MIAMI-DADE COUNTY, FLORIDA
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

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

NOTICE OF ACCEPTANCE (NOA)

PGT Industries, LLC
1400 Precision Drive
North Venice, FL 34275

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed 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 "DH-5560" PVC Double Hung Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. **MD-DH5560-01** titled "Double Hung Install (LM)", sheets 1 through 14 of 14, dated 05/15/15, with revision **E** on 07/07/25, prepared by manufacturer, signed and sealed by Anthony Lynn Miller, 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, model/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. 23-0816.18** and consists of this page 1 and evidence pages E-1, E-2, E-3, E-4 and E-5, as well as approval document mentioned above.

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

MIAMI-DADE COUNTY

9/12/25

NOA No. 25-0710.04
Expiration Date: September 17, 2030
Approval Date: August 21, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

I. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS

1. Manufacturer's die drawings and sections.
   (Submitted under NOA No. 15-0812.04)
2. Drawing No. **MD-DH5560-01** titled "Double Hung Install (LM)", sheets 1 through 14 of 14, dated 05/15/15, with revision **D** dated 08/10/23, prepared by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
   (Submitted under NOA No. 23-0816.18)

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 ASTM F588 and TAS 202-94

   along with marked-up drawings and installation diagram of all PGT Industries, Inc. representative units listed below and tested to qualify **Dowsil 791** and **Dowsil 983** silicones, prepared by Fenestration Testing Laboratory, Inc., Test Reports No.: **FTL-7897,** PGT PW5520 PVC Fixed Window (unit 6 in proposal), dated 09/03/14
   FTL-20-2107.1, PGT SGD780 Aluminum Sliding Glass Door (unit 7 in proposal)
   FTL-20-2107.2, PGT CA740 Alum. Outswing Casement Window (unit 8 in proposal)
   FTL-20-2107.3, PGT PW7620A Aluminum Fixed Window (unit 9 in proposal) and
   FTL-20-2107.4, PGT PW7620A Aluminum Fixed Window (unit 10 in proposal) dated 07/13/20, all signed and sealed by Idalmis Ortega, P.E.
   (Submitted under NOA No. 20-0401.06)
2. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
   2) Large Missile Impact Test per FBC, TAS 201-94
   3) Cyclic Wind Pressure Loading per FBC, TAS 203-94

   along with marked-up drawings and installation diagram of a PVC sliding glass door, a PVC fixed window and an aluminum sliding glass door, using: Kudzpace 4SG TPS spacer system, Duraseal® spacer system, Super Spacer® NXT™ spacer system and XL Edge™ spacer system at insulated glass, prepared by Fenestration Testing Laboratory, Inc., Test Reports No. **FTL-8717, FTL-8968** and **FTL-8970**, dated 11/16/15, 06/07/16 and 06/02/16 respectively, all signed and sealed by Idalmis Ortega, P.E.
   (Submitted under NOA No. 16-0714.09)

Manuel Perez, P.E.
Product Control Examiner
NOA No. 25-0710.04
Expiration Date: September 17, 2030
Approval Date: August 21, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

I. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's (CONTINUED)

B. TESTS (CONTINUED)

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) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94
   5) Large Missile Impact Test per FBC, TAS 201-94
   6) Cyclic Wind Pressure Loading per FBC, TAS 203-94

   along with marked-up drawings and installation diagram of series 5460 and series 5560 PVC double hung windows, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-8006**, dated 04/27/15, signed and sealed by Idalmis Ortega, P.E.
   (Submitted under NOA No. 15-0812.04)

4. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
   2) Large Missile Impact Test per FBC, TAS 201-94
   3) Cyclic Wind Pressure Loading per FBC, TAS 203-94

   along with marked-up drawings and installation diagram of a series 5560 PVC double hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-8007**, dated 04/28/15, signed and sealed by Idalmis Ortega, P.E.
   (Submitted under NOA No. 15-0812.04)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC 6th Edition (2017) and FBC 7th Edition (2020), dated 03/13/20, prepared by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
   (Submitted under NOA No. 20-0401.06)
2. Glazing complies with **ASTM E1300-09**

D. QUALITY ASSURANCE

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

Manuel Perez, P.E.
Product Control Examiner
NOA No. 25-0710.04
Expiration Date: September 17, 2030
Approval Date: August 21, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

I. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's (CONTINUED)

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **20-0915.22** issued to **Kuraray America, Inc.** for their "**Trosifol® Ultraclear, Clear and Color PVB Glass Interlayers**" dated 11/19/20, expiring on 07/08/24.
2. Notice of Acceptance No. **22-1116.01** issued to **Kuraray America, Inc.** for their "**SentryGlas® (Clear and White) Glass Interlayers**" dated 12/15/22, expiring on 07/04/28.
3. Notice of Acceptance No. **21-1109.04,** issued to **Vision Extrusions Group Limited**, for their **White Rigid PVC Exterior Extrusions for Windows and Doors**, approved on 03/31/22, expiring on 09/30/24.
4. Notice of Acceptance No. **22-0104.04,** issued to **Vision Extrusions Group Limited**, for their **Bronze and Lighter Shades of Cap Coated Rigid PVC Exterior Extrusions for Windows and Doors**, approved on 04/14/22, expiring on 12/29/26.
5. Notice of Acceptance No. **22-0621.01,** issued to **Vision Extrusions Group Limited**, for their **Black and Lighter Shades of Cap Coated Rigid PVC Exterior Extrusions for Windows and Doors**, approved on 07/28/22, expiring on 07/28/27.

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC 7th Edition (2020)** and the **FBC 8th Edition (2023)**, dated August 11, 2023, issued by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
   (Submitted under NOA No. 23-0816.18
2. Statement letter of no financial interest, dated August 11, 2023, issued by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
   (Submitted under NOA No. 23-0816.18
3. Proposal No. **19-1155 TP** issued by the Product Control Section, dated January 10, 2020, signed by Ishaq Chanda, P.E.
   (Submitted under NOA No. 20-0401.06
4. Proposal No. **16-0125** issued by the Product Control Section, dated March 09, 2016, signed by Ishaq Chanda, P.E.
   (Submitted under NOA No. 16-0714.09)
5. Proposal issued by Product Control, dated 6/26/14 and revised on 8/19/14, signed by Jaime Gascon, P.E., Supervisor, Product Control Section.
   (Submitted under NOA No. 15-0812.04)

G. OTHERS

1. Notice of Acceptance No. **20-0401.06**, issued to PGT Industries, Inc. for their Series "DH-5560" PVC Double Hung Window – L.M.I." approved on 07/30/20 and expiring on 09/17/25.

Manuel Perez

Manuel Perez, P.E.
Product Control Examiner
NOA No. 25-0710.04
Expiration Date: September 17, 2030
Approval Date: August 21, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **MD-DH5560-01** titled "Double Hung Install (LM)", sheets 1 through 14 of 14, dated 05/15/15, with revision **E** dated 07/07/25, prepared by manufacturer, signed and sealed by Anthony Lynn Miller, 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. **24-0205.08** issued to **Kuraray America, Inc.** for their "**Trosifol® Ultraclear, Clear and Color PVB Glass Interlayers**" dated 03/21/24, expiring on 07/08/29.
2. 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.
3. Notice of Acceptance No. **24-0618.01**, issued to **Vision Extrusions Group Limited**, for their **White Rigid PVC Exterior Extrusions for Windows and Doors**, approved on 07/18/24, expiring on 09/30/29.
4. Notice of Acceptance No. **25-0609.03**, issued to **Vision Extrusions Group Limited**, for their **Tan 3040 and Lighter Shades (Non-White) Rigid PVC Exterior Extrusions for Windows and Doors**, approved on 07/10/25, expiring on 02/04/31.
5. Notice of Acceptance No. **24-0401.07**, issued to **Vision Extrusions Group Limited**, for their **Black and Lighter Shades of Cap Coated Rigid PVC Exterior Extrusions for Windows and Doors**, approved on 05/09/24, expiring on 07/28/27.
6. Notice of Acceptance No. **23-0830.05**, issued to **Vision Extrusions Group Limited**, for their **VE 1000 Tan 202 and Lighter Shades (Non-White) Rigid PVC Exterior Extrusions for Windows and Doors**, approved on 10/26/23, expiring on 12/29/26.
7. Notice of Acceptance No. **24-0618.02**, issued to **Vision Extrusions Group Limited**, for their **Painted or Laminated White Rigid PVC Exterior Extrusions for Windows and Doors**, approved on 07/18/24, expiring on 09/30/29.

