



BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

PRODUCT CONTROL NOTICE OF ACCEPTANCE

PGT Industries
1070 Technology Drive
Nokomis, FL 34275

Your application for Notice of Acceptance (NOA) of:

Series C-700 Outswing Aluminum Casement Window - Impact Resistant

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

ACCEPTANCE NO.: 00-0804.03

EXPIRES: 01/28/2002

Raul Rodriguez
Chief Product Control Division

**THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 12/07/2000

PGT Industries

ACCEPTANCE No.: 00-0804.03

APPROVED : DEC 07 2000

EXPIRES : January 28, 2002

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

1.1 This **revises** Notice of Acceptance No. 98-0501.01, which was issued on January 28, 1999. It approves an aluminum casement window, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

2. PRODUCT DESCRIPTION

2.1 The **Series C-700 Outswing Aluminum Casement Window – Impact Resistant** and its components shall be constructed in strict compliance with the following documents: Drawing No. **339**, Sheets 1 through 4 of 4, dated February 13, 1998, with revision C dated 2/17/99, prepared by Vinyl Tech/Progressive Glass Technology, signed and sealed by Robert L. Clark, 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. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

3.1 This approval applies to single unit applications only, as shown in approved drawings.

4. INSTALLATION

4.1 The aluminum casement window and its components shall be installed in strict compliance with the approved drawings.

4.2 The installation of this product **will not require** a hurricane protection system.

5. LABELING

5.1 Each window unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved".

6. BUILDING PERMIT REQUIREMENTS

6.1 Application for building permit shall be accompanied by copies of the following:

6.1.1 This Notice of Acceptance.

6.1.2 Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.

6.1.3 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.


