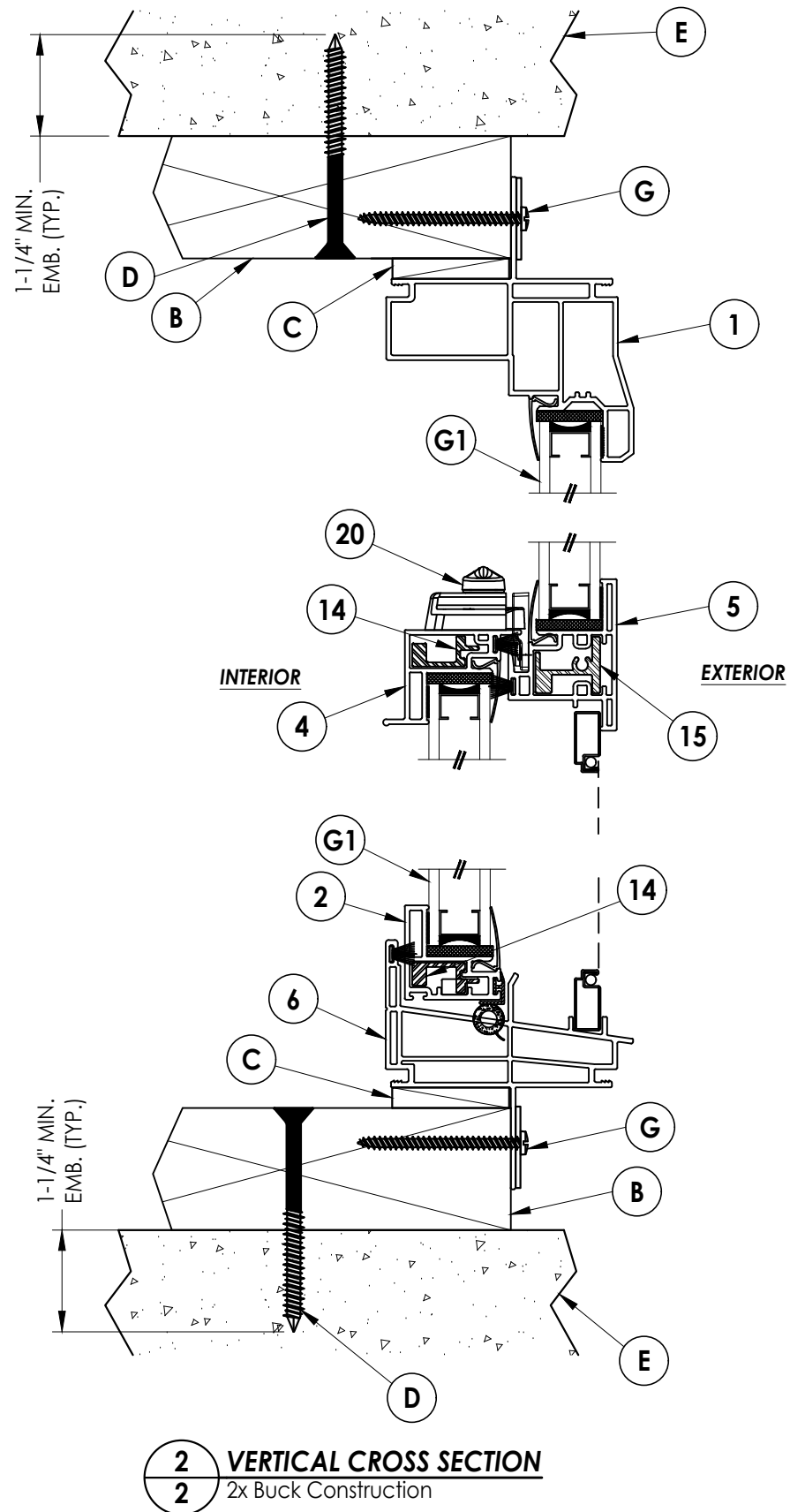
