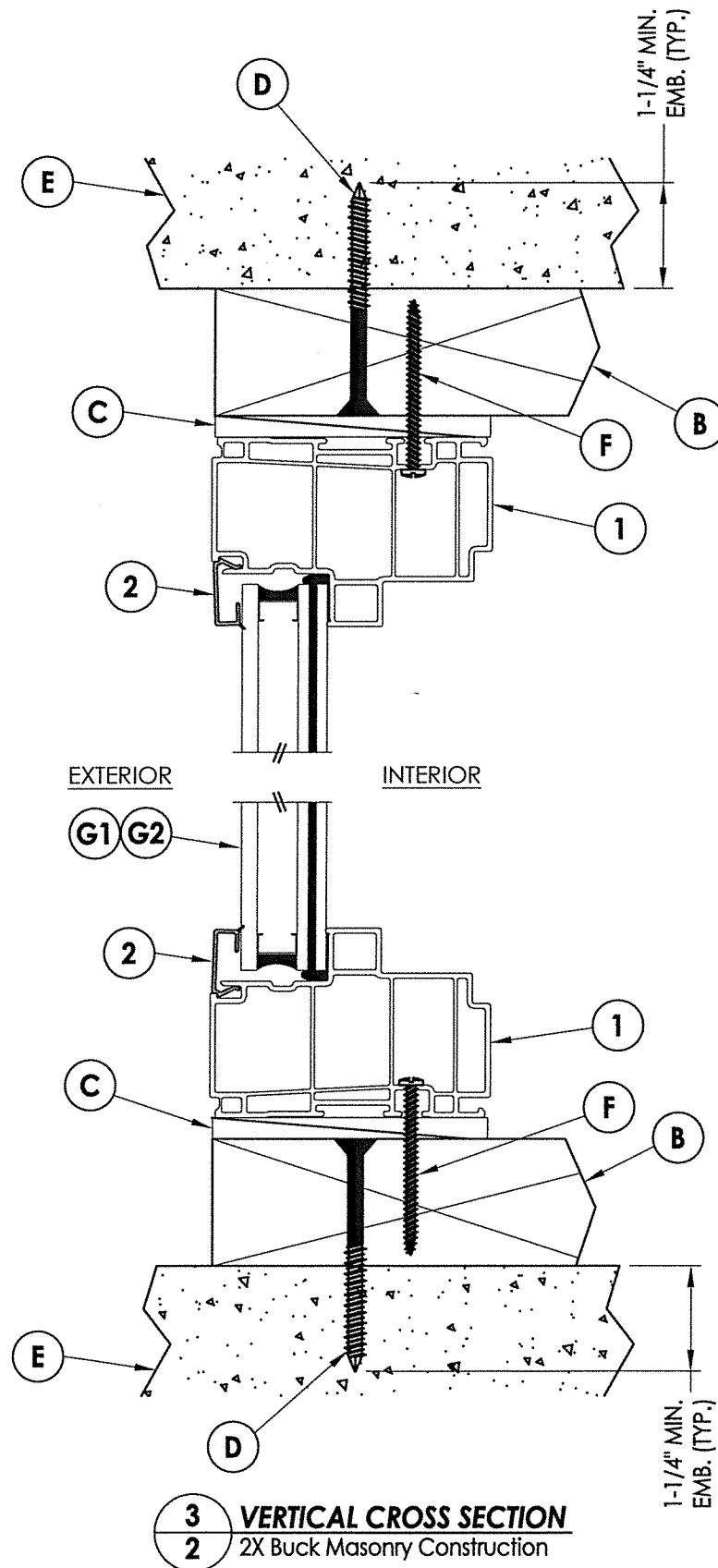
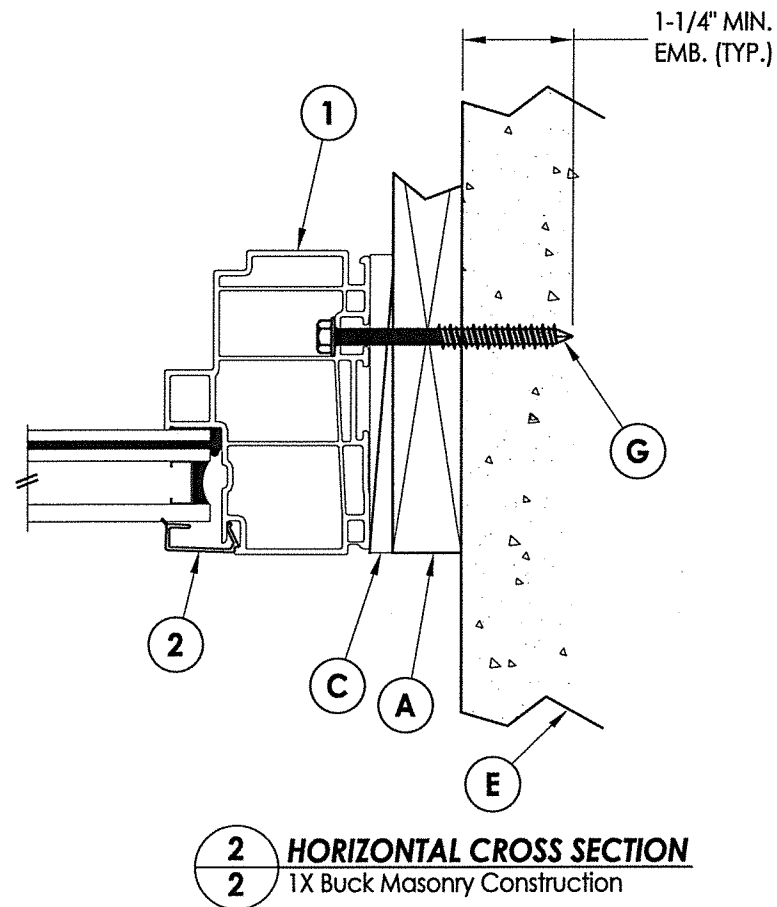
