



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.miamidade.gov/buildingcode

Pella Corporation
102 Main Street
Pella, IA 50219

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 "Impact Resistant " Aluminum Clad Wood Fixed Casement Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. 1519, titled "Series HIG Aluminum Clad Impact Fixed Casement Window", sheets 1 through 6 of 6, dated 03/23/2007, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 09/05/2007 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 Missile Impact Resistant

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 page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Jaime D. Gascon, P.E.**



J. Gascon
10/19/07

NOA No. 07-0619.13
Expiration Date: November 08, 2012
Approval Date: November 08, 2007
Page 1

Pella Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **1519**, titled "Series HIG Aluminum Clad Impact Fixed Casement Window", sheets 1 through 6 of 6, dated 03/23/2007, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 09/05/2007, 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) Large Missile Impact Test per FBC, TAS 201-94
 - 4) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 5) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94along with marked-up drawings and installation diagram, prepared by Architectural Testing, Inc., Test Report No. **ATI-71262.08-201-18**, dated 07/27/2007, signed and sealed by Joseph A. Reed, P.E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2004, prepared by prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 04/19/2007 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. **03-0225.10** issued to Glasslam NGI Inc. for their "**Safety-Plus II - Laminated Glass**" dated 08/07/03, expiring on 08/07/08.
2. Notice of Acceptance No. **05-1208.02** issued to E.I. DuPont DeNemours Nemours & CO., Inc. for "**DuPont Butacite PVB. Interlayer.**" dated January 05, 2006, expiring on December 11, 2010.

F. STATEMENTS

1. Statement letter of conformance, dated 09/05/2007, signed and sealed by Warren W. Schaefer, P.E.

G. OTHER

1. None



Jaime D. Gascon, P.E.

Chief, Product Control Division

NOA No. 07-0619.13

Expiration Date: November 08, 2012

Approval Date: November 08, 2007

ALLOWABLE WINDOW SIZE VS. PRESSURE TABLE (SEE PRESSURE NOTE BELOW TABLE)
(SINGLE WINDOWS)

MAXIMUM FRAME LONG DIMENSION (IN.)	MAXIMUM FRAME SHORT DIMENSION (IN.)	ALLOWABLE PRESSURE (PSF)						MAXIMUM FRAME LONG DIMENSION (IN.)	MAXIMUM FRAME SHORT DIMENSION (IN.)	ALLOWABLE PRESSURE (PSF)						
		GLASS OPTION								GLASS OPTION						
		A & C		B & D		E				A & C		B & D		E		
POS.	NEG.	POS.	NEG.	POS.	NEG.	POS.	NEG.	POS.	NEG.	POS.	NEG.	POS.	NEG.			
144	29	-	-	75.0	75.0	-	-	73	59	-	-	75.0	75.0	-	-	
	26	-	-	75.0	85.0	-	-		52	-	-	75.0	81.8	-	-	
	17	75.0	75.0	75.0	85.0	-	-		48	-	-	75.0	85.0	-	-	
132	32	-	-	75.0	75.0	-	-		35	75.0	75.0	75.0	85.0	-	-	
	29	-	-	75.0	85.0	-	-		31	75.0	75.0	75.0	85.0	(*)65.5	(*)65.5	
	19	75.0	75.0	75.0	85.0	-	-		29	75.0	75.0	75.0	85.0	(*)71.3	(*)71.3	
120	17	75.0	75.0	75.0	85.0	-	-		25	75.0	75.0	75.0	85.0	75.0	75.0	
	35	-	-	75.0	75.0	-	-		71	60	-	-	75.0	75.0	-	-
	32	-	-	75.0	84.9	-	-			54	-	-	75.0	81.8	-	-
21	75.0	75.0	75.0	85.0	-	-	49			-	-	75.0	85.0	-	-	
108	19	75.0	75.0	75.0	85.0	74.8	74.8	35		75.0	75.0	75.0	85.0	-	-	
	39	-	-	75.0	75.0	-	-	32		75.0	75.0	75.0	85.0	(*)64.8	(*)64.8	
	35	-	-	75.0	85.0	-	-	29		75.0	75.0	75.0	85.0	(*)73.4	(*)73.4	
96	23	75.0	75.0	75.0	85.0	-	-	25		75.0	75.0	75.0	85.0	75.0	75.0	
	21	75.0	75.0	75.0	85.0	75.0	75.0	65		65	-	-	75.0	75.0	-	-
	44	-	-	75.0	75.0	-	-			59	-	-	75.0	85.0	-	-
84	39	-	-	75.0	85.0	-	-			39	73.1	73.1	75.0	85.0	-	-
	26	75.0	75.0	75.0	85.0	-	-		35	75.0	75.0	75.0	85.0	(*)69.6	(*)69.6	
	23	75.0	75.0	75.0	85.0	75.0	75.0		32	75.0	75.0	75.0	85.0	(*)73.7	(*)73.7	
79	50	-	-	75.0	75.0	-	-		29	75.0	75.0	75.0	85.0	75.0	75.0	
	45	-	-	75.0	83.1	-	-		59	59	-	-	75.0	85.0	-	-
	41	-	-	75.0	85.0	-	-			43	73.0	73.0	75.0	85.0	-	-
	30	75.0	75.0	75.0	85.0	-	-			38	74.6	74.6	75.0	85.0	(*)73.2	(*)73.2
	27	75.0	75.0	75.0	85.0	(*)72.5	(*)72.5			36	75.0	75.0	75.0	85.0	75.0	75.0
26	75.0	75.0	75.0	85.0	75.0	75.0	53	-		-	75.0	85.0	75.0	75.0		
79	53	-	-	74.9	74.9	-	-	53	48	75.0	75.0	75.0	85.0	75.0	75.0	
	48	-	-	75.0	82.0	-	-		42	75.0	75.0	75.0	85.0	75.0	75.0	
	32	75.0	75.0	75.0	85.0	-	-		47	75.0	75.0	75.0	85.0	75.0	75.0	
	28	75.0	75.0	75.0	85.0	(*)71.3	(*)71.3									
	25	75.0	75.0	75.0	85.0	75.0	75.0									

