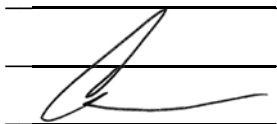


PRODUCT APPROVAL SPECIFICATION SHEET

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	FL11720.3
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
E. MULLION			
F. SKYLIGHTS			
G. OTHER	AMI	Double Hung Window	FL11720.9
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.

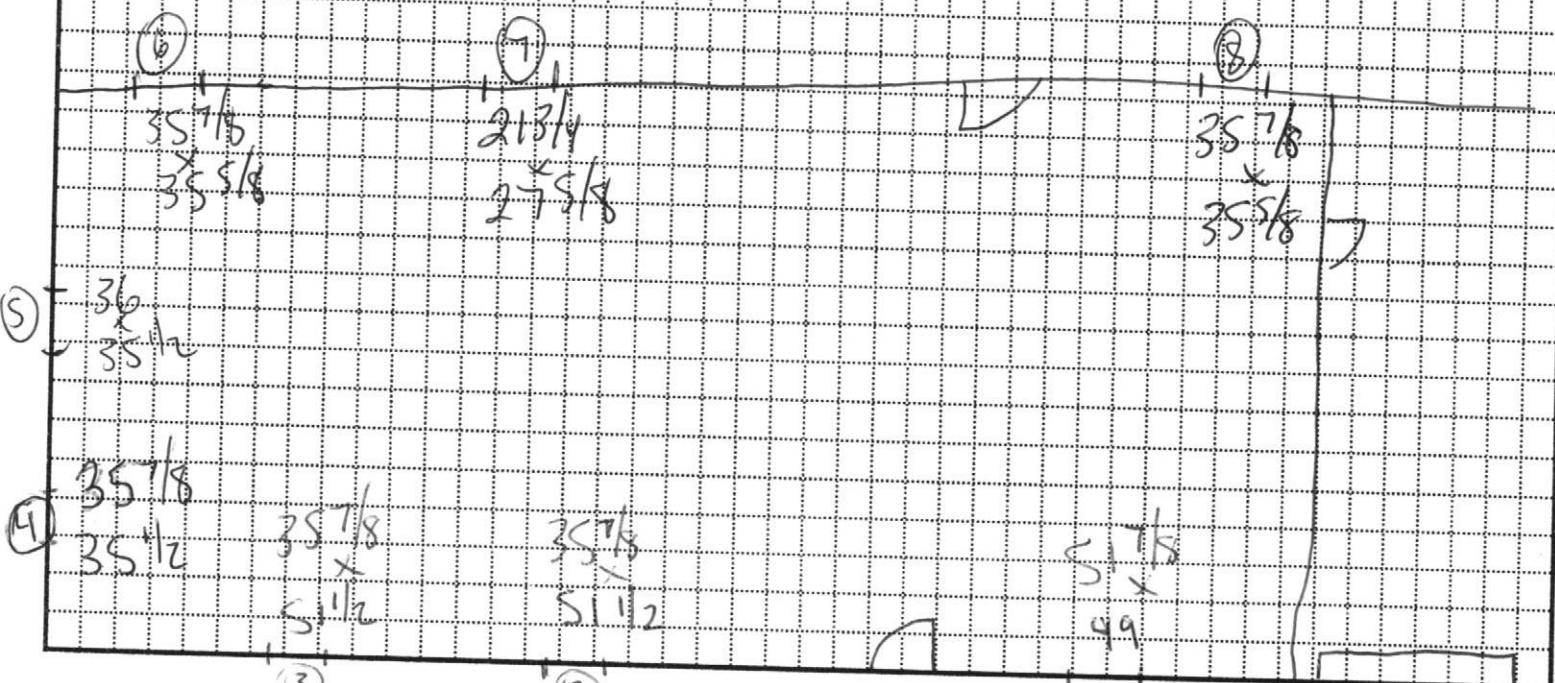


6/15/2021

APPLICANT SIGNATURE

DATE

Plan 3 – Rev 8/15



Customer Name: _____

Date: ① _____

Stories: _____

Comments: Color White

~~Grids~~

Burglar Bars: _____

Alarm: _____

Type of Construction: Block

Brick

Wood

Stucco

Hardy Board

Vinyl

If Stucco, What Kind? (Specify if 2 Apply)

Flat _____

Bands _____

Recessed _____

Type of Windows:

Aluminum

Wood

Iron

NoWindow

Vinyl

1. 51' 5/8 x 48' 3/4 HP 6000

2. 35' 5/8 x 51' 1/4 400

3. 35' 5/8 x 51' 1/4 400

4. 35' 5/8 x 35' 11/4 400

5. 35' 3/4 x 35' 1/4 400

6. 35' 5/8 x 35' 3/8 400

7. 21' 1/2 x 27' 3/8 400

8. 35' 5/8 x 35' 3/8 400

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

21. _____

22. _____

23. _____

24. _____

25. _____

26. _____

18257



Product Approval
USER: Public User

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

► OFFICE OF THE
SECRETARY

Search Criteria

[Refine Search](#)

Code Version	2020	FL#	11720.3
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#: FL11720.3 Model: c. Model 0501 HP Description: Extruded Vinyl Double Hung 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

The State of Florida is an AA/EEO employer. [Copyright 2007-2013 State of Florida](#). :: [Privacy Statement](#) :: [Accessibility Statement](#) :: [Refund Statement](#)

Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. To determine if you are a licensee under Chapter 455, F.S., please click [here](#).

Product Approval Accepts:



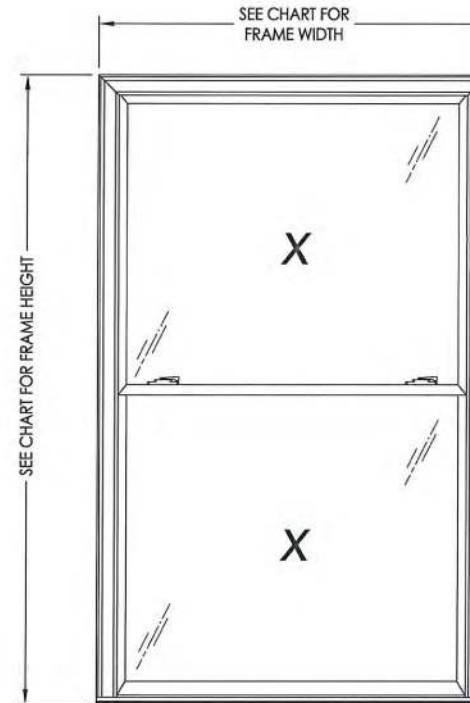
MODEL 0501 HP EXTRUDED VINYL DOUBLE HUNG WINDOW "NON-IMPACT"

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.