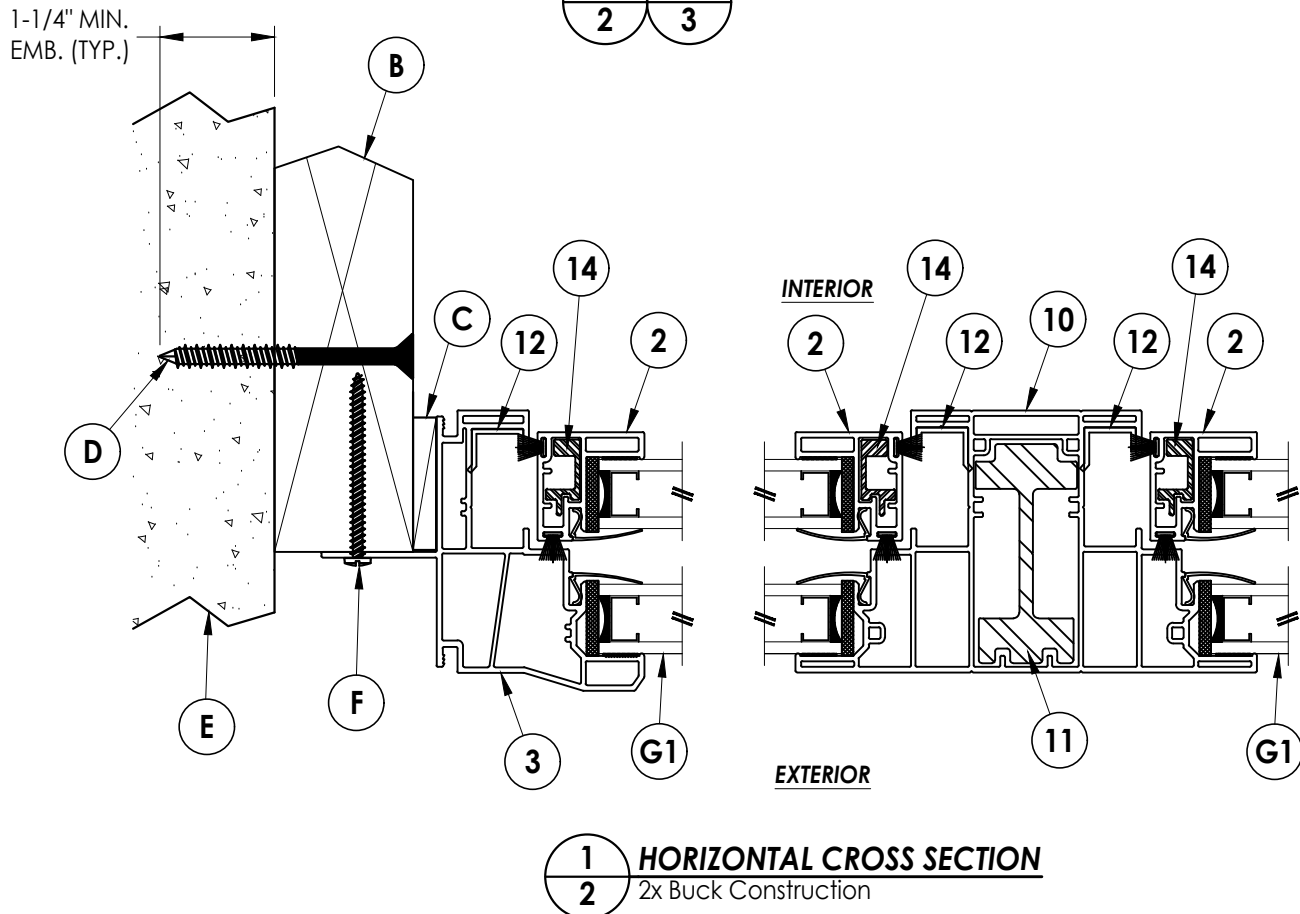




