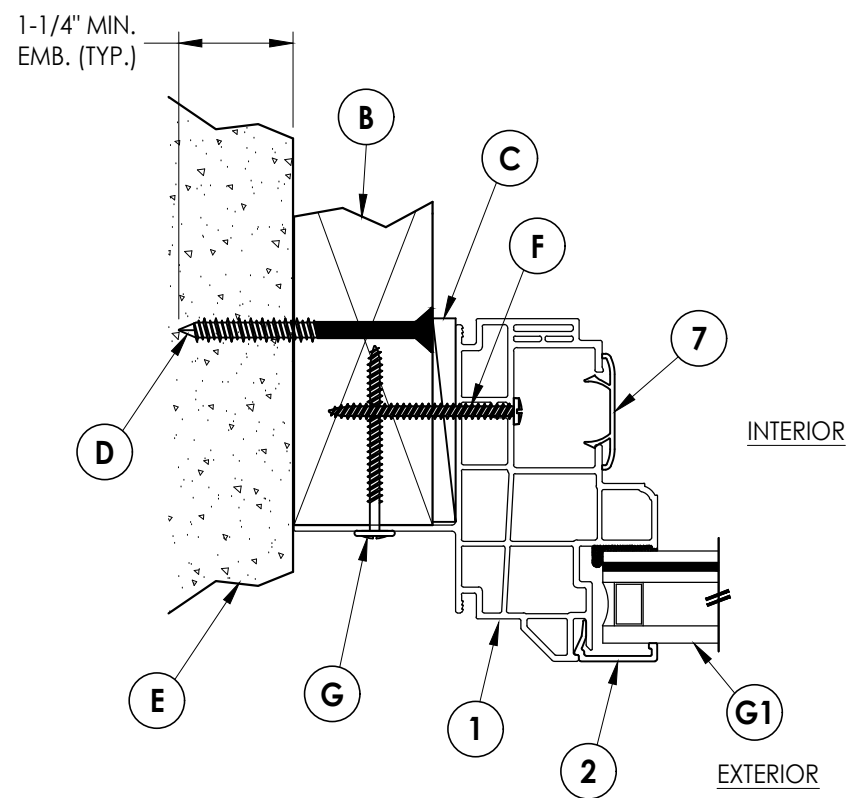
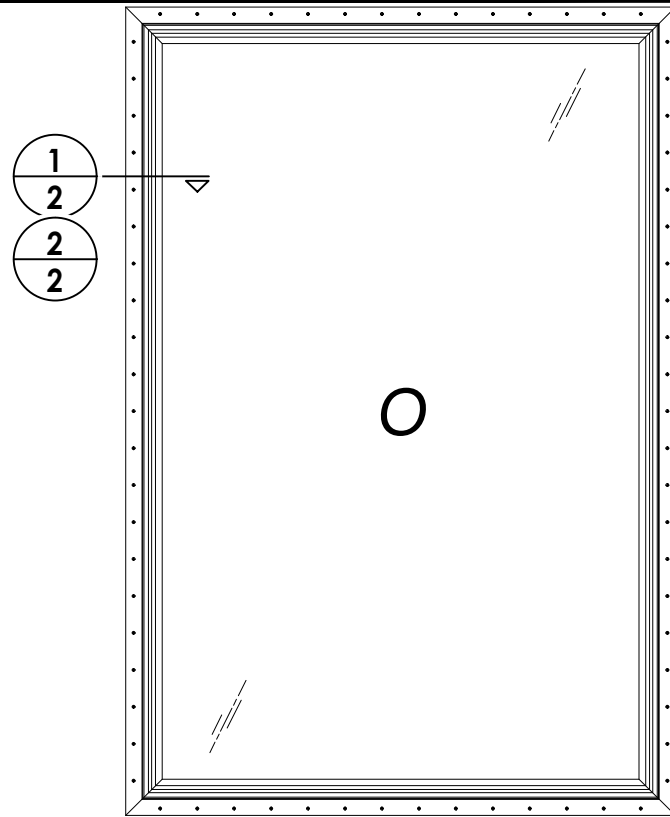


TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevations, design pressures and general notes
2	Horizontal cross sections
3	Buck & frame anchoring
4	Bill of materials, components and glazing details

