



**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)

**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 High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Aluminum Clad Wood Casement Window

APPROVAL DOCUMENT: Drawing No. 1030, titled "Aluminum Clad Vented Casement Window", sheets 1 through 3, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated 12/1/00, signed and sealed by Warren Schaefer, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration 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.

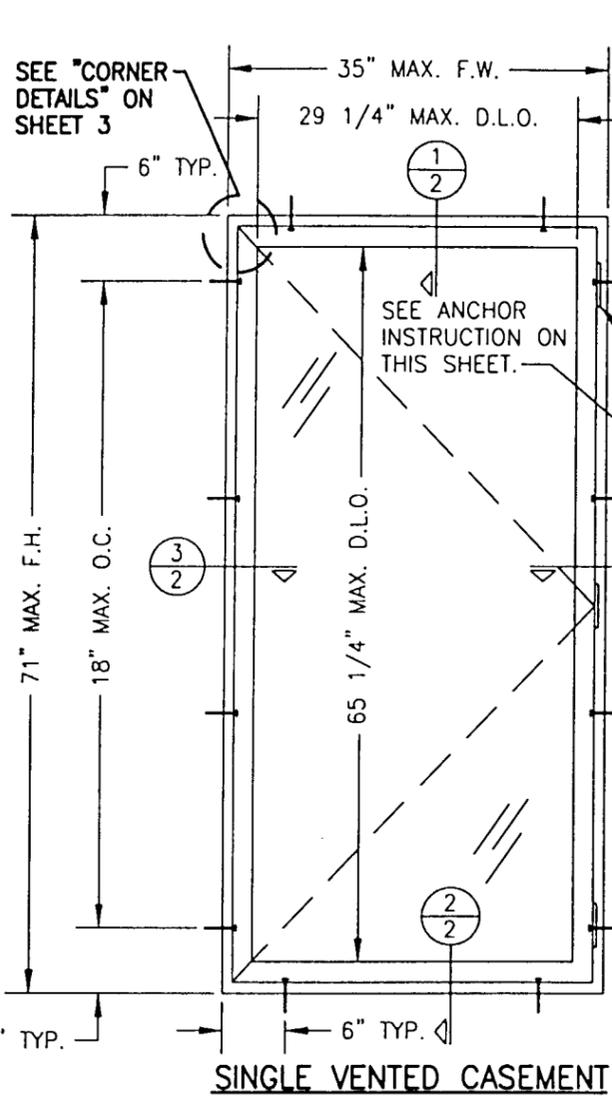
ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

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.