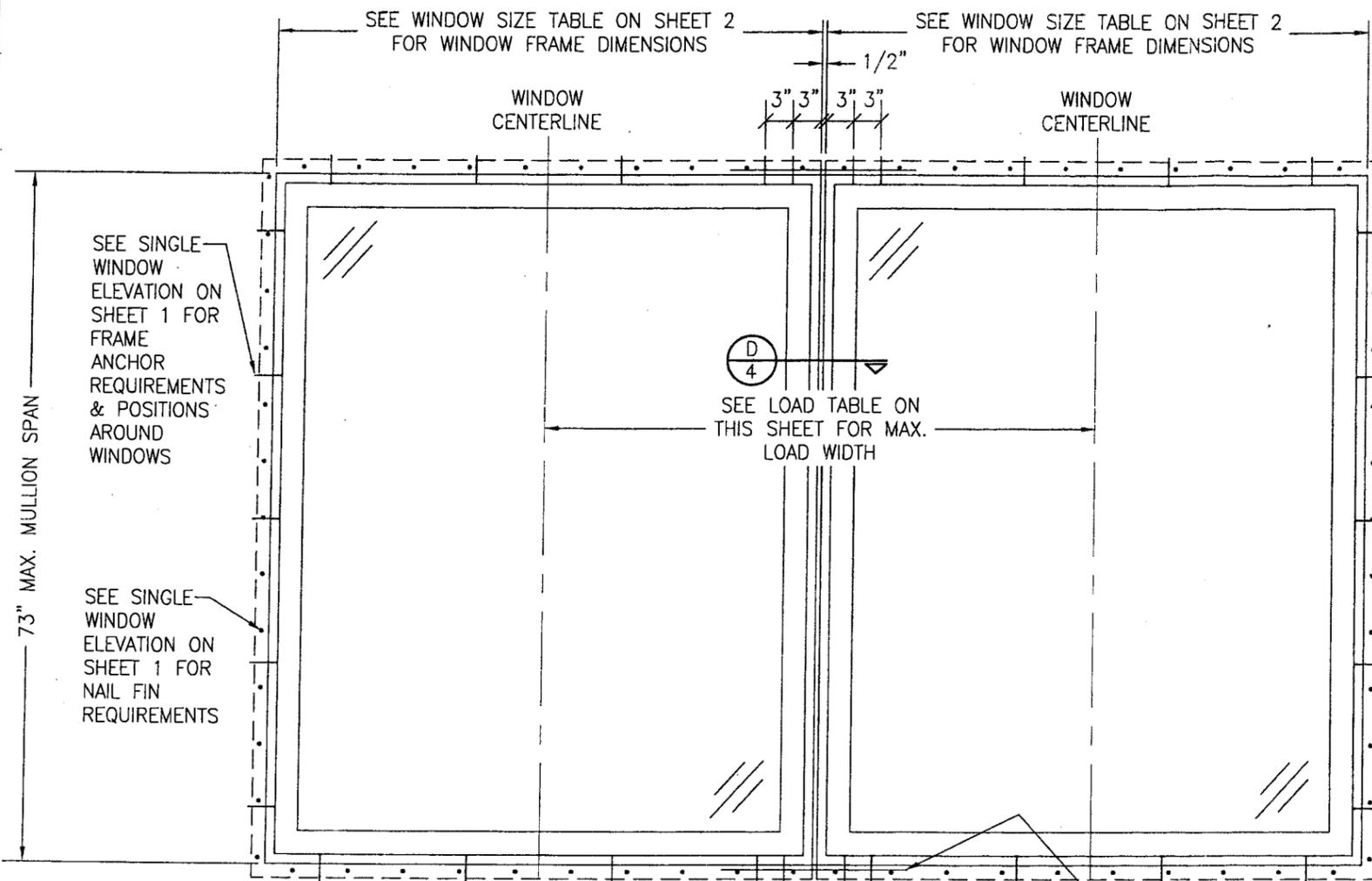
NOTES:
 1. SEE GLAZING DETAILS ON SHEET 4 FOR GLASS OPTIONS.
 2. IF NO PRESSURE IS SHOWN, THE SIZE SPECIFIED IS NOT ACCEPTABLE FOR THAT GLASS OPTION.
 3. IF WINDOWS ARE MULLED TOGETHER, THE LESSER OF THE PRESSURE SPECIFIED IN THIS TABLE FOR THE INDIVIDUAL WINDOW(S) AND THAT SPECIFIED IN THE MULLION TABLE SHALL CONTROL FOR THE OVERALL UNIT.

(*) WHEN GLASS TYPE "E" USES 1/8" TEMPERED GLASS FOR THE EXTERIOR PANE OF GLASS IN LIEU OF 1/8" ANNEALED, THE ALLOWABLE PRESSURE ON THE WINDOW MAY BE INCREASED TO +/-75 PSF.

ALLOWABLE PRESSURE NOTE:
 PRESSURES LISTED IN TABLE CONSIDER WINDOWS WITH SASH CORNER CONSTRUCTION OPTION 1. WHEN SASH CORNER CONSTRUCTION OPTION 2 IS USED, ALLOWABLE PRESSURE MAY NOT EXCEED +/-60 PSF REGARDLESS OF PRESSURES SHOWN IN TABLE.

Approved as complying with the
 Florida Building Code
 Date 11/08/2007
 NOA# 07-0619.13
 Miami Dade Product Control
 Division
 By [Signature]

DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1-16	DATE: 03/23/07
DATE	
BY	
REVISION DESCRIPTION	
NO.	
DRAWING TITLE: HIG ALUMINUM CLAD IMPACT FIXED CASEMENT WINDOW 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: PELLA CORPORATION 102 MAIN STREET PELLA, IA 50219 641-621-1000	
	
CERTIFICATION SEP 15 2007 WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. 1519	REV.
SHEET NO. 2 OF 6	



MAXIMUM MULLION SPAN (IN.)	MAXIMUM LOAD WIDTH (IN.)	ALLOWABLE PRESSURE (PSF)	
		POSITIVE	NEGATIVE
73	59.5	75.0	75.0
	53.5	75.0	78.0
	47.5	75.0	82.5
	41.5	75.0	85.0
71	59.5	75.0	78.6
	53.5	75.0	81.5
	47.5	75.0	85.0
65	65.5	75.0	85.0
59	59.5 & GREATER	75.0	85.0

NOTES:
 1. LOAD WIDTH IS THE DISTANCE BETWEEN WINDOW CENTERLINES.
 2. ALLOWABLE UNIT PRESSURE SHALL BE THE LESSER OF THE PRESSURES SHOWN IN THIS TABLE & THOSE SPECIFIED FOR THE INDIVIDUAL WINDOW.

