



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
www.buldingcodeonline.com

NOTICE OF ACCEPTANCE (NOA)

Jeld - Wen, Inc.
3737 Lakeport Blvd.
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 "Custom Collection In-Sash Fixed" Wood Casement Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. Jeld0058, titled "Custom Collection In-Sash Fixed" Wood Casement Wood, sheets 1 through 5 of 5, dated 10/17/06 with revision A dated 01/19/07, prepared by PTC, LLC, signed and sealed by Eric S. Nielsen, 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

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 and evidence page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Jaime D. Gascon, P.E.**

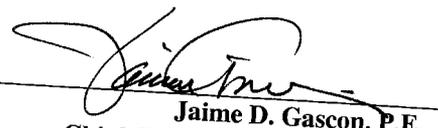


J. Gascon
2/15/07

NOA No. 06-1024.06
Expiration Date: March 08, 2012
Approval Date: March 08, 2007
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

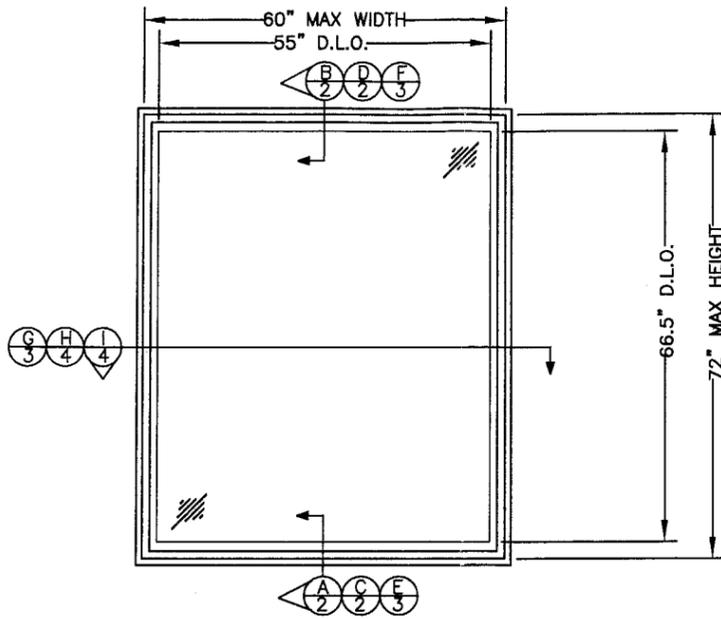
- A. **DRAWINGS**
1. Manufacturer's die drawings and sections.
 2. Drawing No **Jeld0058**, Sheets 1 through 5 of 5, titled "Custom Collection In-Sash Fixed" Wood Casement Window, sheets 1 through 5 of 5, dated 10/17/06 with revision A dated 01/19/07, prepared by PTC, LLC, signed and sealed by Eric S. Nielsen, 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 a "Custom Collection In-Sash Fixed" Wood Casement Window, prepared by National Certified Testing Laboratories, Test Report No. **NCTL-210-3310-1**, dated 07/24/06, signed and sealed by Gerard J. Ferrara, P.E.
- C. **CALCULATIONS**
1. Anchor verification calculations and structural analysis, complying with FBC-2004, prepared by PTC, LLC, signed and sealed by Eric S. Nielsen, P.E.
Complies with ASTM E1300-02/03.
- D. **QUALITY ASSURANCE**
1. Miami Dade Building Code Compliance Office (BCCO).
- E. **MATERIAL CERTIFICATIONS**
1. Notice of Acceptance No. **06-1205.10** issued to E.I. DuPont DeNemours for "**DuPont Sentry Glass Plus**" dated 02/14/07, expiring on 01/14/08.
- F. **STATEMENTS**
1. Statement letter of conformance, dated October 18, 2006, signed and sealed by Gerard J. Ferrara, P.E.
 2. Statement letter of no financial interest, October 18, 2006, signed and sealed by Gerard J. Ferrara, P.E.
- G. **OTHER**
1. None.



Jaime D. Gascon, P.E.
Chief, Product Control Division
NOA No. 06-1024.06
Expiration Date: March 08, 2012
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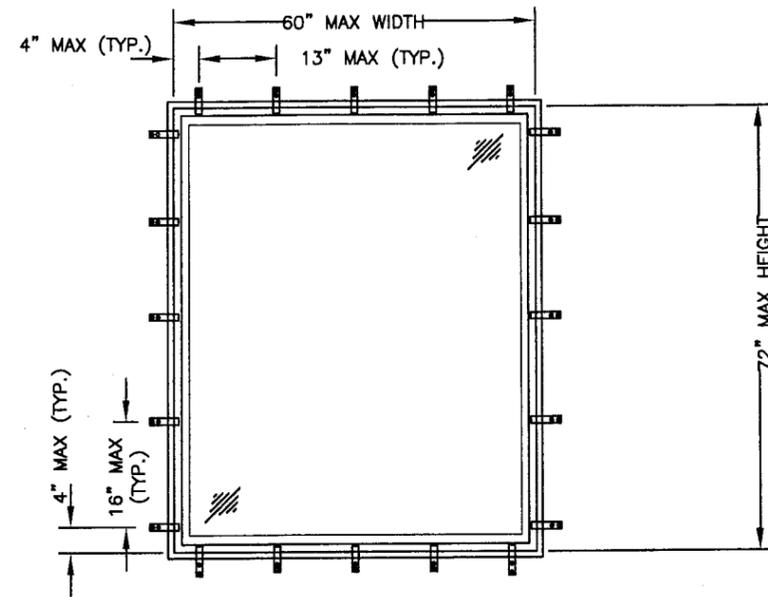
DESIGN PRESSURE RATING	
GLAZE TYPE	DESIGN PRESSURE
A	+58.9 PSF / -58.9 PSF
B	+65.0 PSF / -65.0 PSF
C	+61.7 PSF / -61.7 PSF

