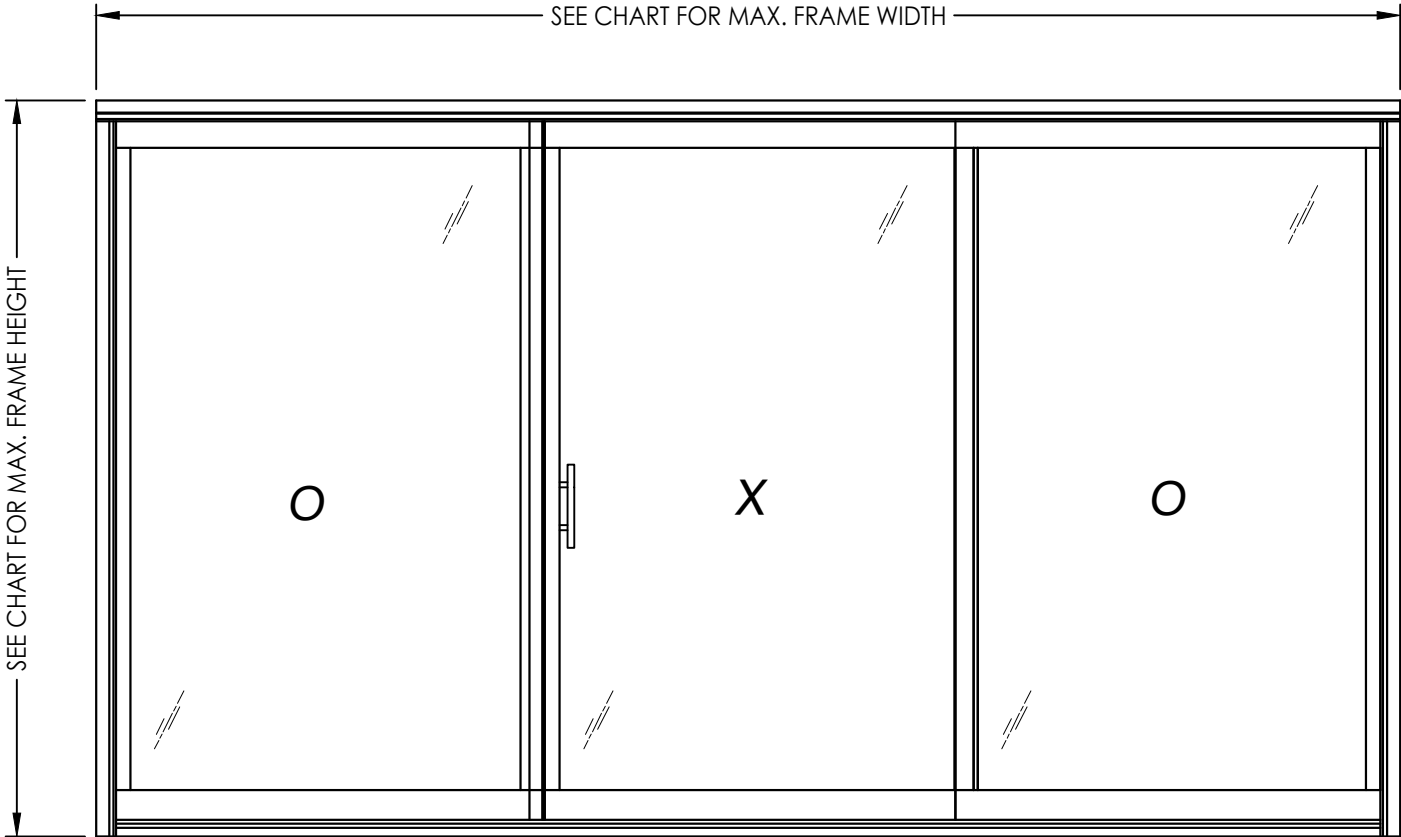


MODEL 6122
EXTRUDED VINYL
SLIDING PATIO DOORS
"NON-IMPACT"

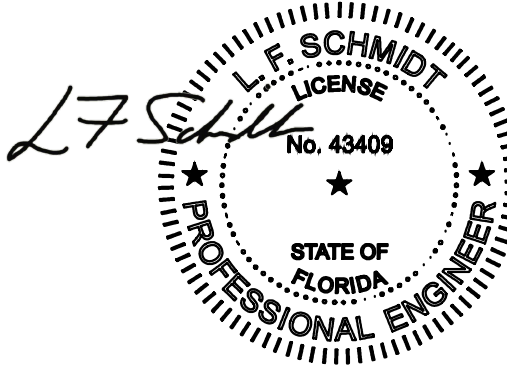
GENERAL NOTES

1. This product has been evaluated and is in compliance with the 9th Edition (2026) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. When used in areas requiring wind borne debris protection this product is required to be protected with an impact resistant covering that complies with FBC Sections 1609.1.2 & R301.2.1.2.
4. For 2x stud framing construction, anchoring of these units shall be the same as that shown for 2x buck masonry construction.
5. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.