ADDITIONAL FRAME SCREWS OR INSTALLATION CLIPS WHERE SHOWN AT MULLION ENDS. SEE "FRAME ANCHOR REQUIREMENTS TABLE" ON SHEET 1 FOR FRAME & CLIP SCREW REQUIREMENTS.

**EXTERIOR ELEVATION
 MULTIPLE FIXED CASEMENT
 WINDOWS**

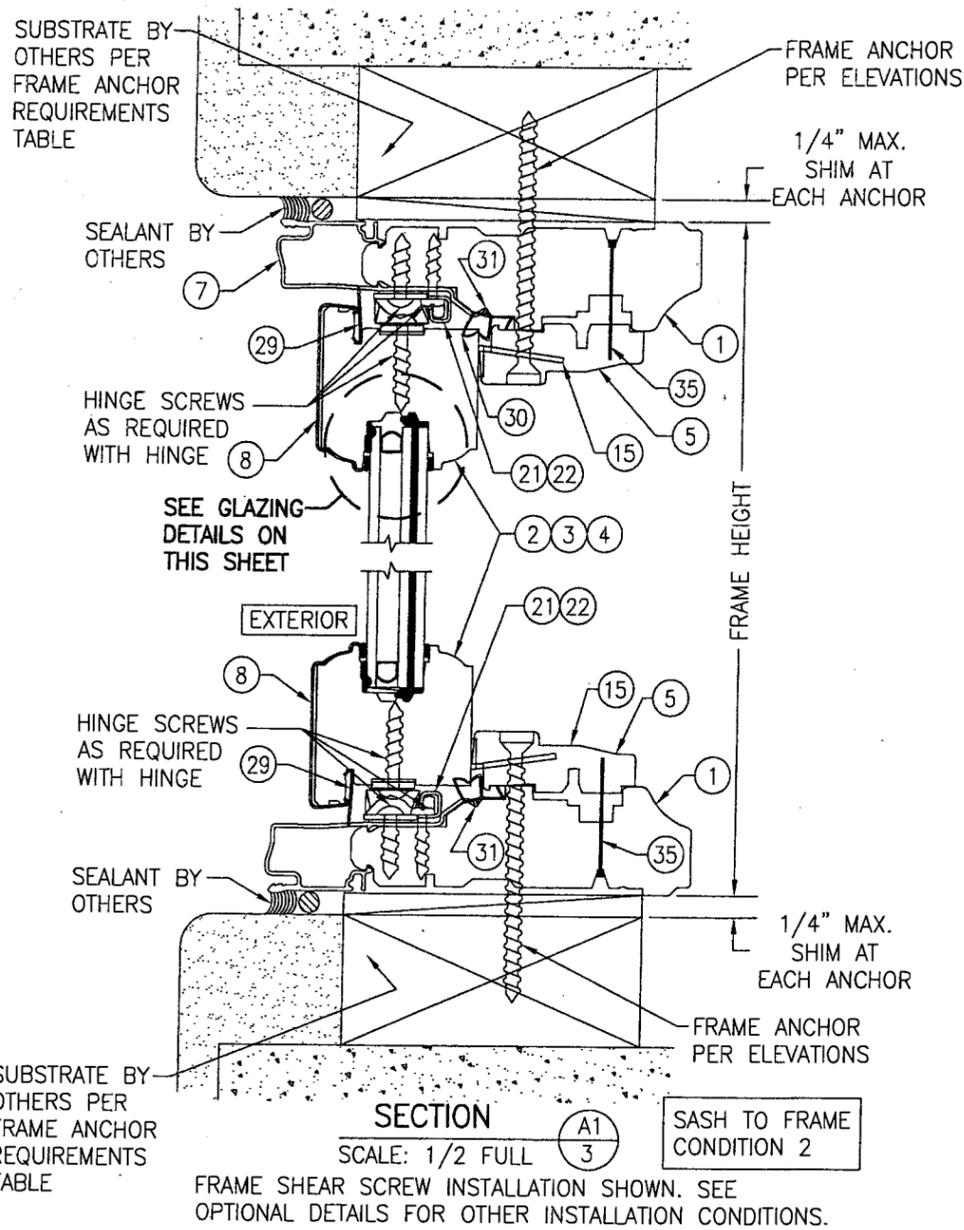
SCALE: 3/4" = 1'-0"

3" x 20" x 0.063" GALVANIZED STEEL PLATE PLACED ACROSS THE MULLION SEAM AND SECURED TO EACH WINDOW FRAME WITH 6 NO. 8 X 3/4" SCREWS (TYP. ALL MULLION ENDS)