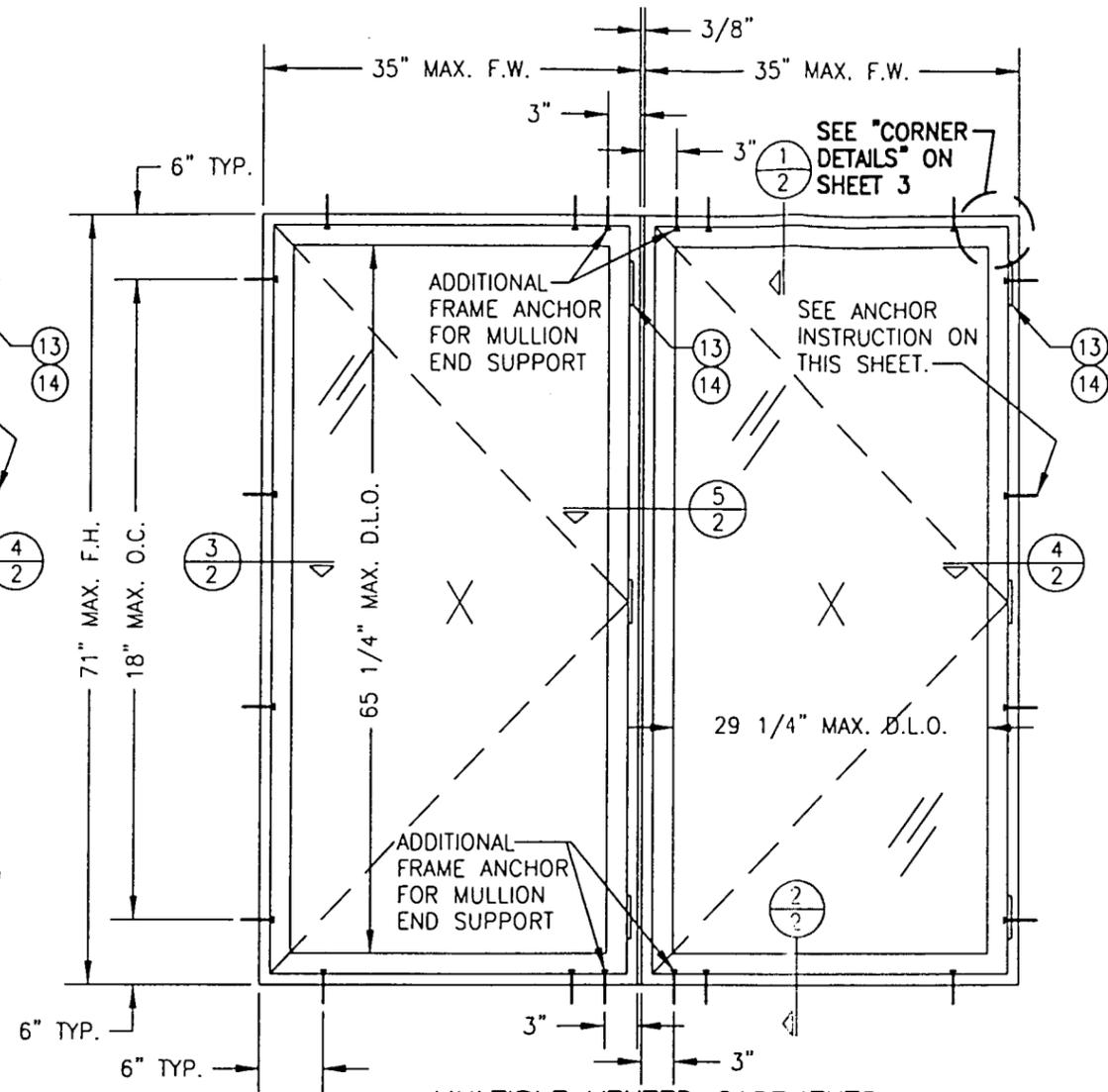
This NOA **renews NOA # 01-0124.04** and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Manuel Perez, P.E.**



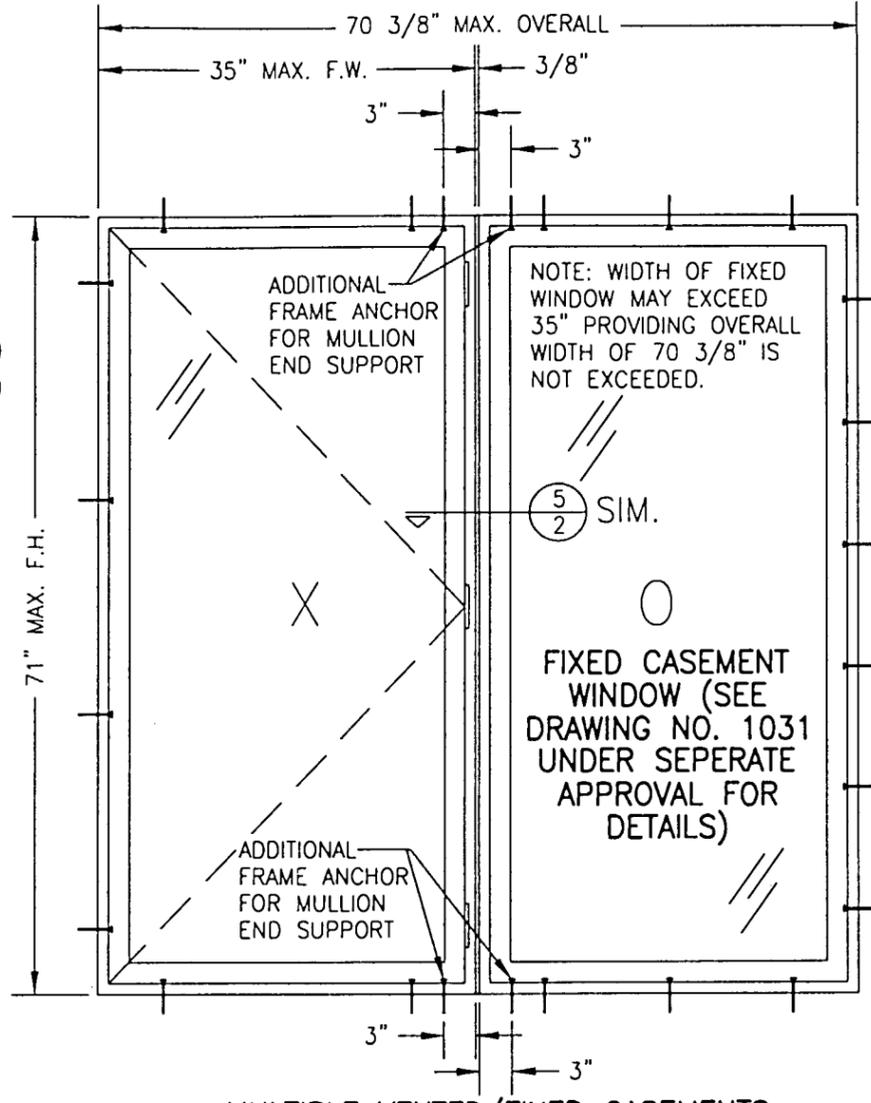
**NOA No 02-0730.12
Expiration Date: September 16, 2007
Approval Date: August 29, 2002
Page 1**