TABLE OF CONTENTS	
SHEET	SHEET DESCRIPTION
1	ELEVATION, ANCHORING & GENERAL NOTES
2	VERTICAL CROSS SECTIONS
3	VERTICAL & HORIZONTAL CROSS SECTIONS
4	HORIZONTAL CROSS SECTIONS
5	B.O.M., GLAZING DETAIL & COMPONENTS



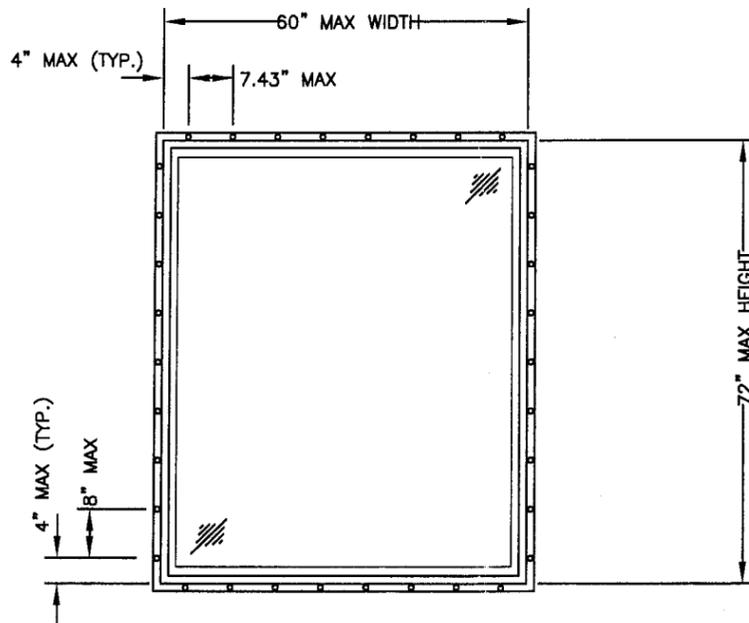
CASEMENT WINDOW

ELEVATION



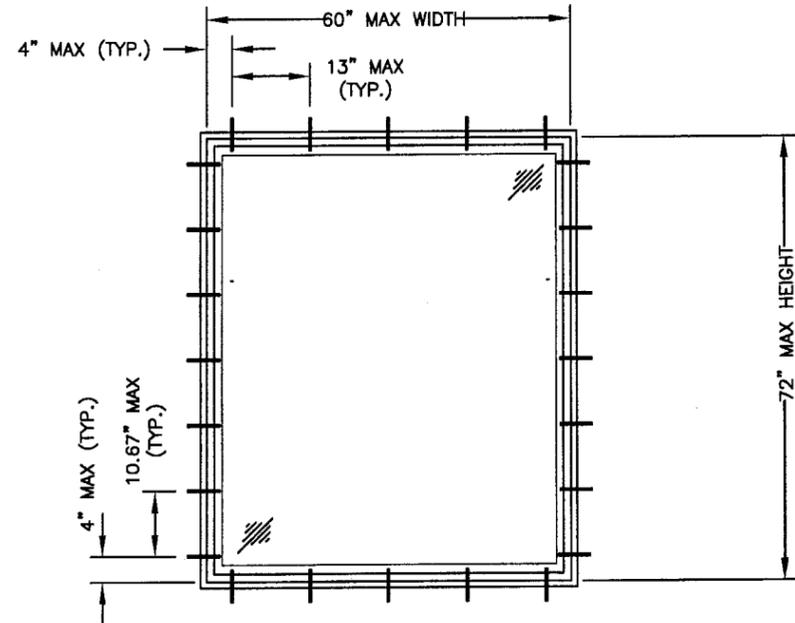
ANCHOR LAYOUT

GALVANIZED STEEL STRAP ANCHORING



ANCHOR LAYOUT

FIN ANCHORING



ANCHOR LAYOUT

FRAME ANCHORING

INSTALLATION NOTES:

- (1) ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- INSTALLATION ON ONE BY BUCK TO MASONRY / CONCRETE AND DIRECTLY INTO MASONRY / CONCRETE USE 3/16" DIAMETER ELCO TAPCONS OF SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT.
- INSTALLATION INTO WOOD FRAMING, USE #8 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE A 1 1/2" MINIMUM EMBEDMENT.

GENERAL NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED TO COMPLY WITH THE 2004 FLORIDA BUILDING CODE INCLUDING (HVHZ) HIGH VELOCITY HURRICANE ZONE
- MASONRY OPENING, 1X & 2X BUCKS ARE TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. MASONRY OPENING, 1X & 2X BUCKS ARE THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
- PRODUCTS ARE APPROVED FOR USE WHERE LARGE MISSILE IMPACT RESISTANCE IS REQUIRED. IMPACT PROTECTION SYSTEM IS NOT REQUIRED FOR THIS PRODUCT.
- SEE DESIGN PRESSURE RATINGS ON THIS SHEET.
- SEE GLAZING OPTIONS ON SHEET 5
- SHIM AS REQUIRED AT EACH ANCHOR WITH LOAD BEARING SHIMS. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4".
- ALL INSTALLATION ANCHORS MUST BE MADE OF CORROSION RESISTANT MATERIAL.

