



MIAMI-DADE COUNTY
BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1107
MIAMI, FLORIDA 33130-1563
(305) 375-2902 FAX (305) 372-6339

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.GOV/buildingcode

PGT Industries
1070 Technology Drive
Nokomis, FL 34275

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 "DH 2760/ 2860" White PVC Double Hung Windows – L.M.I.

APPROVAL DOCUMENT: Drawing No. **08-00884**, titled "Series DH 2740 PVC Double Hung Window Impact and DH 2840 PVC Double Hung Window Impact", sheets 1 through 7 of 7, dated 10/27/09 with revision "C" dated 08/17/10, prepared by manufacture, signed and sealed by Luis R. Lomas, 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 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, 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
8/31/10

NOA No. 09-1103.07
Expiration Date: September 22, 2015
Approval Date: September 22, 2010

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **08-00884**, titled "Series DH 2740 PVC Double Hung Window Impact and DH 2840 PVC Double Hung Window Impact", sheets 1 through 7 of 7, dated 10/27/09 with revision "C", dated 08/17/10, prepared by manufacture, signed and sealed by Luis R. Lomas, 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, TAS 202-94along with marked-up drawings and installation diagram of awning window, prepared by National Certified Testing Laboratories, Inc., Test Reports No.'s **NCTL 210-3637-1** and **NCTL 210-3641-1**, dated 01/31/2008 and 02/13/2009, both signed and sealed by Gerard J. Ferrara, P. E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, dated 10/28/2009, prepared, signed, sealed and dated 05/04/2010 by Luis R. Lomas, P. E.
Complies with ASTM E1300-02/ 04

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **09-0312.03** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Sentry Glass® Interlayer**" dated 05/13/09, expiring on 01/14/12.
2. Notice of Acceptance No. **09-0312.02** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Butacite® PVB, Interlayer**" dated 05/13/09, expiring on 12/11/10.

F. STATEMENTS

1. Laboratory addendum letter for Test Reports No.'s **NCTL 210-3637-1** and **NCTL 210-3641-1**, issued by National Certified Testing Laboratories, Inc., dated 04/06/2010, signed and sealed by Gerard J. Ferrara, P. E.



Jaime D. Gascon, P. E.
Chief, Product Control Division
NOA No. 09-1103.07

Expiration Date: September 22, 2015
Approval Date: September 22, 2010

PGT Industries

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

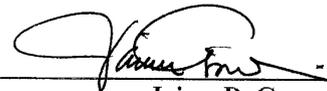
F. STATEMENTS (CONTINUED)

2. Laboratory compliance letter for Test Reports No.'s **NCTL 210-3637-1** and **NCTL 210-3641-1**, issued by National Certified Testing Laboratories, Inc., dated 12/04/2007 and 05/28/2008, signed and sealed by Gerard J. Ferrara, P. E.
3. Statement letter of no financial interest, conformance and compliance with the FBC 2007, dated 10/27/2009, signed and sealed by Luis R. Lomas, P. E.

G. OTHERS

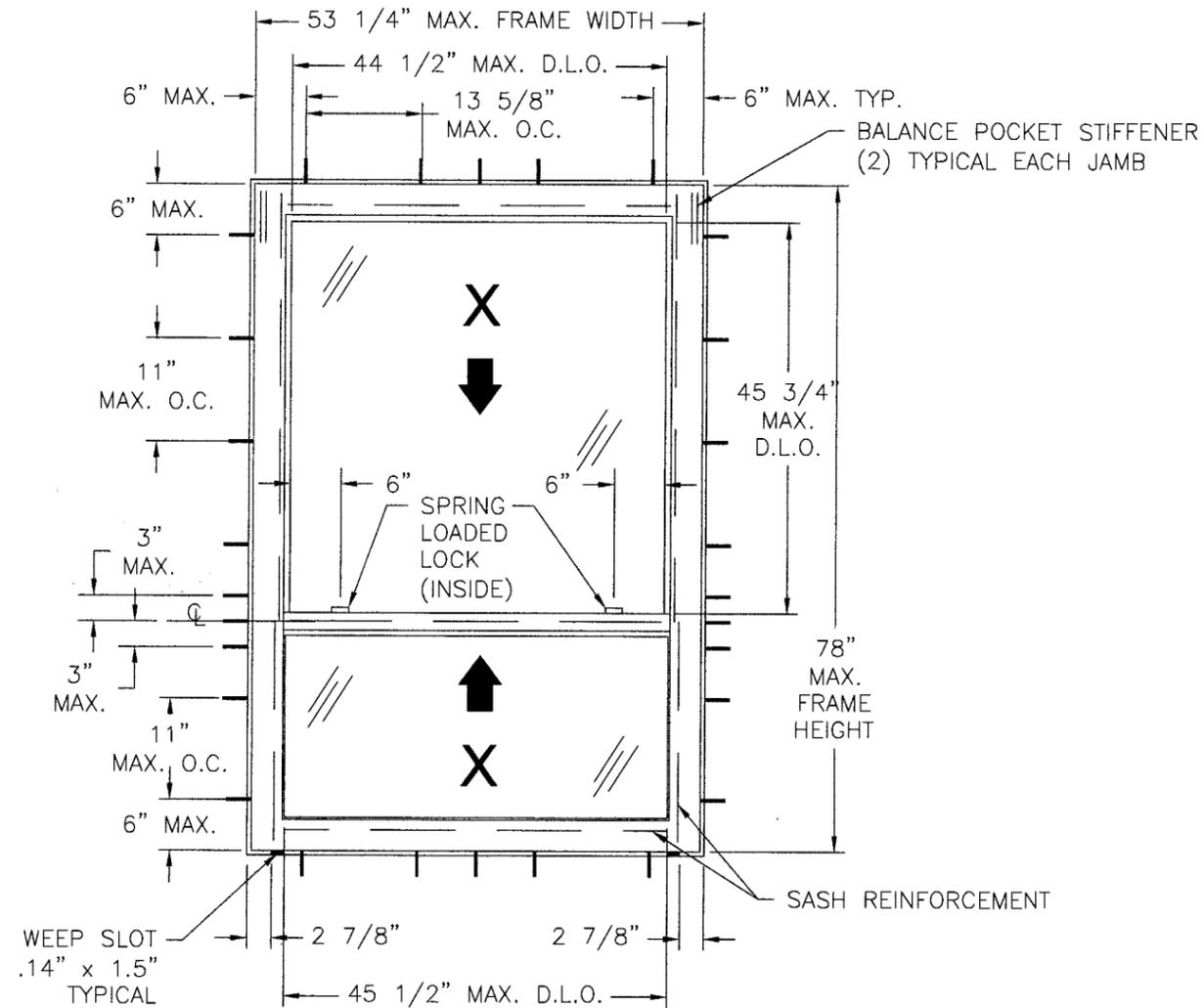
1. Test report on:
 - 1) "Standard Test Method for Rate of Burning and/or Extent & time of Burning of Plastics in a Horizontal Position" per ASTM D635-06,
 - 2) "Standard Test Methods for Density and Specific Gravity (Relative Density) of Plastics by Displacement" per ASTM D792-08, G=1.42,
 - 3) "Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials" per ASTM D790-10, Flexural Strength of 9,500 psi and Flexural Modulus of 380 Ksi,
 - 4) "Standard Test Method for Deflection Temperature of Plastics Under Flexural Load in the Edgewise Position" per ASTM D 648-07 heat distortion temperature 67°C (152°F) @ 264 psi,
 - 5) "Standard Test Method for Tensile Properties of Plastics" per ASTM D 638-08, tensile yield of 6,500 psi and tensile modulus of 340 Ksi,
 - 6) "Standard Test Methods for Determining the Izod Pendulum Impact Resistance of Plastics" per ASTM D256-10, Izod Impact 3.7 ft-lbs/in (1/4-inch notched),
 - 7) "Standard Specification for Rigid Poly(Vinyl Chloride) (PVC) Compounds and Chlorinated Poly(Vinyl Chloride) (CPVC) Compounds" per ASTM D1784-08, cell classification of 13333,
 - 8) "Standard Test Methods for Impact Resistance of Rigid Poly(Vinyl Chloride) (PVC) Building Products" per ASTM D4226-10, 1.5 in-lb/mil (Conical dart, Procedure A, 23°C (73°F)),
 - 9) "Standard Test Method for Coefficient of Linear Thermal Expansion of Plastics Between -30°C and 30°C With a Vitreous Silica Dilatometer" per ASTM D696-08, coefficient of linear expansion 0.000034 (in/in/°F).

along with PVC-AAMA 303, Voluntary Specification for Poly (Vinyl Chloride) (PVC) Exterior Profiles of L. B. Plastics, Inc.-LBP-1, prepared by K-Bin, Inc., Test Report No. **KBD-5034**, dated 06/02/08 certified profile license by AAMA Fenestration Exterior Profile Certification Program.



Jaime D. Gascoff, P. E.
Chief, Product Control Division
NOA No. 09-1103.07

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**DH2860 PVC ORIEL
DOUBLE HUNG WINDOW
EXTERIOR VIEW**

DESIGN PRESSURE RATING	IMPACT RATING
+ 65.0 PSF - 80.0 PSF	LARGE AND SMALL MISSILE IMPACT

DH2860 WITH GLAZING TYPE B AND E

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REMOVED CHART AND ADDED WHITE PVC	7/8/10	R.L.
C	ADDED HARDWARE TO SHEET 3	8/17/10	R.L.