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SCALE:	N.T.S.
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CHK. BY:	LFS
DRAWING NO.:	FL-10465.19
SHEET	2 OF 6

PRODUCT: SINGLE HUNG WINDOW

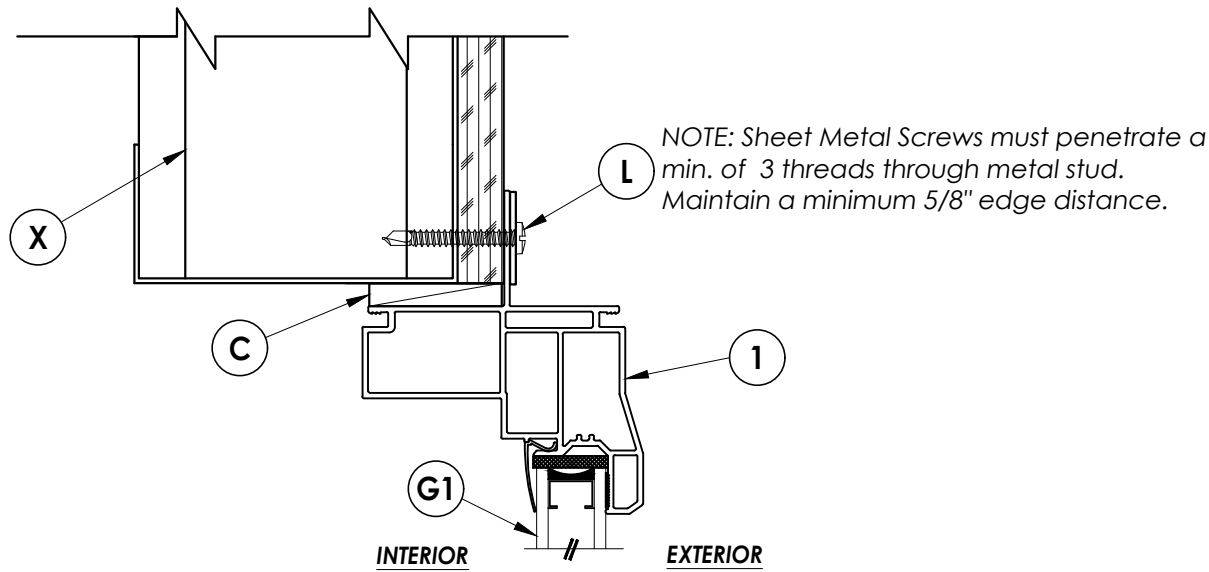
PART OR ASSEMBLY:

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

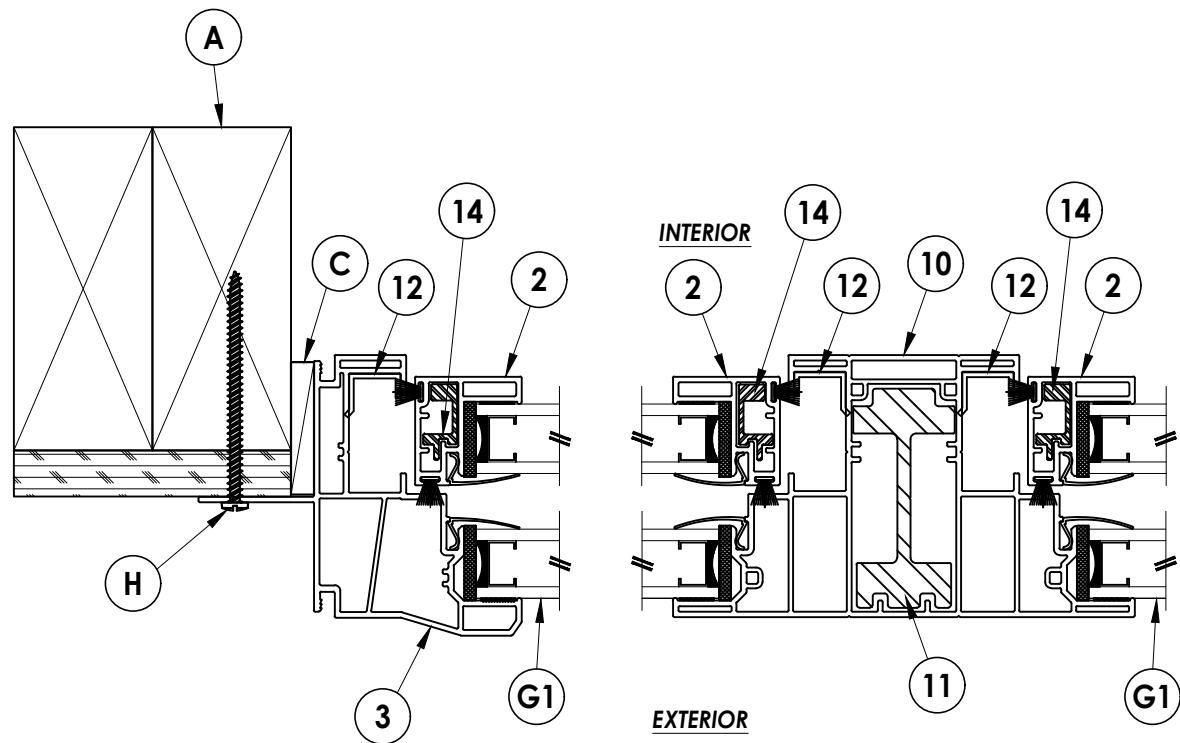
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BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