Manuel Perez, P.E., Product Control Examiner
Product Control Division

PGT Industries

ACCEPTANCE No.: 00-0804.03

APPROVED : DEC 07 2000

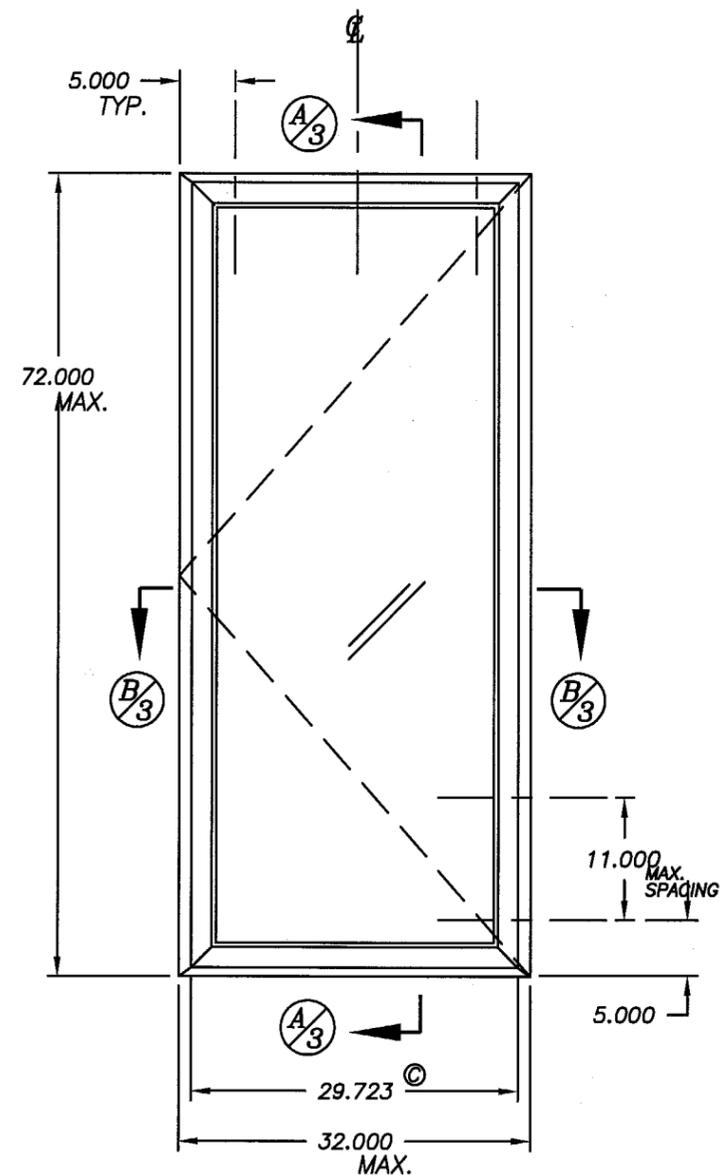
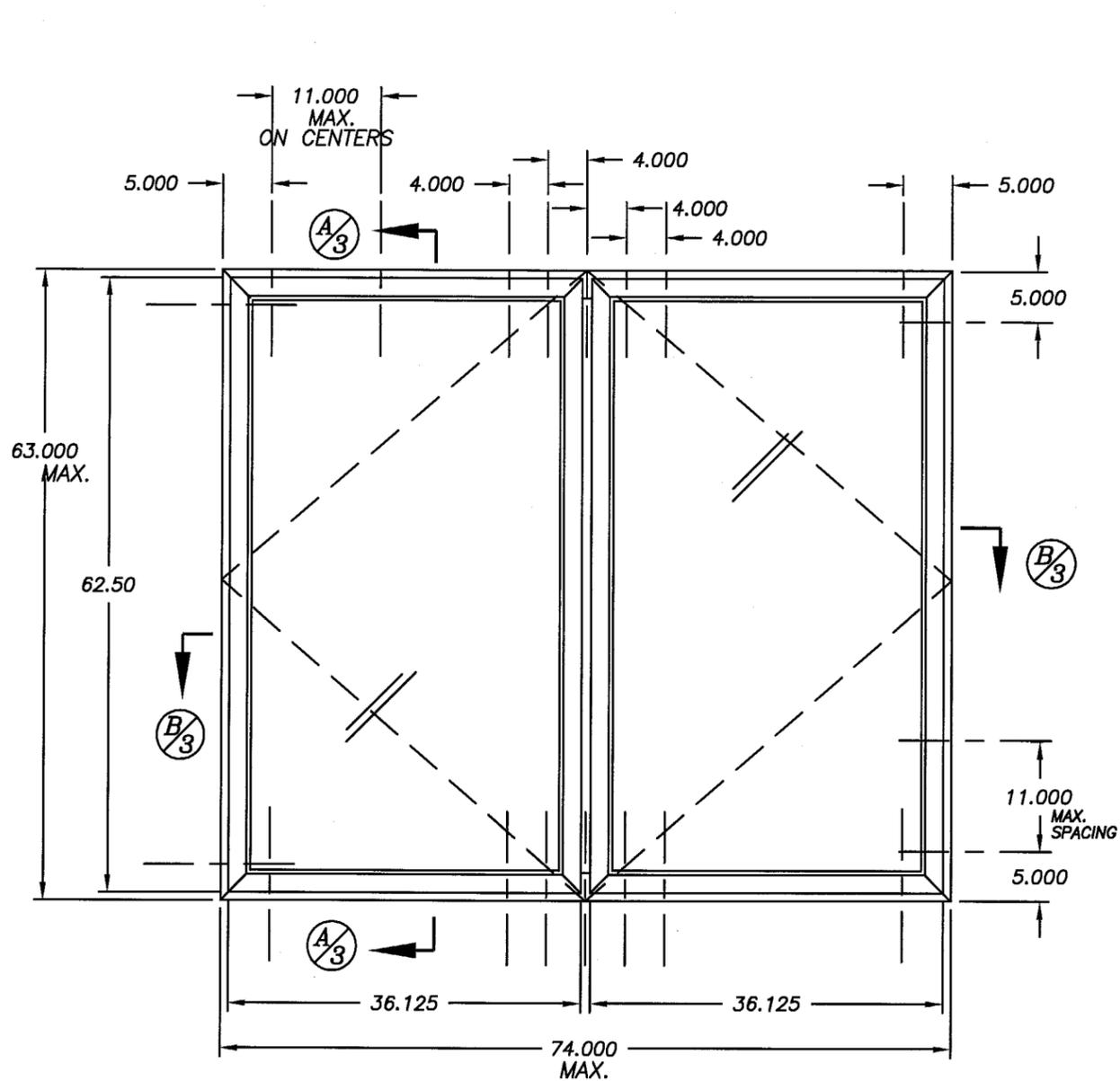
EXPIRES : January 28, 2002