TABLE OF CONTENTS

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	TOP D.L.O. DIMENSION	BOTTOM D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
				POSITIVE	NEGATIVE
52.0" x 76.0"	44.88" x 32.88"	44.88" x 32.88"	G1	+40.0	-40.0

September 24, 2020

Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

STATE OF FLORIDA
REGISTERED PROFESSIONAL ENGINEER
No. 43409

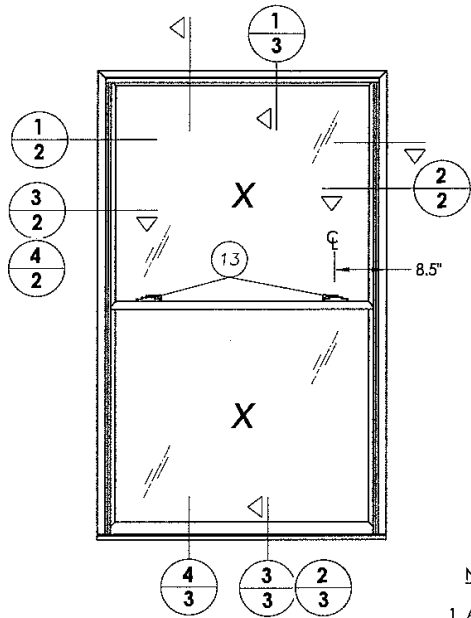
BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:
DOUBLE HUNG WINDOW

PART OR ASSEMBLY:
TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

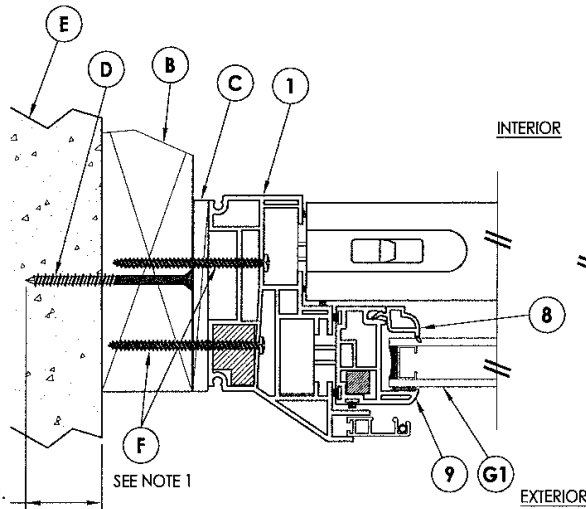
NO.	DATE	REVISIONS
5	8/18/20	UPDATE TO 7TH ED. (2020) FBC
4	2/19/19	REVISED DRAWING (NEW TESTING) LFS
3	8/09/17	UPDATE TO 6TH ED. (2017) FBC LFS
2	2/25/15	UPDATE TO 5TH ED. (2014) FBC
1	09/13/11	UPDATED FOR 2010 FBC

DATE: 11/25/08
SCALE: N.T.S.
DWG. BY: AL
CHK. BY: LFS
DRAWING NO.: FL-11720.3
SHEET 1 of 5

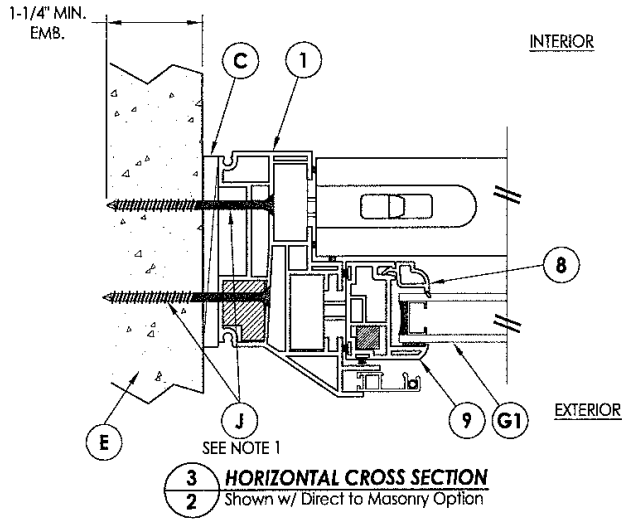
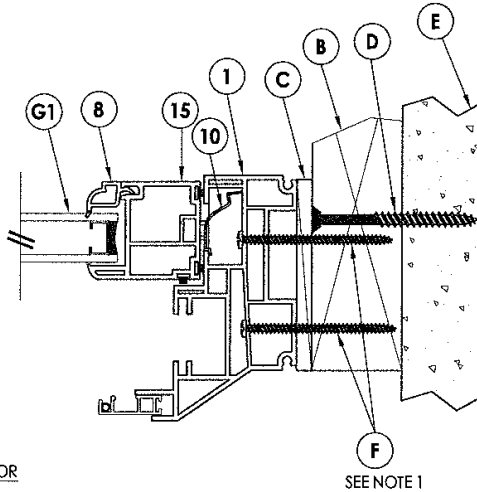


NOTES:

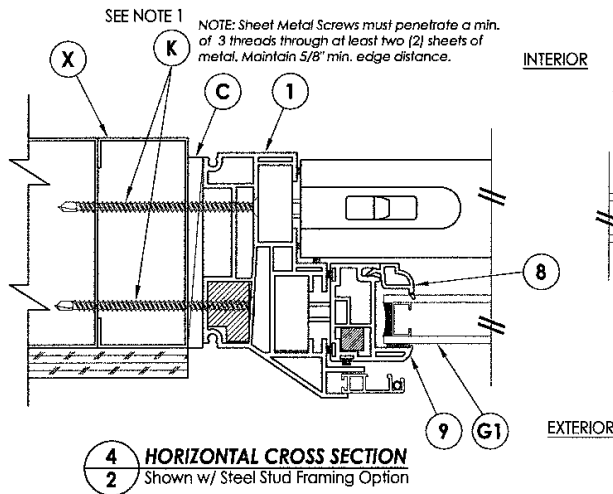
1. Anchors located above the meeting rail are in the interior track and anchors located below the meeting rail are in the exterior track.



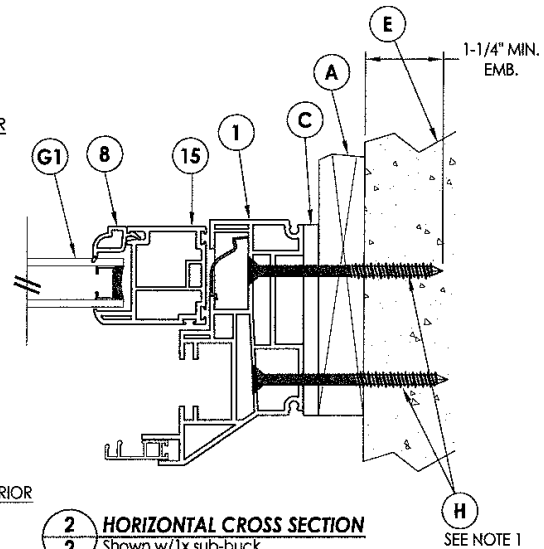
1 HORIZONTAL CROSS SECTION
2x Buck Construction



