



MIAMI-DADE COUNTY
BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY, FLORIDA
PRODUCT CONTROL SECTION
 11805 SW 26th Street, Room 208
 Miami, Florida 33175-2474
 T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/building

NOTICE OF ACCEPTANCE (NOA)

Jeld-Wen, Inc. (OR)
3737 Lakeport Boulevard
Klamath Falls, OR 97601

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County BNC-Product Control Section 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 Section (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. BNC reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section 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 "8100 Premium Atlantic Vinyl" White PVC Single Hung Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. **JELD0017**, titled "8100 Series PVC Single Hung Impact Window, LMI", sheets 1 through 8 of 8, dated 03/31/2006 with revision "B" dated 06/08/2011, prepared by PTC Product Design Group, LLC, signed and sealed by Robert J. Amoruso, 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 Section.

MISSILE IMPACT RATING: Large Missile Impact Resistant.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/ series and following statement: "Miami-Dade County Product Control Approved" unless otherwise noted herein.

LIMITATIONS: This Miami-Dade County Product Control Approval Shall Be Installed Only Within The Lowest 30 Feet Above Grade of The Exterior Building.

REVISION 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 No. 06-0407.02** and 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
6/30/11

NOA No. 10-1130.03
Expiration Date: August 10, 2016
Approval Date: June 30, 2011
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **JELD0017**, titled "8100 Series PVC Single Hung Impact Window, LMI", sheets 1 through 8 of 8, dated 03/31/2006 with revision "**B**" dated 06/08/2011, prepared by PTC Product Design Group, LLC, signed and sealed by Robert J. Amoruso, 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, Type "C" sliding door, Grade 10, per FBC 2411 3.2.1, TAS 202-94 and per ASTM F 842-04along with marked-up drawings and installation diagram of PVC picture window, prepared by National Certified Testing Laboratories, Inc., Test Report No. **NCTL-210-3205-1**, dated 01/11/2006, signed and sealed by Gerard J. Ferrara, P. E. *(Submitted under previous NOA No.06 -0407.02)*

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by PTC Product Design Group, LLC, dated 06/08/2011, signed and sealed by Robert J. Amoruso, P. E.
Complies with ASTM E1300-98/ 04

D. QUALITY ASSURANCE

1. Miami-Dade Building and Neighborhood Compliance Department (BNC).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **10-0413.04** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Sentry Glass® Interlayer**" dated 05/26/2010, expiring on 01/14/12.
2. Notice of Acceptance No. **10-0909.05** revises **99-0113.05** issued to Mikron Industries, Inc. (a division of Quanex) for "**White PVC Extrusions for Windows and Doors qualifying for AAMA 303, Voluntary Specification for Poly (Vinyl Chloride) (PVC) Exterior Profiles by AAMA Fenestration Exterior Profile Certification Program**" dated 10/1/2010, expiring on 09/30/2011.



Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 10-1130.03
Expiration Date: August 10, 2016
Approval Date: June 30, 2011

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

1. Statement letter of conformance, no financial interest and compliance with the FBC-2007, prepared by PTC Product Design Group, LLC, dated 06/08/2011, signed and sealed by Robert J. Amoruso, P. E.
2. Laboratory compliance letter for Test Report No. **NCTL-210-3205-1**, issued by National Certified Testing Laboratories, Inc., dated 01/11/2006, signed and sealed by Gerard J. Ferrara, P. E.
(Submitted under previous NOA No.06-0407.02)

G. OTHERS

1. Notice of Acceptance No. **06-0407.02**, issued to Jeld-Wen, Inc. (OR) for their Series **"8100 Premium Atlantic Vinyl Single Hung Window-L.M.I."**, approved on 08/10/06 and expiring on 08/10/11.



Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 10-1130.03
Expiration Date: August 10, 2016
Approval Date: June 30, 2011

JELD-WEN

PREMIUM ATLANTIC VINYL 8100

SINGLE HUNG WINDOW, LMI

INSTALLATION ANCHORAGE DETAILS

GENERAL NOTES:

1. THIS PRODUCT IS DESIGNED TO COMPLY WITH THE HIGH VELOCITY HURRICANE ZONE (HVHZ) OF THE 2007 FLORIDA BUILDING CODE (FBC) AT THE DESIGN PRESSURE STATED HEREIN. THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON SIGNED AND SEALED TEST REPORT #NCTL-210-3205-1 DATED 01/11/08 AND ASSOCIATED LABORATORY STAMPED DRAWINGS AND WERE TESTED IN ACCORDANCE WITH CURRENT DADE COUNTY PROTOCOLS.
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE STRUCTURE IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD.
3. 1X BUCKS AND 2X WOOD FRAMING (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD.
4. IN AREAS WHERE WIND-BORNE DEBRIS PROTECTION REQUIREMENTS EXIST, USE OF AN APPROVED MIAMI DADE IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED.
5. WINDOW FRAME MATERIAL: EXTRUDED WHITE PVC.
6. GLASS MEETS THE REQUIREMENTS OF ASTM E1300, APPLICABLE FOR LARGE MISSILE ONLY, I.E., DOES NOT COMPLY WITH SAFTEY GLAZING PER Δ FBC 2007.
7. DESIGNATION "X" AND "O" STANDS FOR THE FOLLOWING:
 - 7.1. X: OPERABLE SASH
 - 7.2. O: FIXED SASH
8. A 1/3 INCREASE IN ALLOWABLE STRESS FOR WIND LOADS WAS NOT USED IN THE DESIGN OF THE PRODUCT(S) SHOWN HEREIN. WIND LOAD DURATION FACTOR ($C_d = 1.8$) HAS BEEN USED FOR WOOD ANCHOR DESIGN FOR FAILURE MODES IN WOOD..
9. IN ACCORDANCE WITH THE 2007 FBC, SECTION 2411.3.3.3 WOOD SHALL HAVE BEEN PRESERVATIVE TREATED OR SHALL BE OF A DURABLE SPECIES AS DEFINED IN SECTION 2326.2.
10. IN ACCORDANCE WITH THE 2007 FBC, SECTION 2003.8.4 DISSIMILAR METALS INCLUDING FASTENERS THAT MAY COME INTO CONTACT WITH ALUMUNUM WINDOW FRAMING WOOD SHALL HAVE BEEN PROTECTED AS DEFINED IN SECTION 2003.8.4.2.
11. APPLICABLE TO LARGE MISSILE ONLY. DOES NOT SATISFY SAFETY GLAZING REQUIREMENTS OF THE 2007 FBC, SECTION 2411.3.3.7 FOR SMALL MISSILE APPLICATIONS.

INSTALLATION NOTES:

1. ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION.
3. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM SIZE IS 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
4. FASTENERS FOR INSTALLATION INTO WOOD FRAMING OR THROUGH 1X BUCK TO CONCRETE / MASONRY, OR DIRECTLY INTO CONCRETE / MASONRY SHALL BE AS SHOWN IN "ANCHOR SCHEDULE" THIS SHEET.
5. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING.
6. FOR CONCRETE BLOCK APPLICATIONS DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS.
7. 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 BY THE ANCHOR MANUFACTURER.
8. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIAL PROPERTIES SHOWN IN "ANCHOR SCHEDULE" THIS SHEET.

DESIGN PRESSURE RATING (PSF)		IMPACT RATING
WINDOW SIZE	DP (PSF)	
UP TO 54 1/8" X 74"	+50.0 / -60.0	LARGE MISSILE IMPACT ONLY (NOTE 11)
UP TO 36" X 72"	+65.0 / -70.0	

TABLE OF CONTENTS		
SHEET	REV.	SHEET DESCRIPTION
1	B	GENERAL NOTES, INSTALLATION NOTES & D.P. CHART
2	B	ELEVATIONS
3	B	ANCHOR LAYOUTS - FIN INSTALLATION
4	B	ANCHOR LAYOUTS - FLANGE INSTALLATION
5	B	SECTIONS - WOOD FRAME INSTALLATION
6	B	SECTIONS - MASONRY/CONCRETE INSTALLATION
7	B	BILL OF MATERIALS AND GLAZING DETAIL
8	B	UNIT COMPONENTS

ANCHOR SCHEDULE							
SUBSTRATE	WINDOW FRAME TYPE	TYPE	SIZE	MANUFACTURER AND/OR SPECIFICATION	EMBEDMENT (IN) (2) (3)	EDGE DISTANCE (IN) (2) (3)	ANCHOR CAPACITIES BASED ON
CONCRETE	THRU-FRAME (FLANGE)	FLAT HEAD	1/4"	ITW TAPCONS(1)	1-1/2"	1-1/2"	MIN. 2000 PSI CONCRETE AND COMPLIES WITH ACI 301, ACI 318 AND ACI 355
MASONRY (BLOCK/CMU)	THRU-FRAME (FLANGE)	FLAT HEAD	1/4"	ITW TAPCONS(1)	1"	2"	STRENGTH CONFORMANCE TO ASTM C-90, MEDIUMWEIGHT.
WOOD	THRU-FRAME (FLANGE)	FLAT HEAD	No. 14	ANSI B18.8.1 (WOOD SCREW)	1-1/2"	1"	WOOD WITH A MINIMUM SPECIFIC GRAVITY OF 0.55.
			No. 14 or 1/4" Dia.	ASME B18.8.4 (TAPPING SCREW)			
WOOD	FIN FRAME	PAN HEAD	No. 14	ANSI B18.8.1 (WOOD SCREW)	1-1/2"	3/8"	WOOD WITH A MINIMUM SPECIFIC GRAVITY OF 0.55.
			No. 14 or 1/4" Dia.	ASME B18.8.4 (TAPPING SCREW)			

- NOTES:**
- 1) ITW (ADVANCED THREADFORM TECHNOLOGY) TAPCONS WILL BE USED FOR CONCRETE/MASONRY INSTALLATION.
 - 2) FOR WOOD SCREWS IF SPLITTING IS A CONCERN, DRILL 5/32" PLOT HOLE FOR FLANGE INSTALLATION OR 1/8" PLOT HOLE FOR FIN INSTALLATION.
 - 3) FOR TAPPING SCREWS IF SPLITTING IS A CONCERN, DRILL 5/32" PLOT HOLE FOR FLANGE INSTALLATION OR 1/8" PLOT HOLE FOR FIN INSTALLATION.

