



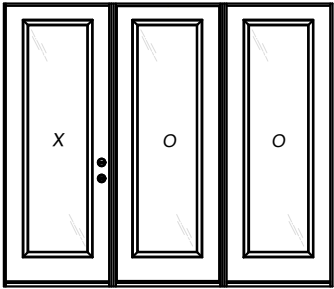
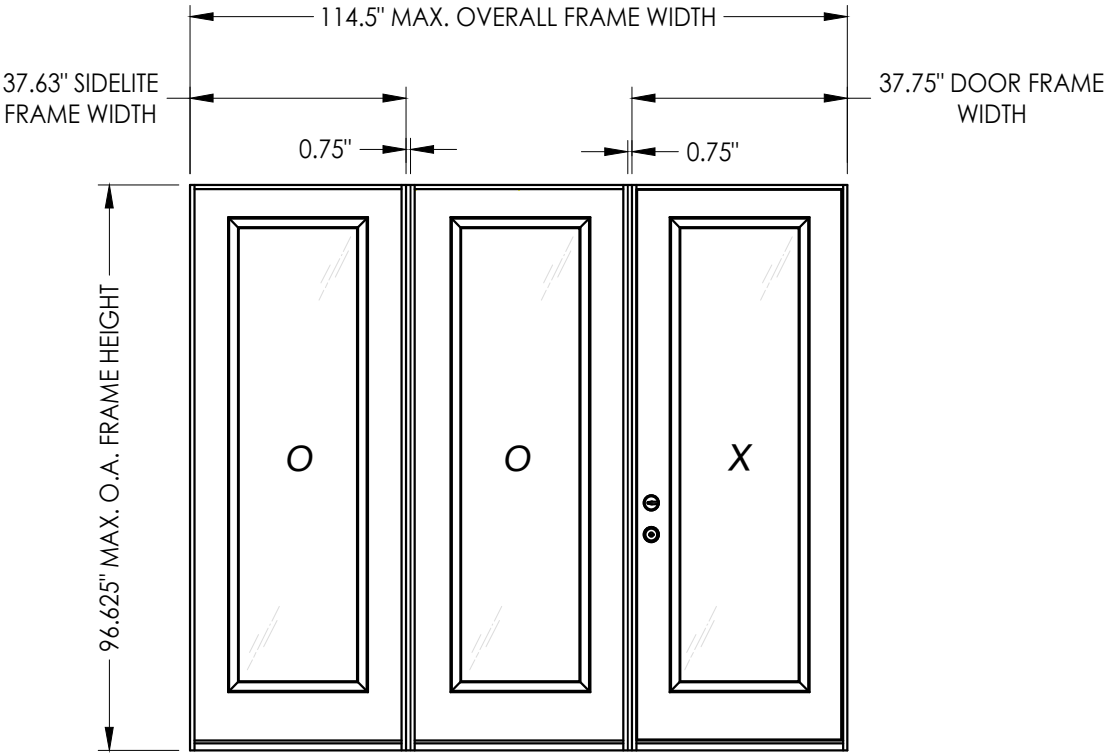
Fiber-Classic® & Smooth-Star®

**FLUSH GLAZED FIBERGLASS DOOR
w/ SIDELITES
OUTSWING
"NON-IMPACT"**

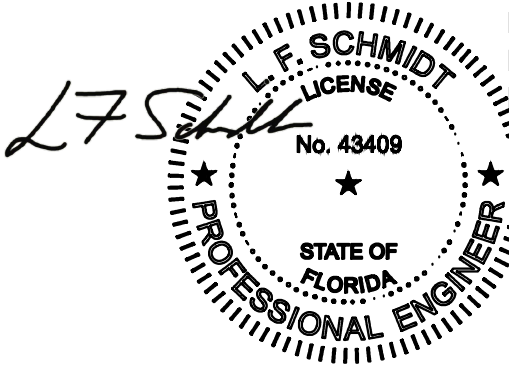
GENERAL NOTES

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.
6. Fiber-Classic & Smooth-Star Door and Sidelite panels require the use of "J" part numbers and must be stained or painted within six months of installation.

