



**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

**Jeld-Wen, Inc. (OR)
3250 Lakeport Drive
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 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 "6100 S/H & 6400 D/H Premium Atlantic" Aluminum Single-/ Double Hung Windows – L.M.I.

APPROVAL DOCUMENT: Drawing No. **JELD0093**, titled "Premium Atlantic 6400 D/H & 6100 S/H Alum. Window, LMI", sheets 1 through 8 of 8, prepared by PTC, LLC, dated 08/11/09 with revision "A" dated 12/17/09, signed, signed and dated 02/11/10 by Robert J. Amoruso, P. E., 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: 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 revises NOA No. **07-0717.05** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime J. Gascon, P. E.**



J. Gascon
2/25/10

**NOA No. 09-0916.05
Expiration Date: December 12, 2012
Approval Date: March 17, 2010
Page 1**

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **JELD0093**, titled "Premium Atlantic 6400 D/H & 6100 S/H Alum. Window, LMI", sheets 1 through 8 of 8, prepared by PTC, LLC, dated 08/11/09 with revision "A" dated 12/17/09, signed, signed and dated 02/11/10 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
along with marked-up drawings and installation diagram of double-/ single hung windows, prepared by National Certified Testing Laboratories, Inc., revised Test Report No.'s **NCTL-210-3588-3** and **NCTL-210-3209-4**, dated 01/06/10 respectively, signed and sealed by Gerard J. Ferrara, P. E.
2. 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
along with marked-up drawings and installation diagram of double-/ single hung window, prepared by National Certified Testing Laboratories, Test Report No. **NCTL-210-3209-4**, dated 08/16/07 respectively, signed and sealed by Gerard J. Ferrara, P. E.
(Submitted under previous NOA No. 07-0717.05)
3. 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 202-94
along with marked-up drawings and installation diagram of double hung window, prepared by Certified Testing Laboratories, Test Report No.'s **CTLA-744W** and **CTLA-744W1**, dated 10/15/01 and 01/23/02 respectively, signed and sealed by Ramesh Patel, P. E.
(Submitted under previous NOA No. 02-0408.02)



Jaime J. Gascon, P. E.
Chief, Product Control Division
NOA No. 09-0916.05
Expiration Date: December 12, 2012
Approval Date: March 17, 2010

Jeld-Wen, Inc (OR)

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by PTC, LLC, dated 08/11/09 and 02/11/10, both signed and sealed by Robert J. Amoruso, P. E.
Complies with ASTM E1300-04

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.
3. Notice of Acceptance No. **08-0206.01** issued to Solutia Inc. for their "**Saflex HP Glass Interlayer**" dated 04/17/2008, expiring on 04/17/2013.

F. STATEMENTS

1. Statement letter of conformance and no financial interest, dated August 11, 2009, signed and sealed by Robert J. Amoruso, P. E.
2. Laboratory addendum letter for Test Report no.'s **NCTL-210-3588-3** and **NCTL-210-3209-4**, issued by National Certified Testing Laboratories, Inc., dated January 06/2010, signed and sealed by Gerard J. Ferrara, P. E.
3. Laboratory addendum letter for Test Report no.'s **CTLA-744W** and **CTLA-744W1**, issued by Certified Testing Laboratories, Inc., dated November 13, 2002, signed and sealed by James Blakely, V.P.
(Submitted under previous NOA No. 02-0408.02)
4. Laboratory compliance letters issued, as part of above referenced test reports.
(Submitted under previous NOA No's. 02-0408.02 and 07-0717.05)
5. Sales agreement dated November 30, 2004 between Seasonshield, Jeld-Wen and William J. Gills, signed by William J. Gills.
(Submitted under previous NOA No. 07-0717.05)

G. OTHERS

1. Notice of Acceptance No. **07-0717.05**, issued to Jeld-Wen, Inc (OR) for their Series "Premium Atlantic "6400" Aluminum Single Hung / Double Hung Windows", approved on 10/11/07 and expiring on 12/12/12.
2. Sales agreement between Seasonshield, Inc. and Jeld-Wen, Inc.
(Submitted under previous NOA No. 07-0717.05)



Jaime J. Gascon, P. E.
Chief, Product Control Division
NOA No. 09-0916.05

Expiration Date: December 12, 2012
Approval Date: March 17, 2010

JELD-WEN

PREMIUM ATLANTIC 6400 DOUBLE HUNG & 6100 SINGLE HUNG ALUMINUM WINDOW, LMI

INSTALLATION ANCHORAGE DETAILS

GENERAL NOTES:

- THIS PRODUCT IS DESIGNED TO COMPLY WITH THE HIGH VELOCITY HURRICANE ZONE (HVHZ) OF THE 2007 FLORIDA BUILDING CODE (FBC) AT THE DESIGN PRESSURE(S) STATED HEREIN. THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON SIGNED AND SEALED TEST REPORT # NCTL-210-3588-3 DATED 01/06/10, CTLA-744W, DATED 10/15/01, CTLA-744W1, DATED 01/23/02, NCTL-210-3209-4, DATED 01/06/10 AND ASSOCIATED LABORATORY STAMPED DRAWINGS AND WERE TESTED IN ACCORDANCE WITH CURRENT DADE COUNTY PROTOCOLS.
- 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.
- 1X PT BUCKS AND 2X PT 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.

- IN AREAS WHERE WIND-BORNE DEBRIS PROTECTION REQUIREMENTS EXIST, USE OF AN APPROVED MIAMI DADE IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED.
- WINDOW FRAME MATERIAL: ALUMINUM ALLOY:
6063-T5 (FRAME HEAD, SILL, JAMB)
6063-T6 (SLIP-ON NAIL FIN)
- GLASS MEETS THE REQUIREMENTS OF ASTM E1300.
- DESIGNATIONS "X" AND "O" STAND FOR THE FOLLOWING:
X: OPERABLE PANEL
O: FIXED PANEL
- 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 (Cd = 1.0) HAS BEEN USED FOR WOOD ANCHOR DESIGN.

INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION.
- 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.
- FOR INSTALLATION INTO WOOD FRAMING, USE #10 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT. MINIMUM EDGE DISTANCE IS 3/4 INCHES.
- FOR INSTALLATION THROUGH 1X PT BUCK TO CONCRETE / MASONRY, OR DIRECTLY INTO CONCRETE / MASONRY, USE 1/4 INCH ITW TAPCONS OF SUFFICIENT LENGTH TO ACHIEVE 1-1/4 INCH MINIMUM EMBEDMENT (FOR MASONRY) & 1-3/4 INCHES (FOR CONCRETE). MINIMUM EDGE DISTANCE IS 2-1/2 INCHES FOR BOTH CONCRETE & MASONRY.
- INSTALLATION ANCHORS ARE TO BE LOCATED THROUGH PERIMETER OF NAILING FIN WHEN APPLICABLE.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING.

- FOR CONCRETE BLOCK APPLICATIONS DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS.
- 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.
- INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
 - A. WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.
 - B. CONCRETE - MINIMUM COMPRESSIVE STRENGTH OF 3192 psi AND COMPLIES WITH ACI 301, ACI 318-05 AND ACI 355
 - C. MASONRY - STRENGTH CONFORMANCE TO ASTM C-90 AND ACI 530-05, GRADE N, TYPE 1 (OR GREATER).

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3	A	SINGLE-HUNG ELEVATION & ANCHOR LAYOUTS
4	A	VERTICAL SECTIONS
5	A	VERTICAL SECTIONS
6	A	HORIZONTAL SECTIONS
7	A	GLAZING & CORNER DETAILS
8	A	BILL OF MATERIALS & COMPONENTS

GLAZING OPTIONS	DESIGN PRESSURE RATING (PSF)	IMPACT RATING
1, 2, 3 & 4	+60.0 / -60.0	LARGE MISSILE IMPACT

PROJECT # 309-0710

JELD-WEN
355 CENTER COURT
VENICE, FLORIDA 34292

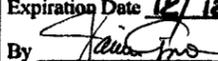
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GENERAL AND INSTALLATION NOTES

PREPARED BY:  PFC, LLC
1535 N. Cogswell Street, Suite C25
Rockledge, Florida 32955
Phone: 321.690.1786
Fax: 321.690.1789
Email: info@pfc-corp.com

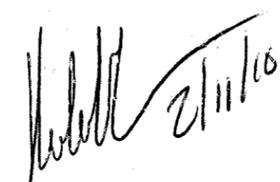
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REV: A

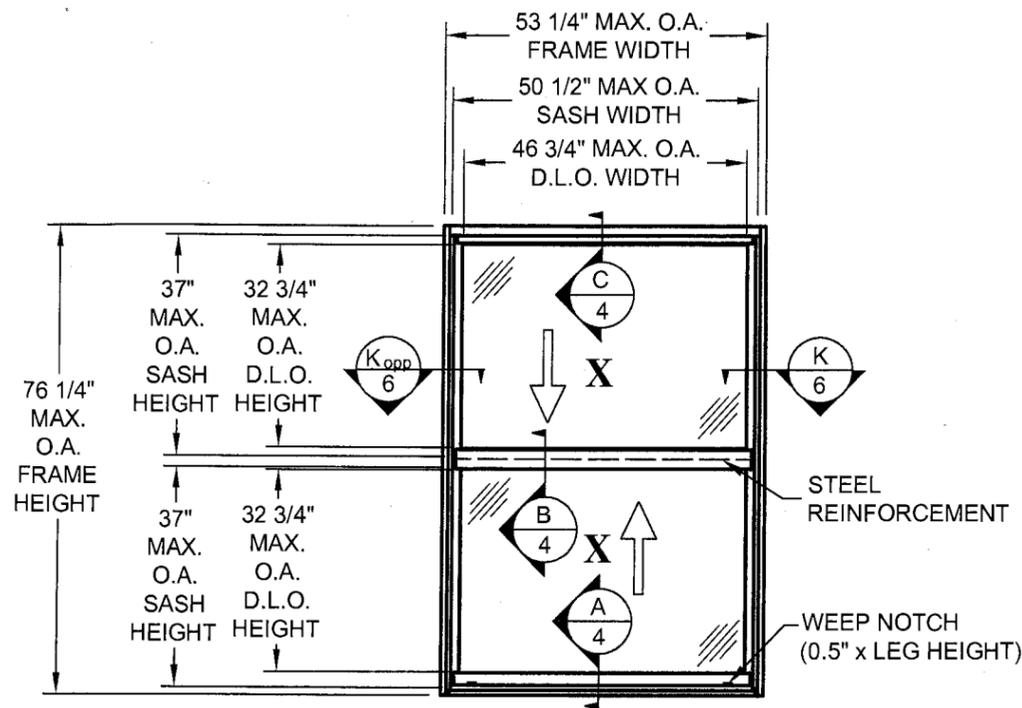
DATE: 08/11/09
DRAWING NO: JELD0093
SHEET: 1 OF 8