PROJECT # 311-1001			
REV	DESCRIPTION	DATE	BY
A	UPDATED TO 2007 FBC	10/05/10	RJA
B	REVISED PER DADE LETTER DATED	06/08/11	RJA

JELD-WEN
3737 LAKEPORT BLVD.
KLAMATH FALLS, OR 97601

8100 SERIES PVC SINGLE HUNG WINDOW, LMI
GENERAL NOTES, INSTALLATION NOTES & D.P. CHART

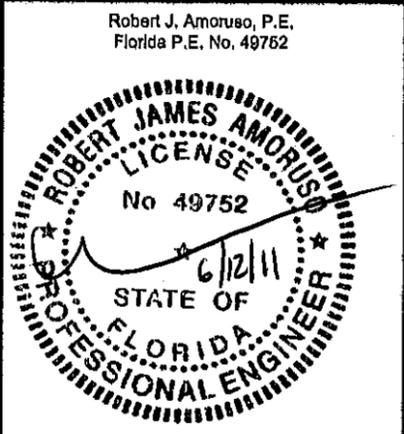
DATE: 10/05/10
DRAWING NO: JELD0017
SHEET: 1 OF 8

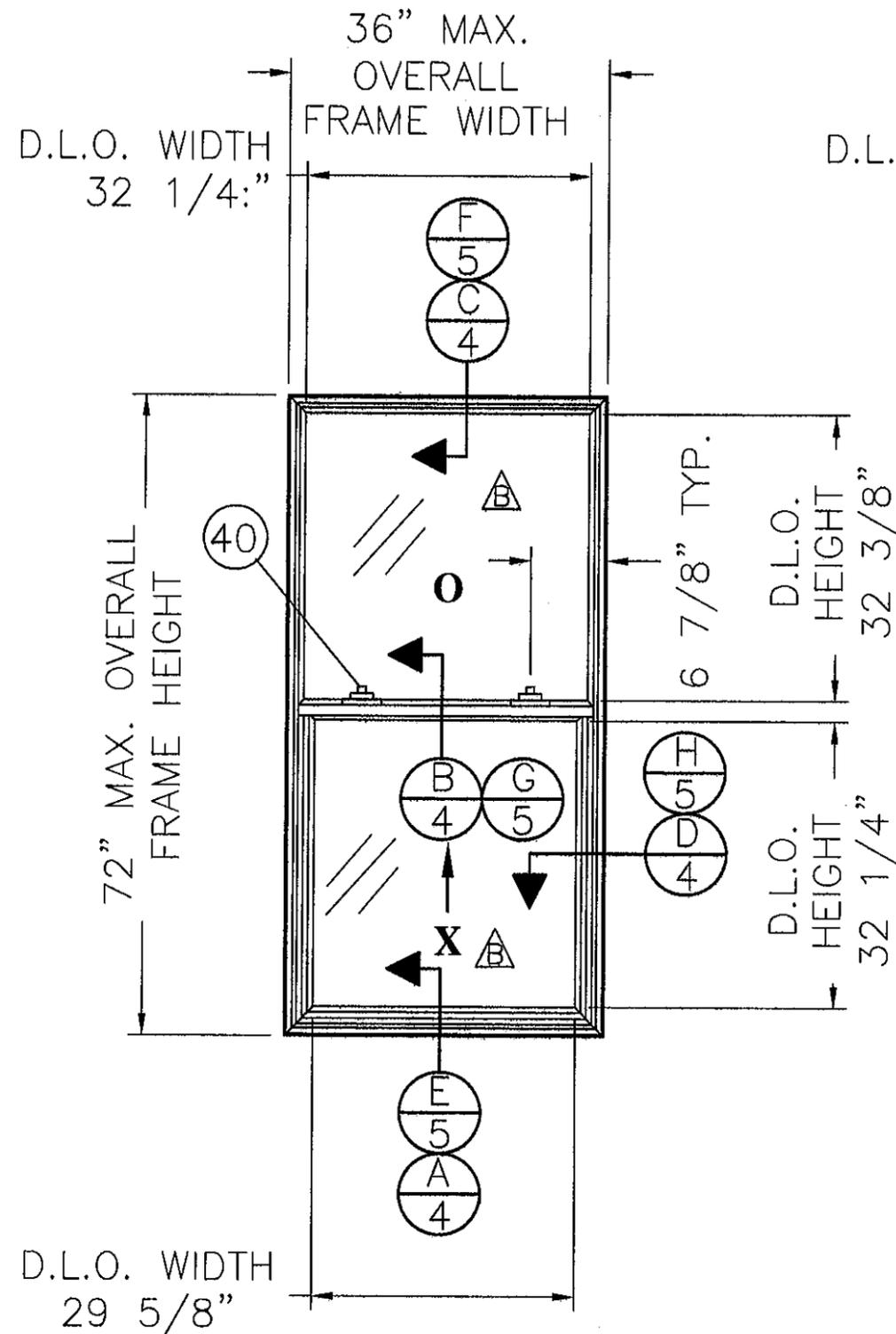
DRAWN BY: RJA
SCALE: N.T.S.
REV: B

PREPARED BY: JELD-WEN
PTC PRODUCT DESIGN GROUP, LLC
P.O. Box 520775
Longwood, FL 32750-0775
FBI/PCA, NO. 25555

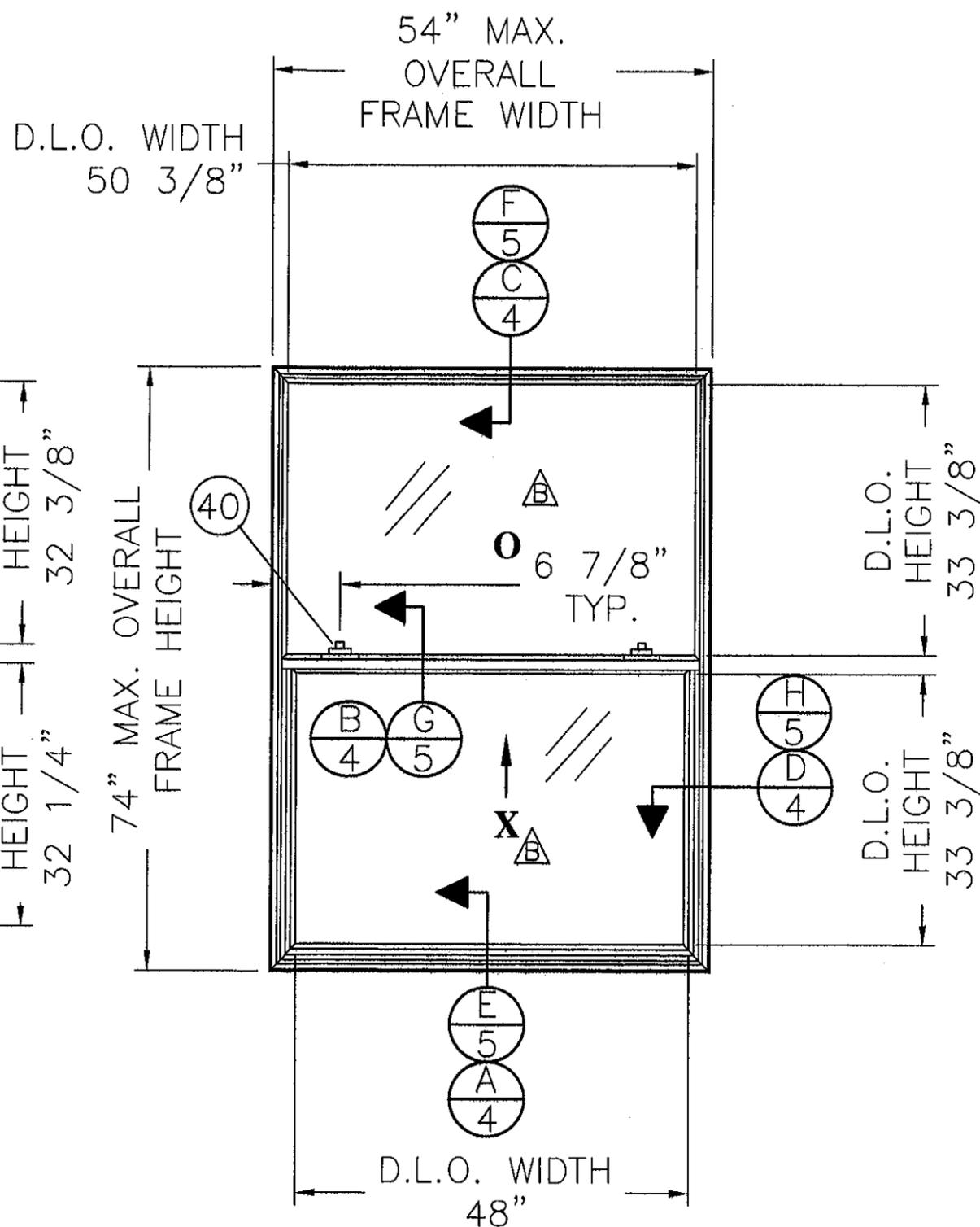
PRODUCT RENEWED
as complying with the Florida Building Code
Acceptance No. **10-1130-03**
Expiration Date **08/10/2016**

