



COLUMBIA COUNTY PRODUCT APPROVAL SPECIFICATION SHEET

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. Statewide approved products are listed online at www.floridabuilding.org.

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS			
A. SWINGING			
B. SLIDING			
C. SECTIONAL/ROLL UP			
D. OTHER			
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	AMI	Double Hung Window	11720.9
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING			
B. SOFFITS			
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES			
B. NON-STRUCT METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER			
5. STRUCT COMPONENTS			
A. WOOD CONNECTORS			
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS			
F. OTHERS			
6. NEW EXTERIOR			
A. ENVELOPE PRODUCTS			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; **(1)** copy of the product approval **(2)** performance characteristics which the product was tested and certified to comply with **(3)** copy of the applicable manufacturer's installation requirements. Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

11/21/2023

APPLICANT SIGNATURE

DATE


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Product Approval
 USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > **Application List**

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Search Criteria
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Code Version	2020	FL#	11720.9
Application Type	ALL	Product Manufacturer	ALL
Category	ALL	Subcategory	ALL
Application Status	ALL	Compliance Method	ALL
Quality Assurance Entity	ALL	Quality Assurance Entity Contract Expired	ALL
Product Model, Number or Name	ALL	Product Description	ALL
Approved for use in HVHZ	ALL	Approved for use outside HVHZ	ALL
Impact Resistant	ALL	Design Pressure	ALL
Other	ALL		

Search Results - Applications

FL#	Type	Manufacturer	Validated By	Status
FL11720-R19 History	Revision	Associated Materials Inc. FL#: FL11720.9 Model: i. Model 3001 / 3B01 / 3A01 / 3AB1 "ST" Description: Extruded Vinyl Double Hung "Replacement" Window - "Non-Impact" Category: Windows Subcategory: Double Hung	Ryan J. King, P.E. (813) 767-6555	Approved

*Approved by DBPR. Approvals by DBPR shall be reviewed and ratified by the POC and/or the Commission if necessary.

[Contact Us](#) :: 2601 Blair Stone Road, Tallahassee FL 32399 Phone: 850-487-1824

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Product Approval Accepts:



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Product Approval

USER: Public User

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OFFICE OF THE SECRETARY

FL #	FL11720-R19										
Application Type	Revision										
Code Version	2020										
Application Status	Approved										
Comments											
Archived	☐										
Product Manufacturer	Associated Materials Inc.										
Address/Phone/Email	3773 State Road Cuyahoga Falls, OH 44223 (330) 922-2108 rickw@rwblgdgconsultants.com										
Authorized Signature	Vivian Wright rickw@rwblgdgconsultants.com										
Technical Representative											
Address/Phone/Email											
Quality Assurance Representative											
Address/Phone/Email											
Category	Windows										
Subcategory	Double Hung										
Compliance Method	Evaluation Report from a Florida Registered Architect or a Licensed Florida Professional Engineer ☐ Evaluation Report - Hardcopy Received										
Florida Engineer or Architect Name who developed the Evaluation Report	Lyndon F. Schmidt, P.E.										
Florida License	PE-43409										
Quality Assurance Entity	Architectural Testing, Inc., an Intertek Company										
Quality Assurance Contract Expiration Date	12/31/2023										
Validated By	Ryan J. King, P.E. ☒ Validation Checklist - Hardcopy Received										
Certificate of Independence	FL11720 R19 COI (d) Certificate of Independence.pdf										
Referenced Standard and Year (of Standard)	<table> <thead> <tr> <th>Standard</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>ANSI/AAMA/NWWDA 101/I.S.2/A440</td> <td>2008</td> </tr> <tr> <td>ANSI/AAMA/NWWDA 101/I.S.2/A440</td> <td>2011</td> </tr> <tr> <td>ASTM E1886</td> <td>2013</td> </tr> <tr> <td>ASTM E1996</td> <td>2017</td> </tr> </tbody> </table>	Standard	Year	ANSI/AAMA/NWWDA 101/I.S.2/A440	2008	ANSI/AAMA/NWWDA 101/I.S.2/A440	2011	ASTM E1886	2013	ASTM E1996	2017
Standard	Year										
ANSI/AAMA/NWWDA 101/I.S.2/A440	2008										
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ASTM E1886	2013										
ASTM E1996	2017										
Equivalence of Product Standards Certified By											
Sections from the Code											

