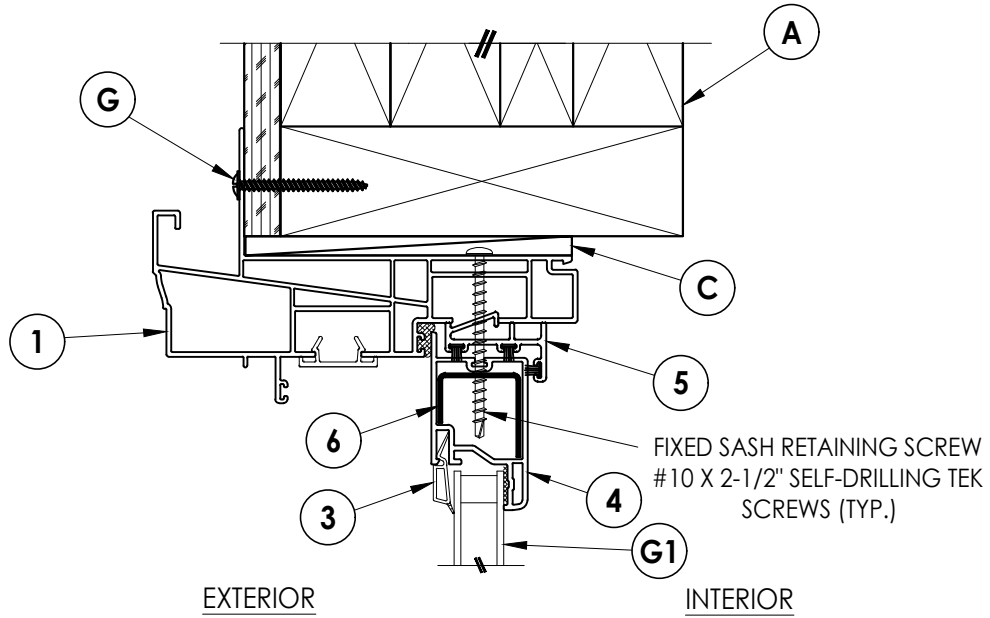
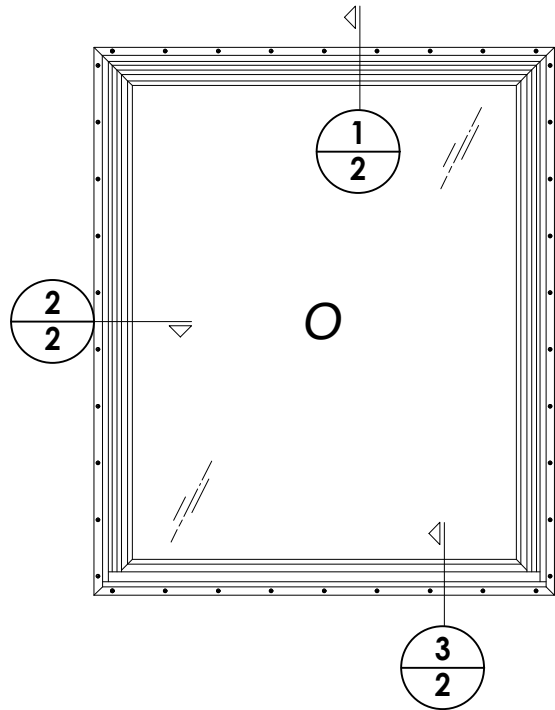
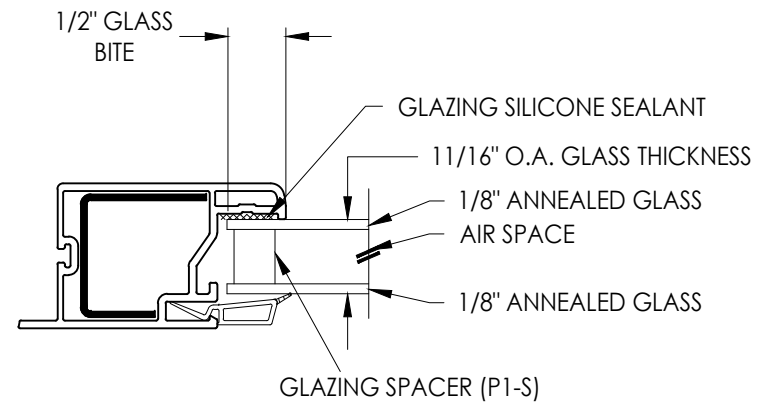


