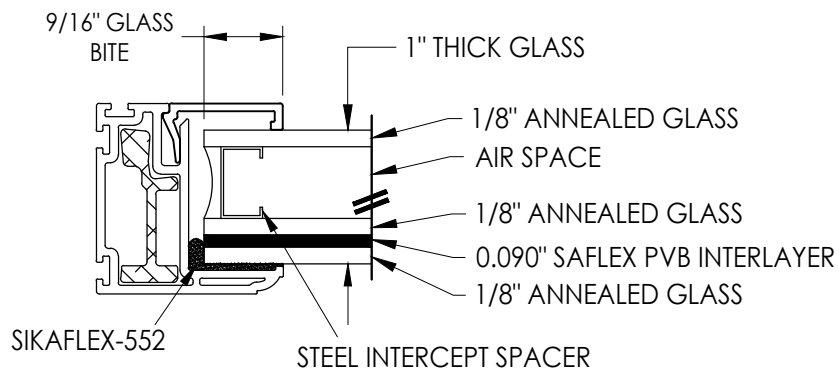
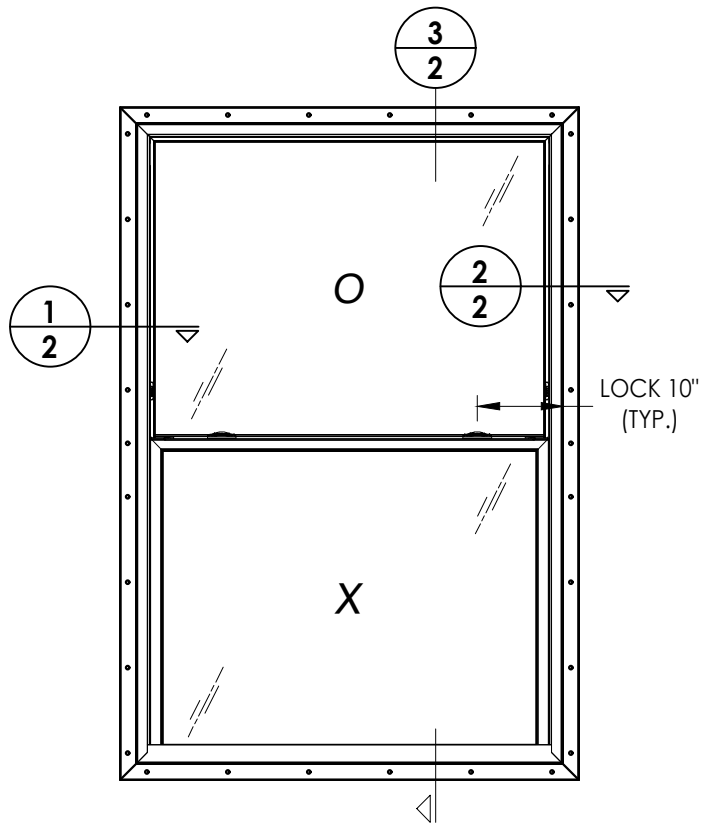
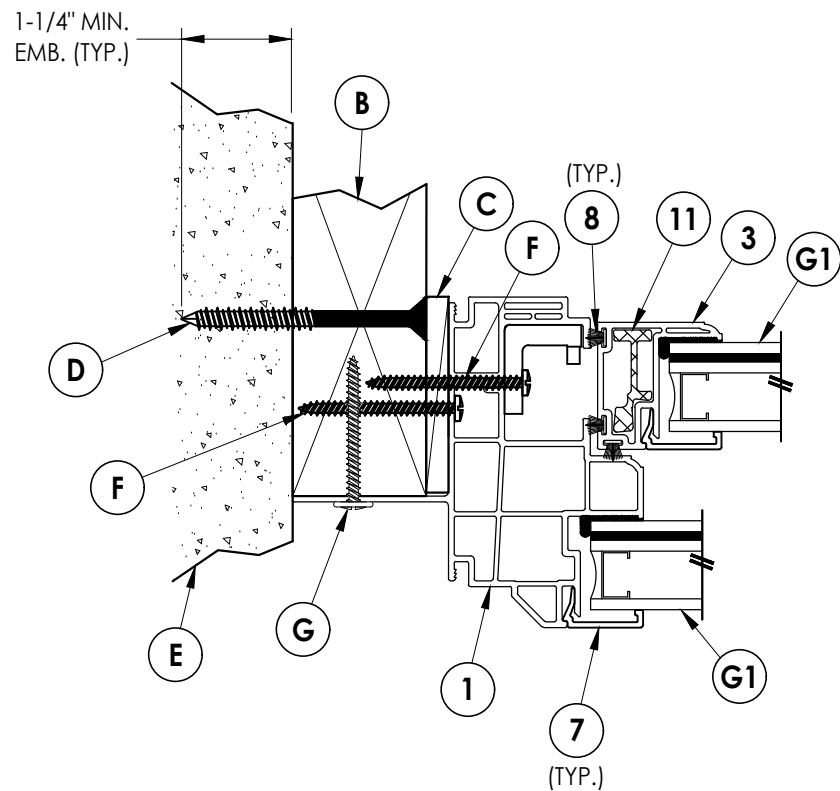