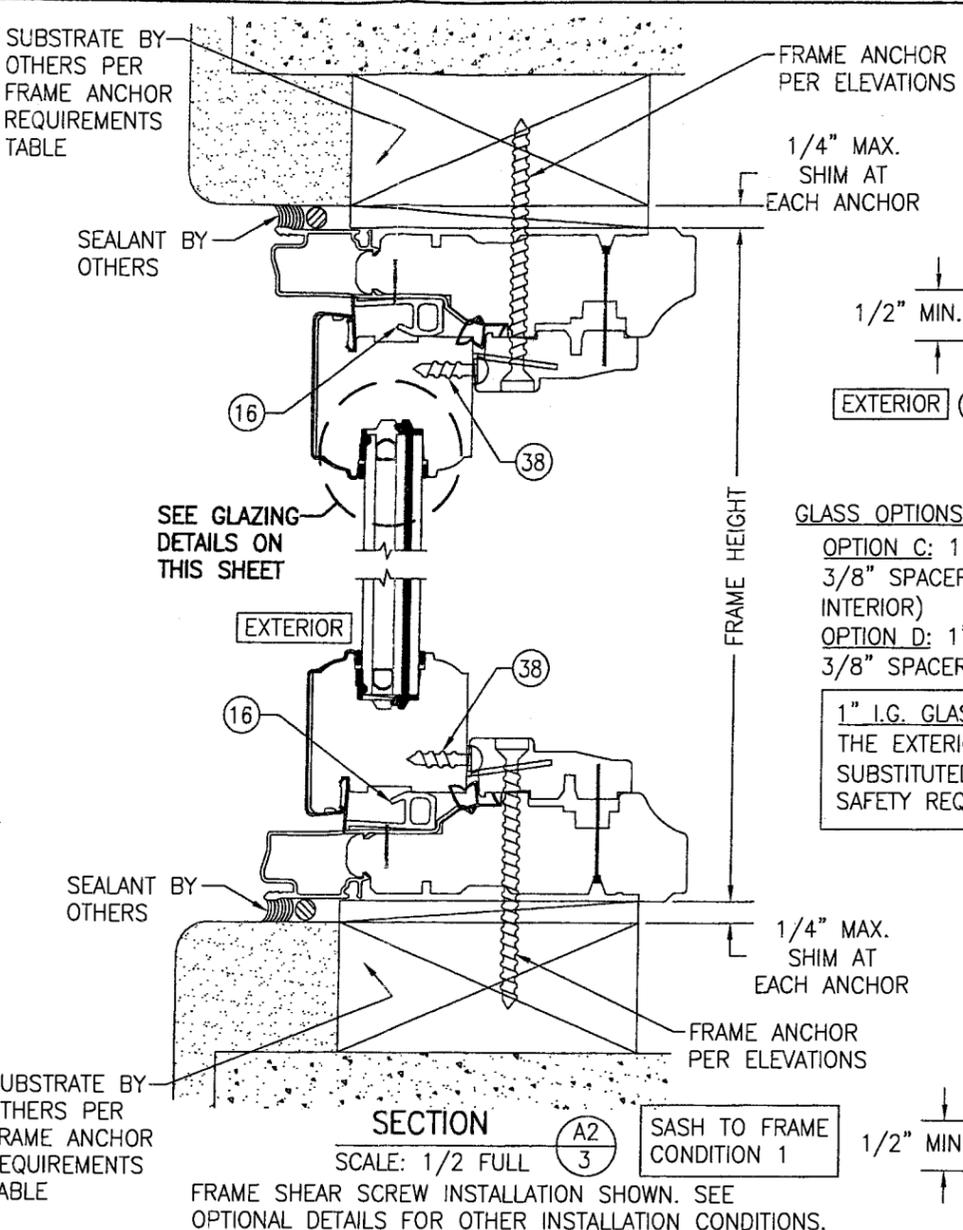
- MULTIPLE UNIT NOTES:**
1. FOR ALL DETAIL NOT SHOWN, SEE SINGLE WINDOW ELEVATION.
 2. MULLION MAY BE HORIZONTAL OR VERTICAL PROVIDING WINDOW SIZES ARE RESTRICTED AS SHOWN IN THIS ELEVATION.
 3. IF VERTICALLY STACKED, THE MANUFACTURER SHALL INSURE THAT THE DEAD LOAD WEIGHT OF THE WINDOWS CAN NOT CAUSE UNDO FAILURE.
 4. 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.
 5. INDIVIDUAL WINDOW SIZES SHALL BE AS SPECIFIED IN THE SINGLE WINDOW ELEVATION.

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 Miami Dade Product Control Division
 By [Signature]

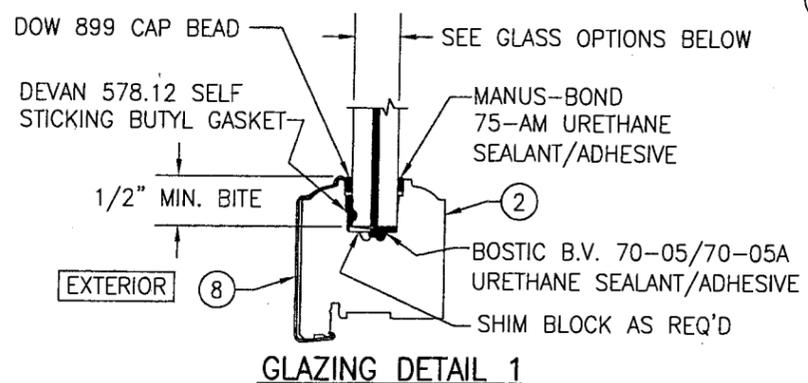
DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1=16	DATE: 03/23/07
DATE	BY
REVISION DESCRIPTION	NO.
DRAWING TITLE HIG ALUMINUM CLAD IMPACT FIXED CASEMENT WINDOW	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903	MANUFACTURER Pella CORPORATION 102 MAIN STREET PELLA, IA 50219 641-621-1000
CERTIFICATION SEP 05 2007	WARREN W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO. 1519	REV.
SHEET NO. 3	OF 6



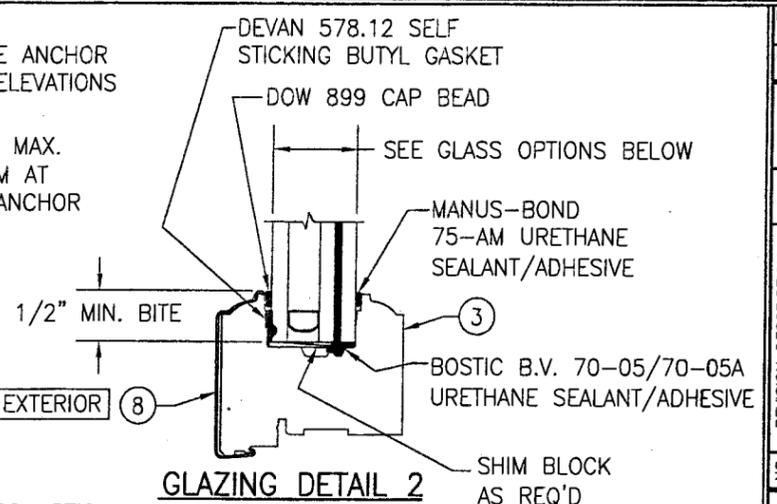
SECTION A1
 SCALE: 1/2 FULL
 SASH TO FRAME CONDITION 2
 FRAME SHEAR SCREW INSTALLATION SHOWN. SEE OPTIONAL DETAILS FOR OTHER INSTALLATION CONDITIONS.