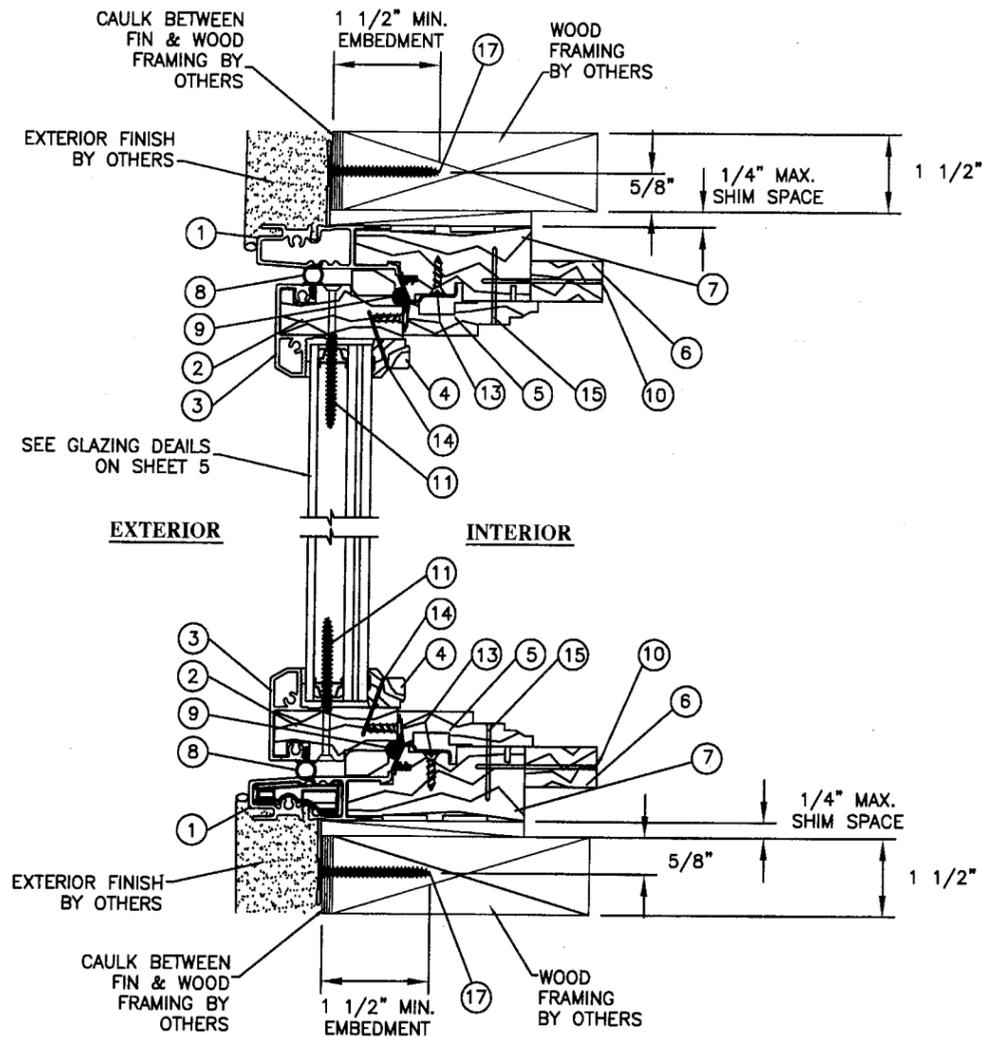
Approved as complying with the Florida Building Code
 Date: 3/8/09
 R.O.M. 06-1024.06
 Robert O. M...
 By: [Signature]

SYM	REVISION	DATE	BY
A	AS REQUESTED BY MIAMI-DADE	01/19/07	TK

EPNQ
 1/25/07
 Eric S. Nielsen
 Florida P. E. No. 41323
 PTC, LLC
 1535 Cogswell Street, Suite C25
 Rockledge, Florida 32955
 FBPE Certificate of Authorization NO. 25935

