



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

Ultimate Door of Palm Beach, Inc.
2800 2nd Avenue North
Lake Worth, FL 33461

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 RER - 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. RER 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 "Direct Set" Aluminum Clad Wood Fixed Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. **1749**, titled "Aluminum Clad Wood Impact Direct Glazed Fixed Window", sheets 1 through 5 of 5, dated 04/17/12, with revision **B1** dated 06/08/26, prepared by W. W. Schaefer Engineering & Consultant, P.A., signed and sealed by Warren W. Schaefer, 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 Section.

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, series, 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.

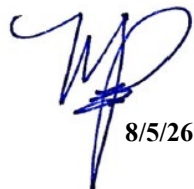
ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

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 and renews** NOA No. **23-0713.26** and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**




8/5/26

NOA No. 26-0709.03
Expiration Date: April 16, 2032
Approval Date: August 13, 2026
Page 1

Ultimate Door of Palm Beach, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under NOA No. 12-0410.12)
2. Drawing No. **1749**, titled "Aluminum Clad Wood Impact Direct Glazed Fixed Window", sheets 1 through 5 of 5, dated 04/17/12, with revision **A1** dated 11/30/16, prepared by W.W. Schaefer Engineering & Consulting, P.A., signed and sealed by Warren W. Schaefer, P.E.
(Submitted under NOA No. 16-1205.01)

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 four (rectangular and curved-top) direct set wood fixed windows, and one rectangular mulled configuration, prepared by Architectural Testing, Test Report No. **B5667.01-450-18A**, dated 05/03/12, signed and sealed by Vinu J. Abraham, P.E.
(Submitted under NOA No. 12-0410.12)

C. CALCULATIONS

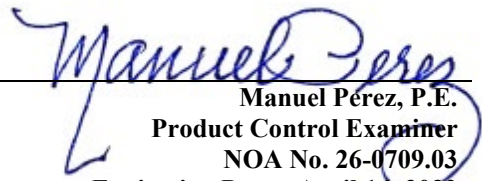
1. Anchor verification calculations and structural analysis, complying with **FBC-5th Edition (2014)**, dated 05/27/11 and updated on 11/30/16, prepared by W. W. Schaefer Engineering & Consultant, P.A., signed and sealed by Warren W. Schaefer, P.E.
(Submitted under NOA No. 16-1205.01)
2. Glazing complies with **ASTM E1300-04**

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **21-0324.06** issued to **Kuraray America, Inc.** for their "SentryGlas® Xtra™ (SGX™) Clear Glass Interlayer" dated 06/03/21, expiring on 05/23/24.


Manuel Pérez, P.E.
Product Control Examiner
NOA No. 26-0709.03
Expiration Date: April 16, 2032
Approval Date: August 13, 2026

Ultimate Door of Palm Beach, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's (CONTINUED)
F. STATEMENTS

1. Statement letter of conformance to **FBC 8th Edition (2023)**, dated 07/01/23, issued by W. W. Schaefer Engineering & Consultant, P.A., signed and sealed by Warren W. Schaefer, P.E.
(Submitted under NOA No. 23-1703.26)
2. Statement letter of independence and of no financial interest, dated 10/06/21, issued by W. W. Schaefer Engineering & Consultant, P.A., signed and sealed by Warren W. Schaefer, P.E.
(Submitted under NOA No. 21-1013.03)
3. Laboratory compliance letter for Test Report No. **B5667.01-450-18A**, issued by Architectural Testing, dated 05/03/12, signed and sealed by Vinu J. Abraham, P.E.
(Submitted under NOA No. 12-0410.12)

G. OTHERS

1. Notice of Acceptance No. **21-1013.03**, issued to Ultimate Door of Palm Beach, Inc. for their Series "Direct Set" Aluminum Clad Wood Fixed Window – L.M.I., approved on 12/16/21 and expiring on 04/16/27.


Manuel Pérez, P.E.
Product Control Examiner
NOA No. 26-0709.03
Expiration Date: April 16, 2032
Approval Date: August 13, 2026

Ultimate Door of Palm Beach, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **1749**, titled “Aluminum Clad Wood Impact Direct Glazed Fixed Window”, sheets 1 through 5 of 5, dated 04/17/12, with revision **B1** dated 06/08/26, prepared by W.W. Schaefer Engineering & Consulting, P.A., signed and sealed by Warren W. Schaefer, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

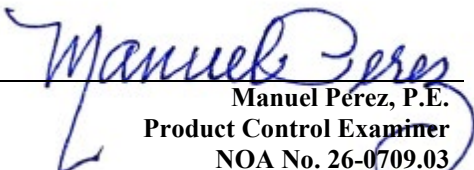
1. Notice of Acceptance No. **23-0717.30** issued to **Kuraray America, Inc.** for their “**SentryGlas® (Clear and White) Glass Interlayers**” dated 08/31/23, expiring on 07/04/28.

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC 8th Edition (2023)** and **FBC 9th Edition (2026)** dated July 01, 2026, issued by W.W. Schaefer Engineering & Consulting, P.A., signed and sealed by Warren W. Schaefer, P.E.
2. Statement letter of independence and of no financial interest, dated June 08, 2026, issued by W. W. Schaefer Engineering & Consultant, P.A., signed and sealed by Warren W. Schaefer, P.E.
3. Statement letter of compliance to FBC 2026 (9th Edition), inclusive of a ***Special Limitation of Use and Compliance Requirement*** for anchors used in saltwater environment needing to comply with FBC Chapter 17, and FBC 2023 (8th Edition) dated July 01, 2026, issued by W.W. Schaefer Engineering & Consulting, P.A., signed and sealed by Warren W. Schaefer, P.E.

G. OTHERS

1. Notice of Acceptance No. **23-0713.26**, issued to Ultimate Door of Palm Beach, Inc. for their Series “Direct Set” Aluminum Clad Wood Fixed Window – L.M.I., approved on 08/10/23 and expiring on 04/16/27.


Manuel Pérez, P.E.
Product Control Examiner
NOA No. 26-0709.03
Expiration Date: April 16, 2032
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The following pages in this document were submitted by the manufacturer (third party) to represent the product being approved and establish the limits of use. The pages may include technical drawings, schematics and installation details.

