



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)**

**Hurd Windows & Doors, Inc.**  
575 South Whelen Avenue  
Medford, WI 54451

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Series "Feel Safe" Aluminum Clad Wood Awning Window-LMI**

**APPROVAL DOCUMENT:** Drawing No. 1405, titled "Feel Safe Aluminum Clad Wood Impact Awning Window, sheets 1 through 5, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 07/21/05, 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 **Jaime D. Gascon, P.E.**



*J. Gascon*  
*6/9/06*

NOA No 06-0130.05  
Expiration Date: June 29, 2011  
Approval Date: June 29, 2006  
Page 1

**Hurd Windows & Doors, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No **1405**, Sheets 1 through 5 of 5, titled "Feel Safe Aluminum Clad Wood Impact Fixed Casement Window, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 07/21/05, 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 marked-up drawings and installation diagram of 6 specimens each consisting of aluminum clad casement window, prepared by Architectural Testing, Inc., Test Report No. **ATI-52274.04-602-18**, dated 07/07-28/04, signed and sealed by Joseph A. Reed, 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 marked-up drawings and installation diagram of 6 specimens each consisting of aluminum clad awning window, prepared by Architectural Testing, Inc., Test Report No. **ATI-53394.03-602-18**, dated 09/14-16/04, signed and sealed by Joseph A. Reed, P.E.

**C. CALCULATIONS**

1. Anchor Calculations and structural analysis, complying with FBC-2004, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 05/25/06, signed and sealed by Warren W. Schaefer, P.E.  
**Complies with ASTM E1300-02**

**D. QUALITY ASSURANCE**

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



Jaime D. Gascon  
Chief, Product Control Division  
NOA No 06-0130.05  
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**Hurd Windows & Doors, Inc.**

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**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **03-0415.13**, issued to OldCastle Glass for “Stormglass Laminated Glass” dated 12/11/03, expiring on 12/18/08.
2. Notice of Acceptance No. **06-0216.06** issued to Solutia, Inc. for “Clear or Colored Interlayer” dated 05/05/06, expiring on 05/21/11.

**F. STATEMENTS**

1. Statement letter of compliance issued by W. W. Schaefer Engineering & Consulting, P.A., dated January 24, 2006, signed and sealed by Warren W. Schaefer, P.E.
2. Statement letter of no financial interest issued by W. W. Schaefer Engineering & Consulting, P.A., dated January 24, 2006, signed and sealed by Warren W. Schaefer, P.E.

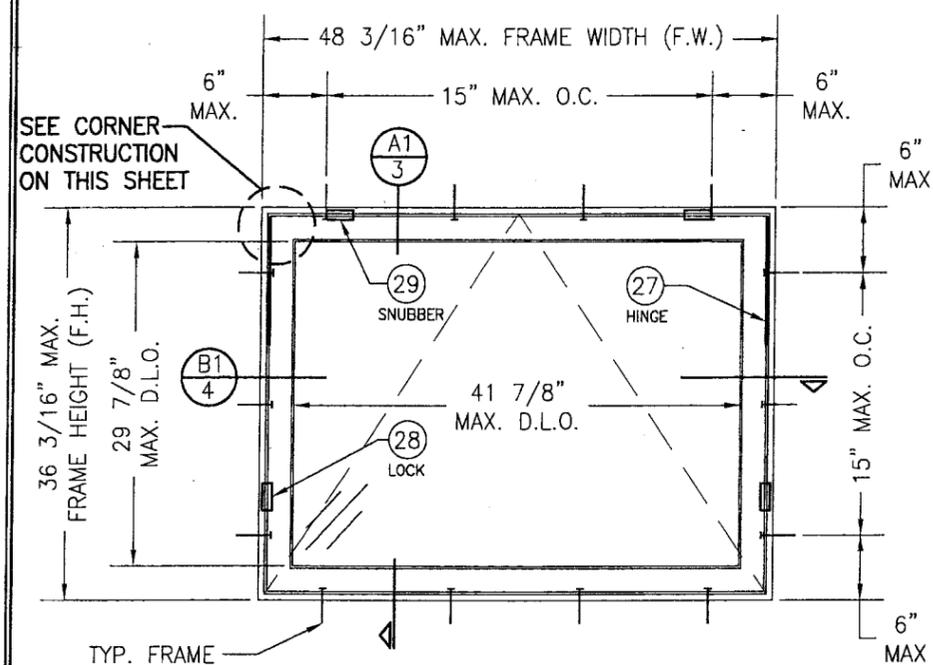
**G. OTHER**

1. Letter from consultant, dated 06/01/06, stating that the product is in compliance with the Florida Building Code (FBC).



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Jaime D. Gascon  
Chief, Product Control Division  
NOA No 06-0130.05  
Expiration Date: June 29, 2011  
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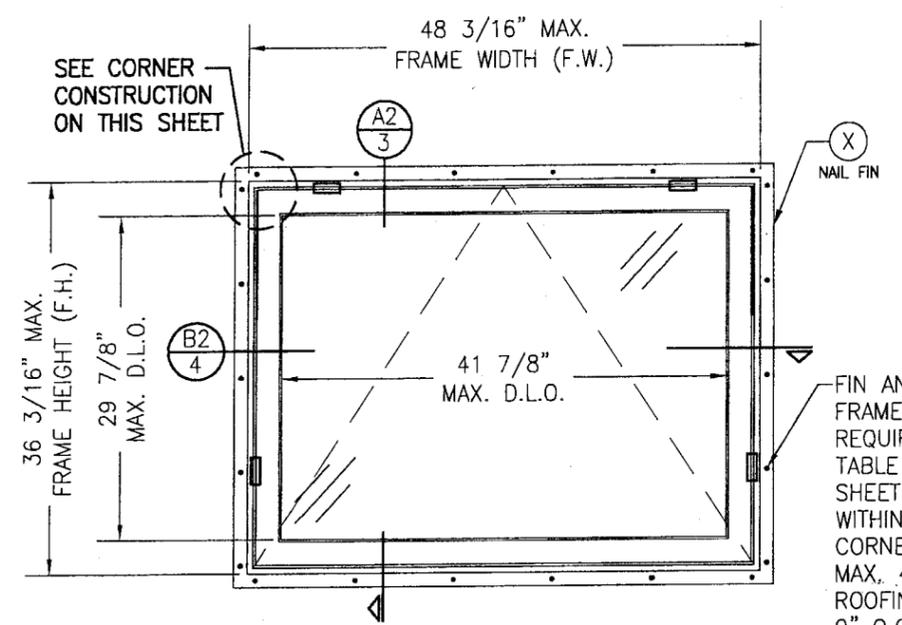


**EXTERIOR ELEVATION  
 SINGLE WINDOW  
 (FRAME SCREW MOUNT)**  
 SCALE: 3/4"=1'-0"

TYP. FRAME ANCHORS WHERE SHOWN. SEE "FRAME ANCHOR REQUIREMENTS TABLE" ON THIS SHEET FOR REQUIREMENTS.

**CORNER CONSTRUCTION:**  
**WOOD FRAME:** SQUARE CUT, RABBETED, SILICONE SEALED & SECURED WITH THREE (3) 16 GA. X 1/2" X 2" CROWN STAPLES.  
**FRAME CLAD:** MITER CUT, JOINED WITH A CORNER KEY & TWO (2) NO. 7 X 1/2" SCREWS & SEALED WITH A FOAM GASKET.  
**WOOD SASH:** MORTISE & TENON CONSTRUCTION AND SECURED WITH TWO (2) 14 GA. X 2 1/2" T-NAILS.  
**SASH CLAD:** SQUARE CUT, BUTTED TOGETHER AND SNAP FIT TO SASH AND SEALED WITH SILICONE.