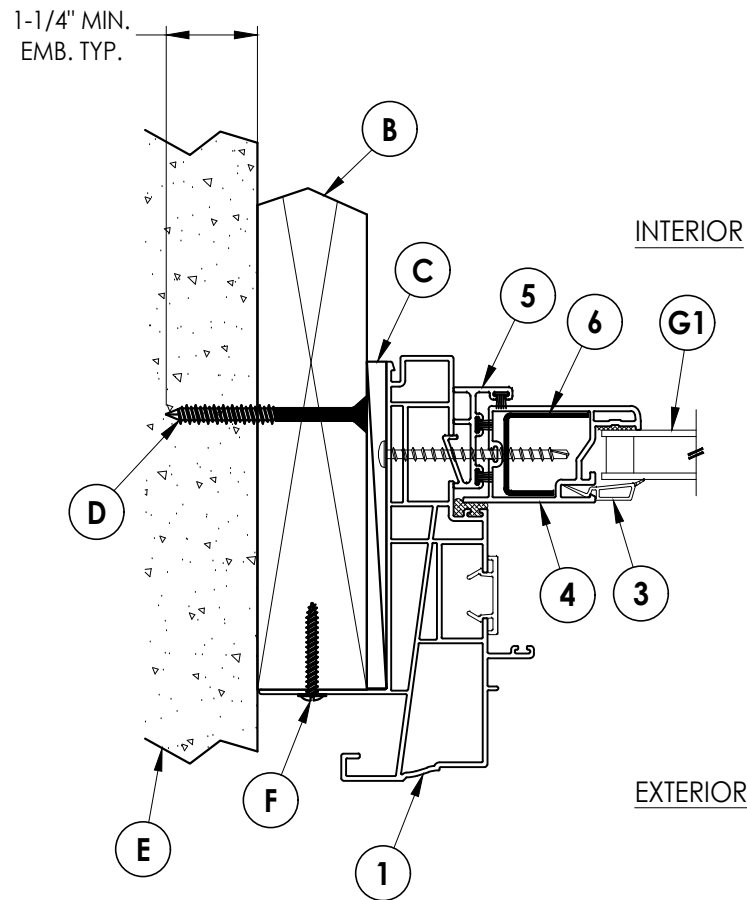
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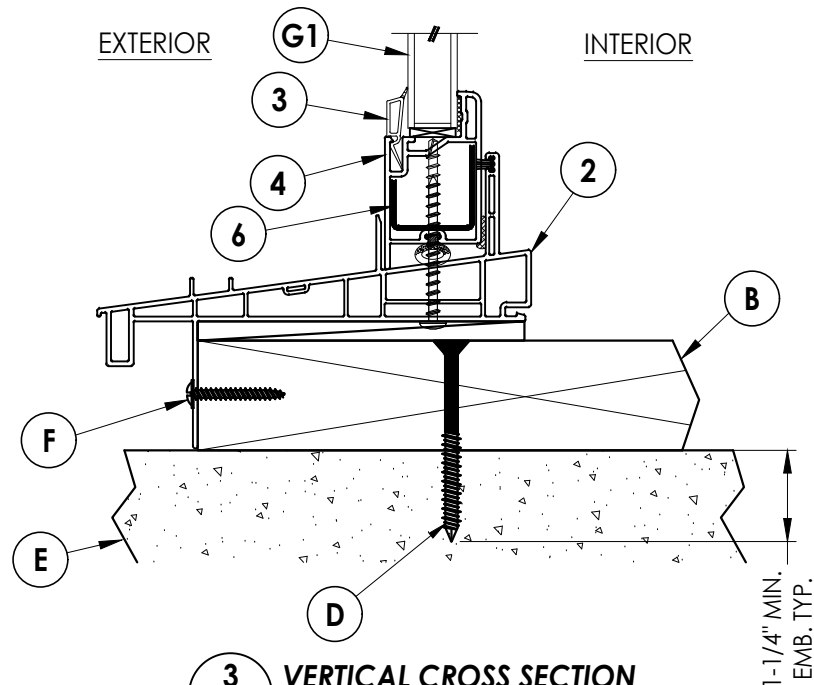
1
2 **VERTICAL CROSS SECTION**
Shown w/ 2X Stud Construction



G1 **GLAZING DETAIL**



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



3
2 **VERTICAL CROSS SECTION**
Shown w/ 2X Buck Construction

Documents Prepared By:

Lyndon F. Schmidt
P.E. No. 43409

R^W BUILDING CONSULTANTS, INC.