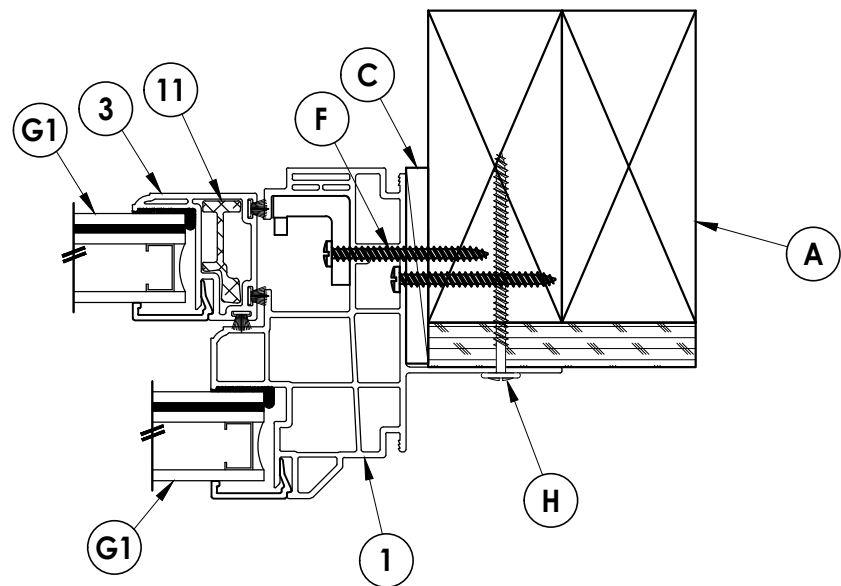
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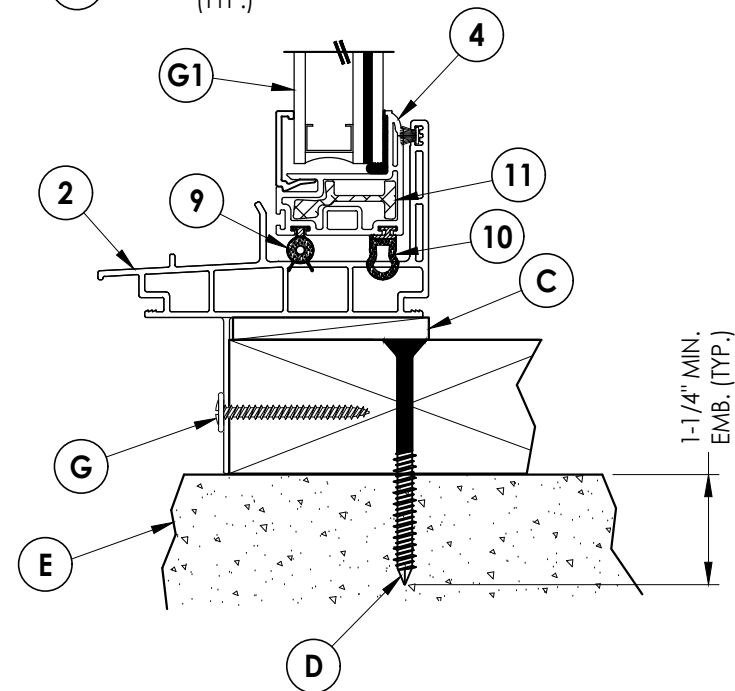
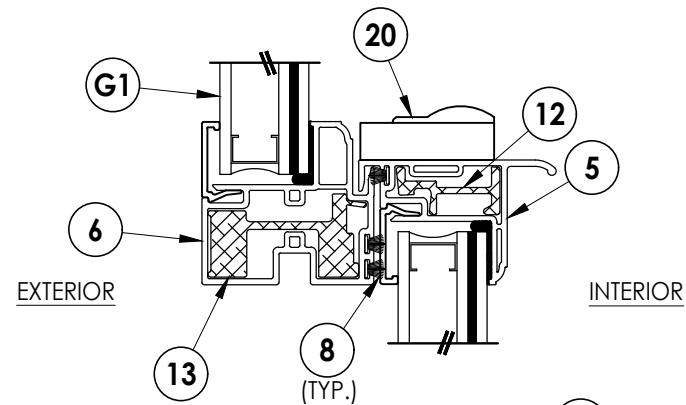
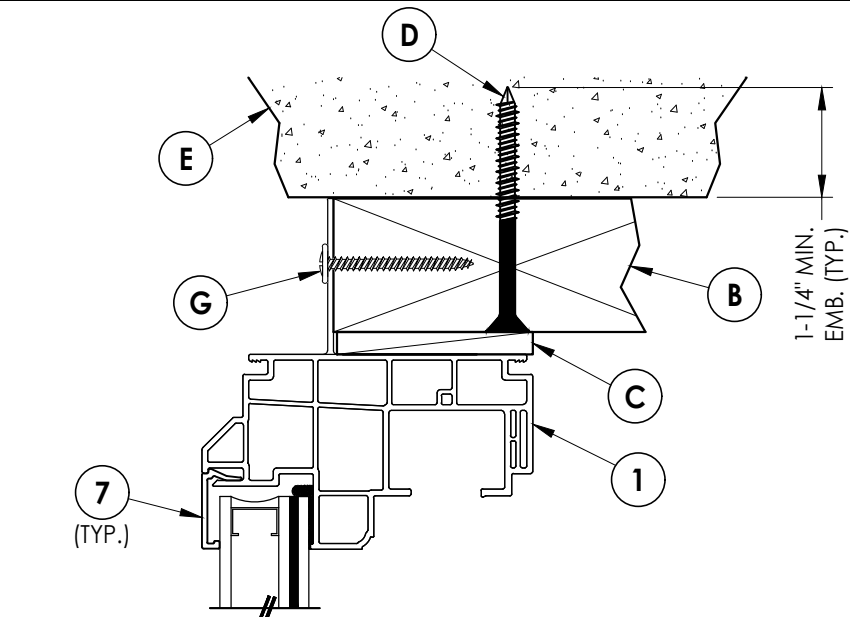
G1 GLAZING DETAIL