Manuel Perez

Manuel Perez, P.E.
Product Control Examiner
NOA No. 25-0710.04
Expiration Date: September 17, 2030
Approval Date: August 21, 2025

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED (CONTINUED)

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC 8th Edition (2023)**, dated July 07, 2025, issued by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
2. Statement letter of no financial interest, dated July 07, 2025, issued by manufacturer, signed and sealed by Anthony Lynn Miller, P.E.
3. Article of conversion of PGT Industries, Inc to PGT industries, LLC pdf provided on 12/24/24 by Ms. April Lee, Assistant General Counsel.
4. Florida Department of State, Division of Corporation listing # L24000142070 of PGT Industries LLC as active status since 12/17/24.
5. Florida Department of State, Division of Corporation listing # F03387 of PGT Industries, Inc as Inactive status.
6. PGT Name change organization chart layout prepared by RER (for file use only).

G. OTHERS

1. Notice of Acceptance No. **23-0816.18**, issued to PGT Industries, Inc. for their Series "DH-5560" PVC Double Hung Window – L.M.I." approved on 09/14/23 and expiring on 09/17/28.

Manuel Perez, P.E.
Product Control Examiner
NOA No. 25-0710.04
Expiration Date: September 17, 2030
Approval Date: August 21, 2025

SERIES DP/DHE IMPACT RESISTANT DOUBLE HUNG WINDOW

ELEVATION FOR TYP. FLANGE FRAME
SHOWN WITH ONE-PROVIEW CONFIGURATION

ELEVATION FOR TYP. EQUAL LEG FRAME
SHOWN WITH EQUAL LITE CONFIGURATION

ELEVATION FOR TYP. FIN OR J-CHANNEL FRAME
SHOWN WITH EQUAL-LITE CONFIGURATION
ANCHORED THROUGH THE NAIL FIN

ELEVATION FOR TYP. FLANGE FRAME
SHOWN WITH STANDARD COTTAGE CONFIGURATION

PRODUCT REVIEWED
In compliance with the Florida Building Code
NOA No. 23.0715.04
Expiration Date: 08/17/2028
By:
Miami-Dade Product Approval

GRADE 2/OPTIONS
REFERENCE - A6
UPDATE NOTE G - A6

PGT

MICHAEL LYNN MILLER
LICENSE
No. 68705
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Door Type	Description (called from Options in Interior)	Design Pressure Table 3	Wave 4
1	1/2" Laminated (1) - 7/8" Air Cavity (Gap) - 7/16" (in Nylon) - 0.30" Laminated (2) - Low-E 1/2" Air Cavity with .060" PVB Interlayer	A-1	A
2	1/2" Laminated (1) - 7/8" Argon Cavity (Gap) - 7/16" (in Nylon) - 0.30" Laminated (2) - Low-E 1/2" Air Cavity with .060" PVB Interlayer	A-1	A
3	1/2" Laminated (1) - 0.709" Air Cavity (Gap) - 0.09" (in Nylon) - 0.30" Laminated (2) Low-E 1/2" Air Cavity with .060" PVB Interlayer	A-1	A
4	1/2" Laminated (1) - 0.709" Argon Cavity (Gap) - 0.09" (in Nylon) - 0.30" Laminated (2) Low-E 1/2" Air Cavity with .060" PVB Interlayer	A-1	A
5	1/2" Laminated (1) - 7/8" Air Cavity (Gap) - 7/16" (in Nylon) - 0.30" Laminated (2) Low-E 1/2" Air Cavity with .060" PVB Interlayer	A-1	A
6	1/2" Laminated (1) - 7/8" Argon Cavity (Gap) - 7/16" (in Nylon) - 0.30" Laminated (2) Low-E 1/2" Air Cavity with .060" PVB Interlayer	A-1	A
7	1/2" Laminated (1) - 7/8" Air Cavity (Gap) - 7/16" (in Nylon) - 0.30" Laminated (2) Low-E 1/2" Air Cavity with .060" PVB Interlayer	A-1	A
8	1/2" Laminated (1) - 7/8" Argon Cavity (Gap) - 7/16" (in Nylon) - 0.30" Laminated (2) Low-E 1/2" Air Cavity with .060" PVB Interlayer	A-1	A
9	1/2" Laminated (1) - 7/8" Air Cavity (Gap) - 7/16" (in Nylon) - 0.30" Laminated (2) Low-E 1/2" Air Cavity with .060" PVB Interlayer	A-1	A
10	1/2" Laminated (1) - 7/8" Argon Cavity (Gap) - 7/16" (in Nylon) - 0.30" Laminated (2) Low-E 1/2" Air Cavity with .060" PVB Interlayer	A-1	A
11	1/2" Laminated (1) - 7/8" Air Cavity (Gap) - 7/16" (in Nylon) - 0.30" Laminated (2) Low-E 1/2" Air Cavity with .060" PVB Interlayer	A-1	A
12	1/2" Laminated (1) - 7/8" Argon Cavity (Gap) - 7/16" (in Nylon) - 0.30" Laminated (2) Low-E 1/2" Air Cavity with .060" PVB Interlayer	A-1	A

Group	Section	Substrate	Min. Edge Distance	Min. Embedment
A	#10 SMS Used: 18-8 S.S. or #10 S.S.	Aluminum Alloy (6063-T5)	7/16"	1/2"
		Steel, 0.97"	3/8"	0.250"
		Steel (Galv. ASTM A 653, Gr. 33)	3/8"	0.250" (in Gal.)
		Aluminum, ASTM B209	3/8"	0.250"
	0.125" Lexan (Polycarb)	Aluminum Alloy (6063-T5)	7/16"	0.250"
		Polycarbonate (Lexan)	1"	0.250"
	0.125" Lexan (Polycarb)	Composite (ACP) - 4mm Alu/Alu/Alu	1"	0.250"
B	#10 SMS Used: 18-8 S.S. or #10 S.S.	Aluminum Alloy (6063-T5)	9/16"	0.250"
		Steel, 0.97"	3/8"	0.250"
		Steel (Galv. ASTM A 653, Gr. 33)	3/8"	0.250" (in Gal.)
		Aluminum, ASTM B209	3/8"	0.250"
	0.125" Lexan (Polycarb)	Aluminum Alloy (6063-T5)	1"	0.250"
	0.125" Lexan (Polycarb)	Polycarbonate (Lexan)	1"	0.250"
	0.125" Lexan (Polycarb)	Composite (ACP) - 4mm Alu/Alu/Alu	1"	0.250"
C	1/4" Lexan (Polycarb)	Aluminum Alloy (6063-T5)	1-1/2"	0.250"
	1/4" Lexan (Polycarb)	Composite (ACP) - 4mm Alu/Alu/Alu	1"	0.250"
		Polycarbonate (Lexan)	1"	0.250"
D	1/4" Lexan (Polycarb)	Aluminum Alloy (6063-T5)	2-1/2"	0.250"
	1/4" Lexan (Polycarb)	Composite (ACP) - 4mm Alu/Alu/Alu	2-1/2"	0.250"
	1/4" Lexan (Polycarb)	Polycarbonate (Lexan)	2-1/2"	0.250"
	1/4" Lexan (Polycarb)	Composite (ACP) - 4mm Alu/Alu/Alu	2-1/2"	0.250"
	1/4" Lexan (Polycarb)	Aluminum Alloy (6063-T5)	2-1/2"	0.250"
	1/4" Lexan (Polycarb)	Composite (ACP) - 4mm Alu/Alu/Alu	2-1/2"	0.250"