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

PRODUCT:

FIXED WIDNOW

PART OR ASSEMBLY:

HORIZONTAL & VERTICAL CROSS
SECTIONS & GLAZING DETAILS

DATE: 9/26/24

SCALE: N.T.S.

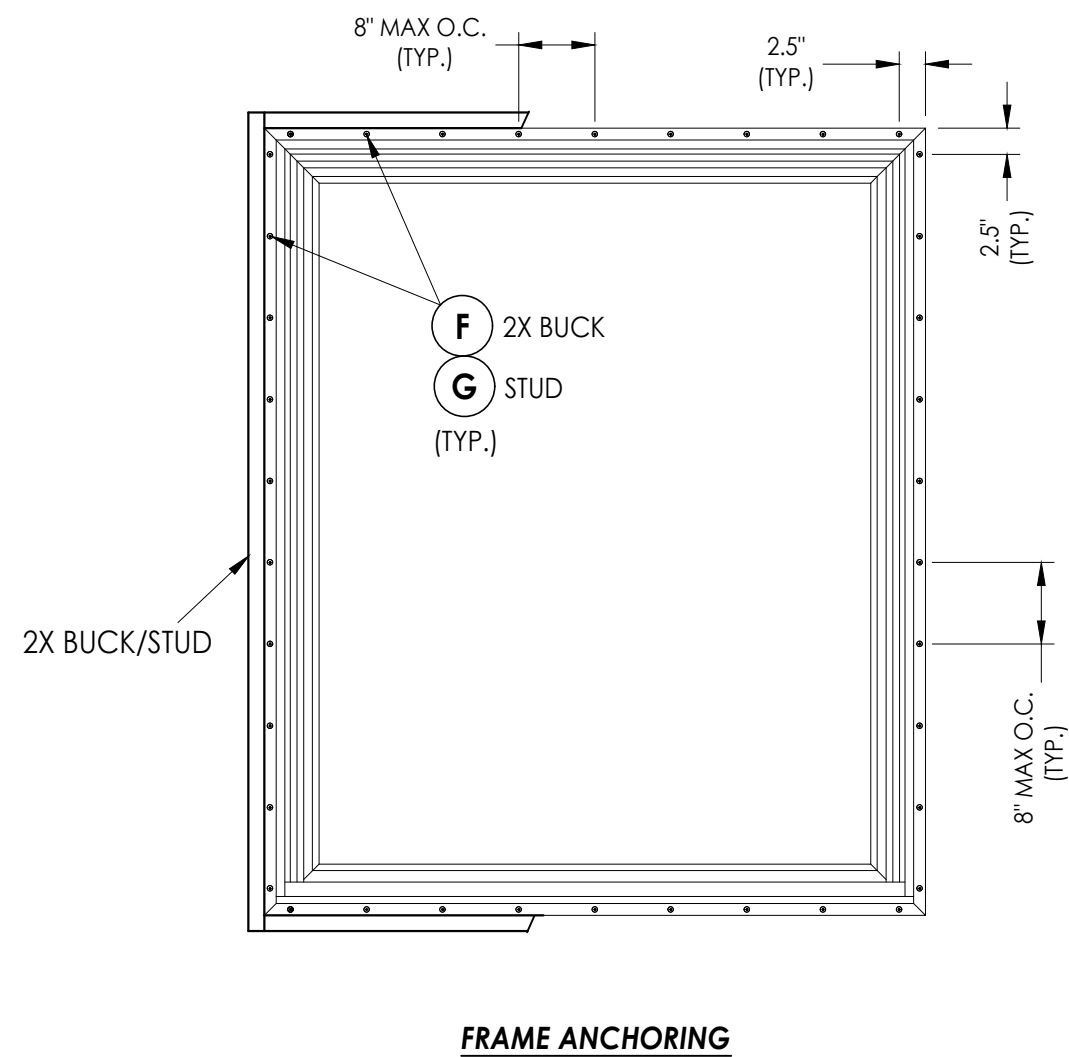
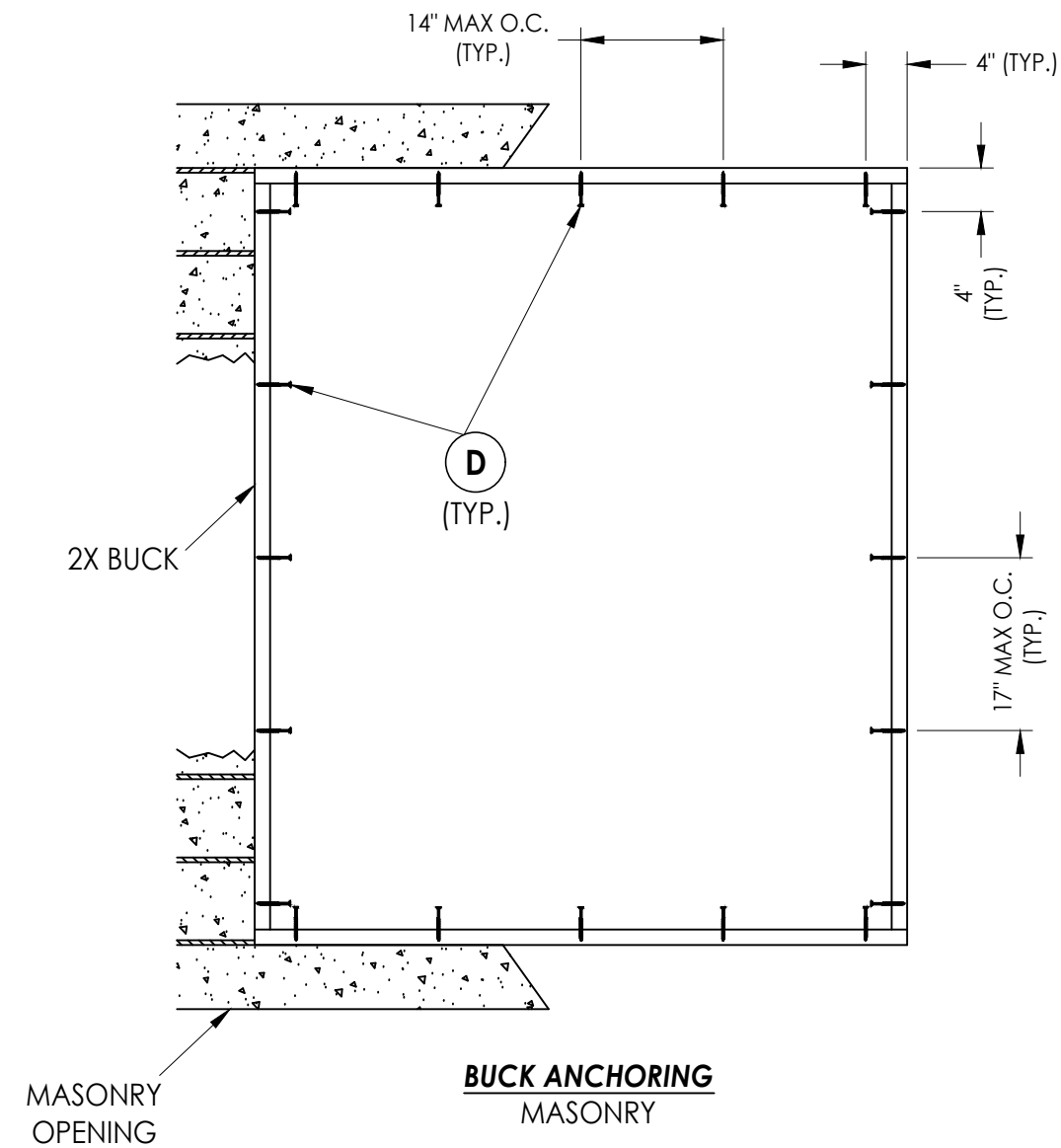
DWG. BY: LFS