By
Miami Dade Product Control





ELEVATION
 EXTERIOR VIEW 36" X 72"
 (FLANGE (SHOWN) OR FIN FRAME)



ELEVATION
 EXTERIOR VIEW 54" X 74"
 (FLANGE (SHOWN) OR FIN FRAME)

PROJECT # 311-1001

REV	DESCRIPTION	DATE	BY
B	REVISED PER DADE LETTER DATED	06/08/11	RJA
A	UPDATED TO 2007 FBC	10/05/10	RJA

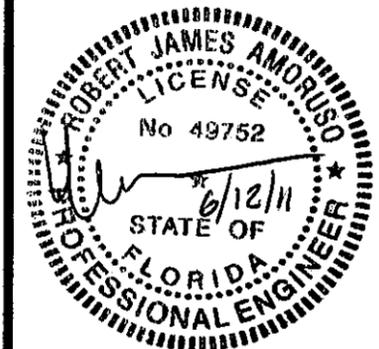
JELD-WEN
 3737 LAKEPORT BLVD.
 KLAMATH FALLS, OR 97601
 TITLE: 8100 SERIES PVC SINGLE HUNG WINDOW, LMI ELEVATIONS

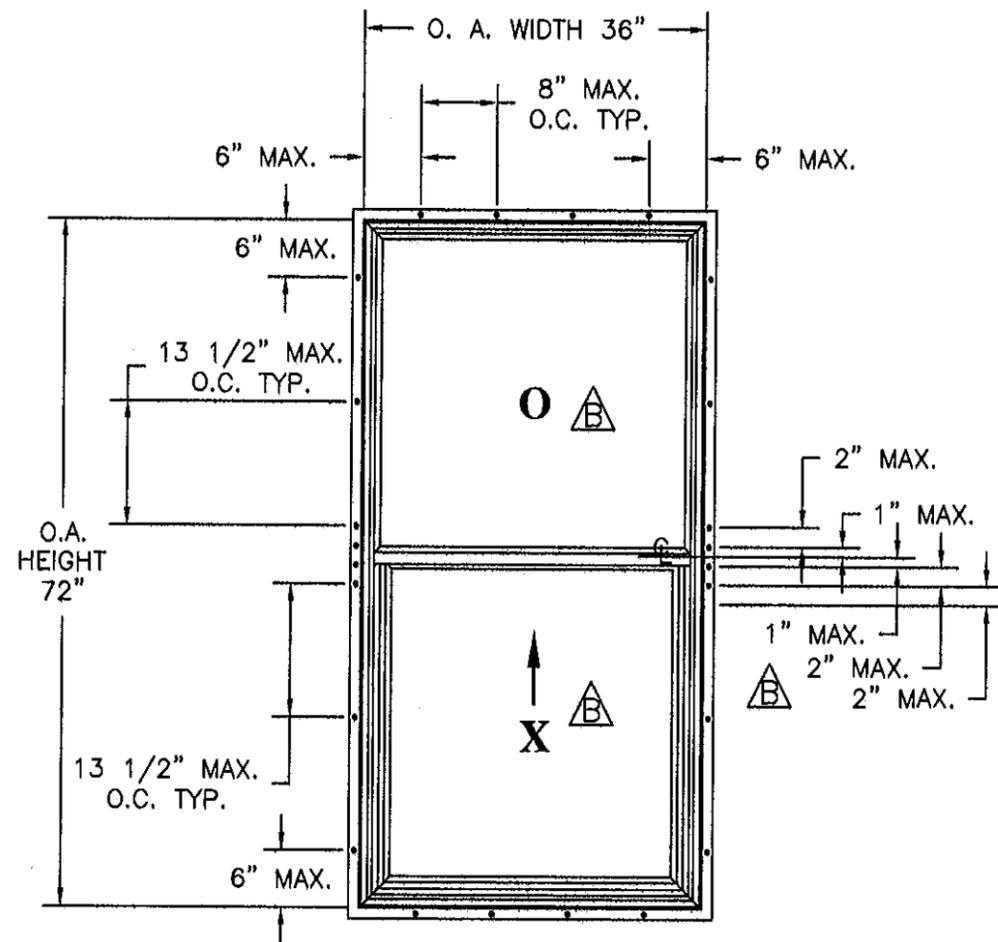
DATE:	10/05/10
DRAWN BY:	RJA
SCALE:	N.T.S.
DRAWING NO.:	JELD0017
REV:	B
SHEET:	2 OF 8



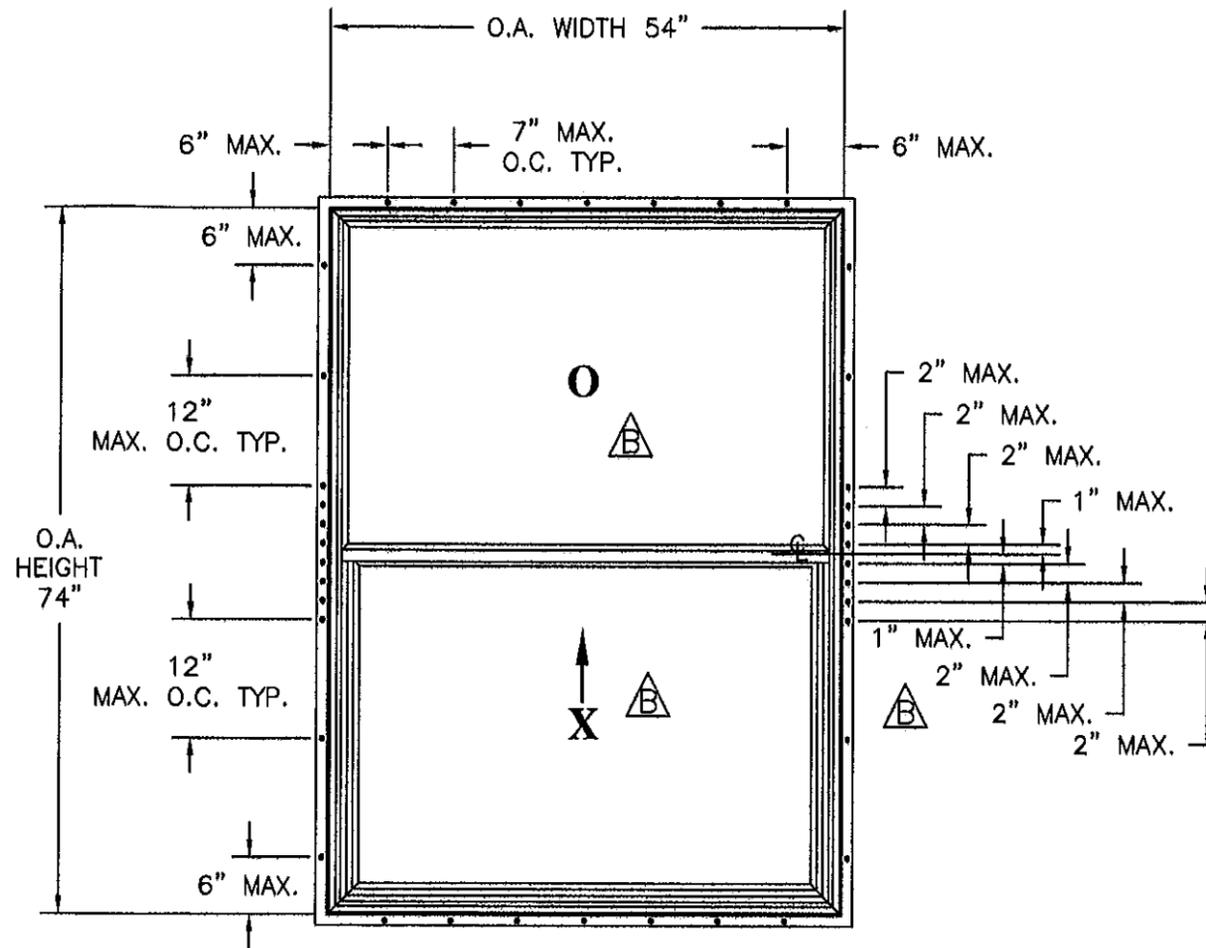
PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 10-1130.03
 Expiration Date 08/10/2016
 By *[Signature]*
 Miami Dade Product Control