NOTES:

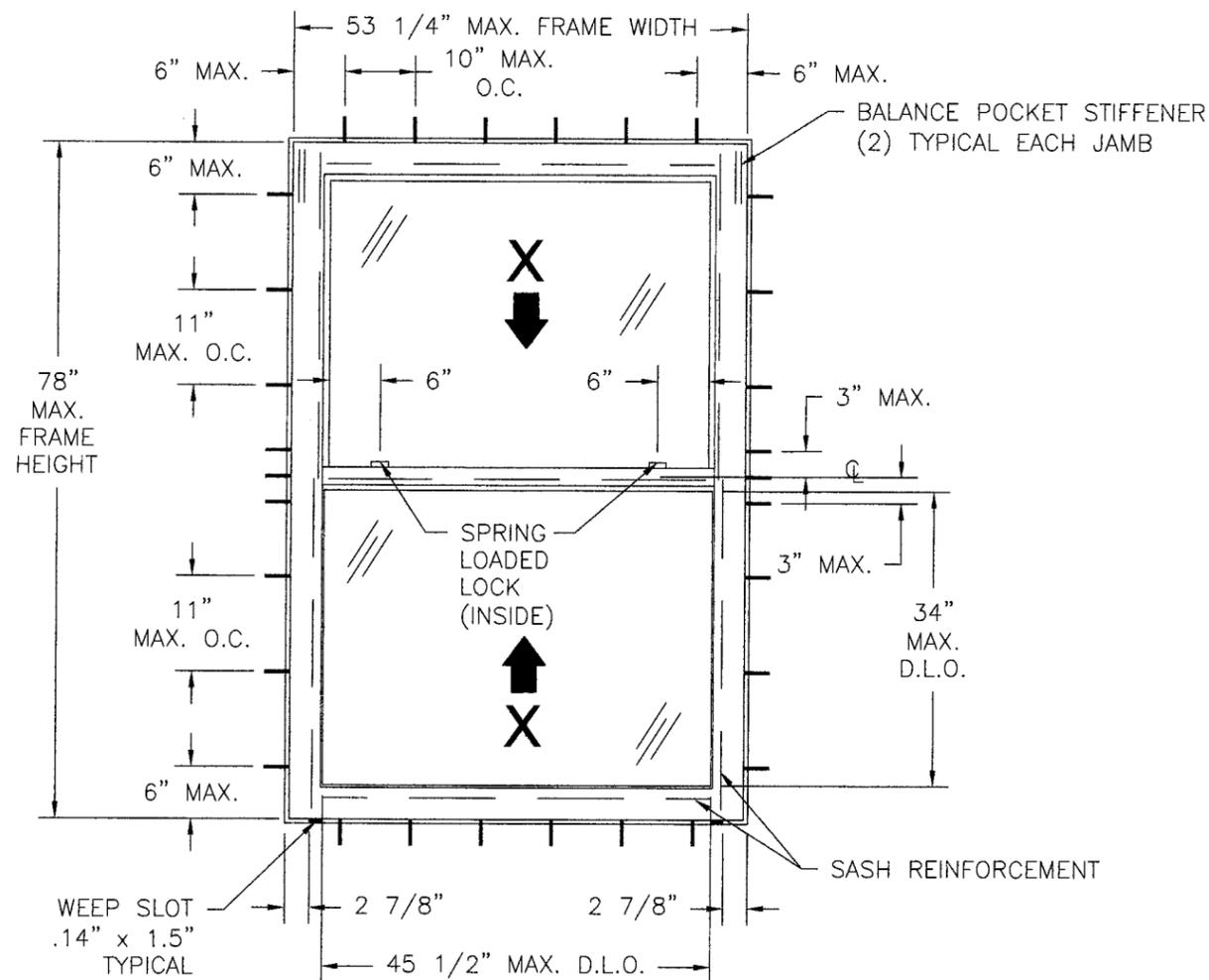
- 1) THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE 2007 FLORIDA BUILDING CODE.
- 2) WOOD FRAMING AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING AND MASONRY OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
- 3) UNITS MUST BE GLAZED PER ASTM E1300 SEE SHEET 7 FOR APPROVED GLASS TYPES.
- 4) APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND-BORNE DEBRIS REGIONS.
- 5) SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4".
- 6) FOR INSTALLATION INTO WOOD FRAMING OR 2X BUCK USE #10 WOOD SCREW WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/8" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
- 7) FOR INSTALLATION INTO CONCRETE/MASONRY USE 3/16" ITW TAPCON WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2 5/8" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
- 8) FOR ANCHORING INTO METAL FRAMING USE #10 TEK SELF TAPPING SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A MINIMUM EMBEDMENT OF THREE THREADS PAST THE FRAME THICKNESS. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
- 9) ALL FASTENERS TO BE CORROSION RESISTANT.
- 10) INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BELOW:
 - A. WOOD - MINIMUM SPECIFIC GRAVITY OF G=0.42
 - B. CONCRETE - MINIMUM COMPRESSIVE STRENGTH OF 3,200 PSI.
 - C. MASONRY - STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER).
 - D. METAL FRAMING - 16GA (.060) MINIMUM THICKNESS
- 11) ALLOWABLE STRESS INCREASE OF 1/3 WAS NOT USED IN THE DESIGN OF THE PRODUCT SHOWN HEREIN. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
- 12) FRAME MATERIAL: EXTRUDED RIGID WHITE PVC .075" THICK. VERTICAL JAMBS UTILIZE ALUMINUM 6063-T5 REINFORCEMENT BARS/POCKET STIFFENERS. SASH MATERIAL: EXTRUDED RIGID WHITE PVC .10" THICK WITH REINFORCEMENT BARS.
- 13) DH2760 UNITS ARE GLAZED WITH BUTACITE PVB INTERLAYER, GLAZING TYPES A, C AND D. DH2860 UNITS ARE GLAZED WITH SENTRY GLASPLUS INTERLAYER, GLAZING TYPES B AND E. ALL OTHER COMPONENTS IN DH2760 AND DH2860 ARE SAME.

TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	ELEVATION, ANCHORING AND NOTES
2	ELEVATION AND ANCHORING
3	BILL OF MATERIALS AND CROSS SECTIONS
4 - 6	INSTALLATION DETAILS
7	COMPONENTS AND GLAZING DETAILS

Approved as complying with the
Florida Building Code
Date 09/22/2010
NOA# 09-1103-07
Miami Dade Product Control
Division
By [Signature]

PGT INDUSTRIES 1070 TECHNOLOGY DRIVE NOKOMIS, FL 34275			 8/18/10
DH2760 PVC DOUBLE HUNG WINDOW IMPACT DH2860 PVC DOUBLE HUNG WINDOW IMPACT ELEVATION, ANCHORING AND NOTES			
DRAWN: TJH	DWG NO. 08-00884	REV C	Luis R. Lomas P.E. Florida No. 62514
SCALE NTS	DATE 10/27/09	SHEET 1 OF 7	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REMOVED CHART AND ADDED WHITE PVC	7/8/10	R.L.
C	ADDED HARDWARE TO SHEET 3	8/17/10	R.L.



**DH2760 AND DH2860 PVC EQUAL
DOUBLE HUNG WINDOW**
EXTERIOR VIEW

DESIGN PRESSURE RATING	IMPACT RATING
+ 65.0 PSF - 80.0 PSF	LARGE AND SMALL MISSILE IMPACT

DH2760 WITH GLAZING TYPE A, C & D
DH2860 WITH GLAZING TYPE B

Approved as complying with the Florida Building Code Date <u>09/22/2010</u> NOA# <u>09-1103.07</u> Miami Dade Product Control Division By <u>[Signature]</u>			PGT INDUSTRIES 1070 TECHNOLOGY DRIVE NOKOMIS, FL 34275		 8/13/10 Luis R. Lomas P.E. Florida No. 62514
DRAWN: TJH SCALE NTS			DWG NO. 08-00884 DATE 10/27/09		
SHEET 2 OF 7			REV C		