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



OVERALL FRAME DIMENSION	MAX. PANEL DIMENSION	MAX. D.L.O. DIMENSION	DESIGN PRESSURE (PSF)	
			POSITIVE	NEGATIVE
144.19" x 96.0"	47.75" x 92.25"	43.25" x 86.0"	+15.0	-15.0



Digitally signed by
Lyndon F Schmidt
Date: 2026.08.18
09:02:22 -04'00'

This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.
Printed copies of this document are not
considered signed and sealed and the signature
must be verified on any electronic copies.

THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA

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

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

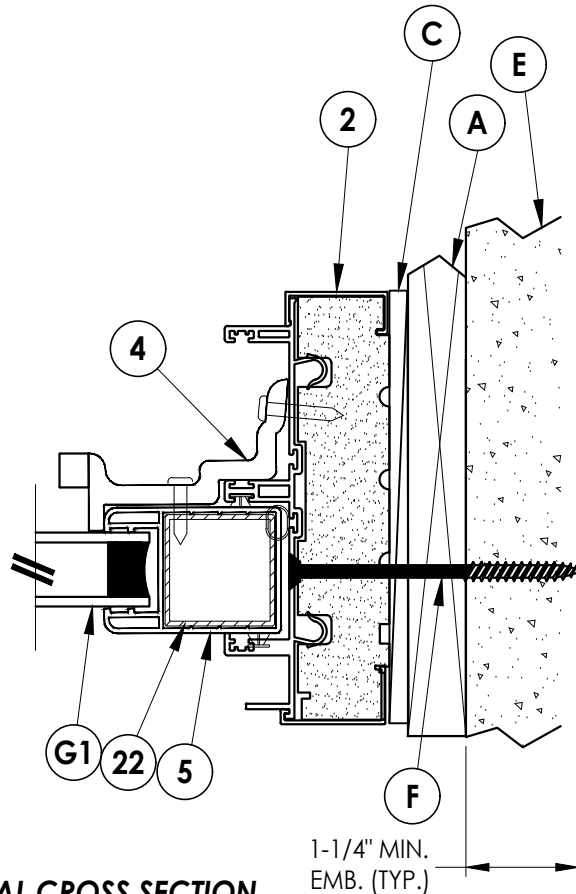
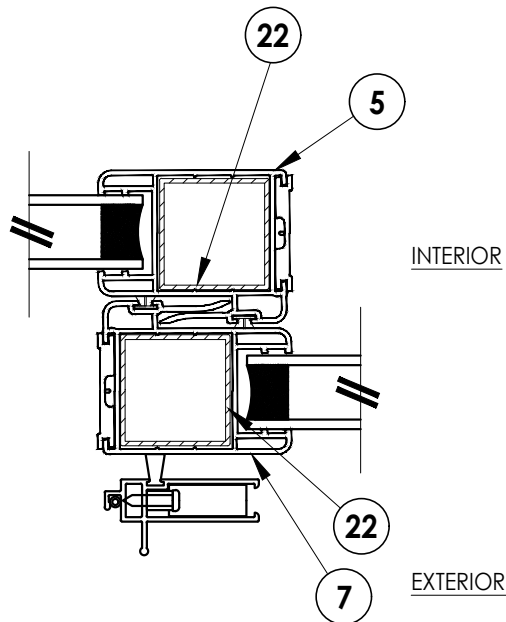
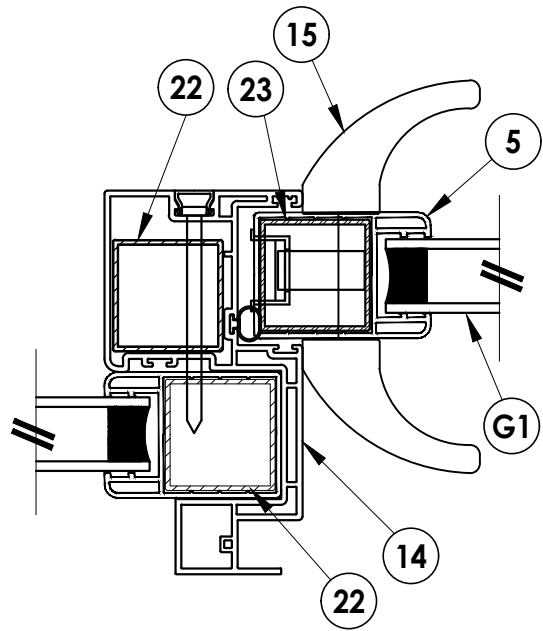
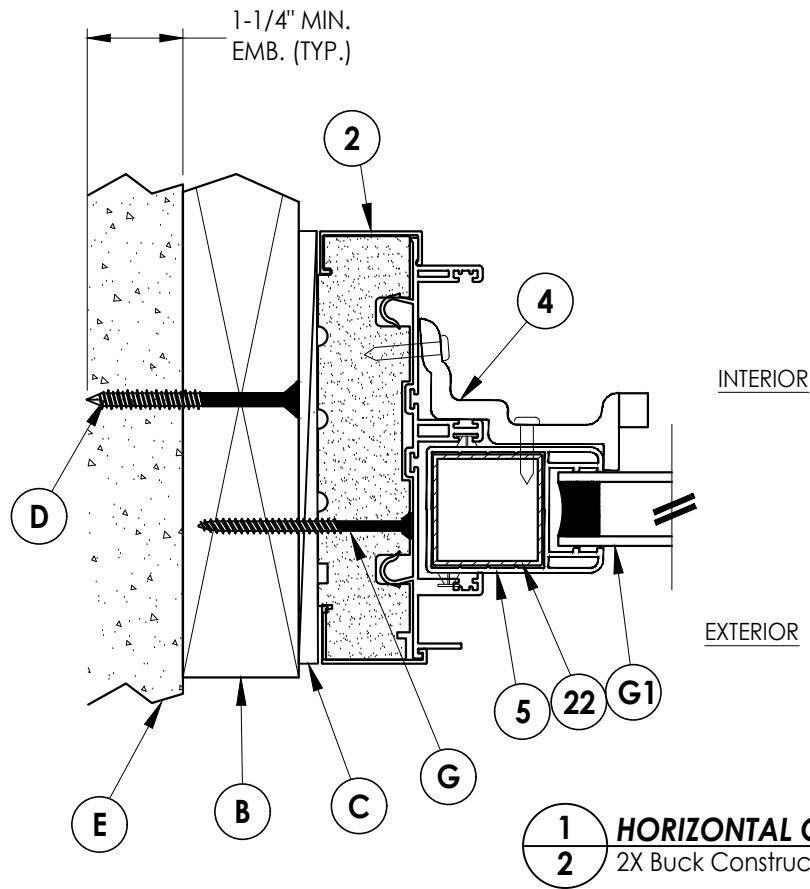
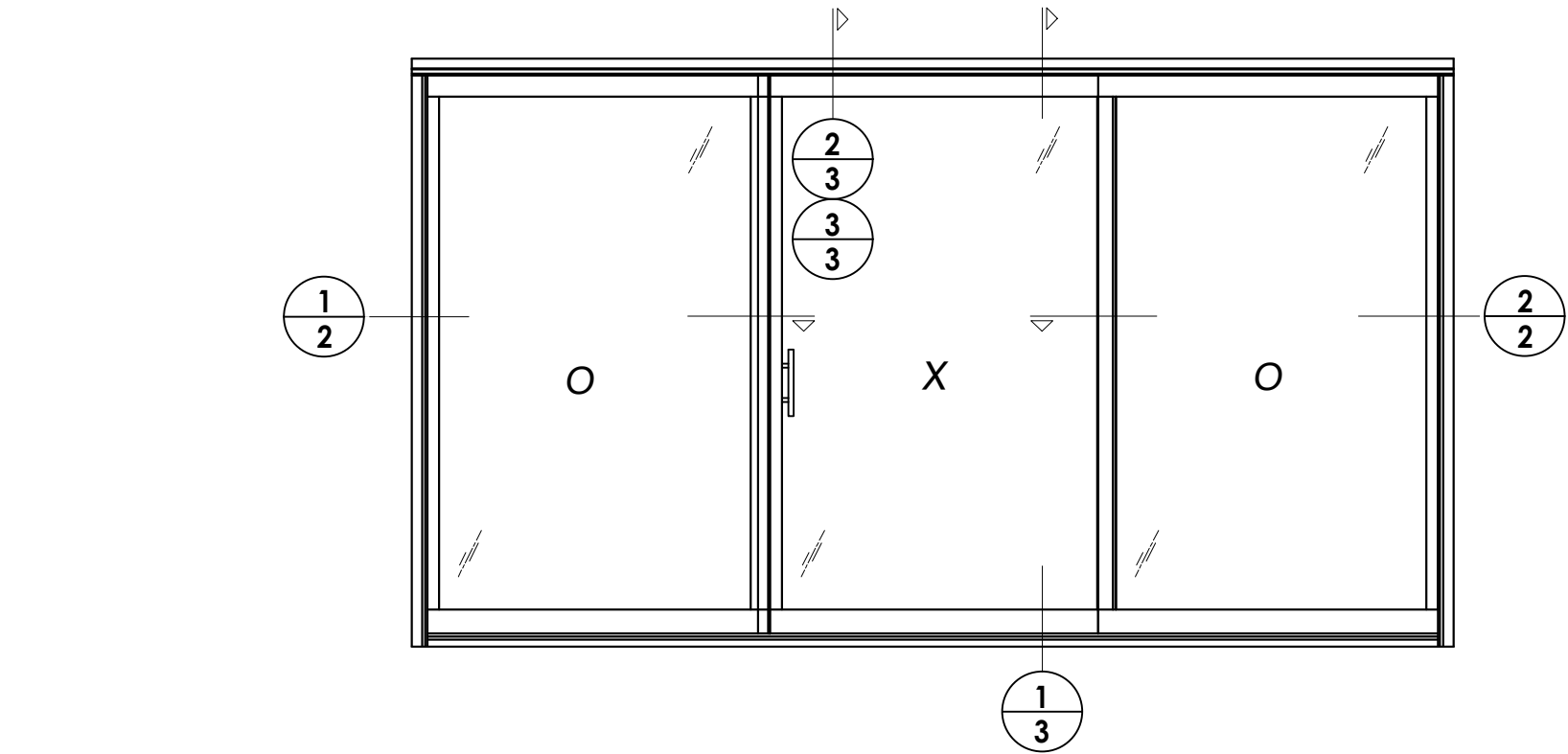
PRODUCT:
EXTRUDED VINYL
SLIDING PATIO DOORS

