



**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)

**PGT Industries
P.O. Box 1529
Nokomis, FL 34274**

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: Series SGD-2000 Aluminum Sliding Glass Door

APPROVAL DOCUMENT: Drawing No. 649, titled "Sliding Glass Door", sheets 1 through 7 of 7, prepared, signed and sealed by Robert L.Clark, P.E., dated 9/12/00, bearing the Miami-Dade County Product Control Revision Stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None

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.

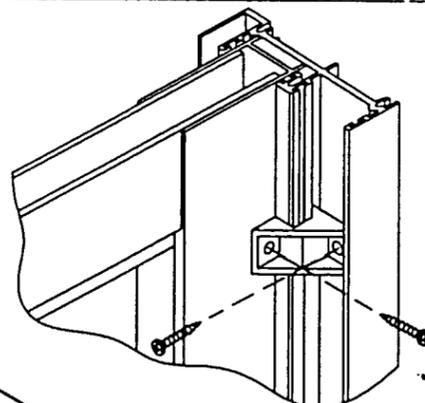
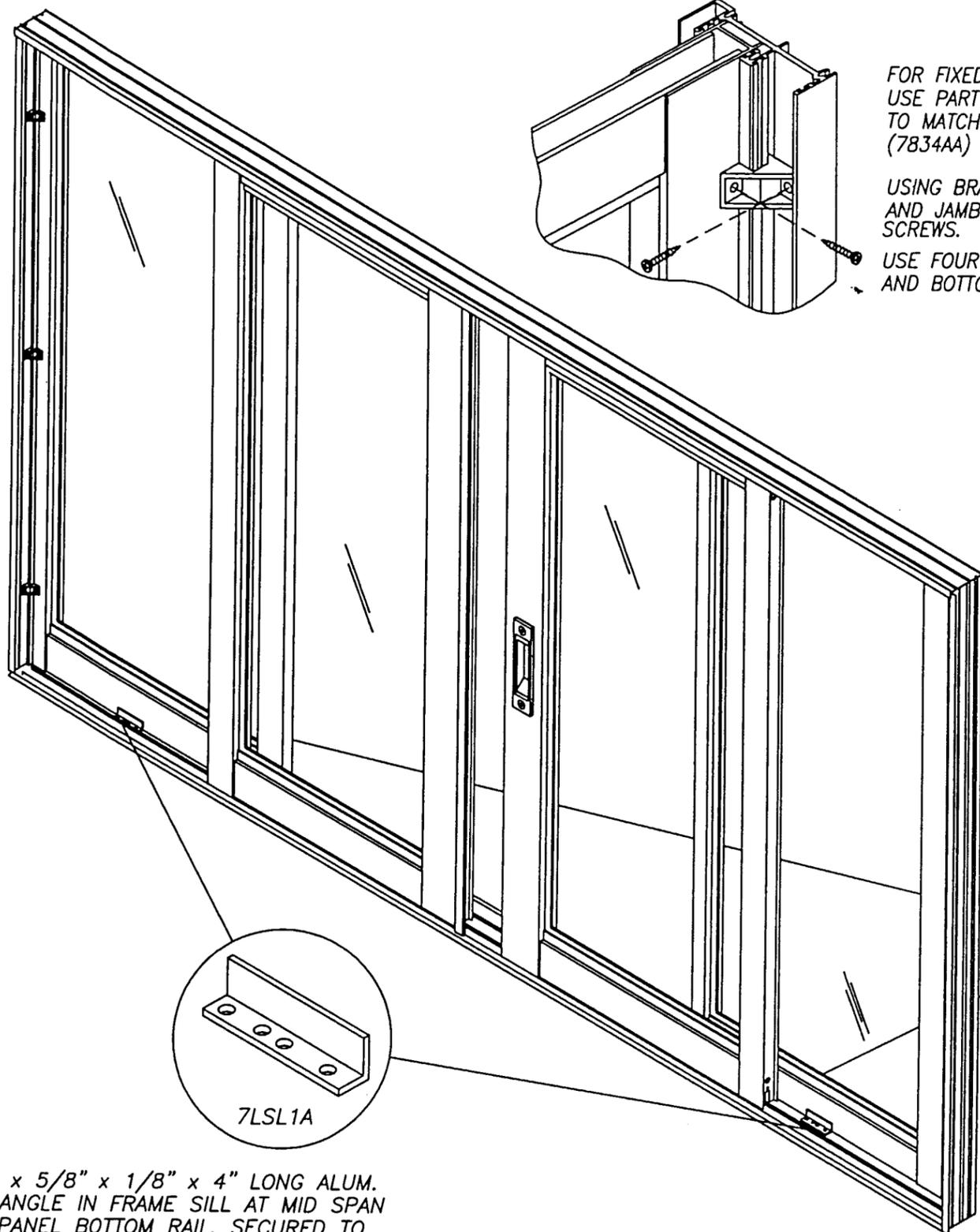
TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this 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 revises NOA # 00-0919.05 and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Theodore Berman, P.E.**



**NOA No 02-0701.06
Expiration Date: October 02, 2003
Approval Date: July 10, 2002
Page 1**

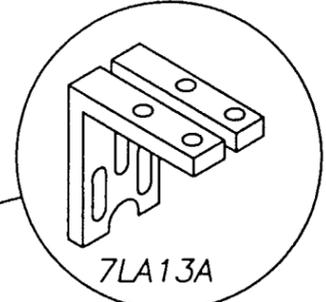


FOR FIXED SLIDING GLASS DOOR PANEL INSTALLATION USE PART NUMBER 41814 IN BRONZE, WHITE, OR SILVER TO MATCH DOOR FINISH AND INSTALL WITH #8 x 3/4" (7834AA) PAN HEAD PHILLIPS SCREW AS SHOWN.

USING BRACKET AS A TEMPLATE PRE-DRILL LOCK STILE AND JAMB WITH A 3/32" DRILL BIT BEFORE DRIVING SCREWS.

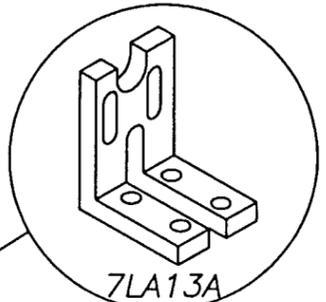
USE FOUR BRACKETS PER PANEL AT TOP, MIDDLE AND BOTTOM OF PANEL.

REMOVE TOP RAIL ASSEMBLY SCREWS AND REUSE TO INSTALL TOP FIXED PANEL CLIP TO PANEL JAMB. USE TWO #10 x 3/4" PAN HEAD PHIL(7S134) TO ATTACH CLIP TO MAIN FRAME HEAD.