SINGLE VENTED CASEMENT



**MULTIPLE VENTED CASEMENTS
(MAX. FOUR UNITS MAY BE COMBINED)**



**MULTIPLE VENTED/FIXED CASEMENTS
(MAX. FOUR UNITS MAY BE COMBINED)
SEE OTHER ELEVATIONS FOR VENT WINDOW DETAILS**

ALLOWABLE DESIGN LOAD	
POSITIVE	NEGATIVE
70 PSF	70 PSF
TYP. FOR ALL SINGLE & MULTIPLE WINDOW UNITS.	

EXTERIOR ELEVATIONS

- GENERAL NOTES**
1. THIS PRODUCT IS DESIGNED TO MEET THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR MIAMI-DADE COUNTY.
 2. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
 3. PRODUCT ANCHORS SHALL BE AS LISTED AS SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL FINISH OR STUCCO.
 4. IMPACT RESISTANT SHUTTERS NOT REQUIRED.
 5. ALL DIMENSIONS ARE GIVEN IN INCHES UNLESS OTHERWISE SHOWN.
 6. LATEX OR SILICONE CAULKING SEALANT SHALL BE USED BETWEEN ALUMINUM CLADDING AND WOOD BUCK.

PRODUCT DESCRIPTION

FRAME CONSTRUCTION:
SELECT SOFT WOOD, FINGER JOINTED WITH CLEAR PINE VENEER. EXTERIOR SURFACE CLAD WITH ALUMINUM.

PANEL CONSTRUCTION:
SELECT SOFT WOOD, FINGER JOINTED WITH CLEAR PINE VENEER. EXTERIOR SURFACES CLAD WITH ALUMINUM.

VENT CONSTRUCTION:
ALL CORNERS MORTISED AND TENONED, GLUED AND SECURED WITH ONE BRAD NAIL, IN THE STILES TOP AND BOTTOM RAILS.

HINGE TABLE	
WINDOW FRAME HEIGHT	MINIMUM NO. HINGES REQUIRED
41" OR LESS	2
MORE THAN 41"	3

NOTES:

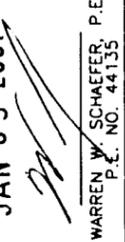
1. APPLICABLE FOR 4" & 8" HINGES.
2. 4" & 8" HINGES CAN BE MIXED ON ONE WINDOW.
3. TOP & BOTTOM HINGE LOCATIONS = 3.25" FROM TOP & BOTTOM PANEL EDGE TO HINGE EDGE.