**ALLOWABLE DESIGN PRESSURE  
 (SINGLE & MULTIPLE WINDOWS)**  
 +65/-70 PSF



**EXTERIOR ELEVATION  
 SINGLE WINDOW  
 (FIN MOUNT)**  
 SCALE: 3/4"=1'-0"

FOR INFORMATION NOT SHOWN, SEE FRAME SCREW MOUNTED SINGLE WINDOW ELEVATION

FIN ANCHOR PER FRAME ANCHOR REQUIREMENTS TABLE ON THIS SHEET. POSITION WITHIN 2" OFF CORNERS & SPACE MAX. 4" O.C. WITH ROOFING NAILS OR 9" O.C. WITH NO. 8 SCREWS

**LOCK & SNUBBER REQUIREMENTS**  
**SNUBBERS:** ONE (1) EACH SIDE OF WINDOW AT THE HEAD OF THE FRAME, 6 1/2" OFF CORNERS.  
**LOCKS:** ONE (1) LOCK STRIKE EACH SIDE OF WINDOW AT SIDES.

FRAME ANCHOR REQUIREMENTS TABLE			
FRAME SCREW MOUNT			
OPENING TYPE (SUBSTRATE)	JAMB TO OPENING FASTENER TYPE	MINIMUM EMBED	MINIMUM EDGE DIST.
2X_ WOOD FRAME OR BUCK	NO. 10 SMS SCREW	1 1/4"	3/4"
CMU/CONCRETE	(1) 3/16" CONCRETE SCREW	1 1/4"	2"
FIN MOUNT			
2X_ WOOD FRAME OR BUCK	NO. 8 X 1 1/4" SMS SCREWS	1 1/8"	1/2"
2X_ WOOD FRAME OR BUCK	11 GA. X 2" ROOFING NAILS	1 3/4"	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.).

**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.
2. BUCKING, OPENINGS & BUCKING FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED TO TRANSFER WIND LOADS TO THE STRUCTURE.
3. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS & MAY NOT VARY UNLESS SPECIFICALLY MENTIONED ON THE DRAWINGS.
4. THESE WINDOW SYSTEMS HAVE BEEN DESIGNED IN ACCORDANCE WITH & MEET THE REQUIREMENTS OF THE 2004 FLORIDA BUILDING CODE (F.B.C.) INCLUDING HVHZ (HIGH VELOCITY HURRICANE ZONES).
5. THESE WINDOWS HAVE BEEN TESTED IN ACCORDANCE WITH THE 2004 FLORIDA BUILDING CODE PROTOCOLS TAS-201, TAS-202 & TAS-203.
6. THESE WINDOW SYSTEMS ARE LARGE MISSILE IMPACT RATED & NEED NOT BE SHUTTERED.
7. ALL WINDOW SIZES SPECIFIED AS ALLOWABLE ARE AS CONTROLLED BY THE TESTED UNITS.
8. GLASS SHALL BE AS SPECIFIED IN THE GLAZING DETAIL(S).
9. 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.
10. ALL ANCHOR EMBEDMENTS SPECIFIED SHALL BE BEYOND WALL FINISHES.
11. MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF 2004 FLORIDA BUILDING CODE SECTION 2003.8.4.

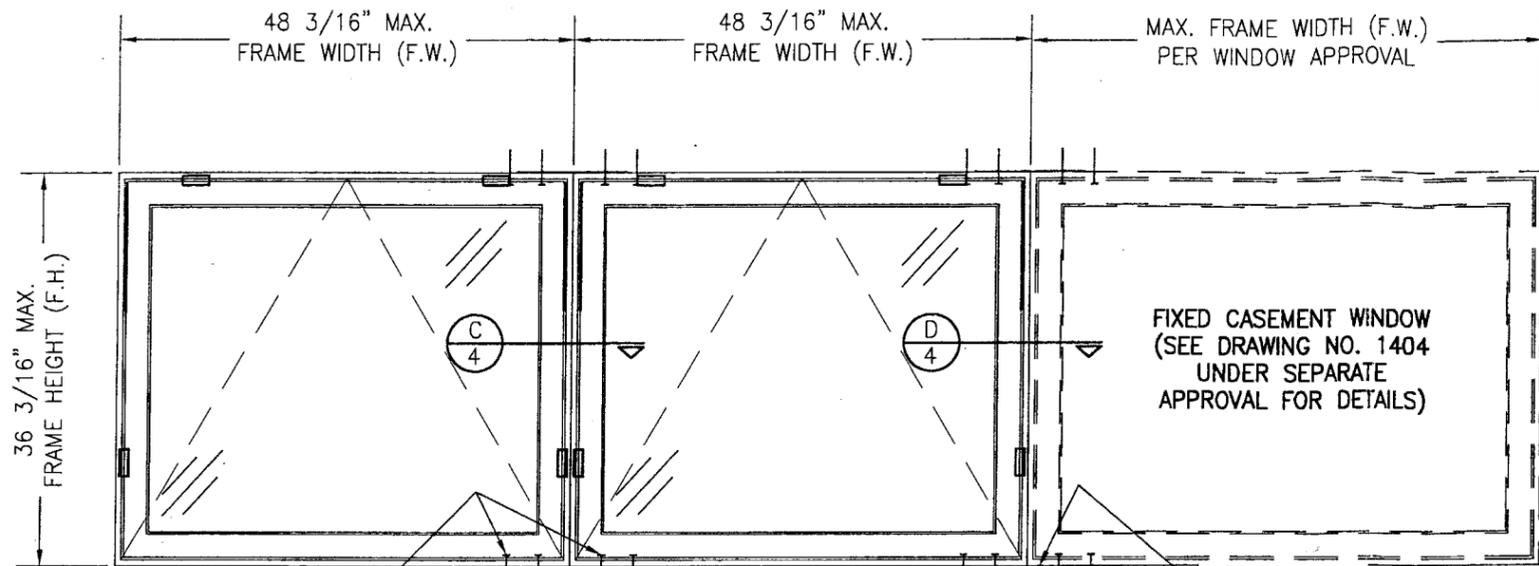
Approved as complying with the Florida Building Code  
 Date 06/29/06  
 NOA# 06-0130-05  
 Miami Code Product Control  
 Division  
 By: [Signature]

NO.	REVISION DESCRIPTION	BY	DATE

**FEEL SAFE ALUMINUM CLAD WOOD IMPACT AWNING WINDOW**  
 MANUFACTURER  
**HURD WINDOWS & DOORS, INC.**  
 575 S. HELEN AVE.  
 MEDFORD, WI 54451  
 800-433-4873