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

NO.	DATE	REVISIONS			
		DATE	BY	DESCRIPTION	REVISIONS
6	7/02/26	UPDATE TO 9TH ED. (2026)	FBC	LFS	
5	7/31/23	UPDATE TO 8TH ED. (2023)	FBC	LFS	
4	8/20/20	UPDATE TO 7TH ED. (2020)	FBC	DAC	
3	10/02/17	UPDATE TO 6TH ED. (2017)	FBC	LFS	

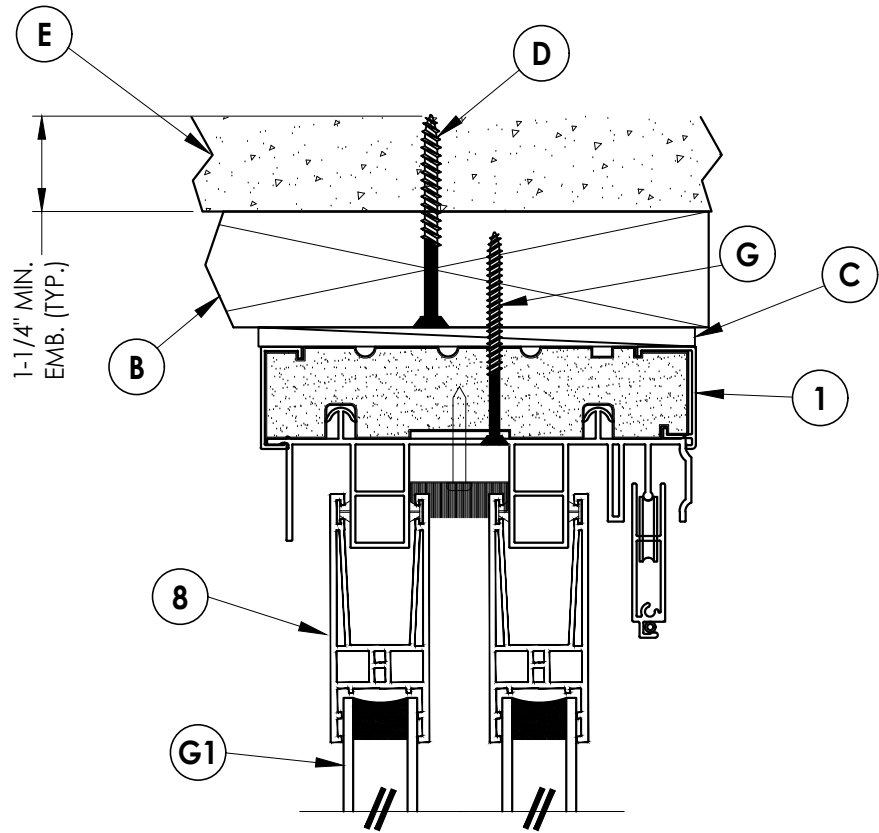
DATE: 3/11/09
SCALE: N.T.S.
DWG. BY: DWS
CHK. BY: LFS
DRAWING NO.:
FL-12323.10
SHEET 1 OF 5