CHK. BY: RW

DRAWING NO.:

FL-46779.2

SHEET 2 OF 4



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"
DeWALT 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.

[illegible]

DATE: 9/26/24

SCALE: *N.T.S.*

DWG. BY: *LFS*

CHK. BY: *RW*

DRAWING NO.:

FL-46779.2

SHEET 3 OF 4

[illegible]

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

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

PRODUCT:

FIXED WIDNOW

PART OR ASSEMBLY:

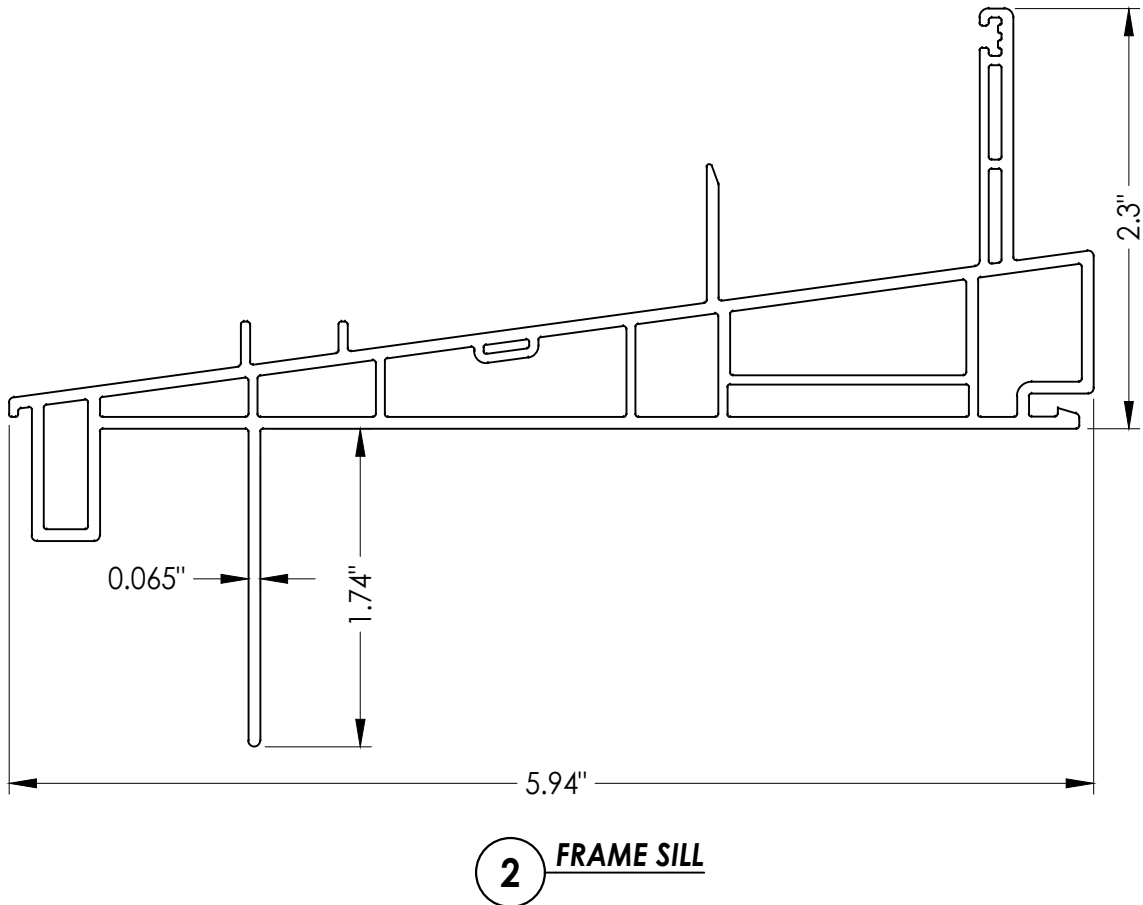
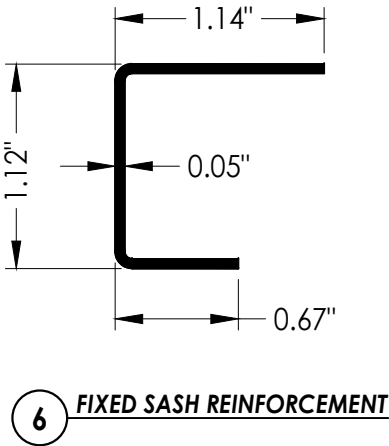
BUCK & FRAME ANCHORING

REVISIONS

BY		
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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	2X FRAMING (G >= 0.42)	STEEL
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 1-1/2" MODIFIED TRUSS HEAD SMS (1-3/8" MIN. EMBEDMENT)	STEEL
G	#8 X 2" MODIFIED TRUSS HEADSMS (1-3/8" MIN. EMBEDMENT)	STEEL
1	FRAME*	RIGID PVC
2	SILL*	RIGID PVC
3	GLAZING BEAD *	RIGID PVC
4	SASH STILE & RAIL*	RIGID PVC
5	FIXED SASH RETAINER	ALUM
6	FIXED SASH REINFORCEMENT (18 GA. GALV. STEEL)	STEEL

[illegible]