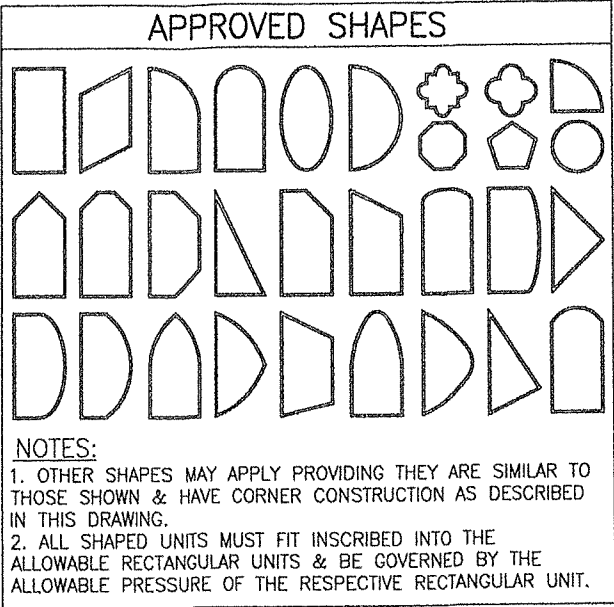
GENERAL NOTES:

1. THIS PRODUCT HAS BEEN TESTED, ANALYZED & APPROVED FOR DESIGN PRESSURES NOT TO EXCEED THOSE SHOWN IN THE "ALLOWABLE DESIGN PRESSURE TABLE(S)".
2. OPENINGS, BUCKING & BUCKING FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED TO TRANSFER WIND LOADS TO THE STRUCTURE.
3. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS & SHALL NOT VARY UNLESS SPECIFICALLY MENTIONED ON THE DRAWINGS. SPECIFIED ANCHOR EMBED TO BASE MATERIAL SHALL BE BEYOND WALL FINISH OR STUCCO.
4. THE DETAILS & SPECIFICATIONS SHOWN HEREIN REPRESENT THE PRODUCTS TESTED & PROPOSED FOR CONFORMANCE WITH THE FLORIDA BUILDING CODE PROTOCOLS TAS-201, 202 & 203 FOR LARGE MISSILE IMPACT PRODUCTS.
5. THIS PRODUCT HAS BEEN DESIGNED IN ACCORDANCE WITH AND MEETS THE REQUIREMENTS OF THE FLORIDA BUILDING CODE (FBC) INCLUDING HIGH VELOCITY HURRICANE ZONES (HVHZ).
6. IMPACT SHUTTERS ARE NOT REQUIRED WITH THIS PRODUCT.
7. ALL ANCHORS SECURING PRODUCT FRAMES TO PRESSURE TREATED BUCKS OR WOOD FRAMING SHALL BE CAPABLE OF RESISTING CORROSION CAUSED BY THE PRESSURE TREATING CHEMICALS IN THE WOOD.
8. DETERMINE THE POSITIVE & NEGATIVE DESIGN LOADS TO USE WHEN REFERENCING THESE DOCUMENTS IN ACCORDANCE WITH THE GOVERNING CODE AND GOVERNING WIND VELOCITY. FOR WIND LOAD CALCULATIONS IN ACCORDANCE WITH THE FLORIDA BUILDING CODE, A DIRECTIONALITY FACTOR OF $K_d = 0.85$ MAY BE APPLIED PER THE ASCE-7 STANDARD.
9. NO INCREASE IN ALLOWABLE STRESS HAS BEEN USED IN THE CERTIFICATION OF THIS PRODUCT. WIND LOAD DURATION FACTOR $C_d = 1.6$ WAS USED FOR WOOD SCREW ANALYSIS ONLY.
10. MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF FLORIDA BUILDING CODE.
11. ALL WOOD MEMBERS OF THIS PRODUCT THAT MAY POSSIBLY COME INTO CONTACT WITH MASONRY OR CONCRETE SUBSTRATES, ARE SUBJECT TO MOISTURE &/OR ARE SUBJECT TO THE OUTSIDE ENVIRONMENT SHALL BE OF AN APPROVED DURABLE SPECIES OR BE TREATED IN AN APPROVED METHOD WITH AN APPROVED PRESERVATIVE PER FBC REQUIREMENTS.

CORNER CONSTRUCTION:

WOOD FRAME: MEMBERS ARE COPED, BUTTED AND JOINED WITH (1)ONE NO. 10 X 3 1/2" GALVANIZED WOOD SCREW THROUGH THE HORIZONTAL FRAME MEMBERS INTO THE VERTICAL MEMBERS & (2)TWO NO. 8 X 2 1/2" GALVANIZED WOOD SCREWS THROUGH THE VERTICAL MEMBER INTO THE HORIZONTAL MEMBERS. CORNERS SEALED WITH DOW 795.

FRAME CLAD: MEMBERS ARE MITERED AND JOINED WITH (2)TWO NO. 6 X 2" SMS SCREWS INTO THE SCREW SPLINE. CORNERS ARE SEALED WITH DOW 795 SILICONE SEALANT.



FRAME ANCHOR REQUIREMENTS TABLE

OPENING TYPE (SUBSTRATE)	FRAME/FIN TO OPENING FASTENER TYPE	MINIMUM EMBED	MINIMUM EDGE DIST.
FRAME SCREWS			
MIN. 2X4 WOOD FRAME OR BUCK (MIN. GR. 3 & G=0.55)	NO. 12 SMS OR WOOD SCREW	1 1/4"	7/8"
MIN. 16 GA. 33 KSI METAL STUD	NO. 12 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK A36 STEEL	NO. 12 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK 6063-T5 ALUM.	NO. 12 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. C-90 CMU OR 2500 PSI CONCRETE	(1) 1/4" CONCRETE SCREW	1 1/4"	2"
NAILING FIN FASTENERS			
MIN. 2X4 WOOD FRAME OR BUCK (MIN. GR. 3 & G=0.55)	NO. 8 SMS SCREW	1 1/8"	1/2"
MIN. 1/8" THK A36 STEEL	NO. 8 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK 6063-T5 ALUM.	NO. 8 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"

(1) CONCRETE SCREWS SHALL BE ELCO ULTRA CONS (C.S.), ELCO CRETE-FLEX (S.S.) OR HILTI KWIK-CON II (C.S OR S.S.).