Robert J. Amoruso, P.E.
 Florida P.E. No. 49752





ANCHOR LAYOUT
 EXTERIOR VIEW 36" X 72"
 FIN INSTALLATION



ANCHOR LAYOUT
 EXTERIOR VIEW 54" X 74"
 FIN INSTALLATION

PROJECT # 311-1001

REV	DESCRIPTION	DATE	BY
B	REVIS PER DADE LETTER DATED	06/08/11	RJA
A	UPDATED TO 2007 FBC	10/05/10	RJA

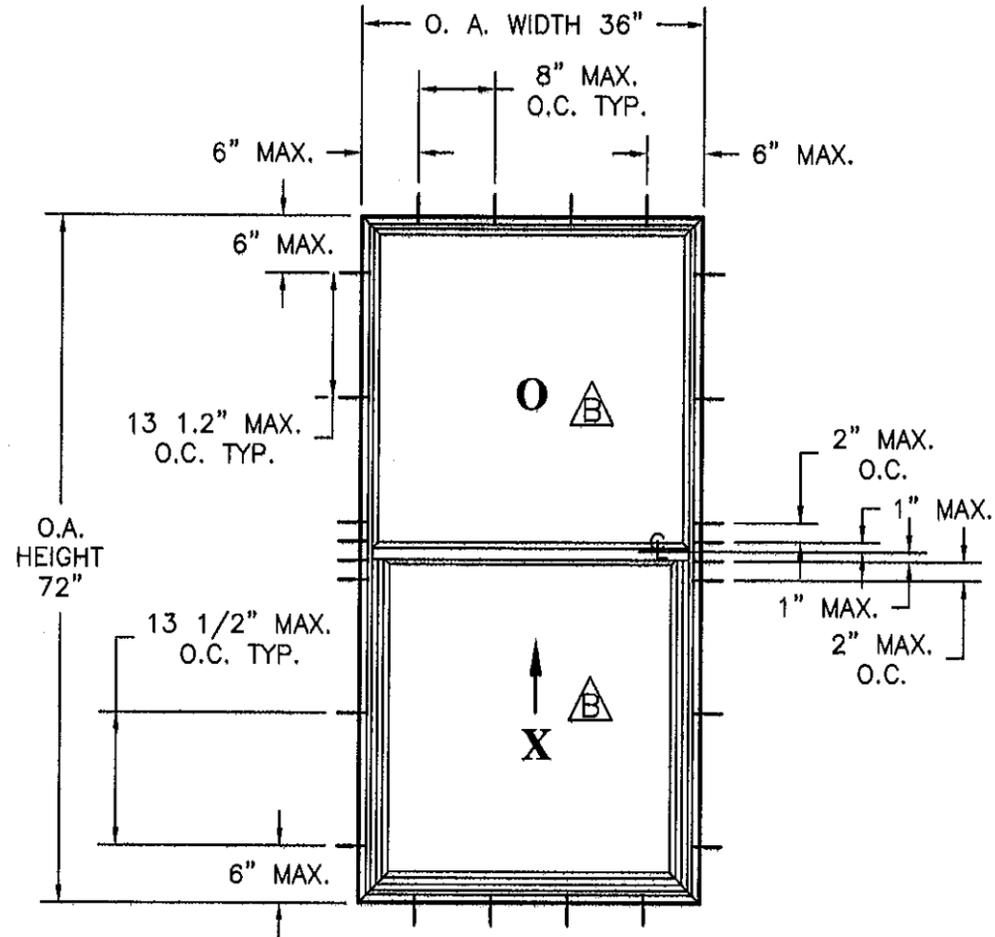
JELD-WEN
 3737 LAKEPORT BLVD.
 KLAMATH FALLS, OR 97601

TITLE: 8100 SERIES PVC SINGLE HUNG WINDOW, LMI ANCHOR LAYOUTS - FIN INSTALLATION

DATE:	10/05/10
DRAWING NO.:	JELD00017
SCALE:	N.T.S.
REV.:	B
SHEET:	3 OF 8

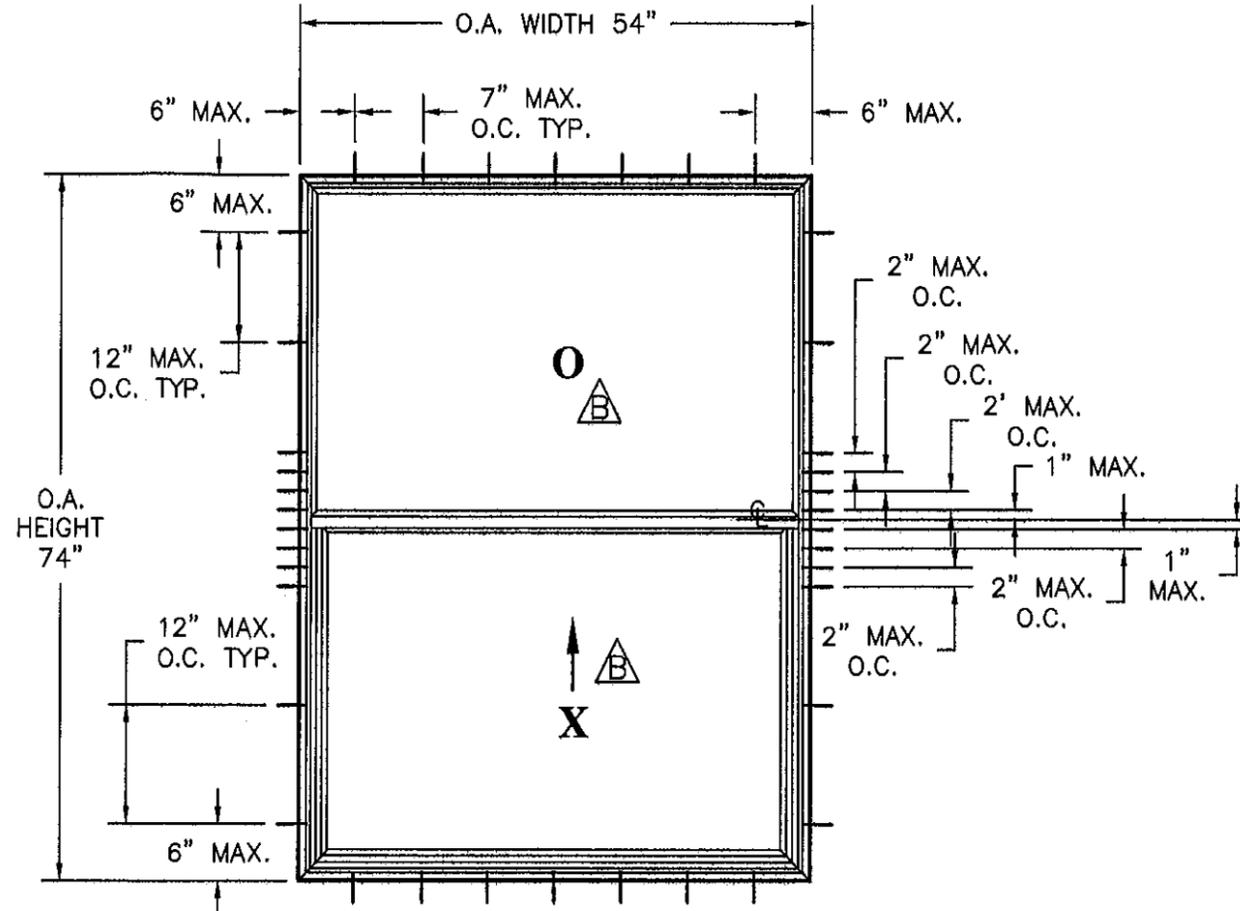
PRODUCT RENEWED as complying with the Florida Building Code
 Acceptance No. 10-1130.03
 Expiration Date 08/10/2016
 By: *[Signature]*
 Miami Made Product Control

Robert J. Amoroso, P.E.
 Florida P.E. No. 49752



ANCHOR LAYOUT

EXTERIOR VIEW 36" X 72"
FLANGE INSTALLATION



ANCHOR LAYOUT

EXTERIOR VIEW 54" X 74"
FLANGE INSTALLATION

PROJECT # 311-1001

REV	DESCRIPTION	DATE	BY
B	REVISED PER DADE LETTER DATED	06/08/11	RJA
A	UPDATED TO 2007 FBC	10/05/10	RJA

JELD-WEN
3737 LAKEPORT BLVD.
KLAMATH FALLS, OR 97601

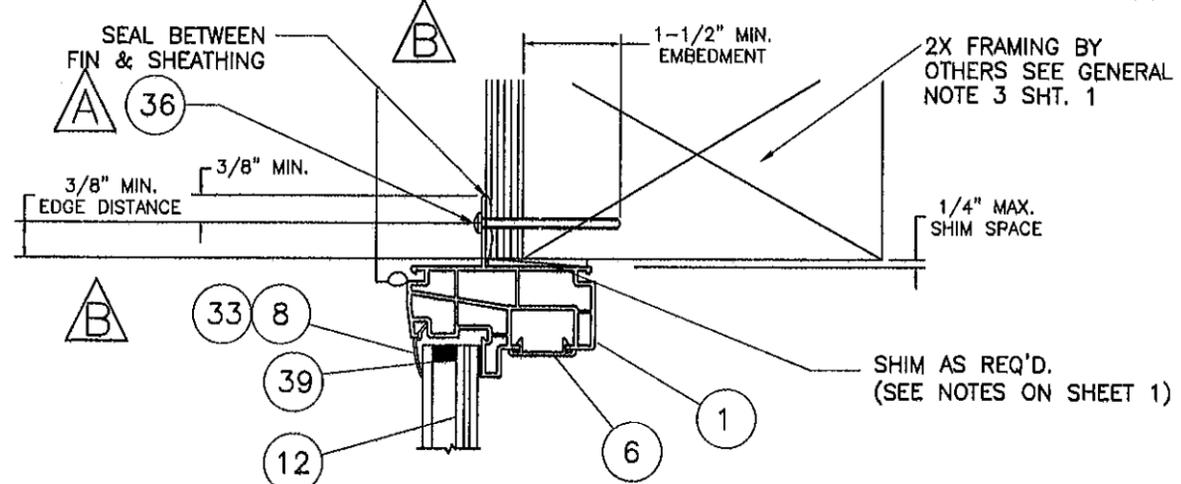
TITLE: 8100 SERIES PVC SINGLE HUNG WINDOW, LMI ANCHOR LAYOUTS - FLANGE INSTALLATION