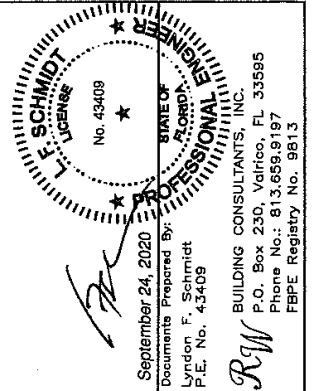
3 HORIZONTAL CROSS SECTION
2 Shown w/ Direct to Masonry Option



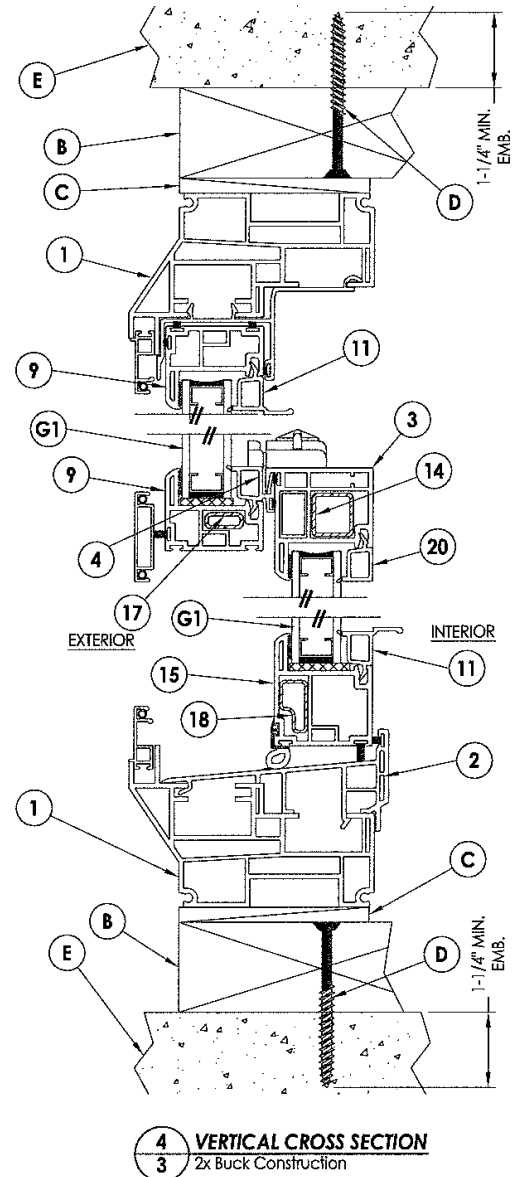
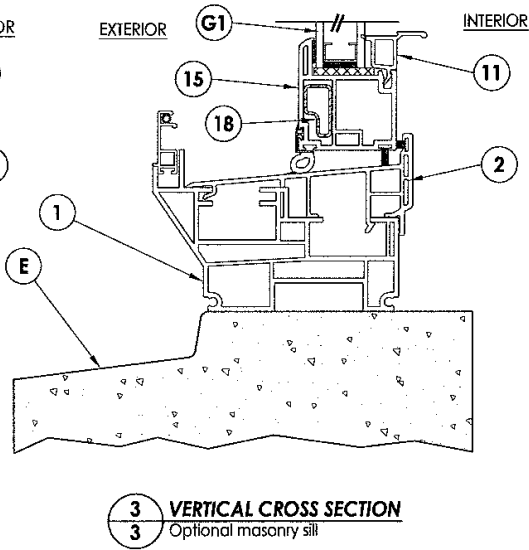
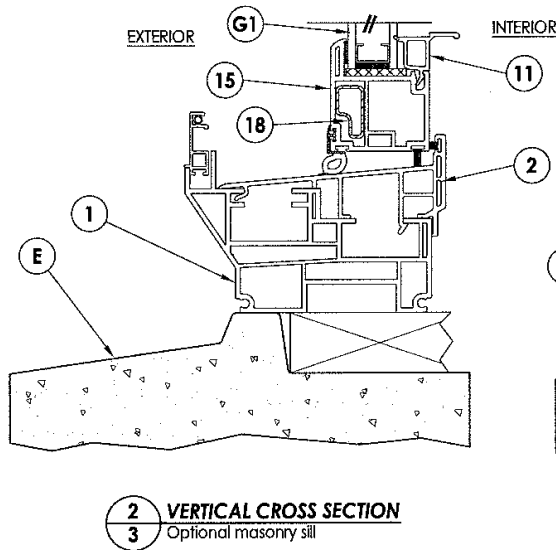
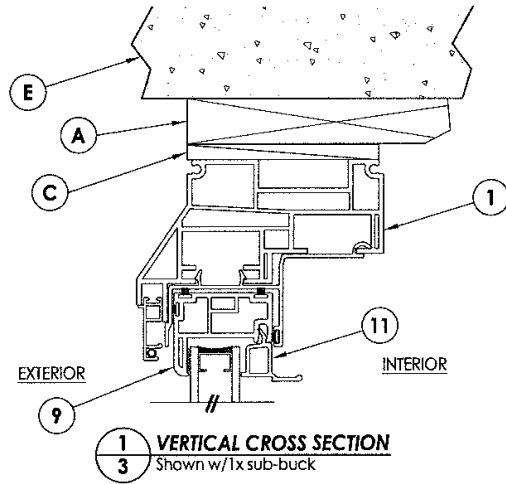
4 HORIZONTAL CROSS SECTION
2 Shown w/ Steel Stud Framing Option



2 HORIZONTAL CROSS SECTION
2 Shown w/ 1x sub-buck



PRODUCT:		DOUBLE HUNG WINDOW		PART OR ASSEMBLY:		HORIZONTAL CROSS SECTIONS	
DATE:	11/25/08	SCALE:	N.T.S.	DWG. BY:	AL	CHK. BY:	LFS
DRAWING NO.:	FL-11720.3	SHEET	2	OF	5		
REVISIONS							
NO.	DATE	BY					
1	09/13/11	JK	UPDATED FOR 2010 FBC				
2	2/25/15	JK	UPDATE TO 5TH ED. (2014) FBC				
3	8/09/17	LFS	UPDATE TO 6TH ED. (2017) FBC				
4	2/19/19	LFS	REVISED DRAWING (NEW TESTING)				
5	8/18/20	DAC	UPDATE TO 7TH ED. (2020) FBC				