MAY BE 1/2" MIN. WHEN SCREW IS ANGLED INTO BUCK AS SHOWN IN SECTION A2/4.

THESE DRAWINGS ARE APPLICABLE ONLY TO THE PRODUCT SPECIFIED. THEY MAY NOT BE USED FOR THE ASSEMBLY AND/OR INSTALLATION OF ANY OTHER PRODUCT NOR MAY THEY BE USED FOR RATIONAL AND/OR LOCAL APPROVAL OF ANY PRODUCT NOT PRODUCED BY THE MANUFACTURER STATED ON THESE DRAWINGS.

DRAWN BY: W.R.M.	CHECKED BY: W.W.S.
PLOT: 1=24	DATE: 04/17/12
DATE 11/30/16	DATE 06/08/26
BY W.W.S.	BY W.W.S.
REVISION DESCRIPTION	REVISION DESCRIPTION
NO. A1	NO. B1
UPDATE TO CURRENT STANDARDS	UPDATE BORDER INFO

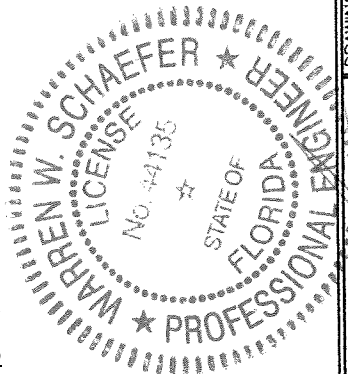
ALUMINUM CLAD WOOD IMPACT DIRECT GLAZED FIXED WINDOW

ULTIMATE DOOR OF PALM BEACH, INC.

2800 2ND AVE. NORTH
LAKE WORTH, FL 33461
561-642-2828

W. W. SCHAEFER ENGINEERING
& CONSULTING, P.A.

25601 AYSER DRIVE
PUNTA GORDA, FL 33983



PRODUCT REVISED
As complying with the Florida Building Code
NOA-No. 26-0709.03
Expiration Date: 04/16/2032
By: Manuel Peres
Miami-Dade Product Control

CERTIFICATION	JUN 08 2026	WARREN W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO.	1749	REV. B
SHEET NO.	1	OF 5

MAXIMUM FRAME LONG DIMENSION (IN.)	MAXIMUM FRAME SHORT DIMENSION (IN.)	ALLOWABLE PRESSURE (PSF)	
		POS.	NEG.
144	32	65.0	65.0
	30	65.0	69.3
	27	65.0	75.0
132	34	65.0	66.7
	30	65.0	75.0
120	38	65.0	65.7
	36	65.0	69.3
	33	65.0	75.0
108	42	65.0	66.0
	37	65.0	75.0
100	46	63.8	63.8
	42	65.0	70.5
	38	65.0	75.0
96	48	65.0	65.0
	42	65.0	71.3
	39	65.0	75.0
90	48	65.0	66.5
	42	65.0	72.7
	40	65.0	75.0
84	48	65.0	68.3
	42	65.0	74.3
	41	65.0	75.0
78	48	65.0	70.4
	42	65.0	75.0
72	48	65.0	73.1
	45	65.0	75.0
66	48	65.0	75.0

MAXIMUM FRAME LONG DIMENSION (IN.)	MAXIMUM FRAME SHORT DIMENSION (IN.)	ALLOWABLE PRESSURE (PSF)	
		GLASS OPTIONS 2 & 4	
		POS.	NEG.
144	50	75.0	75.0
	44	75.0	85.0
132	54 1/2	75.0	75.0
	48	75.0	85.0
120	60	75.0	75.0
	52	75.0	85.0
108	66 3/4	75.0	75.0
	52	75.0	85.0
100	72	75.0	75.0
	52	75.0	85.0

FOR MAX. FRAME LONG DIMENSION, SEE SINGLE WINDOW SIZE/PRESSURE TABLES ON THIS SHEET

FOR MAX. FRAME SHORT DIMENSION, SEE SINGLE WINDOW SIZE/PRESSURE TABLES ON THIS SHEET

SEE CORNER CONSTRUCTION DESCRIPTIONS ON SHEET 1

MAX. D.L.O. = FRAME HEIGHT - $5 \frac{1}{4}$ " FOR SMALL GLAZING BEAD (ITEM #6); - $6 \frac{1}{4}$ " FOR LARGE GLAZING BEAD (ITEM #7)

SIMILAR A1/4

FIN FASTENER WITHIN 3" OF CORNERS & 9" MAX. O.C. SEE "FRAME ANCHOR REQUIREMENTS TABLE" ON THIS SHEET FOR REQUIREMENTS.

MAX. D.L.O. = FRAME WIDTH - $5 \frac{1}{4}$ " FOR SMALL GLAZING BEAD (ITEM #6); - $6 \frac{1}{4}$ " FOR LARGE GLAZING BEAD (ITEM #7)

OPPOSITE A1/4

FOR MAX. FRAME LONG DIMENSION, SEE SINGLE WINDOW SIZE/PRESSURE TABLES ON THIS SHEET

MAX. D.L.O. = FRAME HEIGHT - 5 1/4" FOR SMALL GLAZING BEAD (ITEM #6);
- 6 1/4" FOR LARGE GLAZING BEAD (ITEM #7)

SIMILAR A2/4

FRAME SCREWS WHERE SHOWN. SEE "FRAME ANCHOR REQUIREMENTS TABLE" ON THIS SHEET FOR REQUIREMENTS.

MAX. D.L.O. = FRAME WIDTH - 5 1/4" FOR SMALL GLAZING BEAD (ITEM #6);
- 6 1/4" FOR LARGE GLAZING BEAD (ITEM #7)

OPPOSITE A2/4

6" MAX.