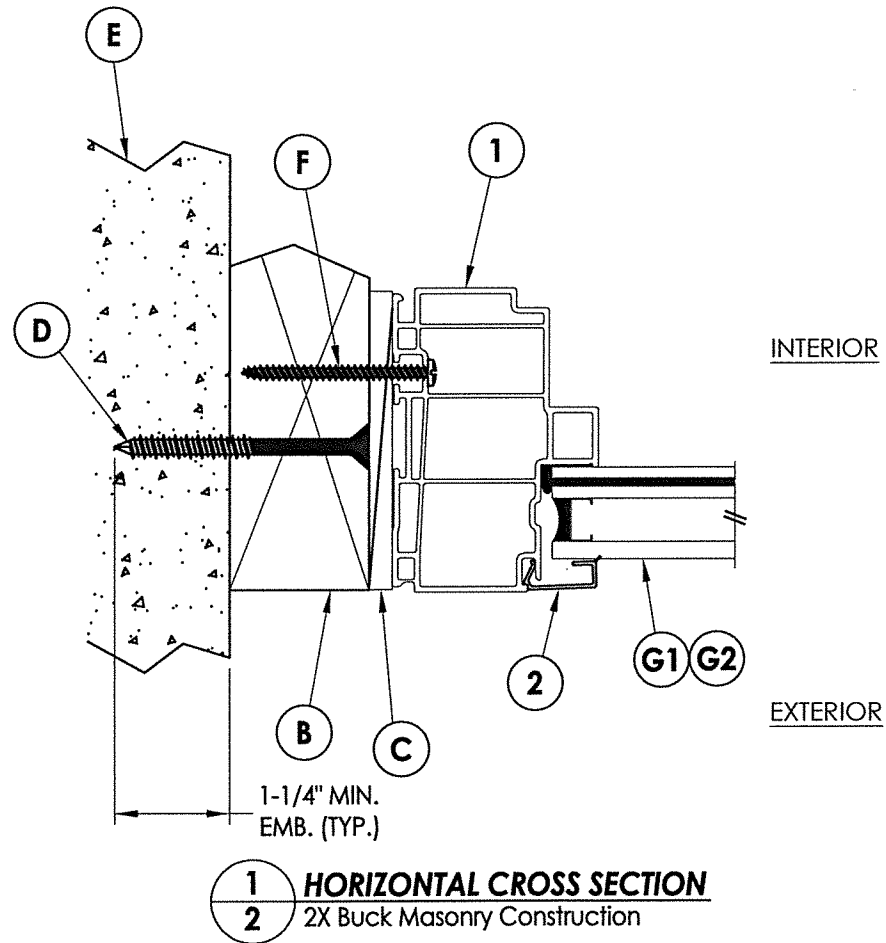