1 **HORIZONTAL CROSS SECTION**
Shown w/ 2X Buck



2 **HORIZONTAL CROSS SECTION**
Shown w/ 2X Stud Construction



3 **HORIZONTAL CROSS SECTION**
Shown w/ 2X buck

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

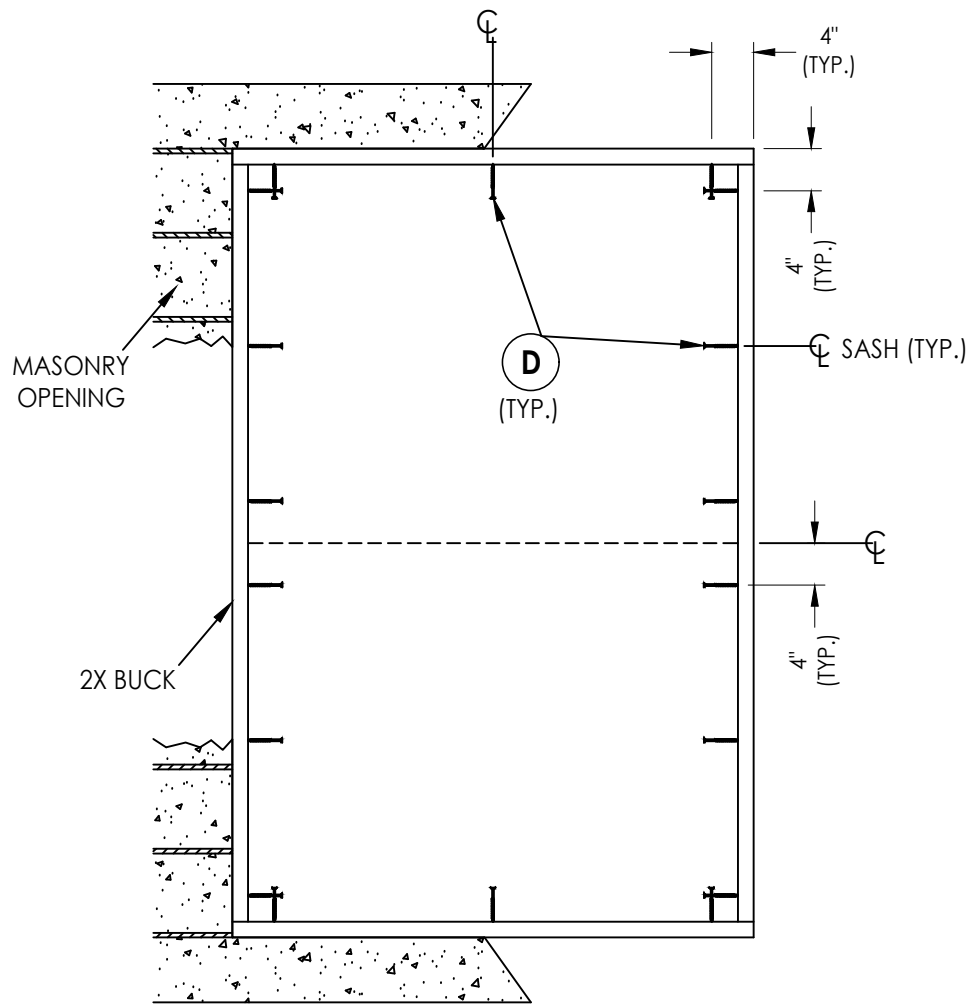