Group	Section	Substrate	Min. Edge Distance	Min. Embedment
A	#10 SMS Used: 18-8 S.S. or #10 S.S.	Aluminum Alloy (6063-T5)	7/16"	1/2"
		Steel, 0.97"	3/8"	0.250"
		Steel (Galv. ASTM A 653, Gr. 33)	3/8"	0.250" (in Gal.)
		Aluminum, ASTM B209	3/8"	0.250"
	0.125" Lexan (Polycarb)	Aluminum Alloy (6063-T5)	7/16"	0.250"
	0.125" Lexan (Polycarb)	Polycarbonate (Lexan)	1"	0.250"
	0.125" Lexan (Polycarb)	Composite (ACP) - 4mm Alu/Alu/Alu	1"	0.250"
B	#10 SMS Used: 18-8 S.S. or #10 S.S.	Aluminum Alloy (6063-T5)	9/16"	0.250"
		Steel, 0.97"	3/8"	0.250"
		Steel (Galv. ASTM A 653, Gr. 33)	3/8"	0.250" (in Gal.)
		Aluminum, ASTM B209	3/8"	0.250"
	0.125" Lexan (Polycarb)	Aluminum Alloy (6063-T5)	1"	0.250"
	0.125" Lexan (Polycarb)	Polycarbonate (Lexan)	1"	0.250"
	0.125" Lexan (Polycarb)	Composite (ACP) - 4mm Alu/Alu/Alu	1"	0.250"
C	1/4" Lexan (Polycarb)	Aluminum Alloy (6063-T5)	1-1/2"	0.250"
	1/4" Lexan (Polycarb)	Composite (ACP) - 4mm Alu/Alu/Alu	1"	0.250"
		Polycarbonate (Lexan)	1"	0.250"
D	1/4" Lexan (Polycarb)	Aluminum Alloy (6063-T5)	2-1/2"	0.250"
	1/4" Lexan (Polycarb)	Composite (ACP) - 4mm Alu/Alu/Alu	2-1/2"	0.250"
	1/4" Lexan (Polycarb)	Polycarbonate (Lexan)	2-1/2"	0.250"
	1/4" Lexan (Polycarb)	Composite (ACP) - 4mm Alu/Alu/Alu	2-1/2"	0.250"
	1/4" Lexan (Polycarb)	Aluminum Alloy (6063-T5)	2-1/2"	0.250"
	1/4" Lexan (Polycarb)	Composite (ACP) - 4mm Alu/Alu/Alu	2-1/2"	0.250"

Option	Min. A	Min. B
Water Drain	50 mm	50 mm
Fixed Sill	50 mm	50 mm
Sill Cover	50 mm	50 mm
Sill Cover Support Bracket	37 mm	38 mm
Sill Cover Gasket	50 mm	50 mm
Sill Cover Gasket Extension	50 mm	50 mm
Sill Cover Gasket Extension	50 mm	50 mm
Sill Cover Gasket Extension	50 mm	50 mm
Sill Cover Gasket Extension	50 mm	50 mm
Sill Cover Gasket Extension	50 mm	50 mm
Sill Cover Gasket Extension	50 mm	50 mm

Frame Type (see Fig.4)	Glass Options (see Table 1)	Frame Configs. (see Fig.4)	Installation Options (not exp for clear)	
Fixed (#1)	1 - 12	Fixed Lite, Fixed Picture & Cottage	Through the Frame of the window	- min 2x wood frame/thickness - shown 1, option 1 - min Concrete/CMU - shown 1, option 2 - through 1/4 thickness min Concrete/CMU - shown 1, option 3 - min Metal - shown 1, option 4
Fixed Leg (#2)	1 - 12	Fixed Lite, Fixed Picture & Cottage	Through the Frame of the window	- min 2x wood frame/thickness - shown 2, option 1 - min Concrete/CMU - shown 2, option 2 - through 1/4 thickness min Concrete/CMU - shown 2, option 3 - min Metal - shown 2, option 4
Awning (#3)	1 - 8	Fixed Lite, Fixed Picture & Cottage	Through the Height Rough Op.	- min 2x Wood Frame/thickness - shown 4, option 1 - min Metal - shown 4, option 2
			Through the Frame of the window	- min 2x Wood Frame/thickness - shown 4, option 3 - min Metal - shown 4, option 4
Awning Fix (#4)	1 - 8	Fixed Lite, Fixed Picture & Cottage	Through the Height Rough Op.	- min 2x Wood Frame/thickness - shown 4, option 1 - min Metal - shown 4, option 2
			Through the Frame of the window	- min 2x Wood Frame/thickness - shown 4, option 3 - min Metal - shown 4, option 4

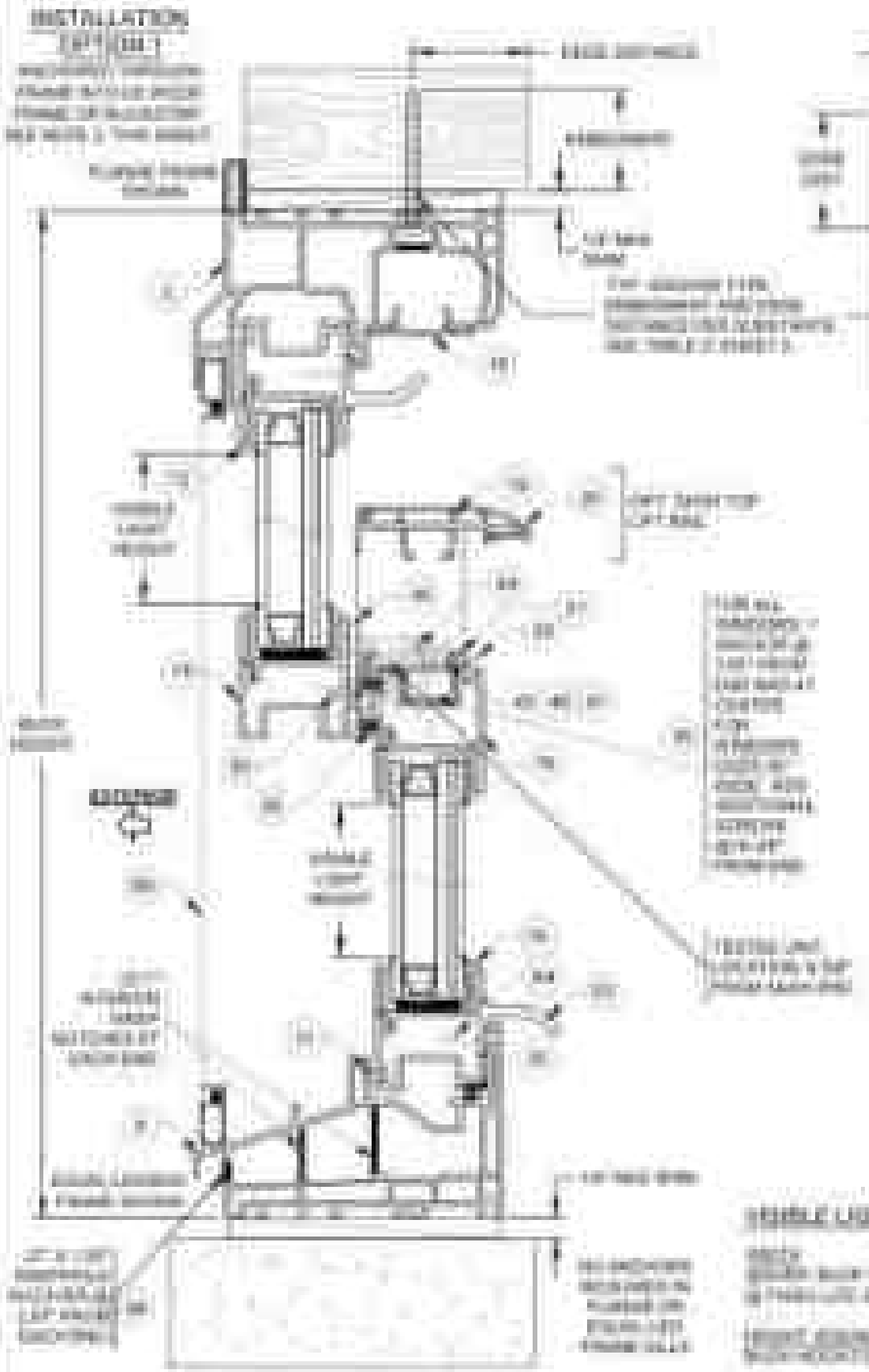
PRODUCT REVISED
In compliance with the Florida Building Code
HVHZ No. 23-0715.04
Expiration Date: 03/17/2028
By:
Miami-Dade Product Approval

