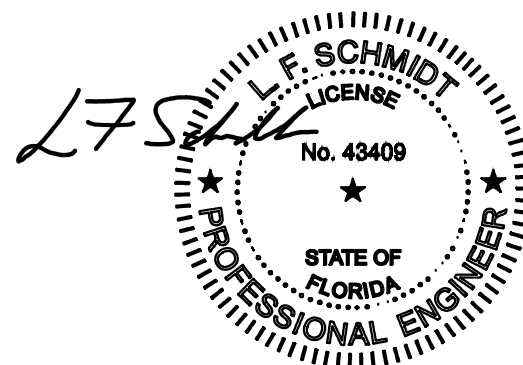
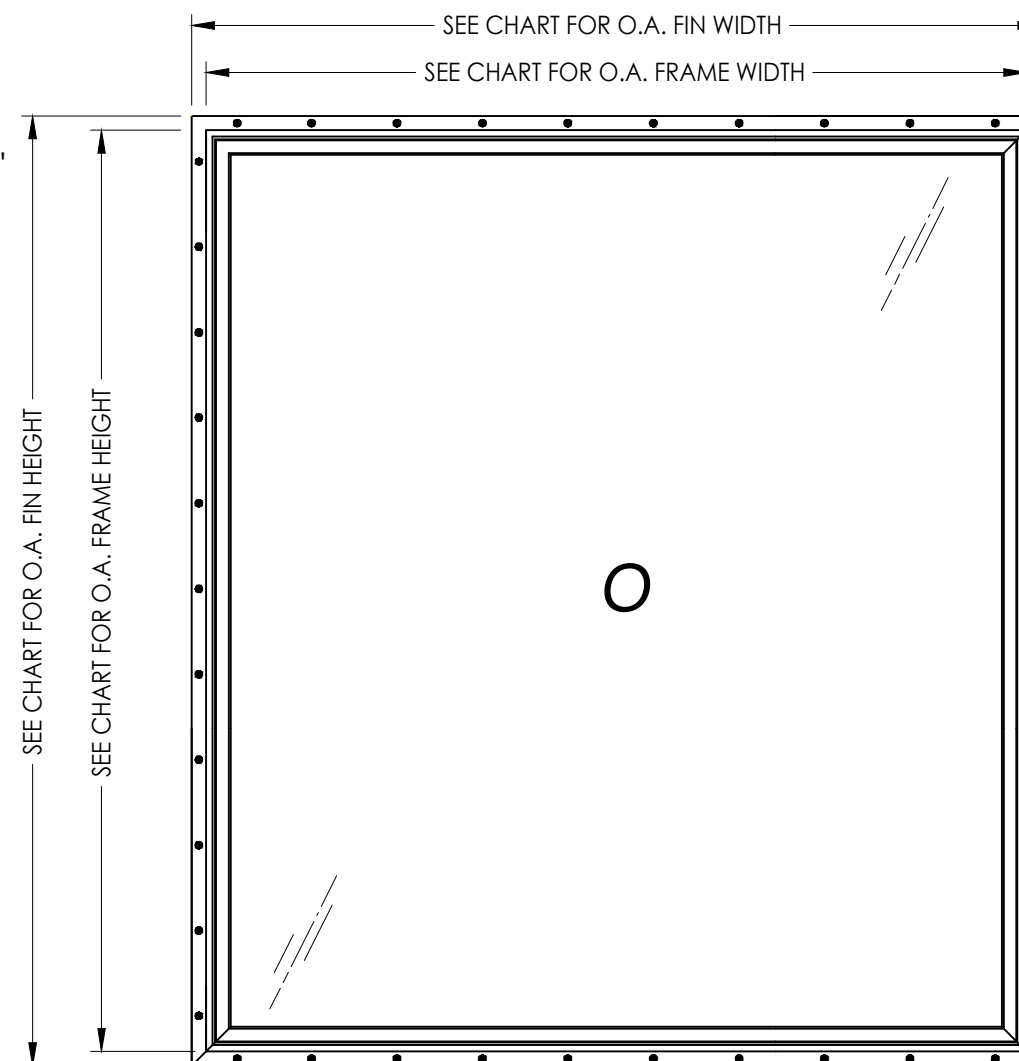




**EXTRUDED VINYL FIXED WINDOW / TRANSOM
w/ NAILING FIN
"NON-IMPACT"**



THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA



VERTICAL FRAME SHOWN
(Horizontal orientation optional)

OVERALL FIN DIMENSION	OVERALL FRAME DIMENSION	OVERALL DAY LIGHT DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
				POS.	NEG.
74.5" x 62.5"	72.0" X 60.0"	67.5" X 55.5"	G1	+50.0	-50.0
50.5" x 86.5"	48.0" X 84.0"	43.5" X 79.5"		+50.0	-50.0

Note: Max overall frame height and width occur on separate units.