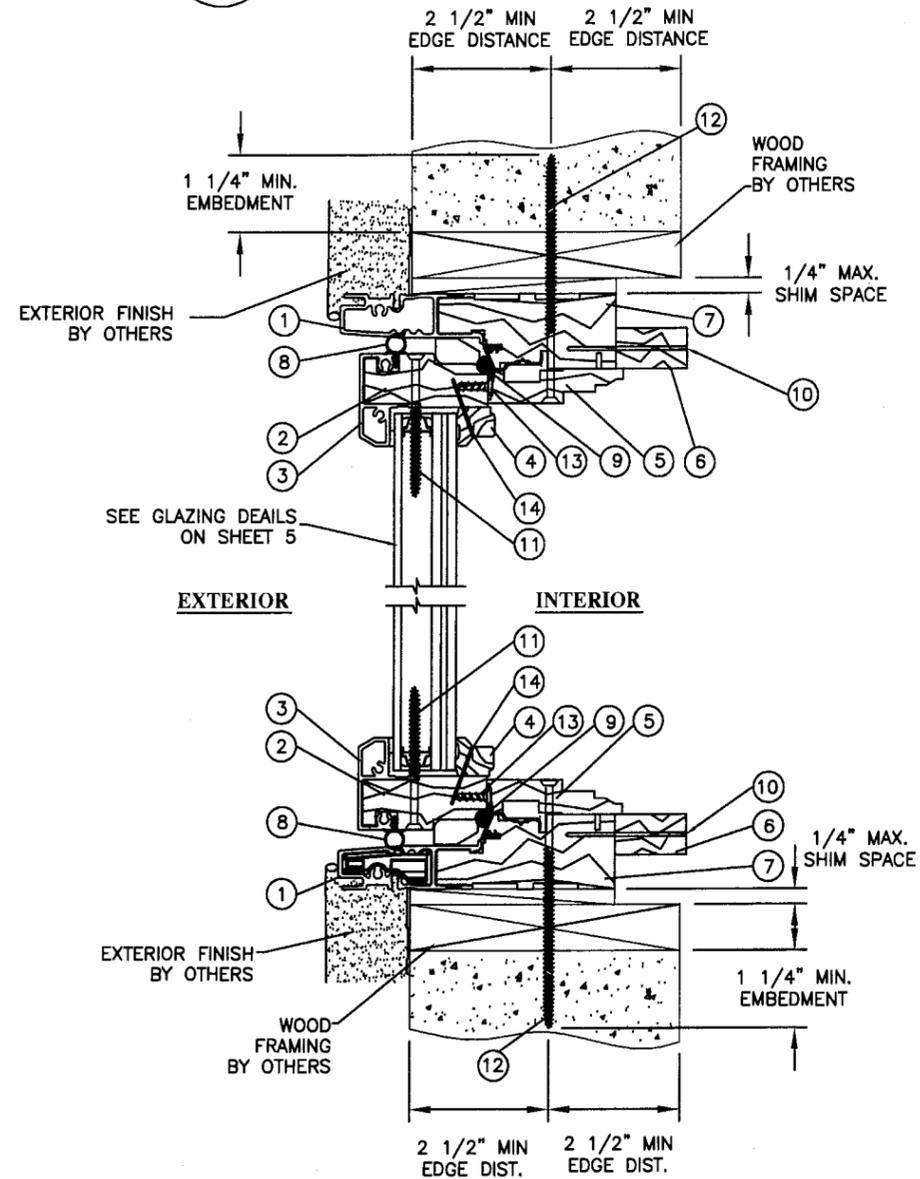
JELD-WEN, INC.
 62845 BOYD ACRES ROAD - BEND OR. 97701
 TITLE: CUSTOM WOOD CASEMENT IN-SASH FIXED WINDOW
 ELEVATIONS, ANCHORING & GENERAL NOTES
 PREPARED BY: PTC, LLC
 DRN: SAM
 SCALE: N.T.S.
 DATE: 10/17/06
 DWG. NO: JELD0058
 REV: A
 SHEET: 1 of 5
 Phone 321.690.1788 Fax 321.690.1789

B
2
VERTICAL CROSS SECTION
WOOD FRAME ANCHORING



A
2
VERTICAL CROSS SECTION
WOOD FRAME ANCHORING

D
2
VERTICAL CROSS SECTION
MASONRY ANCHORING



C
2
VERTICAL CROSS SECTION
MASONRY ANCHORING

Approved as complying with the Florida Building Code
Date 3/8/07
NOAH 06-1024.06
Miami Dade Product Control
Division
By [Signature]

A	AS REQUESTED BY MIAMI-DADE	01/19/07	TK
SYM	REVISION	DATE	BY

ESN
1/25/07
Eric S. Nielsen
Florida P. E. No. 41323
PTC, LLC
1535 Cogswell Street, Suite C25
Rockledge, Florida 32955
FBPE Certificate of Authorization NO. 25935

JELD-WEN, INC.
62845 BOYD ACRES ROAD - BEND OR. 97701
TITLE: CUSTOM WOOD CASEMENT IN-SASH FIXED WINDOW
VERTICAL CROSS SECTIONS