NO CHANGES IN THIS SHEET

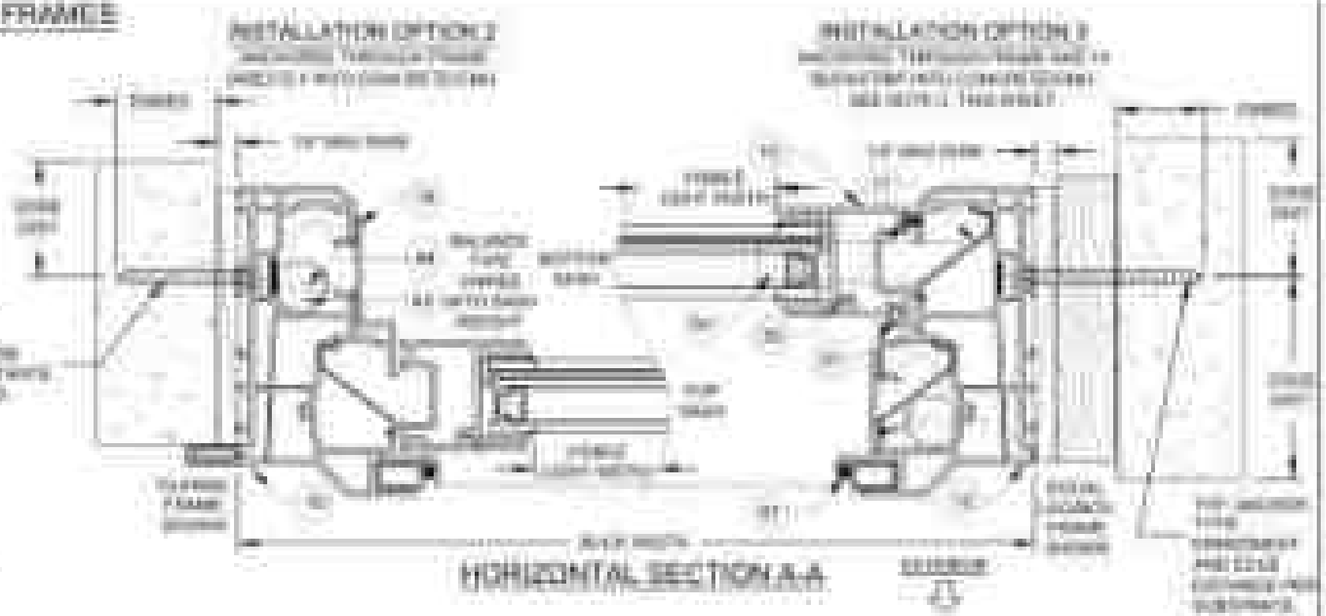
PGT

ARTHUR LYNN WILLIS
LICENSE
No. 58755
STATE OF FLORIDA
PROFESSIONAL ENGINEER

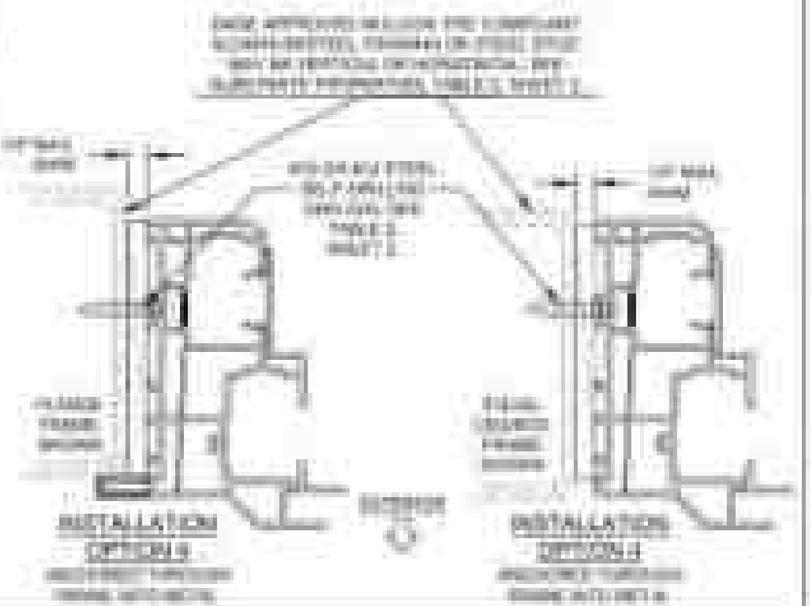
INSTALLATION DETAILS FOR FLANGE & EQUAL-LEG/BOX FRAMES



VERTICAL SECTION B-B



HORIZONTAL SECTION A-A



PRODUCT REVISED
In compliance with the Florida Building Code
HVHZ No. 23-0715.04
Expiration Date: 08/17/2028
By:
Miami-Dade Product Approval