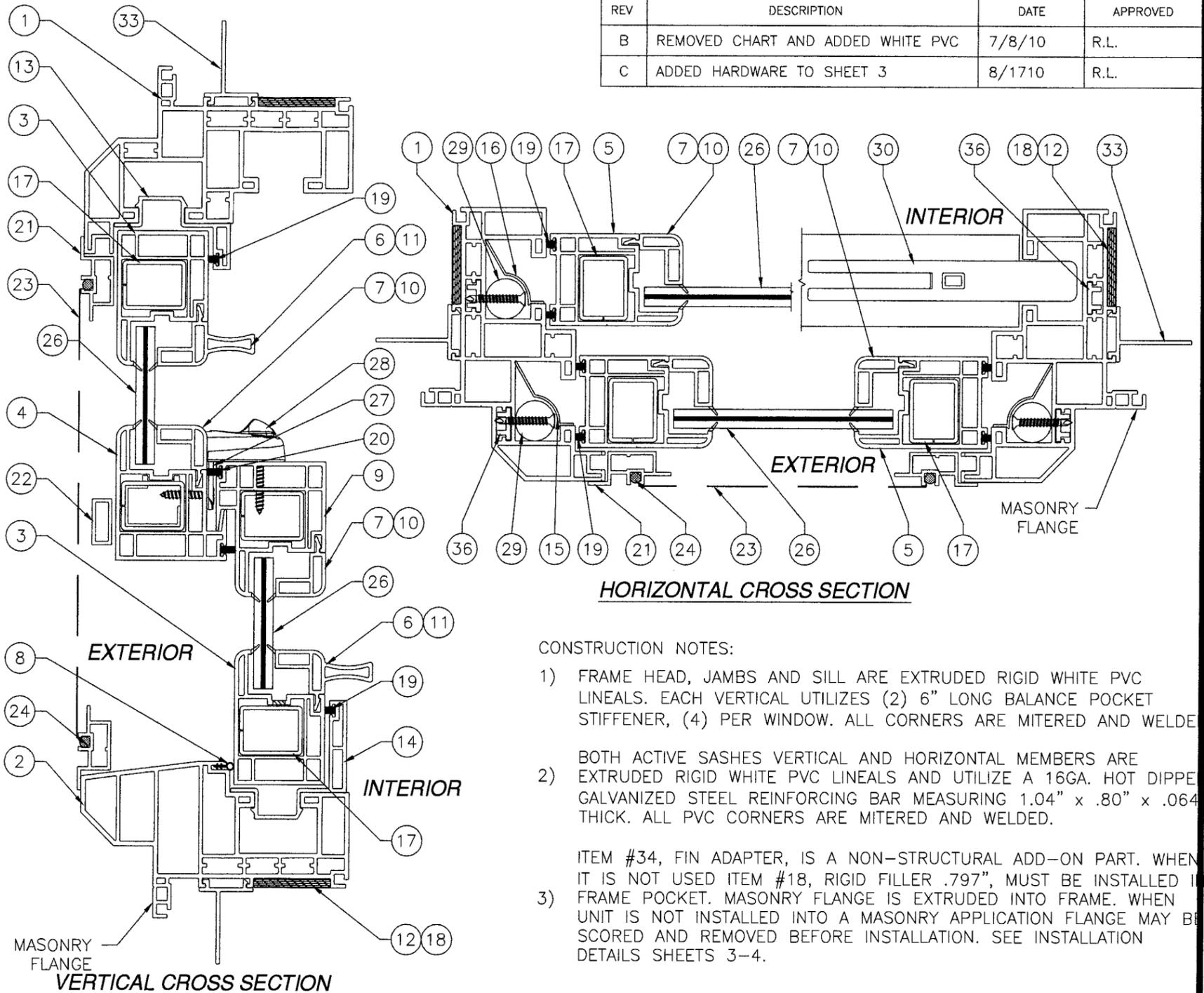
PARTS LIST

NO.	PART NUMBER	DESCRIPTION	MANUFACTURER	MATERIAL
1	8301	FRAME HEAD & JAMB	LB PLASTICS INC.	RIGID WHITE PVC
2	8302	FRAME SILL	LB PLASTICS INC.	RIGID WHITE PVC
3	8305	SASH HORIZONTAL	LB PLASTICS INC.	RIGID WHITE PVC
4	8307	OUTER SASH INTERLOCK	LB PLASTICS INC.	RIGID WHITE PVC
5	8306	SASH VERTICAL	LB PLASTICS INC.	RIGID WHITE PVC
6	8320	SASH 5/16" LIFT BEAD	LB PLASTICS INC.	RIGID WHITE PVC
7	8321	SASH 5/16" PLAIN BEAD	LB PLASTICS INC.	RIGID WHITE PVC
8	718610W	BULB SEAL FRAME SILL	ULTRA FAB	65A TPE
9	8308	INNER SASH INTERLOCK	LB PLASTICS INC.	RIGID WHITE PVC
10	8323	SASH 7/8" PLAIN BEAD	LB PLASTICS INC.	RIGID WHITE PVC
11	8324	SASH 7/8" LIFT BEAD	LB PLASTICS INC.	RIGID WHITE PVC
12	2NB-8K-038	RIGID FILLER 1.279" 85 DUROMETER	FRANK LOWE	NEOPRENE
13	8341	HEAD ADAPTER	LB PLASTICS INC.	RIGID WHITE PVC
14	8342	SILL ADAPTER	LB PLASTICS INC.	RIGID WHITE PVC
15	8340	OUTER BALANCE COVER	LB PLASTICS INC.	
16	8340	INNER BALANCE COVER	LB PLASTICS INC.	
17	ST1007B	SASH REINFORCEMENT	HYGRADE	A653 GALV. STEEL
18	2NB-8K-018	RIGID FILLER .797" 85 DUROMETER	FRANK LOWE	NEOPRENE
19	G23251NW	WEATHERSTRIPPING FIN SEAL	ULTRA FAB	POLYPROPYLENE
20	G23321NW	WEATHERSTRIPPING FIN SEAL	ULTRA FAB	POLYPROPYLENE
21	VB51F34F-3	SCREEN FRAME	EASTERN METALS	ALUMINUM 6063-T6
22	VB591FB5-3	SCREEN CROSS BAR	EASTERN METALS	ALUMINUM 6063-T6
23	18/16FGCCL	SCREEN FIBERGLASS CLOTH	PHIFER WIRE	FIBERGLASS
24	FP-50.160B	SCREEN SPLINE	PROTOTYPE PLASTICS	65A TPE
25	SIKAFLEX 552	GLAZING COMPOUND	SIKA	POLYURETHANE
26		IMPACT GLAZING SEE SHEET 7		
27	SK01-3014-G2	SASH KEEPER	INTERLOCK USA	ZINC
28	5500-000-G2	SASH LOCK	INTERLOCK USA	ZINC
29	ULTRA LIFT	BALANCER	CALDWELL	STEEL
30	NCRWDH-042	TILT LATCH	IPS	ZINC
31	WA2L	WEEP COVER	PREFERRED ENG.	NYLON
32	FPSS03F	PIVOT BAR	CALDWELL	STAINLESS STEEL
33	8343	FIN ADAPTER	LB PLASTICS INC.	RIGID WHITE PVC
34	SNB IN	INTERLOCK CLIP	WIRCO	STAINLESS STEEL
35	SNB OUT	INTERLOCK CLIP	WIRCO	STAINLESS STEEL
36	618508M	BALANCE POCKET STIFFENER	PGT	ALUMINUM 6063-T5

ITEMS 34 AND 35 ARE USED ONLY IN ORIEL UNITS.

WHITE PVC EXTRUSIONS TO BE LABELED WITH AAMA EXTRUDER CODE, EXTRUDER NAME, CITY, STATE AND MDCA.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REMOVED CHART AND ADDED WHITE PVC	7/8/10	R.L.
C	ADDED HARDWARE TO SHEET 3	8/17/10	R.L.



- CONSTRUCTION NOTES:
- 1) FRAME HEAD, JAMBS AND SILL ARE EXTRUDED RIGID WHITE PVC LINEALS. EACH VERTICAL UTILIZES (2) 6" LONG BALANCE POCKET STIFFENER, (4) PER WINDOW. ALL CORNERS ARE MITERED AND WELDED.
 - 2) BOTH ACTIVE SASHES VERTICAL AND HORIZONTAL MEMBERS ARE EXTRUDED RIGID WHITE PVC LINEALS AND UTILIZE A 16GA. HOT DIPPED GALVANIZED STEEL REINFORCING BAR MEASURING 1.04" x .80" x .064" THICK. ALL PVC CORNERS ARE MITERED AND WELDED.
 - 3) ITEM #34, FIN ADAPTER, IS A NON-STRUCTURAL ADD-ON PART. WHEN IT IS NOT USED ITEM #18, RIGID FILLER .797", MUST BE INSTALLED IN FRAME POCKET. MASONRY FLANGE IS EXTRUDED INTO FRAME. WHEN UNIT IS NOT INSTALLED INTO A MASONRY APPLICATION FLANGE MAY BE SCORED AND REMOVED BEFORE INSTALLATION. SEE INSTALLATION DETAILS SHEETS 3-4.

Approved as complying with the Florida Building Code
 Date 09/22/2010
 NOA# 09-1103.07
 Miami Dade Product Control Division
 By *[Signature]*

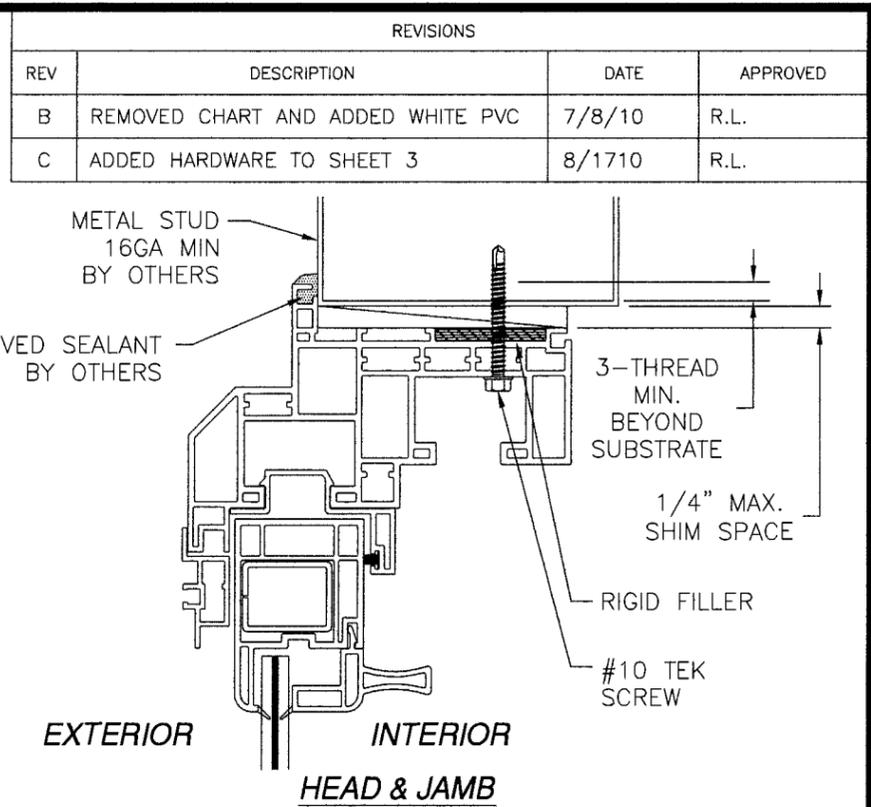
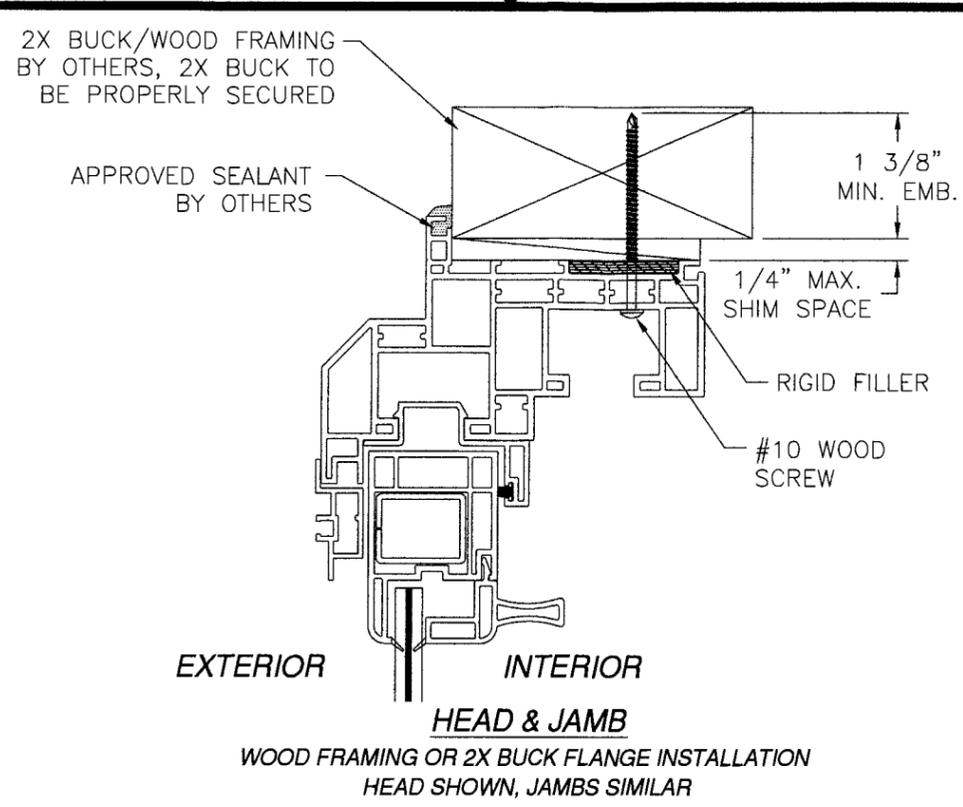
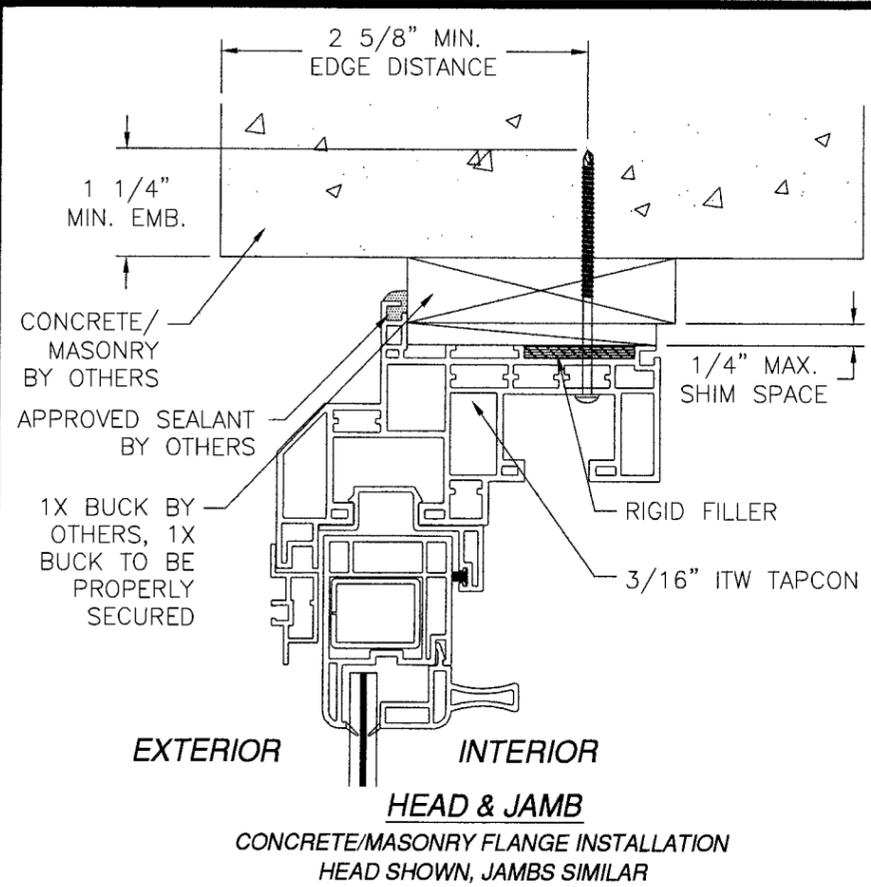
PGT INDUSTRIES
 1070 TECHNOLOGY DRIVE
 NOKOMIS, FL 34275