PER MIAMI DADE COMMENTS 11/25/09
DATE: 12/17/09
BY: SC

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No 09-0916.05
Expiration Date 12/12/2012
By 
Miami Dade Product Control Division

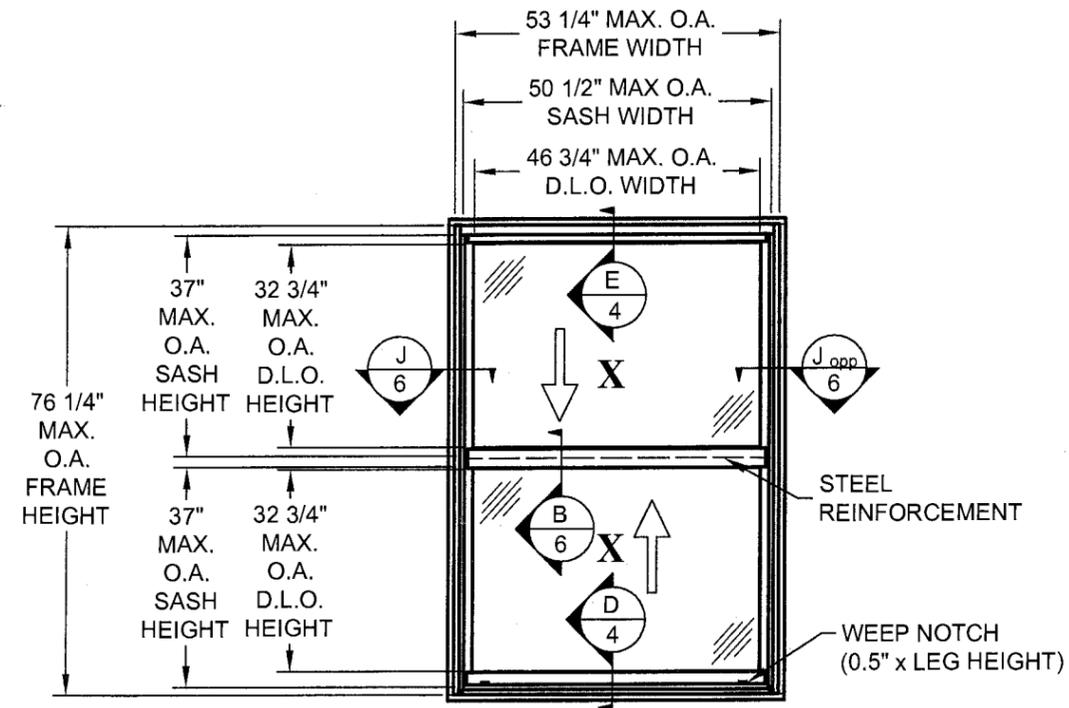
Robert J. Amoruso, P.E.
Florida P.E. No. 49752





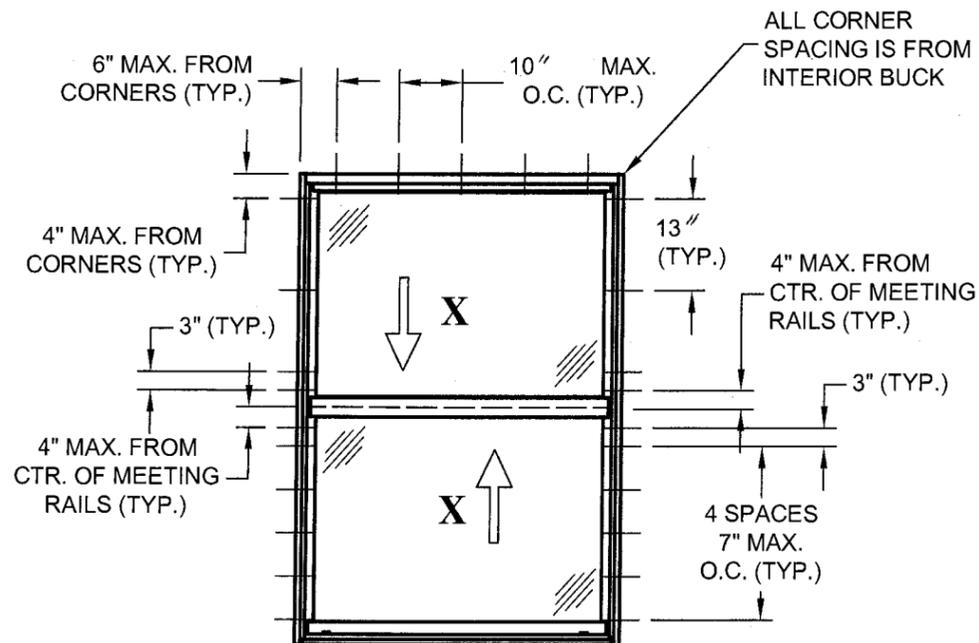
ELEVATION

DOUBLE HUNG
FLANGE ELEVATION
EXTERIOR VIEW



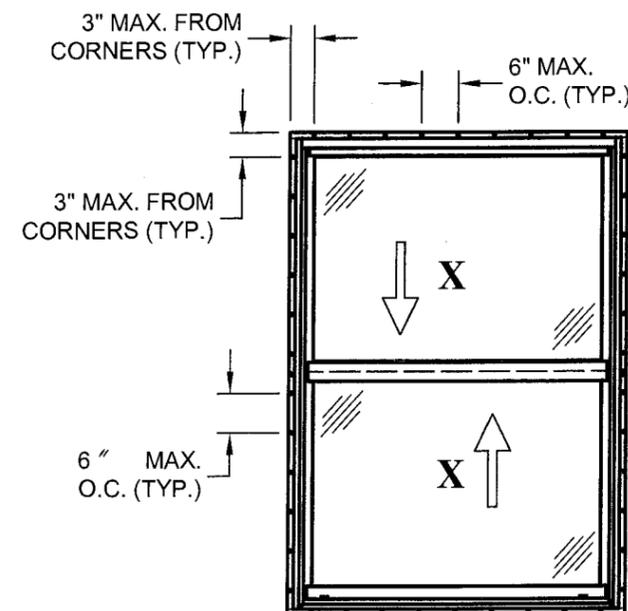
ELEVATION

DOUBLE HUNG
FIN ELEVATION
EXTERIOR VIEW



ANCHOR LAYOUT

DOUBLE HUNG
FLANGE INSTALLATION
EXTERIOR VIEW



ANCHOR LAYOUT

DOUBLE HUNG
FIN INSTALLATION
EXTERIOR VIEW

PROJECT # 309-0710

JELD-WEN
355 CENTER COURT
VENICE, FLORIDA 34292
TITLE: PREMIUM ATLANTIC 6400 D/H & 6100 S/H ALUM. WINDOW, LMI
DOUBLE-HUNG ELEVATION & ANCHOR LAYOUTS

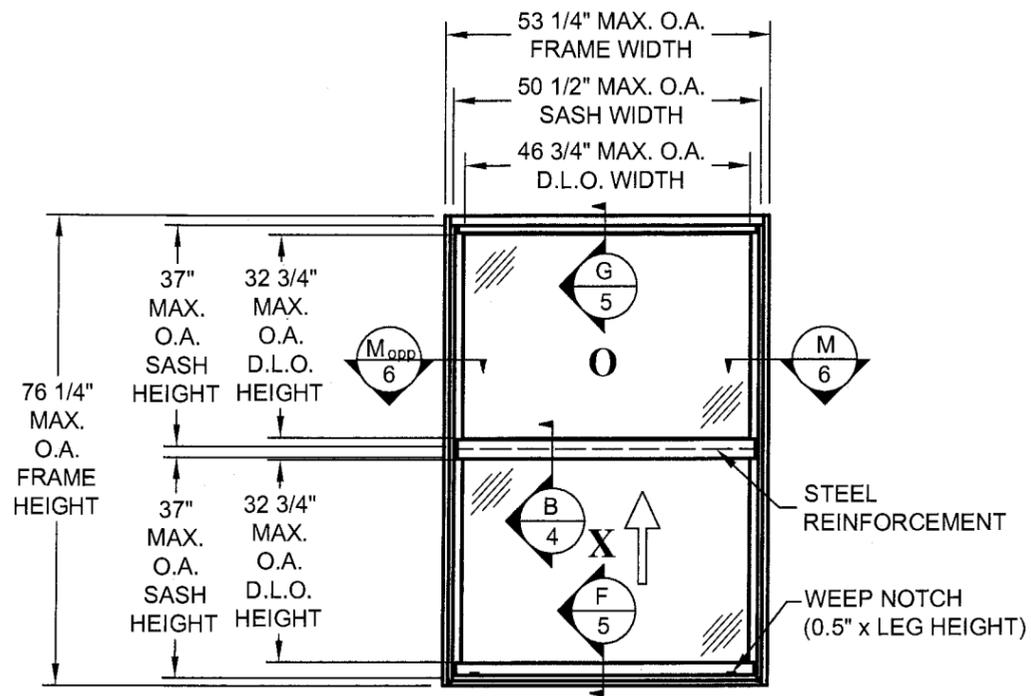
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DRAWING NO.:	JELD0093
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REV.:	A
DRAWN BY:	SMC
SHEET:	2 OF 8

DESCRIPTION	PER MIAMI DADE COMMENTS 11/25/09	DATE	12/17/09	BY	SC
REV.	A				

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 09-0916.05
Expiration Date 12/12/2012
By *[Signature]*
Miami Dade Product Control
Division