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documents, including test-supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approval", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
 - a. There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes.
 - b. The product is no longer the same product (identical) as the one originally approved.
 - c. If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product.
 - d. The engineer who originally prepared, signed and sealed the required documentation initially submitted, is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
 - a. Unsatisfactory performance of this product or process,
 - b. Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purposes.
6. The Notice of Acceptance 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 Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

END OF THIS ACCEPTANCE


Manuel Perez, P.E., Product Control Examiner
Product Control Division



LARGE MISSILE IMPACT WINDOWS

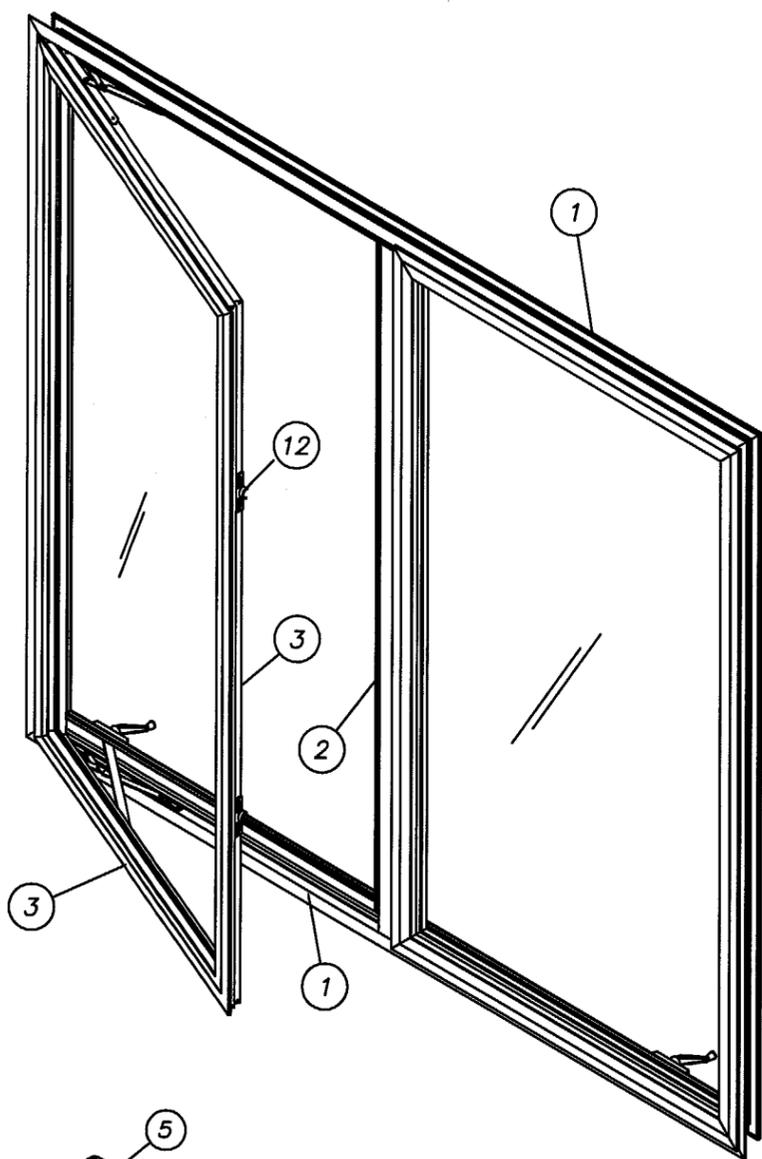
- 1.) GLAZING: 5/16" (.350) LAMINATED W/DUPONT INTERLAYER (1/8"/.090/1/8")
GLAZING: 5/16" (.350) LAMINATED W/MONSANTO INTERLAYER (1/8"/.090/1/8")
- 2.) CONFIGURATIONS: X, XX
- 3.) DESIGN PRESSURE RATING:
+75 P.S.F., -75 P.S.F.
- 4.) ANCHORS:
MAX. 5" FROM EACH CORNER
2 ANCHORS 4" APART, 4" FROM EACH MEETING RAIL
MAX. SPACING AT HEAD & SILL: 11.000
MAX. SPACING AT JAMBS: 11.000
- 5.) SHUTTER REQUIREMENT:
NO SHUTTERS REQUIRED
- 6.) REFERENCE TEST REPORT: FTL-2246

Robert Clark
7/28/98
ROBERT CLARK
#39712

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE December 07, 2000
BY Mmanuel Ferriz
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0804.03