DH2760 PVC DOUBLE HUNG WINDOW IMPACT
 DH2860 PVC DOUBLE HUNG WINDOW IMPACT
 BILL OF MATERIALS AND CROSS SECTIONS

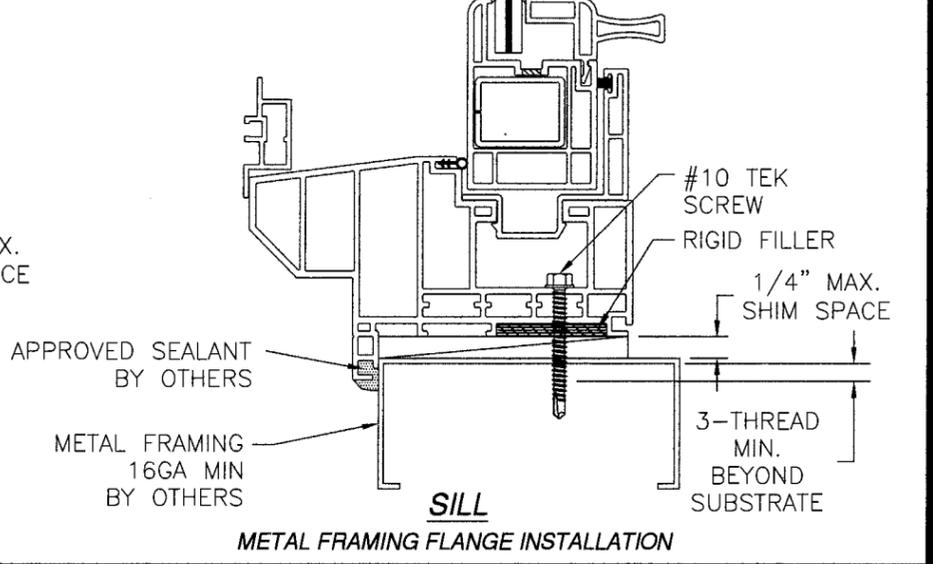
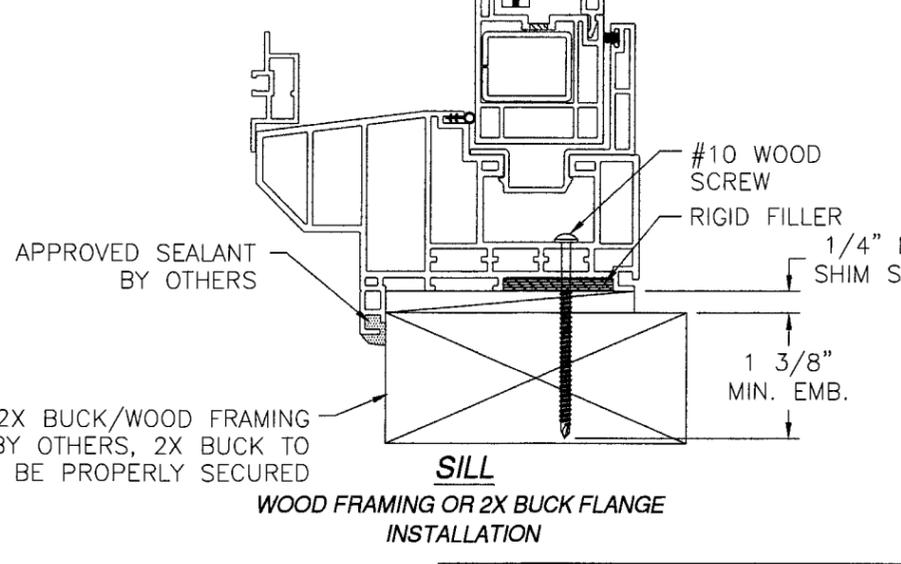
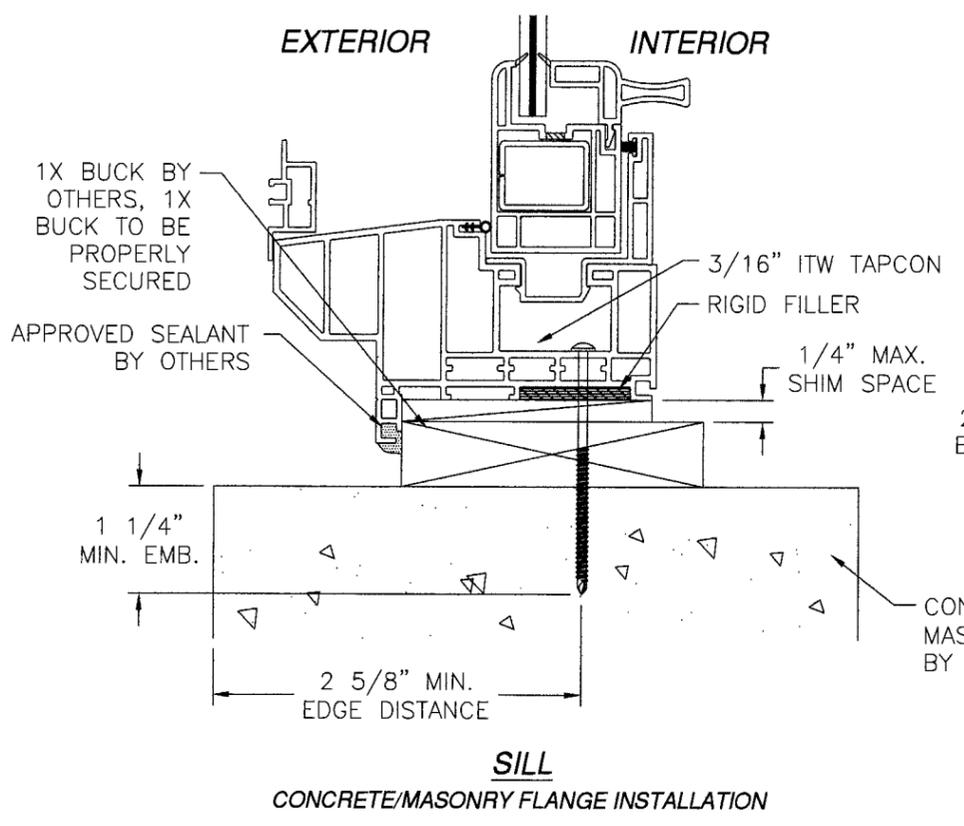
DRAWN: TJH DWG NO. 08-00884 REV C

SCALE NTS DATE 10/27/09 SHEET 3 OF 7

[Signature]
 8/13/10
 Luis R. Lomas P.E.
 Florida No. 62514



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REMOVED CHART AND ADDED WHITE PVC	7/8/10	R.L.
C	ADDED HARDWARE TO SHEET 3	8/17/10	R.L.