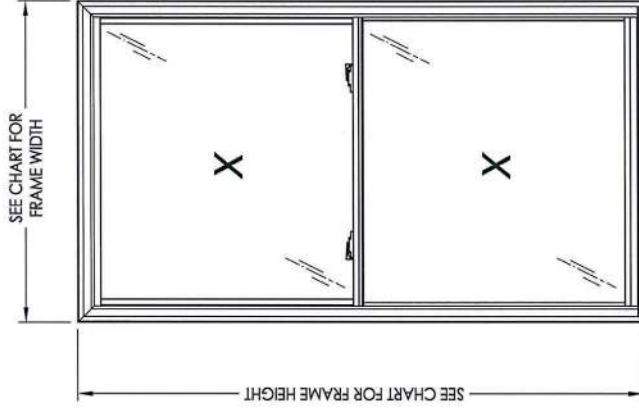
MODEL 3001/3B01/3A01/3AB1 "ST" EXTRUDED VINYL DOUBLE HUNG "Replacement" WINDOW "NON-IMPACT"

GENERAL NOTES

1. This product has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. When used in areas requiring wind borne debris protection this product is required to be protected with an impact resistant covering that complies with FBC Sections 1609.1.2 & R301.2.1.2.
4. For 2x stud framing construction, anchoring of these units shall be the same as that shown for 2x buck masonry construction.
5. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.