**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**  
 MAY 25 2006  
 WARREN W. SCHAEFER, P.E.  
 P.E. NO. 44135

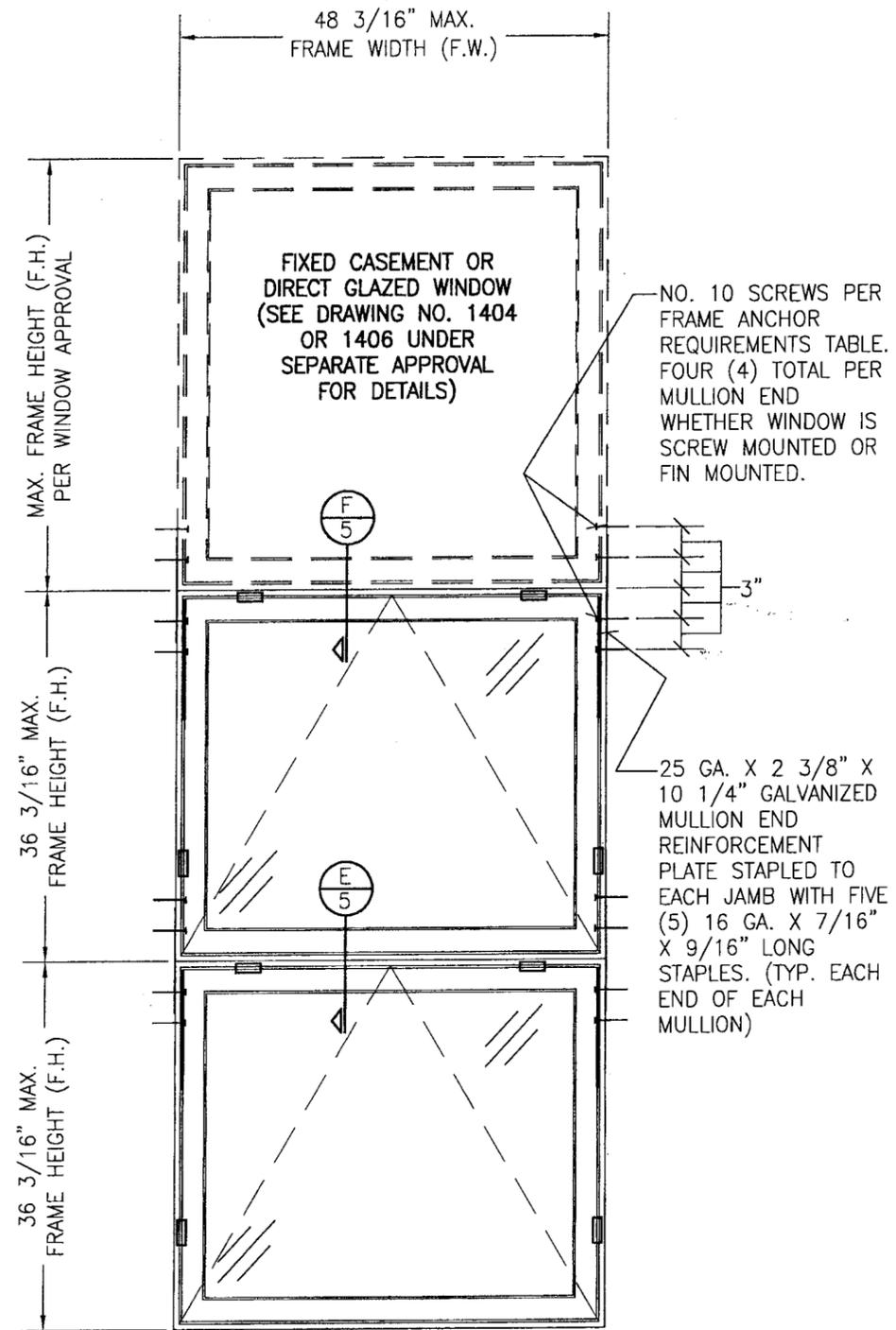


NO. 10 SCREWS PER FRAME ANCHOR REQUIREMENTS TABLE. FOUR (4) TOTAL PER MULLION END WHETHER WINDOW IS SCREW MOUNTED OR FIN MOUNTED.

**EXTERIOR ELEVATION  
MULTIPLE OPERABLE/FIXED WINDOWS STACKED HORIZONTAL**  
SCALE: 3/4"=1'-0"  
(FOR INDIVIDUAL WINDOW INSTALLATION & DETAILS, SEE SINGLE WINDOW ELEVATIONS)  
(TRIPLE WINDOW SHOWN. MORE THAN 3 WINDOWS MAY BE COMBINED HORIZONTALLY IN ONE OPENING IN ANY COMBINATION OF FIXED & OPERABLE)  
NOTE: FOR FIXED TO FIXED, SEE DRAWING 1404 UNDER SEPARATE APPROVAL

FOR INFORMATION NOT SHOWN, SEE SINGLE WINDOW ELEVATIONS ON SHEET 1

25 GA. X 2 3/8" X 10 1/4" GALVANIZED MULLION END REINFORCEMENT PLATE STAPLED TO EACH JAMB WITH FIVE (5) 16 GA. X 7/16" X 9/16" LONG STAPLES. (TYP. EACH END OF EACH MULLION)



NO. 10 SCREWS PER FRAME ANCHOR REQUIREMENTS TABLE. FOUR (4) TOTAL PER MULLION END WHETHER WINDOW IS SCREW MOUNTED OR FIN MOUNTED.

25 GA. X 2 3/8" X 10 1/4" GALVANIZED MULLION END REINFORCEMENT PLATE STAPLED TO EACH JAMB WITH FIVE (5) 16 GA. X 7/16" X 9/16" LONG STAPLES. (TYP. EACH END OF EACH MULLION)

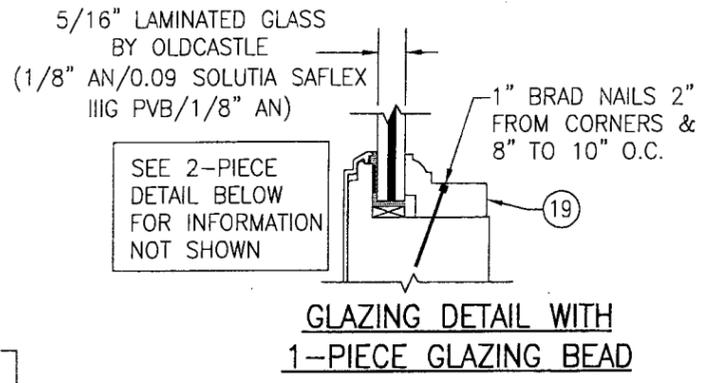
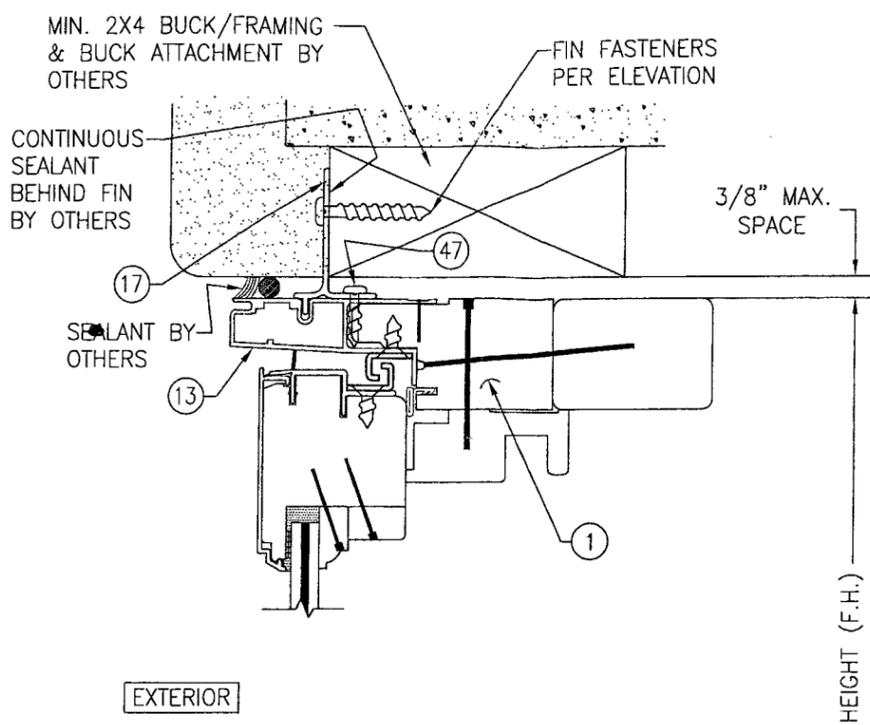
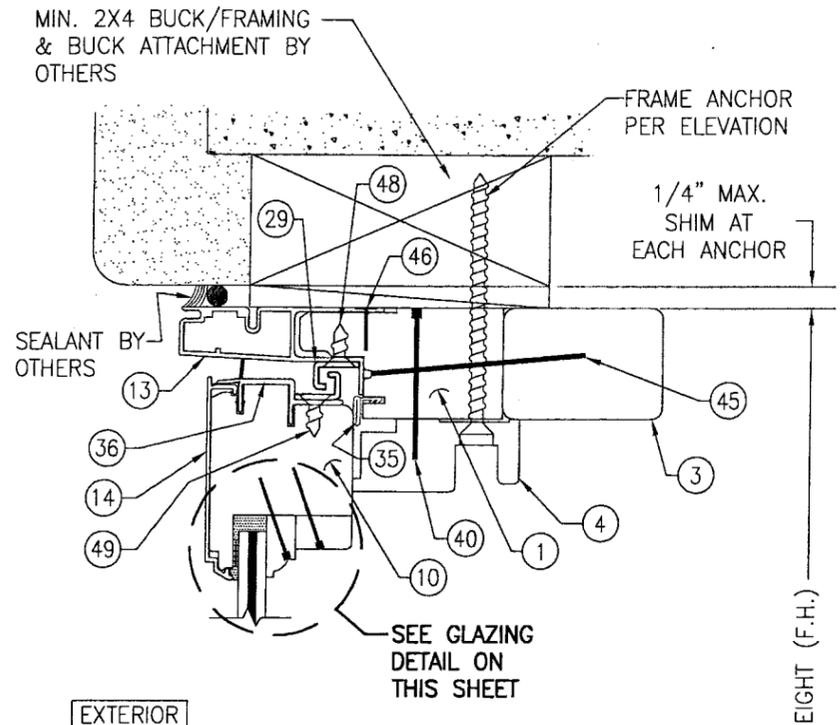
**EXTERIOR ELEVATION  
MULTIPLE OPERABLE/FIXED WINDOWS  
STACKED VERTICAL**  
SCALE: 3/4"=1'-0"