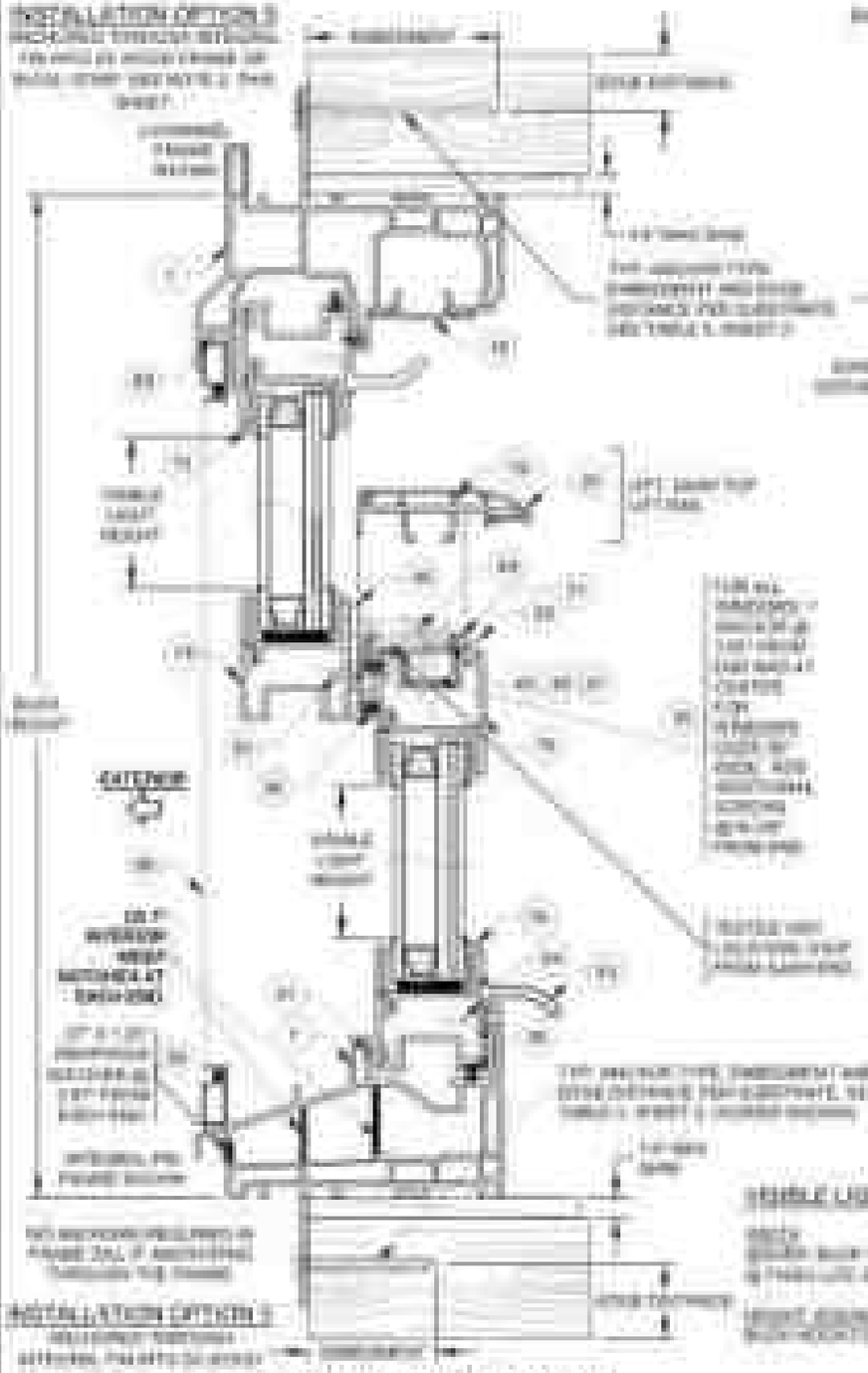
NO CHANGES IN THIS SHEET

NO.	DESCRIPTION	DATE
1	ADDED FLANGE & EQUAL LEG/BOX FRAMES	08/17/23

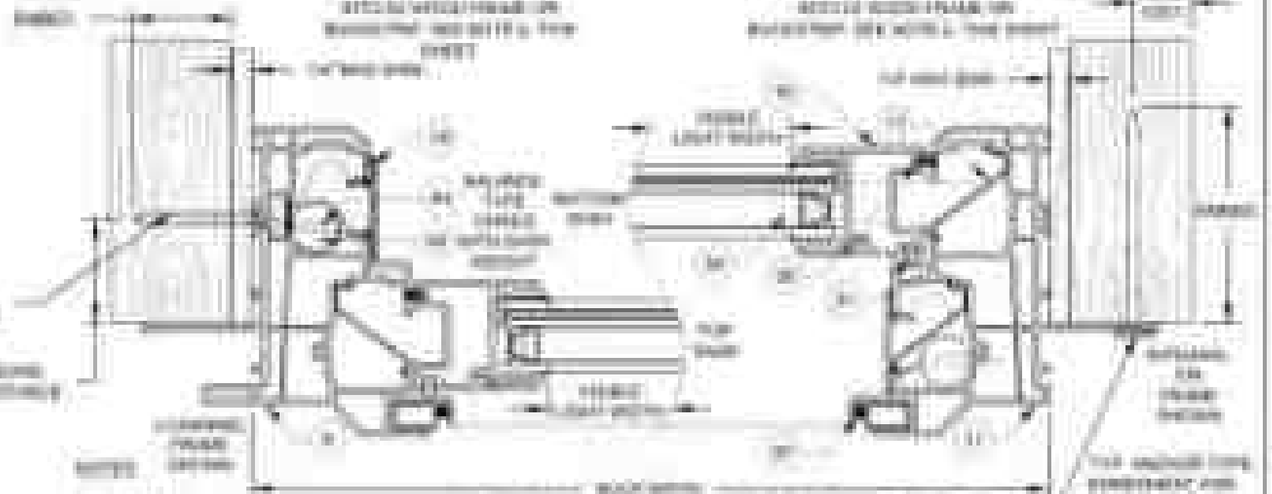
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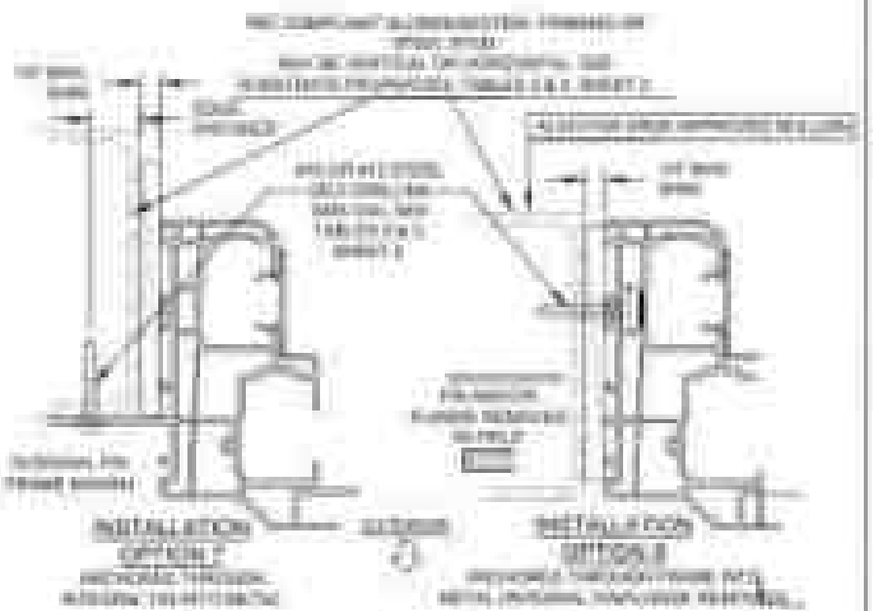
INSTALLATION DETAILS FOR INTEGRAL FIN & J-CHANNEL FRAMES



VERTICAL SECTION D-D



HORIZONTAL SECTION C-C



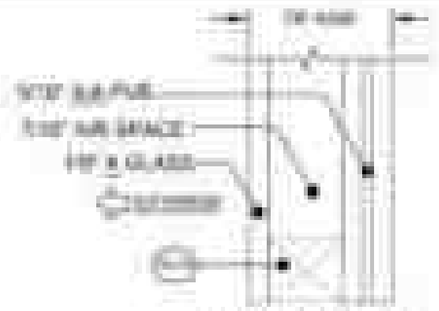
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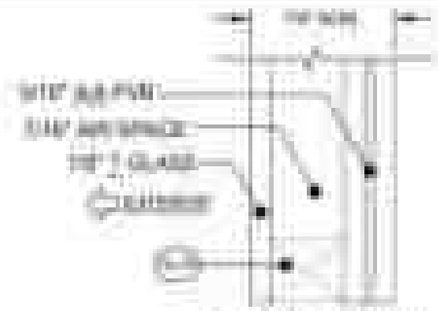
A. MORENO	08/17/23	1

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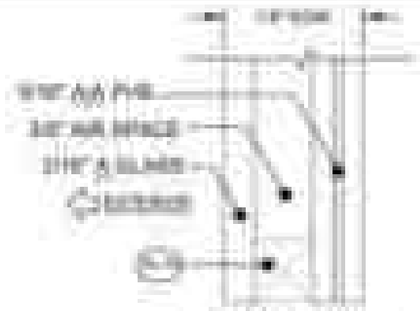
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No. 68705
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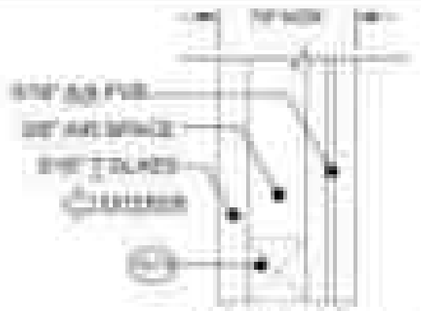
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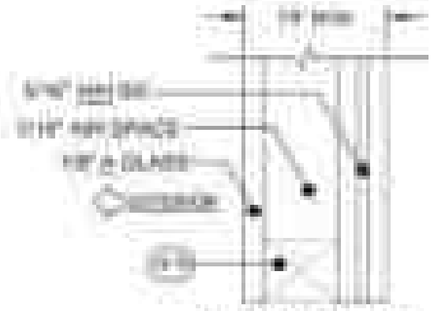
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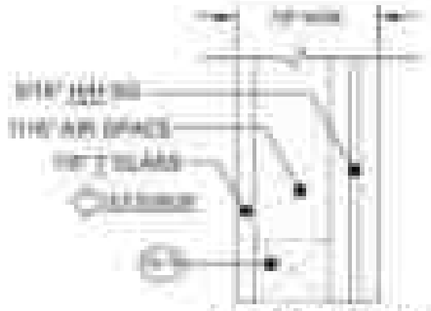
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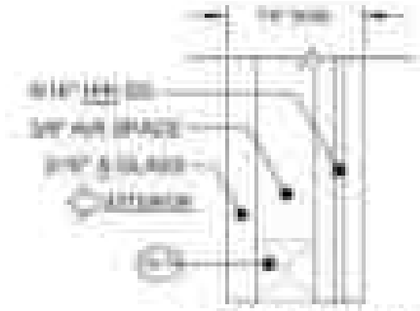
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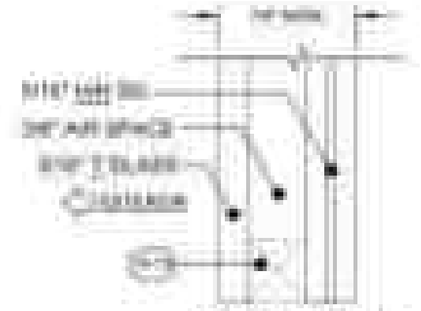
GLASS TYPE 9