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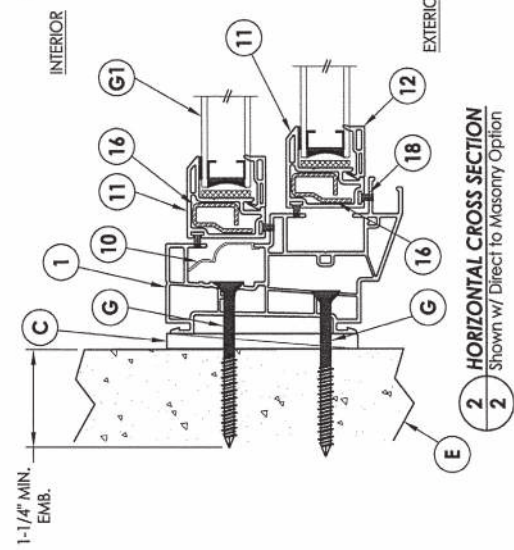
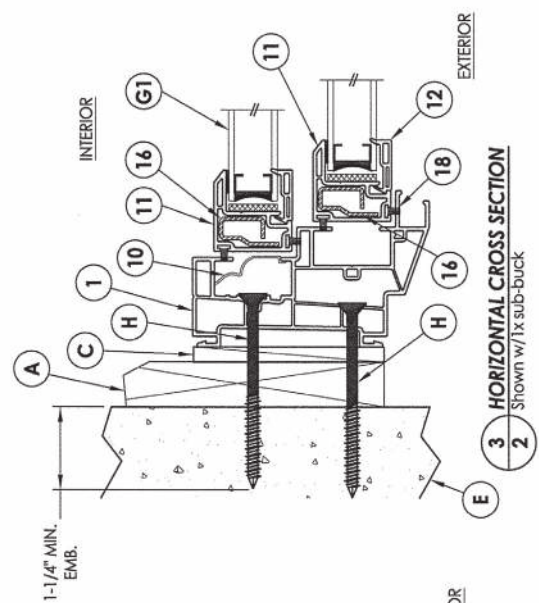
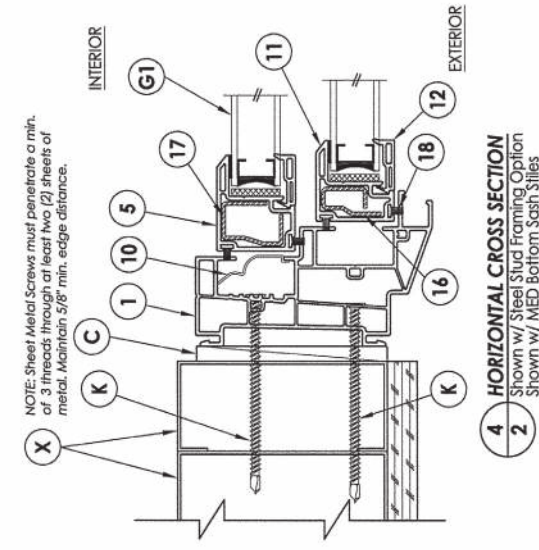
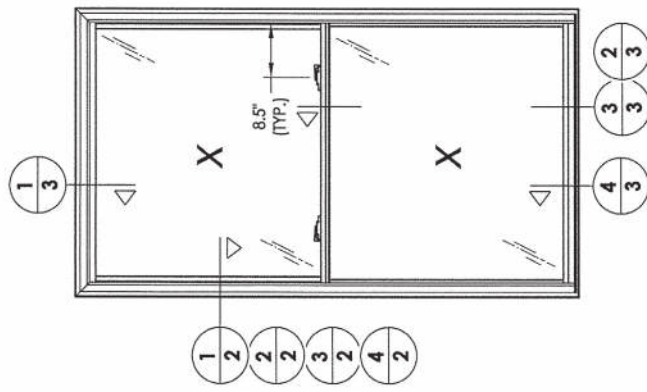
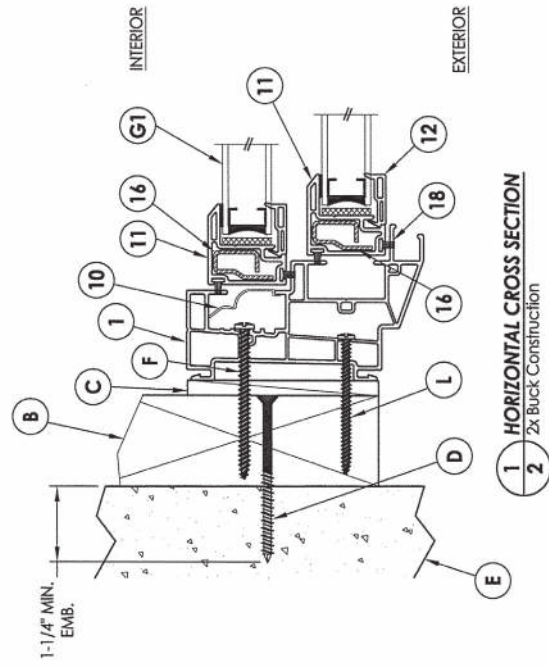
SHEET#	DESCRIPTION
1	Typical elevations, design pressures & general notes
2	Horizontal cross sections
3	Vertical cross sections
4	Buck and frame anchoring
5	Bill of materials, components and glazing detail