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	Typical Elevations, Design Pressures & General Notes
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7	Vertical Cross Sections
8	Buck & Frame Anchoring
9	Bill of Materials & Components



CONFIGURATION	MAX. FRAME DIMENSION	DOOR GLAZING TYPE	DOOR GLAZING MAX. D.L.O.	DESIGN PRESSURE (PSF) Latch & Deadbolt	
				POSITIVE	NEGATIVE
OOX, XOO	114.5" x 96.625"	FLUSH GLAZING	23.81" X 78.81"	+50.0	-55.0



Digitally signed by Lyndon
F Schmidt
Date: 2026.08.10 10:17:29
+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, Valrico, FL 33486
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT: THERMA TRU

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

3	7/01/26	UPDATE TO 9TH ED.	(2026)	FBC	LFS				
2	7/24/23	UPDATE TO 8TH ED.	(2023)	FBC	LFS				
1	8/18/20	UPDATE TO 7th ED.	(2020)	FBC	DAC				
NO	DATE				BY				
						REVISIONS			

DATE: 12/10/19

SCALE: *N.T.S.*

DWG. BY: *RW*

CHK. BY: LFS

DRAWING NO.:

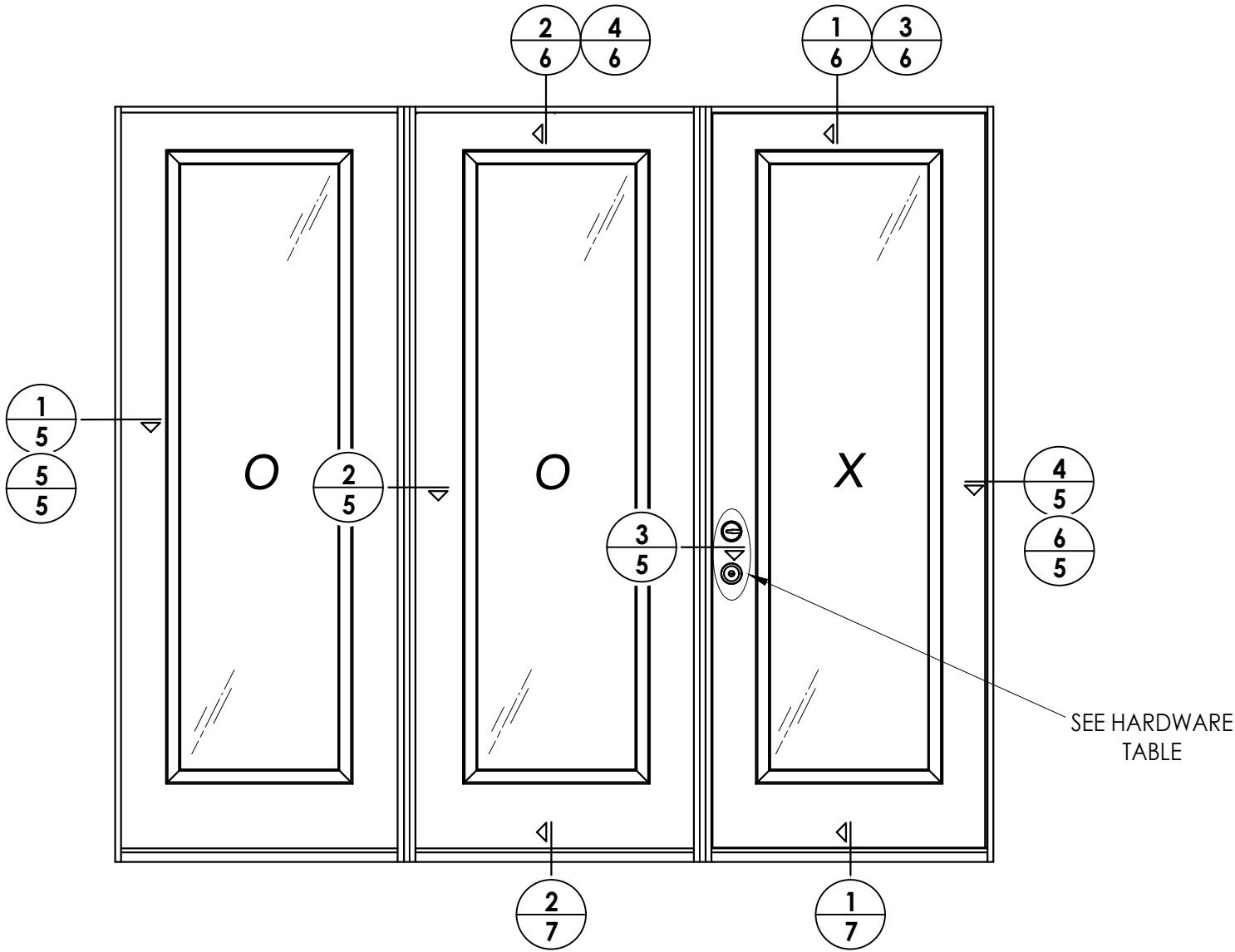
FL-30925.1

SHEET 1 OF 9

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ELEVATION
OOX, XOO

HARDWARE TABLE		
MANUFACTURER	MODEL	
KWIKSET	KNOB:	SIGNATURE SERIES
	DEADBOLT:	SIGNATURE SERIES (980)