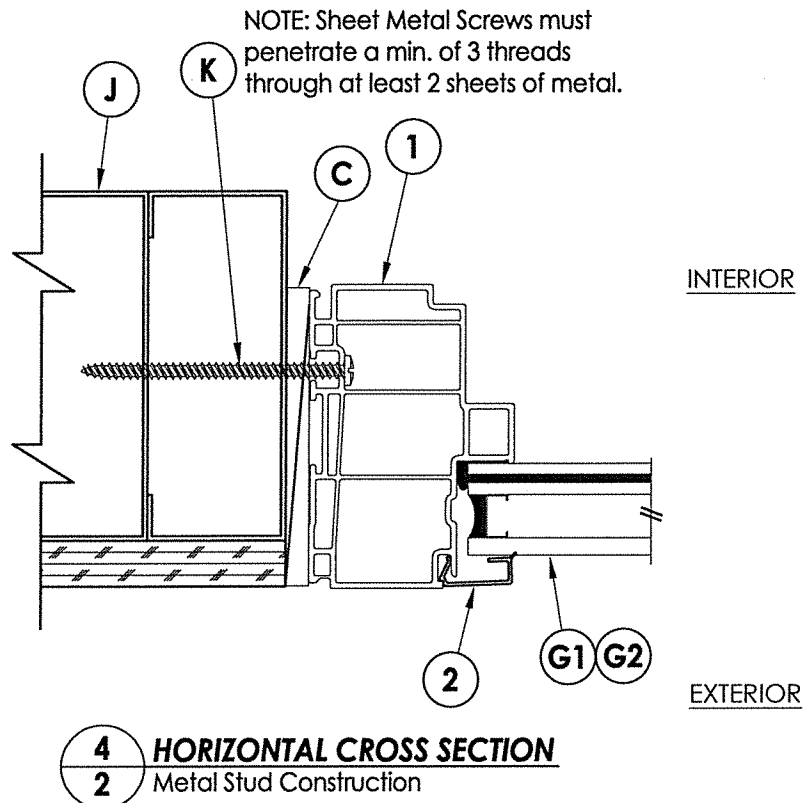
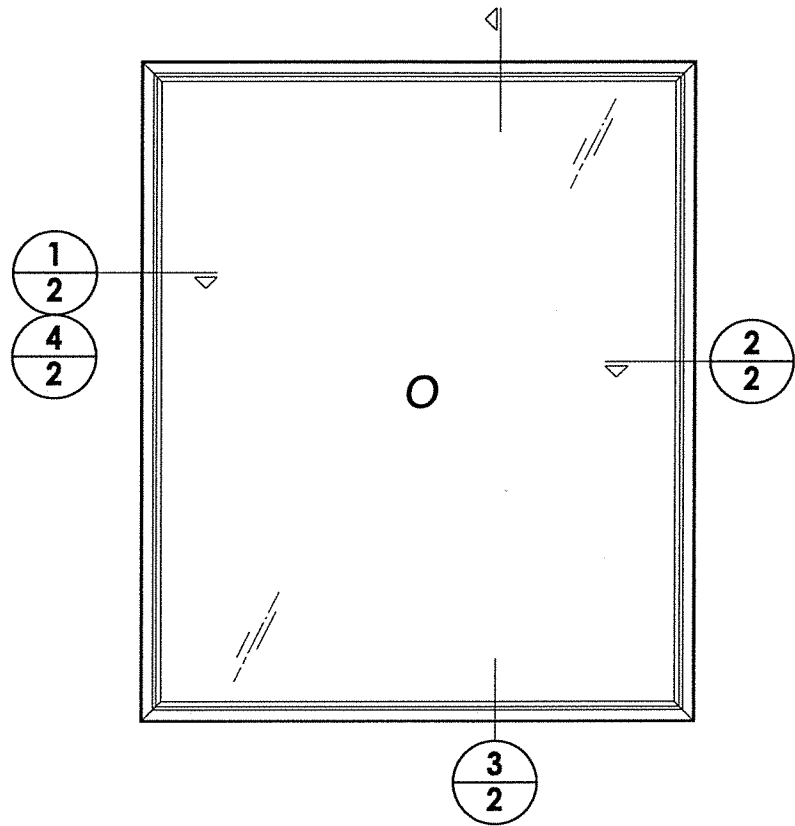