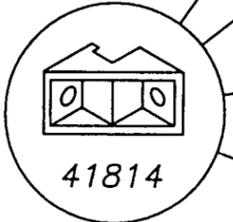


7LA13A

USE TWO #10 x 3/4" PAN HEAD PHIL. (71034A) TO ATTACH BOTTOM CLIP TO PANEL JAMB USING BRKT. AS A TEMPLATE PRE-DRILL PANEL JAMB WITH A 3/32" DRILL BIT BEFORE DRIVING SCREWS. THEN ATTACH BRKT. TO SILL WITH #10 x 1 1/2" HEX. HD. TAP CON FURNISHED BY INSTALLER.

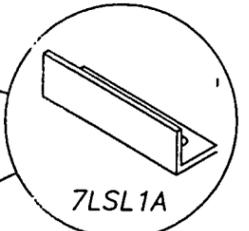


7LA13A

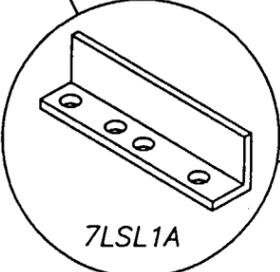


41814

NOTE:
9" FROM EACH
END TWO AT
MIDSPAN.



7LSL1A



7LSL1A

ONE 7/8" x 5/8" x 1/8" x 4" LONG ALUM. RETAINER ANGLE IN FRAME SILL AT MID SPAN OF EACH PANEL BOTTOM RAIL, SECURED TO FRAME WITH FOUR #10 x 1 1/2" FLT. HEAD TAPCON TO BE FURNISHED BY INSTALLER.

PART #7LSL1A WIND CLIPS ARE REQUIRED FOR HIGH WIND LOAD INSTALLATION. CLIPS MAY NOT BE REQUIRED FOR INLAND FIRST FLOOR APPLICATION. CLIPS REQUIRE SILL WITH SCREEN RAIL FOR PROPER INSTALLATION.

PRODUCT RENEWED

ACCEPTANCE No. 00-0919.05

EXPIRATION DATE October 02, 2003.

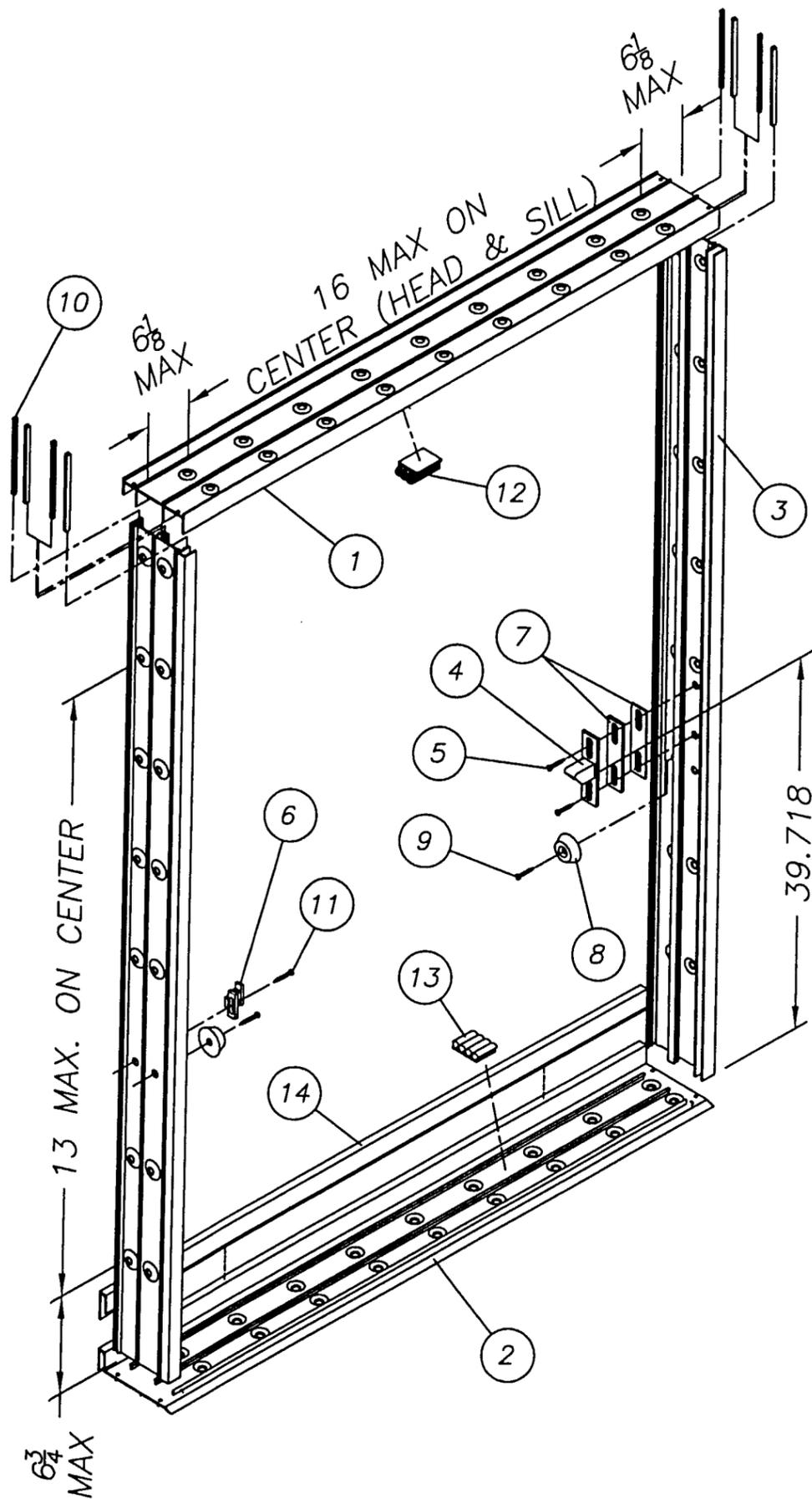
By Manuel Perez
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 02-0701.06
Expiration Date 10/02/03

By Geordie Gorman
Miami Dade Product Control
Division

Robert Clark
9/12/00
ROBERT CLARK
#39712

Revisions:		Tolerances Unless Noted: Fractions: ± 1/64 Decimal .00: ± .01 Decimal .000: ± .005 Angular: ± 1°		1070 TECHNOLOGY DRIVE NOKOMIS, FL 34275		PGT INDUSTRIES	
Material:		Series/Model: SGD-2000		P.O. BOX 1529 NOKOMIS, FL 34274			
Description: SLIDING GLASS DOOR - ELEVATION		PGT NO:		VENDOR NO:		Scale: Sheet: Drawing No.	
Revsd By: Date:		Chkd By: Date:		NTS		1 of 7 649	
Drawn By: D.B.		Date: 3/17/97					