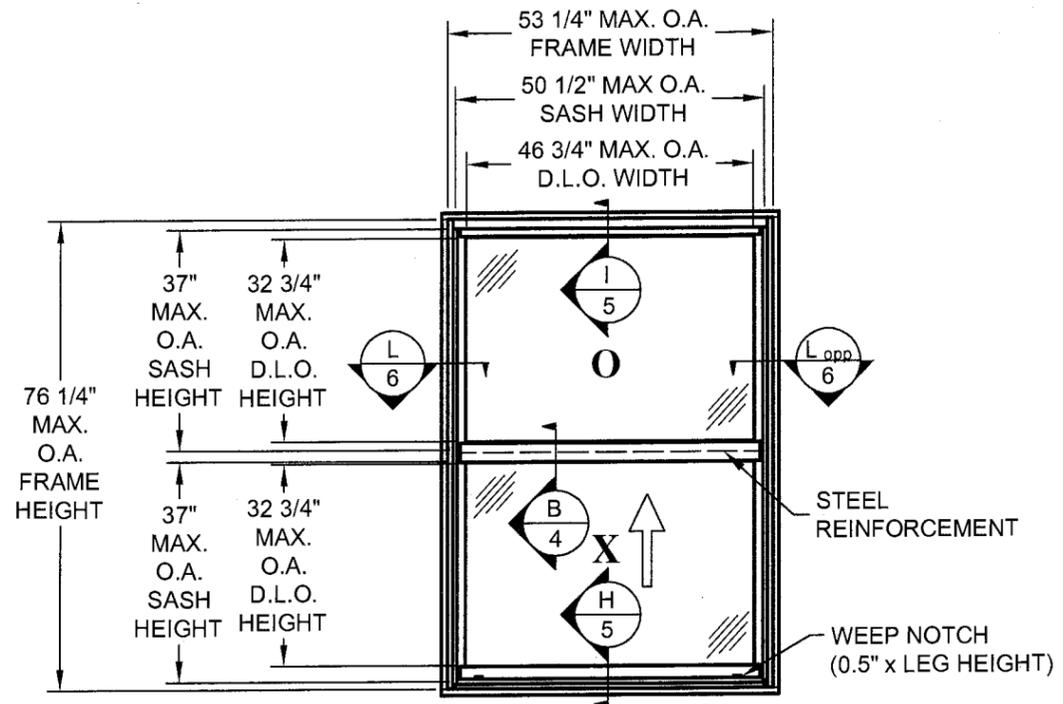
Robert J. Amoroso, P.E.
Florida P.E. No. 49752

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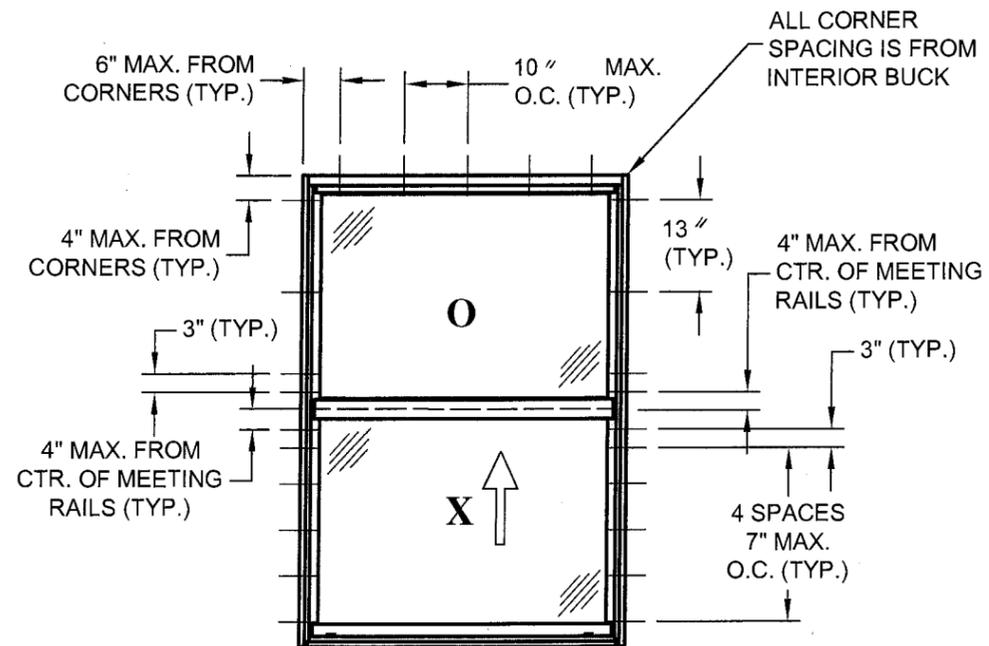
ELEVATION

SINGLE HUNG
FLANGE ELEVATION
EXTERIOR VIEW



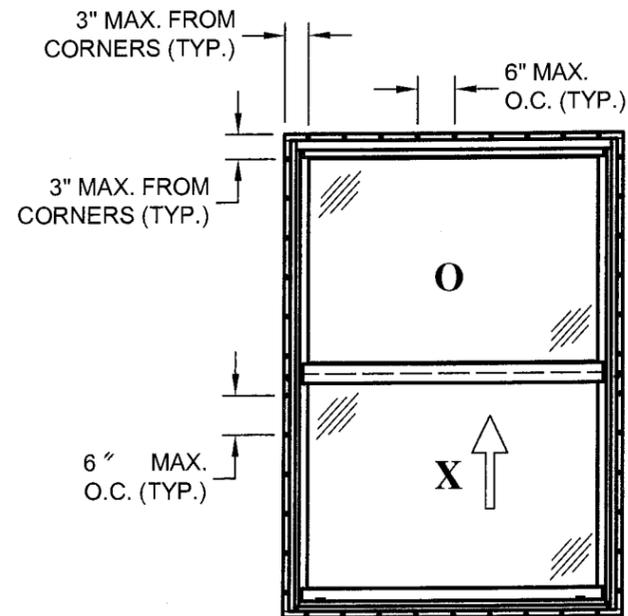
ELEVATION

SINGLE HUNG
FIN ELEVATION
EXTERIOR VIEW



ANCHOR LAYOUT

SINGLE HUNG
FLANGE INSTALLATION
EXTERIOR VIEW



ANCHOR LAYOUT

SINGLE HUNG
FIN INSTALLATION
EXTERIOR VIEW

PROJECT # 309-0710

JELD-WEN
355 CENTER COURT
VENICE, FLORIDA 34292
TITLE: PREMIUM ATLANTIC 6400 D/H & 6100 S/H ALUM. WINDOW, LMI
SINGLE-HUNG ELEVATION & ANCHOR LAYOUTS

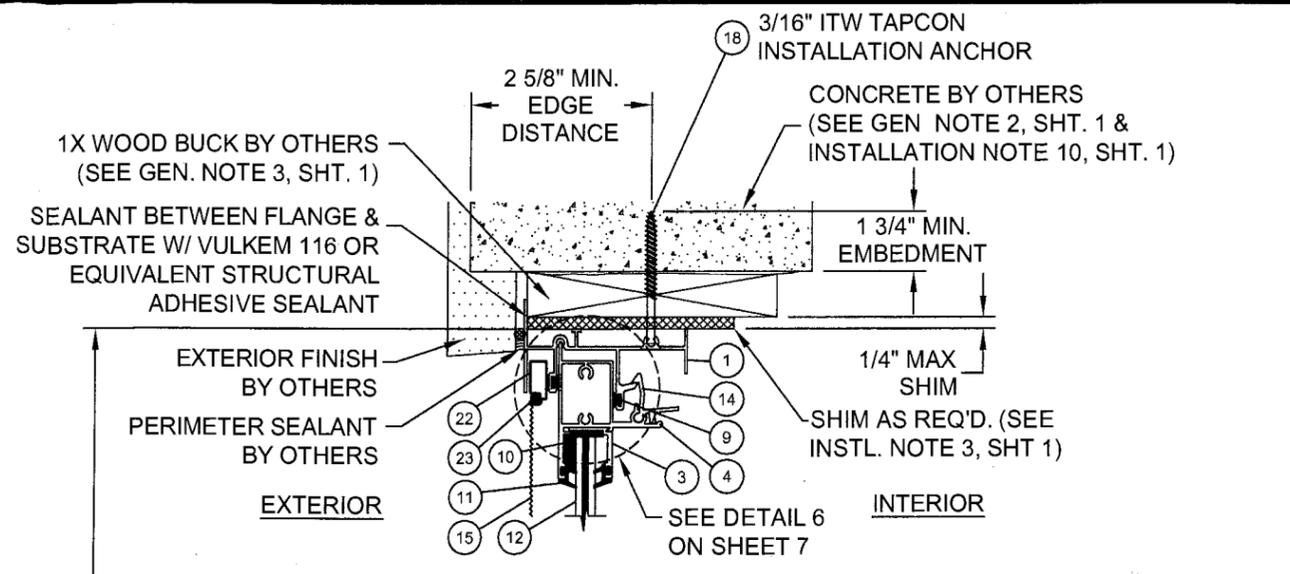
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SCALE:	N.T.S.
REV:	A
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SHEET:	3 OF 8

DESCRIPTION	PER MIAMI DADE COMMENTS 11/25/09	DATE	12/17/09	BY	SC
REV	A	DATE		BY	

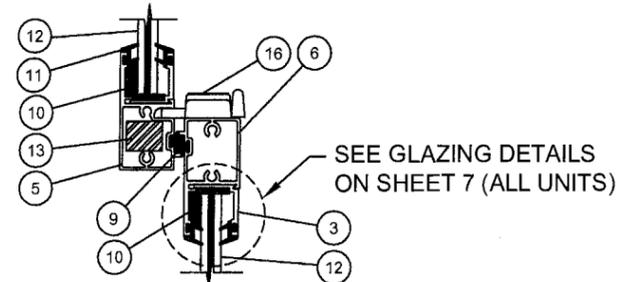
PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 09-0916.05
Expiration Date 12/12/2012
By *[Signature]*
Miami Dade Product Control
Division