(FOR INDIVIDUAL WINDOW INSTALLATION & DETAILS, SEE SINGLE WINDOW ELEVATIONS)  
(TRIPLE WINDOW SHOWN. MORE THAN 3 WINDOWS MAY BE COMBINED VERTICALLY IN ONE OPENING IN ANY COMBINATION OF FIXED & OPERABLE)

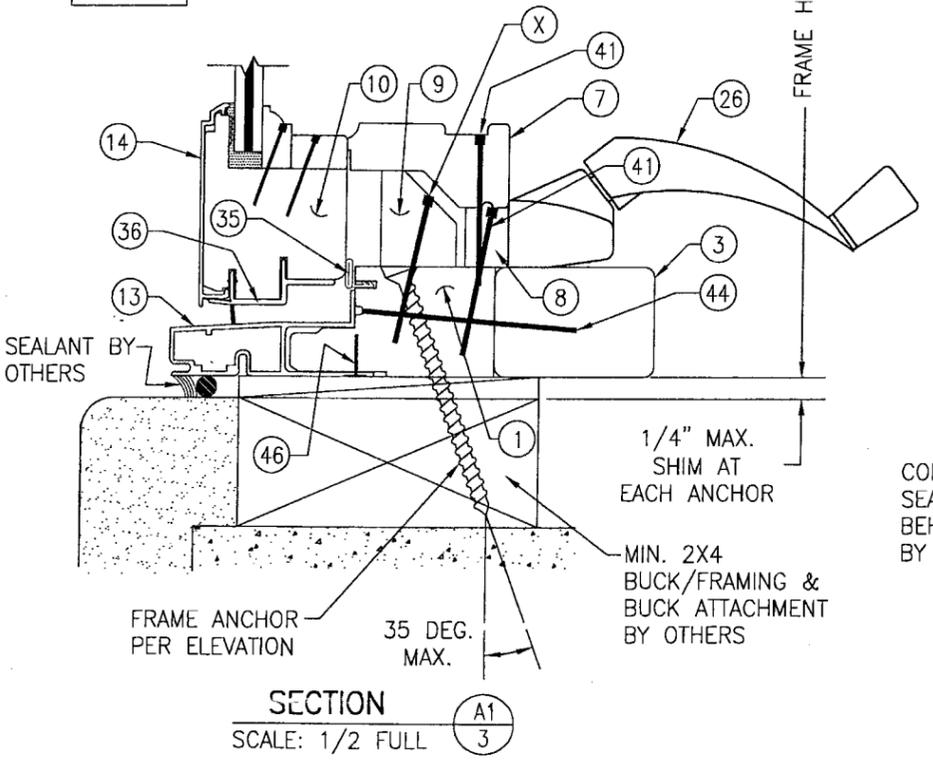
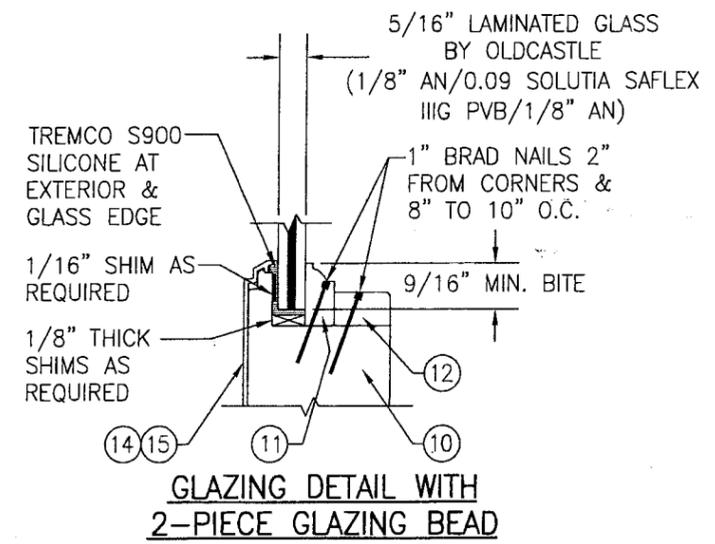
FOR INFORMATION NOT SHOWN, SEE SINGLE WINDOW ELEVATIONS ON SHEET 1

Approved as complying with the Florida Building Code  
Date 06/29/06  
NOAR 06-0130.05  
Miami-Dade Building Control  
Division  
By *[Signature]*