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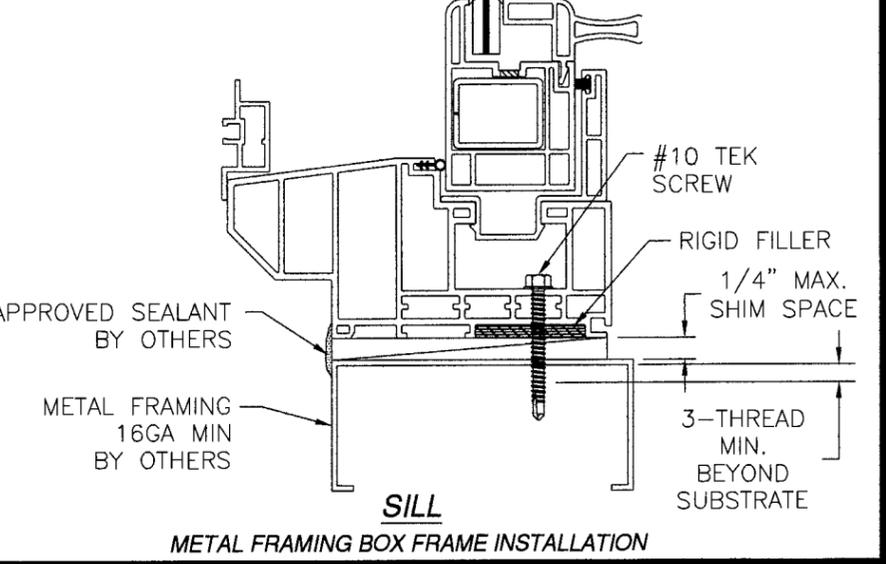
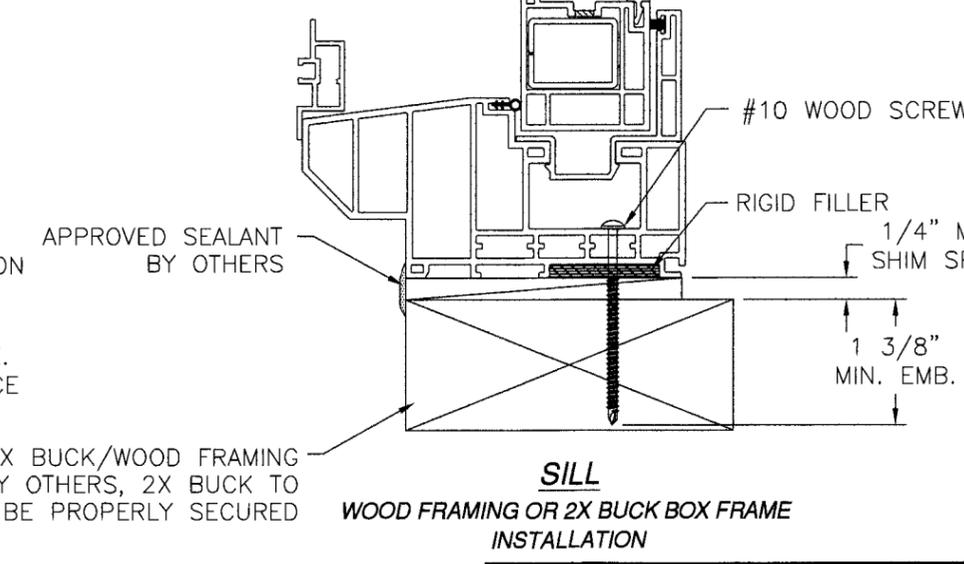
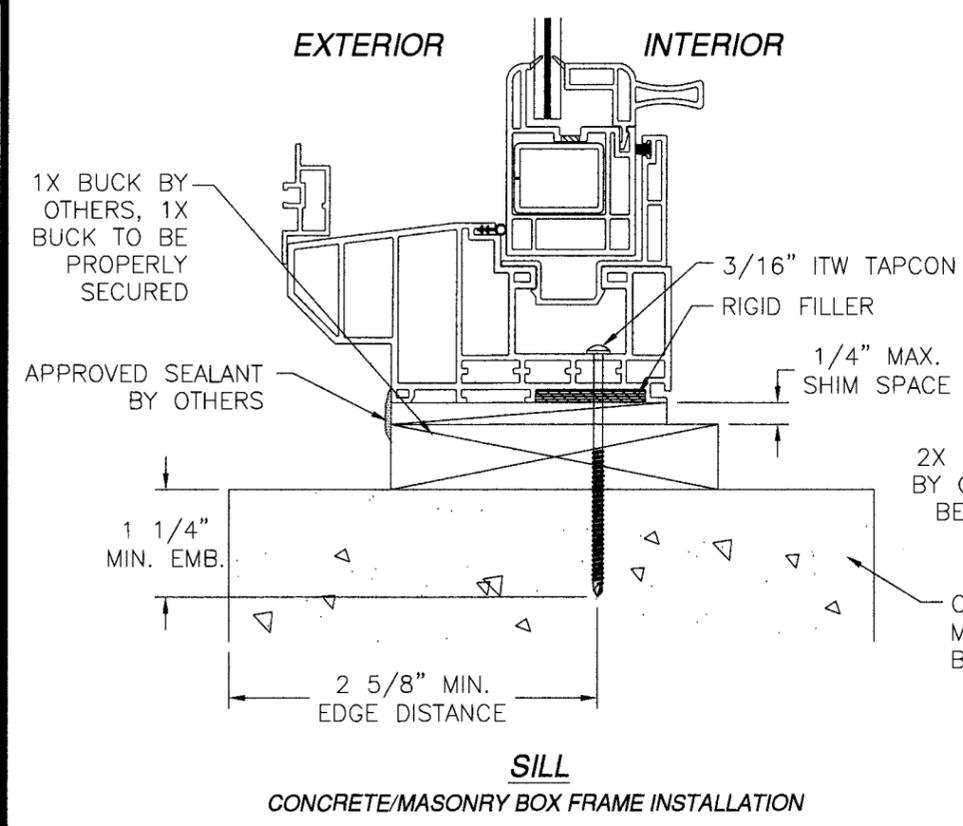
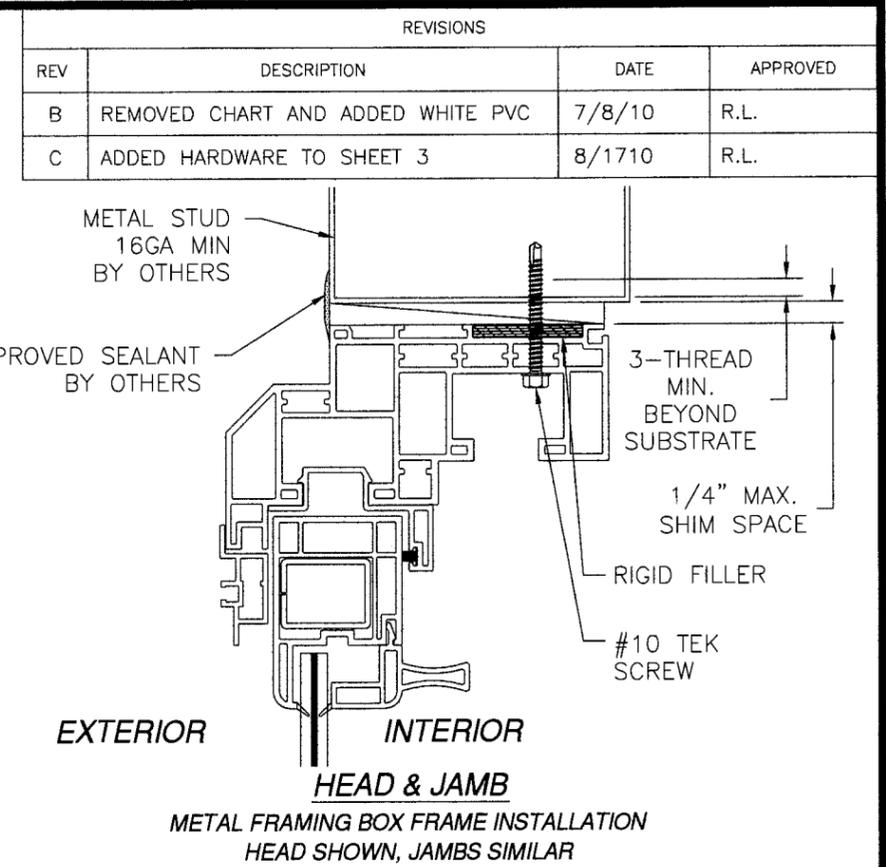
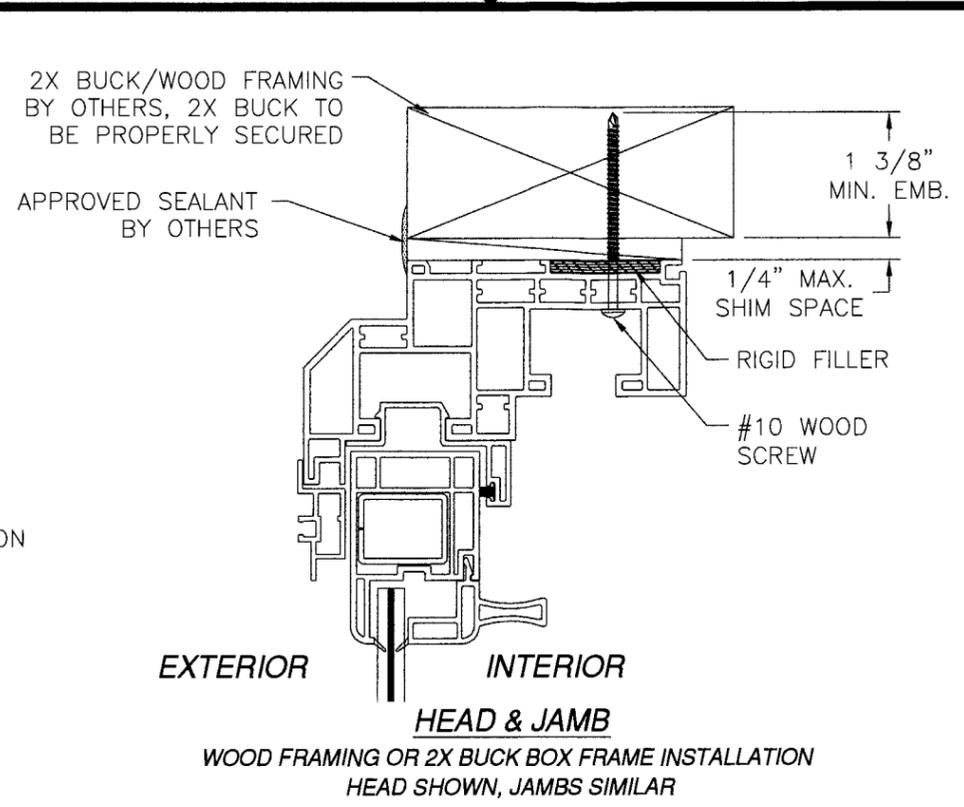
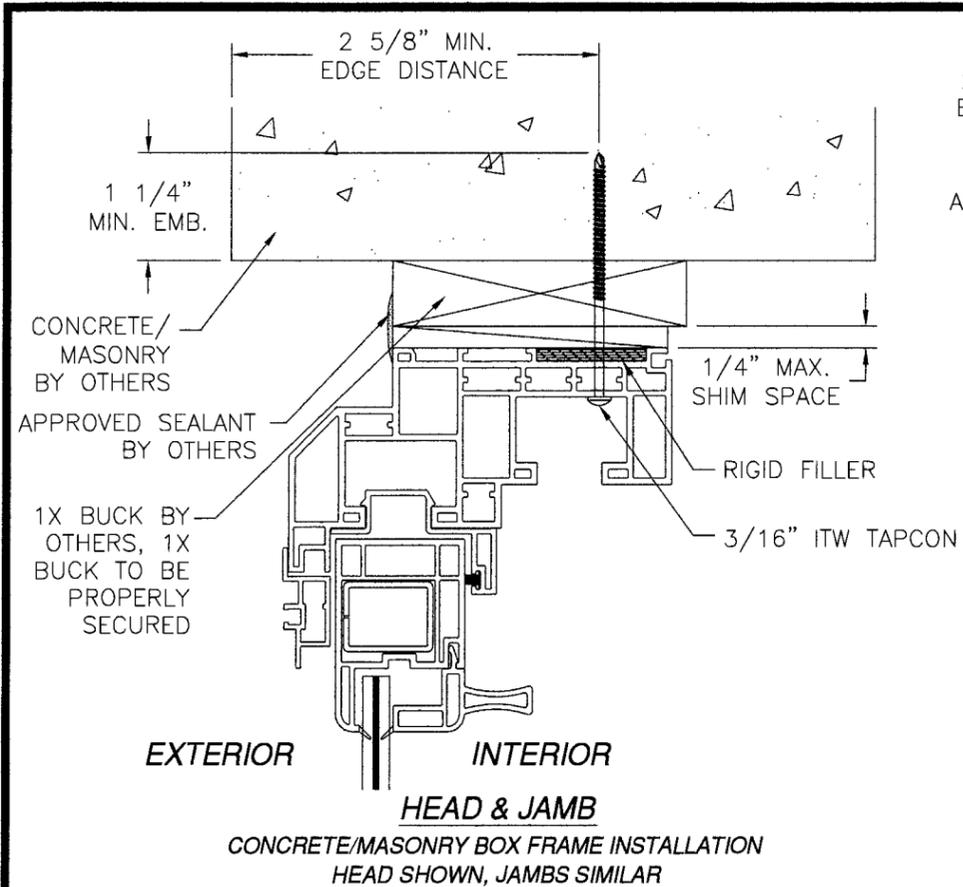
PGT INDUSTRIES
 1070 TECHNOLOGY DRIVE
 NOKOMIS, FL 34275