September 24, 2020
Documents Prepared By: Lyndon F. Schmidt
P.E. No. 43409

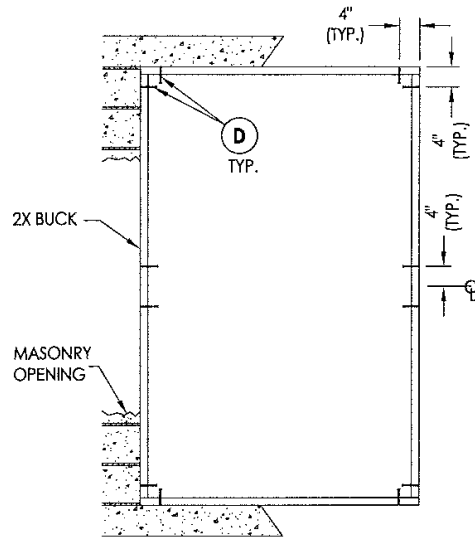
STATE OF FLORIDA
No. 43409
L.F. SCHMIDT
LICENSED PROFESSIONAL ENGINEER

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

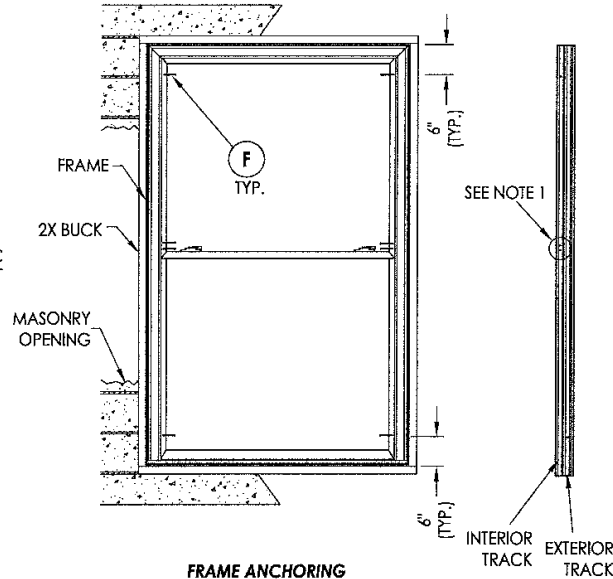
NO.	DATE	REVISIONS
1	08/13/11	UPDATED FOR 2010 FBC
2	02/25/15	UPDATE TO 5TH ED. (2014) FBC
3	08/09/17	UPDATE TO 6TH ED. (2017) FBC
4	02/19/19	REVISED DRAWING (NEW TESTING) LFS
5	08/18/20	UPDATE TO 7TH ED. (2020) FBC

DATE: 11/25/08
SCALE: N.T.S.
DWG. BY: AL
CHK. BY: LFS
DRAWING NO.: FL-11720.3
SHEET 3 OF 5

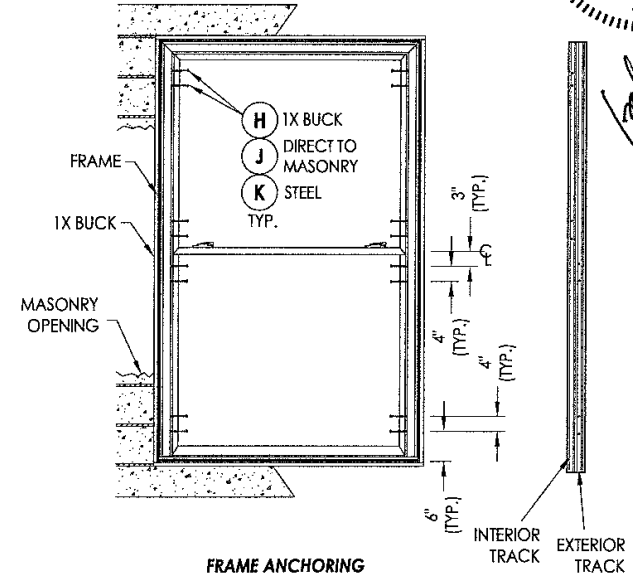
BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813



BUCK ANCHORING



FRAME ANCHORING
(2X Buck)



FRAME ANCHORING
(1X Buck, Direct to Masonry, Steel Stud)

NOTE:
1. (2) #8 x 2-1/2" PH wood screws located through the HP-1 tilt latch clip located at the lock rail each side.

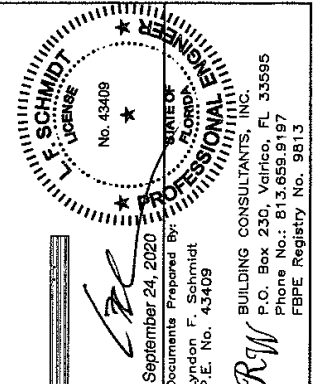
CONCRETE ANCHOR NOTES:

- Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
- Concrete anchor locations noted as "MAX. ON CENTER" must be adjusted to maintain the min. edge distance to mortar joints, additional concrete anchors may be required to ensure the "MAX. ON CENTER" dimension are not exceeded.
- Concrete anchor table:

ANCHOR TYPE	ANCHOR SIZE	MIN. EMBEDMENT	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
ITW TAPCON®	1/4"	1-1/4"	2"	4"
DeWALT ULTRA-CON®	1/4"	1-1/4"	1"	4"

WOOD SCREW INSTALLATION NOTES:

- Maintain a minimum 5/8" edge distance, 1" end distance, & 1" o.c. spacing of wood screws to prevent the splitting of wood.