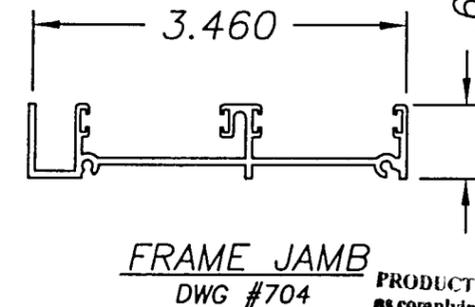
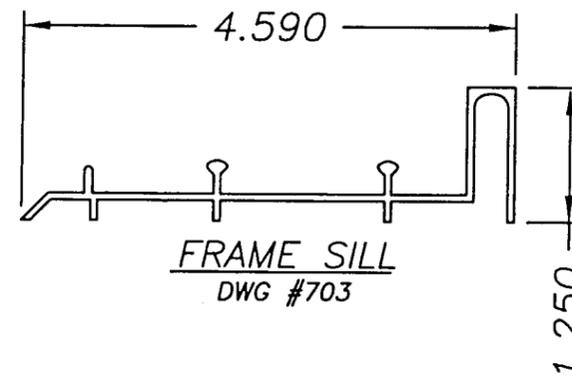
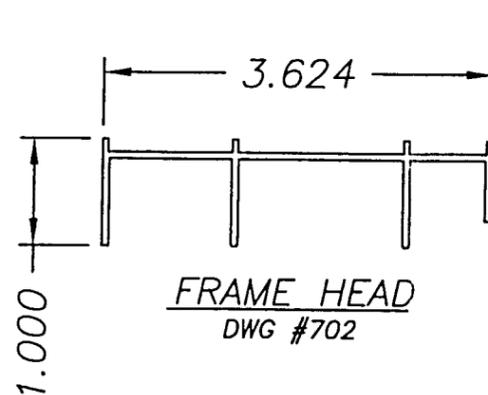
ITEM	DESCRIPTION	PGT #	VENDOR/MAT'L	VENDOR #
1	FRAME HEAD	68179	6063-T5	AF-8179
2	FRAME SILL	68181	6063-T5	AF-8181
3	FRAME JAMB	68180	6063-T5	AF-8180
4	LATCH KEEPER	7SDKEEP	NATIONWIDE INDUSTRIES	
5	#8 x 1/2 SCREW TRUSS HD. PHIL.	78X12TSAZ	MERCHANTS FASTENER CORP.	
6	SCREEN KEEPER	41804	VINYL TECH./PGT	
7	1/16-1/8 LATCH KEEPER SPACERS	41818K	VINYL TECH./PGT	
8	JAMB BUMPER	72087K	EASTCOAST RUBBER & PLASTIC Co.	
9	#6 x 5/16 SCREW PAN HD. PHIL.	7PPBAA	MERCHANTS FASTENER CORP.	
10	.200x.187 JAMB WEATHERSTRIP-PILE	62003K	SCHLEGEL CORP.	FS7819-187
11	#5 x 1/2 SCREW PAN HD. PHIL.	76X12A	MERCHANTS FASTENER CORP.	
12	HEADER DUST PLUG-HIGH PILE	7P69GG	ULTRAFAB INC.	P6903G
13	SILL DUST PLUG-LOW PILE	7P30GG	ULTRAFAB INC.	P3004G
14	HI-RISE SILL	69371	6063-T5	AF-9371

GENERAL NOTES:

1. CONFIGURATIONS ALLOWED ARE OX, XX, OXO AND OXXO
2. THIS IS A NON IMPACT PRODUCT, SHUTTERS ARE REQUIRED
3. THIS IS A RENEWAL OF NOA 970331.06
4. REFERENCE TEST REPORT FTL 1501
5. FOR ALLOWABLE DESIGN PRESSURES SEE SHEET 5 OF 6

PRODUCT RENEWED

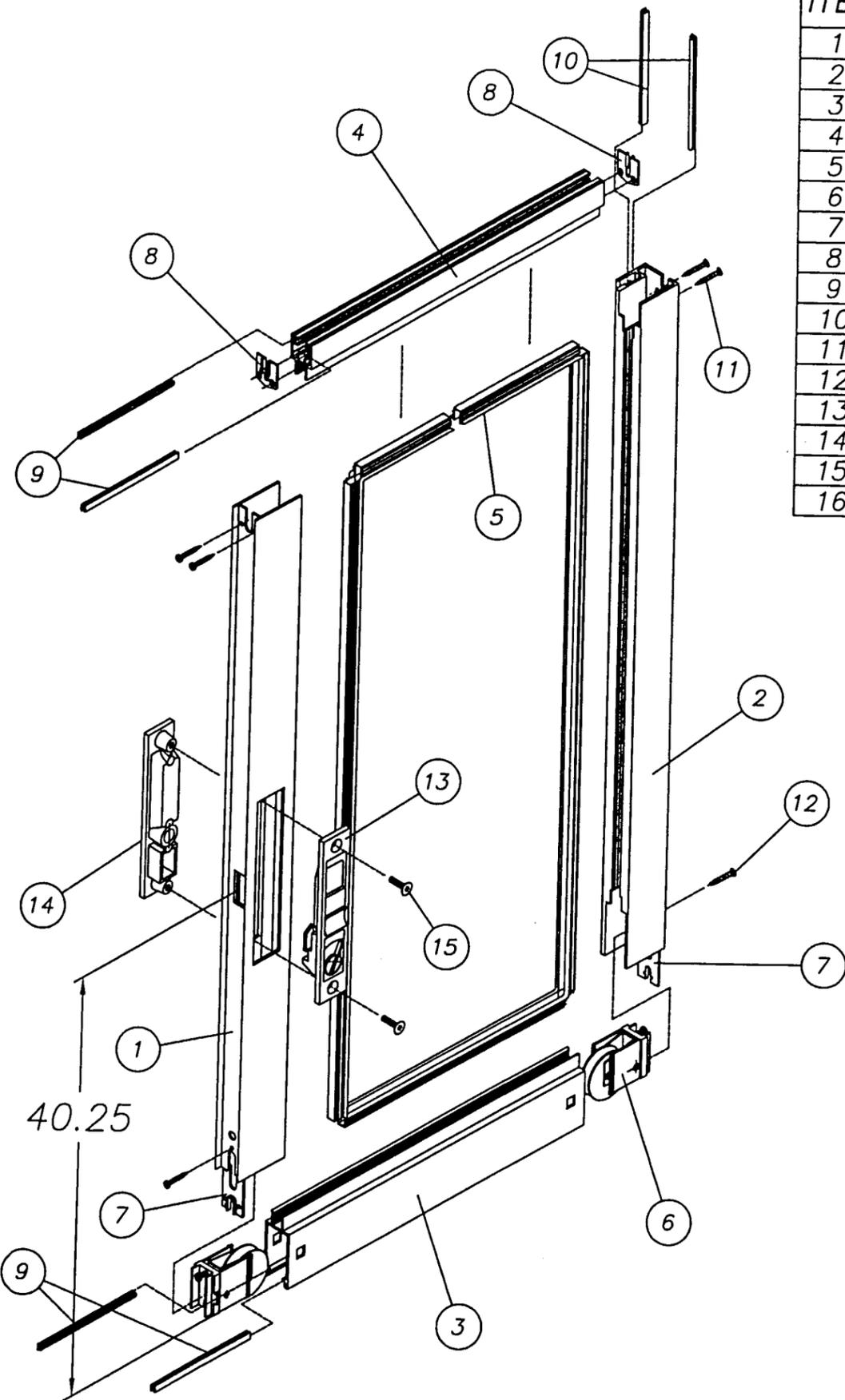
ACCEPTANCE No. 00-0919.05
 EXPIRATION DATE October 02, 2003
 By Manuel Perez
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE



PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No 02-0701.06
 Expiration Date 10/02/03
 By Cherise Keman
 Miami Dade Product Control
 Division

Robert Clark
 9/12/00
 ROBERT CLARK
 #39712

Revisions: REVISED TO CURRENT STDS		Tolerances Unless Noted: Fractions: ± 1/64 Decimal .00: ± .01 Decimal .000: ± .005 Angular: ± 1°		1070 TECHNOLOGY DRIVE NOKOMIS, FL 34275		PGT INDUSTRIES
Material:		Series/Model: SGD-2000		P.O. BOX 1529 NOKOMIS, FL 34274		
Description: SLIDING GLASS DOOR FRAME				PGT NO:		Rev: A
Revsd By: P.J.P.	Date: 9/5/00	Chkd By:	Date: 3/17/96	VENDOR NO:	Scale: NTS	Sheet: 2 of 7
Drawn By: D.B.				Drawing No. 649		



ITEM	DESCRIPTION	V.T. #	VENDOR	VENDOR #
1	LOCKSTILE	68170	6063-T5	AF-8170
2	INTERLOCK HEAVY DUTY	69253	6063-T5	AF-9253
3	BOTTOM RAIL	68173	6063-T5	AF-8173
4	TOP RAIL	68172	6063-T5	AF-8172
5	GLAZING VINYL	6T304K	TEAM PLASTICS OR =	VT304/B
6	WHEEL ASSEMBLY	7S-24Z	NATIONWIDE IND. OR =	
7	PLASTIC BOTTOM PANEL GUIDE	41802	PGT	
8	PLASTIC TOP PANEL GUIDE	41801	PGT	
9	.320x.187 TOP/BOTTOM RAIL W'STRIP-PILE	6FELTK	SCHLEGEL CORP. OR =	FS7831-187
10	.200x.187 INTERLOCK WEATHERSTRIP - PILE	62003K	SCHLEGEL CORP. OR =	FS7819-187
11	#10 x 3/4 TOP RAIL ASS'Y. SCR., PAN HD. PHIL	71034A	SPENCER OR =	
12	1/4-20x1 BOTTOM RAIL ASS'Y. SCRW.	720XIA	SPENCER OR =	
13	LATCH ASSEMBLY LOCK SIDE	7LOCKK	NATIONWIDE IND. OR =	
14	LATCH ASSEMBLY DUMMY SIDE	7DUMY	NATIONWIDE IND. OR =	
15	#10-32 x 7/8 LATCH SCW., FLT. HD. PHIL	71078	SPENCER OR =	
16	HEAVY DUTY ASTRAGAL	68315	6063-T5	AF-8315

NOTE:

1. ITEM #2 WILL CHANGE TO ITEM #16
 DEPENDING ON CONFIGURATION OF PANEL.
 CONFIGURATION IS OXXO.

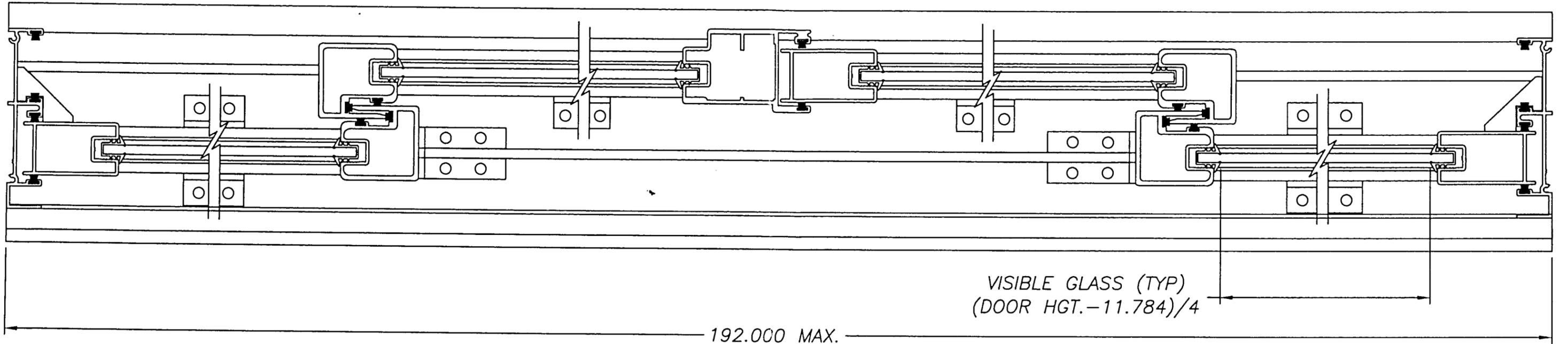
PRODUCT RENEWED

ACCEPTANCE No. 00-0919.05
 EXPIRATION DATE October 02, 2003
 By Maurice Perez
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No 02-0701.06
 Expiration Date 01/02/03
 By Gloria Korman
 Miami Dade Product Control
 Division