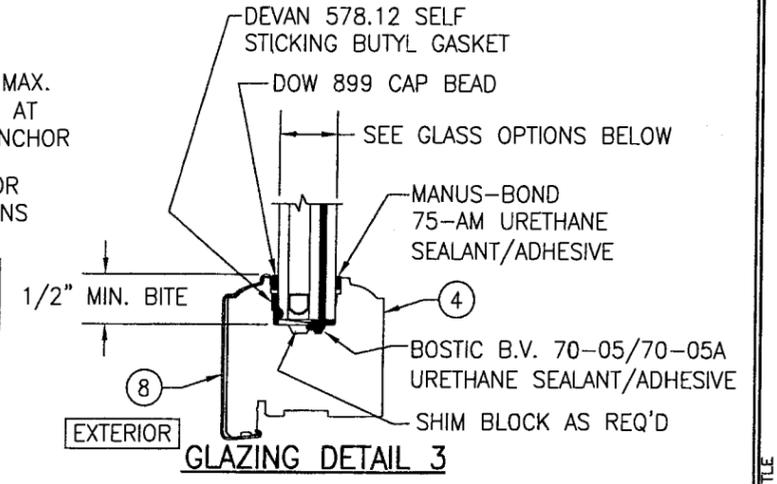
SECTION A2
 SCALE: 1/2 FULL
 SASH TO FRAME CONDITION 1
 FRAME SHEAR SCREW INSTALLATION SHOWN. SEE OPTIONAL DETAILS FOR OTHER INSTALLATION CONDITIONS. (FOR DETAIL NOT SHOWN, SEE SECTION A/1)



GLAZING DETAIL 1
 GLASS OPTIONS:
 OPTION A: 9/16" THICK LAMINATED GLASS (1/4" AN./0.09 DUPONT BUTACITE PVB/1/4" AN.)
 OPTION B: 9/16" THICK LAMINATED GLASS (1/4" AN./0.09 DUPONT SGP/1/4" AN.)



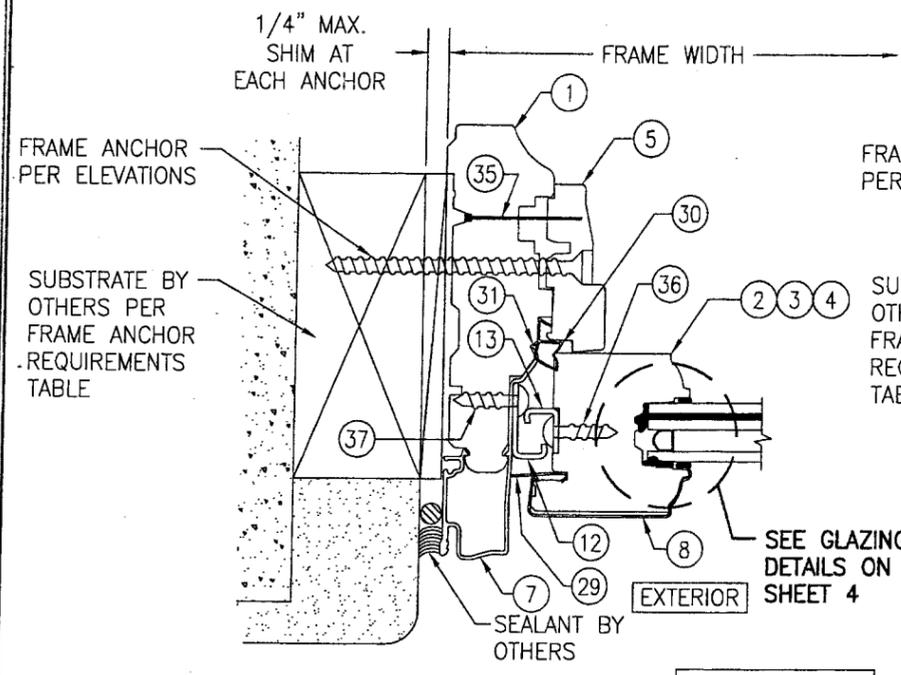
GLAZING DETAIL 2
 GLASS OPTIONS:
 OPTION C: 1" THICK LAMINATED I.G. GLASS (3/16" AN. EXTERIOR; 3/8" SPACER; 5/32" AN./0.09 DUPONT BUTACITE PVB/5/32" AN. INTERIOR)
 OPTION D: 1" THICK LAMINATED I.G. GLASS (3/16" AN. EXTERIOR; 3/8" SPACER; 5/32" AN./0.09 DUPONT SGP/5/32" AN. INTERIOR)
1" I.G. GLASS NOTE:
 THE EXTERIOR 3/16" ANNEALED PANE OF GLASS MAY BE SUBSTITUTED WITH 3/16" TEMPERED WHEN REQUIRED TO MEET SAFETY REQUIREMENTS.



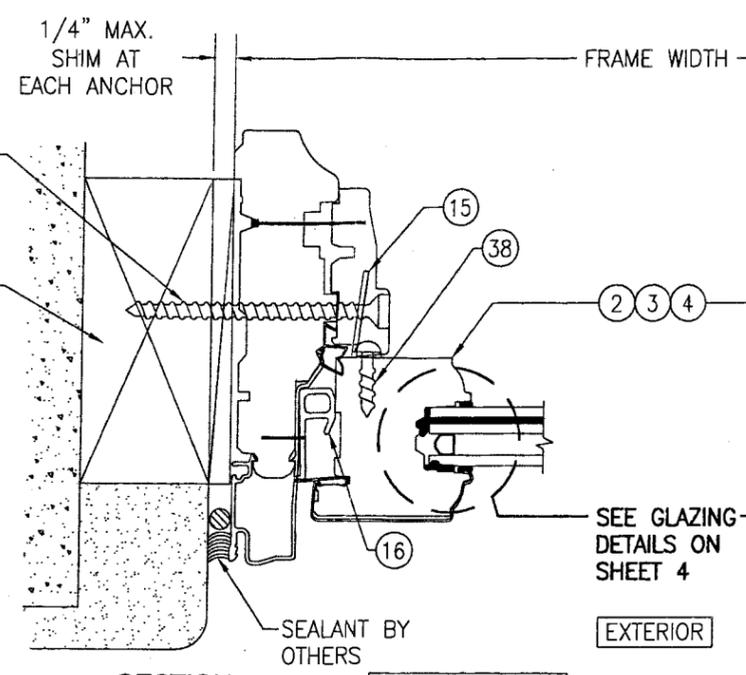
GLAZING DETAIL 3
 GLASS OPTIONS:
 OPTION E: 11/16" THICK LAMINATED I.G. GLASS (1/8" AN. EXTERIOR; 1/4" SPACER; 2.7mm AN./0.09 DUPONT BUTACITE PVB/2.7mm AN. INTERIOR)
11/16" I.G. GLASS NOTE:
 THE EXTERIOR 1/8" ANNEALED PANE OF GLASS MAY BE SUBSTITUTED WITH 1/8" TEMPERED WHEN REQUIRED TO MEET SAFETY REQUIREMENTS.