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

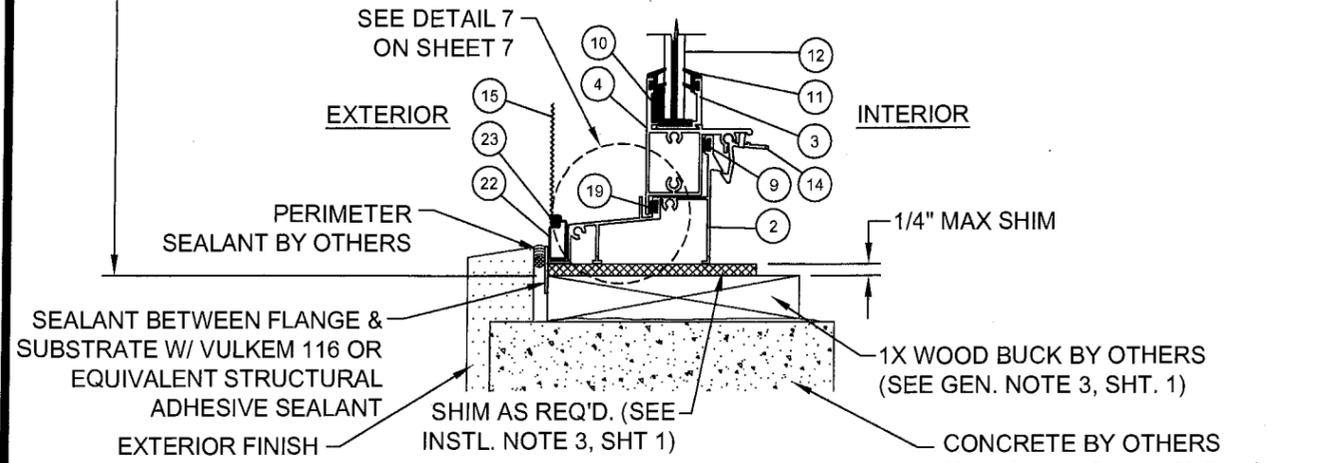
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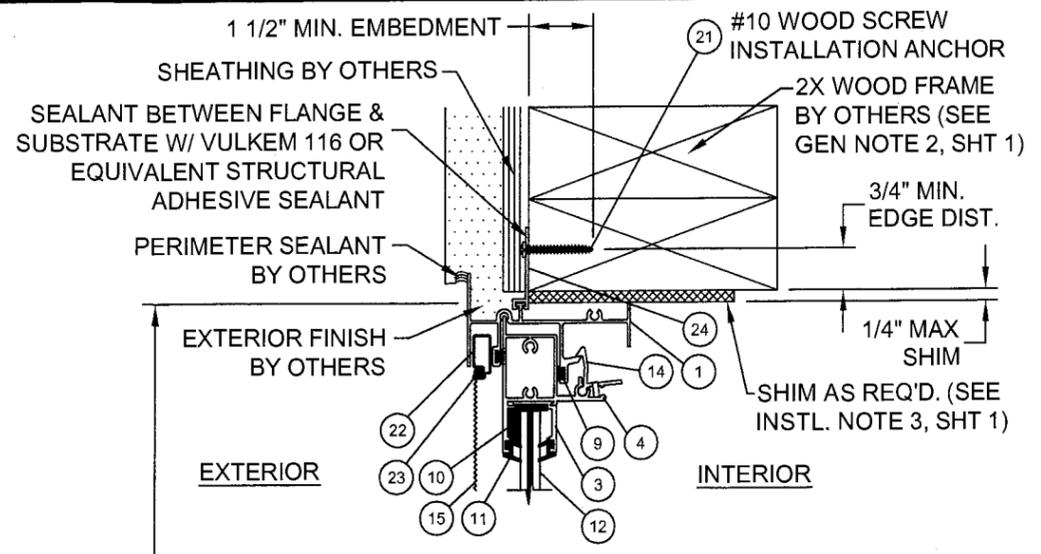
C VERTICAL SECTION
DOUBLE HUNG
FLANGE INSTALLATION
CONCRETE SUBSTRATE



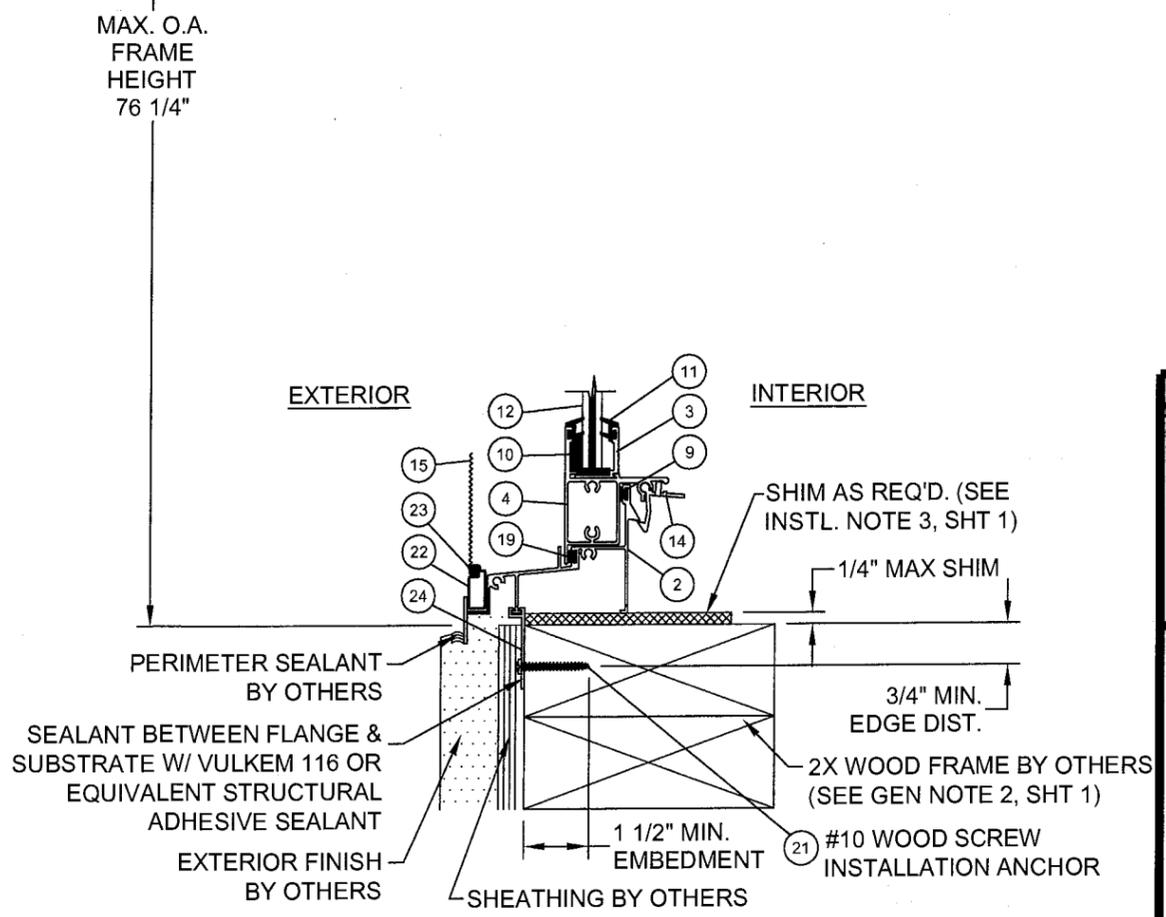
B VERTICAL SECTION
MEETING RAIL
(ALL UNITS)



A VERTICAL SECTION
DOUBLE HUNG
FLANGE INSTALLATION
CONCRETE SUBSTRATE



E VERTICAL SECTION
DOUBLE HUNG
FIN INSTALLATION
WOOD FRAME SUBSTRATE



D VERTICAL SECTION
DOUBLE HUNG
FIN INSTALLATION
WOOD FRAME SUBSTRATE

MAX. O.A.
FRAME
HEIGHT
76 1/4"

MAX. O.A.
FRAME
HEIGHT
76 1/4"

PROJECT # 309-0710

DATE	SC	BY
12/17/09		
DESCRIPTION	REV	
PER MIAMI DADE COMMENTS 1/25/09	A	

JELD-WEN
355 CENTER COURT
VENICE, FLORIDA 34292

TITLE: PREMIUM ATLANTIC 6400 D/H & 6100 S/H ALUM. WINDOW, LMI
VERTICAL SECTIONS

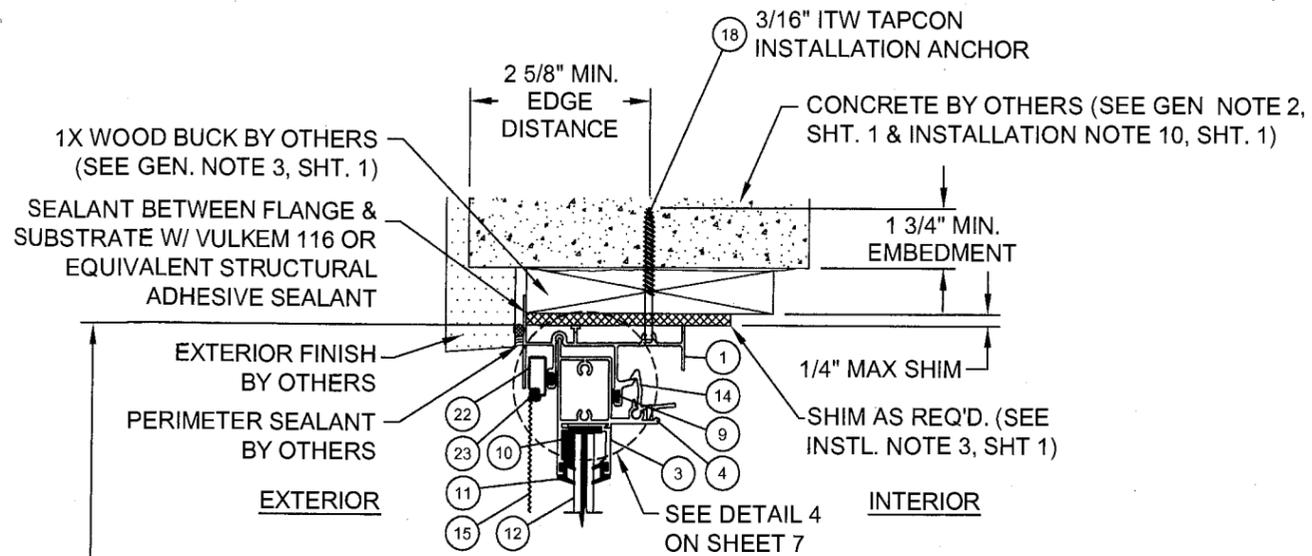
DRAWN BY: SMC
SCALE: N.T.S.
DATE: 08/11/09
DRAWING NO.: JELD00093
SHEET: 4 OF 8