[illegible]

DATE:	10/13/11
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-13067.4
SHEET	1 OF 5

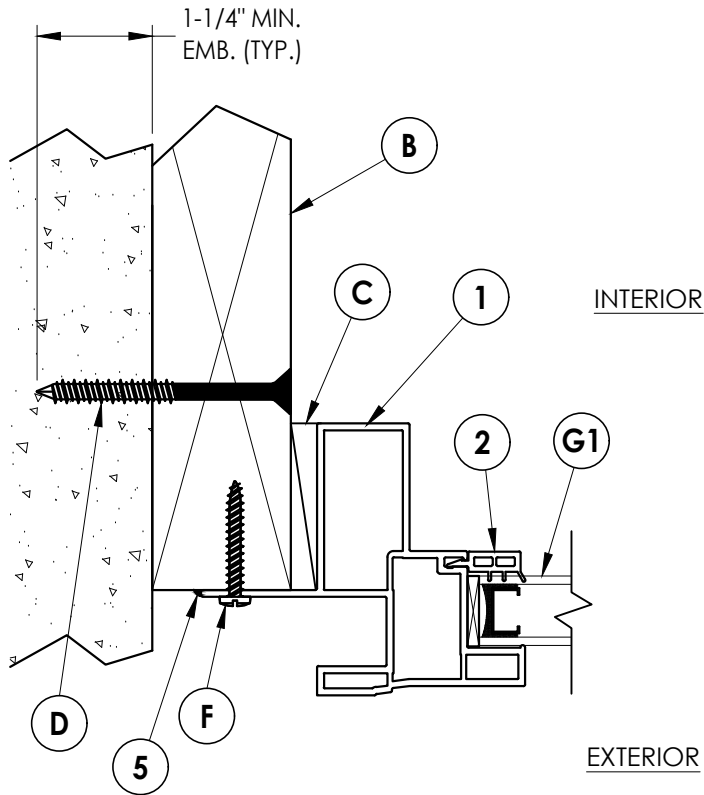
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

R²W BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33487
Phone No.: 813.659.9197
FBPE Registry No. 9813