PRODUCT: 9800 SERIES
SINGLE HUNG WINDOW

PART OR ASSEMBLY:
HORIZONTAL & VERTICAL CROSS
SECTIONS & GLAZING DETAIL

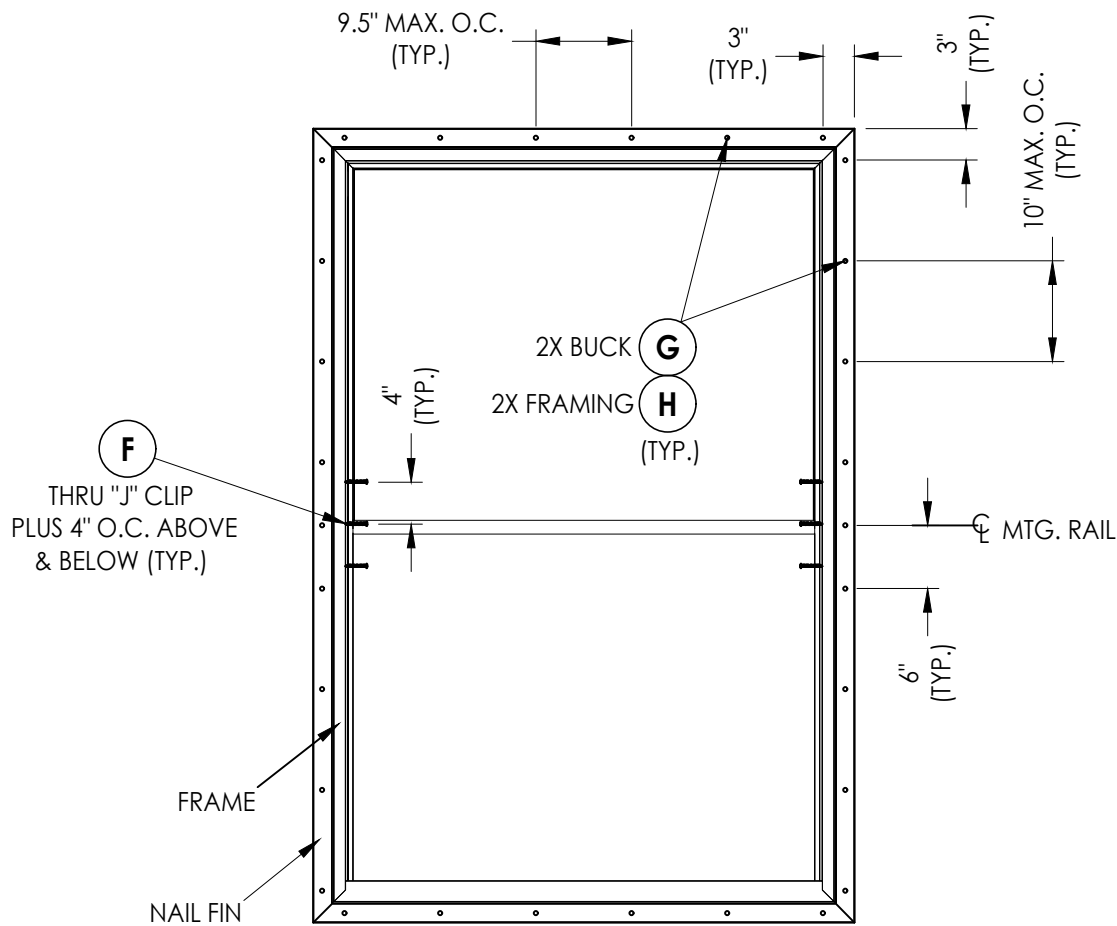
DATE: 8/28/26
SCALE: N.T.S.
DWG. BY: LFS
CHK. BY: RW
DRAWING NO.: FL-48283.7
SHEET 2 OF 4