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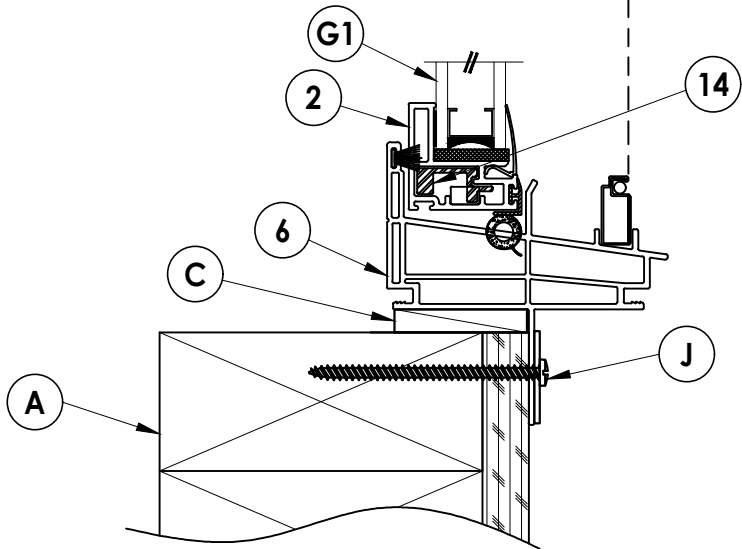
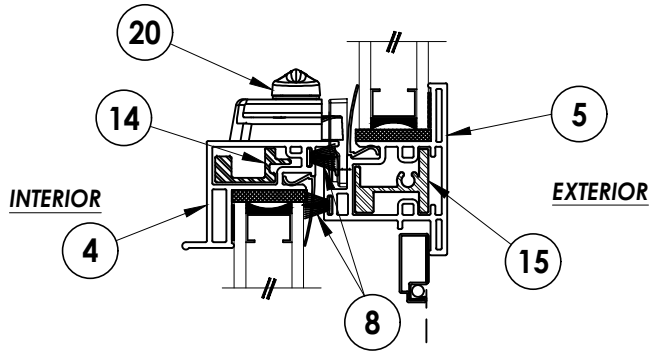
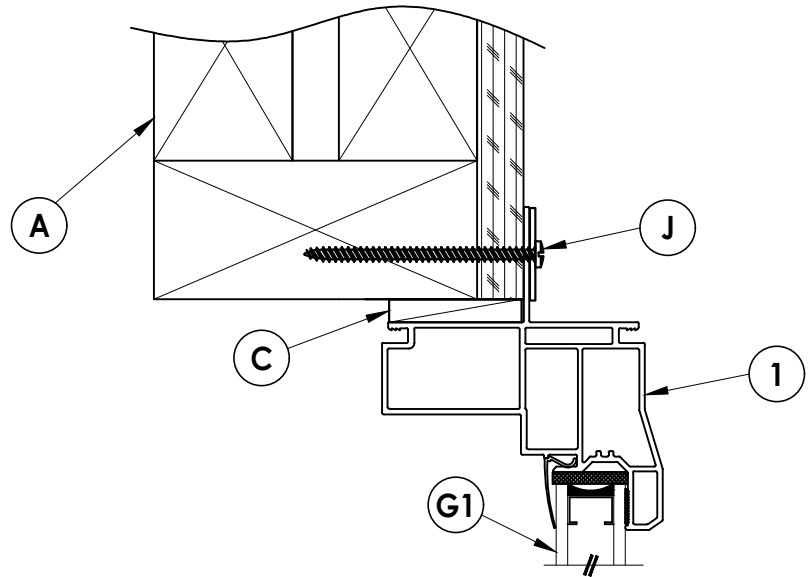
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3 **VERTICAL CROSS SECTION**
3 Steel Stud Construction



