

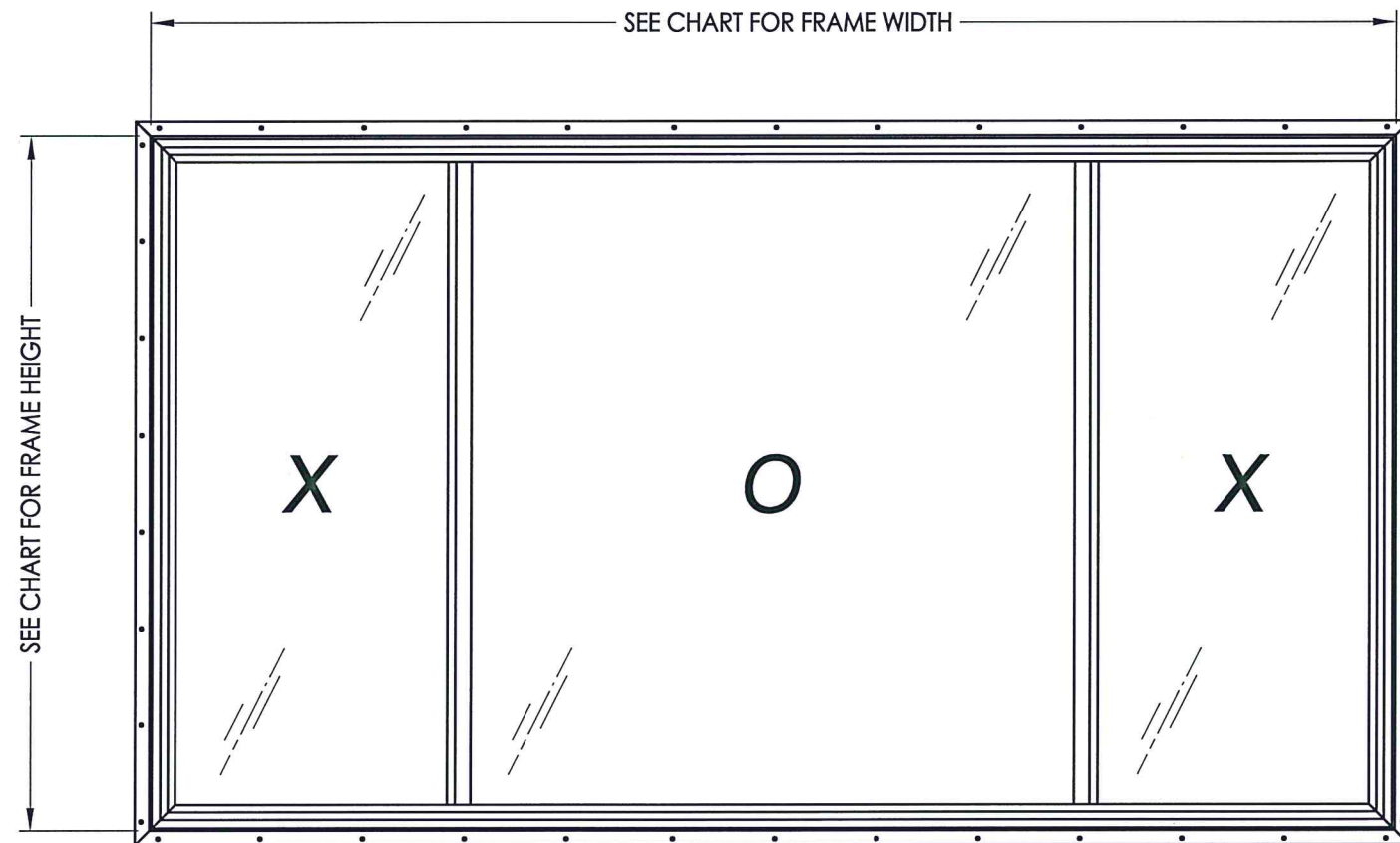
SERIES 1900 MODEL 1903
HORIZONTAL SLIDER
w/ NAILING FIN
"NON-IMPACT"