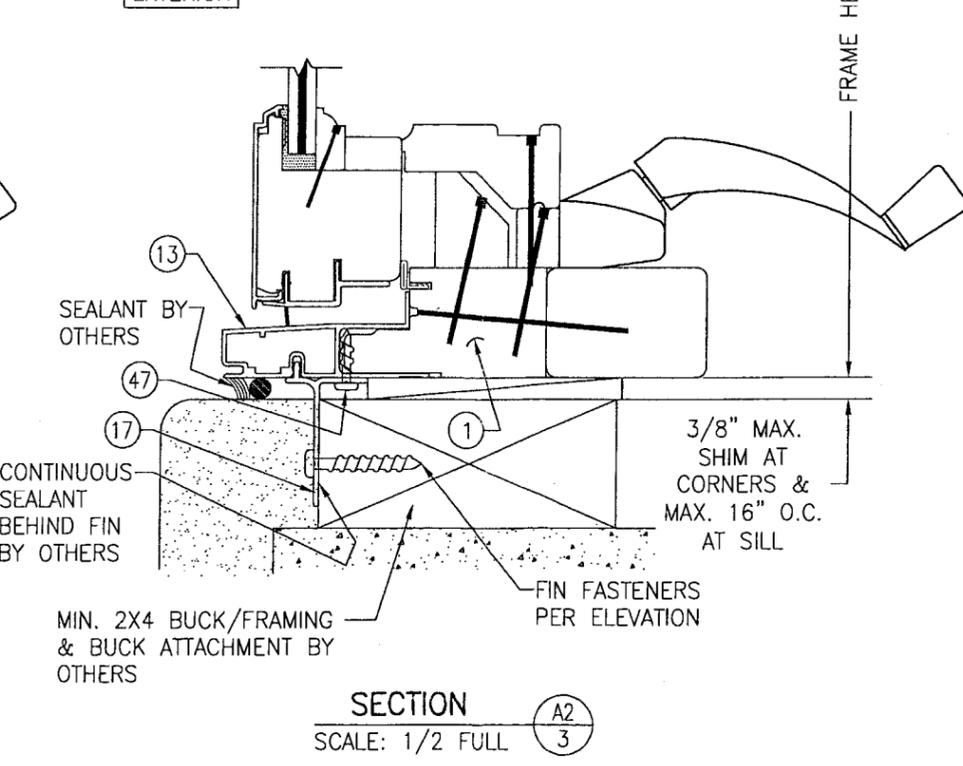
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PLOT: 1=16		DATE: 7/21/05	
NO.	REVISION DESCRIPTION	BY	DATE
DRAWING TITLE <b>FEEL SAFE ALUMINUM CLAD WOOD IMPACT AWNING WINDOW</b>			
CONSULTANTS <b>W. W. SCHAEFER ENGINEERING &amp; CONSULTING, P.A.</b> 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903		MANUFACTURER <b>HURD WINDOWS &amp; DOORS, INC.</b> 575 S. HELEN AVE. MEDFORD, WI 54451 800-433-4873	
CERTIFICATION <b>MAY 23 2006</b>			
DRAWING NO. <b>1405</b>		REV. 	
SHEET NO. <b>2 OF 5</b>			
WARREN W. SCHAEFER, P.E. P.E. NO. 44135			