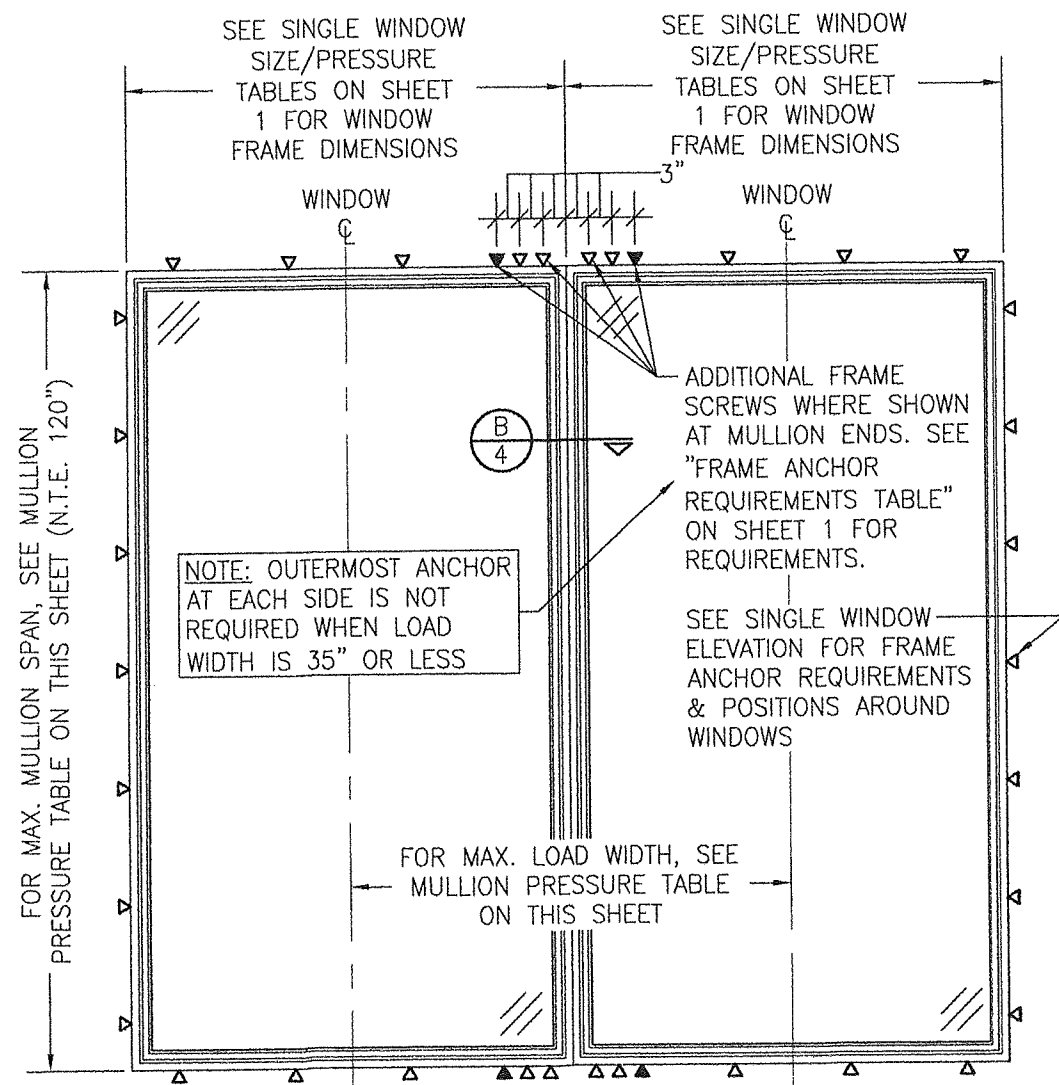
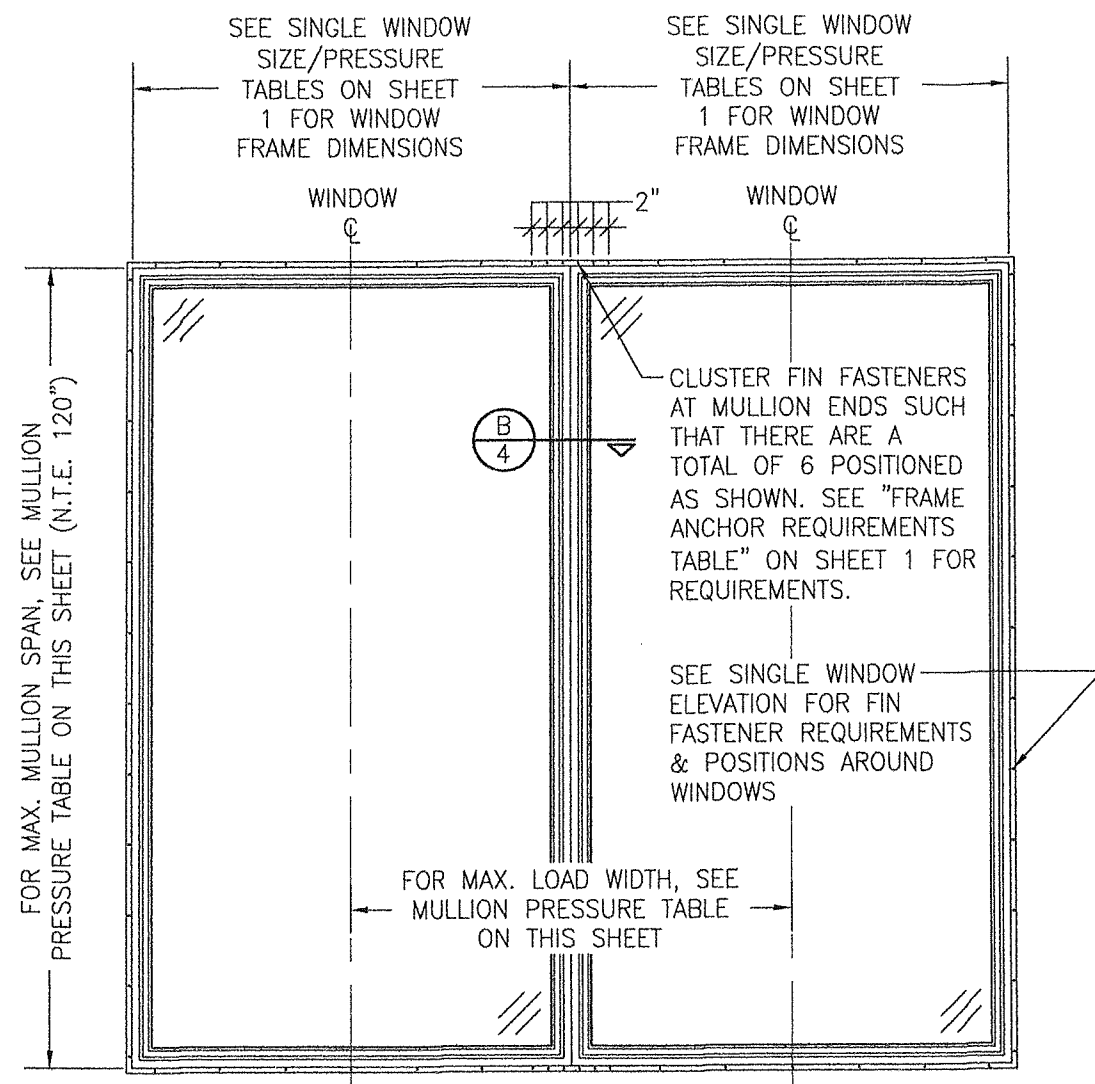
6" MAX.