Robert Clark
 9/12/00
 ROBERT CLARK
 # 39712

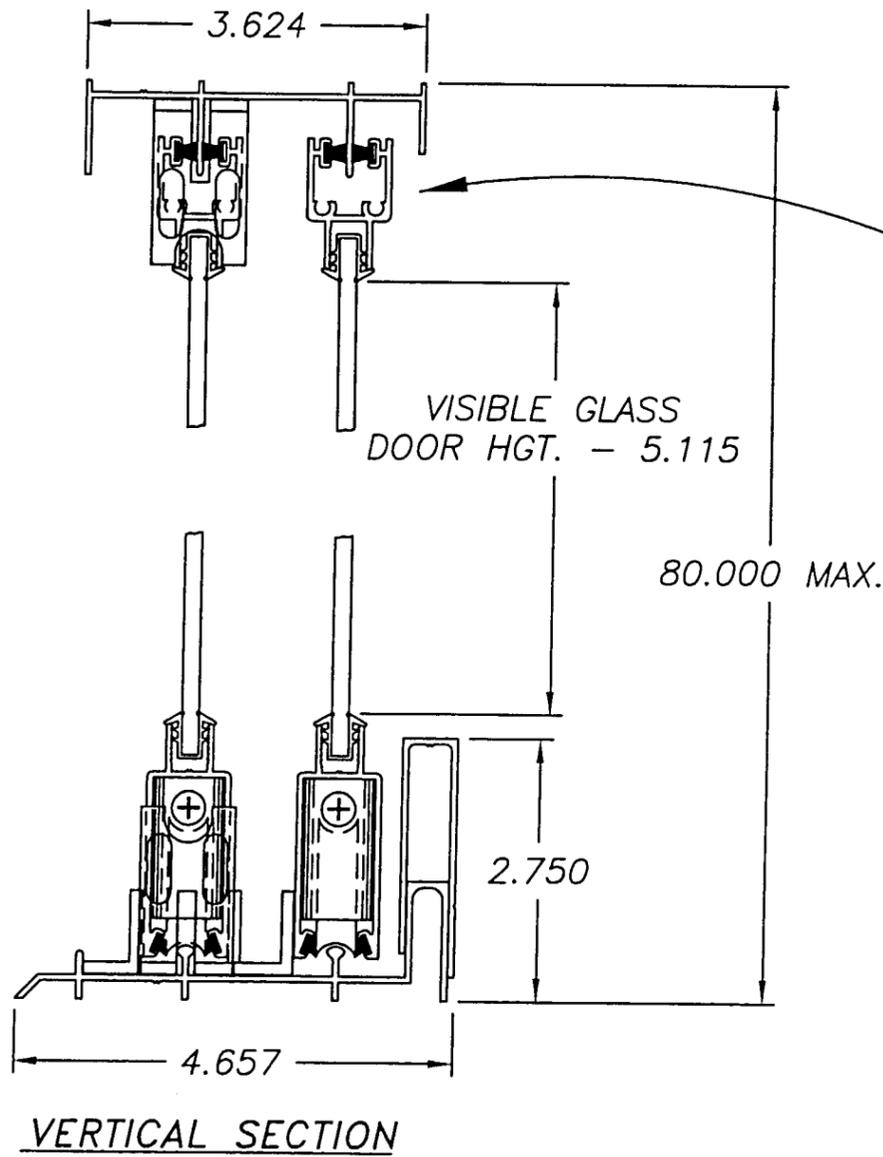
Revisions: B.O.M. REVISED TO CURRENT		Tolerances Unless Noted: Fractions: ± 1/64 Decimal .00: ± .01 Decimal .000: ± .005 Angular: ± 1°		1070 TECHNOLOGY DRIVE NOKOMIS, FL 34275		PGT INDUSTRIES
VENDORS		Series/Model: SGD-2000		P.O. BOX 1529 NOKOMIS, FL 34274		
Description: SLIDING GLASS DOOR - PANEL		Scale: NTS		Sheet: 3 of 7		Rev: A
Revsd By: P.J.P.	Date: 9/7/00	Chkd By:	Date:	Drawing No. 649		
Drawn By: D.B.	Date: 3/17/97					



VISIBLE GLASS (TYP)
(DOOR HGT. - 11.784)/4

192.000 MAX.

HORIZONTAL SECTION



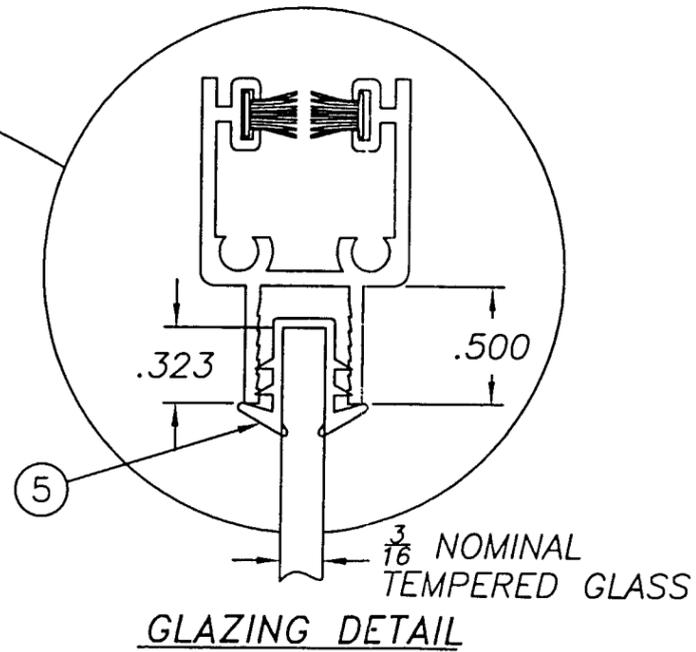
VISIBLE GLASS
DOOR HGT. - 5.115

80.000 MAX.

2.750

4.657

VERTICAL SECTION



GLAZING DETAIL

PRODUCT RENEWED

ACCEPTANCE No. 02-0919.05
EXPIRATION DATE October 02, 2003
By Manuel Perez
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 02-0701.06
Expiration Date 10/02/03
By Cherida Bowman
Miami Dade Product Control
Division

Robert Clark
9/12/00
ROBERT CLARK
#39712

Revisions: GLAZING DETAIL ADDED & VISIBLE GLASS FORMULA ADDED		Tolerances Unless Noted: Fractions: ± 1/64 Decimal .00: ± .01 Decimal .000: ± .005 Angular: ± 1'		1070 TECHNOLOGY DRIVE NOKOMIS, FL 34275		P&G INDUSTRIES
		Series/Model: SGD-2000		P.O. BOX 1529 NOKOMIS, FL 34274		
Description: SECTION VIEWS - HORIZ. & VERT.						
Revsd By: P.J.P.	Date: 9/7/00	Chkd By:	Date:	Scale: NTS	Sheet: 4 of 7	Drawing No. 649
Drawn By: D.B.	Date: 3/17/97					Rev: A

NOTE: Numbers in () parentheses are quantity of anchors per side.
 Negative Design Loads based on Comparative Analysis (psf), and Glass Table 35-E.
 Positive Design Loads based on Comparative Analysis (psf), and Water Test Pressure.