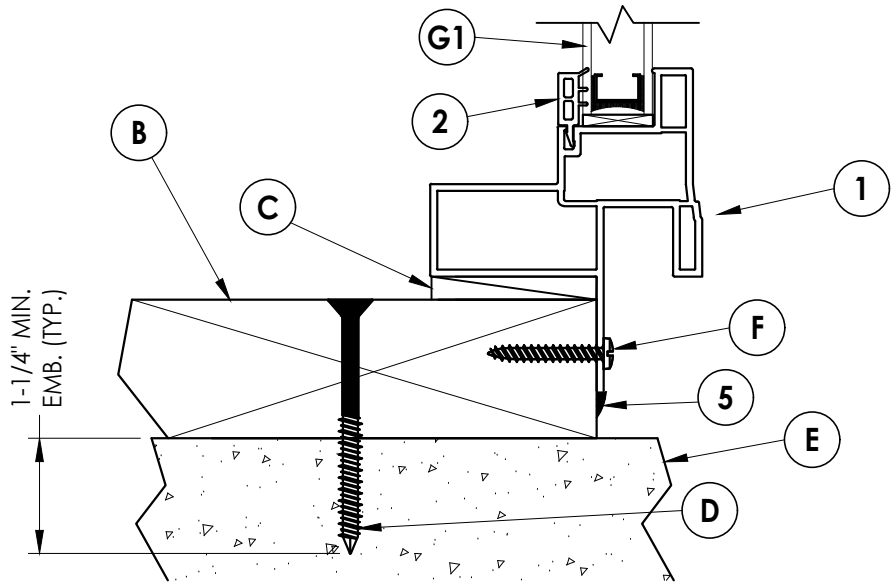
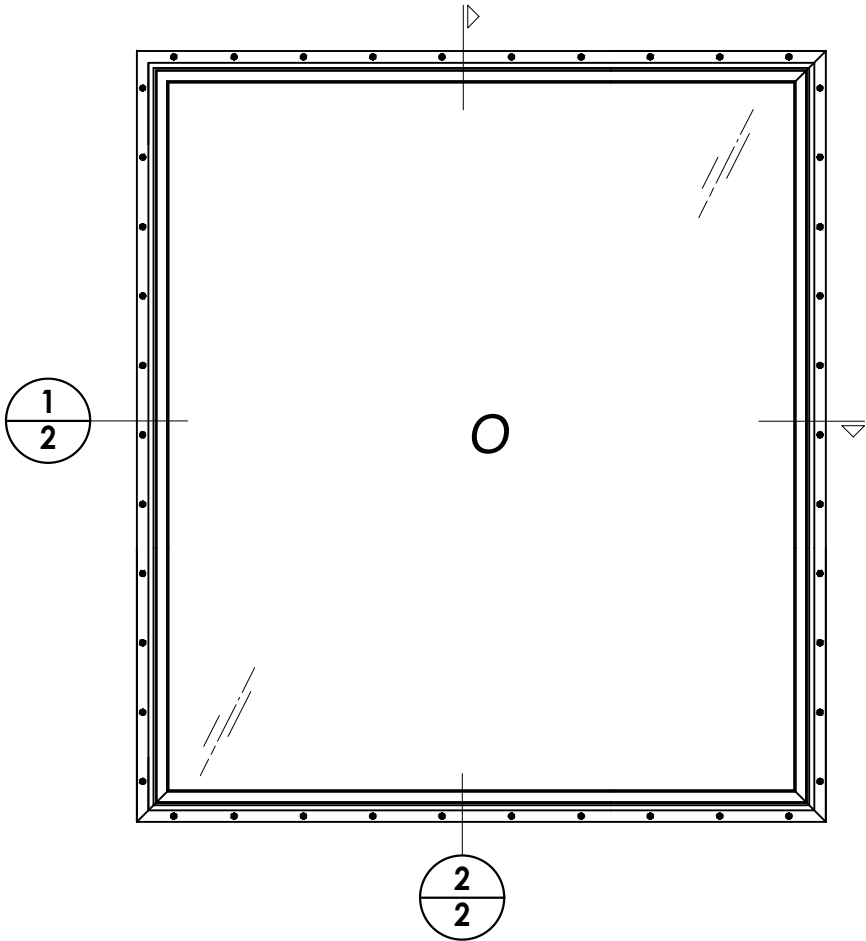
PRODUCT: FIXED TRANSOM

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

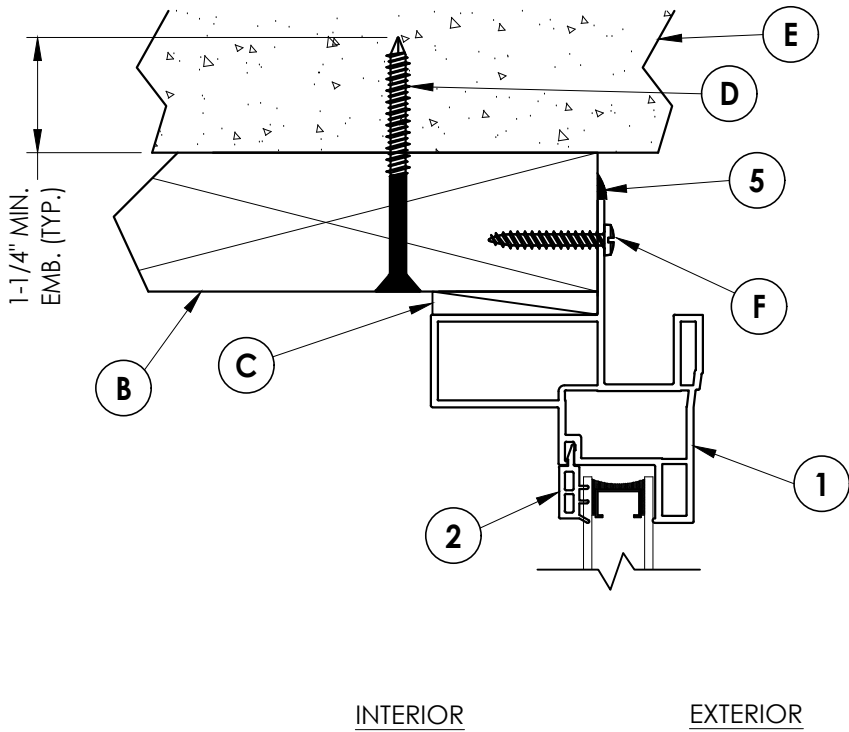
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1
2 HORIZONTAL CROSS SECTION