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

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BUCK ANCHORING



FRAME ANCHORING

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 ULTRACON+®	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.

Documents Prepared By:
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P.E. No. 43409

RW BUILDING CONSULTANTS, INC.
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FBPE Registry No. 9813

PRODUCT: 9800 SERIES
SINGLE HUNG WINDOW

PART OR ASSEMBLY:
BUCK & FRAME ANCHORING

NO.	DATE	BY	REVISIONS

DATE: 8/28/26

SCALE: N.T.S.

DWG. BY: LFS

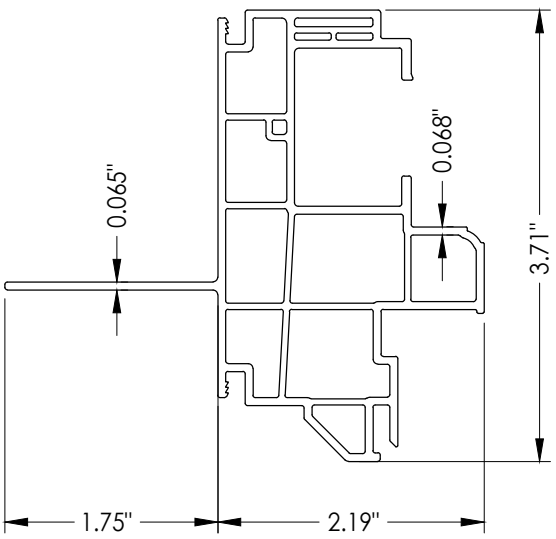
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DRAWING NO.:
FL-48283.7