PREPARED BY: **PC**
PTC, LLC
1635 N. Cogswell Street, Suite C25
Rockledge, Florida 32955
Phone: 321.660.1788
Fax: 321.660.1788
Email: info@pc-corp.com

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. **09-0916.05**
Expiration Date **12/12/2012**
By *[Signature]*
Miami Dade Product Control
Division

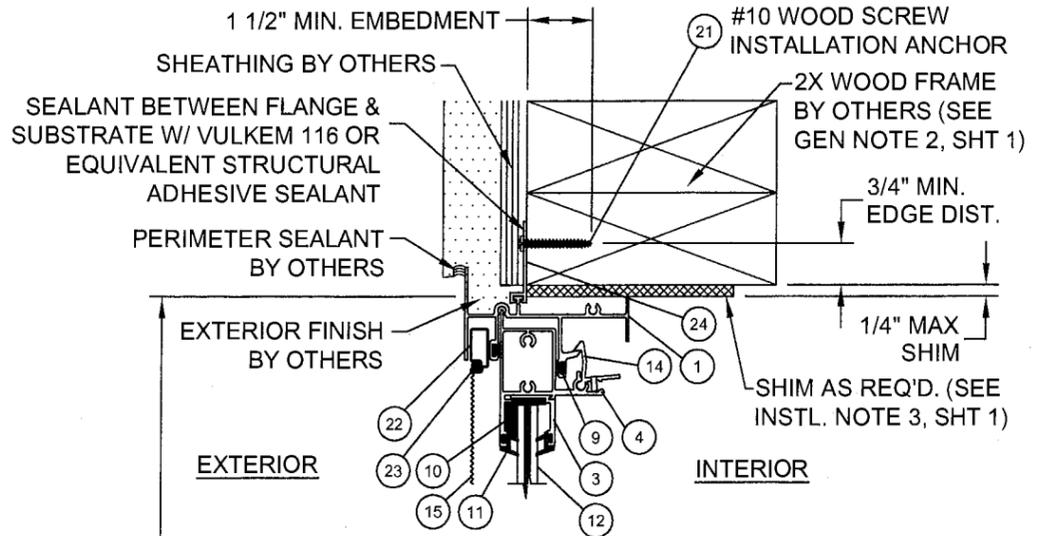
Robert J. Amoruso, P.E.
Florida P.E. No. 49752

[Signature] 2/11/10



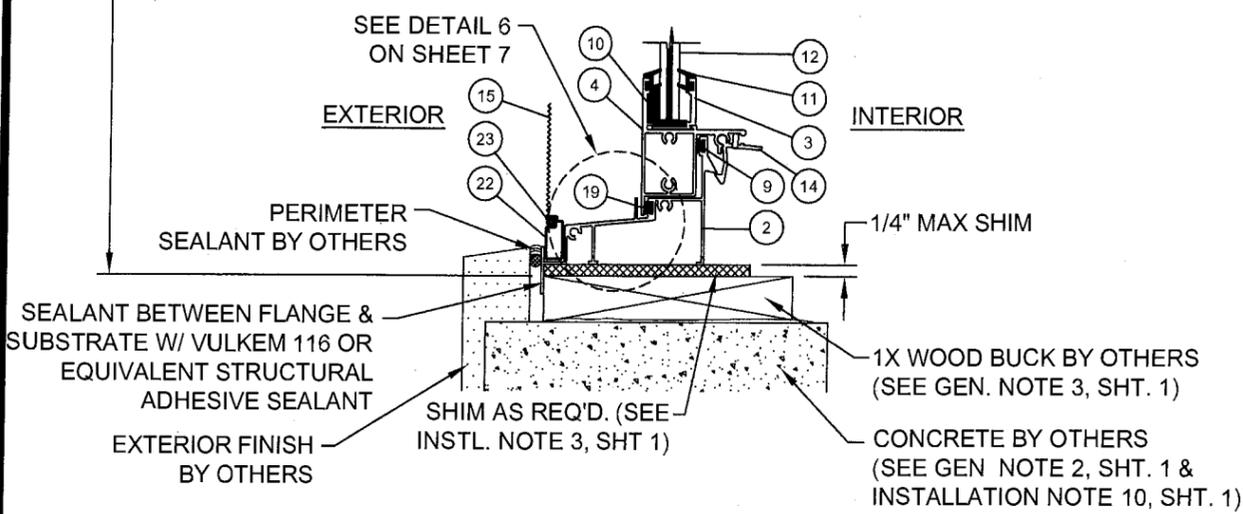
G VERTICAL SECTION
SINGLE HUNG
FLANGE INSTALLATION
CONCRETE SUBSTRATE

MAX. O.A.
FRAME
HEIGHT
76 1/4"

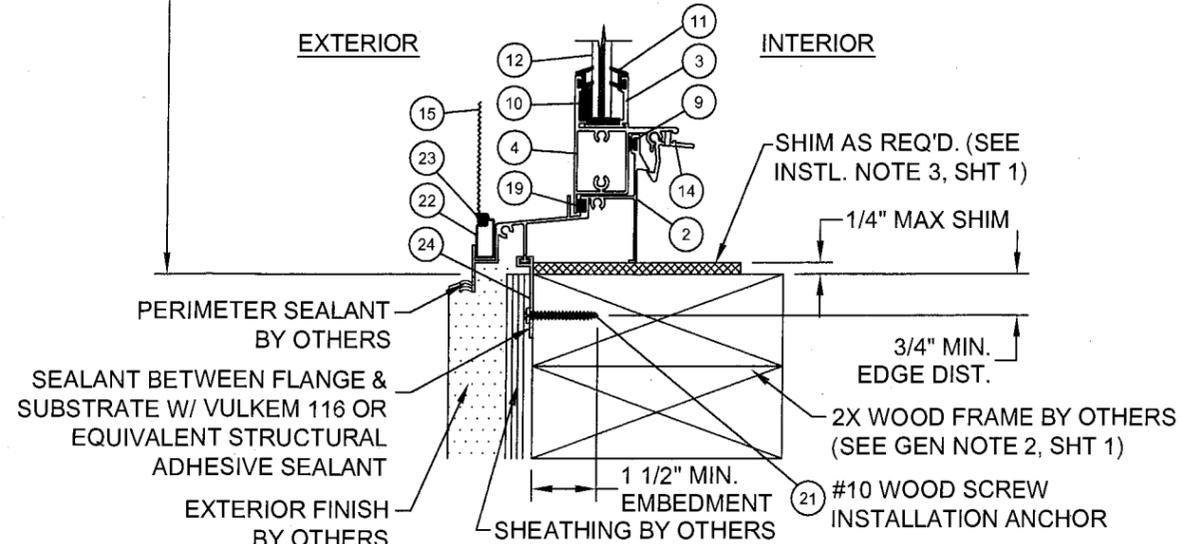


I VERTICAL SECTION
SINGLE HUNG
FIN INSTALLATION
WOOD FRAME SUBSTRATE

MAX. O.A.
FRAME
HEIGHT
76 1/4"



F VERTICAL SECTION
SINGLE HUNG
FLANGE INSTALLATION
CONCRETE SUBSTRATE



H VERTICAL SECTION
SINGLE HUNG
FIN INSTALLATION
WOOD FRAME SUBSTRATE

PROJECT # 309-0710

REV	DESCRIPTION	DATE	BY
A	PER MIAMI DADE COMMENTS 11/25/09	12/17/09	SC

JELD-WEN
355 CENTER COURT
VENICE, FLORIDA 34292

TITLE: PREMIUM ATLANTIC 6400 D/H & 6100 S/H ALUM. WINDOW, LMI VERTICAL SECTIONS

DATE: 08/11/09
DRAWING NO: JELDD093
SHEET: 5 OF 8

DRAWN BY: SMC
SCALE: N.T.S.
REV: A

PREPARED BY: **FLE**

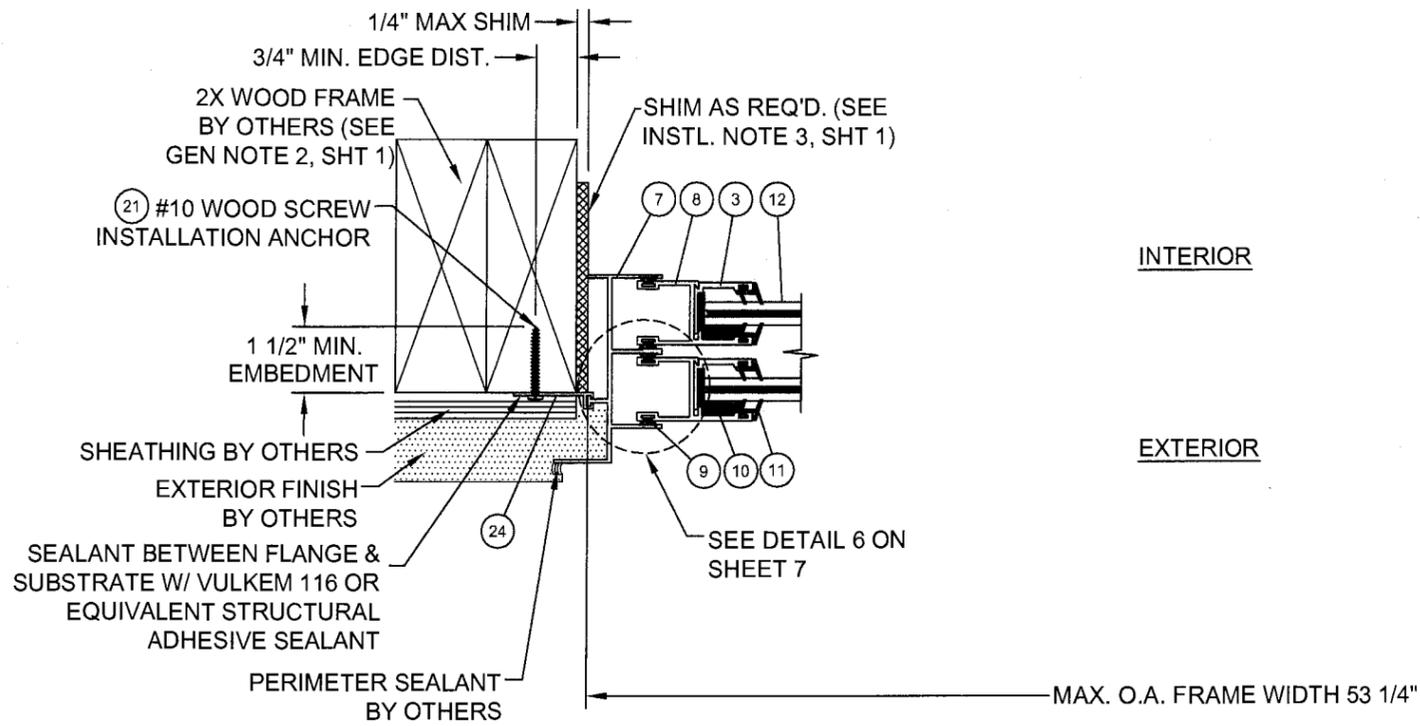
FLE, LLC
1535 N. Cogswell Street, Suite C25
Reddick, Florida 32955
Phone: 888.809.1789
Fax: 321.600.7789
Email: info@flec-co.com