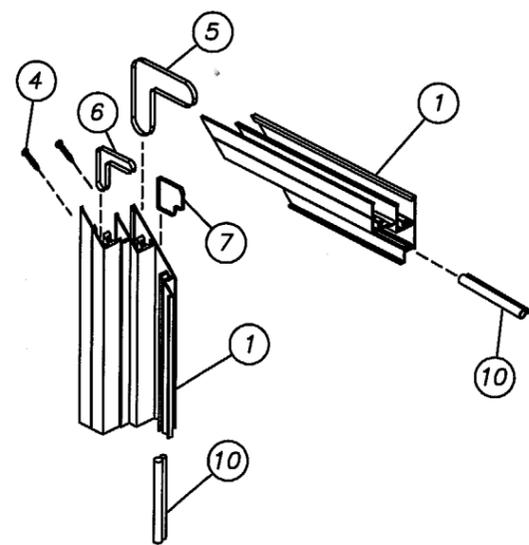
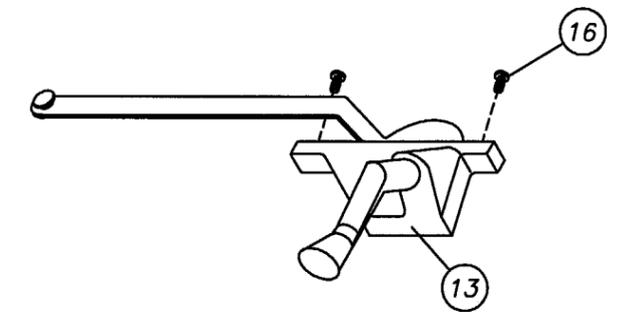
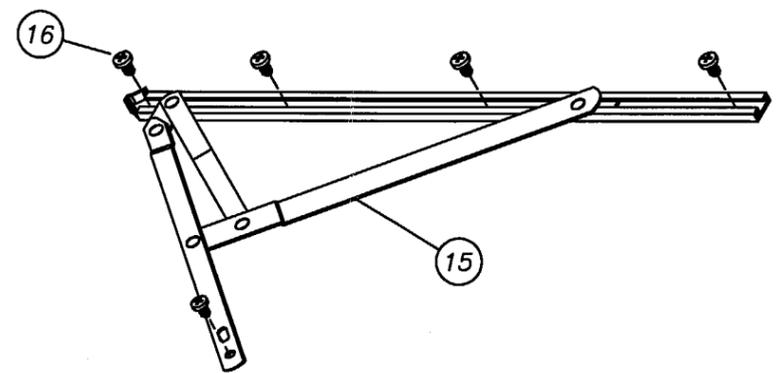
Revisions: _		VINYL-TECH / progressive GLASS technology <small>Manufacturers of Quality Vinyl Enclosures Manufacturers of Standard & Custom Glass Windows</small>			
Material:		Classification:	Prod. Category: C	Series/Model: 700	Item: Sheet: 1 of 4
Drawn By: D.B.	Date: 2/13/98	Description: FRONT VIEWS, ELEVATION (XX)			
Revised By: D.B.	Date: 2/17/99				
Vendor No.:	Scale: N.T.S	Address: P.O. BOX 1529 NOKOMIS, FL. 34274	Size: B	Drawing No.: 339	Rev.: C