\\dc01\rbw\clients\Sunrise Windows\A - Florida Product Approvals\FL-26908 - Fixed Window\C - Drawings\FL 26908 (2020)\FL-26908.17.dwg



07/27/2020

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

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

PRODUCT: FIXED WINDOW

PART OR ASSEMBLY: VERTICAL & HORIZONTAL CROSS SECTIONS

NO.	DATE	REVISIONS
1	7/27/20	UPDATE TO 7th ED (2020) FBC
		DAC
		BY

DATE: 10/7/19

SCALE: N.T.S.

DWG. BY: TRJ

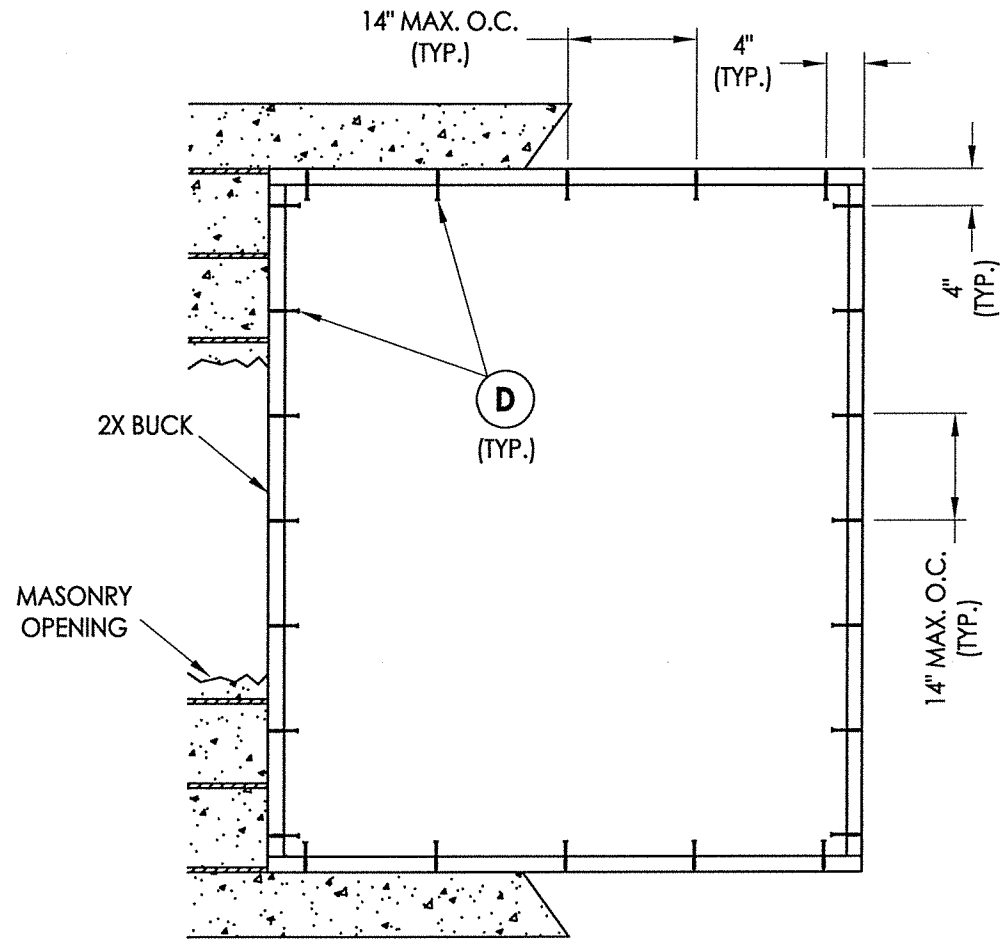
CHK. BY: LFS

DRAWING NO.: FL-26908.17

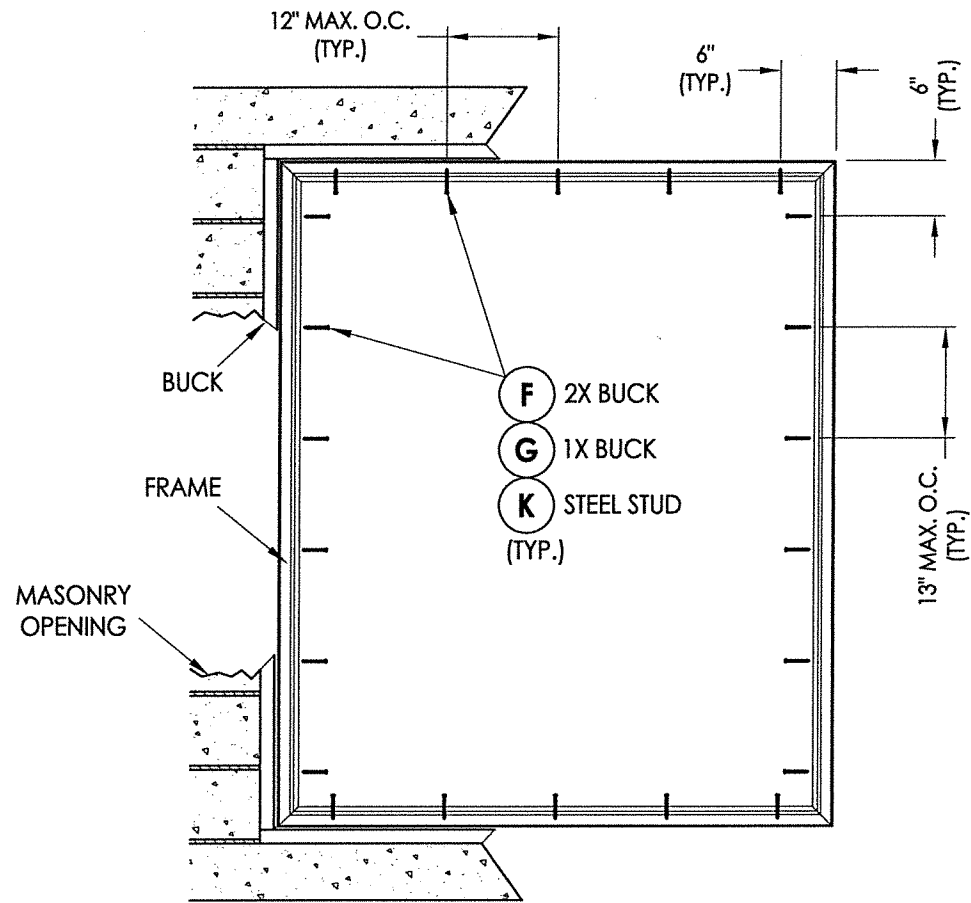
SHEET 2 OF 4

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BUCK ANCHORING



FRAME ANCHORING

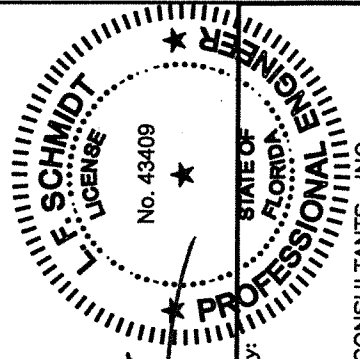
CONCRETE ANCHOR NOTES:

1. Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
2. 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.
3. 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"
ELCO ULTRACON®	1/4"	1-1/4"	1"	4"

WOOD SCREW INSTALLATION NOTES:

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



[Signature]

07/27/2020

Documents Prepared By:
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RW BUILDING CONSULTANTS, INC.