DATE:	10/05/10
DRAWN BY:	RJA
SCALE:	N.T.S.
DRAWING NO.:	JELD00017
REV:	B
SHEET:	4 OF 8

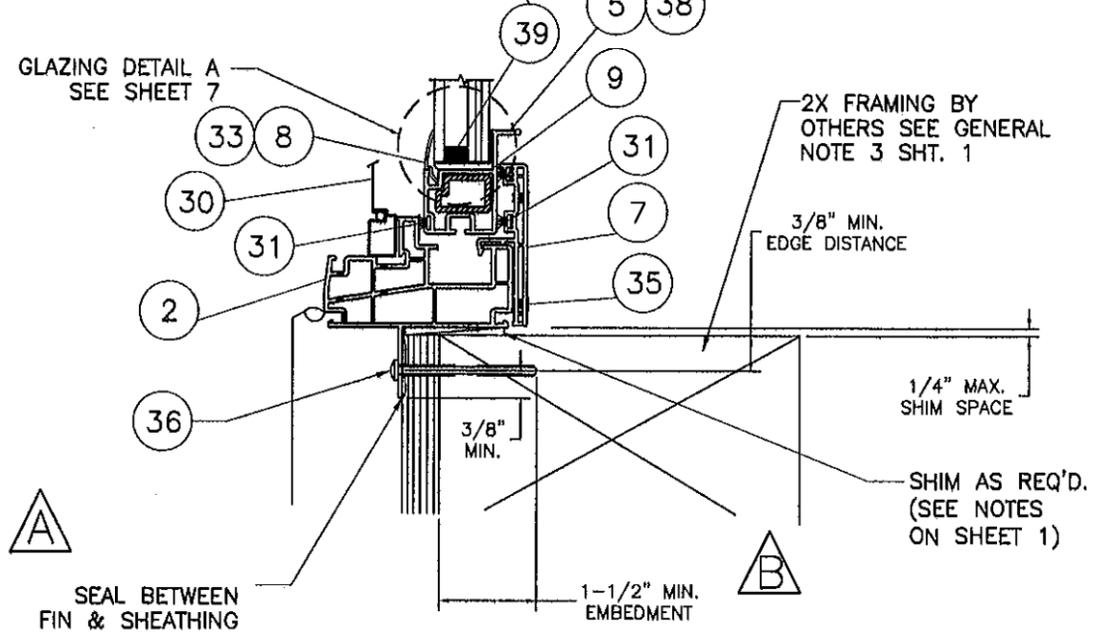
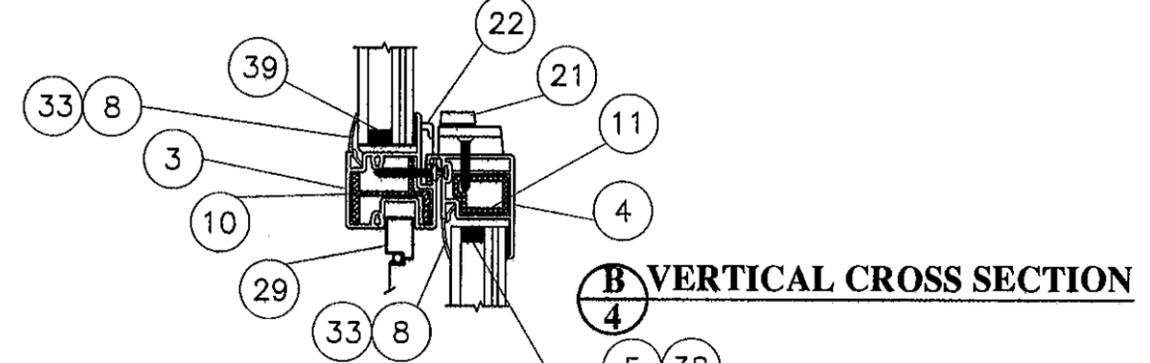


PRODUCT RENEWED
is complying with the Florida
Building Code
Acceptance No. **10-1130.03**
Expiration Date **08/10/2016**
By *[Signature]*
Miami Dade Product Control

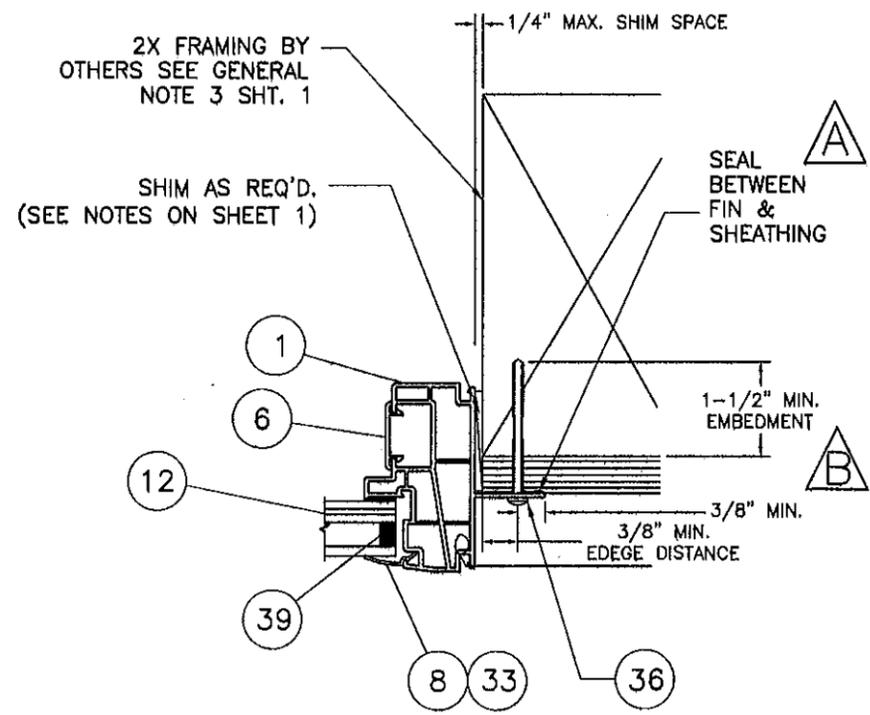
Robert J. Amoruso, P.E.
Florida P.E. No. 49752



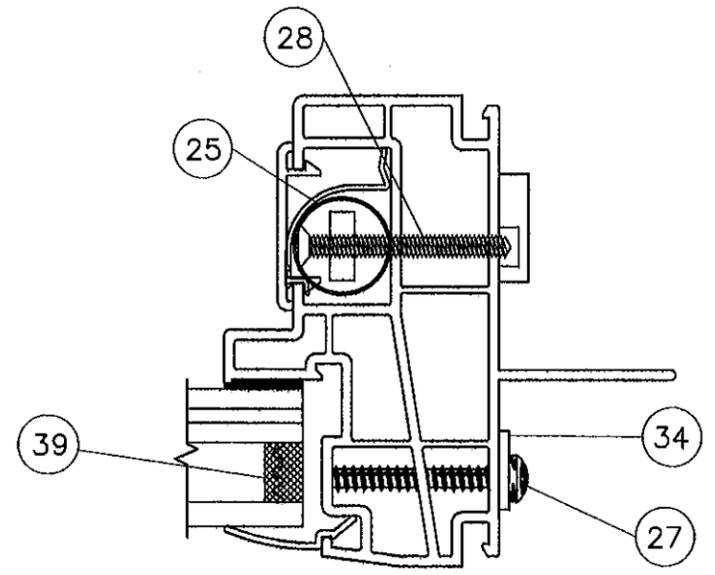
C VERTICAL CROSS SECTION
WOOD FRAME INSTALLATION



A VERTICAL CROSS SECTION
WOOD FRAME INSTALLATION



D HORIZONTAL CROSS SECTION
WOOD FRAME INSTALLATION



SECTION OF JAMB SHOWING THE BALANCER MECHANISM FOR THE TILT WINDOW

PROJECT # 311-1001

REVISED PER DADE LETTER DATED	RJA	06/08/11	RJA	10/05/10	DATE
UPDATED TO 2007 FBC	A				DESCRIPTION
	B				REV

JELD-WEN
3737 LAKEPORT BLVD.
KLAMATH FALLS, OR 97601

8100 SERIES PVC SINGLE HUNG WINDOW, LMI SECTIONS - WOOD FRAME INSTALLATION

DATE: 10/05/10
DRAWING NO.: JELD0017
SCALE: N.T.S.
SHEET: 5 OF 8

PREPARED BY: RJA
DRAWN BY: N.T.S.
REV: B

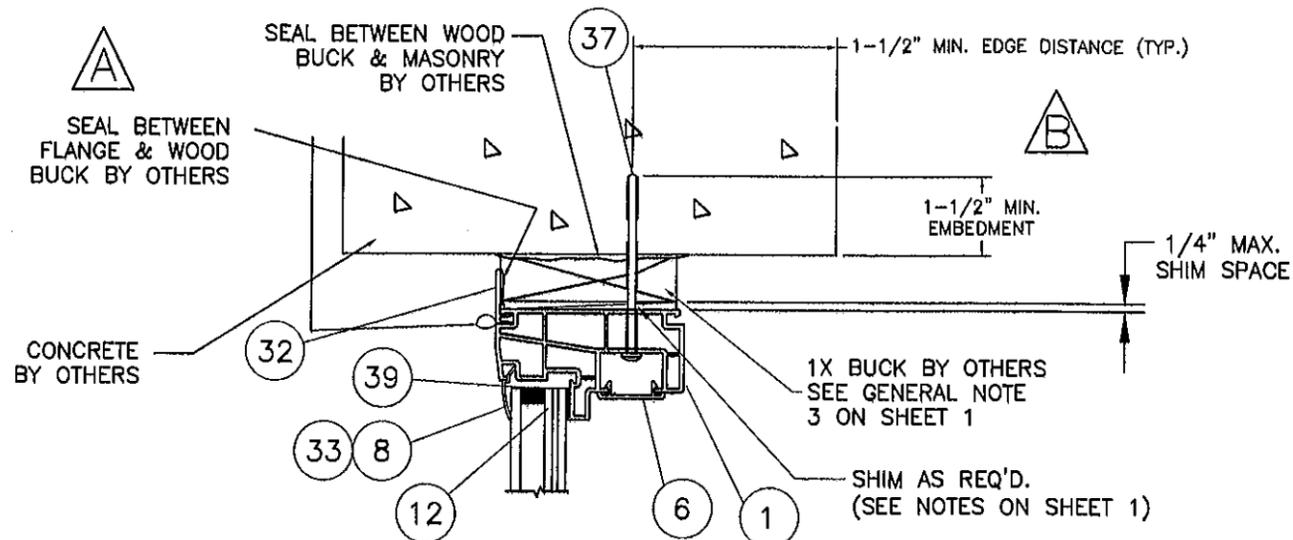
PTC PRODUCT DESIGN GROUP, LLC
P.O. Box 320775
Longwood, FL 32752-0775
Phone: 321.684.1788
Fax: 321.684.1788
Email: info@jeld-wen.com

