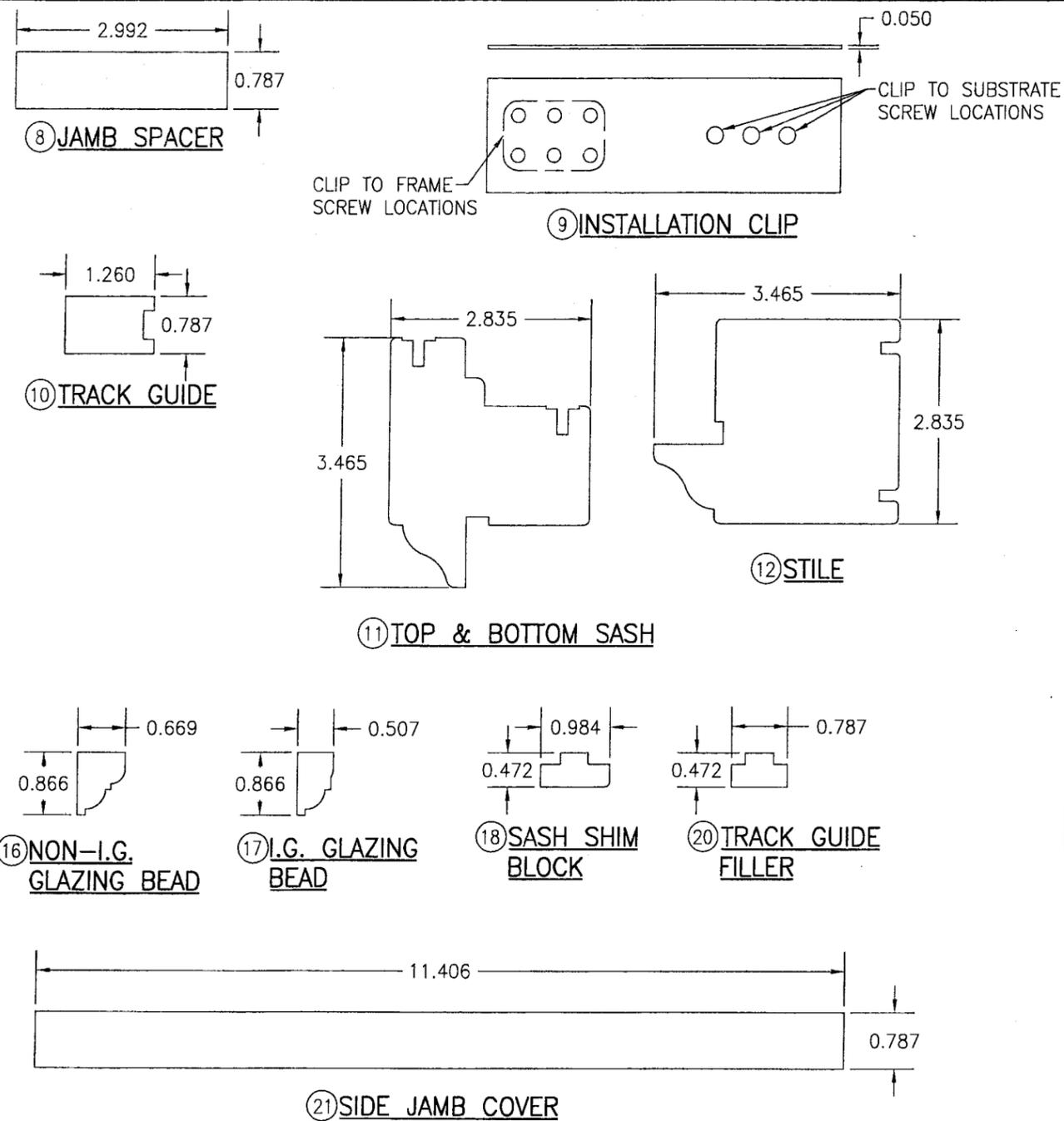
2 SILL



4B SILL EXTENSION

DRAWN BY: W.R.M.		CHECKED BY: W.W.S.	
PLOT: 1=2		DATE: 02/12/08	
DATE	BY	REVISION DESCRIPTION	NO.
DRAWING TITLE: LUXBAUM WINDOWS & DOORS WOOD FIXED WINDOWS			
MANUFACTURER: LUXBAU, L.L.C. 2400 CENTERPARK WEST DRIVE, SUITE 150 WEST PALM BEACH, FL 33409 561-684-1500			
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: DEC 05 2008 WARREN W. SCHAEFER, P.E. NO. 44135			
DRAWING NO. 1434		REV.	
SHEET NO. 4		OF 5	