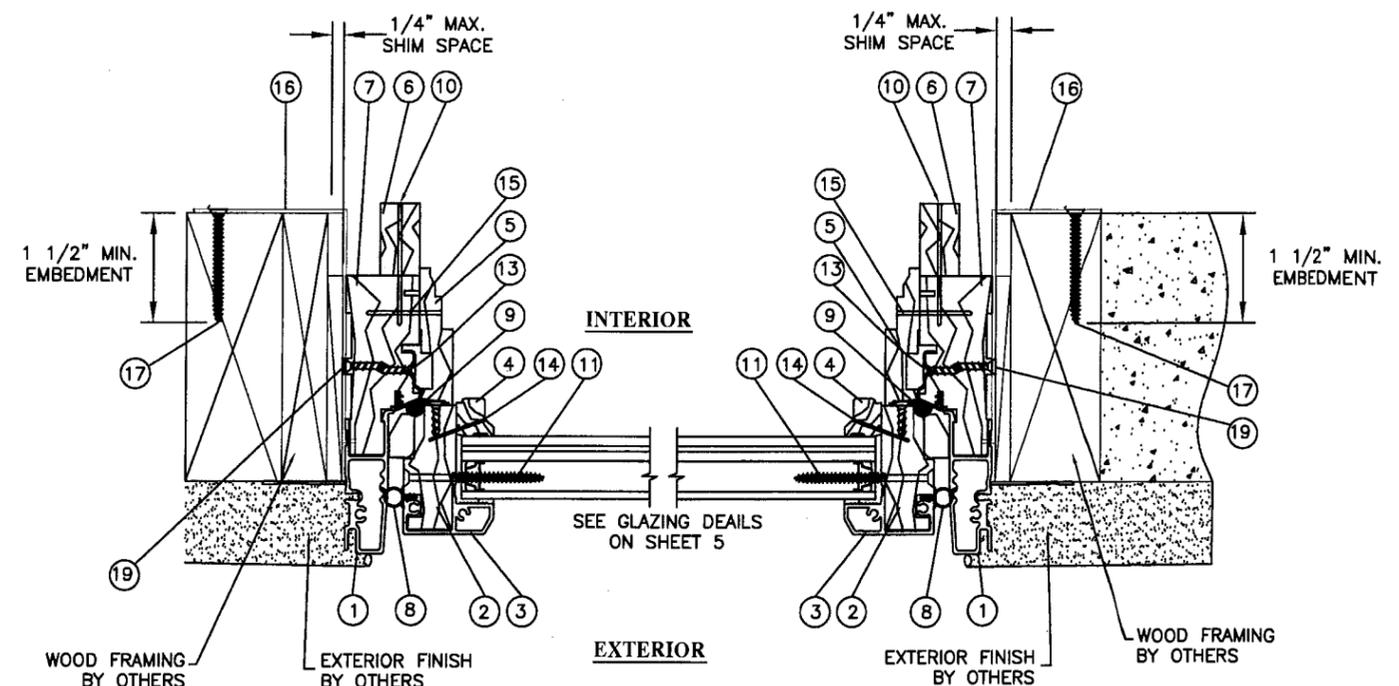
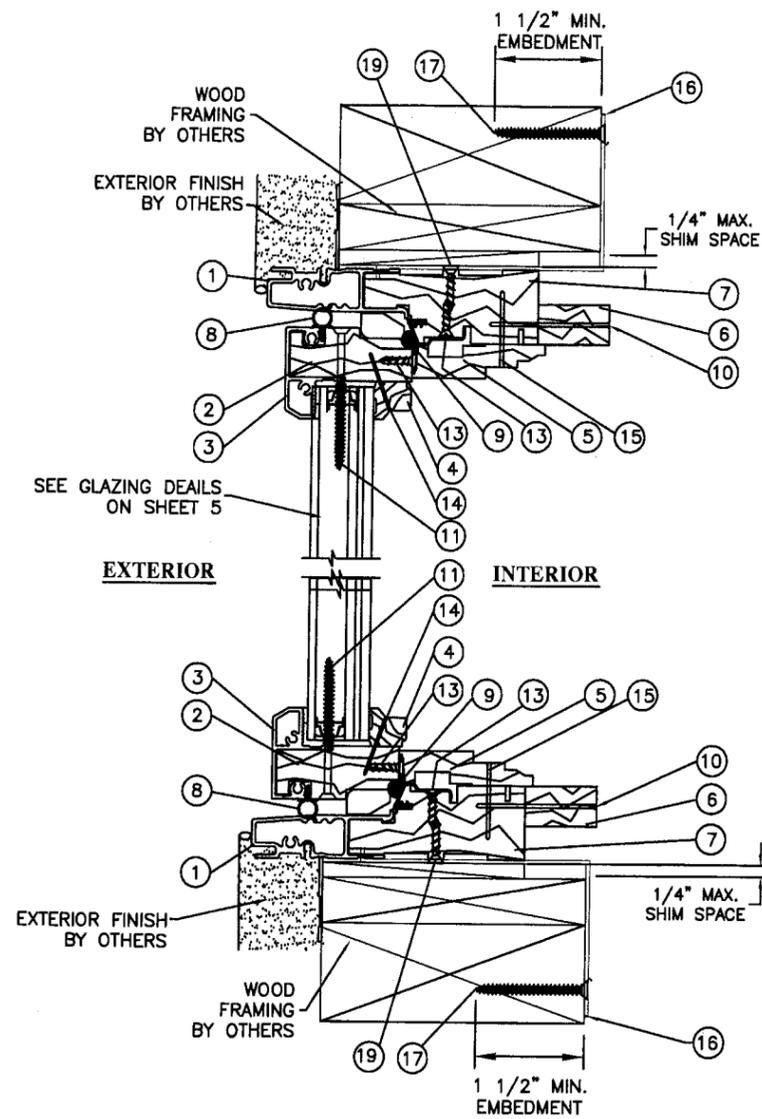
PREPARED BY: **PTC**
PTC, LLC
Phone 321.690.1788 Fax 321.690.1789

DRN:	SAM	DATE:	10/17/06
SCALE:	N.T.S.	DWG. NO.:	JELD0058
REV:	A	SHEET:	2 of 5

F VERTICAL CROSS SECTION

3

GALVANIZED STEEL STRAP ANCHORING
(WOOD FRAME)



E VERTICAL CROSS SECTION

3

GALVANIZED STEEL STRAP ANCHORING
(WOOD FRAME)