DH2760 PVC DOUBLE HUNG WINDOW IMPACT
 DH2860 PVC DOUBLE HUNG WINDOW IMPACT
 FLANGE INSTALLATION DETAILS

DRAWN: TJH	DWG NO. 08-00884	REV C
SCALE NTS	DATE 10/27/09	SHEET 4 OF 7

[Signature]
 8/18/10

Luis R. Lomas P.E.
 Florida No. 62514



Approved as complying with the Florida Building Code
 Date 09/22/2010
 NOA# 097103.07
 Miami Dade Product Control Division
 By [Signature]

PGT INDUSTRIES
 1070 TECHNOLOGY DRIVE
 NOKOMIS, FL 34275

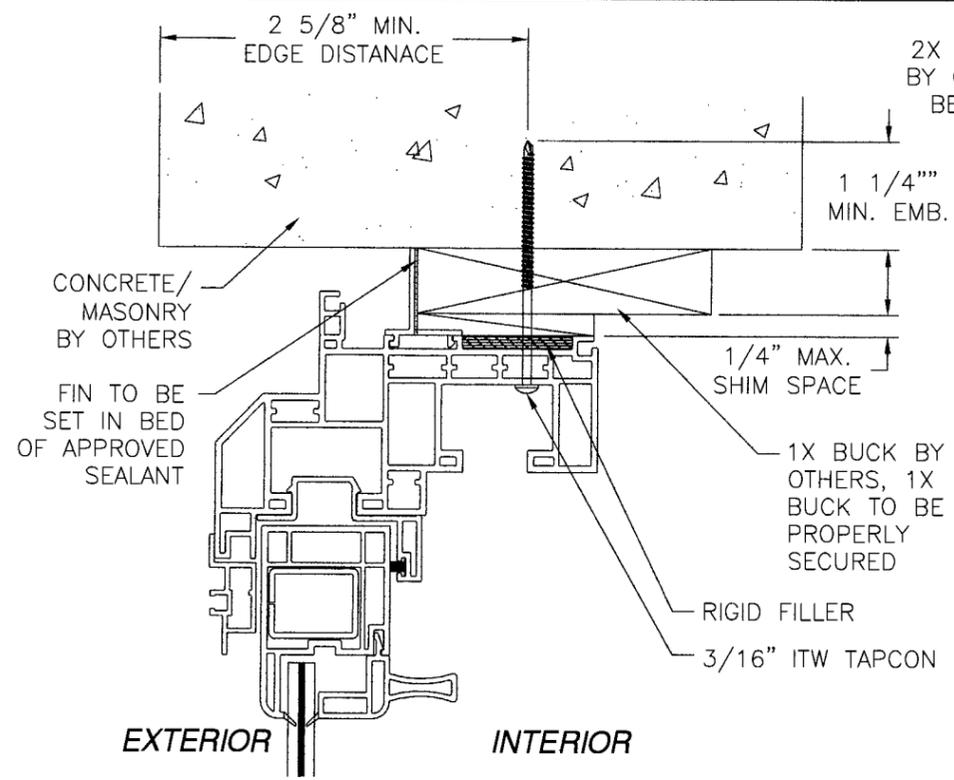
DH2760 PVC DOUBLE HUNG WINDOW IMPACT
 DH2860 PVC DOUBLE HUNG WINDOW IMPACT
 BOX FRAME INSTALLATION DETAILS

DRAWN: TJH	DWG NO. 08-00884	REV C
SCALE NTS	DATE 10/27/09	SHEET 5 OF 7

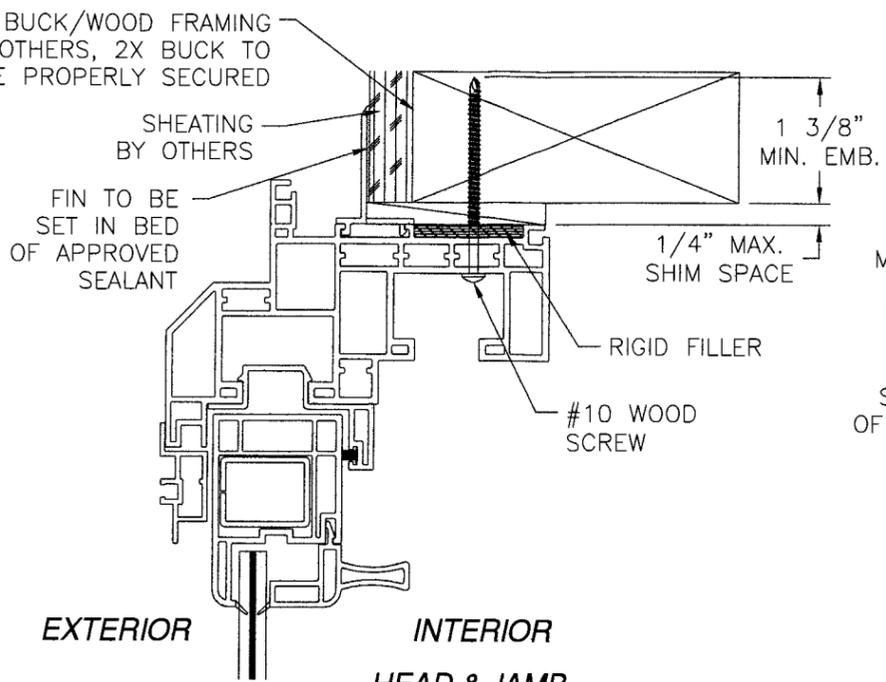
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 Florida No. 62514