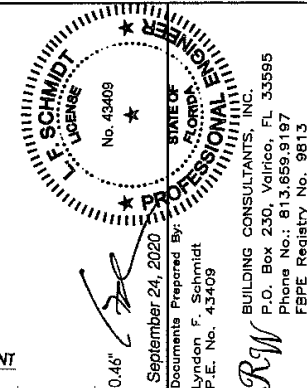
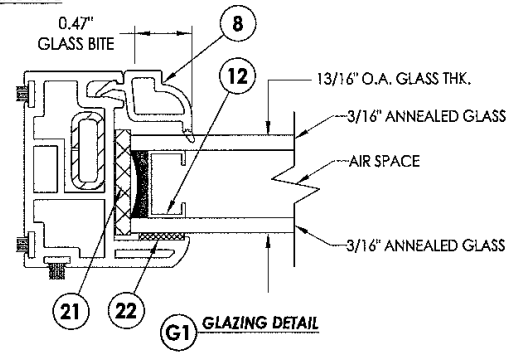
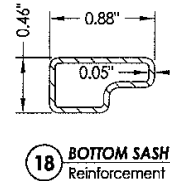
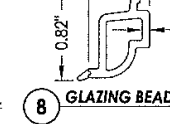
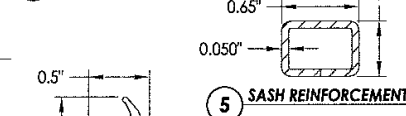
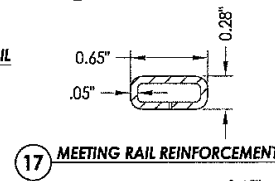
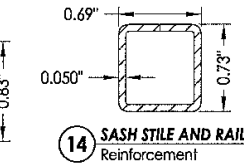
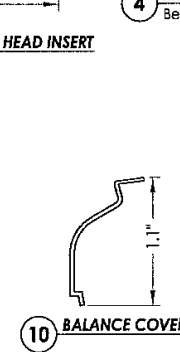
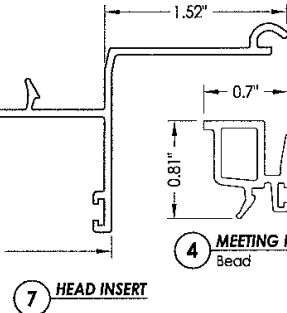
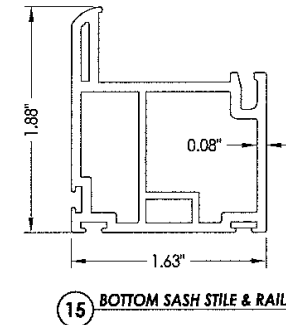
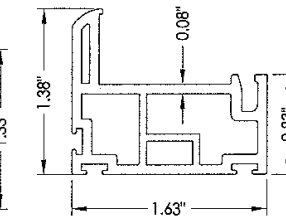
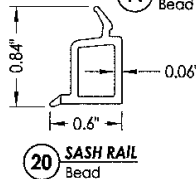
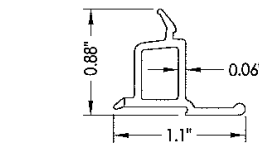
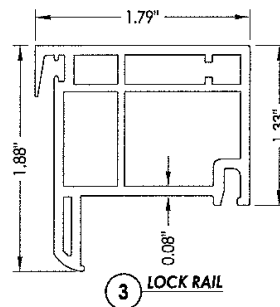
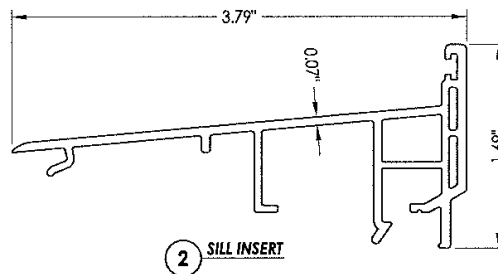
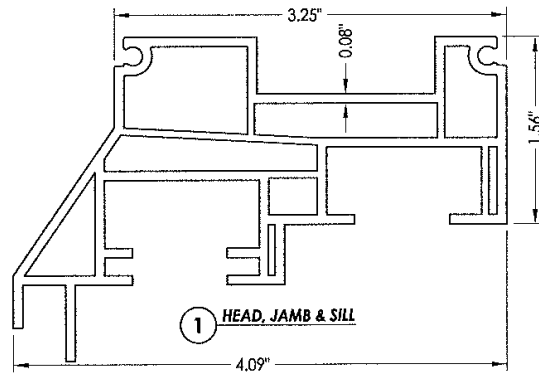
September 24, 2020
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

BUILDING CONSULTANTS, INC.
P.O. Box 230, Vero Beach, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:		DOUBLE HUNG WINDOW	
PART OR ASSEMBLY:		BUCK & FRAME ANCHORING	
NO.	DATE	BY	REVISIONS
4	2/19/19	LFS	REVISED DRAWING (NEW TESTING)
3	8/09/17	LFS	UPDATE TO 6TH ED. (2017) FBC
2	2/25/15	JK	UPDATE TO 5TH ED. (2014) FBC
1	09/13/11	JK	UPDATED FOR 2010 FBC
DATE: 11/25/08			
SCALE: N.T.S.			
DWG. BY: AL			
CHK. BY: LFS			
DRAWING NO.: FL-11720.3			
SHEET 4 OF 5			

BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK (G >= 0.42)	WOOD
B	2X BUCK (G >= 0.42)	WOOD
C	1/4" MAX. SHIM SPACE	-
D	1/4" X 2-3/4" PFH 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	#8 X 2-1/2" PPH WOOD SCREW (1-5/16" MIN. EMBEDMENT)	STEEL
H	1/4" X 3-1/4" PFH ITW CONCRETE SCREW	STEEL
J	1/4" X 2-3/4" PFH ITW CONCRETE SCREW	STEEL
K	#10 PFH SELF-DRILLING SMS	STEEL
X	STEEL STUD Min. Thk. .033" (ASTM A653 GRADE 33 Fy=33 Ksi Min, Fu=45 Ksi Min)	STEEL
1	EXTRUDED VINYL HEAD, JAMB AND SILL *	RIGID PVC
2	EXTRUDED VINYL SILL INSERT *	RIGID PVC
3	EXTRUDED VINYL LOCK RAIL *	RIGID PVC
4	EXTRUDED VINYL MEETING RAIL BEAD *	RIGID PVC
5	SASH REINFORCEMENT	STEEL
7	EXTRUDED VINYL HEAD INSERT *	RIGID PVC
8	EXTRUDED VINYL GLAZING BEAD *	RIGID PVC
9	EXTRUDED VINYL TOP SASH STILE & RAIL *	RIGID PVC
10	BALANCE COVER	-
11	EXTRUDED VINYL SASH RAIL BEAD *	RIGID PVC
12	STEEL INTERCEPT SPACER	STEEL
13	SWEEP LOCK	STEEL
14	LOCK RAIL REINFORCEMENT	STEEL
15	EXTRUDED VINYL BOTTOM SASH STILE & RAIL *	RIGID PVC
17	SASH STILE AND RAIL REINFORCEMENT	STEEL
18	BOTTOM SASH REINFORCEMENT	STEEL
20	EXTRUDED VINYL SASH RAIL BEAD *	RIGID PVC
21	NEOPRENE SETTING BLOCK	NEOPRENE
22	GLAZING TAPE	-

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



PRODUCT: DOUBLE HUNG WINDOW
PART OR ASSEMBLY: BILL OF MATERIALS, COMPONENTS AND GLAZING DETAIL

NO.	DATE	REVISIONS
1	09/13/11	UPDATED FOR 2010 FBC
2	02/25/15	UPDATE TO 5TH ED. (2014) FBC
3	08/09/17	UPDATE TO 6TH ED. (2017) FBC
4	12/19/19	REVISED DRAWING (NEW TESTING) LFS
7	08/18/20	UPDATE TO 7TH ED. (2020) FBC
DAC		

DATE: 11/25/08
SCALE: N.T.S.
DWG. BY: AL
CHK. BY: LFS
DRAWING NO.: FL-11720.3
SHEET 5 of 5



DBPR HOME | ABOUT DBPR | DBPR DIVISIONS | CONTACT DBPR

BCIS Home | Log In | User Registration | Hot Topics | Submit Surcharge | Stats & Facts | Publications | Contact Us | BCIS Site Map | Links | Search



Product Approval
USER: Public User

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

OFFICE OF THE
SECRETARY

Search Criteria

[Refine Search](#)

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

The State of Florida is an AA/EEO employer. [Copyright 2007-2013 State of Florida](#). :: [Privacy Statement](#) :: [Accessibility Statement](#) :: [Refund Statement](#)

Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. To determine if you are a licensee under Chapter 455, F.S., please click [here](#).