G HORIZONTAL CROSS SECTION

3

GALVANIZED STEEL STRAP ANCHORING
(WOOD FRAME & 2BY BUCK)

Approved as complying with the
Florida Building Code
Date: 3/8/07
Miami Product Control
By: *[Signature]*

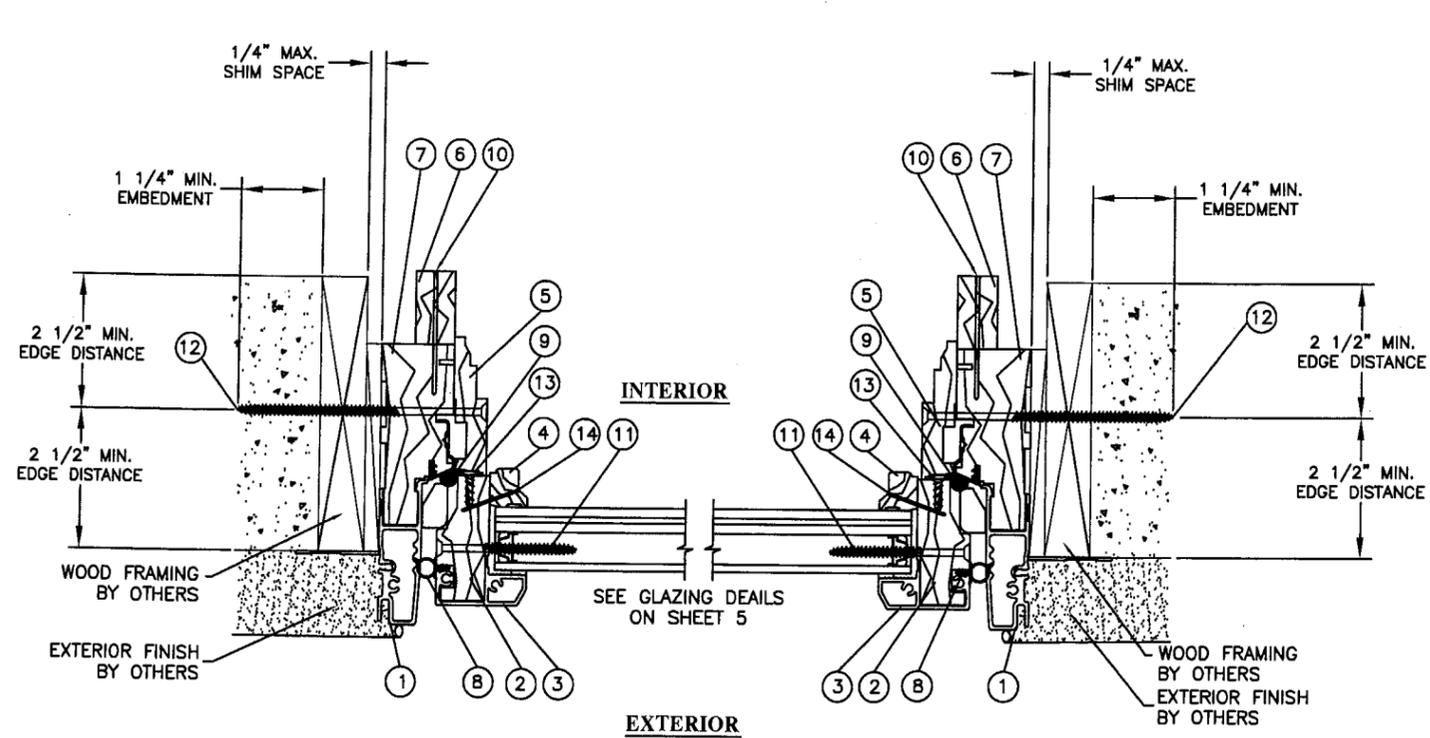
SYM	REVISION	DATE	BY
A	AS REQUESTED BY MIAMI-DADE	01/19/07	TK