6" MAX.

15" MAX. O.C. (ALL SIDES)

DRAWING NO. 1749		REV. B	
SHEET NO. 2 OF 5			
CERTIFICATION  JUN 08 2026 WARREN W. SCHAEFER, P.E. P.E. NO. 44135			
DRAWING TITLE ALUMINUM CLAD WOOD IMPACT DIRECT GLAZED FIXED WINDOW		CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 25601 AYSEN DRIVE PUNTA GORDA, FL 33983	
MANUFACTURER ULTIMATE DOOR OF PALM BEACH, INC. 2800 2ND AVE. NORTH LAKE WORTH, FL 33461 561-642-2828		DRAWN BY: W.R.M.	
CHECKED BY: W.W.S.		DATE: 04/17/12	
PLOT: 1=24		NO. 	
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DATE 			

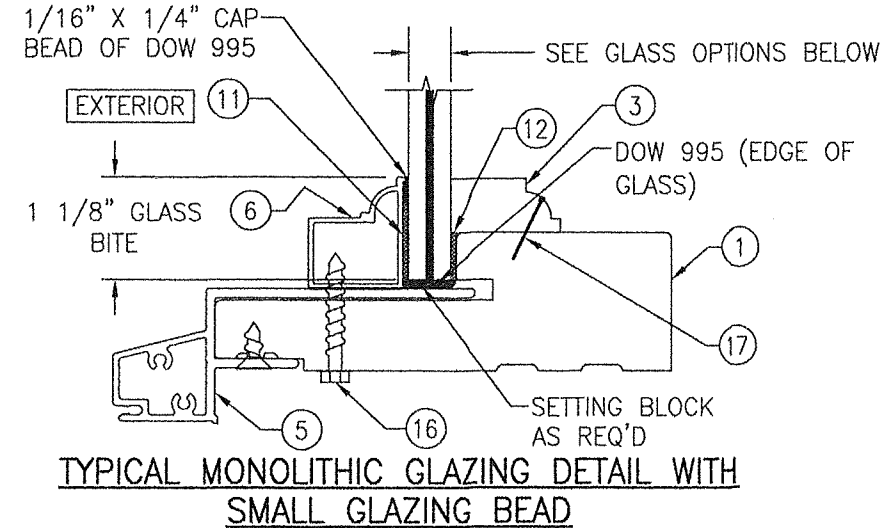
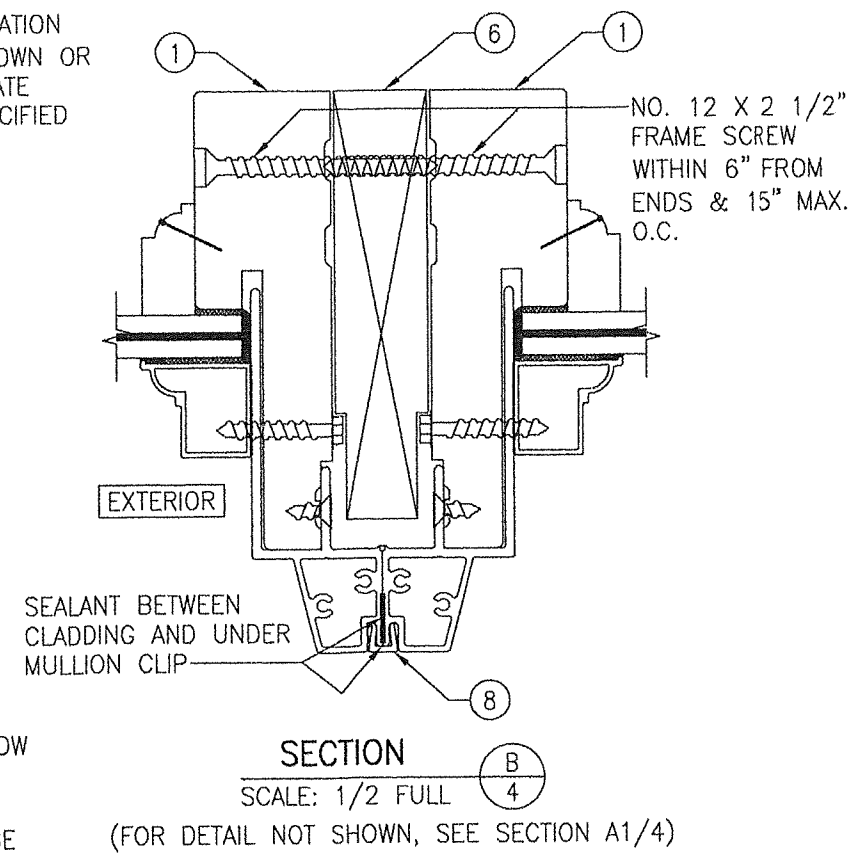
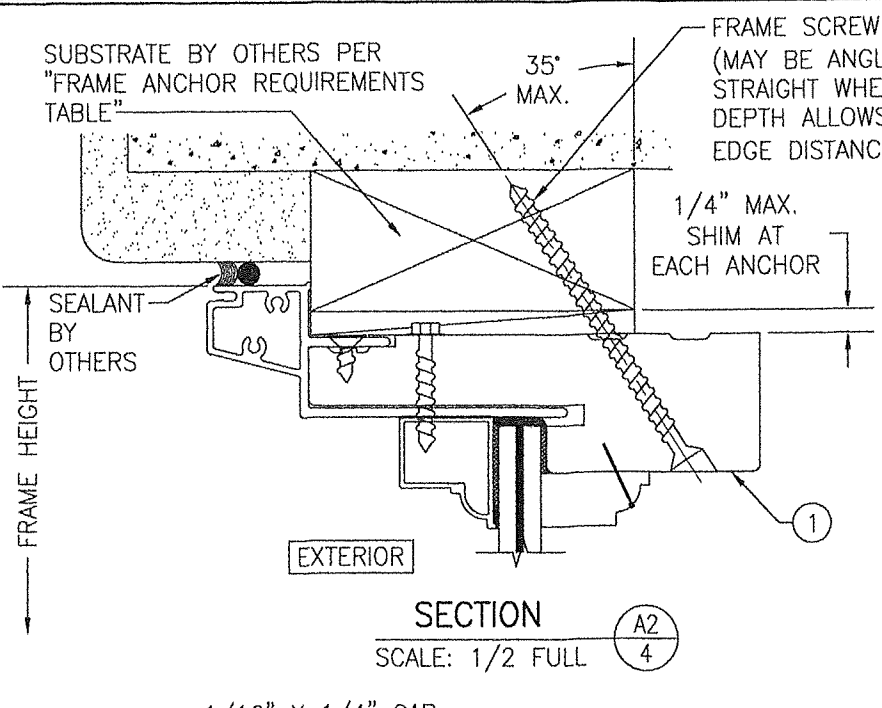
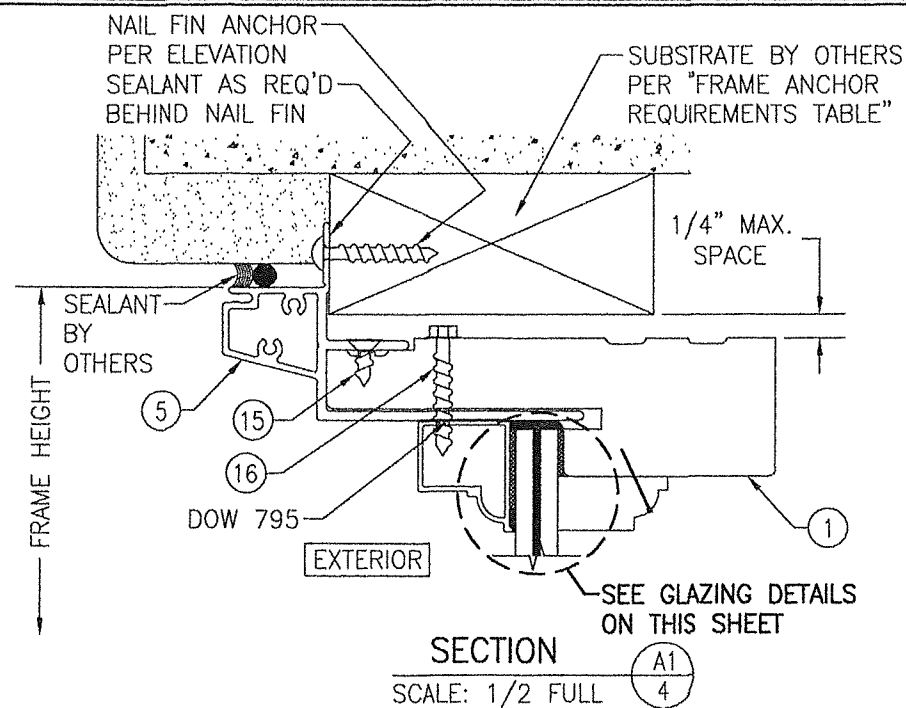
MULLION ALLOWABLE DESIGN PRESSURE			
MAXIMUM MULLION SPAN (IN.)	MAXIMUM LOAD WIDTH (IN.)	ALLOWABLE PRESSURE (PSF)	
		POS.	NEG.
120	60	45.5	45.5
	54	49.8	49.8
	48	55.0	55.0
	42	62.2	62.2
	40	65.0	65.0
	36	65.0	70.8
	33	65.0	75.0
108	66	52.5	52.5
	60	55.6	55.6
	54	59.4	59.4
	48	64.5	64.5
	42	65.0	71.2
	39	65.0	75.0
102	70	55.4	55.4
	66	57.1	57.1
	60	60.2	60.2
	54	64.2	64.2
	48	65.0	69.4
	43	65.0	75.0
96	72	60.2	60.2
	66	62.5	62.5
	60	65.0	65.7
	54	65.0	69.8
	48	65.0	75.0
90	72	65.0	66.9
	66	65.0	69.1
	60	65.0	72.2
	55	65.0	75.0
84	72	65.0	75.0