Product Approval Accepts:





3773 STATE ROAD
CUYAHOGA FALLS, OH 44223

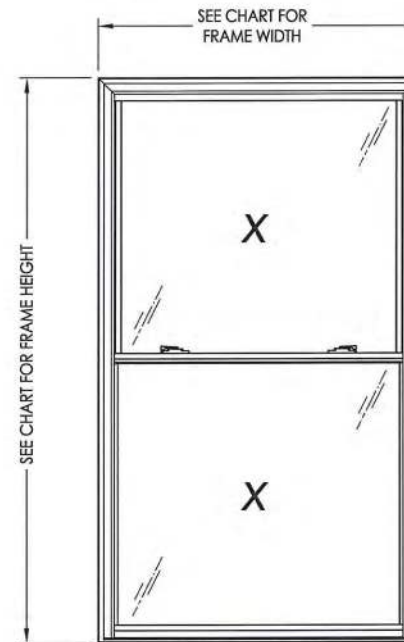
MODEL 3001/3B01/3A01/3AB1 "ST" EXTRUDED VINYL DOUBLE HUNG "Replacement" WINDOW "NON-IMPACT"

GENERAL NOTES

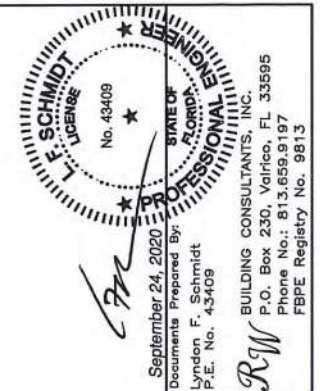
1. This product has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be 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.

TABLE OF CONTENTS

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



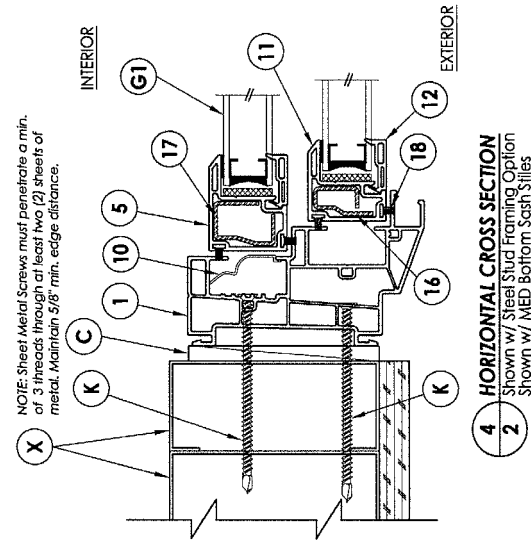
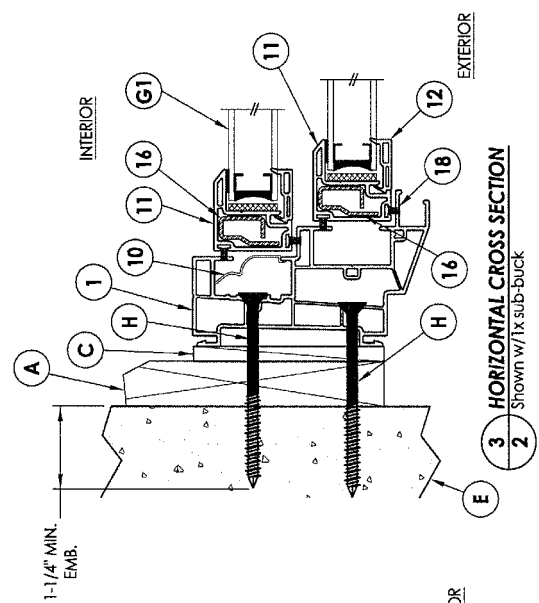
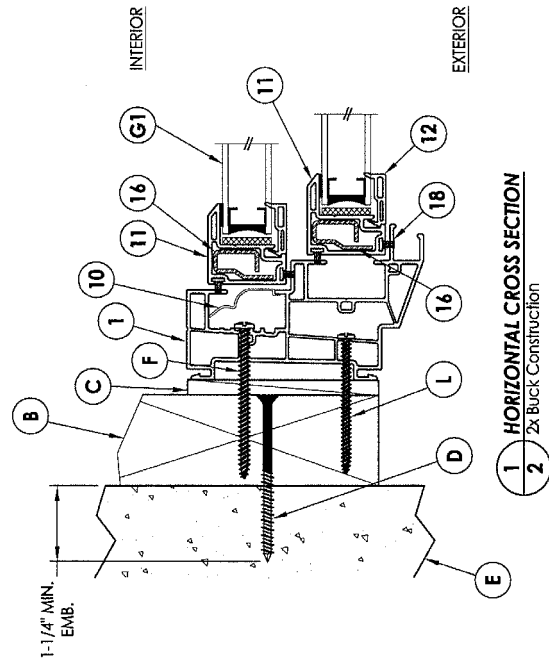
PRODUCT: DOUBLE HUNG WINDOW
PART OR ASSEMBLY: TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

REVISED DRAWING (NEW TESTING)	LFS	DAC	JK	BY
8/11/13/19	7/18/18/20	6/8/09/17	5/7/18/16	NO DATE
DATE: 11/12/13	SCALE: N.T.S.	DWG. BY: JK	CHK. BY: LFS	DRAWING NO.: FL-11720.9
SHEET 1 OF 5				