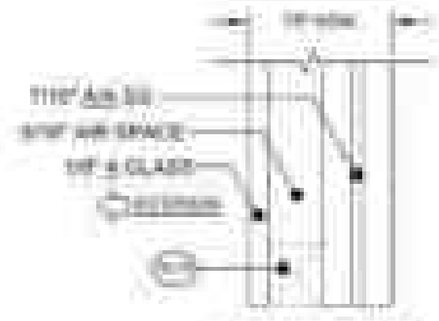
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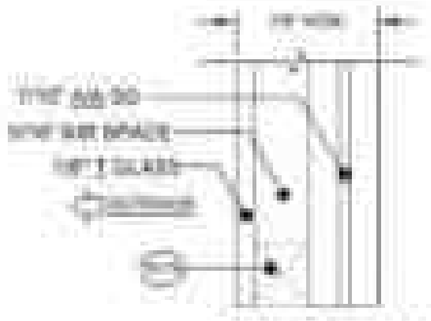
GLASS TYPE 11



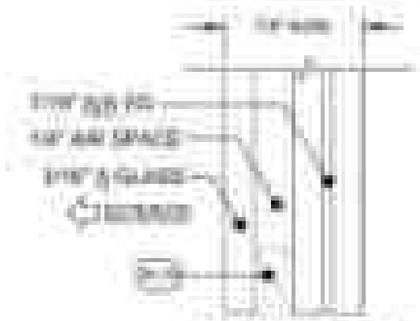
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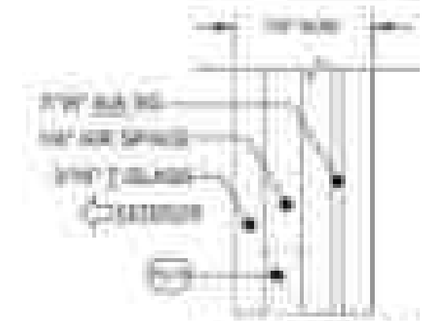
GLASS TYPE 13



GLASS TYPE 14

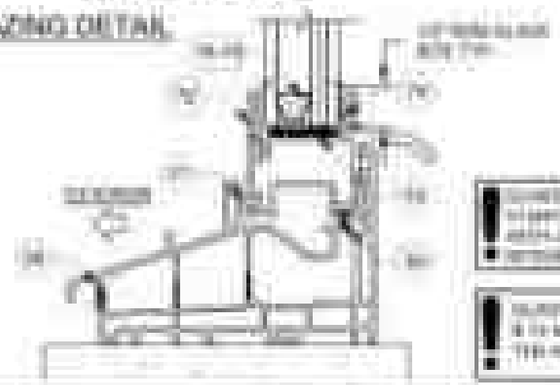


GLASS TYPE 15



GLASS TYPE 16

TYP. GLAZING DETAIL

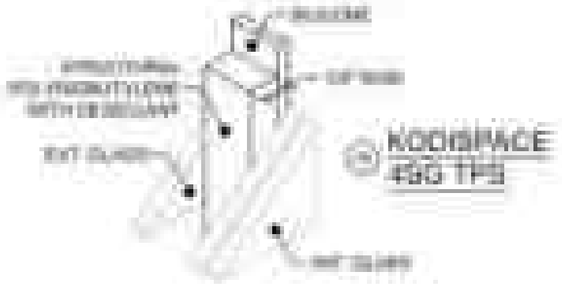


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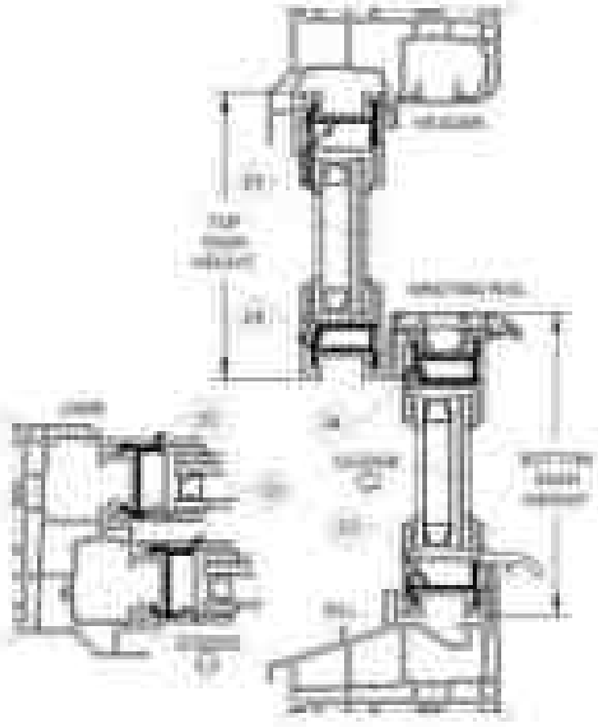




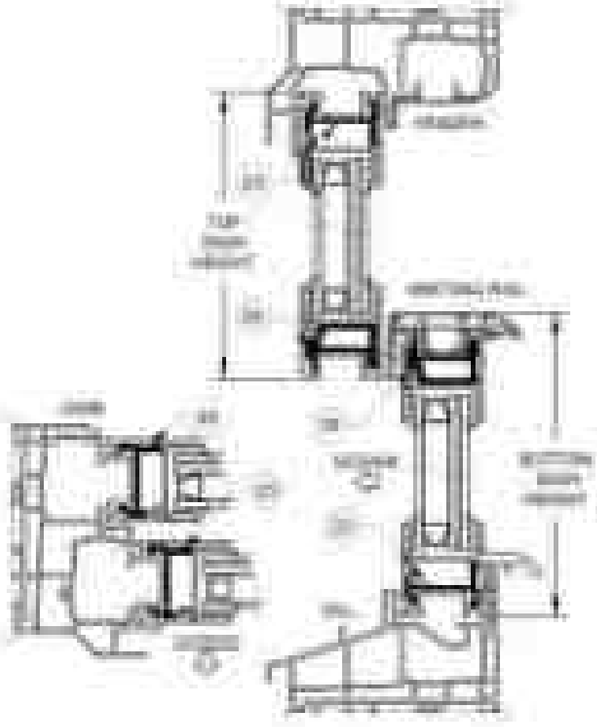




Part #	Description	Material
10	Kommerling 4511 TPS Typical System	See this sheet for materials
11	Quanex Super Spacer nXT with mid Melt Butyl	
15	Quanex Duraseal Spacer	
19	Cardinal XL Edge Spacer	



SECTION DETAILS FOR WINDOWS WITH LEVEL R1 PERFORMANCE & CLASS TYPES B-B



SECTION DETAILS FOR WINDOWS WITH LEVEL R2 PERFORMANCE & CLASS TYPES B-B

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1070 TAMIAMI TRAIL NORTH
NORTH VENICE, FLORIDA 34275

A. MOELLER

DRAWN BY

DATE 11/15/23

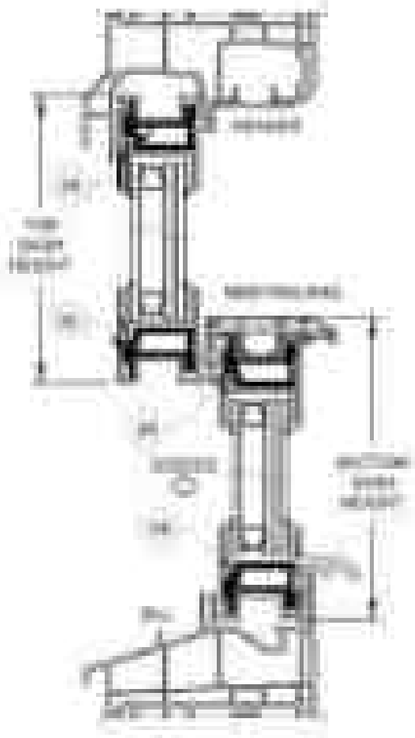
SCALE

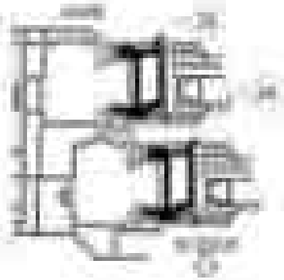
SHEET NO. 3

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LICENSE
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TABLE 5

TABLE 7





SECTION DETAIL FOR WINDOWS WITH LEVEL 10 REINFORCEMENT & GLASS TYPES 9-16



NOTES:

1) USE THESE TABLES FOR WINDOWS INSTALLED THROUGH-THE-FRAME.