SEE 2-PIECE  
DETAIL BELOW  
FOR INFORMATION  
NOT SHOWN



SECTION A1  
SCALE: 1/2 FULL

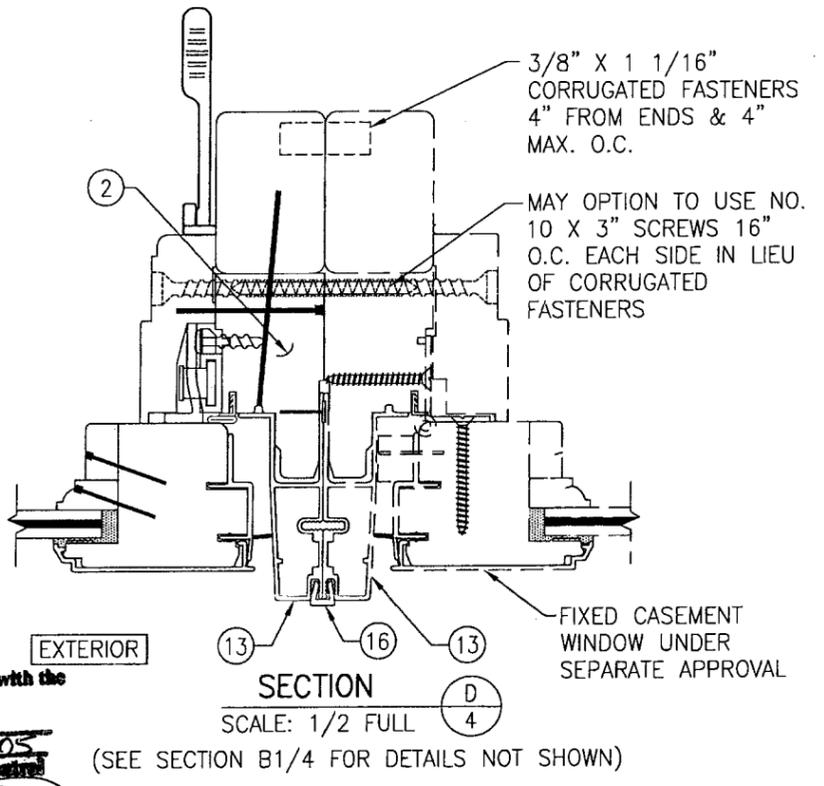
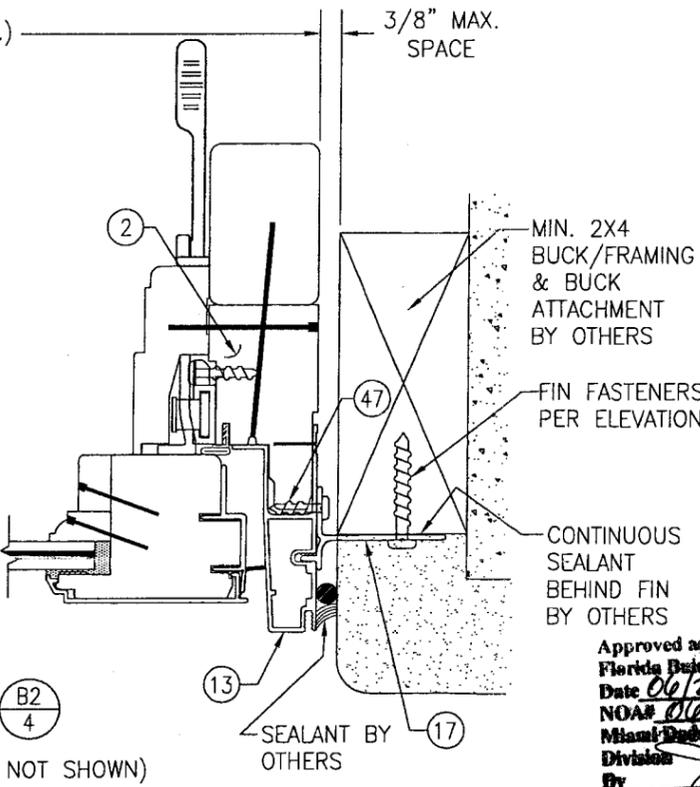
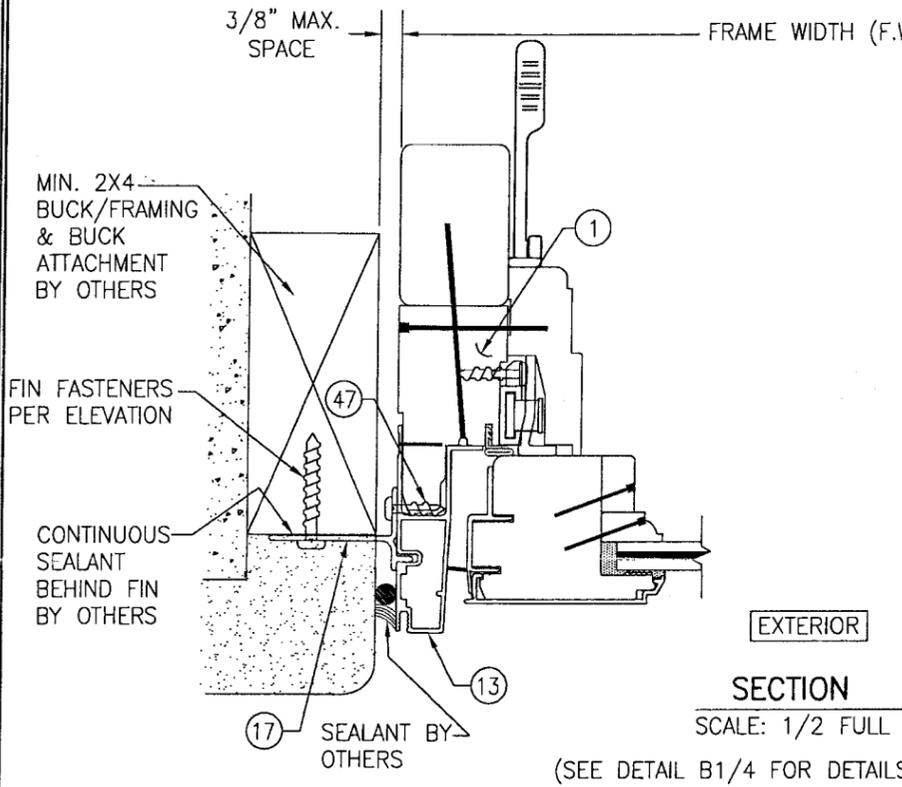
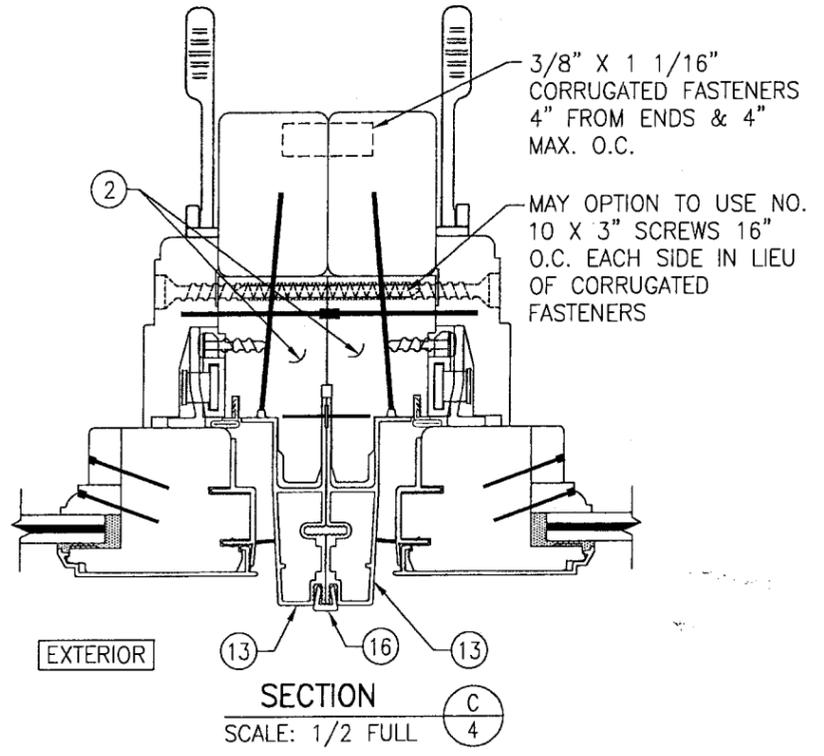
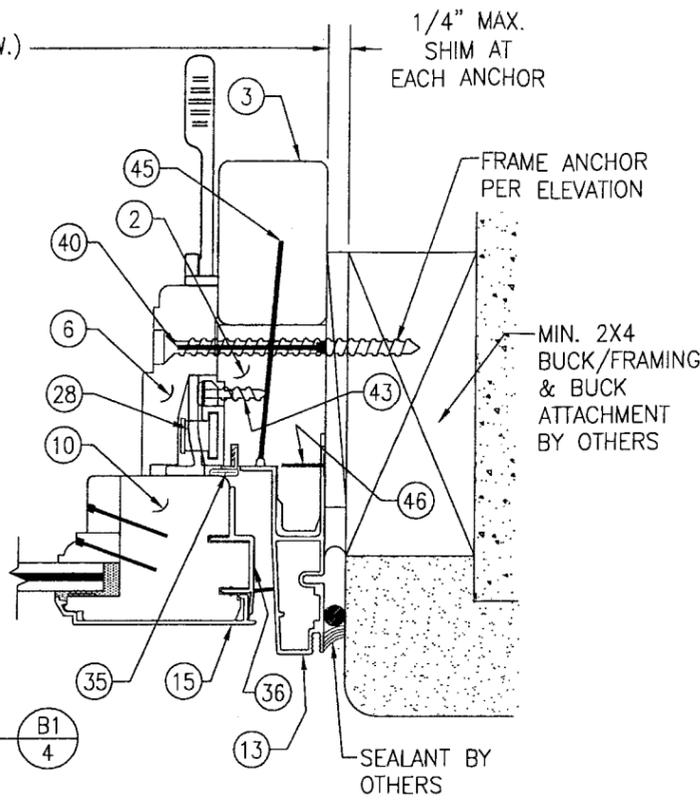
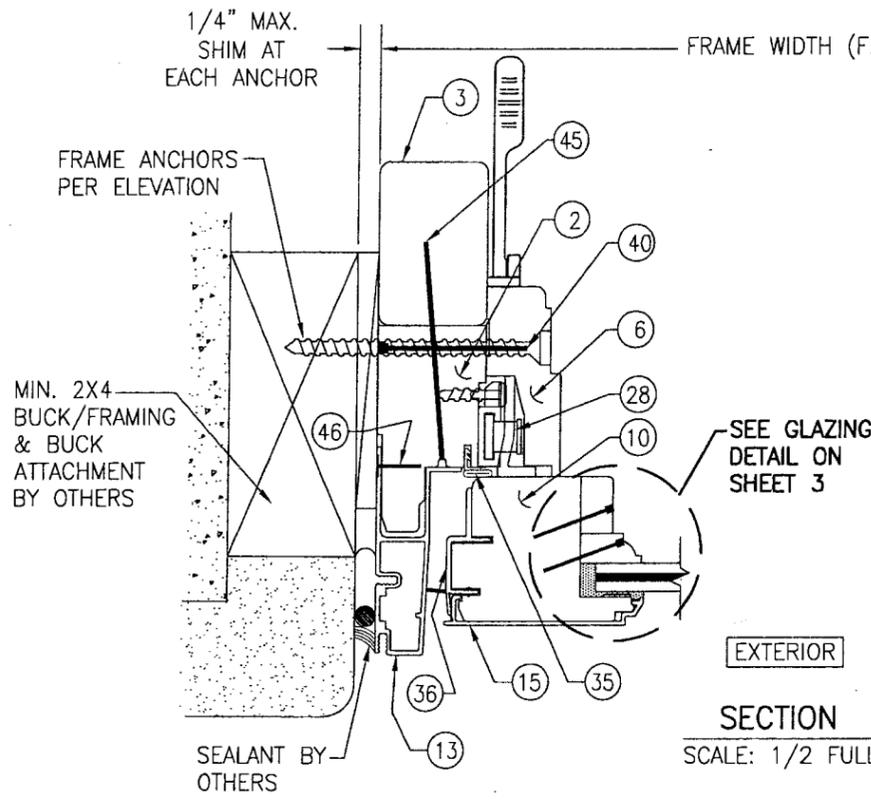


SECTION A2  
SCALE: 1/2 FULL

(SEE SECTION A1/3 FOR DETAILS NOT SHOWN)