PRODUCT RENEWED as complying with the Florida Building Code Acceptance No. 10-1130.03 Expiration Date 08/10/2016

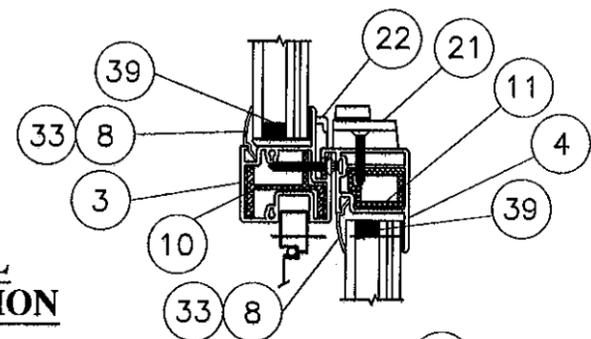
By *[Signature]*
Miami Dade Product Control

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

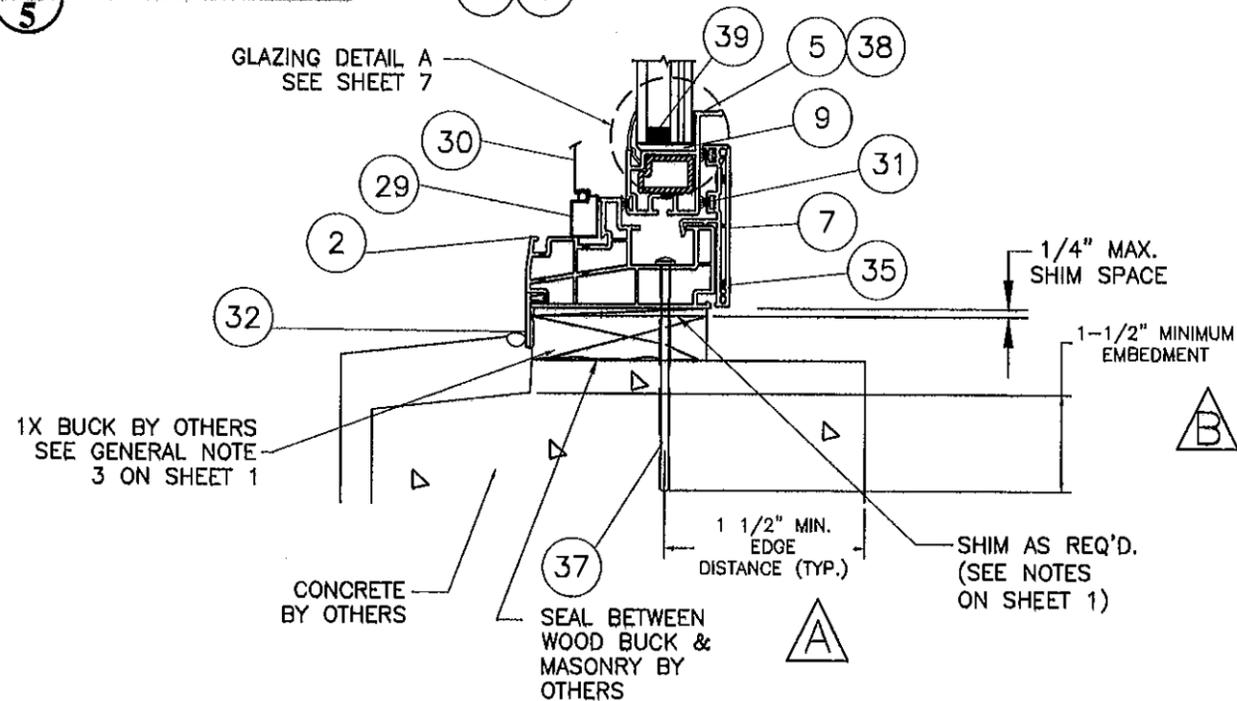
ROBERT JAMES AMORUSO
LICENSE
No 49752
6/12/11
STATE OF
FLORIDA
PROFESSIONAL ENGINEER



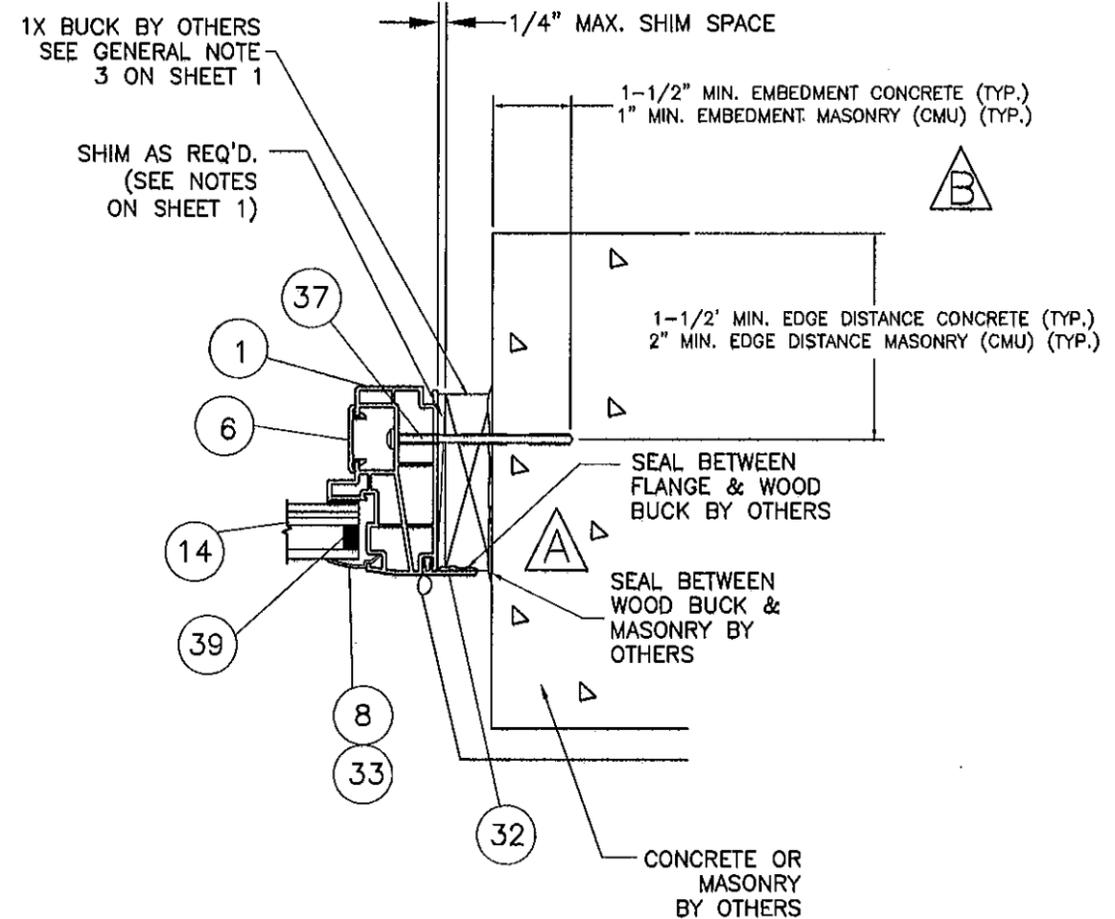
F VERTICAL CROSS SECTION
MASONRY/CONCRETE INSTALLATION



G VERTICAL CROSS SECTION



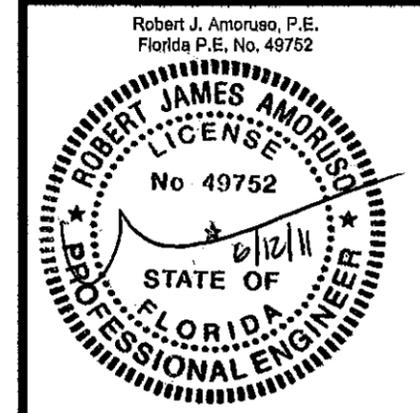
E VERTICAL CROSS SECTION
MASONRY/CONCRETE INSTALLATION



H HORIZONTAL CROSS SECTION
MASONRY/CONCRETE INSTALLATION

PROJECT # 311-1001	REVISED PER DATE LETTER DATED	06/08/11	RJA	BY
	UPDATED TO 2007 FBC	10/05/10	RJA	DATE
JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS, OR 97601 8100 SERIES PVC SINGLE HUNG WINDOW, LMI SECTIONS - MASONRY/CONCRETE INSTALLATION	DATE	10/05/10	DRAWING NO.	JELD0017
	DRAWN BY	RJA	SCALE	N.T.S.
PREPARED BY:			REV:	B
			SHEET:	6 OF 8