2) FRAME DIMENSIONS ARE GLASS ENGAGEMENT (2.5) PER THE FIGURE.

3) FOR SIZES NOT SHOWN ROUND UP TO THE NEXT AVAILABLE WIDTH OR HEIGHT DIMENSION GIVEN IN THE TABLE.

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DRAWN BY:	A. MOLERO
DATE:	03/17/23
SCALE:	AS NOTED
SHEET:	3 OF 3

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Wood Joists Product Approval

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1070 TECHNOLOGY DRIVE

NORTH VENICE, FL 34275

(941) 480-1600

WWW.PGTINDUSTRIES.COM

A. MOELLER

DRAWN BY

11/17/23

DATE

1

SHEET NO.

NOTICE

1. USE THE ABOVE TAKEDOWN ADAPTER(S) REQUIRED ..... TABLE FOR ENCASED WOOD JOISTS THROUGH THE FRAME.

2. USE THE ABOVE "MAX. WIN HOR. O.C. SPACING ..... " TABLE FOR ENCASED WOOD JOISTS THROUGH THE INTERIOR FIN.

3. FRAME DIMENSIONS ARE BASED ON NEW CONSTRUCTION.

4. FOR SIZES NOT SHOWN, ROUND UP TO THE NEXT AVAILABLE SIZE IN OR WEIGHT DIRECTION SHOWN ON THE TABLE.

5. REFER TO THESE 2 ALL SHEET (1) FOR ENCASED JOISTS DOCUMENTATION.

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TABLE 3

NOTES:

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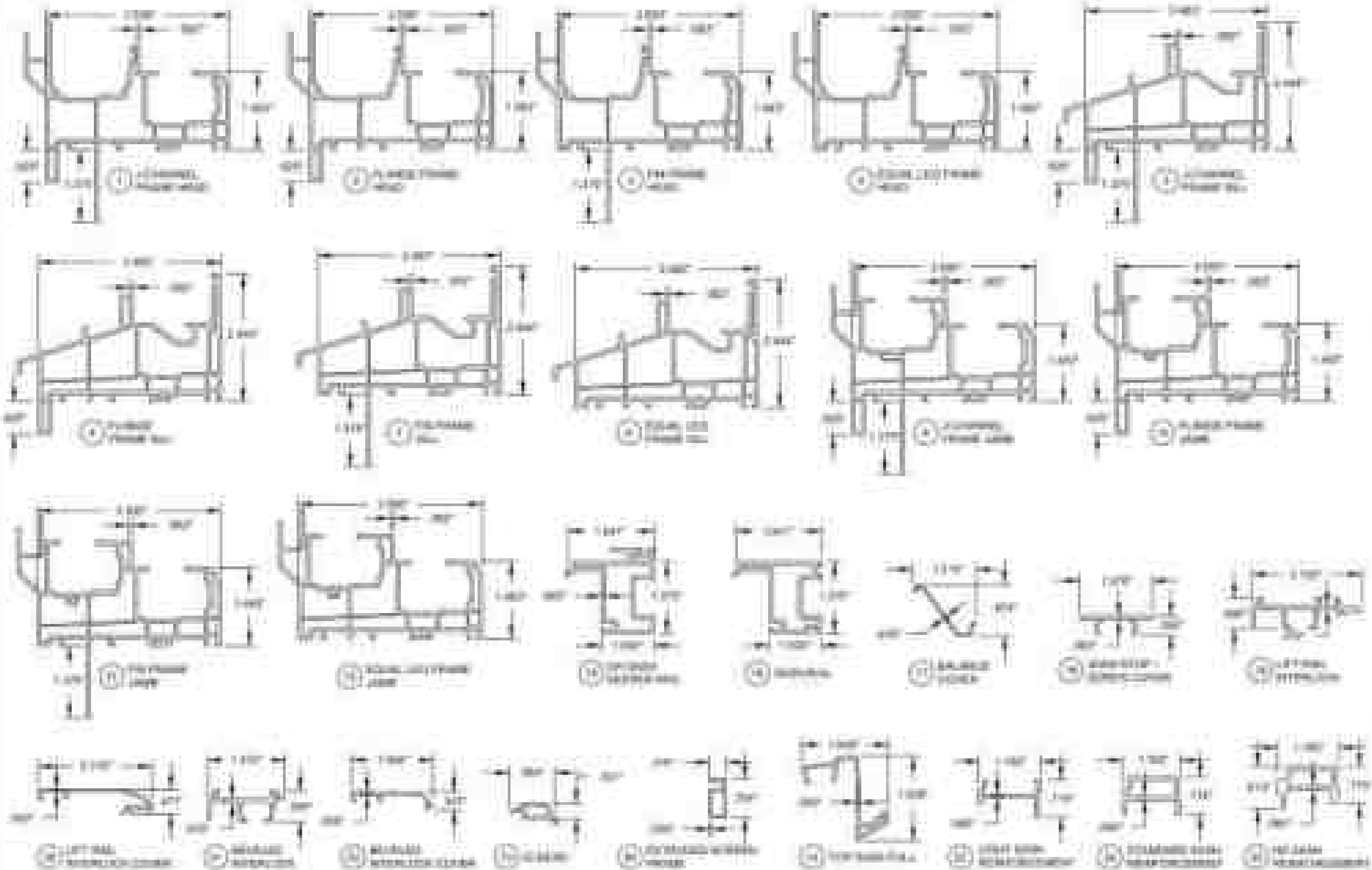
IGT

DRAWN BY	
CHECKED BY	
DATE	
SCALE	
JOB NO.	
SHEET NO.	

STATE OF FLORIDA
PROFESSIONAL ENGINEER

NOTES:

1. (ITEMS ADDRESSING ARE BOTH "WIP-WEC-TAG-SAL.
2. FOR WIDTH AND SPACING TO ADJUST UP TO THE NEXT AVAILABLE WIDTH OR HEIGHT. (ADDITIONAL FASTENERS MAY BE REQUIRED)
3. REFER TO TABLE 2, SHEET 1 FOR WIND ZONE DESIGNATIONS