1 **HORIZONTAL CROSS SECTION**
3 Stud Construction



2 **VERTICAL CROSS SECTION**
3 Stud Construction

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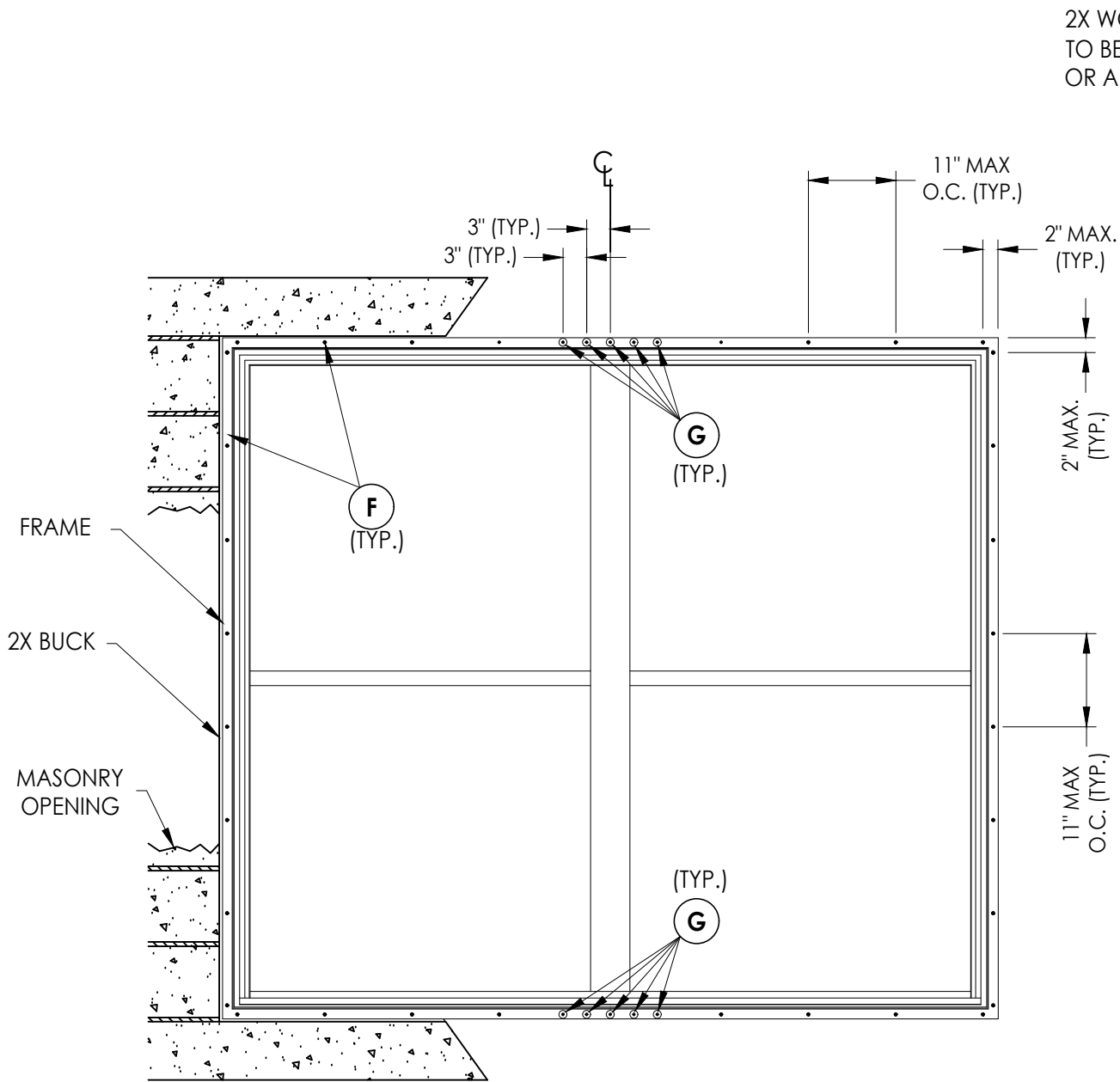
PRODUCT:
SINGLE HUNG WINDOW