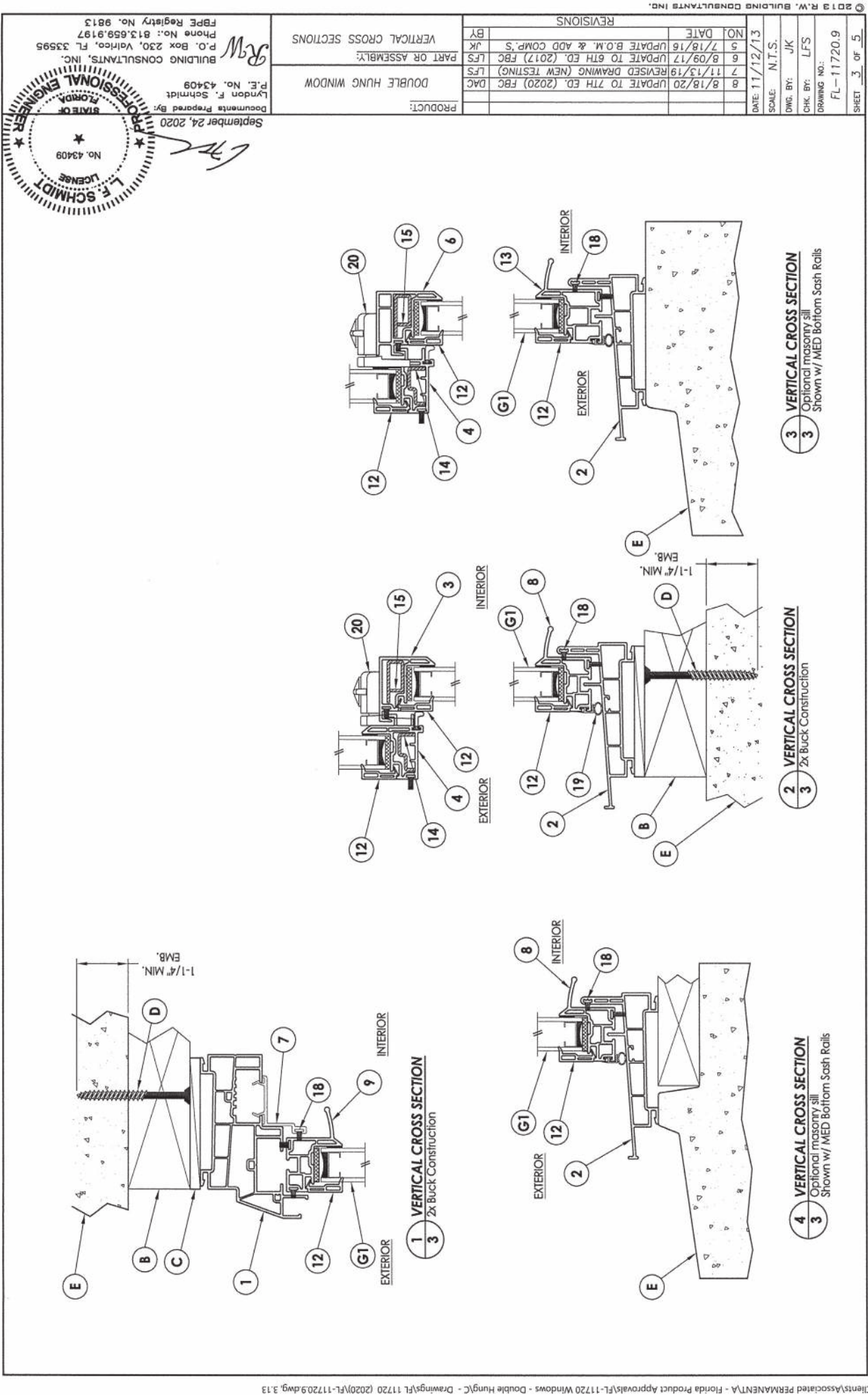


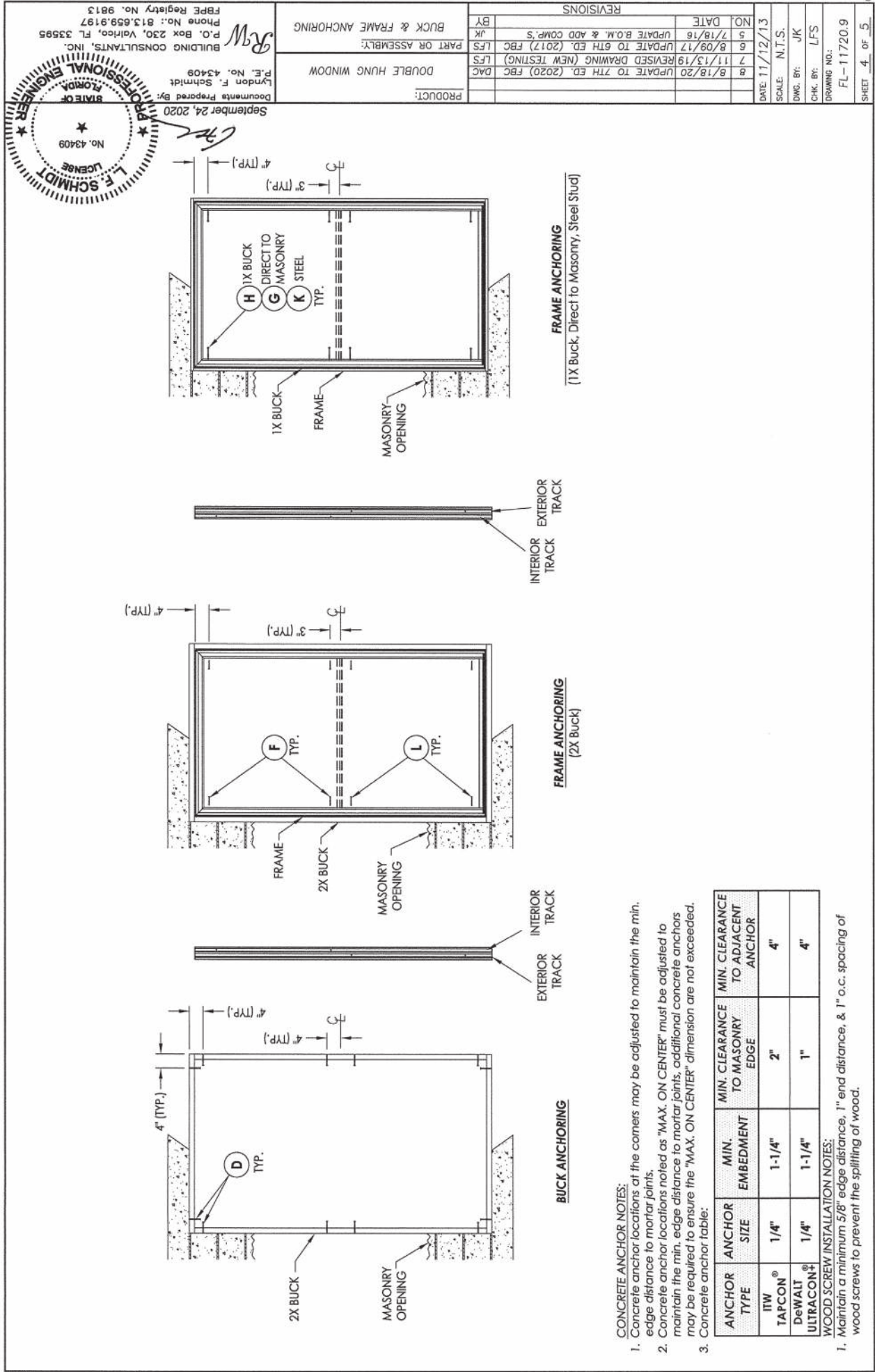
OVERALL FRAME DIMENSION	MAX. D.L.O. (TOP)	MAX. D.L.O. (BOTTOM)	No. LOCKS	GLASS TYPE	DESIGN PRESSURE (PSF)	
					POSITIVE	NEGATIVE
36.0" x 60.0"	29.12" x 25.63"	30.12" x 26.75"	2	G1	+50.0	-60.0
36.0" x 72.0"	29.12" x 31.63"	30.12" x 32.75"	2	G1	+45.0	-45.0
36.0" x 78.0"	29.12" x 34.63"	30.12" x 35.75"	2	G1	+40.0	-40.0
44.0" x 72.0"	37.12" x 31.63"	38.12" x 32.75"	2	G1	+40.0	-40.0
48.0" x 72.0"	41.12" x 31.63"	42.12" x 32.75"	2	G1	+35.0	-35.0
44.0" x 75.0"	37.12" x 33.13"	38.12" x 34.25"	1	G1	+25.0	-25.0
44.0" x 75.0"	37.12" x 33.13"	38.12" x 34.25"	2	G1	+30.0	-30.0
52.0" x 62.0"	45.12" x 26.63"	46.12" x 27.75"	2	G1	+30.0	-30.0
48.0" x 84.0"	41.12" x 37.63"	42.12" x 38.75"	2	G1	+25.0	-25.0
44.0" x 96.0"	37.12" x 43.63"	38.12" x 44.75"	2	G1	+25.0	-25.0
52.0" x 96.0"	45.12" x 43.63"	46.12" x 44.75"	2	G1	+15.0	-15.0

PRODUCT:	DOUBLE HUNG WINDOW
PART OR ASSEMBLY:	HORIZONTAL CROSS SECTIONS

Documents Prepared By: London F. Schmidt
P.E. No. 43409
B.W.
BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