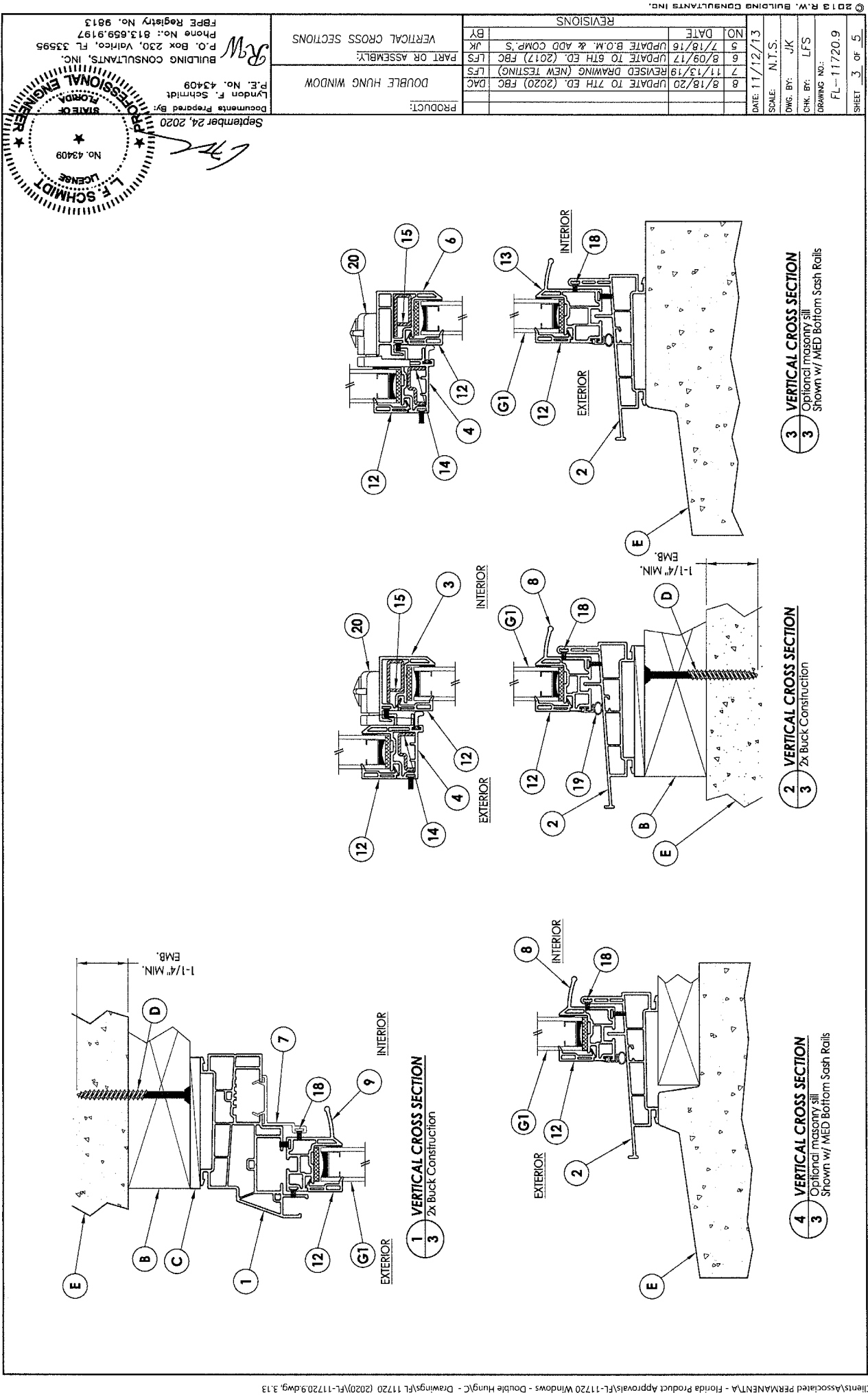
September 24, 2020
 Documents Prepared By:
 London F. Schmidt
 P.E. No. 43409
 R.W.

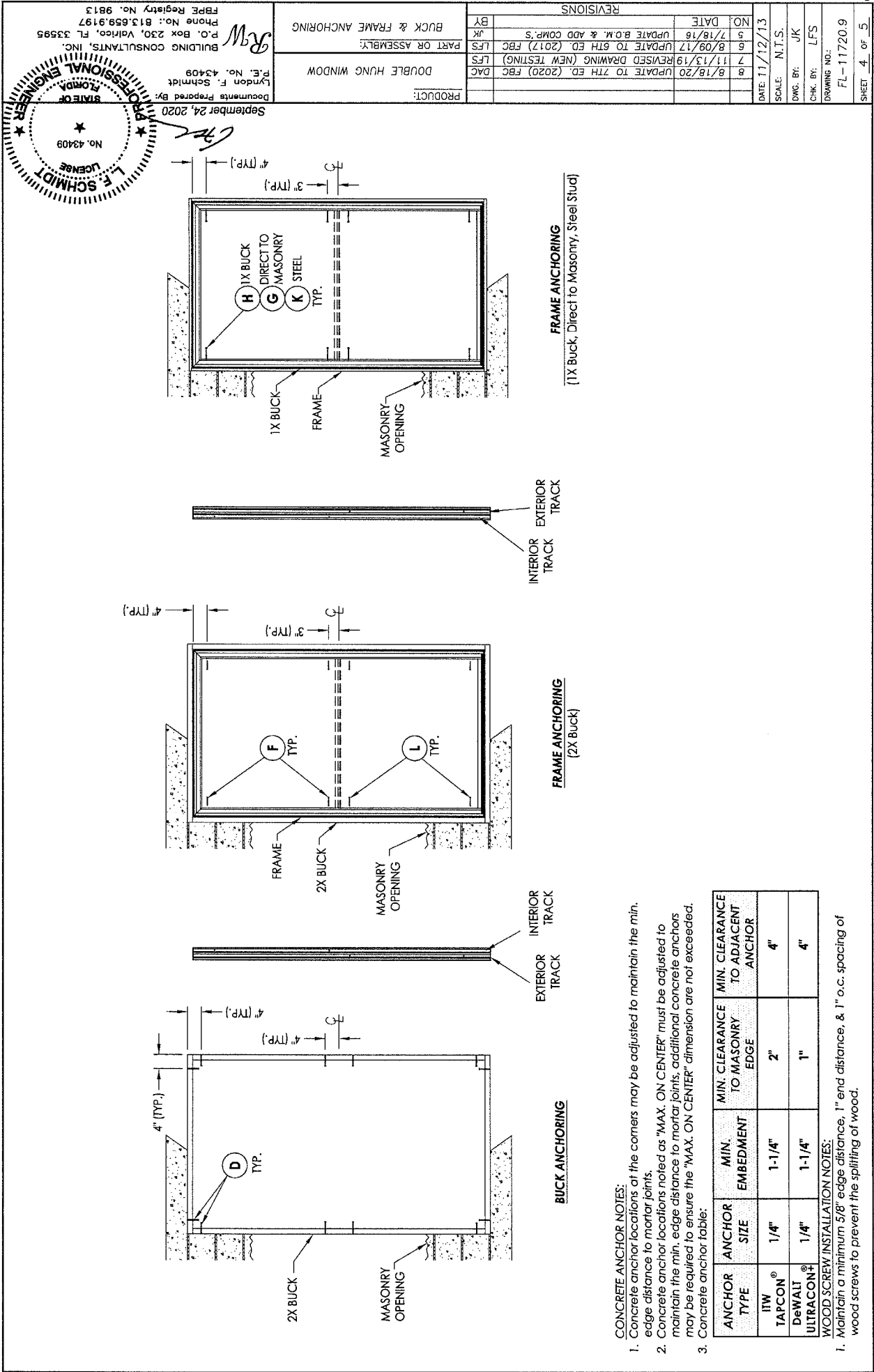
BUILDING CONSULTANTS, INC.
 P.O. Box 230, Vero Beach, FL 33595
 Phone No.: 813.658.9197
 FBPE Registry No. 9815