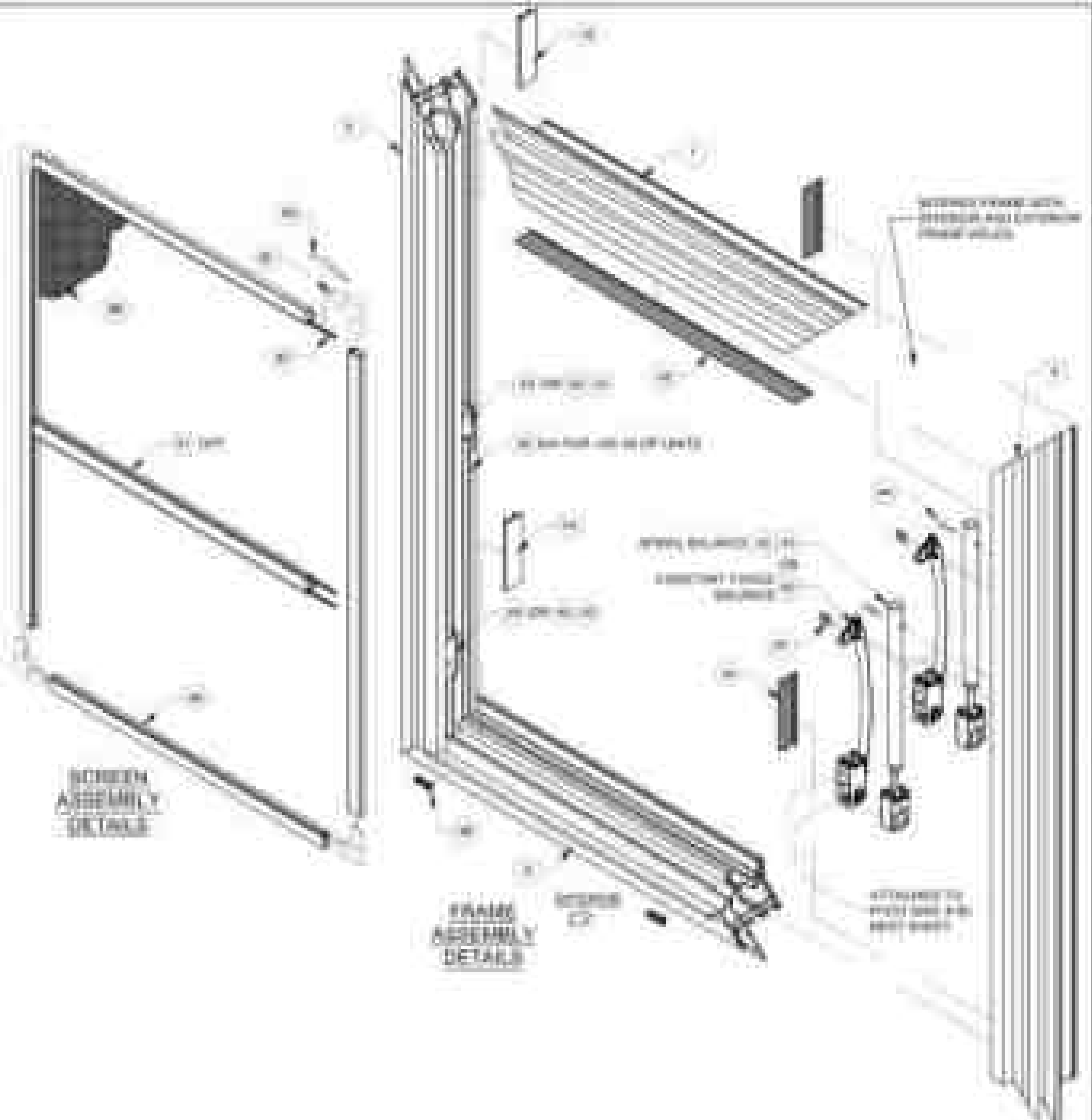
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No. 58705
STATE OF
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Bill of Materials			
#	Part #	Description	Material
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[illegible]	[illegible]	Frame Head - [illegible]	PVC
[illegible]	[illegible]	Frame Sill - [illegible]	PVC
[illegible]	[illegible]	Frame Sill - [illegible]	PVC
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[illegible]	[illegible]	[illegible]	PVC
[illegible]	[illegible]	Constant Force Balance	
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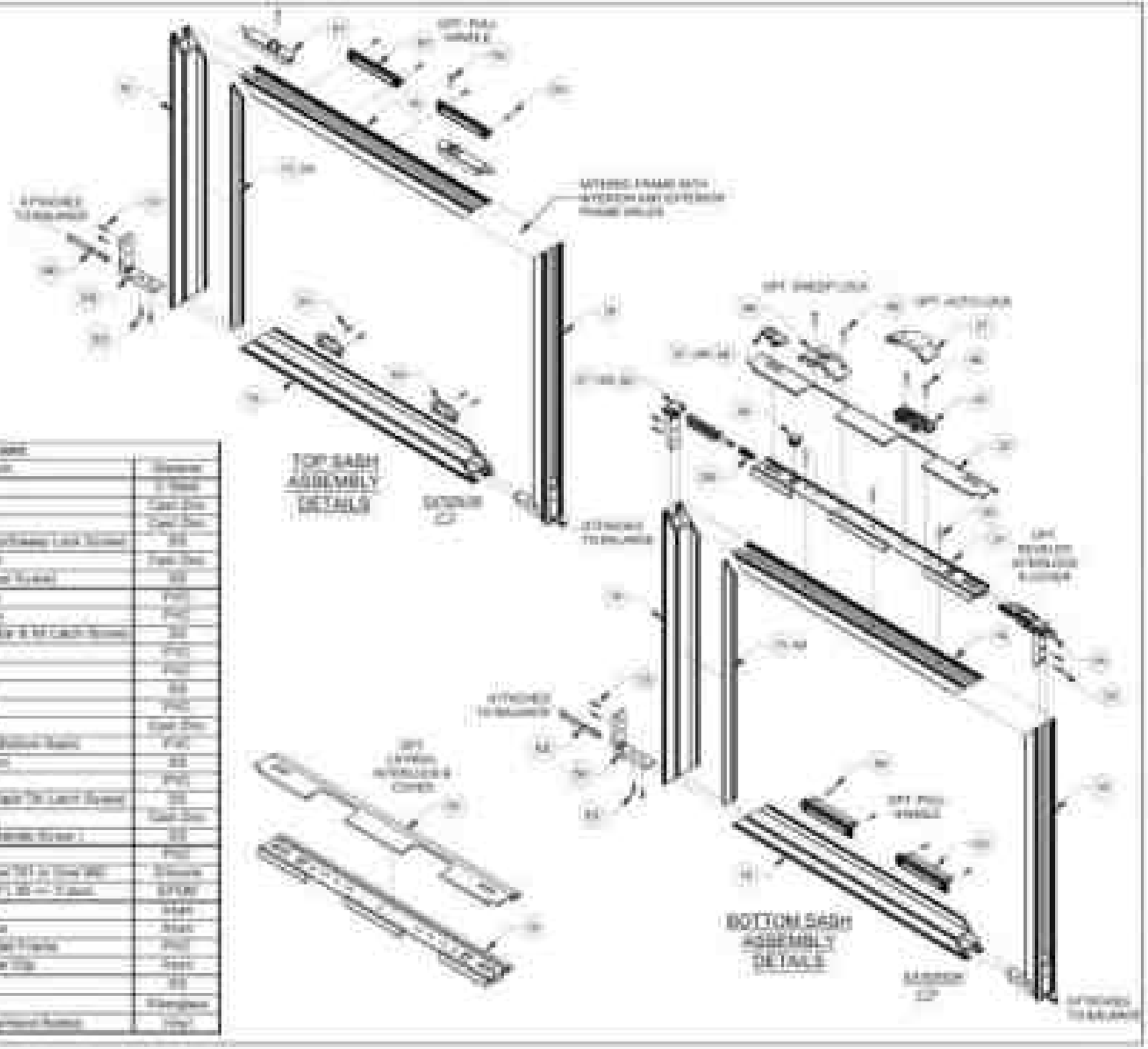
NOTES:
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Bill of Material, cont.			
#	Part #	Description	Finishes
48	[illegible]	Multi-Lock Mechanism	[illegible]
49	[illegible]	Sweep Lock	Color Dep.
50	[illegible]	Sash Lock Cover Assembly	Color Dep.
51	[illegible]	#8 x 1 1/2" Pan Hd SDS (Cover/Sweep Lock Screw)	SS
52	[illegible]	Active and Sweep Lock Keeper	Color Dep.
53	[illegible]	#8 x 3/4" Pan Hd SDS (Keeper Screw)	SS
54	[illegible]	Recessed Tilt Latch Corner Key	PVC
55	[illegible]	Tilt Rack Pull Latch Corner Key	PVC
56	[illegible]	#8 x 3/4" Pan Hd SDS (Pivot Bar & Int Latch Screw)	SS
57	[illegible]	Tilt Latch	PVC
58	[illegible]	Tilt Latch Retainer	PVC
59	[illegible]	7" Tilt Latch Spacer	PVC
60	[illegible]	Plastic Tilt Latch Finger Pull	PVC
61	[illegible]	Metal Tilt Latch Finger Pull	Color Dep.
62	[illegible]	Pivot Bar Screw Kit (Top & Bottom Sash)	PVC
63	[illegible]	Pivot Bar (Top & Bottom Sash)	SS
64	[illegible]	Top Sash Tilt Latch (LH)	PVC
65	[illegible]	#8 x 1/2" Pan Hd SDS (Top Sash Tilt Latch Screw)	SS
66	[illegible]	Sash Pull Handle (set)	Color Dep.
67	[illegible]	#8 x 3/4" Pan Hd SDS (Pull Handle Screw)	SS
68	[illegible]	I.S. Brake	PVC
69	[illegible]	Reinforcing, 18 PSF or Over 70" to Over 96"	Extruded
70	[illegible]	Reinforcing Blank (.062" x 2" x 135") (96" — Custom)	EXTR
71	[illegible]	Extruded Screen Frame	Matte
72	[illegible]	Extruded Screen Horizontal Bar	Matte
73	[illegible]	Screen Corner Key for Extruded Frame	PVC
74	[illegible]	Extruded Screen Connector Bar Clip	Nylon
75	[illegible]	Tensioning Spring	SS
76	[illegible]	Screen Cloth	Charcoal
77	[illegible]	180° Screen Frame Reinforcement Bracket	Clear

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