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 Miami Dade Product Control Division
 By *[Signature]*

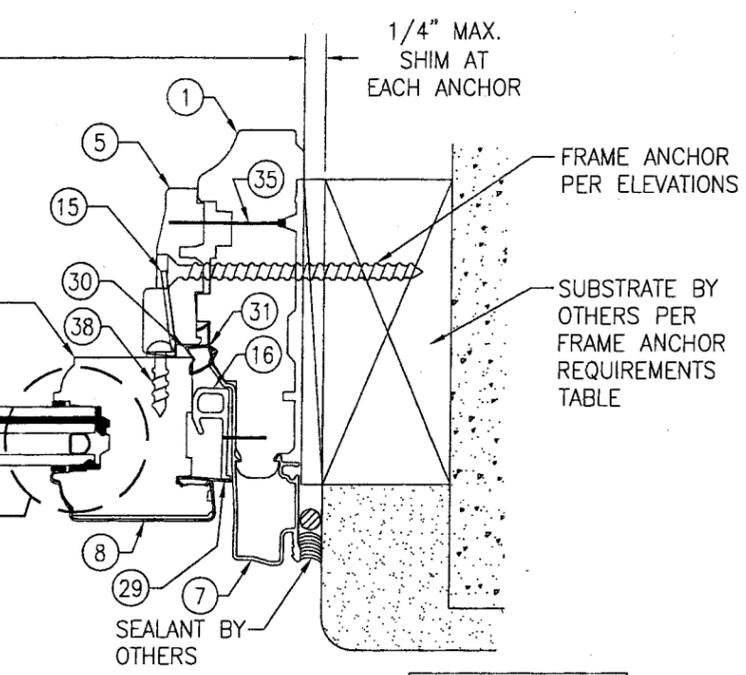
DRAWN BY: W.R.M.		CHECKED BY: W.W.S.	
PLOT: 1-2		DATE: 03/23/07	
DATE	BY	REVISION DESCRIPTION	NO.
HIG ALUMINUM CLAD IMPACT FIXED CASEMENT WINDOW			
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903		MANUFACTURER PELLA CORPORATION 102 MAIN STREET PELLA, IA 50219 641-621-1000	
DRAWING NO. 1519		REV. 4	
SHEET NO. 4		OF 6	



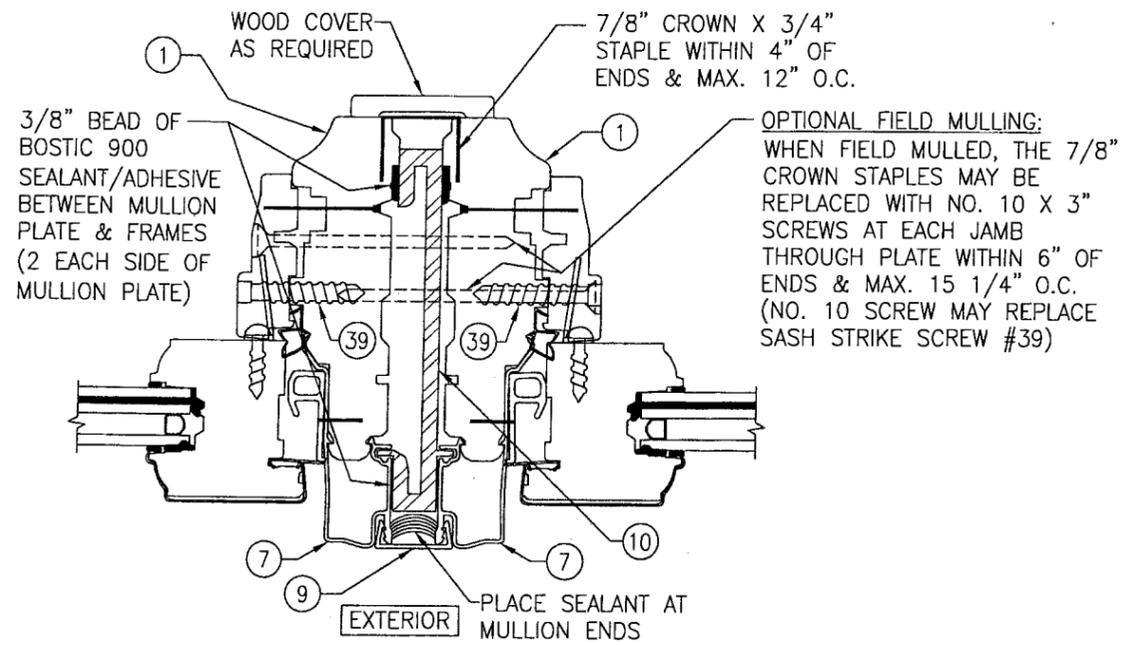
SECTION B1
 SCALE: 1/2 FULL
 SASH TO FRAME CONDITION 2
 FRAME SHEAR SCREW INSTALLATION SHOWN. SEE OPTIONAL DETAILS FOR OTHER INSTALLATION CONDITIONS.



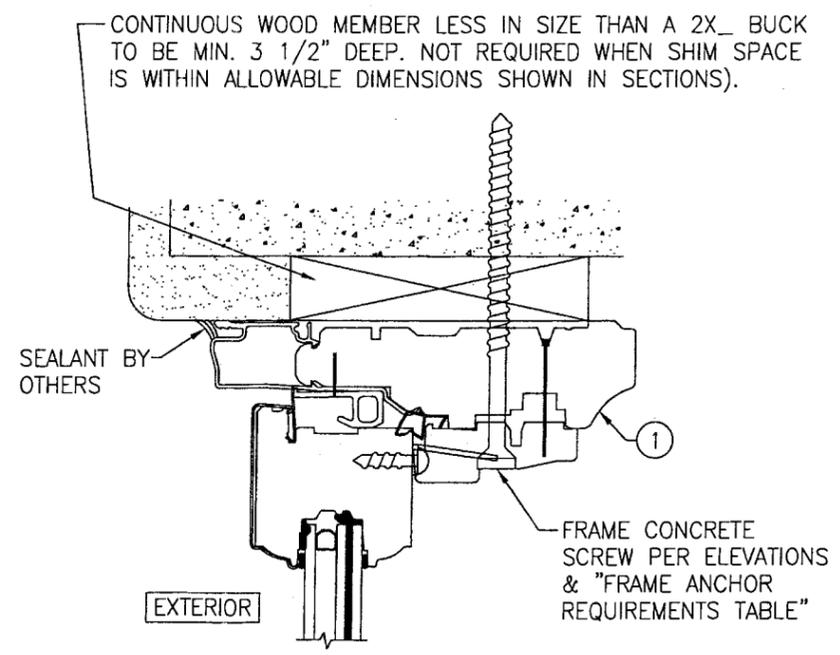
SECTION B2
 SCALE: 1/2 FULL
 SASH TO FRAME CONDITION 1
 FRAME SHEAR SCREW INSTALLATION SHOWN. SEE OPTIONAL DETAILS FOR OTHER INSTALLATION CONDITIONS.
 (FOR DETAIL NOT SHOWN, SEE SECTION B/1)