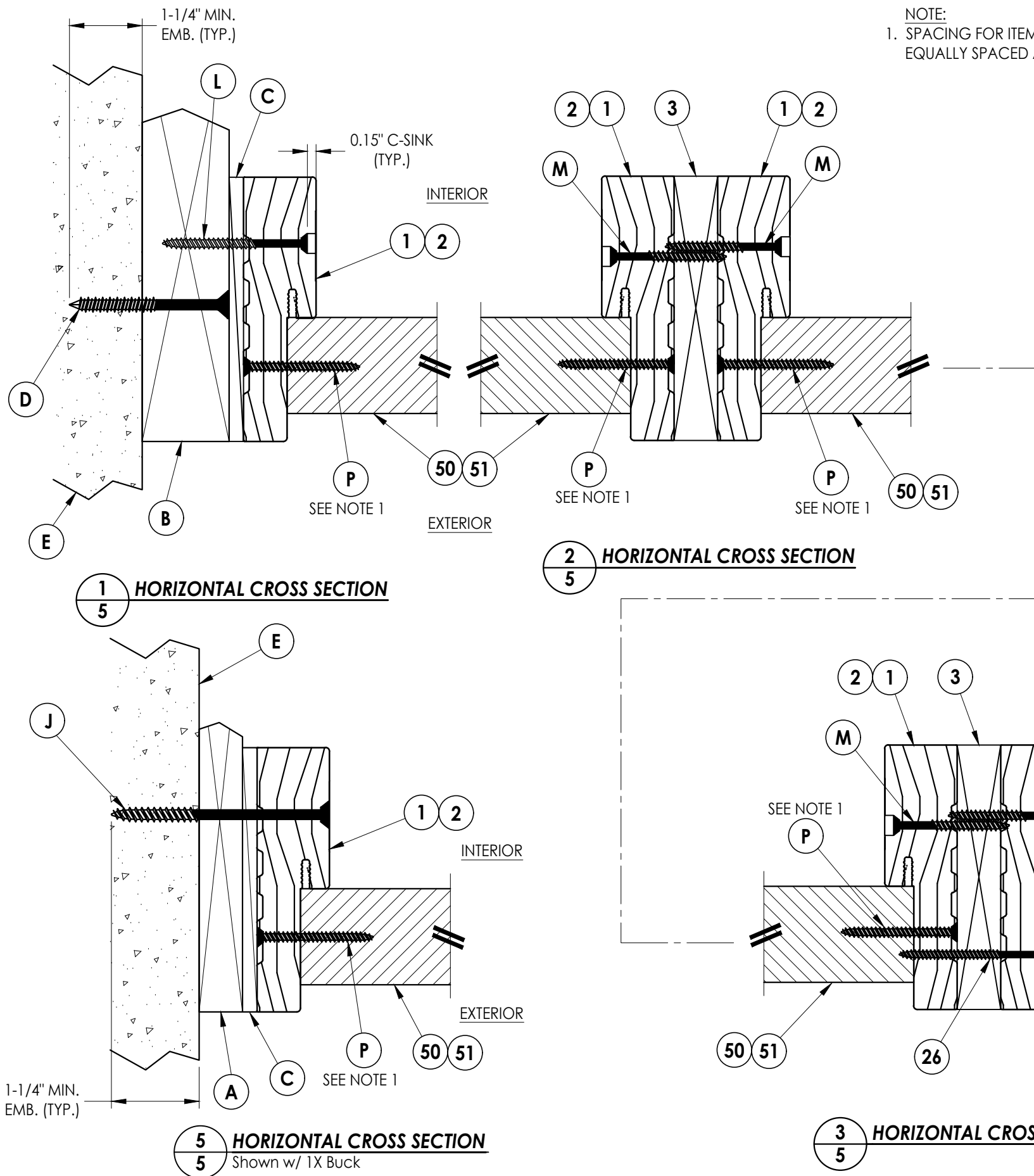
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2	7/24/23	UPDATE TO 8TH ED. (2023)	FBC	LFS	
1	8/18/20	UPDATE TO 7th ED. (2020)	FBC	DAC	
NO.	DATE			BY	
REVISIONS					