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 09-0916.05
Expiration Date 12/12/2012

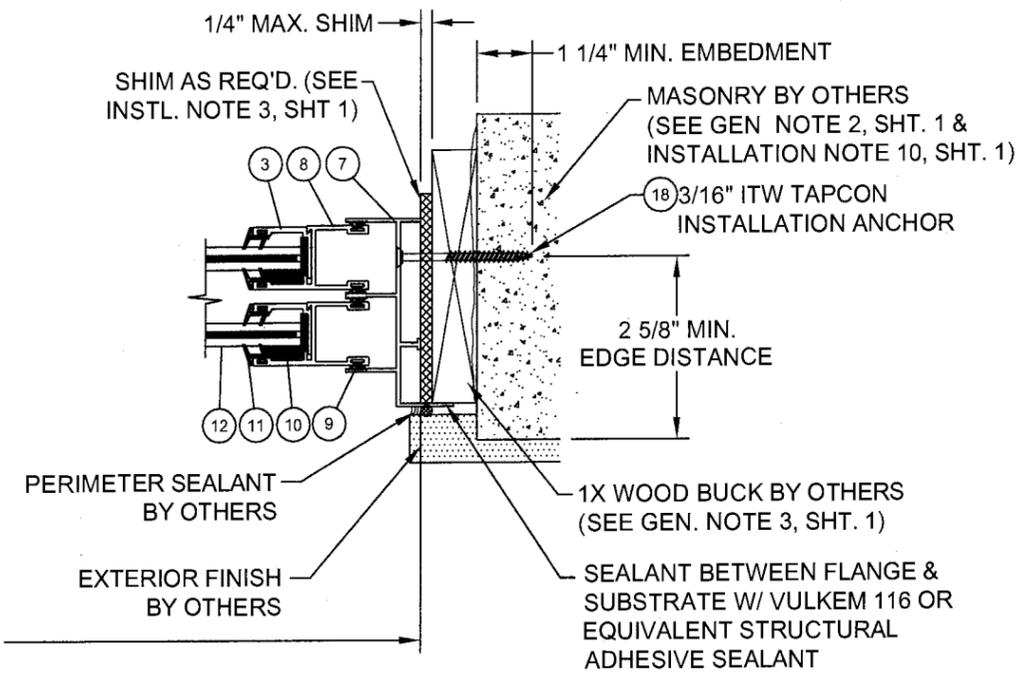
By *[Signature]*
Miami Dade Product Control
Division

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

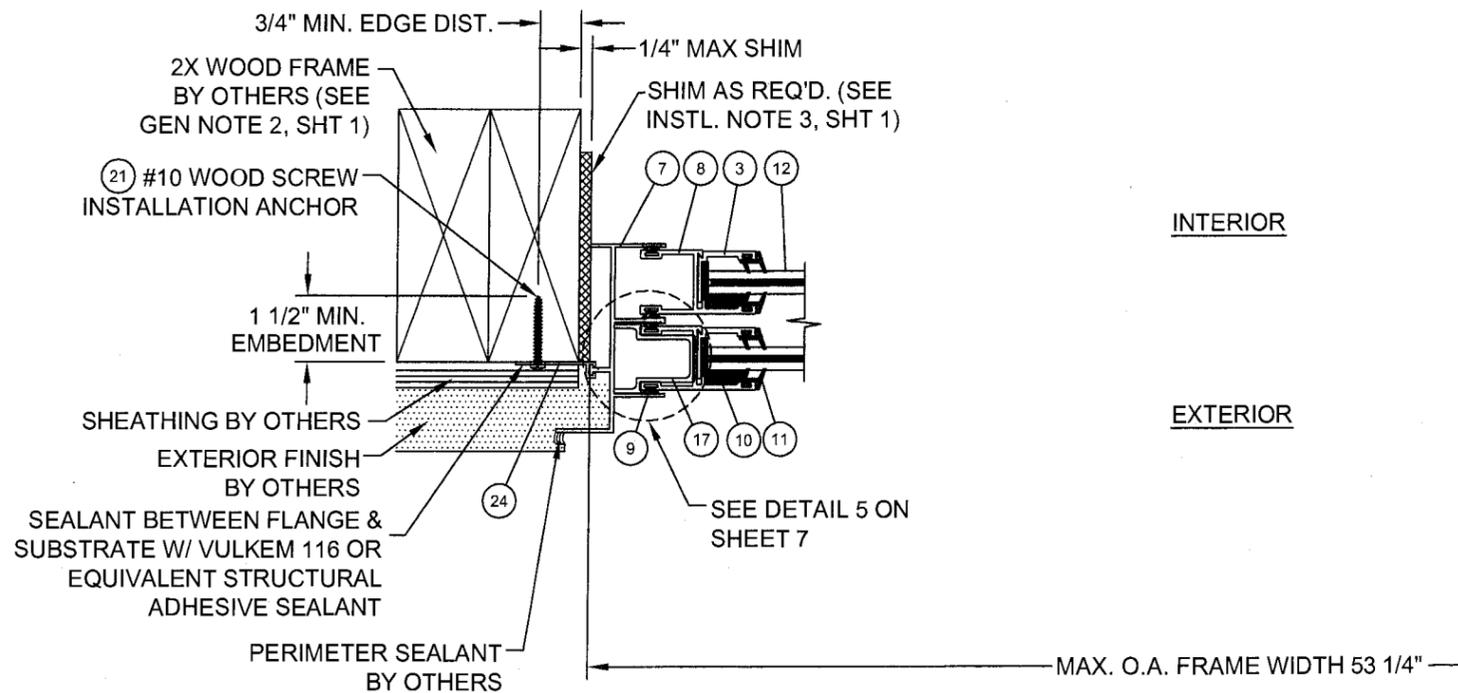
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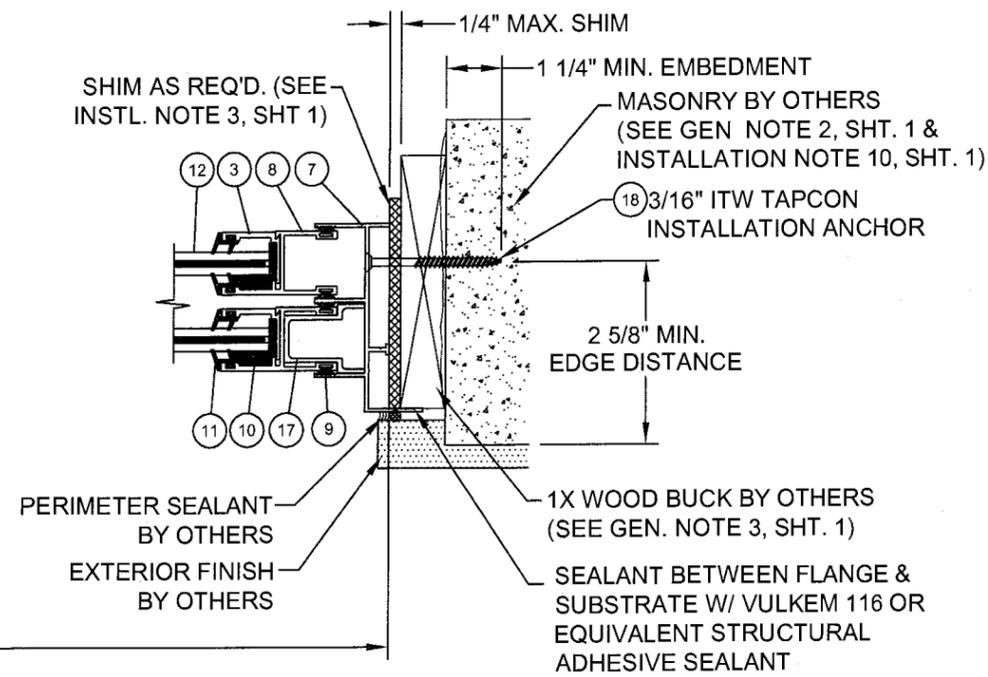
J HORIZONTAL SECTION
DOUBLE HUNG
FIN INSTALLATION
WOOD FRAME SUBSTRATE