Z:\2023 FBC Drawings\Associated Materials, Inc\FL-12323 R10\FL-12323.7-12.dwg

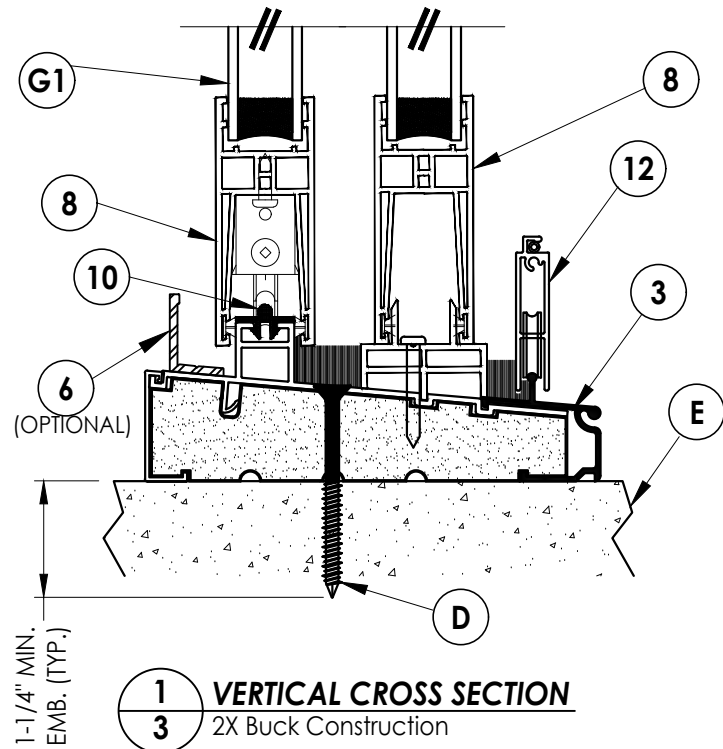


Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409		BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
PRODUCT: EXTRUDED VINYL SLIDING PATIO DOORS		PART OR ASSEMBLY: HORIZONTAL CROSS SECTIONS	
6	7/02/26	UPDATE TO 9TH ED. (2026)	FBC
5	7/31/23	UPDATE TO 8TH ED. (2023)	FBC
4	8/20/20	UPDATE TO 7TH ED. (2020)	FBC
3	10/02/17	UPDATE TO 6TH ED. (2017)	FBC
NO.	DATE	REVISIONS	
DATE: 3/11/09			
SCALE: N.T.S.			
DWG. BY: DWS			
CHK. BY: LFS			
DRAWING NO.:			
FL-12323.10			
SHEET 2 OF 5			