[Signature]
1/25/07
Eric S. Nielsen
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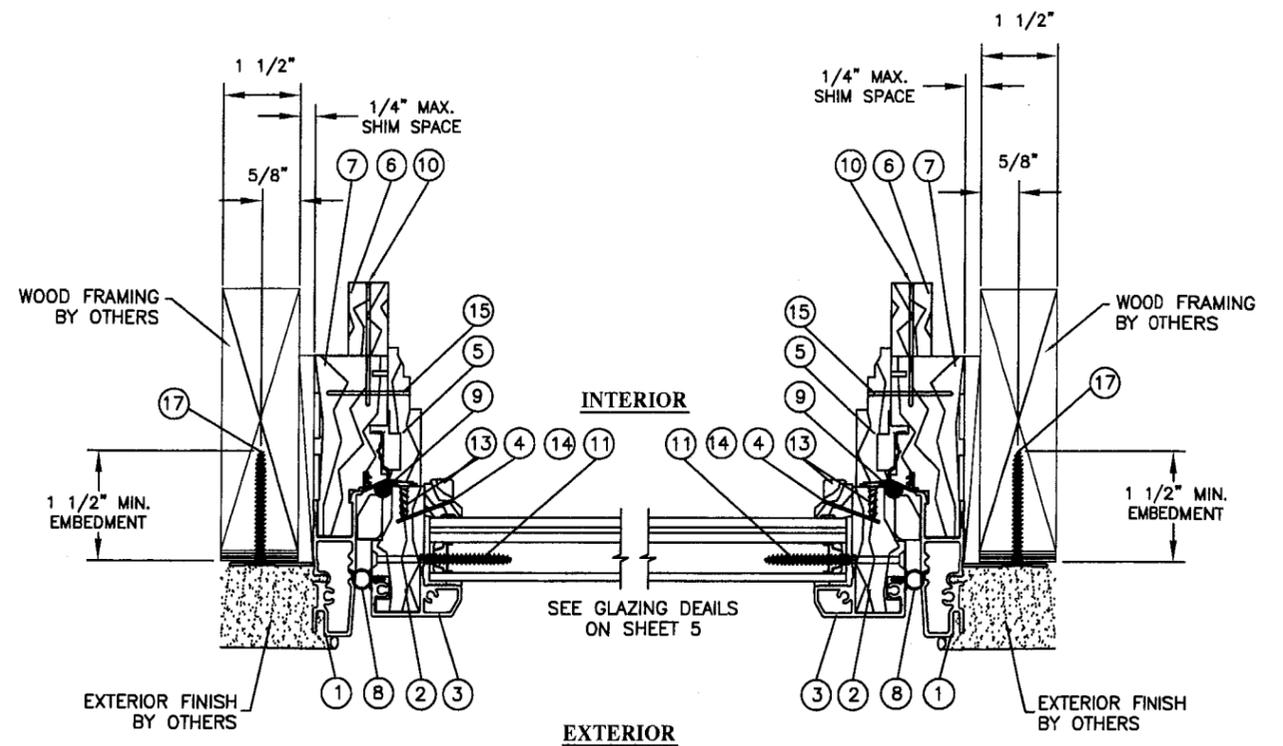
JELD-WEN, INC.
62845 BOYD ACRES ROAD - BEND OR. 97701
TITLE: CUSTOM WOOD CASEMENT IN-SASH FIXED WINDOW
VERTICAL & HORIZONTAL CROSS SECTIONS

PREPARED BY: PTC PTC, LLC	DRN: SAM	DATE: 10/17/06
SCALE: N.T.S.	DWG. NO: JELD0058	
REV: A	SHEET: 3 of 5	

Phone 321.690.1788 Fax 321.690.1789



H HORIZONTAL CROSS SECTION
4 MASONRY INSTALLATION



I HORIZONTAL CROSS SECTION
4 WOOD FRAME

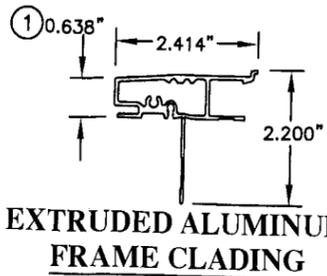
Approved as complying with the Florida Building Code
Date: 3/8/07
MCM: 06-102406
Miami Dade Building Department
By: *[Signature]*

A	AS REQUESTED BY MIAMI-DADE	01/19/07	TK
SYM	REVISION	DATE	BY

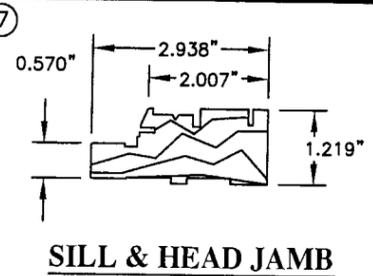
ESN
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HORIZONTAL CROSS SECTIONS

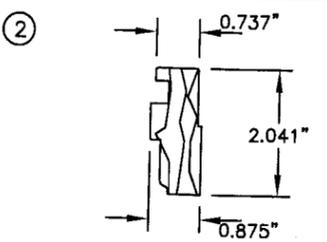
PREPARED BY: PTC PTC, LLC	DRN: SAM	DATE: 10/17/06
SCALE: N.T.S.	REV: A	DWG. NO: JELD0058
Phone 321.690.1788 Fax 321.690.1789		SHEET: 4 of 5



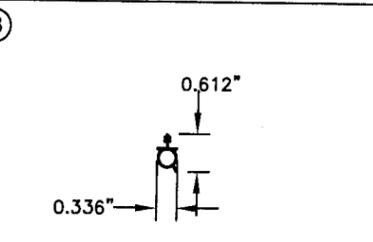
EXTRUDED ALUMINUM FRAME CLADDING
6063-T5