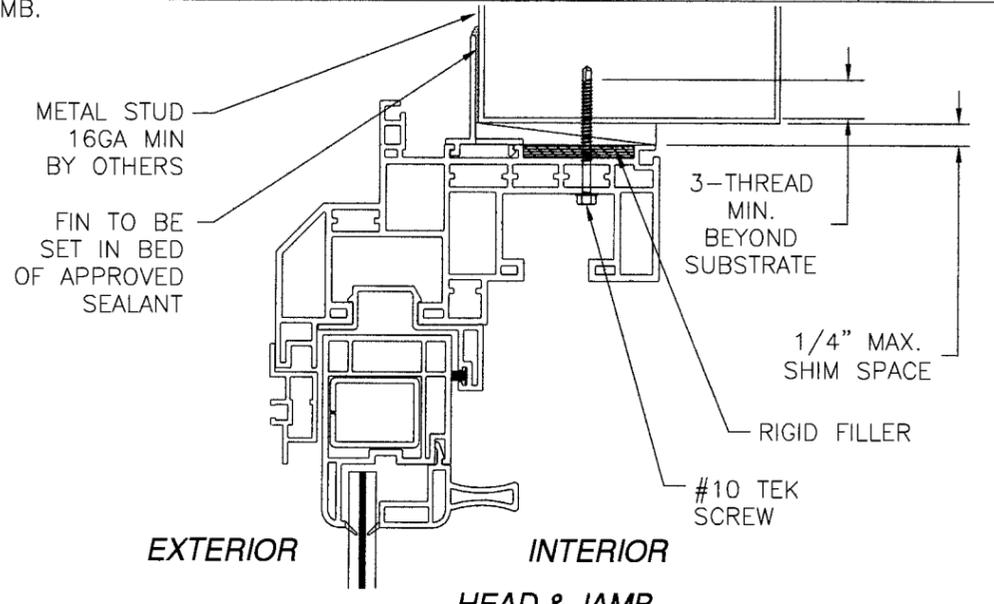
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
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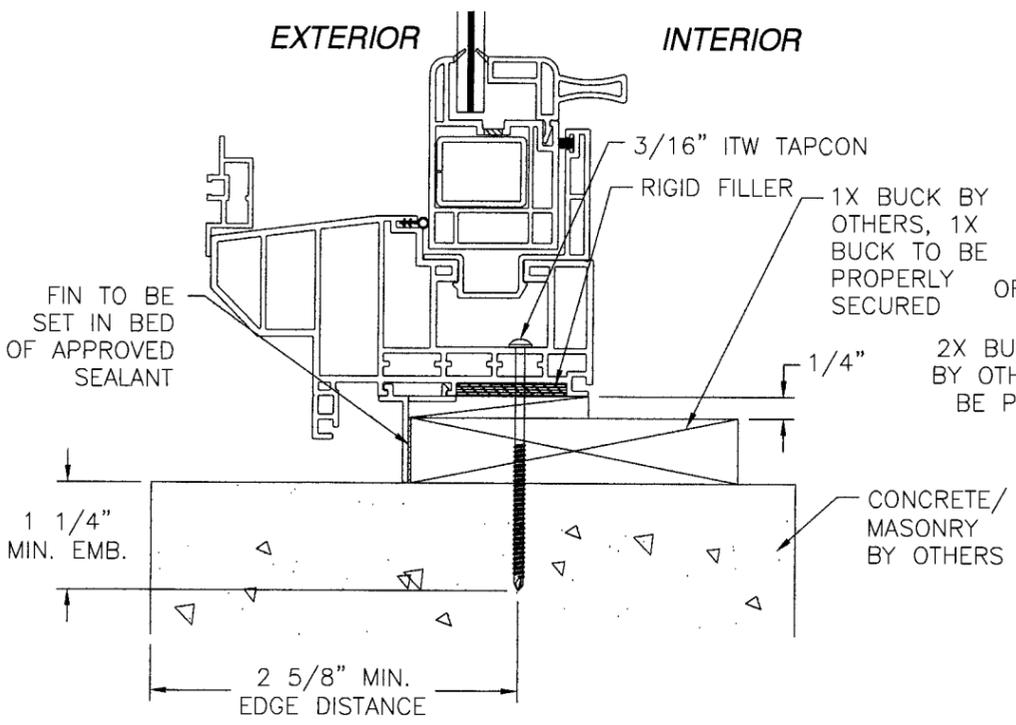
HEAD & JAMB
CONCRETE/MASONRY FIN INSTALLATION
HEAD SHOWN, JAMBS SIMILAR



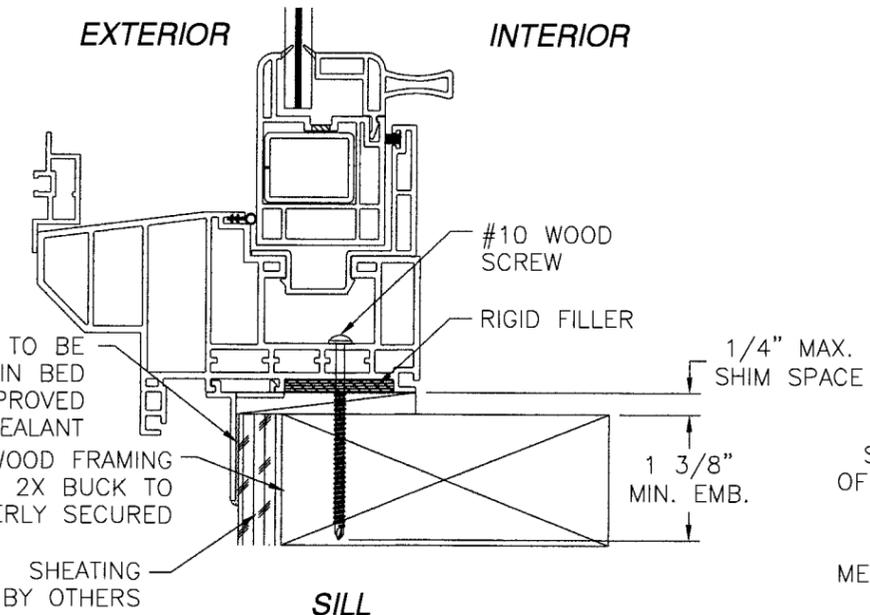
HEAD & JAMB
WOOD FRAMING OR 2X BUCK FIN INSTALLATION
HEAD SHOWN, JAMBS SIMILAR



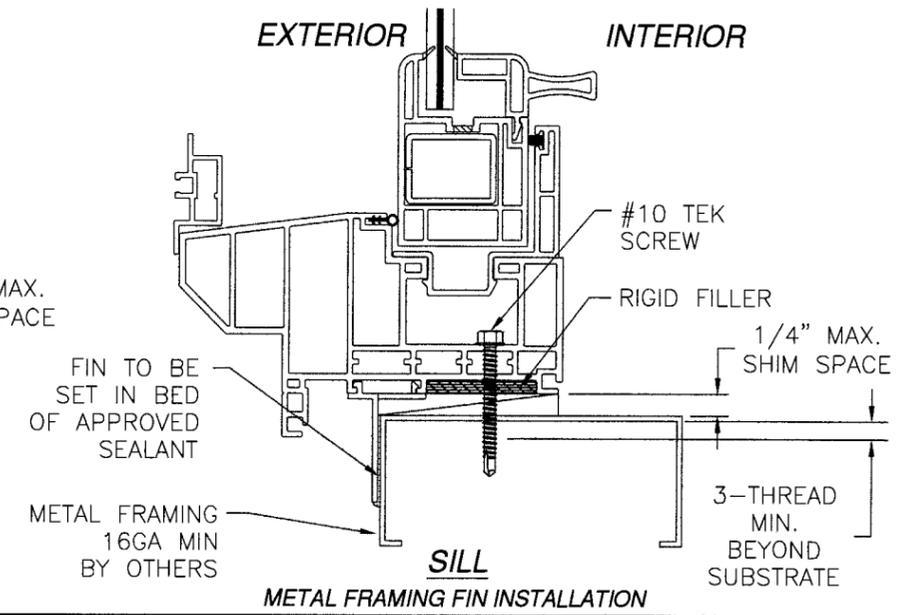
HEAD & JAMB
METAL FRAMING FIN INSTALLATION
HEAD SHOWN, JAMBS SIMILAR



SILL
CONCRETE/MASONRY FIN INSTALLATION



SILL
WOOD FRAMING OR 2X BUCK FIN INSTALLATION



SILL
METAL FRAMING FIN INSTALLATION

Approved as complying with the
Florida Building Code
Date 09/22/2010
NOA# 09-110307
Miami Dade Product Control
Division
By [Signature]

PGT INDUSTRIES
1070 TECHNOLOGY DRIVE
NOKOMIS, FL 34275

DH2760 PVC DOUBLE HUNG WINDOW IMPACT
DH2860 PVC DOUBLE HUNG WINDOW IMPACT
FIN INSTALLATION DETAILS

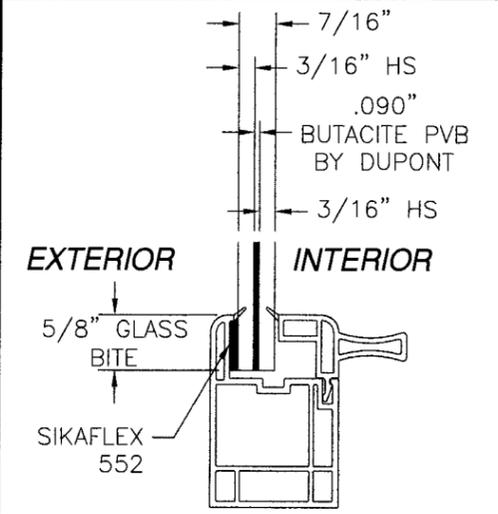
[Signature]
8/19/10

DRAWN: TJH	DWG NO. 08-00884	REV C
SCALE NTS	DATE 10/27/09	SHEET 6 OF 7

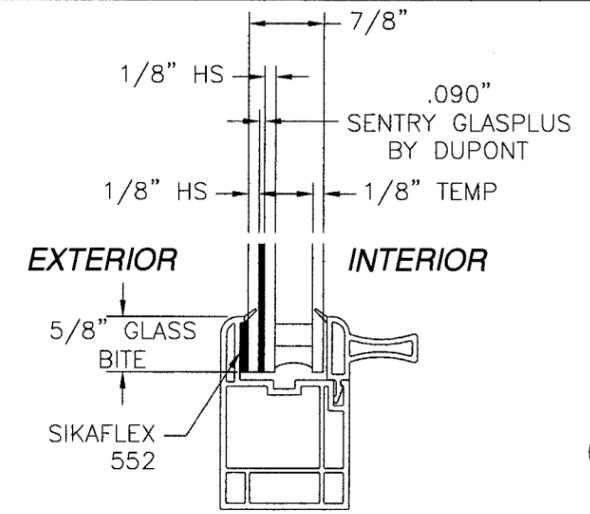
Luis R. Lomas P.E.
Florida No. 62514



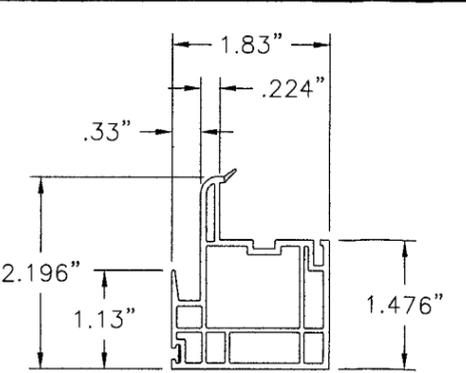
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	REMOVED CHART AND ADDED WHITE PVC	7/8/10	R.L.
C	ADDED HARDWARE TO SHEET 3	8/17/10	R.L.