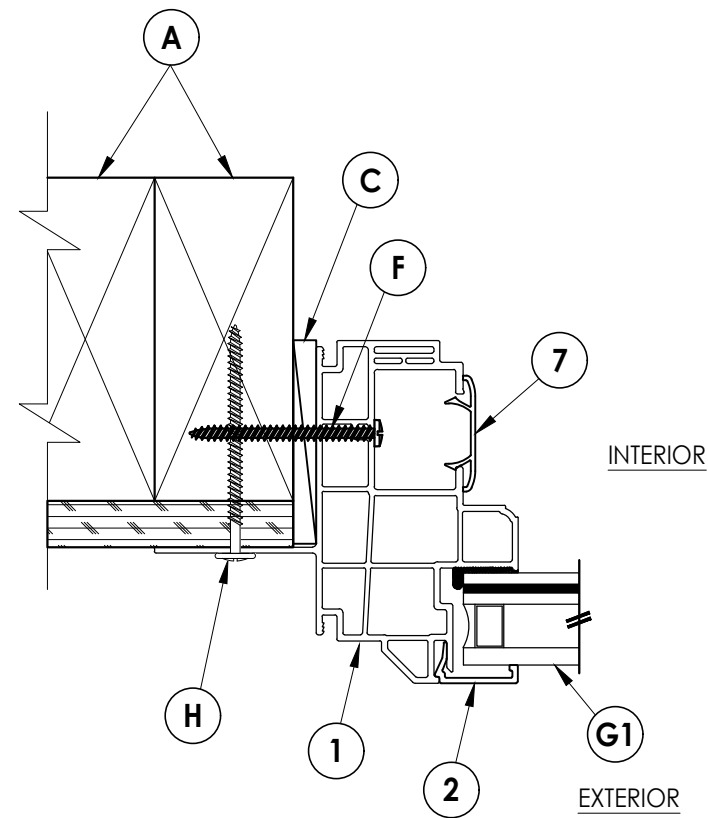
MAX. FRAME DIMENSION	MAX. D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
			POSITIVE	NEGATIVE
64.0" X 72.0"	59.63" X 67.63"	G1	+60.0	-65.0
56.0" X 84.0"	51.63" X 79.63"	G1	+60.0	-65.0
48.0" X 96.0"	43.63" X 91.63"	G1	+60.0	-65.0