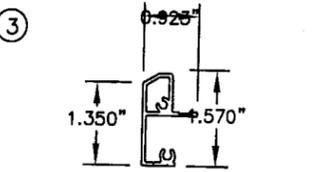
SILL & HEAD JAMB
WOOD



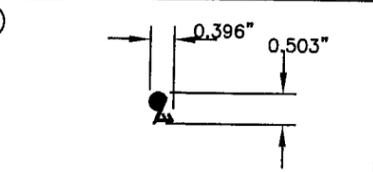
EXTRUDED ALUMINUM SASH CLADDING
WOOD



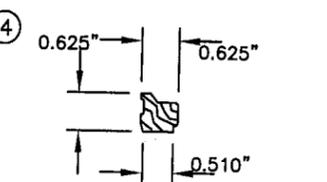
SASH WEATHERSTRIP
RIGID PLASTIC



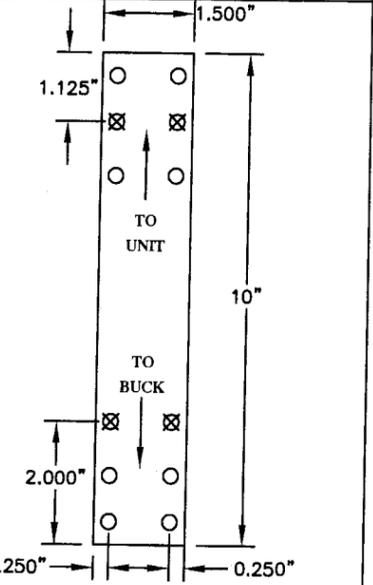
STILE & RAIL CLADDING
ALUMINUM



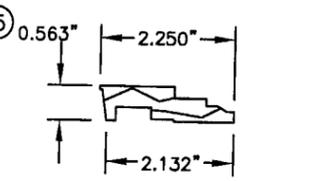
FRAME WEATHERSTRIP
RIGID PVC



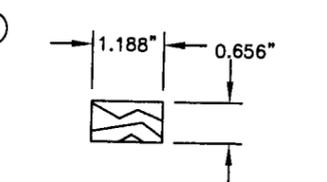
GLAZING STOP
WOOD



GALVANIZED INSTALLATION STRAP
18 GAUGE STEEL

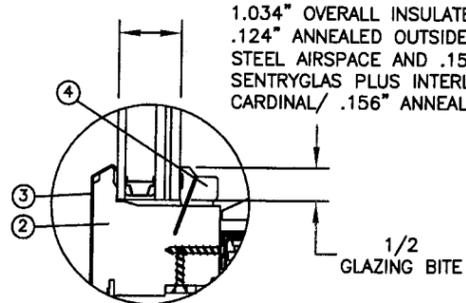


SIDE STOP
WOOD

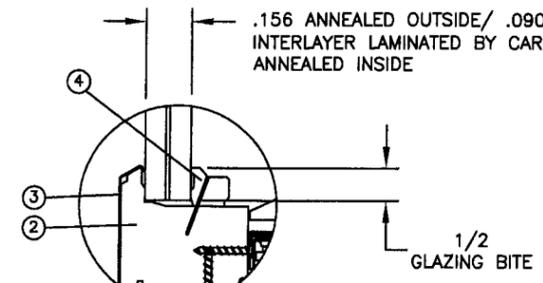


JAMB EXTENDER
WOOD

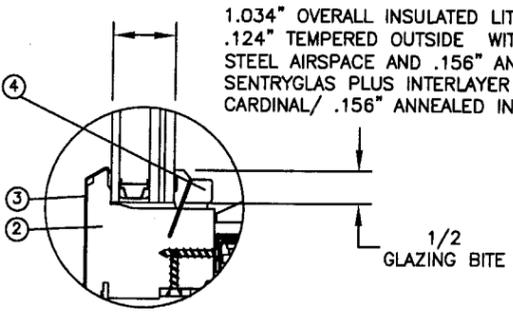
ITEM #	PART NO.	REQD.	DESCRIPTION	MATERIAL	MANF/SUPPLIER/REMARKS
1	VH-53639	1	EXTRUDED FRAME CLADDING	6063-T5	INDALEX
2	CA0153HJ	1	SASH STILE & RAIL	WOOD	JELD-WEN CUSTOM
3	VH-49545	1	EXTRUDED SASH CLADDING	6063-T5	JELD-WEN CUSTOM
4	CA0278SP	1	GLAZING STOP	WOOD	JELD-WEN CUSTOM
5	CA0274SP	1	SIDE STOP	WOOD	JELD-WEN CUSTOM
6	CA260AJE	1	JAMB EXTENDER	WOOD	JELD-WEN CUSTOM
7	CA0153HJ	1	SILL & HEAD JAMB	WOOD	JELD-WEN CUSTOM
8	50468A	1	SASH WEATHERSTRIP	PVC	INDALEX
9	12261	1	FRAME WEATHERSTRIP	PVC	INDALEX
10	-	AS REQ'D	2" FINISHING NAIL	STEEL	-
11	-	AS REQ'D	#6x2" P.F.H SCREW	STEEL	-
12	-	AS REQ'D	3/16" ELCO TAPCON W/ 1-1/4" MIN EM	STEEL	ELCO OR EQUIV.
13	-	AS REQ'D	#7x7/8" P.F.H. SCREW	STEEL	-
14	-	AS REQ'D	18GAx1" NAILS	STEEL	-
15	-	AS REQ'D	15Gx1-1/4" NAILS	STEEL	-
16	-	AS REQ'D	18 GA. GALVANIZED INSTALLATION STRAP	STEEL	-
17	-	AS REQ'D	#8 WOOD SCREW W/ 1-1/2" EMBED	STEEL	-
18	-	AS REQ'D	SILICONE SEALANT	899	DOW CORNING
19	-	AS REQ'D	# 8 X 3/4" P.F.H WOOD SCREW	STEEL	-



GLAZING DETAIL A



GLAZING DETAIL C



GLAZING DETAIL B

Approved for construction with the
 3/8/07
 06-1024-06
 [Signature]

AS REQUESTED BY MIAMI-DADE	01/19/07 TK
REVISION	DATE BY

ESN
 1/25/07
 Eric S. Nielsen
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JELD-WEN, INC.
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 Phone 321.690.1788 Fax 321.690.1789