GENERAL NOTES

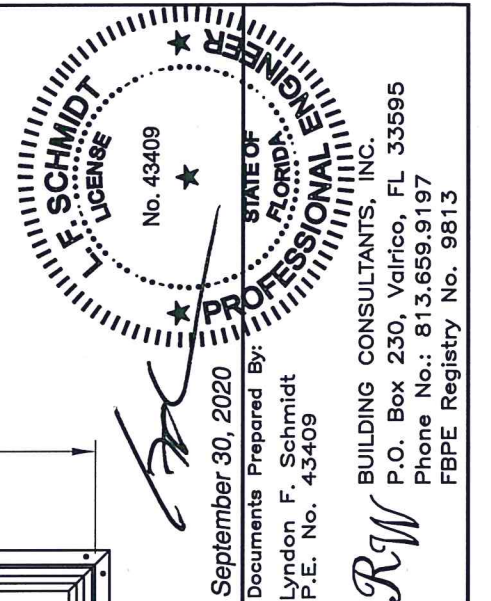
1. This product has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ). See the Certification Agency Certificate for sizes, specifications and ratings.
2. Product anchors shall be as listed 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. 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	Vertical & horizontal cross sections
3	Vertical & horizontal cross sections
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OVERALL FIN DIMENSION	OVERALL FRAME DIMENSION	OVERALL D.L.O. DIMENSION	GLASS TYPE	OVERALL D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
						POSITIVE	NEGATIVE
82.5" x 50.5"	80.0" x 48.0"	(O) 36.875" x 43.5"	G2	(X) 17.75" x 43.5"	G2	+20.0	-20.0
110.5" x 62.5"	108.0" x 60.0"	(O) 50.375" x 55.5"	G1	(X) 24.75" x 55.5"	G2	+20.0	-20.0
98.5" x 74.5"	96.0" x 72.0"	(O) 44.375" x 67.5"	G1	(X) 21.75" x 67.5"	G1	+15.0	-15.0