K HORIZONTAL SECTION
DOUBLE HUNG
FLANGE INSTALLATION
MASONRY SUBSTRATE



L HORIZONTAL SECTION
SINGLE HUNG
FIN INSTALLATION
WOOD FRAME SUBSTRATE



M HORIZONTAL SECTION
SINGLE HUNG
FLANGE INSTALLATION
MASONRY SUBSTRATE

PROJECT # 309-0710

DATE	12/17/09	BY	SC
DESCRIPTION	PER MIAMI DADE COMMENTS 11/25/09	REV	A

JELD-WEN
355 CENTER COURT
VENICE, FLORIDA 34292

TITLE: PREMIUM ATLANTIC 6400 D/H & 6100 S/H ALUM. WINDOW, LMI HORIZONTAL SECTIONS

DATE: 08/11/09
DRAWING NO: JELD0093
SCALE: N.T.S.
SHEET: 6 OF 8

PREPARED BY: SMC
N.T.S.
A

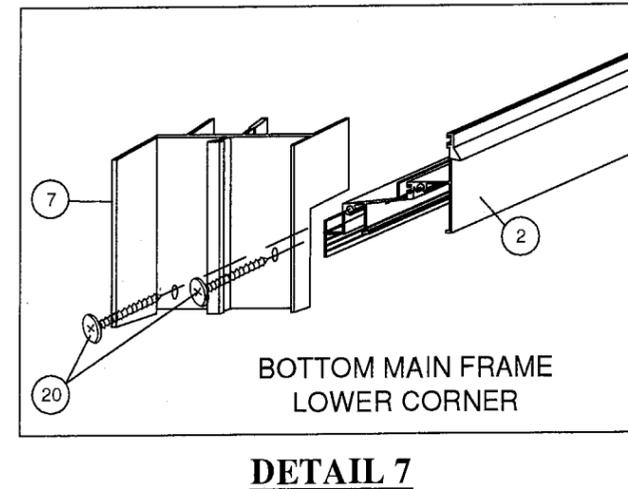
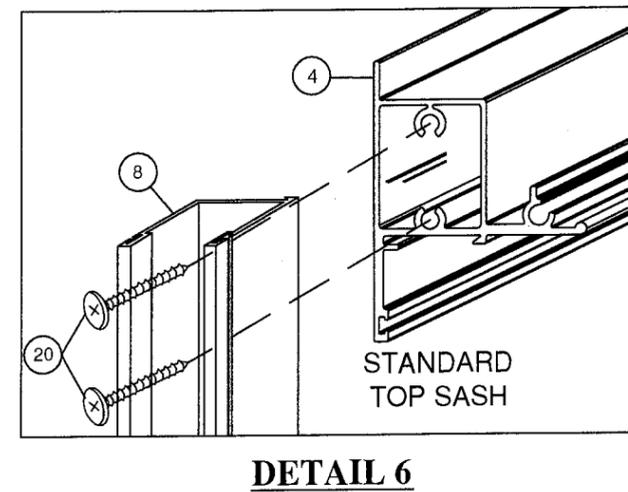
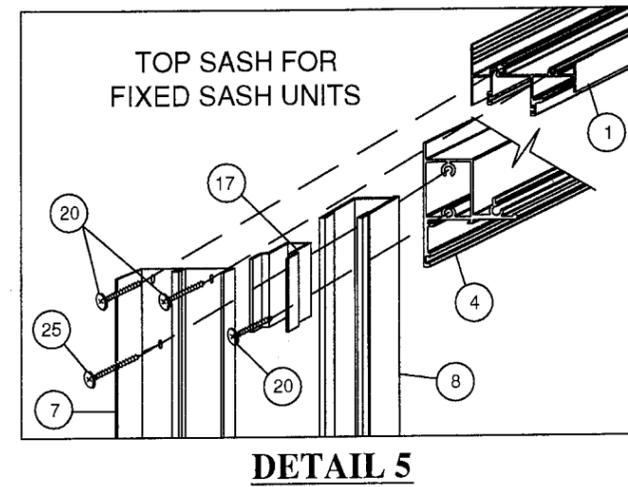
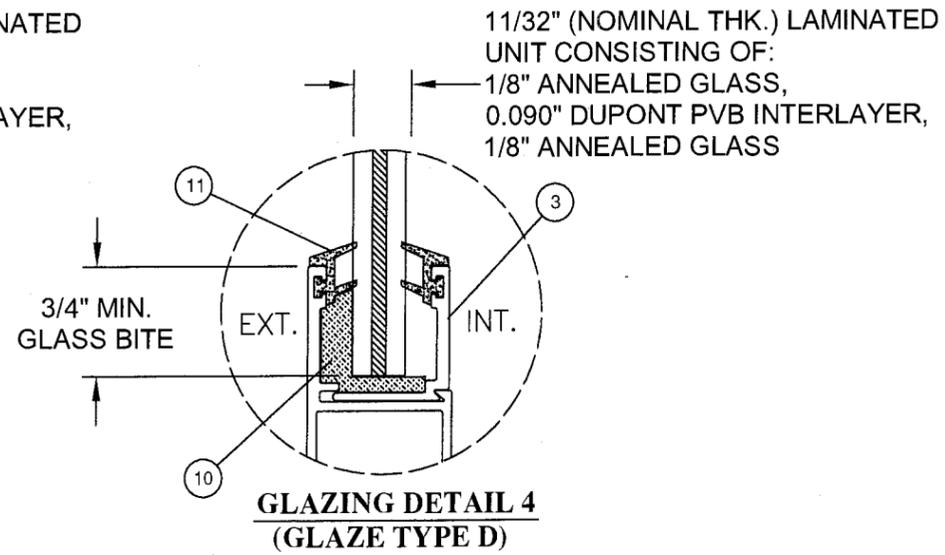
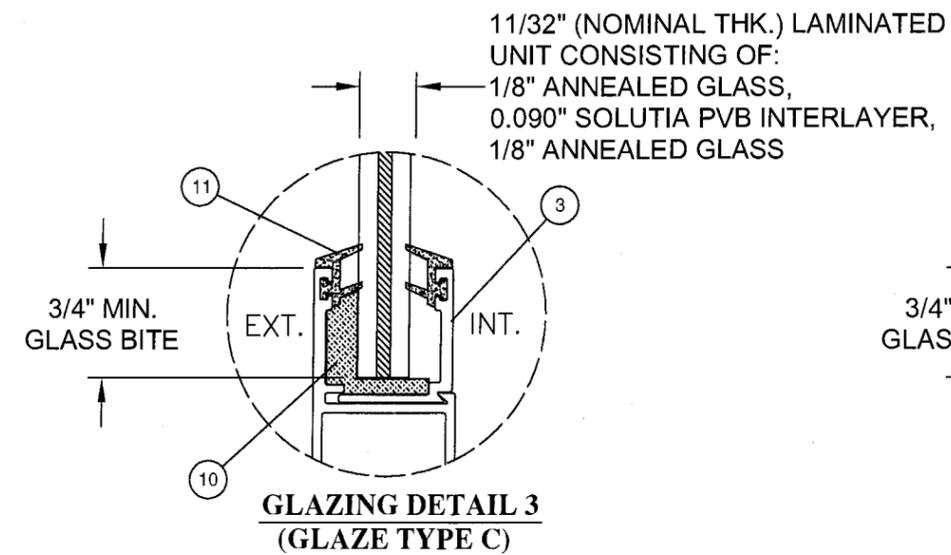
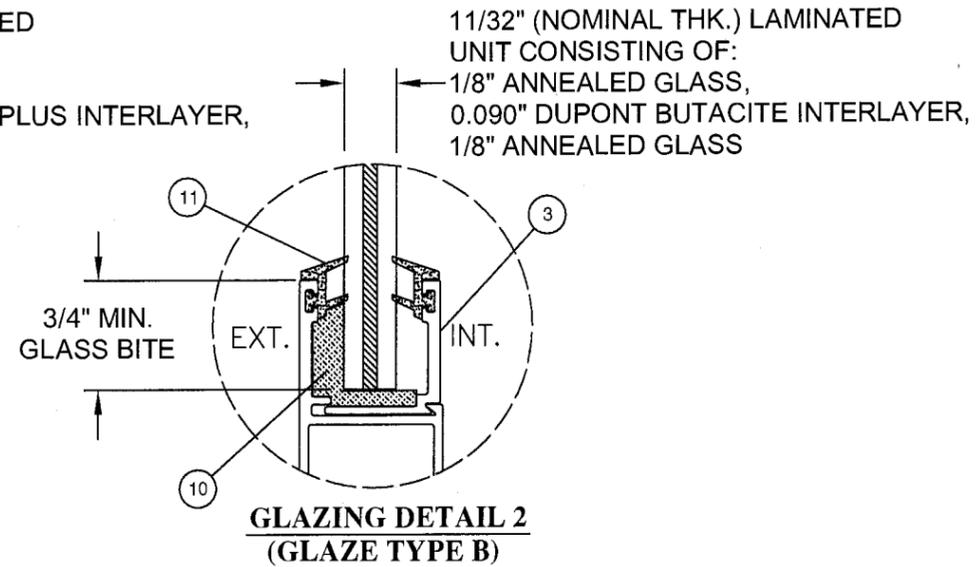
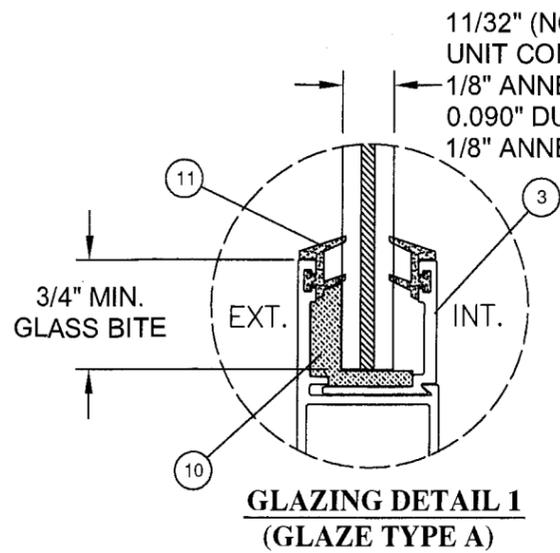
PTC, LLC
1638 N. Cogswell Street, Suite C25
Rockledge, Florida 32955
Phone: 321.898.1788
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Email: info@jpc-corp.com

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 09-0916.05
Expiration Date 12/12/2012

By *[Signature]*
Miami Dade Product Control
Division

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

[Signature] 2/11/10



PROJECT # 309-0710

JELD-WEN
355 CENTER COURT
VENICE, FLORIDA 34292

TITLE: PREMIUM ATLANTIC 6400 D/H & 6100 S/H ALUM. WINDOW, LMI
GLAZING & CORNER DETAILS

DATE: 08/11/09
DRAWING NO: JELD0093
SHEET: 7 OF 8

PREPARED BY: SMC
SCALE: N.T.S.
REV: A



PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 09-0916.05
Expiration Date 12/12/2012

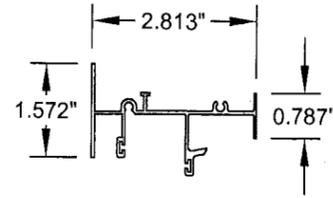
By: *[Signature]*
Miami Dade Product Control
Division

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

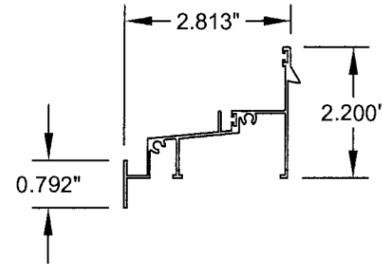
[Signature]

SC	DATE	BY
12/17/08	12/17/08	SC
PER MIAMI DADE COMMENTS 11/25/09	REV	DESCRIPTION
A	7 OF 8	

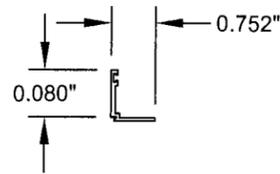
① **FRAME HEAD**
6063-T5 ALUMINUM
0.050" TYP. THK.