Approved as complying with the Florida Building Code  
Date 2-10-2009  
NOA# 08-0305-09  
Miami Dade Product Control Division  
By *Doty Harris*



ITEM #	PART #	ITEM DESCRIPTION	MANUFACTURER/NOTES
PARTS			
1	DH-(B)9867-L	HEAD	* WOOD
2	DH-(A)9867-L	SILL	* WOOD
3A	DH-(A)25176-A	SECONDARY JAMB	* WOOD
3B	DH-(A)25176-A	SECONDARY JAMB	* WOOD
4B	DH-3072-F	SILL EXTENSION	* WOOD
5A	DH-2053-F	HEAD CAP	* WOOD
5B	DH-2053-F	TRANSOM MULLION CAP	* WOOD
7A	DH-20189-A	SIDE JAMB COVER	* WOOD
7B	DH-20145-A	SIDE JAMB COVER	* WOOD
8	DH-2076-M	JAMB SPACER	* WOOD
9	-	INSTALLATION CLIP	33 KSI GALV. STEEL OR 34 KSI S.S.
10	DH-2032-M	TRACK GUIDE	* WOOD
11	DH-A7288-C	TOP & BOTTOM SASH	* WOOD
12	DH-B7288-V	STILE	* WOOD
16	DH-1722-M	NON-I.G. GLAZING BEAD	* WOOD
17	DH-1322-M	I.G. GLAZING BEAD	* WOOD
18	DH-1225-M	SASH SHIM BLOCK	* WOOD
20	DH-1220-M	TRACK GUIDE FILLER	* WOOD
21	DH-20290-A	SIDE JAMB COVER	* WOOD
SEALS AND SEALANTS			
26	-	COMPRESSION SEAL	BY: DEVENTER; DS 6577
27	-	COMPRESSION SEAL	BY: DEVENTER; E 06A/07
FASTENERS			
33	-	NO. 10 X 2 1/2" SMS	WITHIN 3" OF ENDS & 8" MAX. O.C.
34	-	NO. 10 X 2 1/2" SMS	WITHIN 6" OF ENDS & 12" MAX. O.C.
35	-	NO. 8 X 1 1/2" SMS	WITHIN 3" OF ENDS & 16" MAX. O.C.
36	-	NO. 8 X 3" SMS	WITHIN 6" OF ENDS & 8" MAX. O.C.
37	-	NO. 10 X 3 1/2" SMS	WITHIN 4" OF ENDS & 12" MAX. O.C.
39	-	23 GA. X 1 1/4" BRAD NAIL	WITHIN 2" OF ENDS & 4" MAX. O.C.

\* WOOD USED IN TESTING WAS MERBAU MAHOGANY WITH A SPECIFIC GRAVITY OF G = 0.67. OTHER WOOD SPECIES APPLICABLE FOR USE WITH THIS PRODUCT ARE THOSE WITH A SPECIFIC GRAVITY OF 0.67 OR GREATER. ALL WOOD IS MINIMUM GRADE 2 MILLED BY LUXBAU, LLC. TO SELECT.

DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1=2	DATE: 02/12/08
DATE	
BY	
REVISION DESCRIPTION	
NO.	
DRAWING TITLE <b>LUXBAUM WINDOWS &amp; DOORS WOOD FIXED WINDOWS</b>	
MANUFACTURER <b>LUXBAU, L.L.C.</b> 2400 CENTERPARK WEST DRIVE, SUITE 150 WEST PALM BEACH, FL 33409 561-684-1500	
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 DEC 15 2008 WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. 1434	REV.
SHEET NO. 5	OF 5

Approved as complying with the Florida Building Code  
Date 2-10-2009  
NOA# 08-0305.09  
Miami Dade Product Control  
Division  
By *W. Harris*