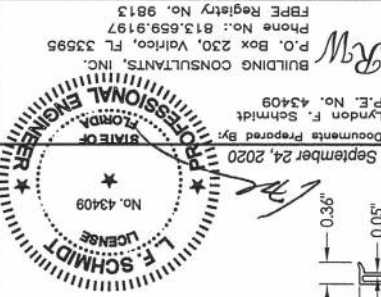
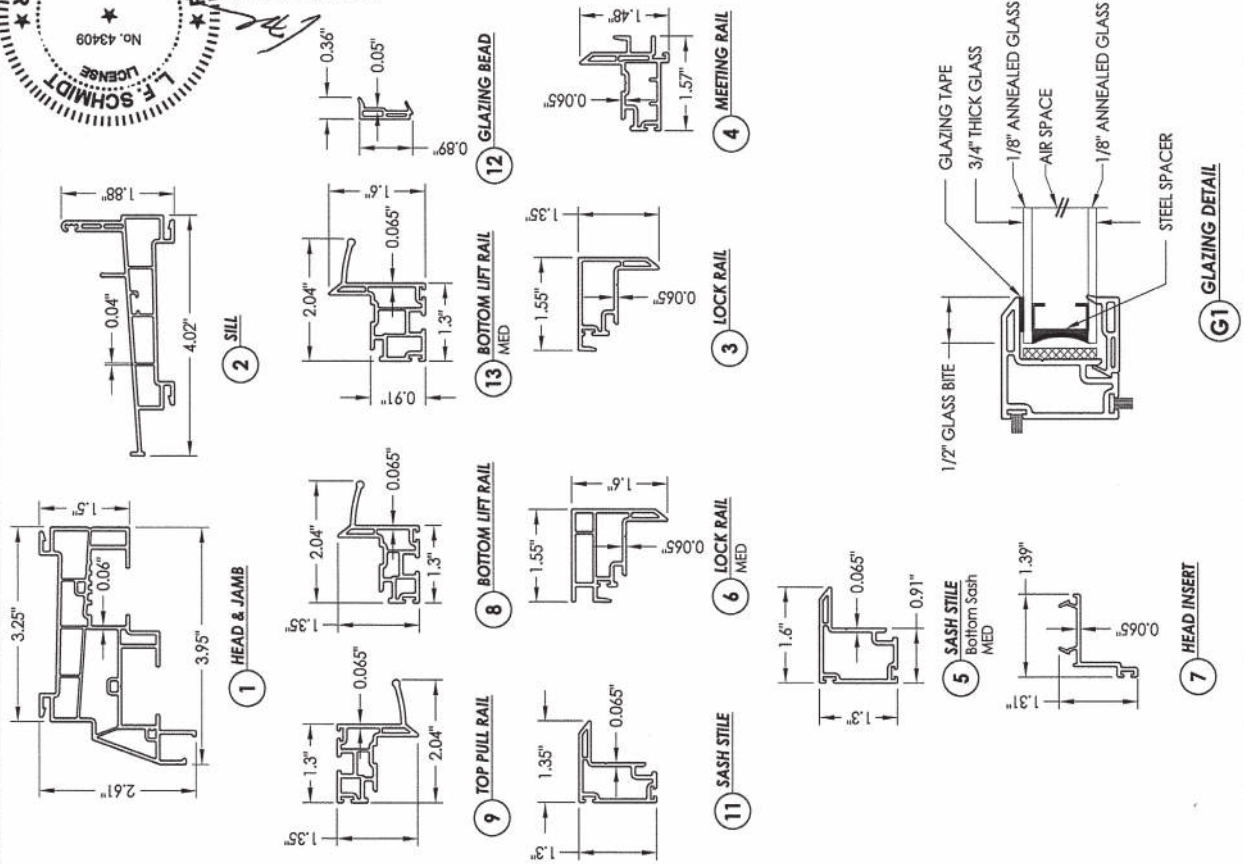
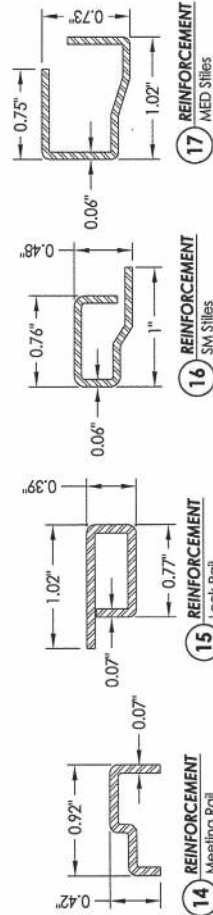






BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK (SG >= 0.42)	WOOD
B	2X BUCK (SG >= 0.42)	WOOD
C	1/4" MAX. SHIM SPACE	-
D	1/4" X 2-3/4" PHH DEWALT OR ITW CONCRETE SCREW	STEEL
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE
F	#10 X 2-1/2" PPH WOOD SCREW (1-3/8" MIN. EMBEDMENT)	STEEL
G	1/4" x 2-3/4" PHH DEWALT OR ITW CONCRETE SCREW	STEEL
H	1/4" X 3-1/4" PHH DEWALT OR ITW CONCRETE SCREW	STEEL
K	#10 PHH SELF-DRILLING SMS	STEEL
L	#10 X 2-1/4" PPH WOOD SCREW (1-5/16" MIN. EMBEDMENT)	STEEL
X	STEEL STUD Min. Thk .033" (ASTM A653 GRADE 33 Fy=33 Ksi Min, Fu=45 Ksi Min)	STEEL
1	EXTRUDED VINYL HEAD AND JAMB *	RIGID PVC
2	EXTRUDED VINYL SILL *	RIGID PVC
3	EXTRUDED VINYL LOCK RAIL *	RIGID PVC
4	EXTRUDED VINYL MEETING RAIL *	RIGID PVC
5	EXTRUDED VINYL SASH STILE (MED) *	RIGID PVC
6	EXTRUDED VINYL LOCK RAIL (MED) *	RIGID PVC
7	EXTRUDED VINYL HEAD INSERT *	RIGID PVC
8	EXTRUDED VINYL BOTTOM LIFT RAIL *	RIGID PVC
9	EXTRUDED VINYL TOP PULL RAIL *	RIGID PVC
10	BALANCE COVER	-
11	EXTRUDED VINYL SASH STILE *	RIGID PVC
12	GLAZING BEAD *	RIGID PVC
13	EXTRUDED VINYL BOTTOM LIFT RAIL (MED) *	RIGID PVC
14	REINFORCEMENT - MEETING RAIL	STEEL
15	REINFORCEMENT - LOCK RAIL	STEEL
16	REINFORCEMENT - SM STILE	STEEL
17	REINFORCEMENT - MED. STILE	STEEL
18	WEATHERSTRIP (FIN PILE)	-
19	WEATHERSTRIP (VINYL BULB)	VINYL
20	CAM LOCK	STEEL

* THE APPROVED WHITE RIGID PVC EXTERIOR EXTRUSIONS FOR WINDOWS ARE TO BE PRODUCED BY EXTRUDERS LICENSEES IN "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS".



September 24, 2020
 Documents Prepared By:
 P.E. No. 43409
 Lyndon F. Schmidt
 BUILDING CONSULTANTS, INC.
 P.O. Box 230, Vero Beach, FL 33595
 Phone No.: 813.659.9197
 FBPE Registry No. 9813

REVISIONS	
NO.	DATE
1	7/18/16
2	8/09/17
3	11/13/19
4	8/18/20
5	11/13/20
6	11/13/20
7	11/13/20
8	11/13/20
9	11/13/20
10	11/13/20
11	11/13/20
12	11/13/20
13	11/13/20
14	11/13/20
15	11/13/20
16	11/13/20
17	11/13/20
18	11/13/20
19	11/13/20
20	11/13/20

PRODUCT: DOUBLE HUNG WINDOW
 PART OR ASSEMBLY:
 BILL OF MATERIALS, COMPONENTS AND GLAZING DETAIL
 DRAWING NO.: FL-11720.9
 SHEET 5 OF 5