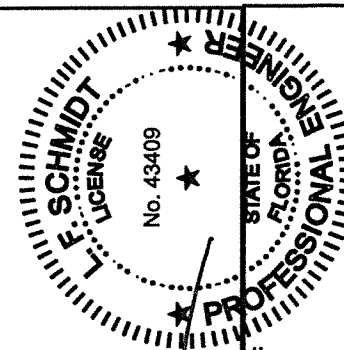
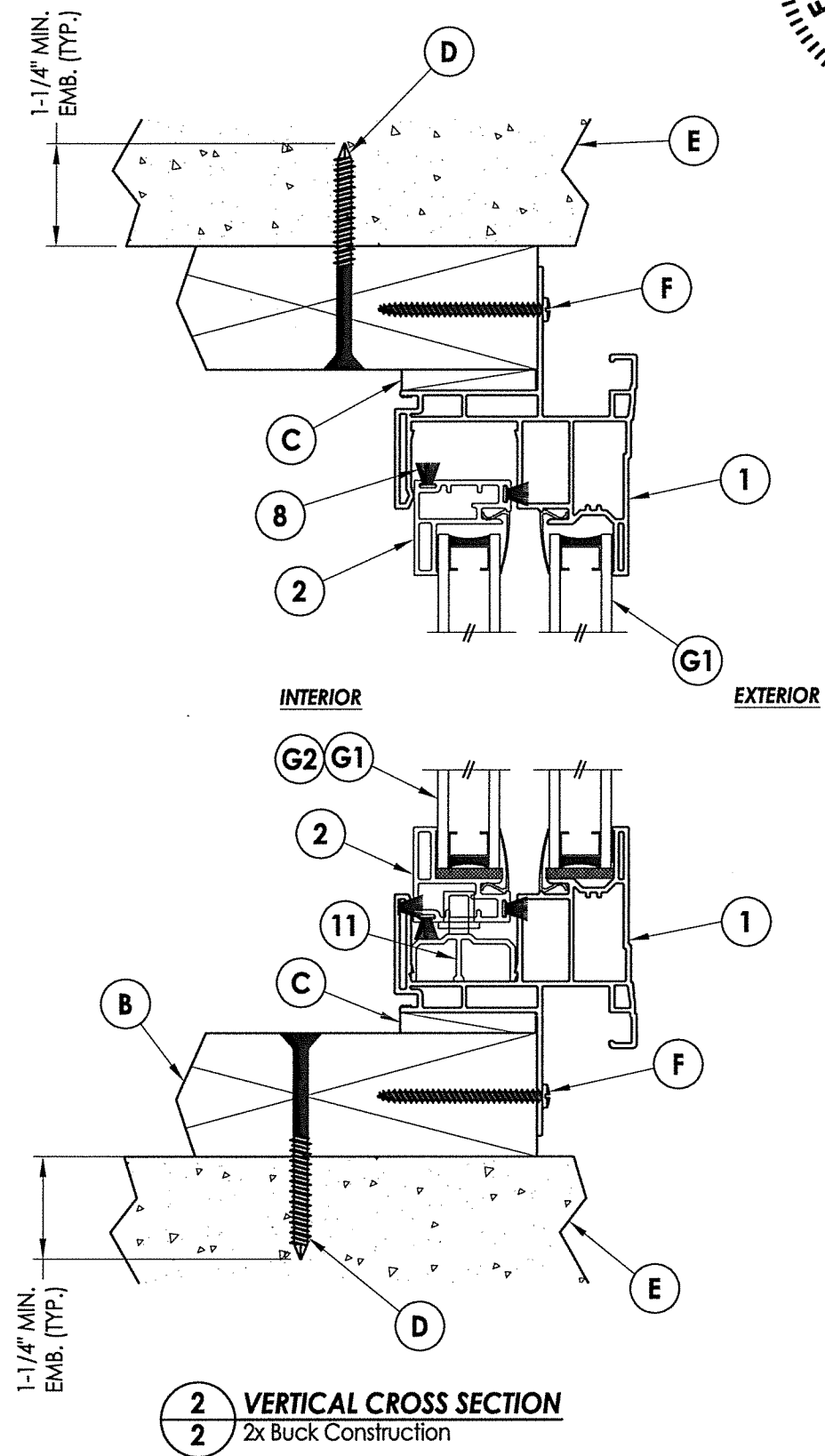
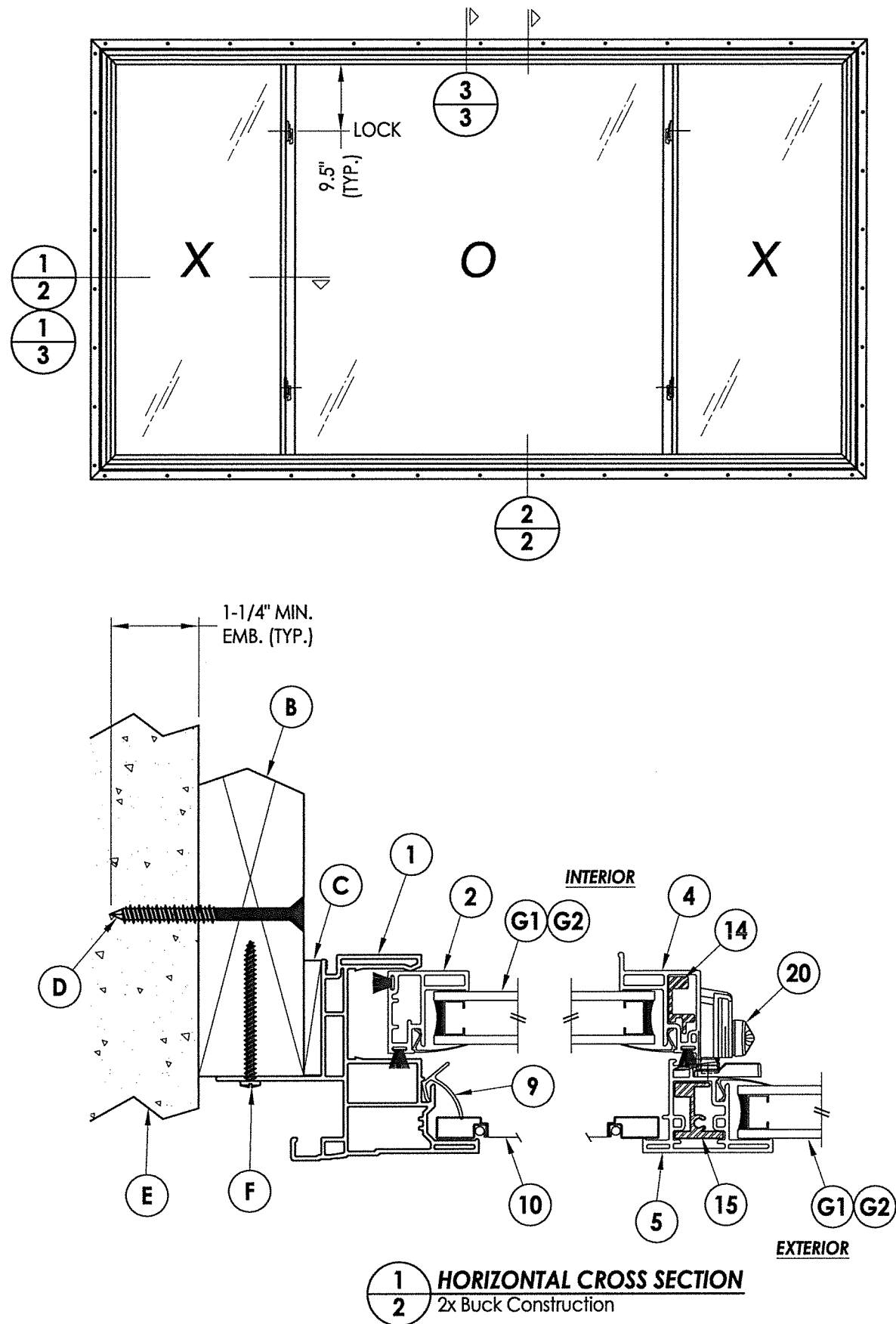