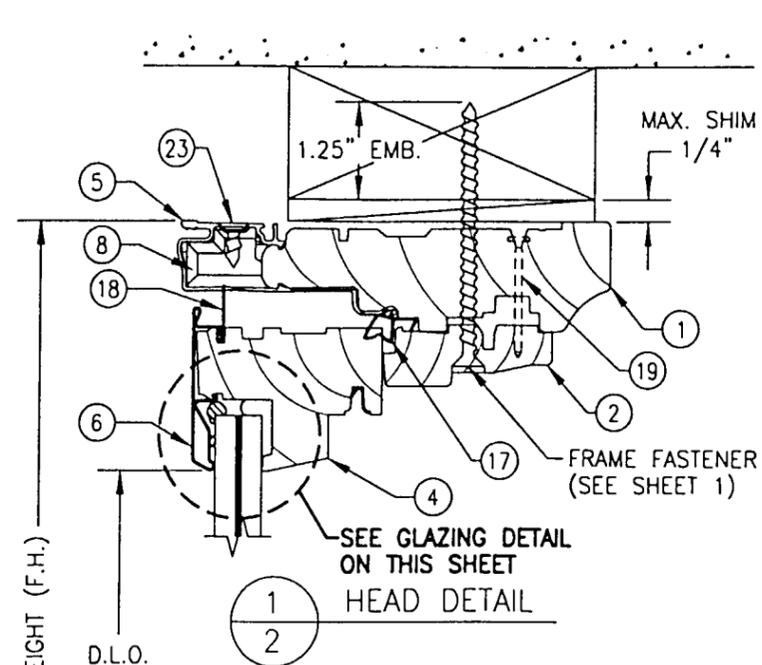
- TYP. FRAME ANCHORS (VENTED CASEMENTS):**
1. FRAME TO 2X_ WOOD BUCK: NO. 10 SMS WITH MIN. 1.25" BUCK EMBED SPACED PER ELEVATIONS.
 2. FRAME TO BLOCK/CONCR. WITH 1X_ CONT. SPACER: 1/4" TAPCONS WITH MIN. 1 1/4" BLOCK/CONCR. EMBED & MIN. 2 1/2" BLOCK/CONCR. EDGE DISTANCE.
 3. MULLION ENDS: ADDITIONAL NO. 10 SMS WITH MIN. 1 3/8" BUCK EMBED OR 1/4" TAPCON WITH MIN. 1 1/4" BLOCK/CONCR. EMBED PER ELEVATIONS.

PRODUCT RENEWED
as complying with the Florida Building Code
Acceptance No. 02-0730-12
Expiration Date September 16, 2007 BY *Mauro J. [Signature]*

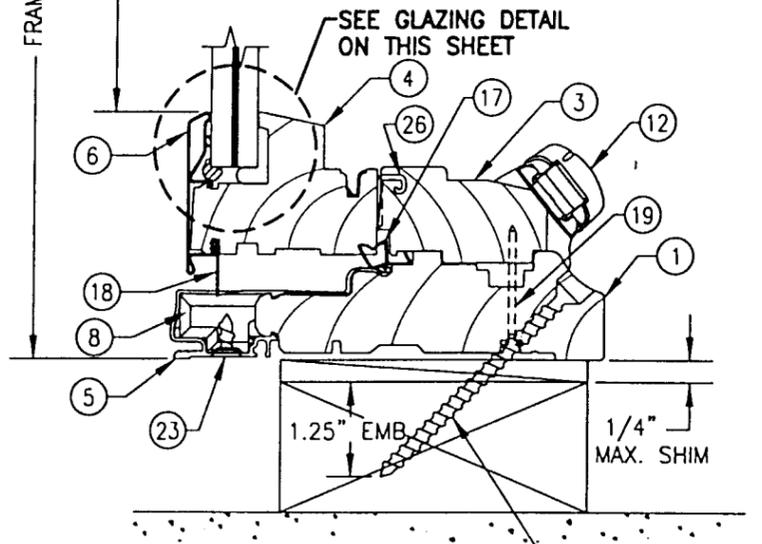
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE **AUG 30 2001**
By *Mauro J. [Signature]*
Miami Dade Product Control Division

PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 01-0124.04

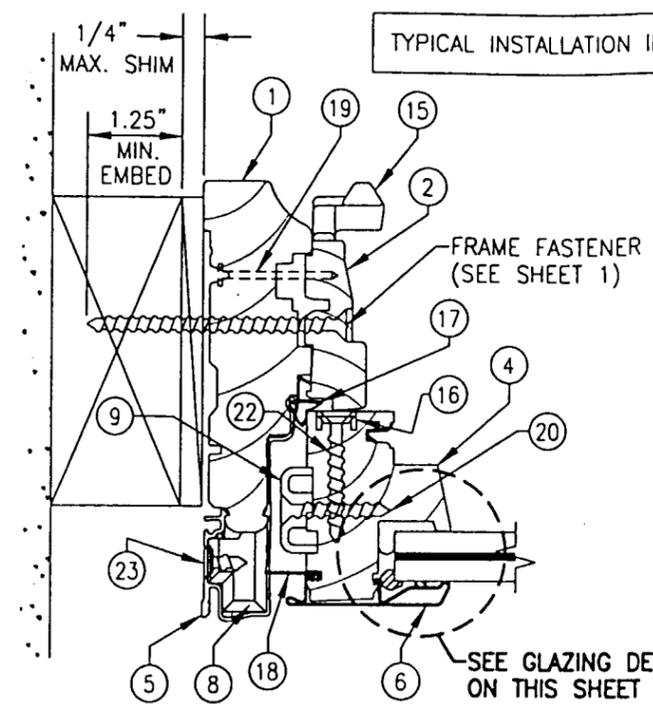
DRAWN BY: W.W.S.	CHECKED BY: W.W.S.
PLOT: 1-16	DATE: 12/01/00
DATE	BY
NO.	REVISION DESCRIPTION
ALUMINUM CLAD VENTED CASEMENT WINDOWS MANUFACTURER PELLA CORPORATION 102 MAIN STREET PELLA, IA 50219 641-621-1000 	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903	
CERTIFICATION JAN 05 2001  WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. 1030	REV.
SHEET NO. 1	OF 3