2
2 VERTICAL CROSS SECTION



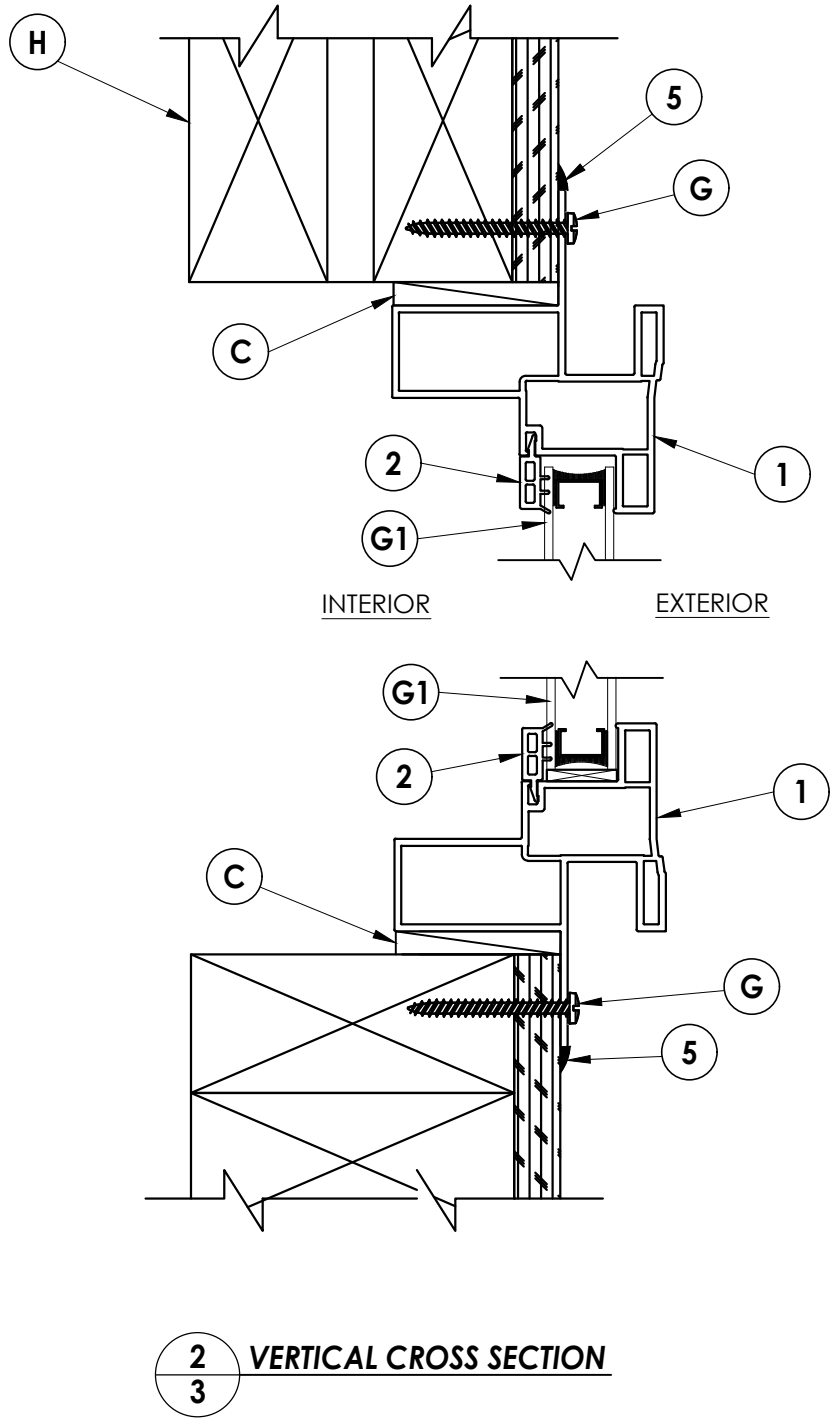
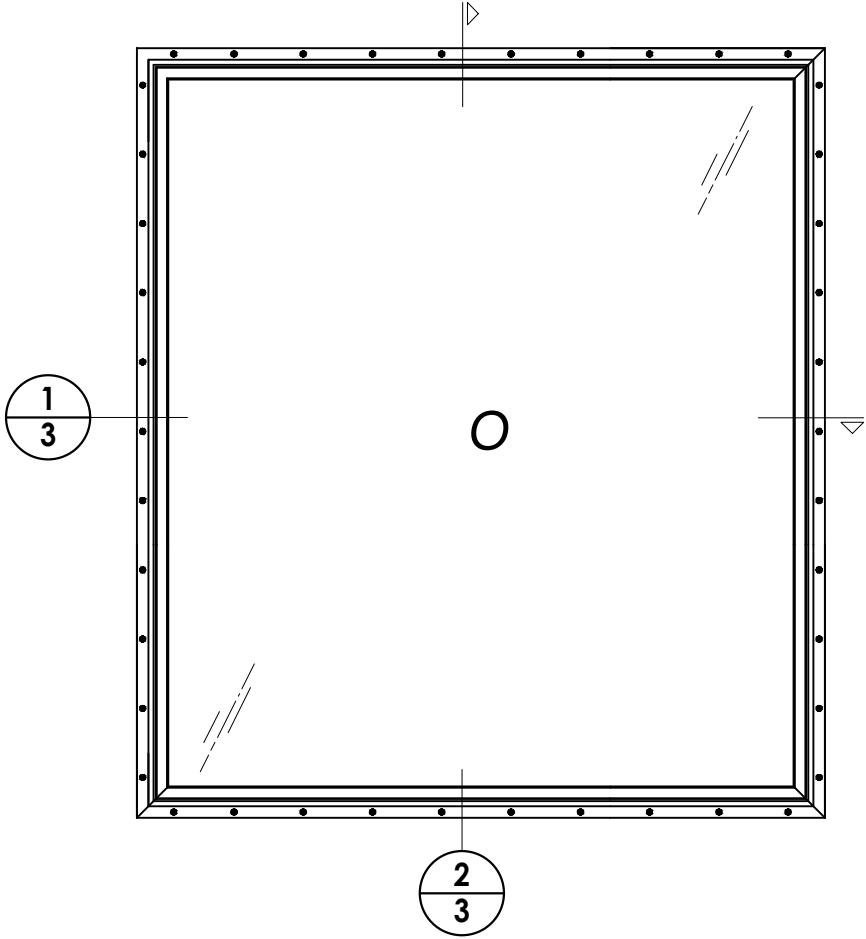
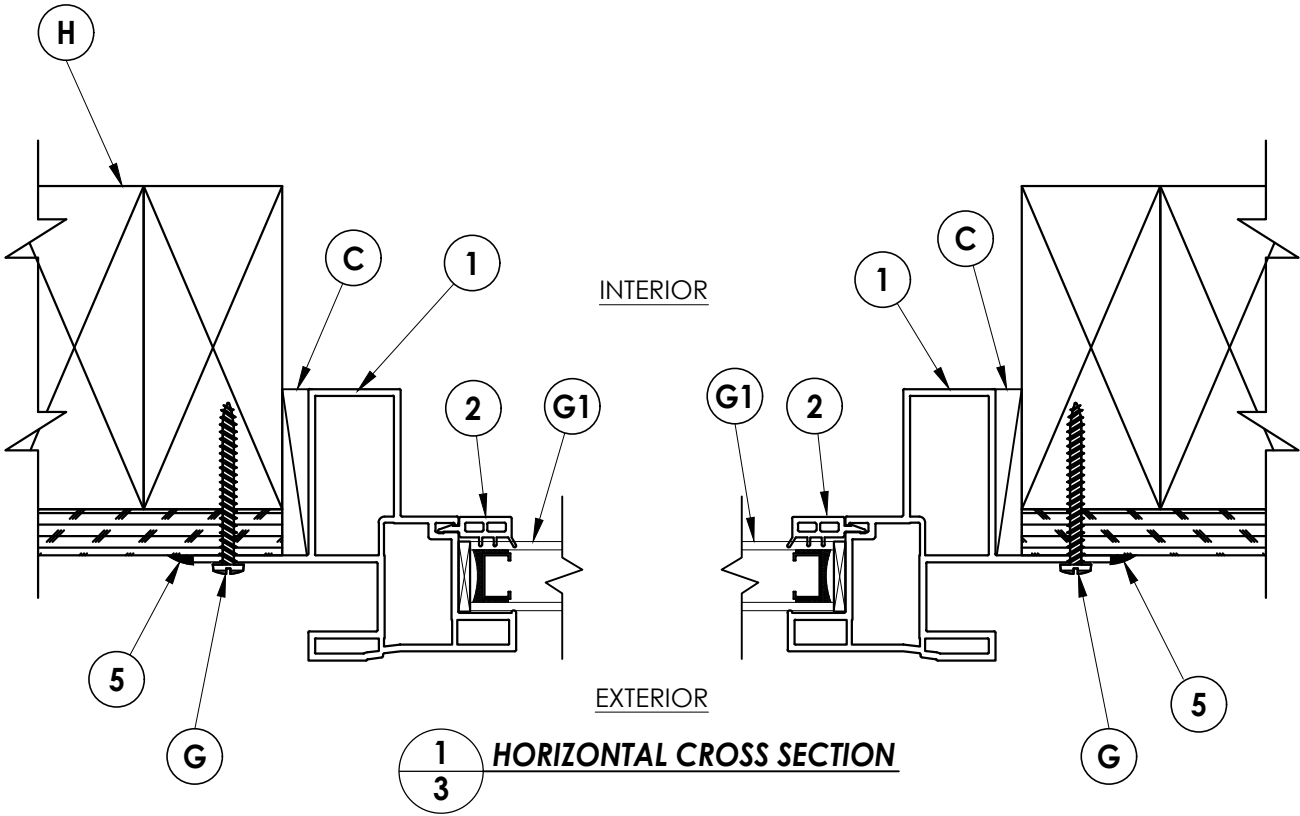
PRODUCT:		FIXED TRANSOM	
PART OR ASSEMBLY:		VERTICAL & HORIZONTAL CROSS SECTIONS	
NO.	DATE	REVISIONS	BY
4	12/12/23	UPDATE TO 8TH ED. (2023) FBC	LFS
3	9/03/20	UPDATE TO 7TH ED. (2020) FBC	LFS
2	8/02/17	UPDATE TO 6TH ED. (2017) FBC	JK
1	4/29/15	UPDATE TO 5TH ED. (2014) FBC	JK