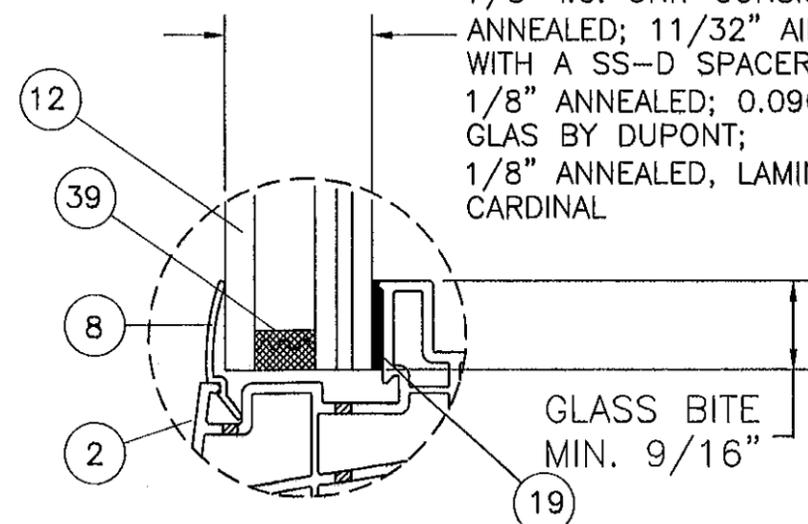
PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 10-1130-03
Expiration Date 08/10/2012
By *[Signature]*
Miami Dade Product Control



BILL OF MATERIAL		
NO.	PART NO.	DESCRIPTION
1	7131	HEAD & JAMB FRAME PVC EXTRUSION BY MIKRON (MD NOA # 10-0909.05)
2	7131	SILL FRAME PVC EXTRUSION BY MIKRON (MD NOA # 10-0909.05)
3	7126	FIXED INTERLOCK PVC EXTRUSION BY MIKRON (MD NOA # 10-0909.05)
4	7092	VENT INTERLOCK PVC EXTRUSION BY MIKRON (MD NOA # 10-0909.05)
5	7094	VENT LIFT RAIL PVC EXTRUSION BY MIKRON (MD NOA # 10-0909.05)
6	7057	POCKET COVER PVC EXTRUSION BY MIKRON (MD NOA # 10-0909.05)
7	8493	SILL ADAPTER PVC EXTRUSION BY MIKRON (MD NOA # 10-0909.05)
8	6177	GLAZING BEAD PVC EXTRUSION BY MIKRON (MD NOA # 10-0909.05)
9	6573	SETTING BLOCK PVC DUROMETER 85
10	7092.1	REINFORCING 6063-T6 ALUMINUM EXTRUSION BY ALCOA
11	7126.1	REINFORCING 6063-T5 ALUMINUM EXTRUSION BY ALCOA
12		7/8" O.A. INSULATING LAMINATED GLASS BY DUPONT 1/8" LAMINATED
19		DOW CORNING 995 SILICONE BACK BEDDING
21	677509	CAM LOCK BY DECO
22	779910	KEEPER BY DECO
23		TILT LATCH RIGHT HAND #79915 LEFT HAND #79910 BY ASHLAND
24	VARIES	PIVOT BAR BY UNIQUE OR CALDWELL
25	VARIES	BALANCE BY UNIQUE OR CALDWELL
26	735C	PIVOT LOCK SHOE BY BSI
27		#10 X 1-1/2" FHP SMS
28		#8 X 1-3/8" FH SCREW
29		SCREEN FRAME
30		SCREEN MESH
31		WOOL PILE WITH INTEGRAL CLOTH FIN
32	8864	FRAME FLANGE PVC EXTRUSION BY MIKRON (MD NOA # 10-0909.05)
33	6373	0.340" GLAZING BEAD
34	330025	ALUMINUM SCREW SUPPORT PLATE
35		#8 x 1 1/4" TRUSS HEAD SCREW
36		#14 WOOD SCREW
37		1/4" DIA. ITW TAPCON (ADVANCED THREADFORM TECH.) ANCHOR
38	7745	VENT LIFT RAIL PVC EXTRUSION BY MIKRON (MD NOA # 10-0909.05)
39		SS-D SPACER BY CARDINAL
40		CAM LOCK BY DECO (2 PER WINDOW)

ITEMS #23, 24, 26, AND 32 ARE USED BUT NOT SHOWN.
 ITEMS #13, 14, 15, 16, 17, 18 AND 20 ARE NOT USED IN B.O.M.

△



GLAZING DETAIL A

7/8" I.G. UNIT CONSISTING OF 3/16" ANNEALED; 11/32" AIR SPACE WITH A SS-D SPACER BY CARDINAL; 1/8" ANNEALED; 0.090" SENTRY GLAS BY DUPONT; 1/8" ANNEALED, LAMINATED BY CARDINAL