00-0804.03

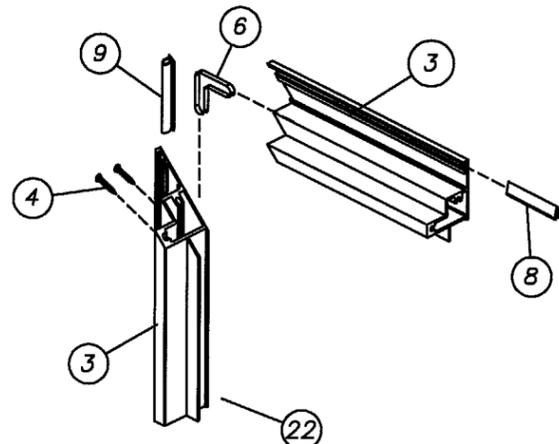


ITEM	VT #	DESCRIPTION	QTY.	LOCATION	VENDOR	VENDOR #
1	644588	FRAME HEAD, SILL, JAMB	4 (4)		INDALEX	GAS-44588
2	69999	FRAME MEETING RAIL	1 (0)		ALUMAX	AF-9999
3	69514	SASH HEAD, SILL, JAMB	8 (4)		ALUMAX	AF-9514
4	781PQA	8x1 SCREW PAN HD. QUAD.	24 (16)	(main frame/sash assy. screws)	FASTEC IND.	
5	7CORNMLG	LG. MAIN FRM, CORNER KEY	4 (4)		PRECISION FAB.	
6	7CORNMSM	SM. MAIN FRM/SASH CORNER KEY	12 (8)		PRECISION FAB.	
7	40712	PLASTIC MAIN FRM. CORNER KEY	4 (4)		VINYL-TECH. / PGT	
8	6Q200K	W.STRIP, .190 x .200 QLON	1 (2)	(in vent top rail)	SCHLEGEL CORP.	Q200x190
9	6Q150K	W.STRIP, .190 x .150 QLON	6 (3)	(at vent bottom & side rails)	SCHLEGEL CORP.	Q150x190
10	6FRMBK	MAIN FRAME BULB WEATHERSTRIP	4 (4)	(in main frame)	PROTOTYPE PLASTICS	FP-176 BLACK
11	49004	SASH LOCK	2 (2)	(l.h. fr. jamb, 12" from ends)	VINYL-TECH. / PGT	49004
12	7KEEP	SASH LOCK KEEPER	2 (2)	(vent mtg rail, 12" from ends)	TRUTH HARDWARE	208000
13	7CAOR/L	CASEMENT OPER. RT/LEFT	2 (1)	(@ lower right frame corner)	TRUTH HARDWARE	23-19-23-002
14	7TRAK	OPERATOR GUIDE TRACK	2 (1)	(1 per operator)	TRUTH HARDWARE	30175
15	7CEHG	STANDARD HINGE	2 (1)	(@ right frame corners)	TRUTH HARDWARE	35.10.00.101
16	710516PPA	10x5/16 SCREW PAN HD. PHIL	12 (6)	(operator/hinge/trak screws)	MERCHANTS FASTENER	
17		5/16" (.350) W/MONSANTO INTERLAYER	2 (1)		H.P.G.	
18		5/16" (.350) W/DUPONT INTERLAYER	2 (1)		H.P.G.	
19	6534571	EXTRUDED GLAZING BEAD	8 (4)		ALUMAX	534571
20	62899C	SILICONE			DOW CORNING	899
21	6SM55W	SEAM SEALER			SCHNEE-MOREHEAD	SM5504
22	6TP248	VINYL BULB WEATHERSTRIP	8 (4)		TEAM PLASTICS	TP-248

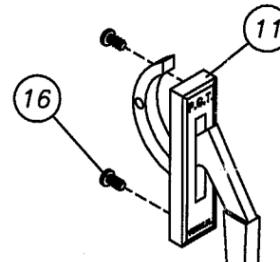
NOTE: QTY'S IN BRACKETS ARE FOR X CONFIGURATION