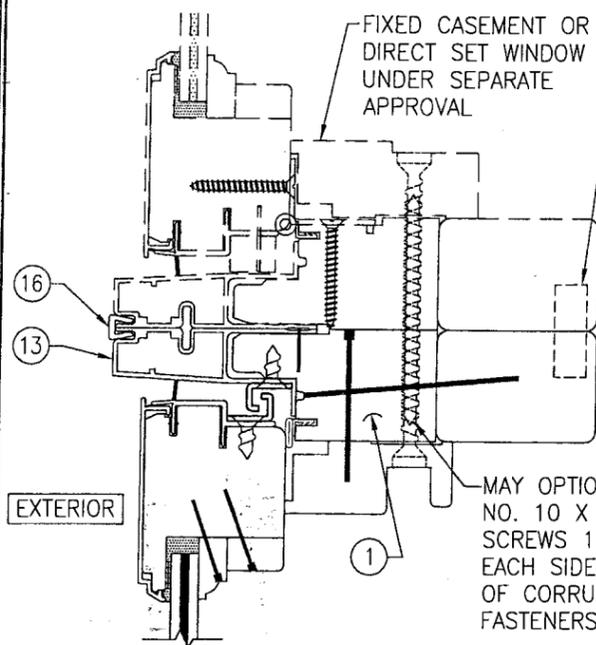
Approved as complying with the  
Florida Building Code  
Date: 06/29/06  
NOAH 06-0130.05  
Miami-Dade Product Control  
Division  
By: *[Signature]*

DRAWN BY: S.T.R.	CHECKED BY: W.W.S.
PLOT: 1=2	DATE: 7/21/05
DATE	BY
REVISION DESCRIPTION	NO.
DRAWING TITLE FEEL SAFE ALUMINUM CLAD WOOD IMPACT AWNING WINDOW	
MANUFACTURER HURD WINDOWS & DOORS, INC. 575 S. WHELEN AVE. MEDFORD, WI 54451 800-433-4873	
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 MAY 23 2005	WARRON W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO. 1405	REV.
SHEET NO. 3	OF 5



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 Division  
 By *[Signature]*

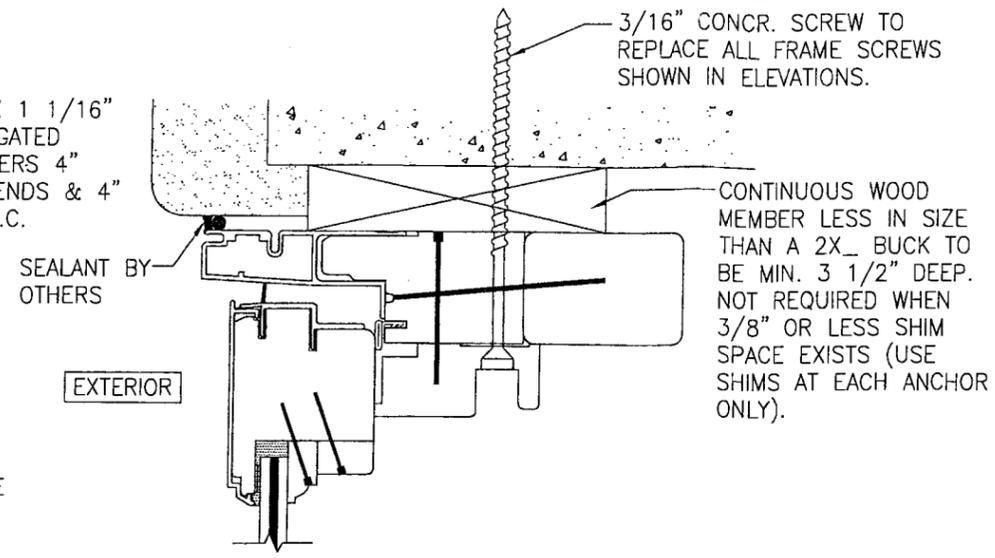
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PLOT: 1=2		DATE: 7/21/05	
DATE	BY	REVISION DESCRIPTION	NO.
DRAWING TITLE: FEEL SAFE ALUMINUM CLAD WOOD IMPACT AWNING WINDOW			
CONSULTANTS: W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.		MANUFACTURER: HURD WINDOWS & DOORS, INC.	
8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903		575 S. WHELEN AVE. MEDFORD, WI 54451 800-433-4873	
CERTIFICATION: MAY 25 2005			
DRAWING NO. 1405			
SHEET NO. 4 OF 5			



SECTION E  
SCALE: 1/2 FULL

3/8" X 1 1/16" CORRUGATED FASTENERS 4" FROM ENDS & 4" MAX. O.C.

MAY OPTION TO USE NO. 10 X 3" SCREWS 16" O.C. EACH SIDE IN LIEU OF CORRUGATED FASTENERS

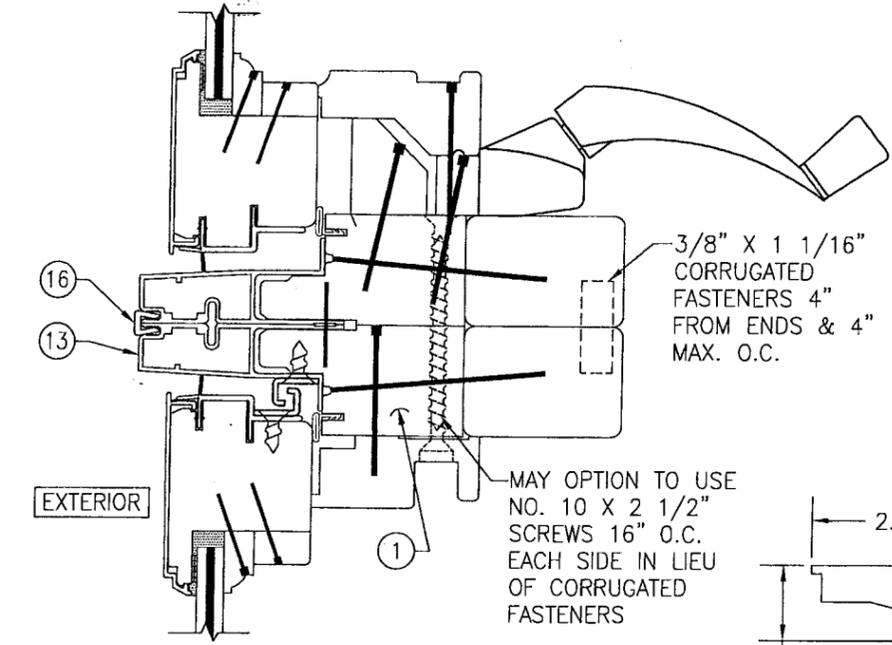


OPTIONAL DIRECT MOUNT DETAIL TO BLOCK OR CONCRETE WITH SPACER OR SHIM  
HEAD SECTION SHOWN, SIDES AND SILL SIMILAR

CONTINUOUS WOOD MEMBER LESS IN SIZE THAN A 2X BUCK TO BE MIN. 3 1/2" DEEP. NOT REQUIRED WHEN 3/8" OR LESS SHIM SPACE EXISTS (USE SHIMS AT EACH ANCHOR ONLY).