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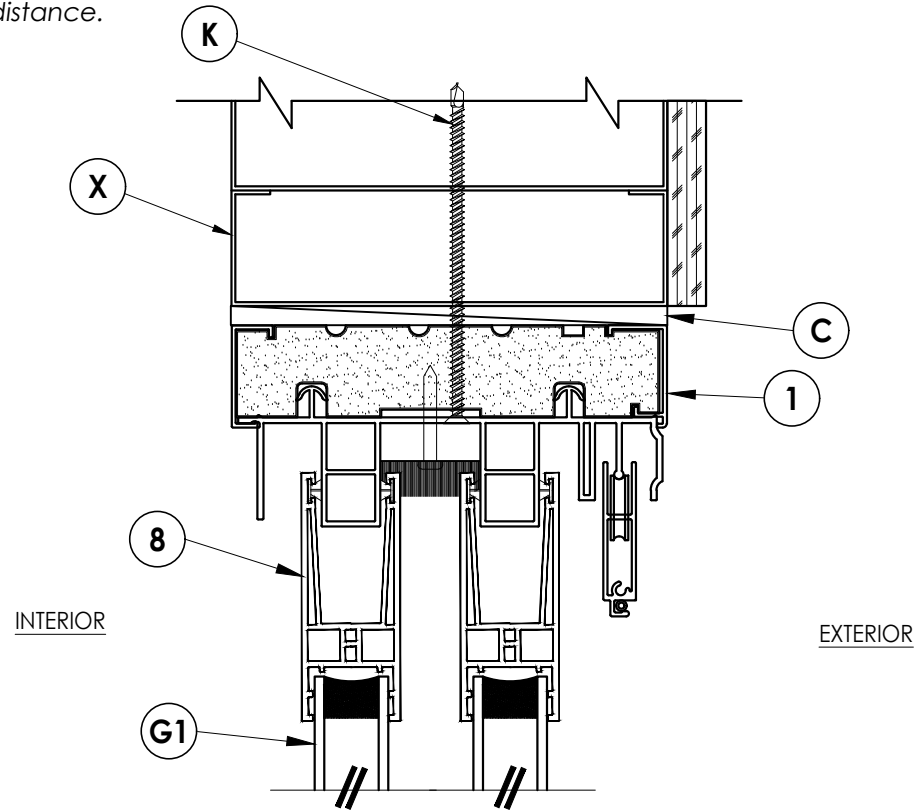


INTERIOR EXTERIOR



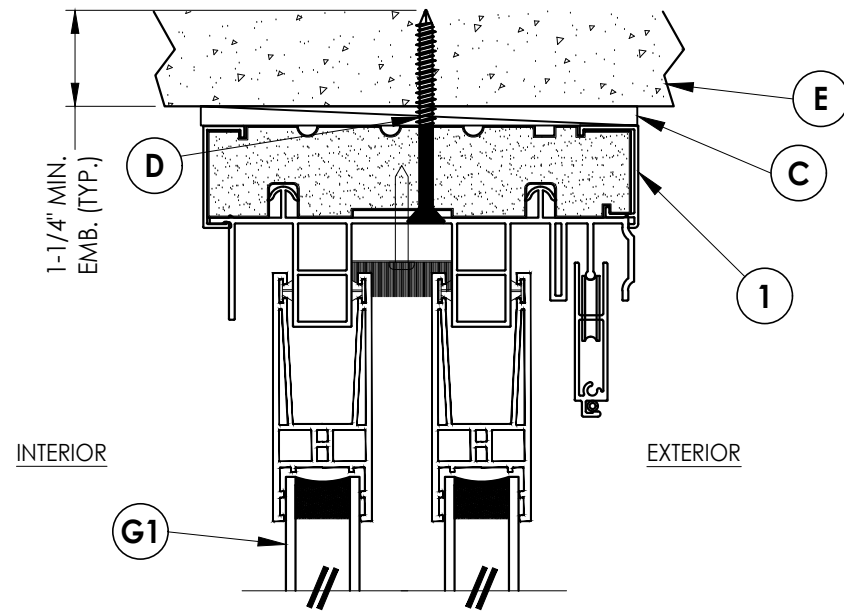
1 VERTICAL CROSS SECTION
3 2X Buck Construction

NOTE: Sheet Metal Screws must penetrate a min. of 3 threads through at least two (2) sheets of metal. Maintain a minimum 5/8" edge distance.



INTERIOR EXTERIOR

2 VERTICAL CROSS SECTION
3 Shown w/ Steel Stud framing option



INTERIOR EXTERIOR

3 VERTICAL CROSS SECTION
3 Shown w/ Direct to Masonry option

Documents Prepared By:
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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:
EXTRUDED VINYL
SLIDING PATIO DOORS

PART OR ASSEMBLY:
VERTICAL
CROSS SECTIONS

NO.	DATE	REVISIONS
6	7/02/26	UPDATE TO 9TH ED. (2026) FBC LFS
5	7/31/23	UPDATE TO 8TH ED. (2023) FBC LFS
4	8/20/20	UPDATE TO 7TH ED. (2020) FBC DAC
3	10/02/17	UPDATE TO 6TH ED. (2017) FBC LFS
		BY

DATE: 3/11/09

SCALE: N.T.S.

DWG. BY: DWS

CHK. BY: LFS

DRAWING NO.:
FL-12323.10

SHEET 3 OF 5

SHEET 4 OF 5

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