SECTION C
 SCALE: 1/2 FULL
 SASH TO FRAME CONDITION 1 & 2
 FRAME SHEAR SCREW INSTALLATION SHOWN. SEE OPTIONAL DETAILS FOR OTHER INSTALLATION CONDITIONS.



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



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

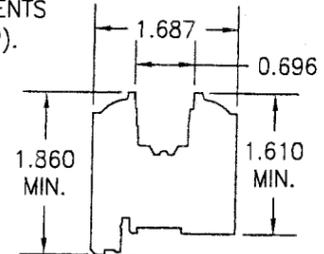
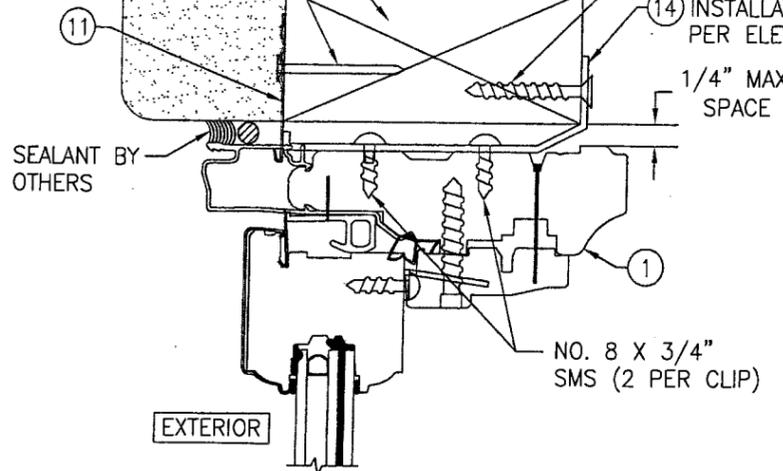
Approved as complying with the Florida Building Code
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 NOA# 07-0619.13
 Miami Dade Product Control Division
 By *[Signature]*

DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1-2	DATE: 03/23/07
DATE	
BY	
REVISION DESCRIPTION	
NO.	
HIG ALUMINUM CLAD IMPACT FIXED CASEMENT WINDOW MANUFACTURER  PELLA CORPORATION 102 MAIN STREET PELLA, IA 50219 641-621-1000	
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 SEP 5 2007 WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. 1519	REV.
SHEET NO. 5	OF 6

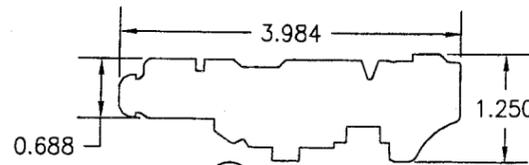
NAILING FIN ANCHOR PER ELEVATIONS & FRAME ANCHOR REQUIREMENTS TABLE.

SUBSTRATE BY OTHERS PER FRAME ANCHOR REQUIREMENTS TABLE

INSTALLATION CLIP ANCHOR PER FRAME ANCHOR REQUIREMENTS TABLE (2 PER CLIP).

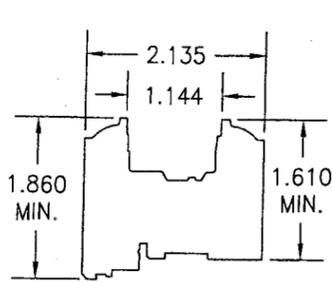


② SASH FOR GLASS OPTIONS "A" & "B"

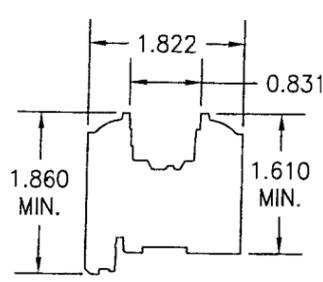


① FRAME

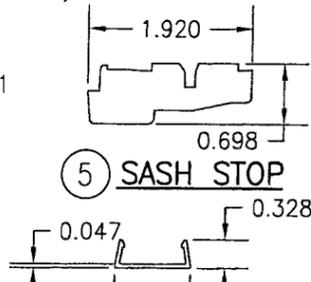
OPTIONAL INSTALLATION CLIP/NAIL FIN DETAIL
(HEAD SECTION SHOWN, SILL & SIDES ARE INSTALLED THE SAME)
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)



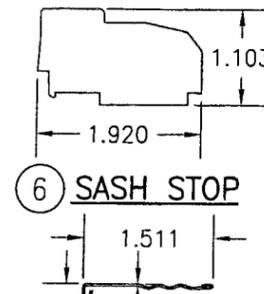
③ SASH FOR GLASS OPTIONS "C" & "D"



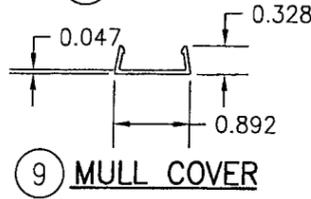
④ SASH FOR GLASS OPTION "E"