Door Height	Widths																										
	48.000 (20)			72.000 (20)			96.000 (24)			48.000 (22)			72.000 (24)			96.000 (32)											
72.000 (10)	-53.10	+53.10		-31.60	+31.60		-17.78	+17.78		-53.10	+53.10		-31.60	+31.60		-17.78	+17.78		-53.10	+53.10		-31.60	+31.60		-17.78	+17.78	
80.000 (12)	-44.30	+44.30		-25.60	+25.60		-14.40	+14.40		-44.30	+44.30		-25.60	+25.60		-14.40	+14.40		-44.30	+44.30		-25.60	+25.60		-14.40	+14.40	
96.000 (14)																											
	XO, OX, or XX						XOX, OXO, or XXX						OXXO or XXXX														

Numbers above are for # 10 screws or 3/16" Tapcons.
 Note: 2 anchors 16" apart, 8" from each side of meeting rail are required. (Total of 4 anchors at each Meet. Rail)
 Max. spacing at head, in pairs = 16.000
 Max. spacing at sill, in pairs = 16.000
 Max. spacing at jamb, in pairs = 13.500

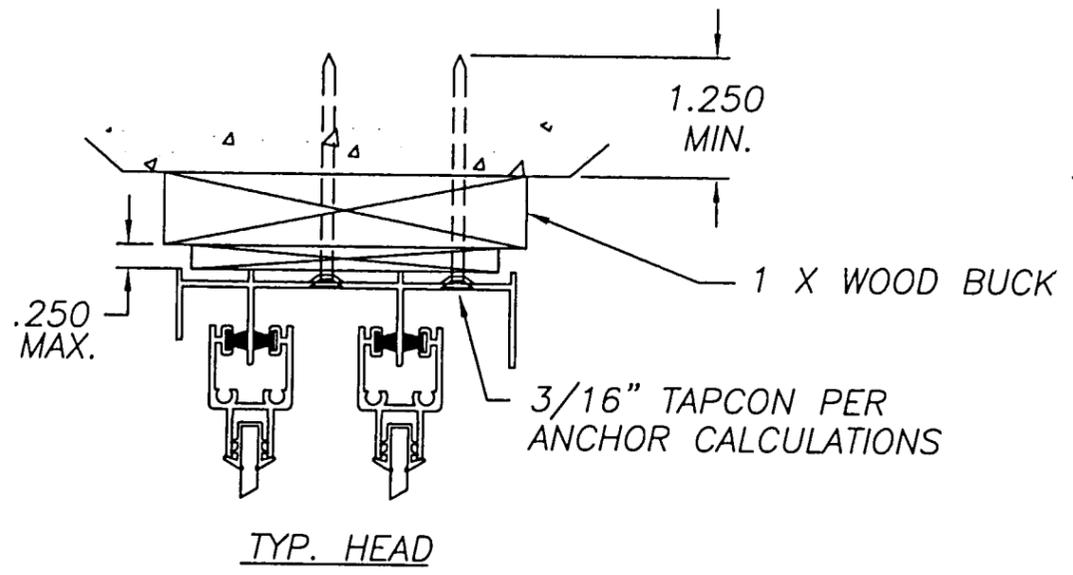
PRODUCT RENEWED

ACCEPTANCE No. 00-0919.05
 EXPIRATION DATE October 02, 2003
 By: Maureen [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

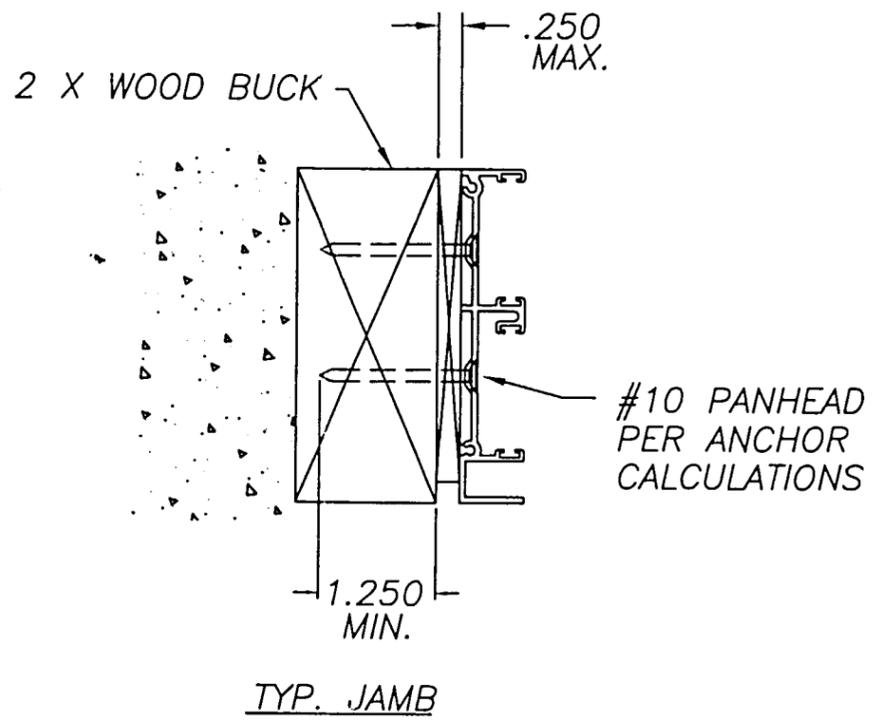
PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 02-0701-06
 Expiration Date 10/02/03
 By: Cherene [Signature]
 Miami Dade Product Control
 Division