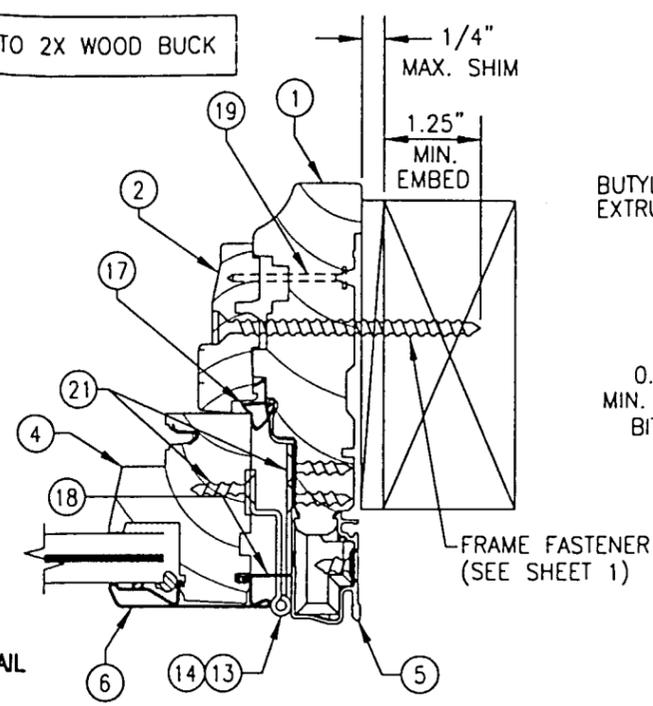
1 HEAD DETAIL
2



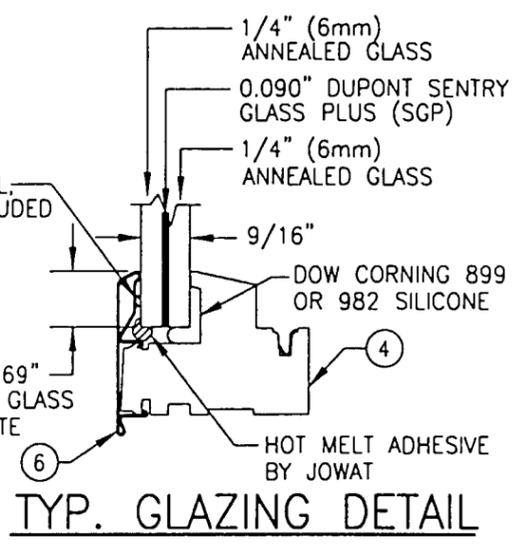
2 SILL DETAIL
2



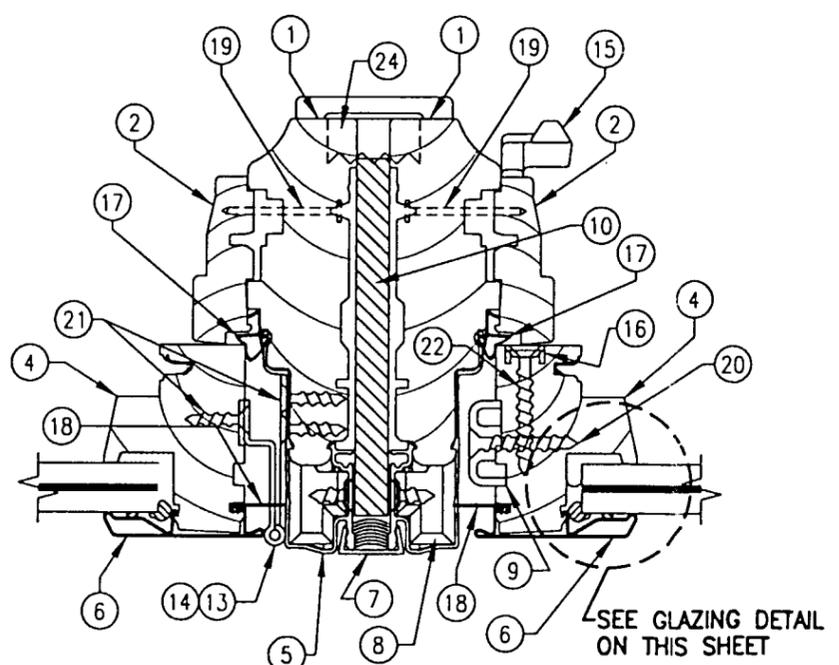
3 LOCK JAMB DETAIL
2



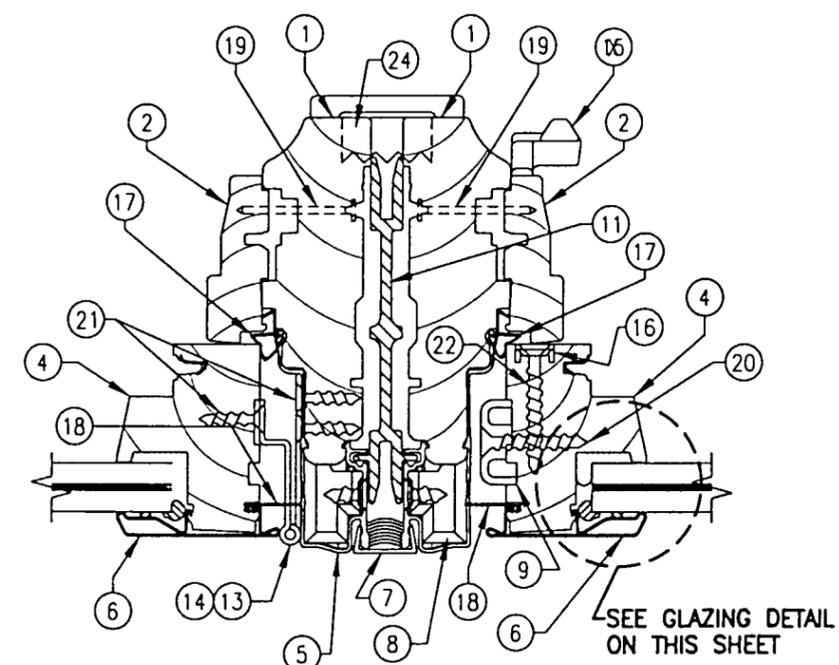
4 HINGE JAMB DETAIL
2



TYP. GLAZING DETAIL



5 TYP. MULLION DETAIL W/WOOD REINFORCEMENT