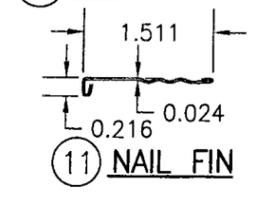
⑤ SASH STOP



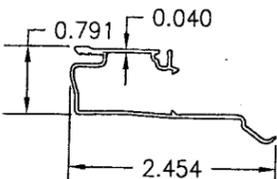
⑥ SASH STOP



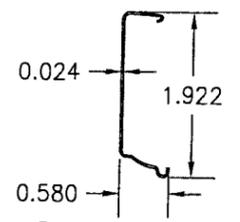
⑨ MULL COVER



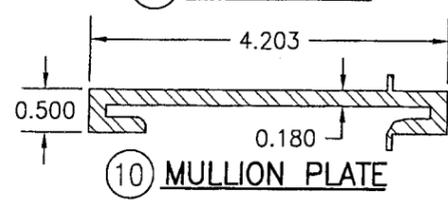
⑪ NAIL FIN



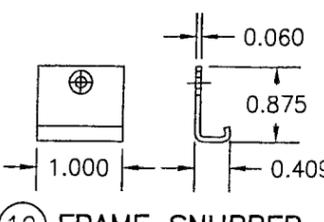
⑦ FRAME CLAD



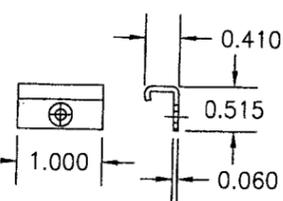
⑧ SASH CLAD



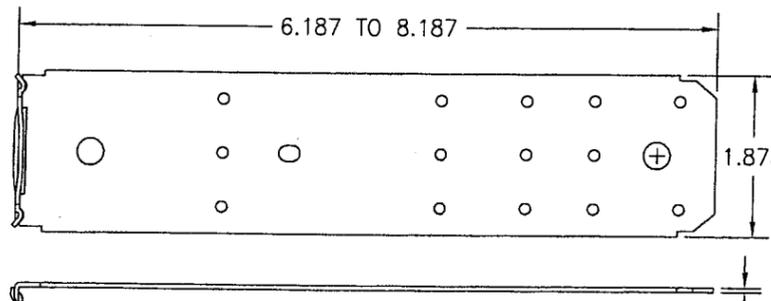
⑩ MULLION PLATE



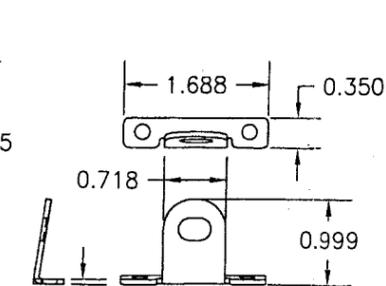
⑫ FRAME SNUBBER



⑬ SASH SNUBBER



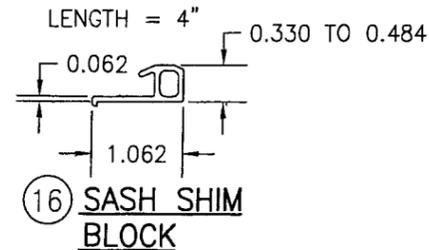
⑭ FRAME INSTALLATION CLIP



⑮ FIXED SASH STRIKE

ITEM #	ITEM DESCRIPTION	MANUFACTURER/NOTES
PARTS		
1	FRAME JAMB	* WOOD
2	SASH FOR GLASS OPTION A & B	* WOOD
3	SASH FOR GLASS OPTION C & D	* WOOD
4	SASH FOR GLASS OPTION E	* WOOD
5	SASH STOP	* WOOD
6	SASH STOP (VENT SILL)	* WOOD
7	FRAME CLAD	6063-T6 ALUMINUM
8	SASH CLAD	3003-H14 ALUMINUM
9	MULLION COVER	6063-T6 ALUMINUM
10	MULLION PLATE	6063-T6 ALUMINUM
11	NAIL FIN	3003-H14 ALUMINUM
12	FRAME SNUBBER	302/304 S.S. (3 PER WINDOW 6" APART)
13	SASH SNUBBER	302/304 S.S. (3 PER WINDOW 6" APART)
14	INSTALLATION CLIP	50 KSI GALVANIZED STEEL
15	FIXED SASH STRIKE	AT MAX. 11" O.C. (304 S.S.)
16	SASH SHIM BLOCK	PLASTIC (3 PER SIDE)
HARDWARE		
21	CENTER PIVOT HINGE (USED WITH ROTO OPERATOR)	OVERLAND 1AJC/1AJA WITH GLAZING DETAIL 3; TRUTH 14.97/14.92 WITH GLAZING DETAILS 1 & 2
22	SCISSOR HINGE (USED WITH EGRESS OPERATOR)	PELLA 15EA/15E9 (16 GAGE 302/304 S.S.)
23	ROTO OPERATOR	PELLA #2AAX/2AAY
24	EGRESS OPERATOR	PELLA #2ABA
SEALS & SEALANTS		
29	RAINSTRIIP	PELLA PART #75T2 - PVC DUROMETER 75
30	WEATHERSTRIP	PELLA PART #76Q3 - PVC DUROMETER 70
31	FRAME CLAD SEALANT	SIKAFLEX 201
MISCELLANEOUS FASTENERS		
35	1 3/8" 4D ANNULAR RINGSHANK BOX NAIL	WITHIN 5" OF CORNERS & 4" TO 9" O.C.
36	NO. 7 X 1" FH SCREW	1 PER SNUBBER
37	NO. 7 X 3/4" PH SCREW	1 PER SNUBBER
38	NO. 8 X 3/4" PH SCREW	2 PER SASH STRIKE
39	NO. 14 X 1 1/2" FILISTER HEAD SCREW	1 PER SASH STRIKE

* WOOD USED WITH TEST UNITS WAS SELECT WESTERN PINE. ALTERNATE WOOD SPECIES TO BE APPLICABLE WITH THESE WINDOWS IS MIN. SELECT MAHOGANY, PONDEROSA PINE, SOUTHERN PINE, OAK, CHERRY, MAPLE, DOUGLAS FIR, ALDER, LIPTUS, WALNUT, TEAK, HICKORY, POPLAR, BIRCH, MIRANTI, ELM, ASH & CYPRESS.



⑯ SASH SHIM BLOCK

Approved as complying with the Florida Building Code
Date 11/08/2007
NOA# 07-0619.13
Miami Dade Product Control
Division
By *[Signature]*

DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1=2	DATE: 03/23/07
DATE	
BY	
REVISION DESCRIPTION	
NO.	
DRAWING TITLE HIG ALUMINUM CLAD IMPACT FIXED CASEMENT WINDOW	
MANUFACTURER PELLA CORPORATION	
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. 1519	
SHEET NO. 6 OF 6	