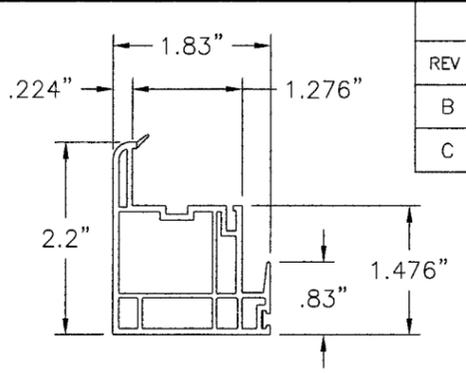
GLASS TYPE A



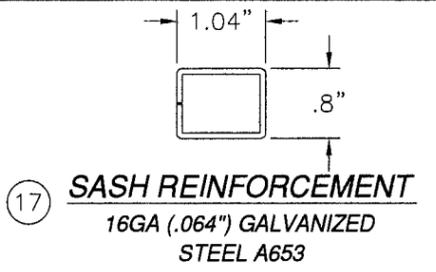
GLASS TYPE B



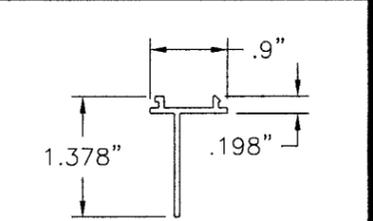
10 INNER SASH INTERLOCK
RIGID WHITE PVC .075" THICK



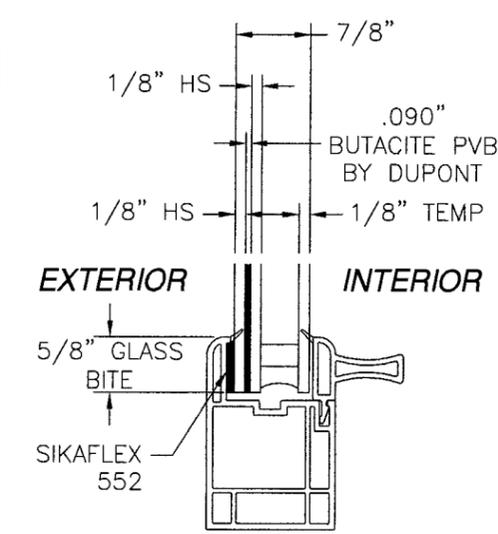
4 OUTER SASH INTERLOCK
RIGID WHITE PVC .075" THICK



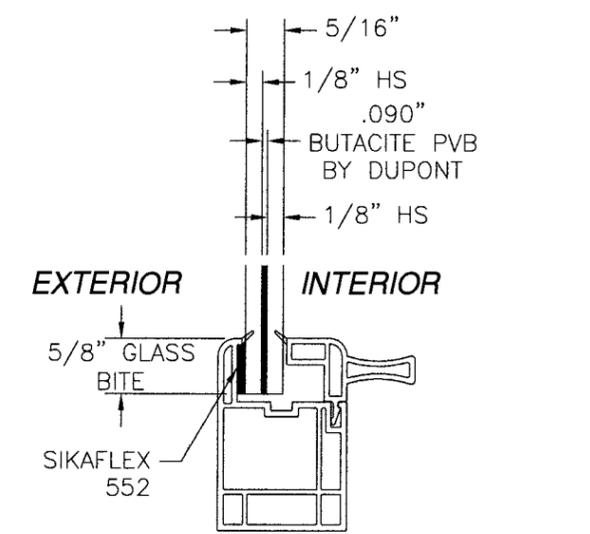
17 SASH REINFORCEMENT
16GA (.064") GALVANIZED STEEL A653



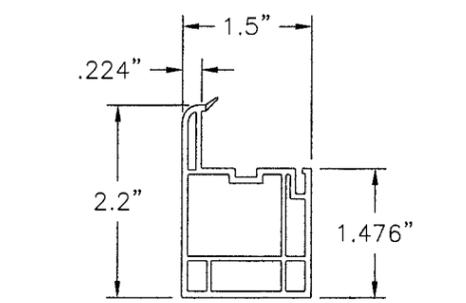
33 FIN ADAPTER
RIGID WHITE PVC .062" THICK



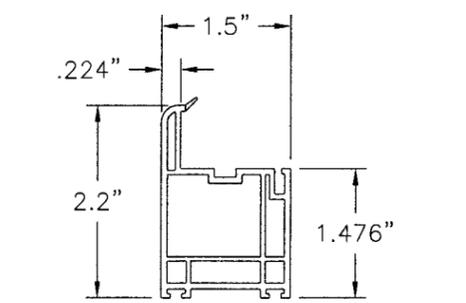
GLASS TYPE C



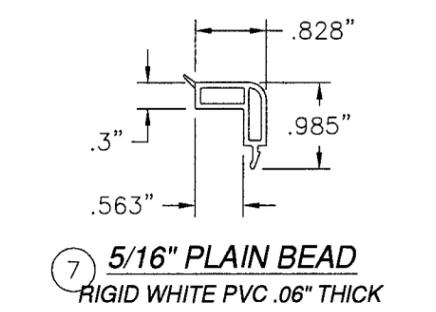
GLASS TYPE D



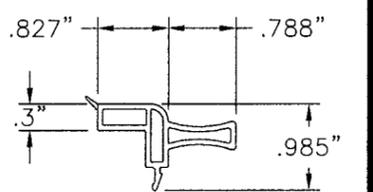
3 SASH HORIZONTAL
RIGID WHITE PVC .10" THICK



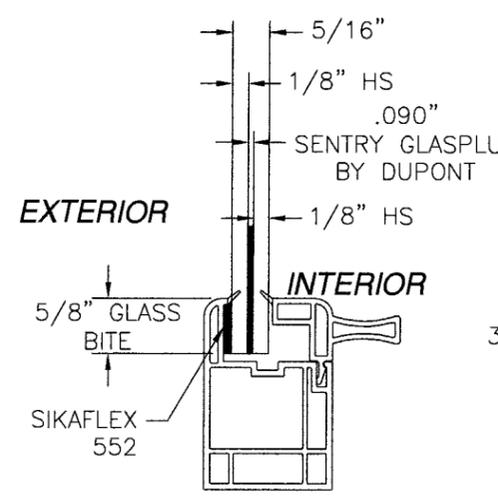
5 SASH VERTICAL
RIGID WHITE PVC .10" THICK



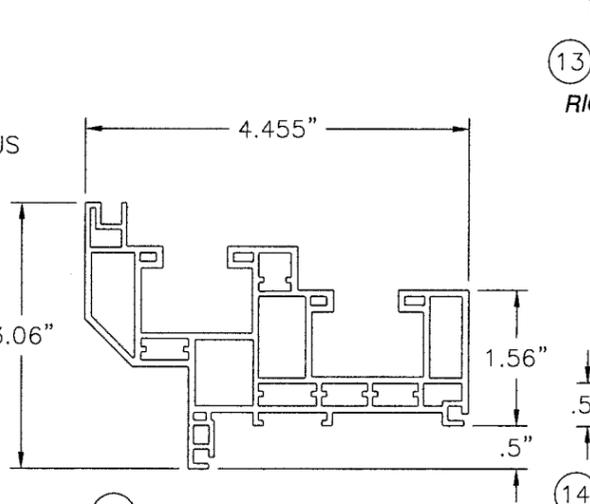
7 5/16" PLAIN BEAD
RIGID WHITE PVC .06" THICK



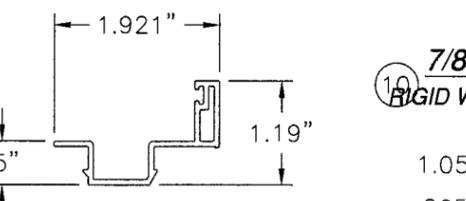
6 5/16" LIFT BEAD
RIGID WHITE PVC .06" THICK



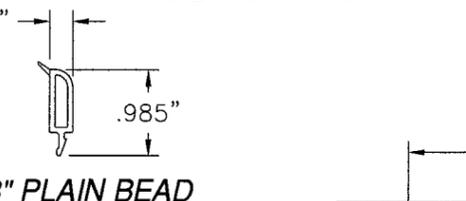
GLASS TYPE E



1 FRAME HEAD & JAMB
RIGID WHITE PVC .075" THICK



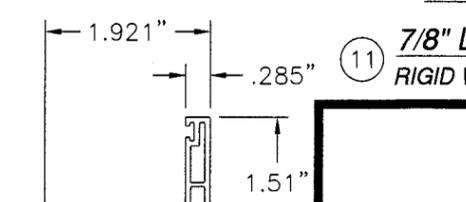
13 HEAD ADAPTER
RIGID WHITE PVC .06" THICK



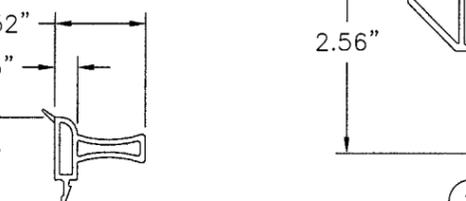
16 7/8" PLAIN BEAD
RIGID WHITE PVC .06" THICK



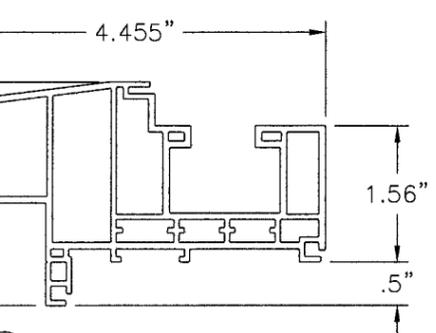
36 BALANCE POCKET STIFFENER
ALUMINUM 6063-T5 .075" THICK



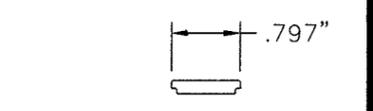
14 SILL ADAPTER
RIGID WHITE PVC .06" THICK



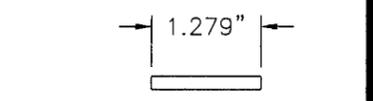
11 7/8" LIFT BEAD (8324)
RIGID WHITE PVC .06" THICK



2 FRAME SILL
RIGID WHITE PVC .075" THICK



18 RIGID FILLER
85 DUROMETER NEOPRENE .15" THICK



12 RIGID FILLER
85 DUROMETER NEOPRENE .15" THICK

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NOA# 09-1103-01
Miami Dade Product Control Division
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PGT INDUSTRIES
1070 TECHNOLOGY DRIVE
NOKOMIS, FL 34275

DH2760 PVC DOUBLE HUNG WINDOW IMPACT
DH2860 PVC DOUBLE HUNG WINDOW IMPACT
COMPONENTS AND GLAZING DETAILS

[Signature]
8/18/10

DRAWN: TJH	DWG NO. 08-00884	REV C
SCALE NTS	DATE 10/27/09	SHEET 7 OF 7

Luis R. Lomas P.E.
Florida No. 62514