ITEM #	PART #	ITEM DESCRIPTION	MANUFACTURER/NOTES
PARTS			
1	CCSE 215	HEAD, SILL, & HINGE JAMB	* PONDEROSA/SUGAR PINE
2	CCSE 223	LOCK SIDE JAMB	* PONDEROSA/SUGAR PINE
3	CAWN 225	JAMB EXTENDER	* PONDEROSA/SUGAR PINE
4	CAWN 260	HEAD JAMB STOP	* PONDEROSA/SUGAR PINE
6	CAWN 240	SIDE JAMB STOP	* PONDEROSA/SUGAR PINE
7	CAWN 285	SILL COVER	* PONDEROSA/SUGAR PINE
8	CAWN 290	SILL LOWER SECTION	* PONDEROSA/SUGAR PINE
9	CAWN 295	SILL STOP BLOCK	* PONDEROSA/SUGAR PINE
10	EAWN 200	STILE AND RAIL	* PONDEROSA/SUGAR PINE
11	ALWD 375	GLAZING BEAD	* PONDEROSA/SUGAR PINE
12	300-0025	STATIONARY BLOCK	* PONDEROSA/SUGAR PINE
13	CAWN 440	JAMB CLAD	6063-T6 ALUMINUM
14	EAWN 400	RAIL/STILE CLAD	6063-T5 ALUMINUM
15	EAWN 405	OPTIONAL RAIL CLAD	6063-T5 ALUMINUM
16	PA 115	MULLION CLIP	6060-T5 ALUMINUM
17	-	NAIL FIN	6063-T6 ALUMINUM
18	CAWN 620	JAMB CORNER KEY	NYLON 66 MATERIAL
19	216273	1-PIECE GLAZING BEAD	* PONDEROSA/SUGAR PINE
HARDWARE			
26	-	OPERATOR	AS REQUIRED
27	CAWN690	SCISSOR HINGE	ONE @ EACH SIDE
28	EAWN 155	SINGLE POINT LOCK SYSTEM	TRUTH
29	093839	2 PIECE SNUBBER	0.320" X 0.531" X 1.844" LONG STAMPED STEEL
SEALS AND SEALANTS			
35	020546	FRAME WEATHERSTRIP	GREY SANTOPRENE FOAM
36	EAWN 625	SASH WEATHERSTRIP	VINYL
FASTENERS			
40	092748	1 1/2" RING SHANK NAIL	4" FROM CORNERS & 6" TO 12" O.C.
41	011824	1 3/4" T-NAIL	1" FROM CORNERS & 6" TO 10" O.C. @ SILL COVER & SILL LOWER SECTION AND 1 PER SILL BLOCK
43	013801	#8 X 1 1/4" PH S.S. SMS	2 PER LOCK STRIKE
44	010226	AUTO WIRE NAIL	2" FROM CORNERS & 6" TO 8" O.C.
45	024617	2 1/2" X 1" CROWN STAPLE	2" FROM CORNERS & 10" O.C.
46	019892	#18 X 1/2" GSN STAPLE	2" FROM CORNERS & 7" TO 10" O.C.
47	-	#6 X 5/8" PH SCREW	2" FROM CORNERS & 9" O.C.
48	-	NO. 8 X 1 1/4" S.S. SMS	2 PER SNUBBER INTO SASH
49	-	NO. 7 X 1/2" S.S. SMS	2 PER SNUBBER INTO FRAME

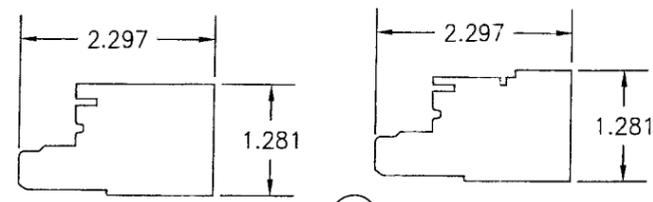
\* WOOD USED WITH TEST UNITS WAS GRADE 2 PONDEROSA PINE. ALTERNATE WOOD SPECIES TO BE APPLICABLE WITH THESE WINDOWS IS MIN. GRADE 2 MAHOGANY, SOUTHERN PINE, OAK, CHERRY, MAPLE, DOUGLAS FIR & CYPRUS.  
NOTE: ALL WOOD IS RECEIVED BY HURD MILLWORK AS GRADE 2, BUT IS MACHINED BY HURD TO A SELECT GRADE USE.



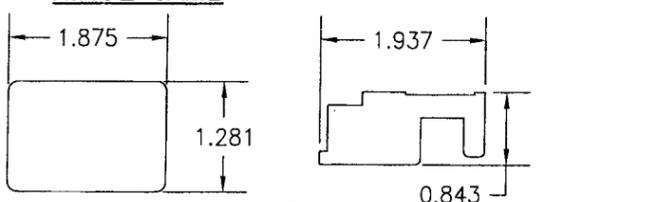
SECTION F  
SCALE: 1/2 FULL

3/8" X 1 1/16" CORRUGATED FASTENERS 4" FROM ENDS & 4" MAX. O.C.

MAY OPTION TO USE NO. 10 X 2 1/2" SCREWS 16" O.C. EACH SIDE IN LIEU OF CORRUGATED FASTENERS



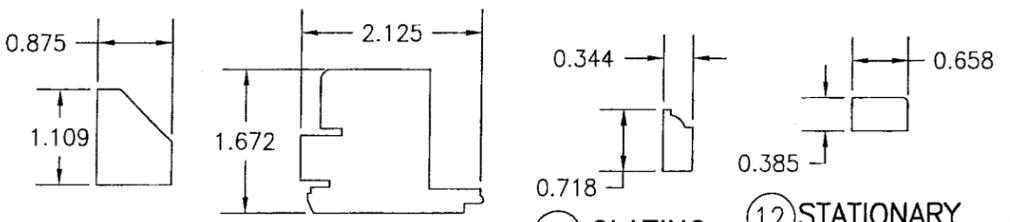
1 HEAD, SILL & HINGE JAMB 2 LOCK SIDE JAMB



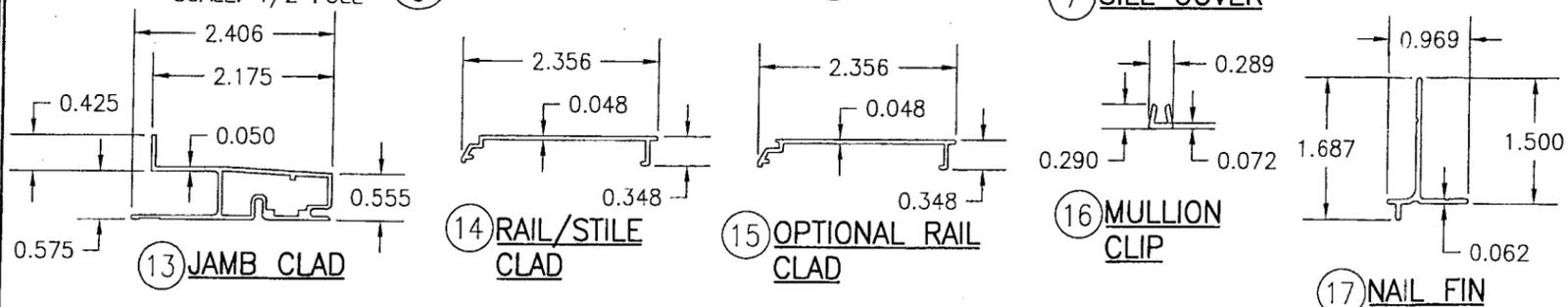
3 JAMB EXTENDER 4 HEAD JAMB STOP



6 JAMB STOP 7 SILL COVER 8 SILL LOWER SECTION



9 SILL STOP BLOCK 10 STILE AND RAIL 11 GLAZING BEAD 12 STATIONARY BLOCK



13 JAMB CLAD 14 RAIL/STILE CLAD 15 OPTIONAL RAIL CLAD 16 MULLION CLIP 17 NAIL FIN 18 JAMB CORNER KEY 19 1-PIECE GLAZING BEAD

Approved as complying with the Florida Building Code  
Date 06/29/06  
NOAR 06-0130-05  
Miami Dade Product Control Division  
By *[Signature]*

DRAWN BY: S.T.R.	CHECKED BY: W.W.S.	DATE: 7/21/05	NO.	REVISION DESCRIPTION	BY	DATE	DRAWING TITLE FEEL SAFE ALUMINUM CLAD WOOD IMPACT AWNING WINDOW	MANUFACTURER HURD WINDOWS & DOORS, INC. 575 S. WHELEN AVE. MEDFORD, WI 54451 800-433-4873	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 MAY 25 2006 WARREN W. SCHAEFER, P.E. P.E. NO. 44135	DRAWING NO. 1405	REV.
											SHEET NO. 5 OF 5	