PART OR ASSEMBLY:
VERTICAL & HORIZONTAL
CROSS SECTIONS

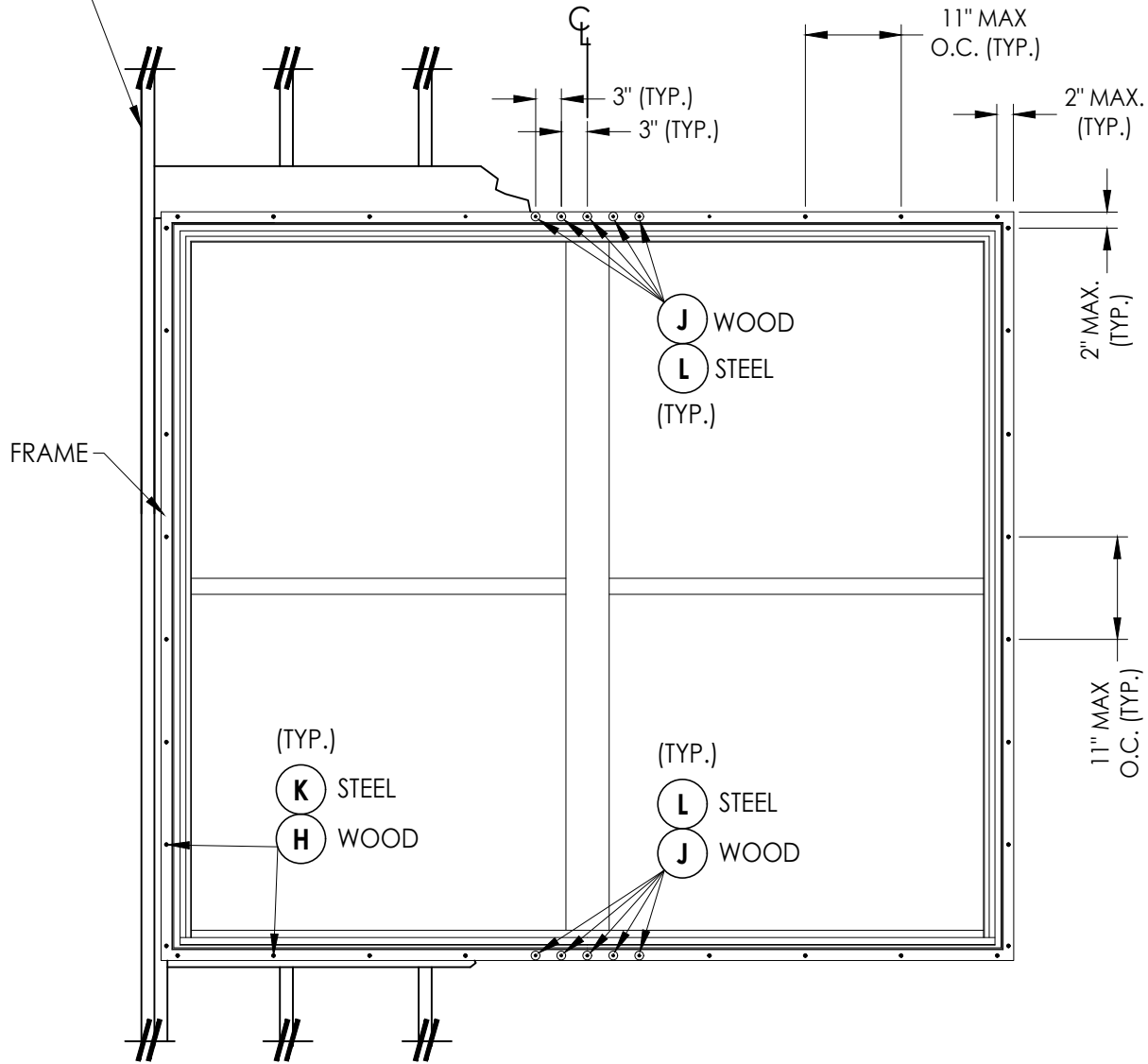
REVISIONS			
NO.	DATE	BY	

DATE: 9/20/23
SCALE: N.T.S.
DWG. BY: RW
CHK. BY: LFS
DRAWING NO.:
FL-10465.19
SHEET 3 OF 6

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FRAME ANCHORING
Masonry 2X Buck Construction



FRAME ANCHORING
Stud Construction

Documents Prepared By:
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P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:
SINGLE HUNG WINDOW

PART OR ASSEMBLY:
FRAME ANCHORING

NO.	DATE	BY	REVISIONS

DATE: 9/20/23

SCALE: N.T.S.