TYPICAL MAIN FRAME CORNER



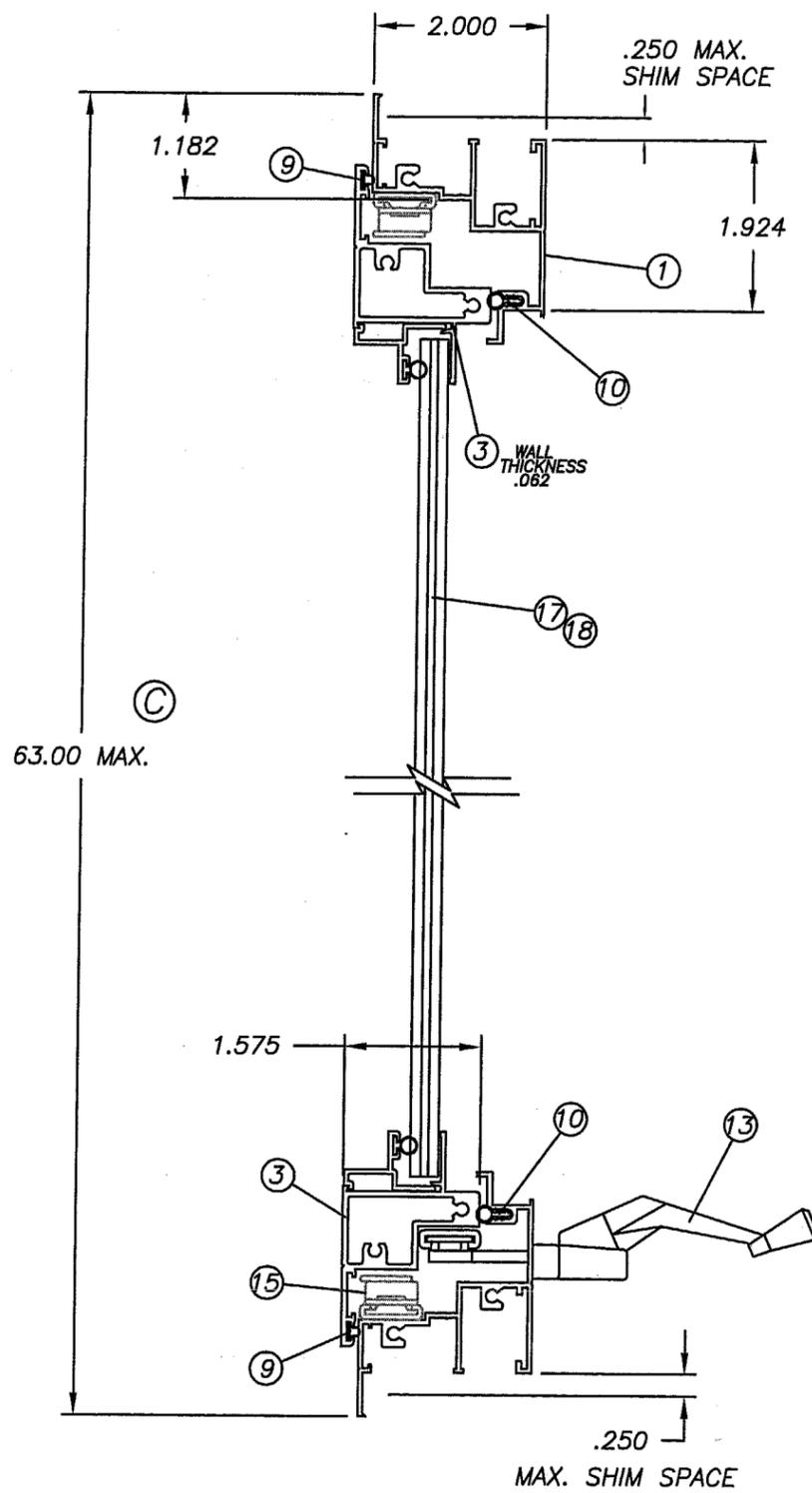
TYPICAL SASH CORNER



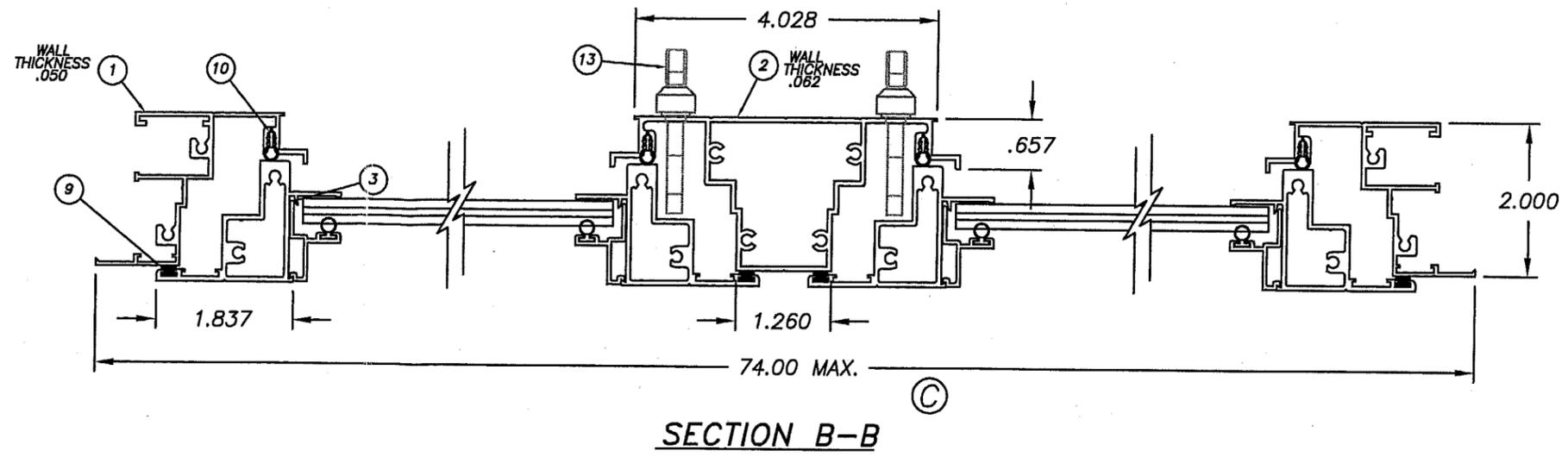
Robert Clark
7/28/00
#59712

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE December 07, 2000
BY Maurice J. [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0804-03

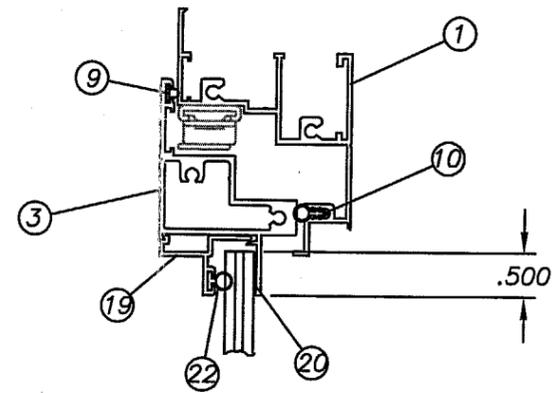
Revisions:		VINYL-TECH / progressive GLASS technology <small>Manufacture of Quality Vinyl Enclosures Manufacture of Standard & Custom Glass Windows</small>			
Material:	Classification:	Prod. Category:	Series/Model:	Item:	Sheet: 2 of 4