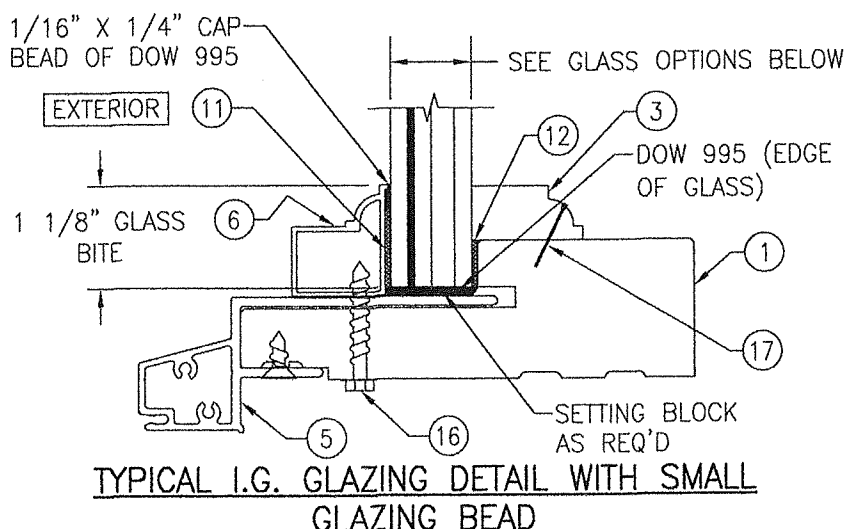
- MULTIPLE UNIT NOTES:

PRODUCT REVISED
As complying with the Florida
Building Code
NOA-No. 26-0709.03
Expiration Date: 04/16/2032
By: Manuel Perez
Miami-Dade Product Control