DWG. BY: RW

CHK. BY: LFS

DRAWING NO.:

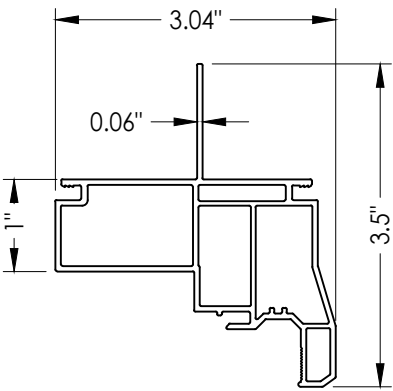
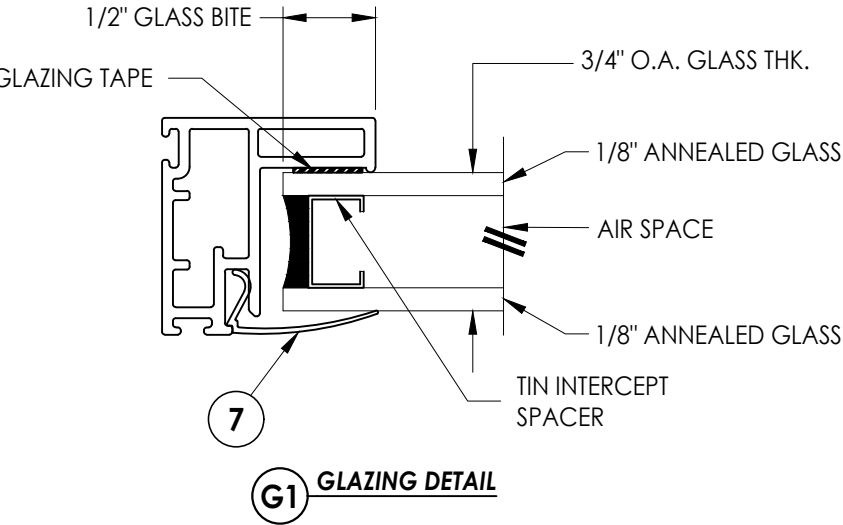
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SHEET 5 OF 6

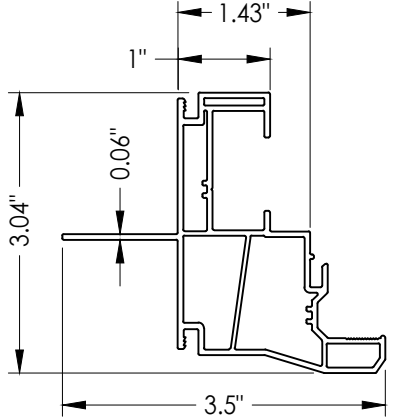
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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	2X FRAMING (SG >= 0.42)	WOOD
B	2X BUCK (SG >= 0.42)	WOOD
C	1/4" MAX. SHIM SPACE	-
D	1/4" X 2-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE
F	#8 X 2" PPH SMS (1-3/4" MIN. EMBEDMENT)	STEEL
G	#8 X 2" PPH SMS w/ 1" Ø WASHER (1-1/2" MIN. EMBEDMENT)	STEEL
H	#8 X 2-1/2" PPH SMS (1-3/4" MIN. EMBEDMENT)	STEEL
J	#8 X 2-1/2" PPH SMS w/ 1" Ø WASHER (1-1/2" MIN. EMBEDMENT)	STEEL
K	#10 PPH SELF-DRILLING SMS	STEEL
L	#10 PPH SELF-DRILLING SMS w/ 1" Ø WASHER	STEEL
X	STEEL STUD Min. Thk .033" (ASTM A653 GRADE 33 Fy=33 Ksi Min, Fu=45 Ksi Min)	STEEL
1	EXTRUDED VINYL FRAME HEAD*	RIGID PVC
2	EXTRUDED VINYL SASH STILE/RAIL*	RIGID PVC
3	EXTRUDED VINYL FRAME JAMB*	RIGID PVC
4	EXTRUDED VINYL LOCK STILE*	RIGID PVC
5	EXTRUDED VINYL MEETING RAIL*	RIGID PVC
6	EXTRUDED VINYL SILL*	RIGID PVC
7	EXTRUDED VINYL GLAZING BEAD*	RIGID PVC
8	WEATHERSTRIP (FIN PILE)	-
10	INTEGRAL MULLION*	RIGID PVC
11	MULLION REINFORCEMENT (V-718B)	ALUM
12	JAMB CLIP (@ TILT LATCH)	ST. STEEL
14	SASH / STILE & RAIL REINFORCEMENT (S-047) (6063-T5)	ALUM
15	MEETING RAIL REINFORCEMENT (S-065) (6063-T5)	ALUM
20	CAM LOCK	-

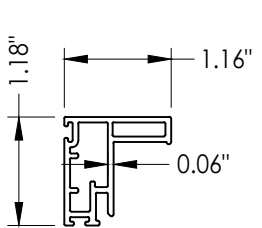
*THE APPROVED WHITE RIGID PVC EXTERIOR EXTRUSIONS FOR WINDOWS ARE TO BE PRODUCED BY EXTRUDERS LICENSEES IN "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS."