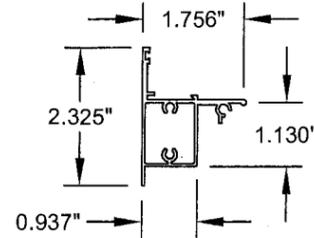
② **FRAME SILL**
6063-T5 ALUMINUM
0.060" TYP. THK.



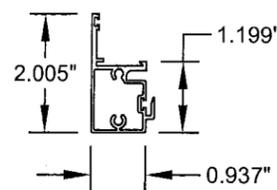
③ **GLAZING BEAD**
6063-T6 ALUMINUM
0.050" TYP. THK.



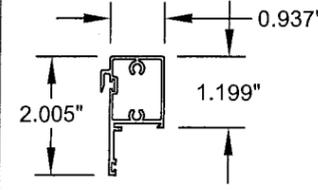
④ **PULL RAIL / LIFT RAIL**
6063-T6 ALUMINUM
0.050" TYP. THK.



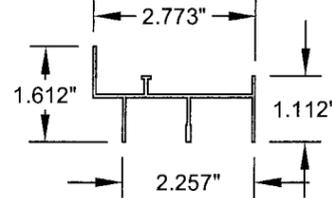
⑤ **TOP SASH INTERLOCK**
6063-T6 ALUMINUM
0.050" TYP. THK.



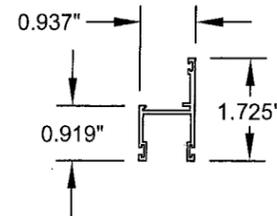
⑥ **BOTTOM SASH INTERLOCK**
6063-T6 ALUMINUM
0.050" TYP. THK.



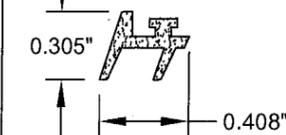
⑦ **FRAME JAMB**
6063-T5 ALUMINUM
0.050" TYP. THK.



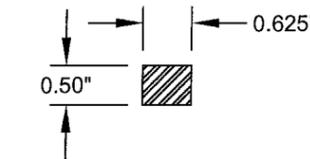
⑧ **SASH JAMB STILE**
6063-T6 ALUMINUM
0.045" TYP. THK.



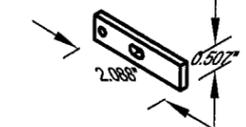
⑪ **VINYL WEDGE**
VINYL
0.050" TYP. THK.



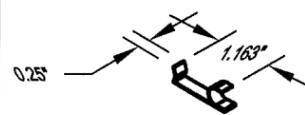
⑬ **REINFORCEMENT**
ASTM A-36 STEEL



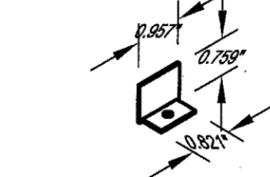
⑲ **BALANCE GUIDE**
VINYL
0.149" TYP. THK.



⑲ **TAKE OUT CLIP**
STEEL



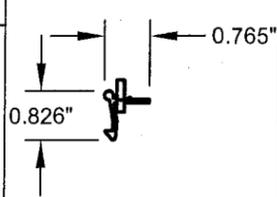
⑳ **SASH DUST COVER**
ALUMINUM
0.050" TYP. THK.



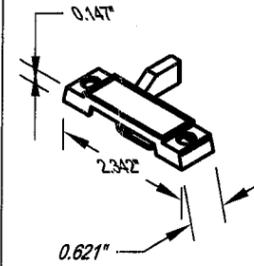
BILL OF MATERIALS

ITEM #	PART #	DESCRIPTION	MATERIAL	MANUFACTURER
1	11395	FRAME HEAD	ALUMINUM 6063-T5	INDALEX / EXTRUDERS
2	11344	FRAME SILL	ALUMINUM 6063-T5	INDALEX / EXTRUDERS
3	60IGLB	GLAZING BEAD	ALUMINUM 6063-T6	INDALEX / EXTRUDERS
4	60IVSI	PULL RAIL FOR TOP SASH / LIFT RAIL FOR BOTTOM SASH	ALUMINUM 6063-T6	INDALEX / EXTRUDERS
5	60ITVI	TOP SASH INTERLOCK	ALUMINUM 6063-T6	INDALEX / EXTRUDERS
6	60IBVI	BOTTOM SASH INTERLOCK	ALUMINUM 6063-T6	INDALEX / EXTRUDERS
7	11343	FRAME JAMB	ALUMINUM 6063-T5	INDALEX / EXTRUDERS
8	60IVJS	SASH JAMB STILE	ALUMINUM 6063-T6	INDALEX / EXTRUDERS
9	---	PILE WEATHER STRIP	VINYL / WOOLPILE	---
10	---	DOW CORNING 995 SILICONE	SILICONE	DOW CORNING
11	601GLVB	VINYL WEDGE (DUROMETER = 75)	VINYL	---
12	---	GLASS (SEE GLAZING DETAILS ON SHEET 7)	GLASS	---
13	CRS	STEEL REINFORCEMENT, (1/2" X 5/8" X FULL LENGTH)	STEEL, ASTM A-36	---
14	---	ALUMINUM SPRING LOCK (2 EACH AT HEAD & SILL)	ALUMINUM	---
15	---	FIBERGLASS MESH SCREEN	FIBERGLASS	---
16	---	METALLIC CAM LOCK (2 - 10" FROM EACH END OF MEETING RAIL)	DIE-CAST METAL	---
17	64SHBKT	FIXED SASH BRACKET (6100 SINGLE HUNG ONLY)	ALUMINUM	INDALEX / EXTRUDERS
18	---	3/16" ITW TAPCON - INSTALLATION ANCHOR	STEEL	ITW
19	---	BULB VINYL WEATHER STRIP	VINYL	---
20	---	#8 X 5/8" P.P.H. S.M.S.	STEEL	---
21	---	#10 PAN HEAD WOOD SCREW - INSTALLATION ANCHOR	STEEL	---
22	---	SCREEN FRAME	ALUMINUM	---
23	---	HOLLOW VINYL SCREEN SPLINE	VINYL	---
24	45222	SLIP-ON NAIL FIN	ALUMINUM 6063-T6	INDALEX / EXTRUDERS
25	---	#8 X 2" PAN HEAD S.M.S.	STEEL	---
26	64SSTOP	SASH STOP (NOT SHOWN) - 2/ JAMB D/H; 1/ JAMB S/H	VINYL	---
27	64SCAM	SASH CAM	ALUMINUM	---
28	64BG	BALANCE GUIDE	VINYL	---
29	---	BALANCE TAKE OUT CLIP	STEEL	---
30	64GASK-1,2	FRAME HEAD GASKET	FOAM	---
31	64GASK-3,4	FRAME SILL GASKET	FOAM	---
32	---	SASH DUST COVER	ALUMINUM	---

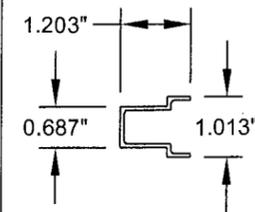
⑭ **SPRING LOCK**
ALUMINUM



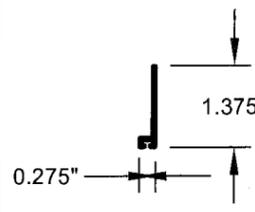
⑮ **SASH LOCK**
DIE CAST METAL



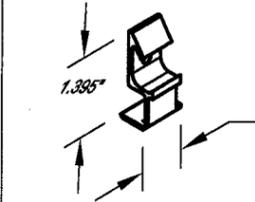
⑰ **FIXED SASH BRACKET**
ALUMINUM
0.070" TYP. THK.



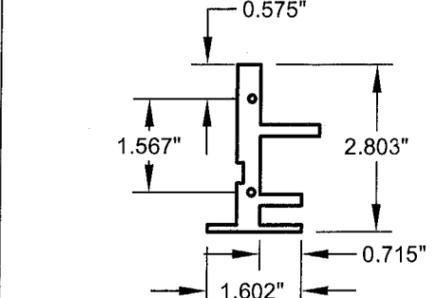
⑳ **SLIP-ON NAIL FIN**
6063-T6 ALUMINUM
0.050" TYP. THK.



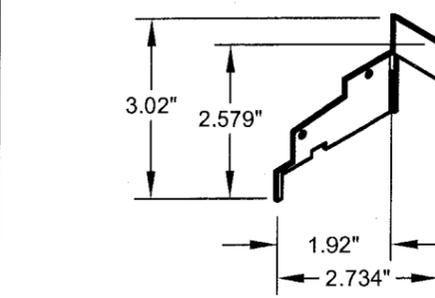
㉑ **SASH CAM**
ALUMINUM
0.063" TYP. THK.



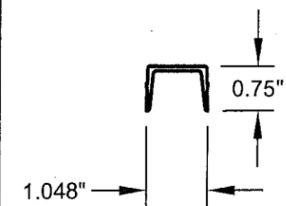
⑳ **FRAME HEAD GASKET**
FOAM
0.060" TYP. THK.



㉒ **FRAME SILL GASKET**
FOAM
0.060" TYP. THK.



㉓ **SASH STOP**
VINYL
0.080" TYP. THK.



PROJECT # 309-0710

JELD-WEN
355 CENTER COURT
VENICE, FLORIDA 34292

TITLE: PREMIUM ATLANTIC 6400 D/H & 6100 S/H ALUM. WINDOW, LMI
BILL OF MATERIALS & COMPONENTS

DATE:	08/11/09
DRAWING NO.:	JELD0093
SHEET:	8 OF 8
SCALE:	N.T.S.
REV:	A



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