△ △

PROJECT # 311-1001

REVISED PER DADE LETTER DATED	06/08/11	IRJA	DATE
UPDATED TO 2007 FBC	10/05/10	IRJA	DATE
B	A	REV	DESCRIPTION

JELD-WEN
 3737 LAKEPORT BLVD.
 KLAMATH FALLS, OR 97601

8100 SERIES PVC SINGLE HUNG WINDOW, LMI
 BILL OF MATERIALS AND GLAZING DETAIL

DATE: 10/05/10
 DRAWING NO: JELD0017
 SHEET: 7 OF 8

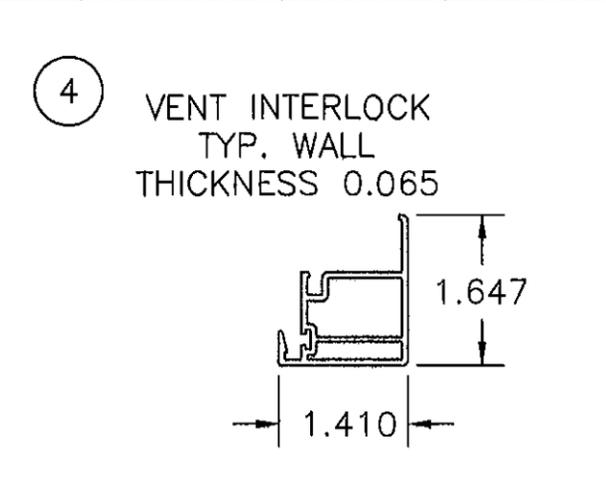
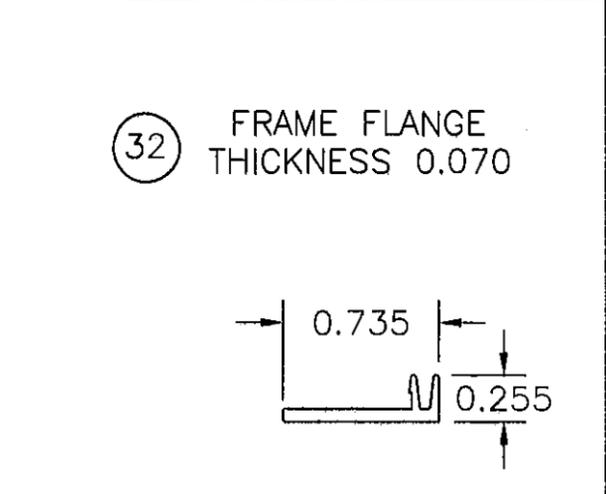
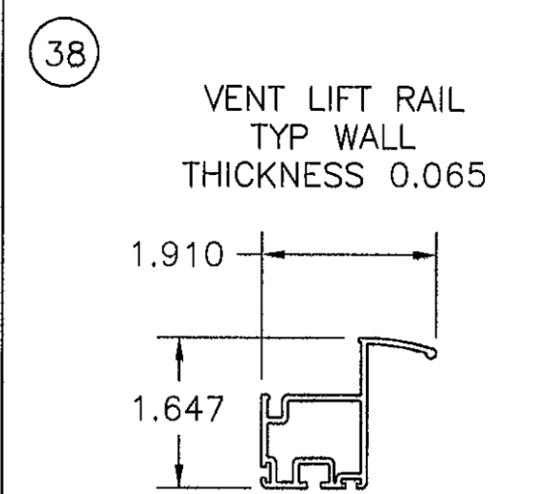
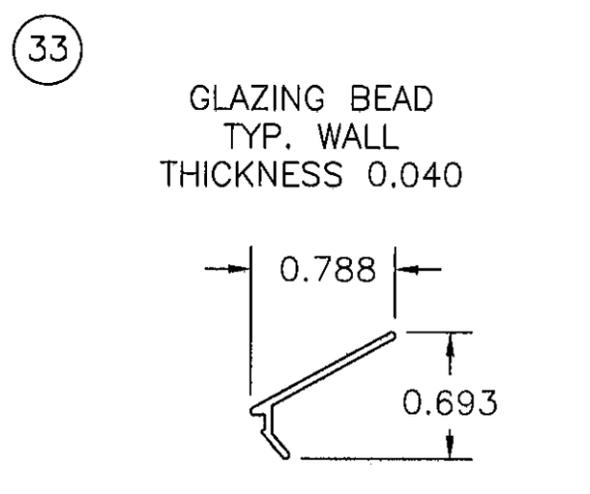
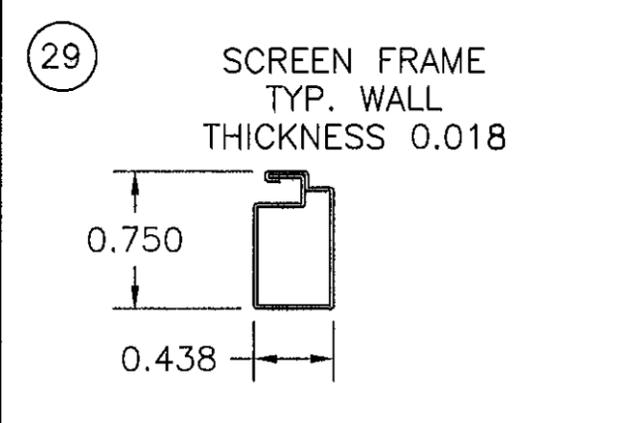
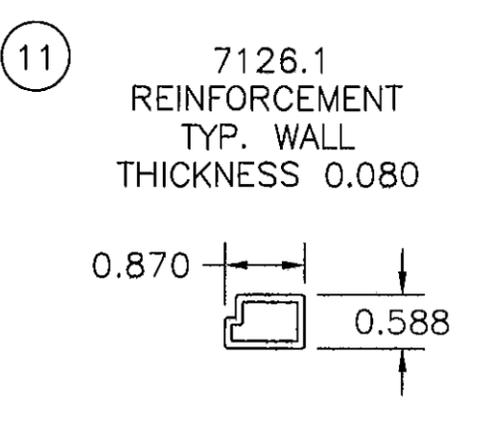
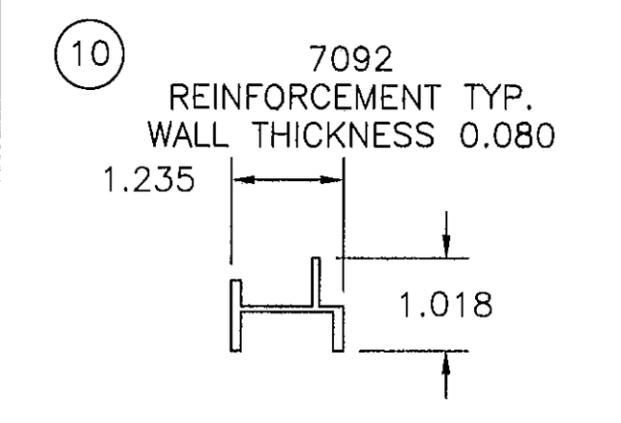
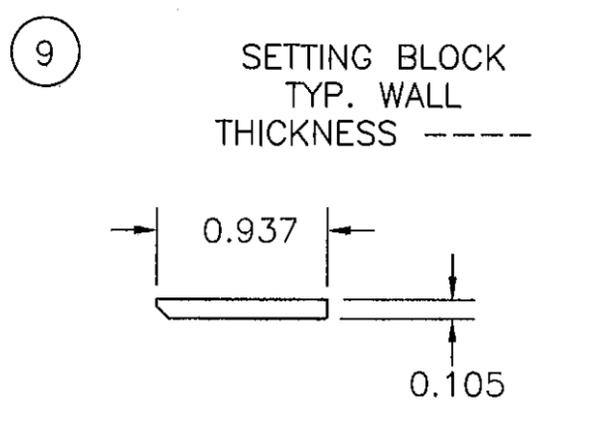
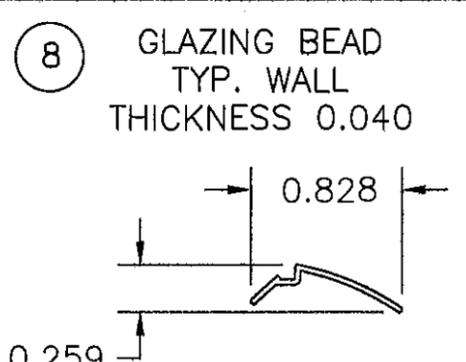
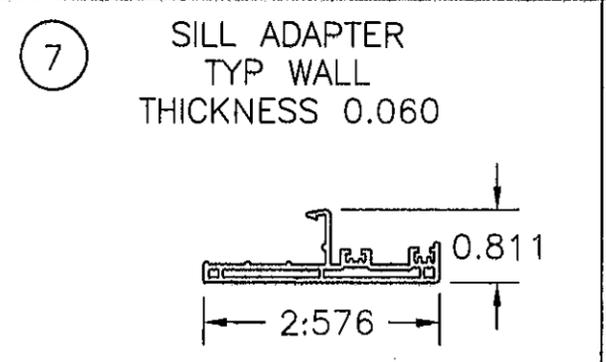
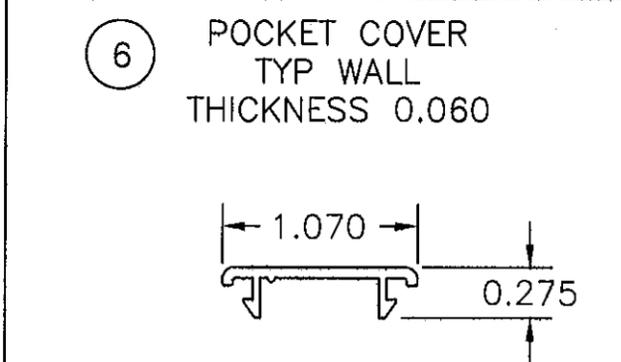
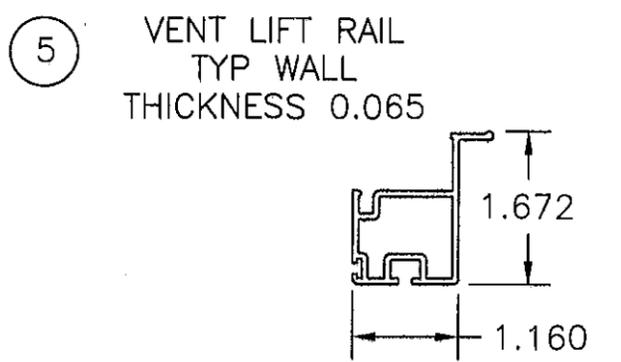
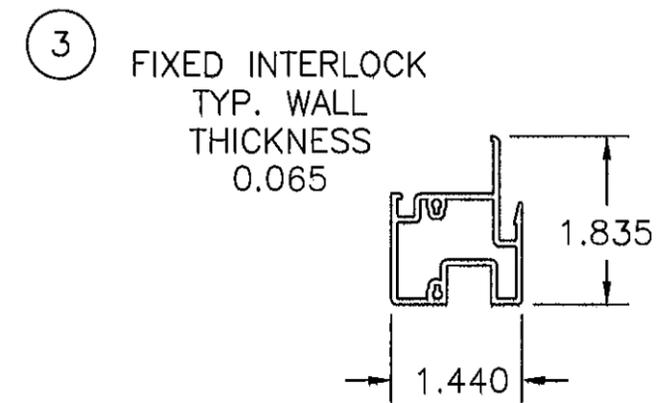
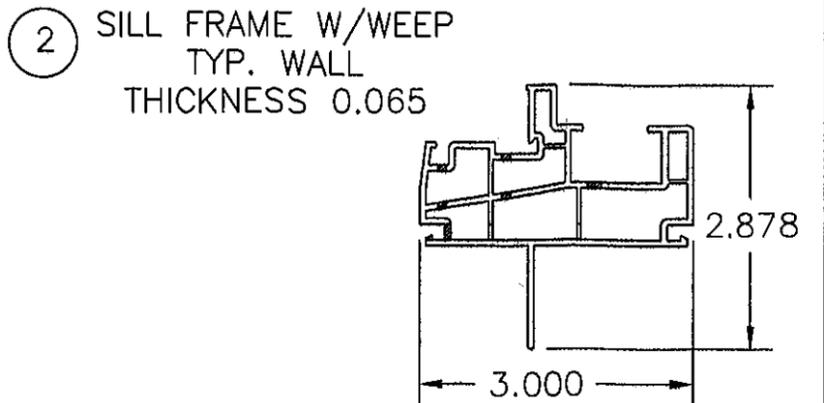
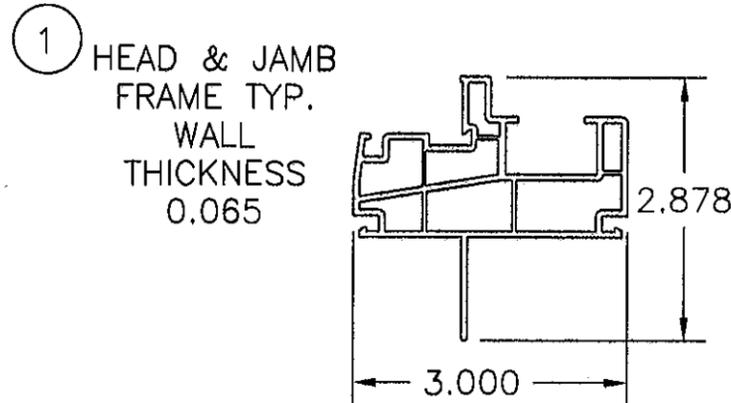
DRAWN BY: RJA
 SCALE: N.T.S.
 REV: B

PTC PRODUCT DESIGN GROUP, LLC
 P.O. Box 30772
 Las Vegas, NV 89103-0772
 Phone: 372.690.1788
 Fax: 372.690.1789
 Email: info@ptc-corp.com

PRODUCT RENEWED
 as complying with the Florida Building Code
 Acceptance No 10-1130.03
 Expiration Date 08/10/2016
 By *[Signature]*
 Miami Dade Product Control

Robert J. Amoruso, P.E.
 Florida P.E. No. 49752

ROBERT JAMES AMORUSO
 LICENSE
 No 49752
 6/12/11
 STATE OF
 FLORIDA
 PROFESSIONAL ENGINEER



PROJECT # 311-1001

REVISED PER DADE LETTER DATED	06/08/11	RJA	BY
UPDATED TO 2007 FBC	10/05/10	RJA	DATE
B	A	REV	DESCRIPTION

JELD-WEN
3737 LAKEPORT BLVD.
KLAMATH FALLS, OR 97601

TITLE	8100 SERIES PVC SINGLE HUNG WINDOW, LMI COMPONENTS
DATE	10/05/10
DRAWING NO.	JELD0017
DRAWN BY	RJA
SCALE	N.T.S.
REV	B
SHEET	8 OF 8



PRODUCT RENEWED as complying with the Florida Building Code
Acceptance No. 10-1139.03
Expiration Date 08/10/2016
By *[Signature]*
Miami Dade Product Control