2 SHOWN WITH VENTED UNITS
(VENTED TO FIXED MULLION IS SAME)



5 TYP. MULLION DETAIL W/ALUMINUM REINFORCEMENT
2 SHOWN WITH VENTED UNITS
(VENTED TO FIXED MULLION IS SAME)

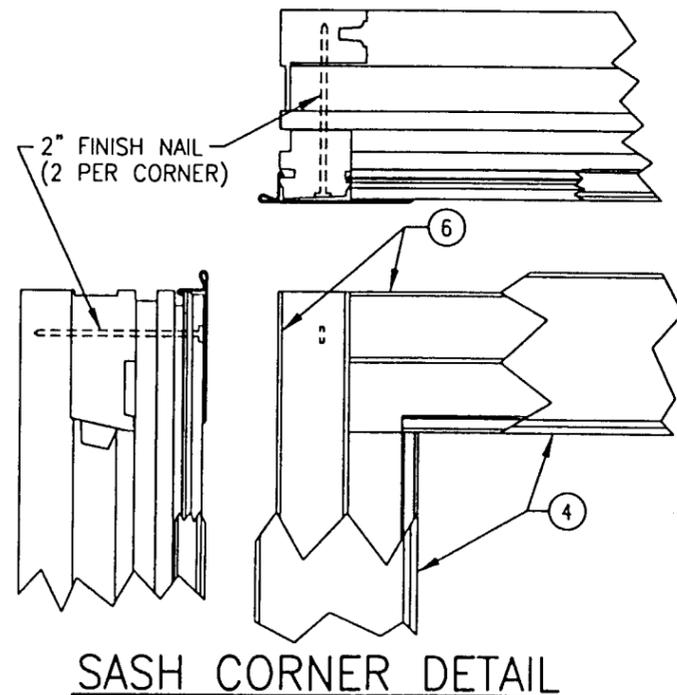
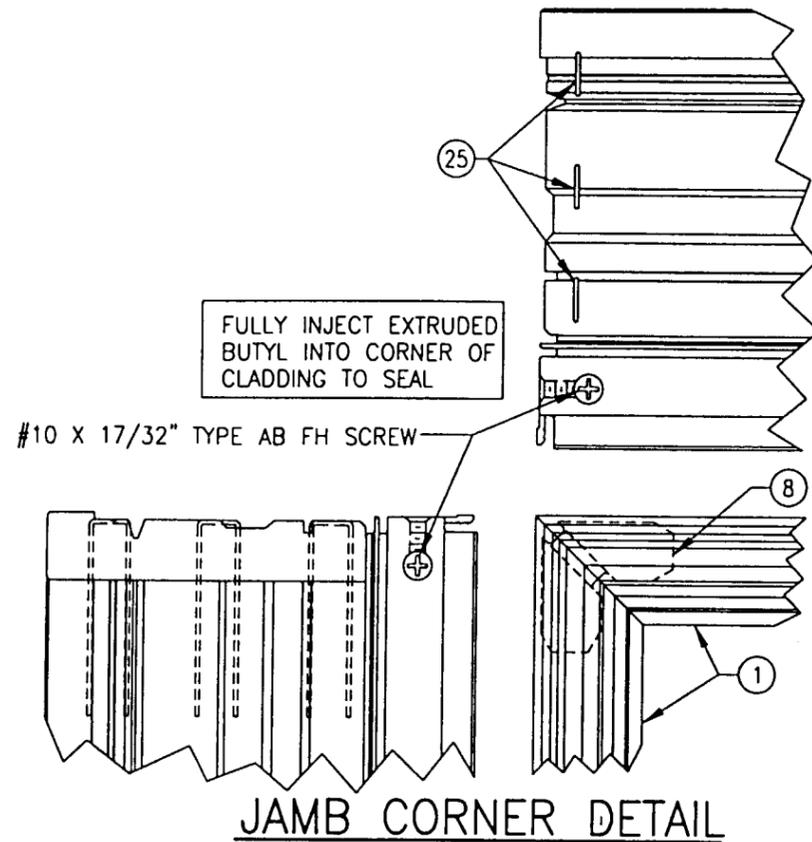
NOTE:
EITHER ALUMINUM OR WOOD
REINFORCEMENT MAY BE USED