1	8/17/26	UPDATE TO 9TH ED. (2026)	FBC	LFS
NO.	DATE	REVISIONS		
				BY

SHEET 1 OF 4

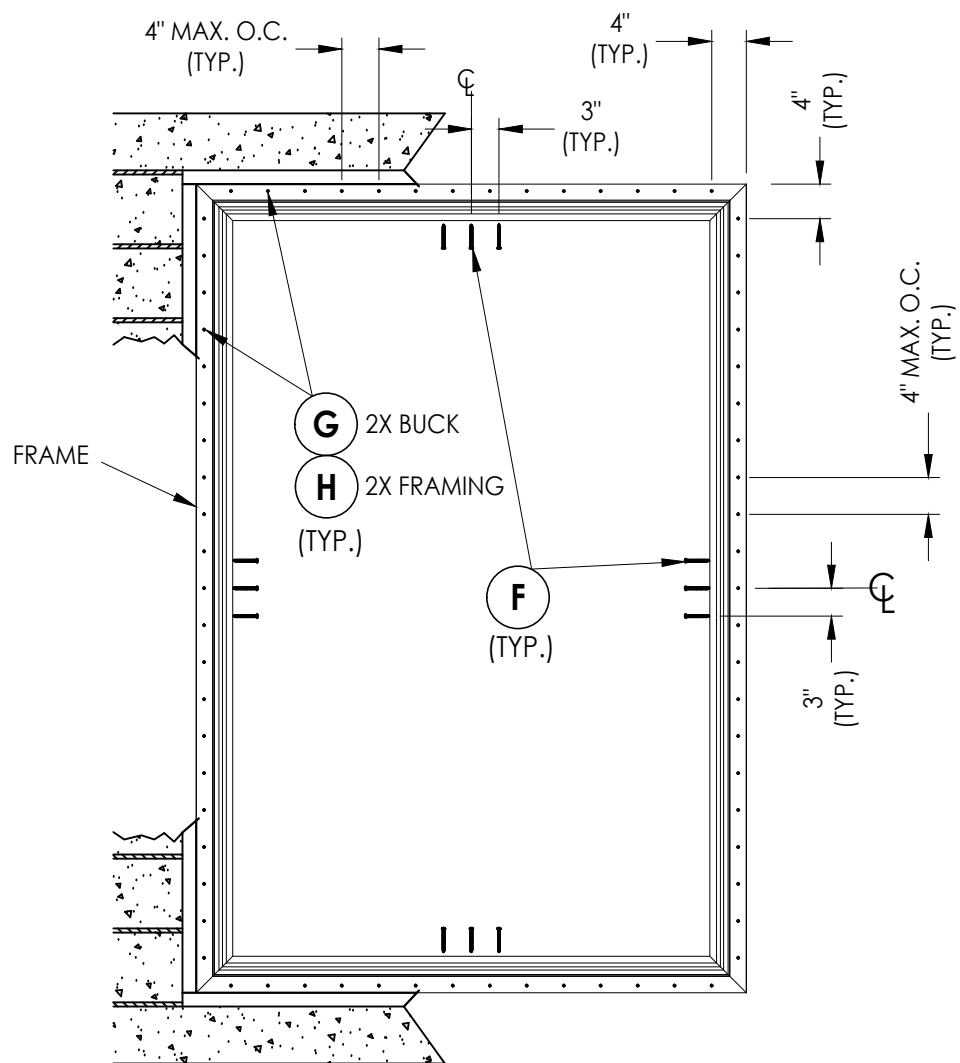
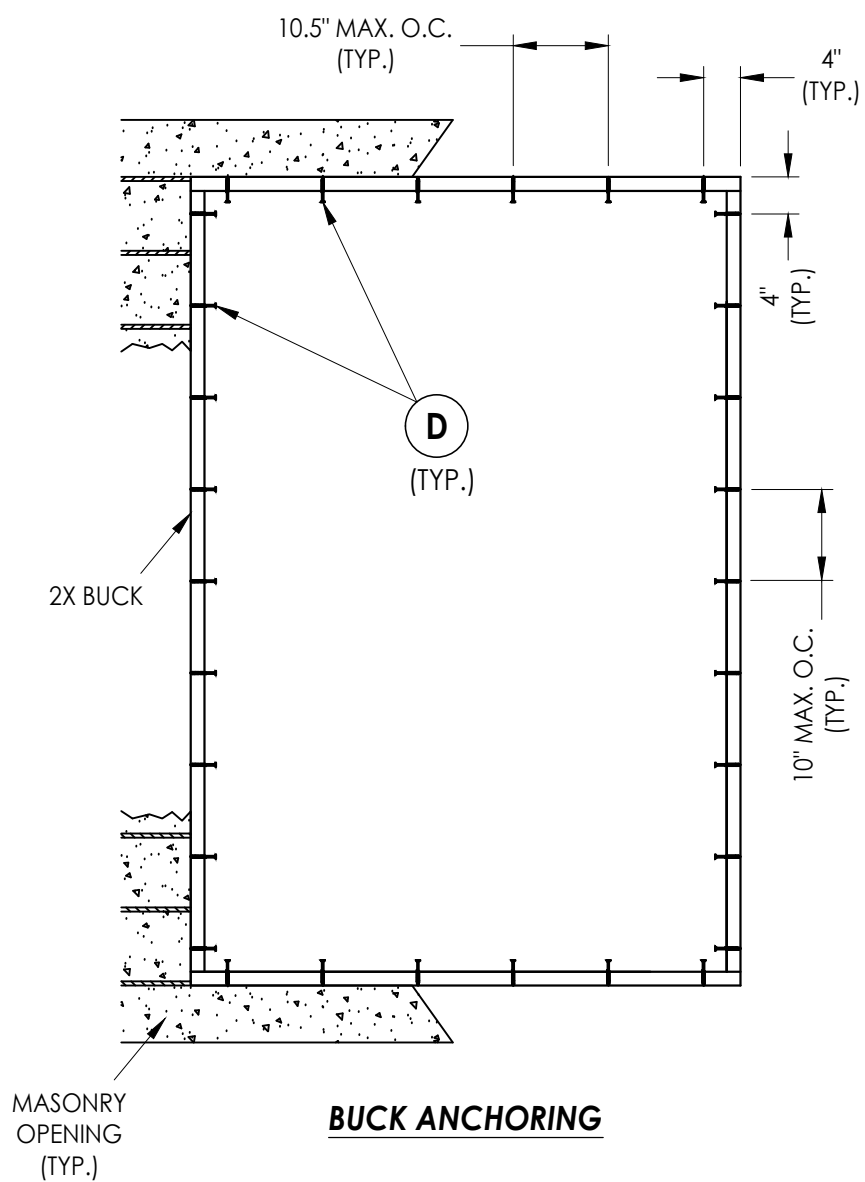


1 HORIZONTAL CROSS SECTION
2 Shown w/ 2X Buck Construction



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

DATE: 6/24/26		SHEET 2 OF 4	
DRAWING NO.: FL-48286.5		CHK. BY: RW	
DWG. BY: LFS		SCALE: N.T.S.	
1 8/17/26		UPDATE TO 9TH ED. (2026)	
NO. DATE		FBC	
		LFS	
		BY	
		REVISIONS	
PRODUCT:		PART OR ASSEMBLY:	
9800 SERIES VINYL FIXED WINDOW		HORIZONTAL CROSS SECTIONS	
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	



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"
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: 6/18/26

SCALE: *N.T.S.*

DWG. BY: *LFS*

CHK. BY: RW

DRAWING NO.:

SHEET 3 OF 4

Documents Prepared By:
Lyndon F. Schmidt
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PART OR ASSEMBLY:
BUCK & FRAME ANCHORING

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