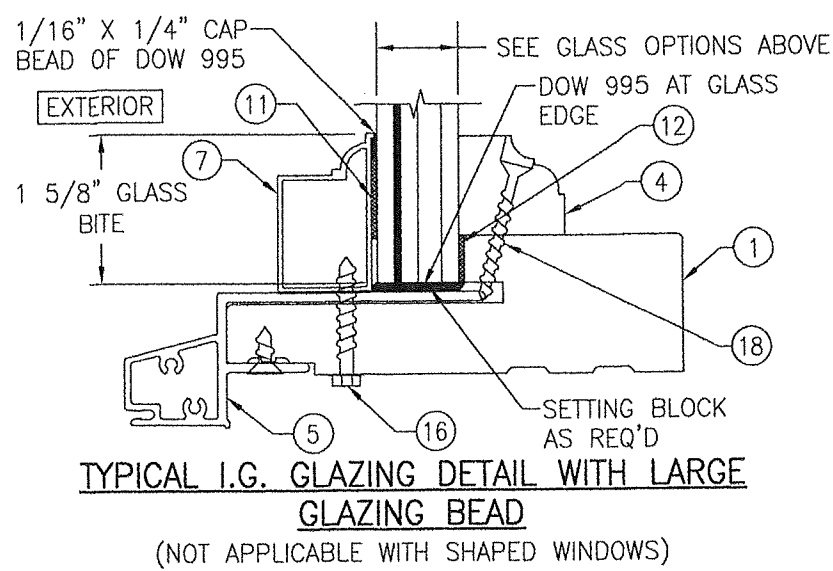
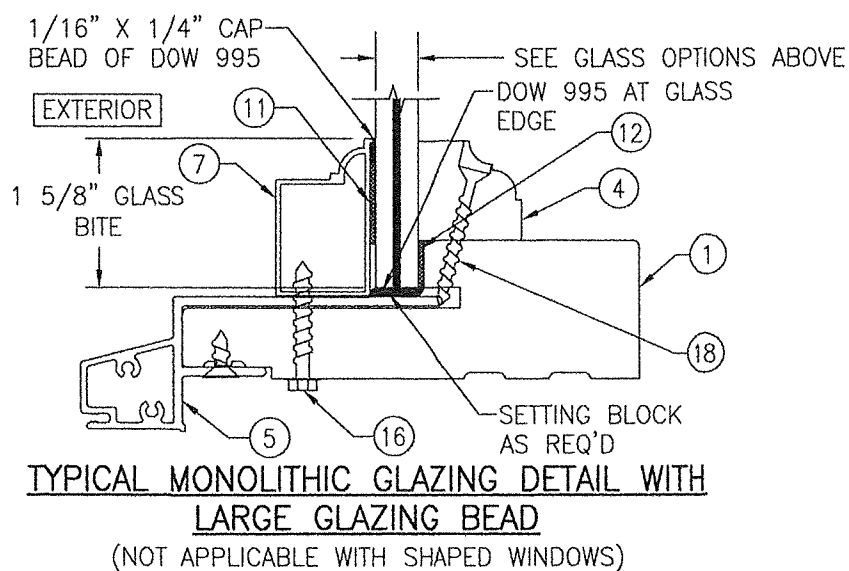
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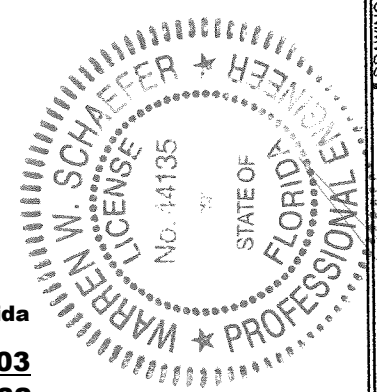
MONOLITHIC GLASS OPTIONS:
 OPTION 1: 7/16" LAMINATED GLASS (3/16" AN./0.090 KURARAY SG/3/16" AN.)
 OPTION 2: 7/16" LAMINATED GLASS (3/16" HT. ST./0.090 KURARAY SG/3/16" HT. ST.)



I.G. GLASS OPTIONS:
 OPTION 3: 7/8" LAMINATED GLASS (3/16" AN./0.090 KURARAY SG/3/16" AN./1/4" AIR SPACE/3/16" TEMP.)
 OPTION 4: 7/8" LAMINATED GLASS (3/16" HT. ST./0.090 KURARAY SG/3/16" HT. ST./1/4" AIR SPACE/3/16" TEMP.)



PRODUCT REVISED
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 By: *Manuel Peres*
 Miami-Dade Product Control



DRAWN BY: W.R.M.		CHECKED BY: W.W.S.	
PLOT: 1=2		DATE: 04/17/12	
NO.	REVISION	DESCRIPTION	DATE
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ALUMINUM CLAD WOOD IMPACT DIRECT GLAZED FIXED WINDOW