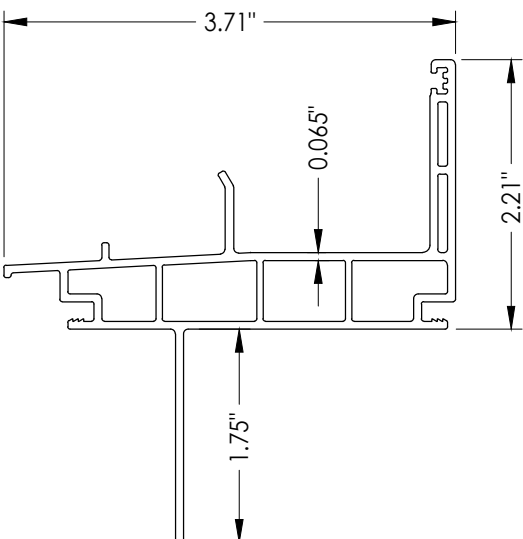
SHEET 3 OF 4

BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	2X FRAMING (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	#10 X 1-3/4" PPH SMS (1-7/16" MIN. EMBEDMENT)	STEEL
G	#8 X 1-5/8" MODIFIED TRUSS HEAD (7/16" Ø) SMS (1-1/2" MIN. EMBEDMENT)	STEEL
H	#8 X 2-1/4" MODIFIED TRUSS HEAD (7/16" Ø) SMS (1-1/2" MIN. EMBEDMENT)	STEEL
1	FRAME HEAD & JAMB*	PVC
2	SILL*	PVC
3	SASH STILE*	PVC
4	SASH BOTTOM RAIL*	PVC
5	KEEPER RAIL*	PVC
6	LOCK RAIL*	PVC
7	GLAZING BEAD*	PVC
8	WEATHERSTRIP - FIN	-
9	WEATHERSTRIP - BULB	-
10	WEATHERSTRIP - BULB	-
11	SASH REINFORCEMENT	ALUM
12	KEEPER RAIL REINFORCEMENT	ALUM
13	LOCK RAIL REINFORCEMENT	ALUM
20	LOCK	-

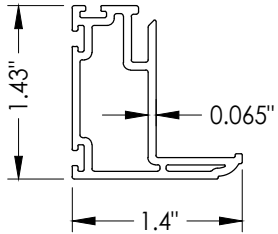
* THE APPROVED WHITE RIGID PVC EXTERIOR EXTRUSIONS FOR WINDOWS ARE TO BE PRODUCED BY EXTRUDERS LICENSEES IN "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS".



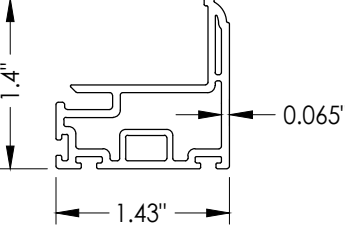
1 FRAME HEAD & JAMB



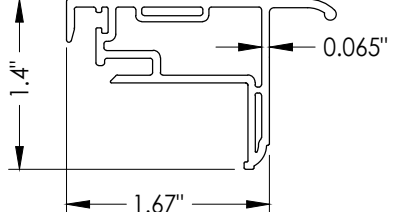
2 SILL



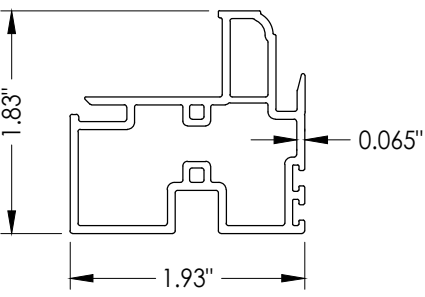
3 SASH STILE



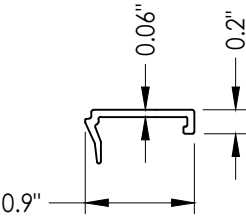
4 SASH BOTTOM RAIL



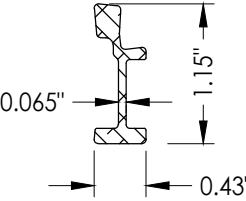
5 LOCK RAIL



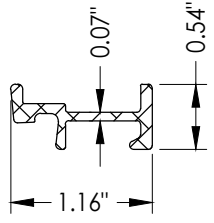
6 KEEPER RAIL



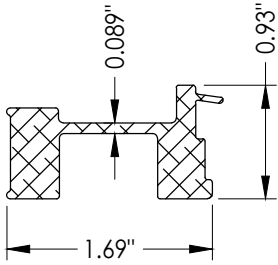
7 GLAZING BEAD



11 SASH REINFORCEMENT



12 KEEPER RAIL REINFORCEMENT



13 LOCK RAIL REINFORCEMENT

DATE: 8/28/26		DOCUMENTS PREPARED BY: Lyndon F. Schmidt P.E. No. 43409	
SCALE: N.T.S.		<i>R^gW</i> BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
DWG. BY: LFS			
CHK. BY: RW			
DRAWING NO.: FL-48283.7			
SHEET 4 OF 4			
NO.		PART OR ASSEMBLY: 8800 SERIES SINGLE HUNG WINDOW	
DATE		BILL OF MATERIALS & COMPONENTS	
BY			
REVISIONS			