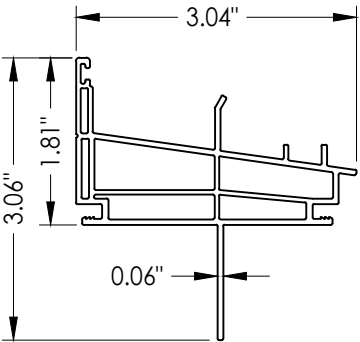
1 FRAME HEAD



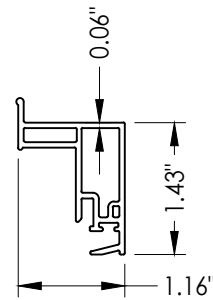
3 FRAME JAMB



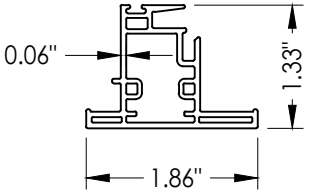
2 SASH STILE/RAIL



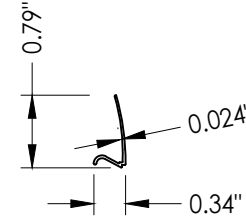
6 SILL



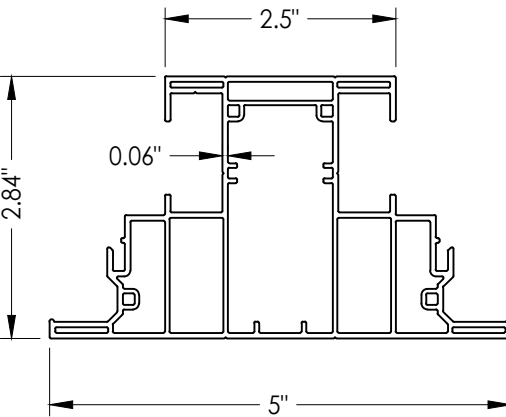
4 LOCK STILE



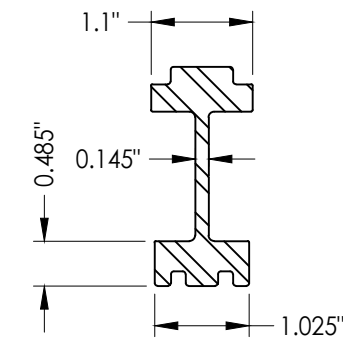
5 MEETING RAIL



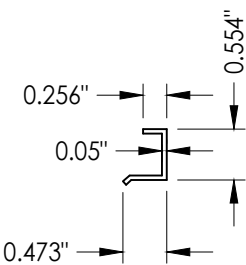
7 GLAZING BEAD



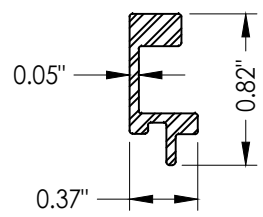
10 INTEGRAL MULLION



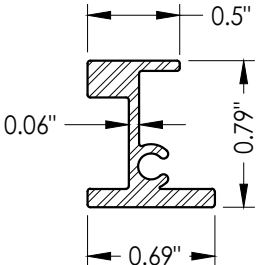
11 MULLION REINFORCEMENT



12 JAMB CLIP



14 SASH/STILE & RAIL REINFORCEMENT



15 MEETING RAIL REINFORCEMENT

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P.E. No. 43409

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Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:

SINGLE HUNG WINDOW

PART OR ASSEMBLY:

BILL OF MATERIALS, GLAZING
DETAILS & COMPONENTS

DATE: 9/20/23

SCALE: N.T.S.

DWG. BY: RW

CHK. BY: LFS

DRAWING NO.: FL-10465.19

SHEET 6 OF 6

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