Robert Clark
9/12/90
ROBERT CLARK
#39712

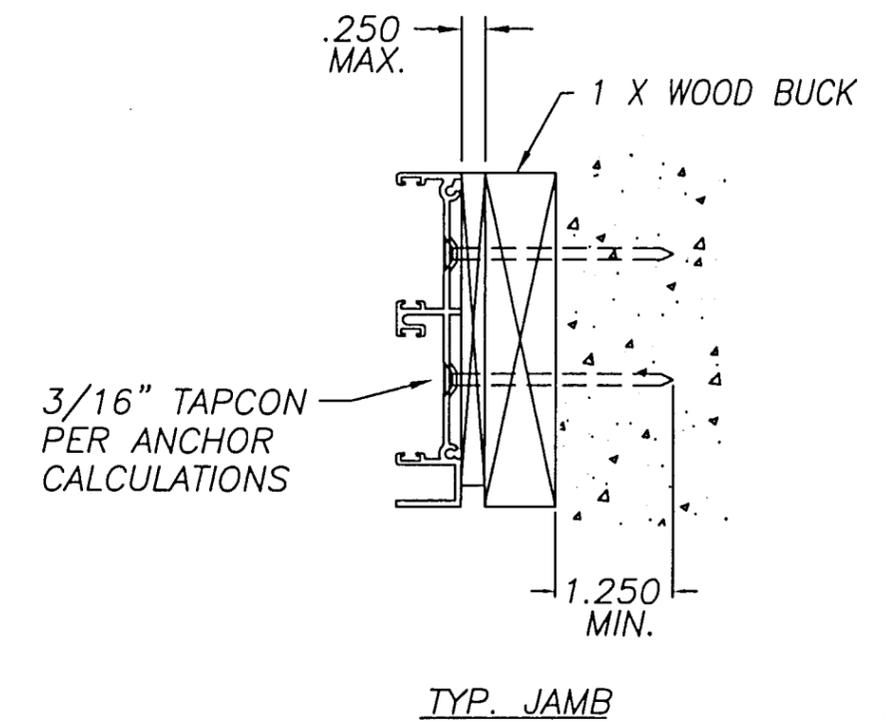
Revisions:				Tolerances Unless Noted: Fractions: ± 1/64 Decimal .00: ± .01 Decimal .000: ± .005 Angular: ± 1'		1070 TECHNOLOGY DRIVE NOKOMIS, FL 34275		RGT INDUSTRIES	
				Series/Model: SGD-2000		P.O. BOX 1529 NOKOMIS, FL 34274			
Description: COMPARATIVE ANALYSIS & ANCHOR QTY'S FOR 2000 SLIDING GLASS DOOR, 108" HIGH NON-REINFORCED				Revsd By: _____ Date: _____		Chkd By: _____ Date: _____		Scale: NTS	
Drawn By: D.B.				Date: 3/17/97		Sheet: 5 of 7		Drawing No. 649	
								Rev:	



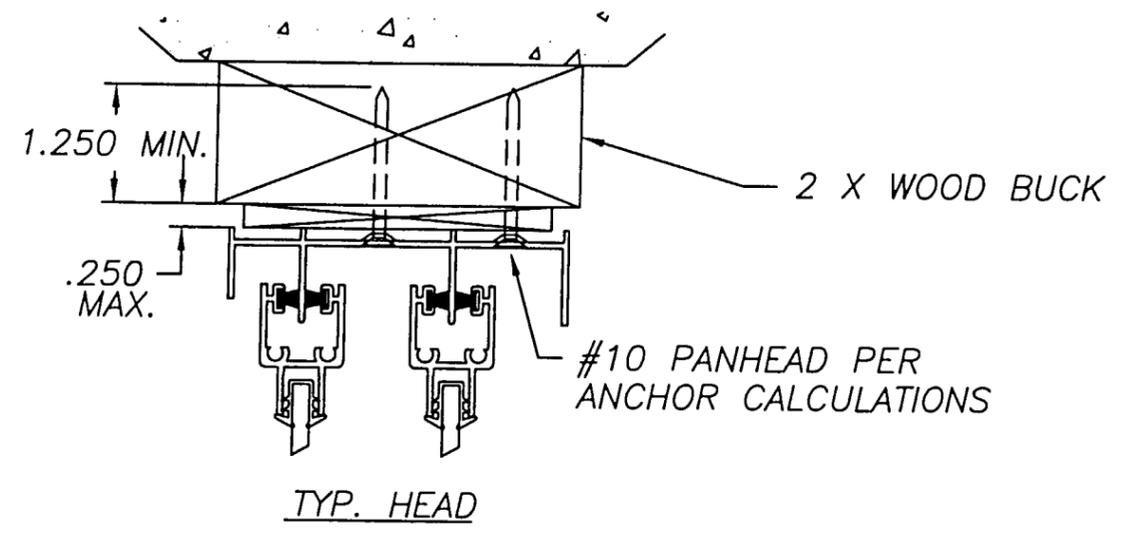
TYP. HEAD



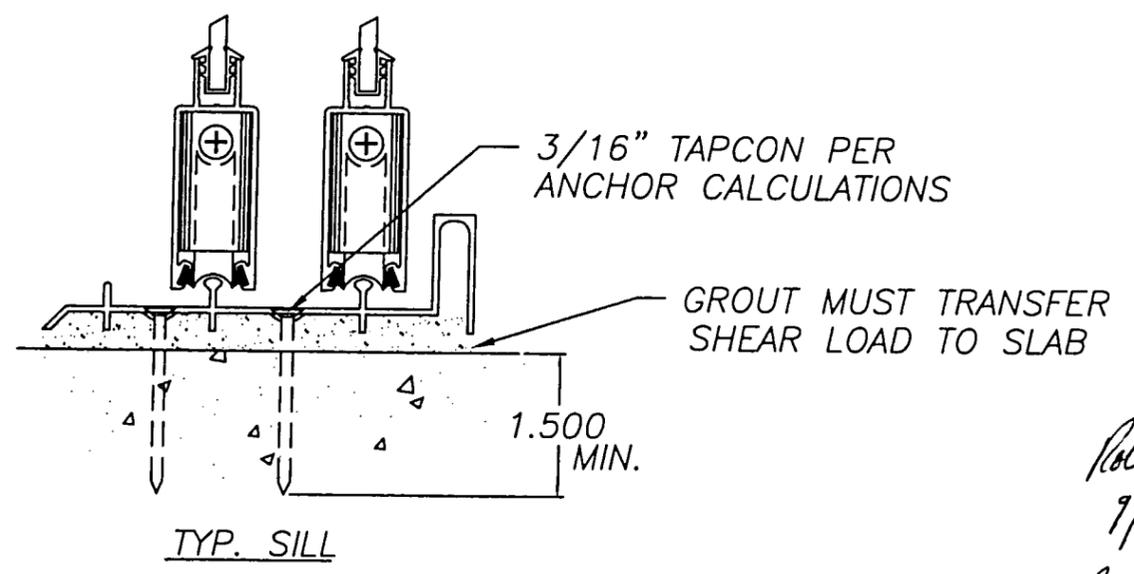
TYP. JAMB



TYP. JAMB



TYP. HEAD



TYP. SILL

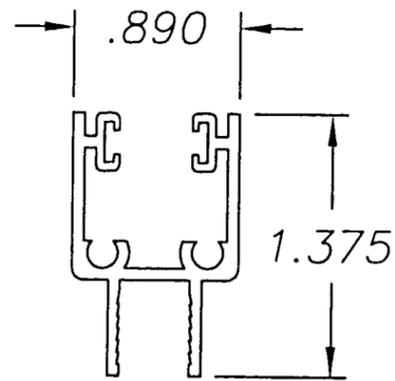
PRODUCT RENEWED

ACCEPTANCE No. 00-0919.05
 EXPIRATION DATE October 02, 2003
 By Maureen
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