F.F. SCHMIDT
 LICENSE
 No. 43409
 STATE OF
 FLORIDA
 PROFESSIONAL ENGINEER



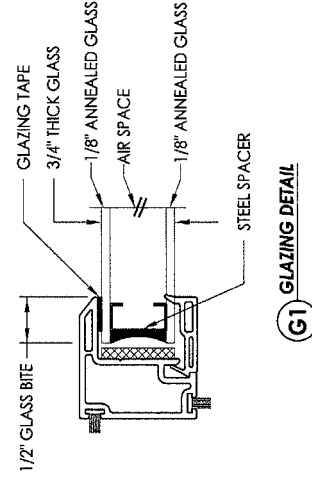
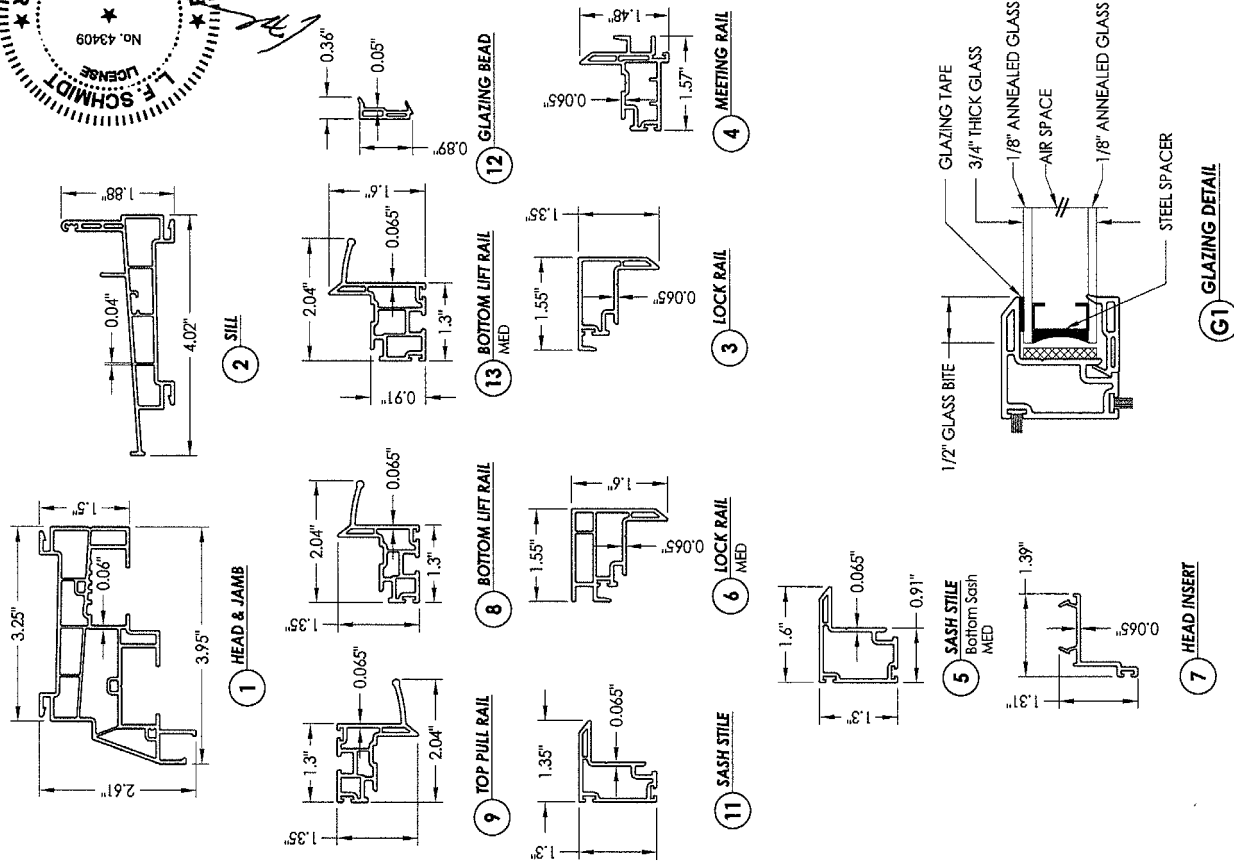
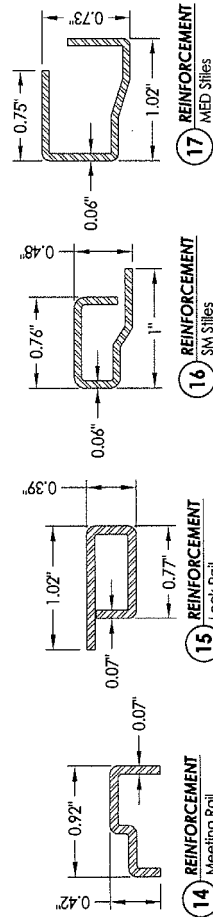
NOTE: Sheet Metal Screws must penetrate a min. of 3 threads through at least two (2) sheets of metal. Maintain 5/8" min. edge distance.





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" PH 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" PH DEWALT OR ITW CONCRETE SCREW	STEEL
H	1/4" X 3-1/4" PH DEWALT OR ITW CONCRETE SCREW	STEEL
K	#10 PH 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".



DATE: 11/12/13	NO. 1	DATE: 11/12/13	NO. 1
SCALE: N.T.S.	DATE: 7/18/16	SCALE: N.T.S.	DATE: 7/18/16
DWG. BY: JK	UPDATE B.O.M. & ADD COMP.S	DWG. BY: JK	UPDATE B.O.M. & ADD COMP.S
CHK. BY: LFS	UPDATE TO 6TH ED. (2017) FBC	CHK. BY: LFS	UPDATE TO 6TH ED. (2017) FBC
DRAWING NO.: FL-11720.9	REVISI	DRAWING NO.: FL-11720.9	REVISI
SHEET 5 OF 5	DATE: 8/18/20	SHEET 5 OF 5	DATE: 8/18/20
	UPDATE TO 7TH ED. (2020) FBC		UPDATE TO 7TH ED. (2020) FBC
	DATE: 11/13/19		DATE: 11/13/19
	REVISED DRAWING (NEW TESTING)		REVISED DRAWING (NEW TESTING)
	DATE: 8/09/17		DATE: 8/09/17
	UPDATE TO 6TH ED. (2017) FBC		UPDATE TO 6TH ED. (2017) FBC
	DATE: 7/18/16		DATE: 7/18/16
	UPDATE B.O.M. & ADD COMP.S		UPDATE B.O.M. & ADD COMP.S
	DATE: 11/12/13		DATE: 11/12/13
	SCALE: N.T.S.		SCALE: N.T.S.
	DWG. BY: JK		DWG. BY: JK
	CHK. BY: LFS		CHK. BY: LFS
	DRAWING NO.: FL-11720.9		DRAWING NO.: FL-11720.9
	SHEET 5 OF 5		SHEET 5 OF 5

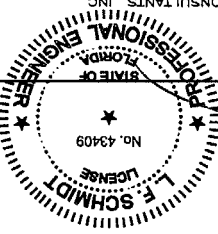
PRODUCT: DOUBLE HUNG WINDOW

PART OR ASSEMBLY: BILL OF MATERIALS, COMPONENTS AND GLAZING DETAIL

September 24, 2020

Documents Prepared By: P.E. No. 43409

London F. Schmidt



BUILDING CONSULTANTS, INC.
P.O. Box 230, Vero Beach, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813