MANUFACTURER
 ULTIMATE DOOR OF PALM BEACH, INC.
 2800 2ND AVE. NORTH
 LAKE WORTH, FL 33461
 561-642-2828

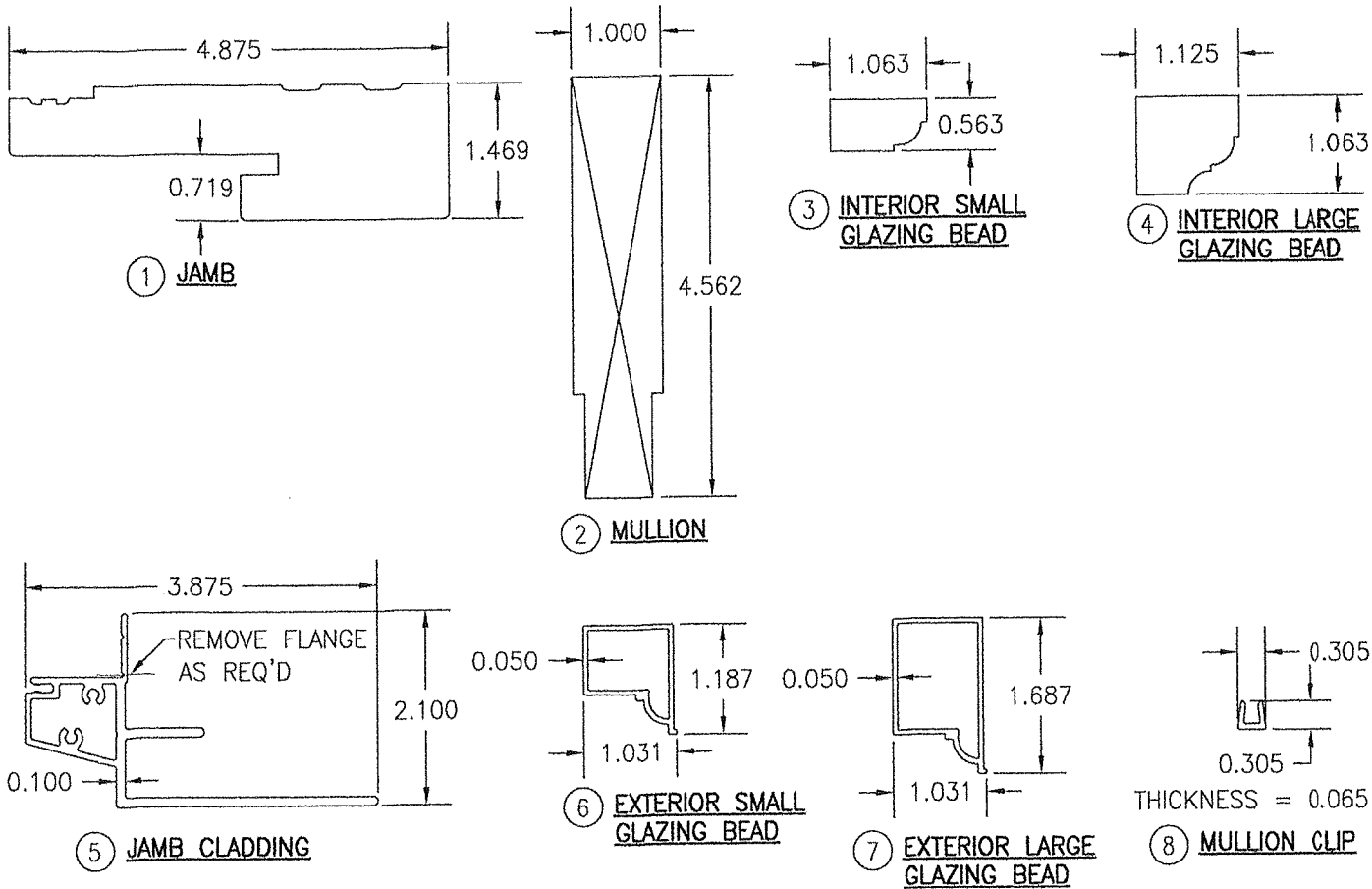
CONSULTANTS
 W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.
 25601 AYSEN DRIVE
 PUNTA GORDA, FL 33983

CERTIFICATION
 JUN 08 2026
 WARREN W. SCHAEFER, P.E.
 P.E. NO. 44135

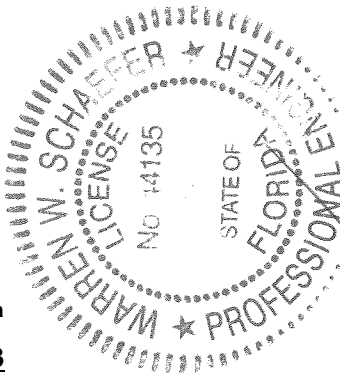
DRAWING NO. 1749
REV. B
SHEET NO. 4 OF 5

ITEM #	ITEM DESCRIPTION	MANUFACTURER/NOTES
PARTS		
1	JAMB	WOOD
2	MULLION	WOOD
3	INTERIOR SMALL GLAZING BEAD	WOOD
4	INTERIOR LARGE GLAZING BEAD	WOOD
5	JAMB CLADDING	6063-T5 ALUMINUM
6	EXTERIOR SMALL GLAZING BEAD	6063-T5 ALUMINUM
7	EXTERIOR LARGE GLAZING BEAD	6063-T5 ALUMINUM
8	MULLION CLIP	6063-T5 ALUMINUM
SEALS & SEALANTS		
11	GLAZING TAPE 1/16" X 7/8"	SAINT GOBIAN V2862
12	GLAZING TAPE 1/16" X 1/2"	SAINT GOBIAN V2862
FASTENERS		
15	NO. 6 X 3/4" SMS	WITHN 2" FROM CORNERS & 12" MAX. O.C.
16	NO. 10 X 1 1/4" HEX HEAD TEK SCREW	WITHN 2" FROM ENDS & 9" MAX. O.C.
17	18 GA. X 3/4" BRAD NAIL	WITHIN 2" FROM CORNERS & 9" MAX. O.C.
18	NO. 7 X 1 5/8" TRIM SCREW	WITHIN 2" FROM CORNERS & 9" MAX. O.C.

NOTE: WOOD USED IN TESTING WAS PONDEROSA PINE WITH A SPECIFIC GRAVITY OF G = 0.43 AND A MODULUS OF ELASTICITY OF E = 1,200,000 PSI. OTHER WOOD SPECIES APPLICABLE FOR USE WITH THIS PRODUCT ARE THOSE WITH A SPECIFIC GRAVITY OF 0.43 AND MODULUS OF ELASTICITY OF 1,200,000 PSI OR GREATER. ALL WOOD IS MINIMUM GRADE 2 MILLED BY ULTIMATE DOOR TO SELECT.



PRODUCT REVISED
 As complying with the Florida Building Code
 NOA-No. **26-0709.03**
 Expiration Date: **04/16/2032**
 By: *Manuel Perez*
 Miami-Dade Product Control



DRAWN BY: W.R.M.		CHECKED BY: W.W.S.	
PLOT: 1=2		DATE: 04/17/12	
NO.	REVISION	DESCRIPTION	DATE
DRAWING TITLE: ALUMINUM CLAD WOOD IMPACT DIRECT GLAZED FIXED WINDOW		MANUFACTURER: ULTIMATE DOOR OF PALM BEACH, INC. 2800 2ND AVE. NORTH LAKE WORTH, FL 33461 561-642-2828	
CONSULTANTS: W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 25601 AYSEN DRIVE PUNTA GORDA, FL 33983		JUN 08 2026 WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. 1749		REV. B	
SHEET NO. 5		OF 5	