DATE: 10/13/11
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-13067.4
SHEET 2 OF 5

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 No. 9813

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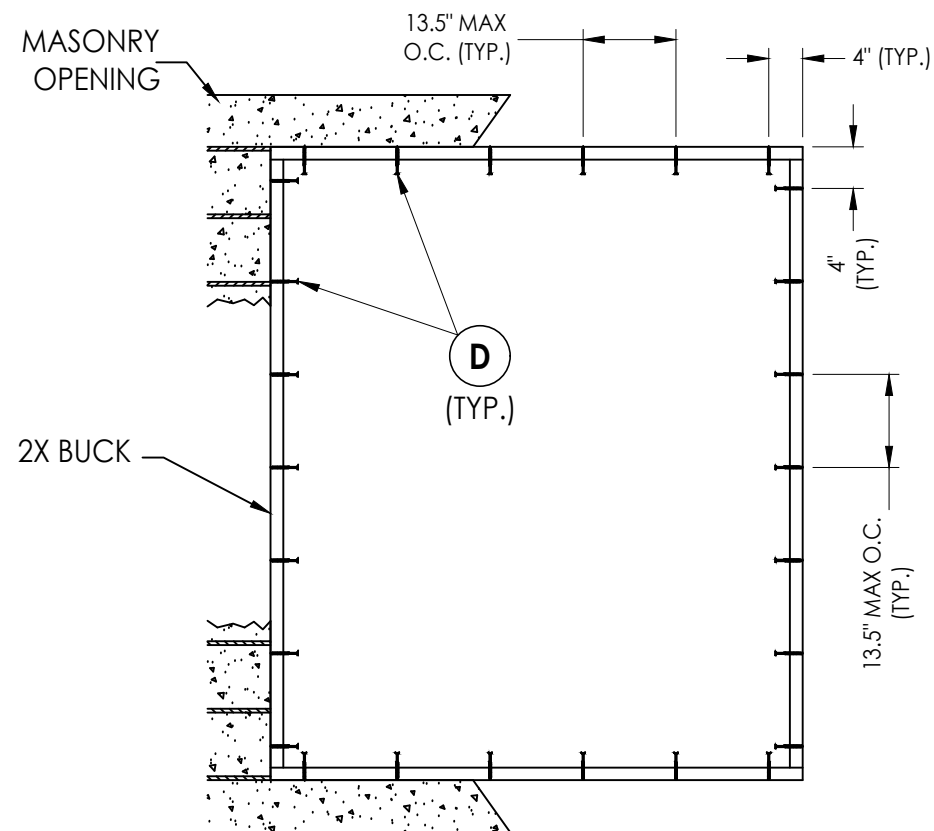
DATE:		10/13/11	
SCALE:		N.T.S.	
DWG. BY:		JK	
CHK. BY:		LFS	
DRAWING NO.:		FL-13067.4	
SHEET		3	OF 5