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

PRODUCT: FIXED WINDOW

PART OR ASSEMBLY:
BUCK & FRAME
ANCHORING

NO.	DATE	REVISIONS
1	7/27/20	UPDATE TO 7th ED (2020) FBC
		DAC
		BY

DATE: 10/7/19

SCALE: N.T.S.

DWG. BY: TRJ

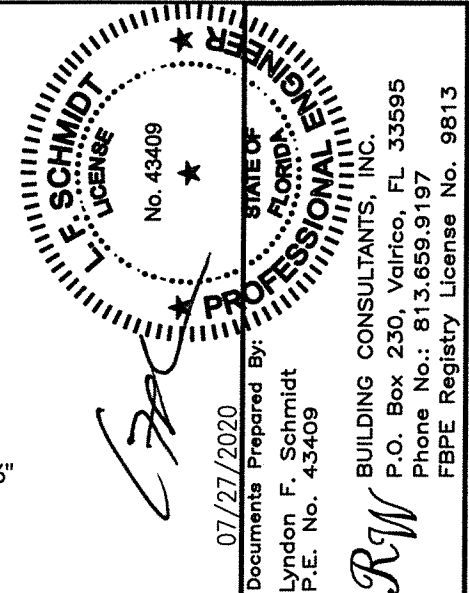
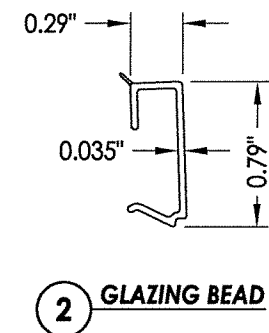
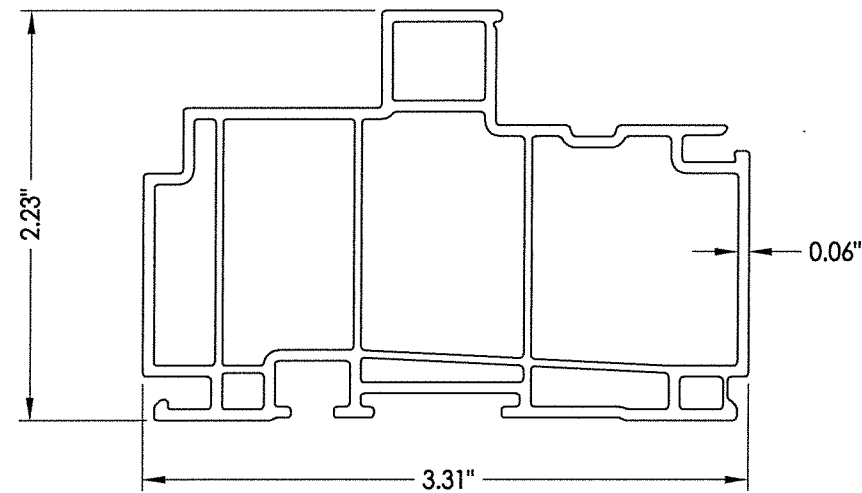
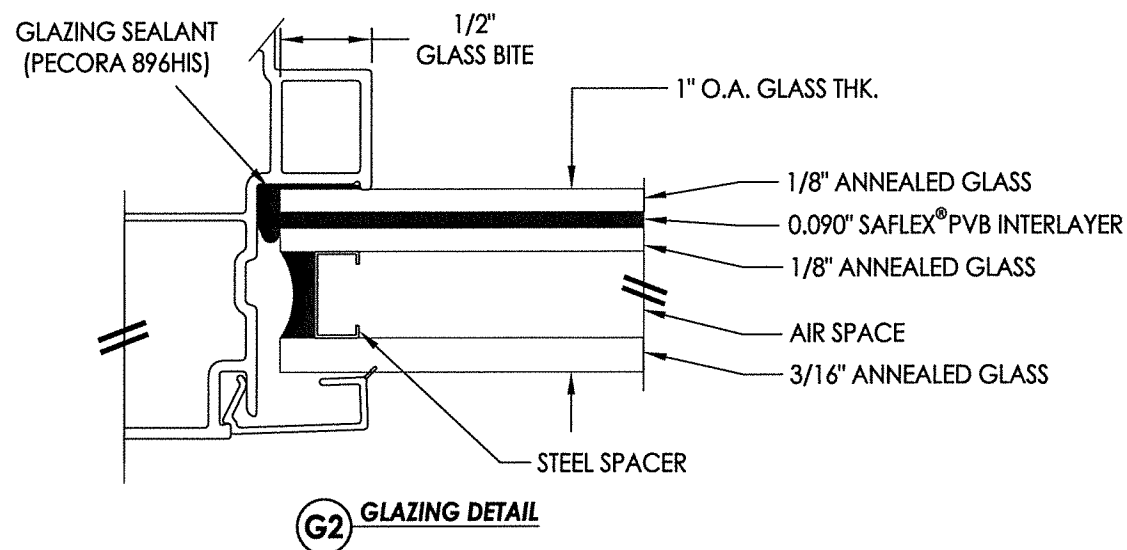
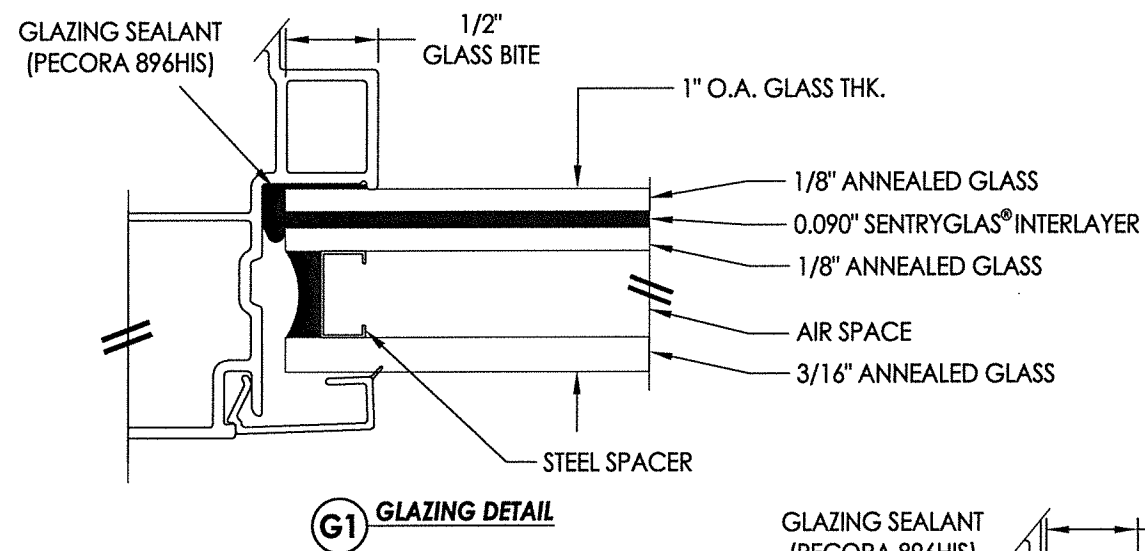
CHK. BY: LFS

DRAWING NO.:
FL-26908.17

SHEET 3 OF 4

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" HWH ELCO 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" PH SMS (1-3/8" MIN. EMBEDMENT)	STEEL
G	1/4" X 2-3/4" HWH ELCO OR ITW CONCRETE SCREW	STEEL
J	STEEL STUD Min. Thk .033" (ASTM A653 GRADE 33 Fy=33 ksi min., Fu=45 ksi min.)	STEEL
K	#10 PPH SELF-DRILLING SMS	STEEL
1	EXTRUDED VINYL FRAME *	RIGID PVC
2	EXTRUDED VINYL GLAZING BEAD *	RIGID PVC

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

[illegible]