September 30, 2020
Documents Prepared By:
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FBPE Registry No. 9813

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

NO.	DATE	REVISIONS	
		BY	LFS
2	9/30/20	UPDATE TO 7TH ED. (2020) FBC	LFS
1	6/04/18	ADD ADDITIONAL FRAME SIZE	LFS

DATE: 3/12/18
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.:
FL-26521.5
SHEET 1 OF 5



September 30, 2020

Documents Prepared By:

Lyndon F. Schmidt

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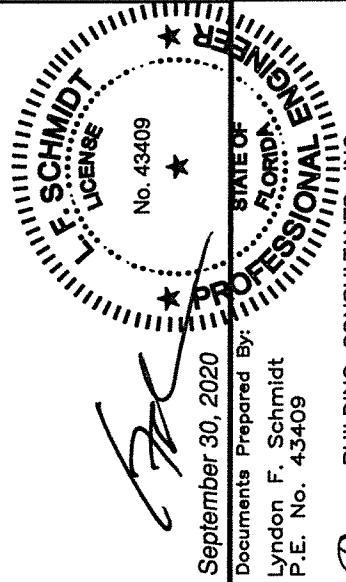
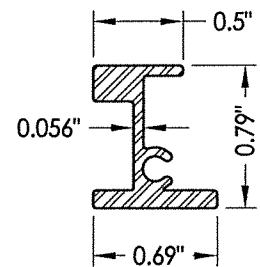
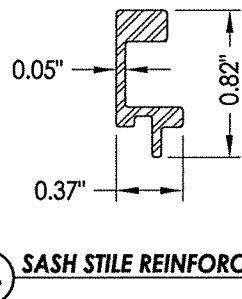
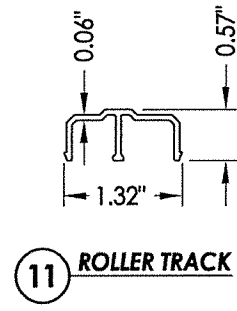
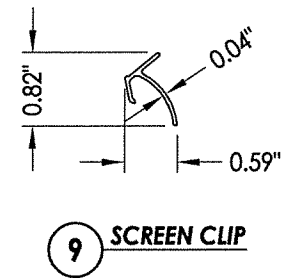
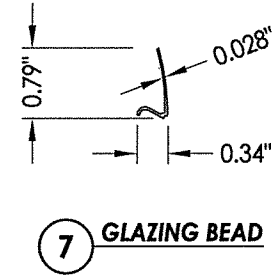
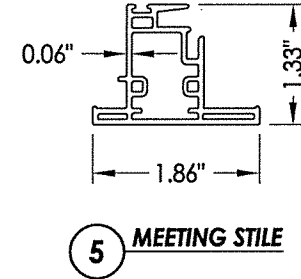
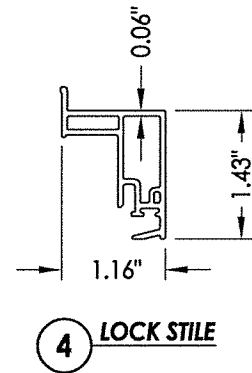
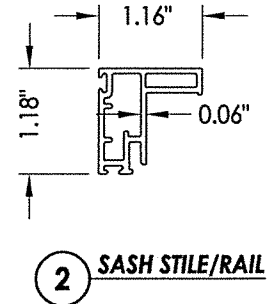
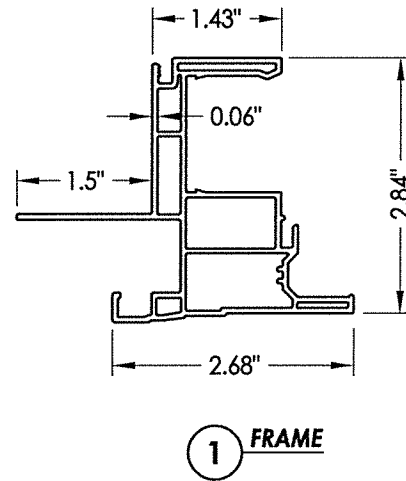
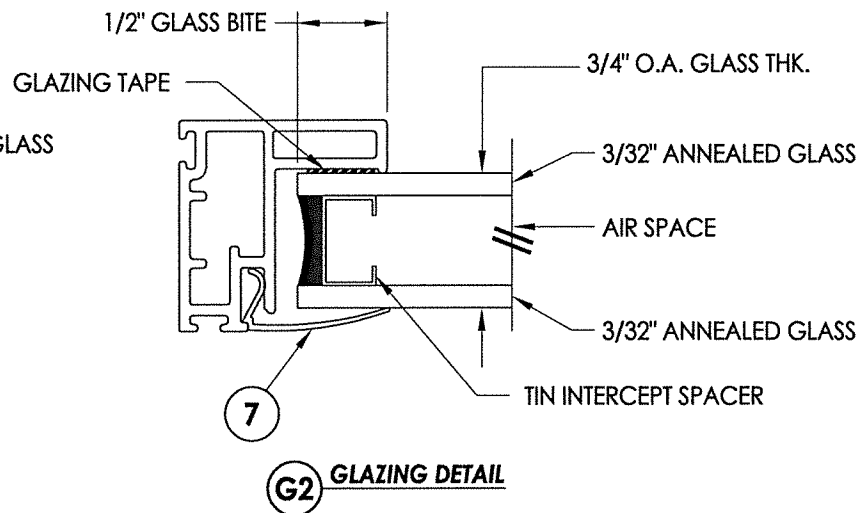
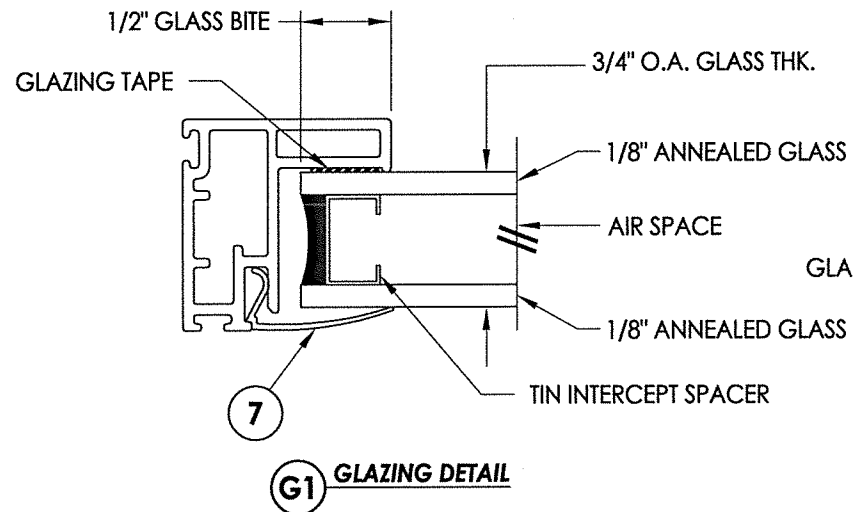
Phone No.: 813.659.9197