Drawn By: D.B.	Date: 2/13/98	C	700		
Revised By: D.B.	Date: 2/17/99	Description: CASEMENT XX			
Vendor No.:	Scale: N.T.S.	Address: P.O. BOX 1529 NOKOMIS, FL. 34274	Size: B	Drawing No.: 339	Rev.: C



SECTION A-A



SECTION B-B

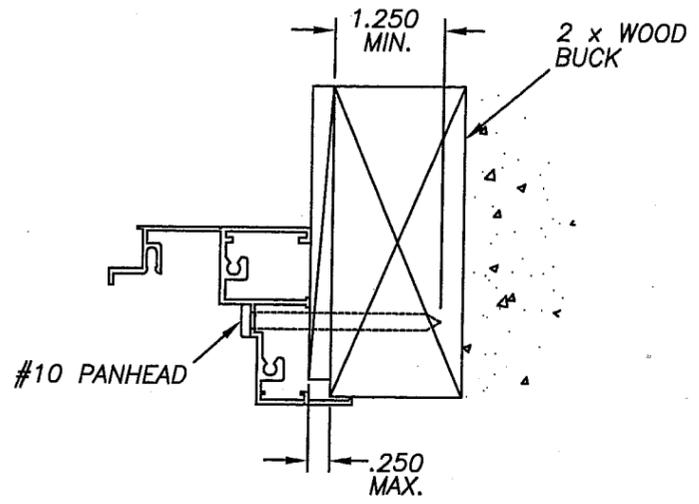


GLAZING OPTION:
5/16"(.350) W/MONSANTO INTERLAYER
 OR
5/16"(.350) W/DUPONT INTERLAYER

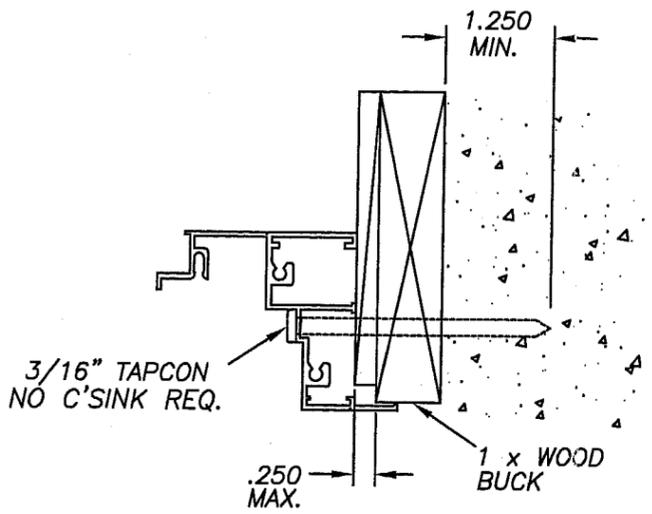
APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE December 8, 2000
 BY Manuel Diaz
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 00-0804-03