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 02-0730.12
Expiration Date 5/16/2007
By *Manuel Perez*
Miami Dade Product Control
Division

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE AUG 30 2001
BY *Manuel Perez*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 01-0124.04

DRAWN BY: W.W.S.		CHECKED BY: W.W.S.	
PLOT: 1-2		DATE: 12/01/00	
DATE	BY	REVISION DESCRIPTION	NO.
DRAWING TITLE ALUMINUM CLAD VENTED CASEMENT WINDOWS			
MANUFACTURER PELLA CORPORATION			
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.			
600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903			
CERTIFICATION JAN 05 2001			
WARREN W. SCHAEFER, P.E. P.E. NO. 44135			
DRAWING NO. 1030		REV.	
SHEET NO. 2		OF 3	

BILL OF MATERIALS		
ITEM #	ITEM DESCRIPTION	MANUFACTURER/NOTES
PARTS		
1	JAMB	4" X 1 1/4" SELECT SOFT WOOD
2	SIDE & HEAD SASH STOP	1.92" X 0.698" SELECT SOFT WOOD
3	SILL SASH STOP	1.89" X 1.10" SELECT SOFT WOOD
4	SASH	2.16" X 1.625" SELECT SOFT WOOD
5	JAMB CLADDING/COVER	0.04" THK. 6063-T6 ALUMINUM
6	SASH CLADDING/COVER	0.0235" THK. 3003-H14 ALUMINUM
7	MULLION CLIP	0.047" THK. 6063-T6 ALUMINUM (CONT.)
8	JAMB CORNER KEY	NYLON
9	SASH REINFORCEMENT BAR	6063-T6 ALUMINUM
10	3/8" WOOD MULLION REINFORCEMENT	P.T. SOUTHERN PINE (G = 0.55)
11	ALUMINUM 3/8" MULLION REINFORCEMENT	6063-T5 OR T6 ALUMINUM W/1/8" WALL
HARDWARE		
12	CRANK/ROTO OPERATOR	PELLA
13	4" S.S. HINGE	PELLA
14	8" S.S. HINGE	PELLA
15	2 POINT MULTI-POINT LOCK/HANDLE	PELLA; ZINC, DIE CAST W/S.S. STRIKES
16	S.S. LOCK KEEPERS	PELLA; 2 PER WINDOW
SEALS & SEALANTS		
17	WEATHERSTRIP	PVC
18	RAINSTRIIP	PVC
MISCELLANEOUS FASTENERS		
19	1 3/8" RING SHANK NAIL	4" FROM CORNERS & 6" - 8" O.C.
20	NO. 8 X 1 1/4" S.S. PFH	4.25" FROM ENDS & 6" MAX. O.C.
21	#6 X 3/4" S.S. PFH	10 PER 4" HINGE/20 PER 8" HINGE
22	#8 X 1 1/2" S.S. PFH	2 PER LOCK KEEPER
23	#10 X 1/2" S.S. PFH	2 PER JAMB CORNER KEY
24	1" X 1/2" CORRUGATED FASTENER	4" FROM ENDS & 10" TO 12" O.C.
25	1/2" X 2 1/4" 16 GA. STAPLES	3 PER FRAME CORNER
OTHER		
26	OPERATOR SLIDE	STAINLESS STEEL



SASH IS MORTISED & TENONED AND GLUED WITH A THERMOSETTING EMULSION ADHESIVE; DUROLOK BY NATIONAL STARCH & CHEMICAL COMPANY.

DRAWN BY: W.W.S.	CHECKED BY: W.W.S.	PLOT: 1-2	DATE: 12/01/00
DATE	BY	REVISION DESCRIPTION	NO.
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DRAWING TITLE	PRODUCT RENEWED as complying with the Florida Building Code Acceptance No. 02-0730.12 Expiration Date September 16, 2007 By <i>Warren W. Schaefer</i> Miami Dade Product Control Division		
CERTIFICATION	APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE DATE AUG 30 2001 BY <i>Warren W. Schaefer</i> PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE OFFICE ACCEPTANCE NO. 01-0124.04		
DRAWING NO.	REV.	SHEET NO.	3 OF 3
1030			