FBPE Registry No. 9813

[illegible]

BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	2X FRAMING (SG >= 0.42)	WOOD
B	2X BUCK (SG >= 0.42)	WOOD
C	1/8" 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" PPH SMS (1-3/4" MIN. EMBEDMENT)	STEEL
H	#8 X 2-1/2" PPH SMS (1-3/4" MIN. EMBEDMENT)	STEEL
K	#10 PPH 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 FRAME *	RIGID PVC
2	EXTRUDED VINYL SASH STILE/RAIL *	RIGID PVC
4	EXTRUDED VINYL LOCK STILE *	RIGID PVC
5	EXTRUDED VINYL MEETING STILE *	RIGID PVC
7	EXTRUDED VINYL GLAZING BEAD *	RIGID PVC
8	WEATHERSTRIP (FIN PILE)	-
9	SCREEN CLIP	RIGID PVC
10	SCREEN	-
11	ROLLER TRACK	RIGID PVC
14	SASH STILE REINFORCEMENT (S-047)(6063-T5)	ALUM
15	MEETING STILE REINFORCEMENT (S-065)(6063-T5)	ALUM
20	CAM LOCK	-

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



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PRODUCT:

HORIZONTAL SLIDER

PART OR ASSEMBLY:

Bill of Materials, Glazing Details & Components

SF7

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REVISIONS

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5A

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Category	

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