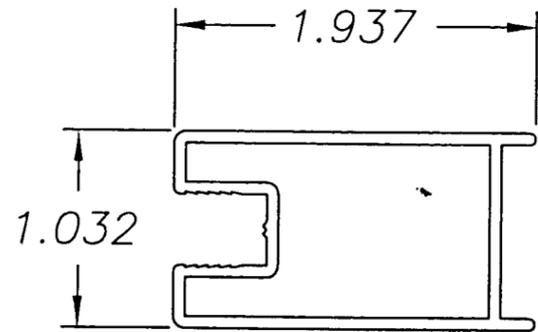
PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No 02-0701.06
 Expiration Date 10/02/03
 By Quinton Berwan
 Miami Dade Product Control
 Division

Robert Clark
 9/12/97
 ROBERT CLARK
 #39712

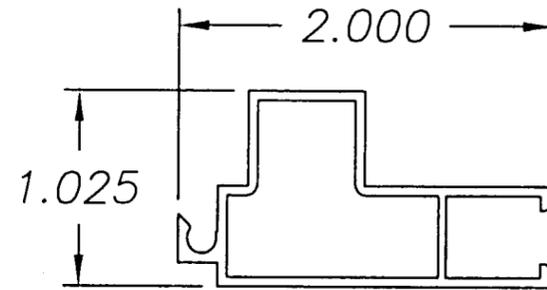
Revisions:		Tolerances Unless Noted: Fractions: ± 1/64 Decimal .00: ± .01 Decimal .000: ± .005 Angular: ± 1'		1070 TECHNOLOGY DRIVE NOKOMIS, FL 34275		P&T INDUSTRIES	
		Series/Model: SGD-2000		P.O. BOX 1529 NOKOMIS, FL 34274			
Description: SGD ANCHORAGE				Scale: .5x		Sheet: 6 of 7	
Rev'd By:	Date:	Chkd By:	Date:	Drawing No. 649		Rev:	
Drawn By:	Date:						
D.B.	3/17/97						



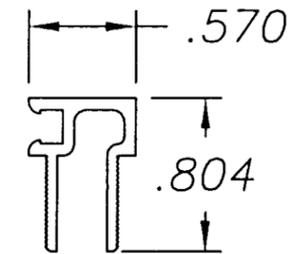
TOP RAIL
DWG #706



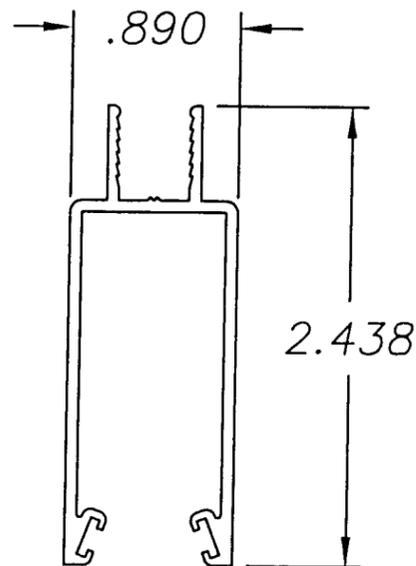
LOCKING STILE
DWG #607



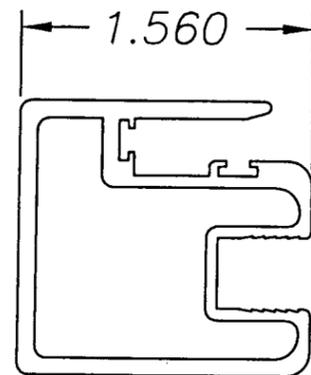
SCREEN FRAME
DWG #738



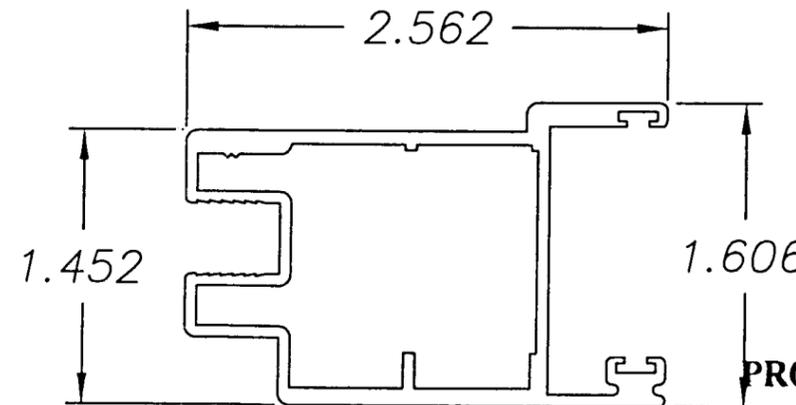
BOX SCREEN INSERT
DWG #739



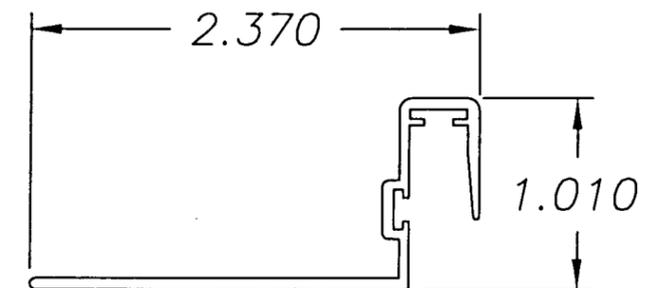
BOTTOM RAIL
DWG #707



H.D. INTERLOCK
DWG #608



H.D. ASTRAGAL
DWG #609



PRODUCT RENEWED

ACCEPTANCE No. 00-0919.05

EXPIRATION DATE October 02, 2003 **P-HOOK**

By Manuel Cruz DWG #740

PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 02-0701-06
Expiration Date 10/02/03
By Gloria Berman
Miami Dade Product Control
Division

Robert Clark
9/22/00
ROBERT CLARK
#39712

Revisions:		Tolerances Unless Noted: Fractions: ± 1/64 Decimal .00: ± .01 Decimal .000: ± .005 Angular: ± 1°		1070 TECHNOLOGY DRIVE NOKOMIS, FL 34275		PGT INDUSTRIES	
		Series/Model: SGD-2000		P.O. BOX 1529 NOKOMIS, FL 34274			
Description: EXTRUSION PROFILES		Revsd By: _____ Date: _____		Chkd By: _____ Date: _____		Scale: NTS	
Drawn By: <u>P.J.P.</u>		Date: <u>9/7/00</u>		Sheet: 7 of 7		Drawing No. 649-7	
						Rev: _____	