Robert Clark
 7/28/00
 ROBERT CLARK
 #39712

Revisions: _		VINYL TECH / progressive GLASS technology <small>Manufacture of Quality Vinyl Enclosures Manufacture of Standard & Custom Glass Windows</small>			
Material:	Classification:	Prod. Category:	Series/Model:	Item:	Sheet:
		C	700	SECTS.	3 of 4
Drawn By: D.B.	Date: 2/13/98	Description: HORIZONTAL & VERTICAL SECTIONS			
Revised By: D.B.	Date: 2/17/99				
Vendor No.:	Scale: N.T.S	Address: P.O. BOX 1529 NOKOMIS, FL. 34274	Size: B	Drawing No.: 339	Rev.: C

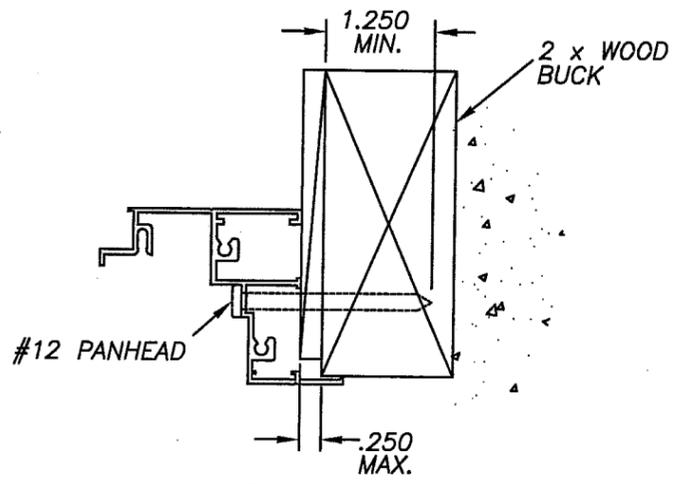


TYP. HEAD, SILL JAMB

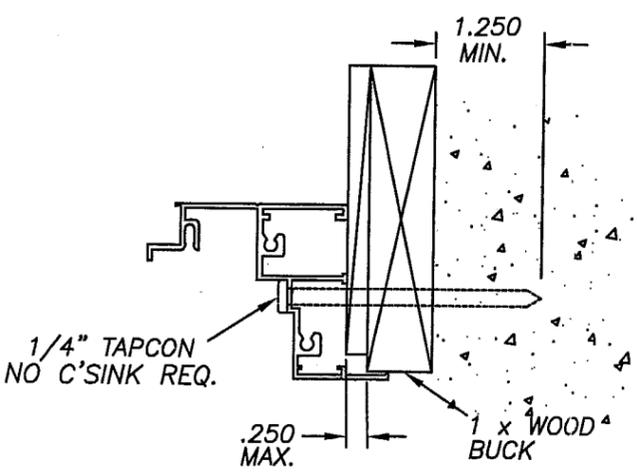


TYP. HEAD, SILL JAMB

NOTE: REFERENCE TEST REPORTS & COMP. ANALYSIS SHEETS FOR ANCHOR SPACING & STARTING POINTS.



TYP. HEAD, SILL JAMB



TYP. HEAD, SILL JAMB

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE December 07, 2000
BY Manuel Perez
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0804-03

Robert Clark
7/28/00
ROBERT CLARK
#39712

Revisions: -		VINYL TECH / progressive GLASS technology <small>Manufacturers of Quality Vinyl Enclosures Manufacturers of Standard & Custom Glass Windows</small>			
Material:		Classification:	Prod. Category: C	Series/Model: 700	Item: ANCH. Sheet: 4 of 4
Drawn By: D.B.	Date: 2/13/98	Description: TYP. CASEMENT ANCHORAGE			
Revised By: D.B.	Date: 2/17/99				
Vendor No.:	Scale: .5X	Address: P.O. BOX 1529 NOKOMIS, FL. 34274	Size: B	Drawing No.: 339	Rev.: C