PRODUCT:		FIXED TRANSOM	
PART OR ASSEMBLY:		VERTICAL & HORIZONTAL CROSS SECTIONS	

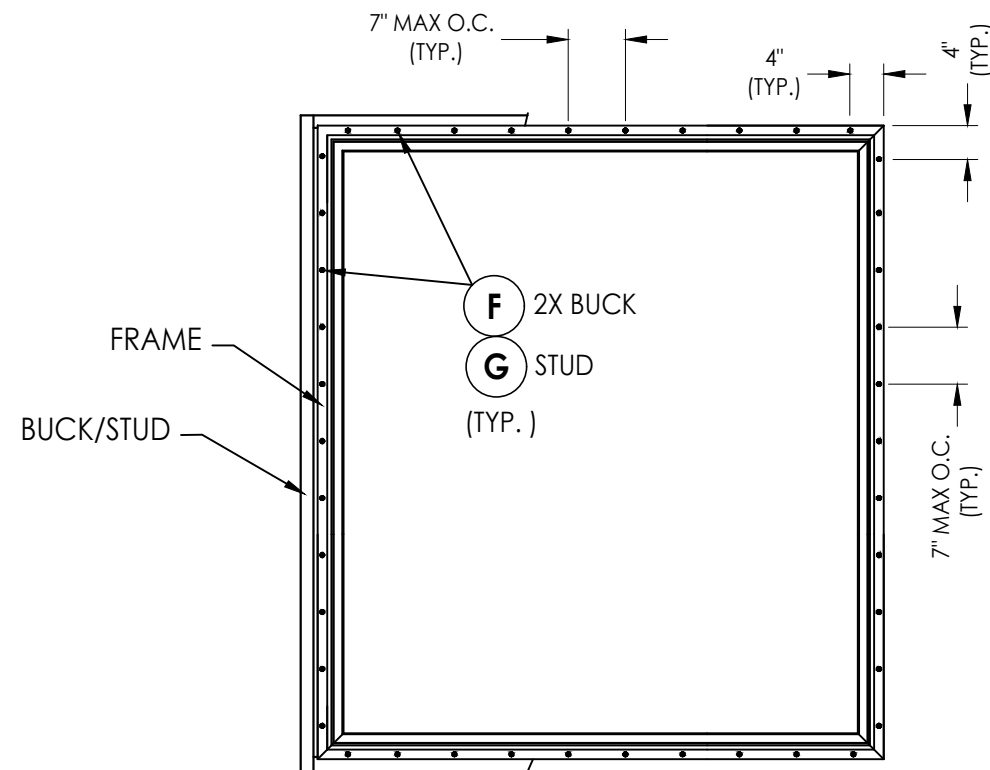
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

RW

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



BUCK ANCHORING
MASONRY



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"
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.

4	12/12/23	UPDATE TO 8TH ED.	(2023)	FBC LFS
3	9/03/20	UPDATE TO 7TH ED.	(2020)	FBC LFS
2	8/02/17	UPDATE TO 6TH ED.	(2017)	FBC JK
1	4/29/15	UPDATE TO 5TH ED.	(2014)	FBC JK
NO.	DATE			
REVISIONS				

DATE: 10/13/11

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: *LFS*

DRAWING NO.:

FL-13067.4

SHEET 4 OF 5

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

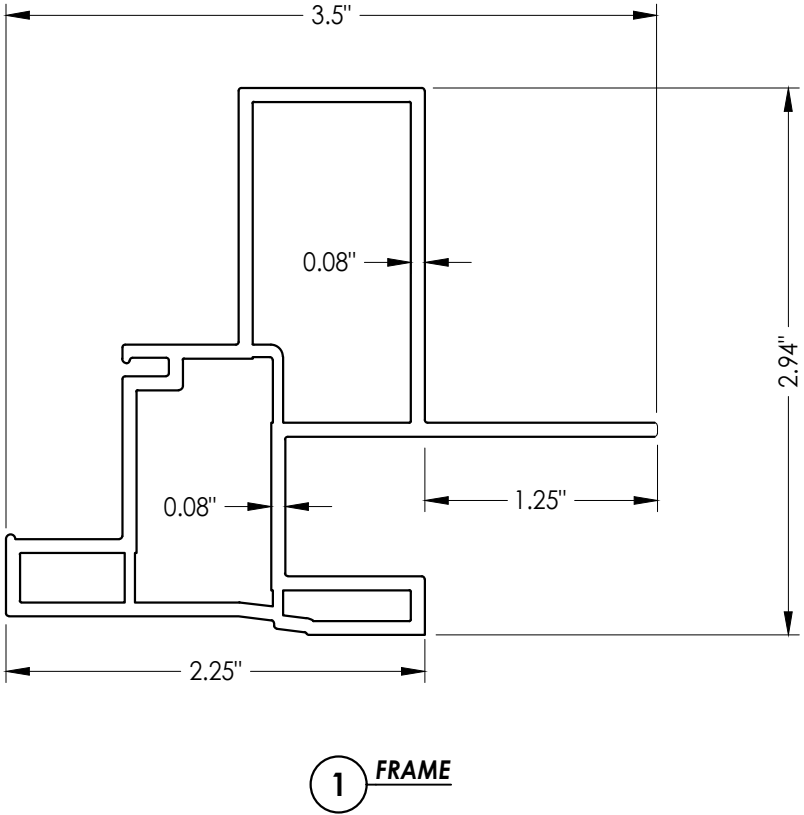
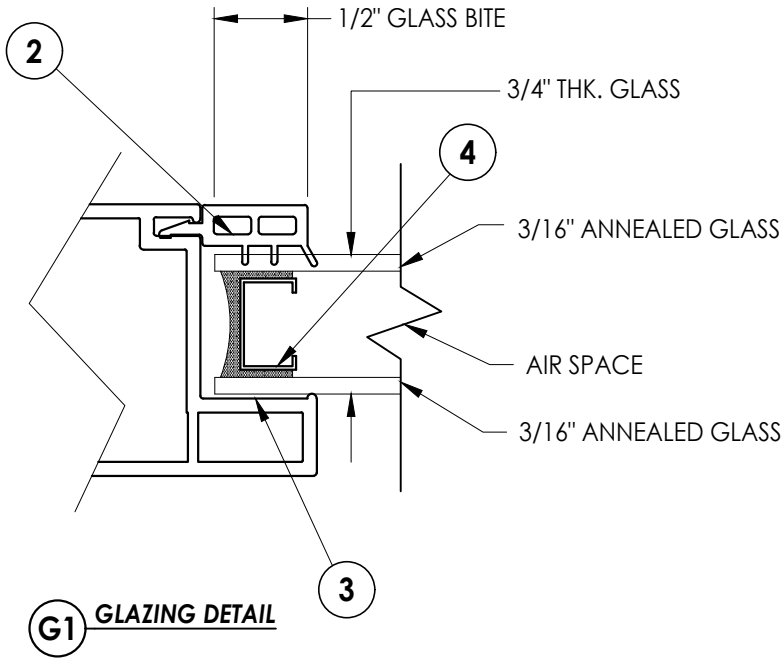
RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

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Z:\2023 EBC Drawings\MGM Industries\EL-13067 R7 Fixed\EL-13067 4-5.dwg

BILL OF MATERIALS		
ITEM	DESCRIPTION	MATERIAL
B	2X BUCK (G >= 0.42)	WOOD
C	MAX. 1/4" 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 1-1/2" PPH SMS (1-3/8" MIN. EMBEDMENT)	STEEL
G	#10 X 2" PPH SMS (1-3/8" MIN. EMBEDMENT)	STEEL
H	2X FRAMING (G >= 0.42)	WOOD
1	EXTRUDED VINYL FRAME #753*	RIGID PVC
2	EXTRUDED VINYL GLAZING BEAD #185*	RIGID PVC
3	SILICONE GLAZING BY NOVA GUARD	SILICONE
4	POLYCARBONATE SPACER w/ BUTYL	POLYCARB
5	SEALANT	SILICONE

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



Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409		BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
PRODUCT: FIXED TRANSOM		PART OR ASSEMBLY: BILL OF MATERIALS, GLAZING DETAILS & COMPONENTS	
		LFS	BY
		LFS	
		JK	
		JK	
		BY	
		REVISIONS	
		NO.	DATE
		4	12/12/23
		3	9/03/20
		2	8/02/17
		1	4/29/15
DATE: 10/13/11			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-13067.4			
SHEET 5 OF 5			