DATE:	12/10/19
SCALE:	N.T.S.
DWG. BY:	RW
CHK. BY:	LFS
DRAWING NO.:	FL-30925.1
SHEET	4 OF 9

PRODUCT:	THERMA-TRU
PART OR ASSEMBLY:	ELEVATION

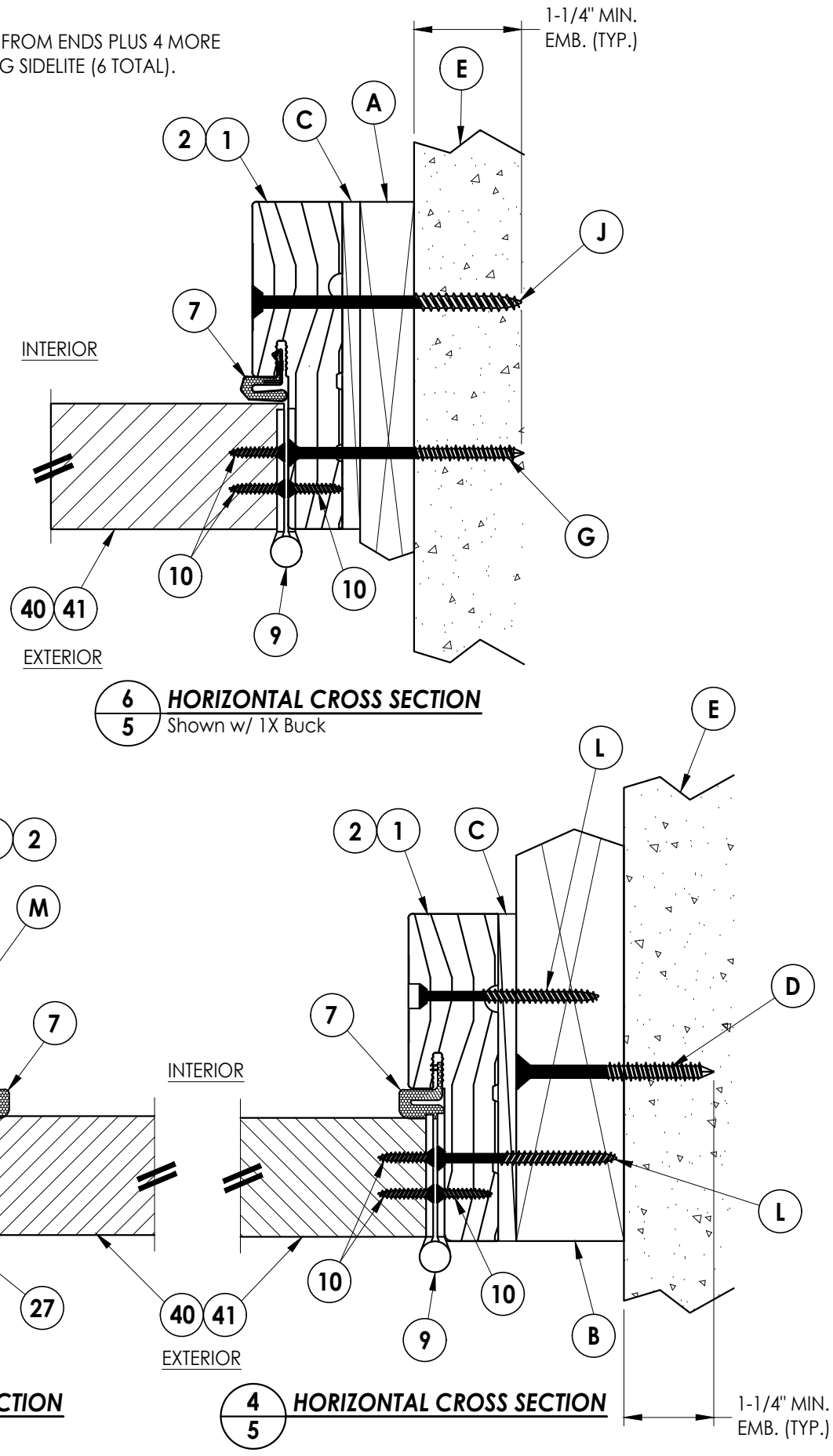
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NOTE:

1. SPACING FOR ITEM P: 6" FROM ENDS PLUS 4 MORE EQUALLY SPACED ALONG SIDELITE (6 TOTAL).

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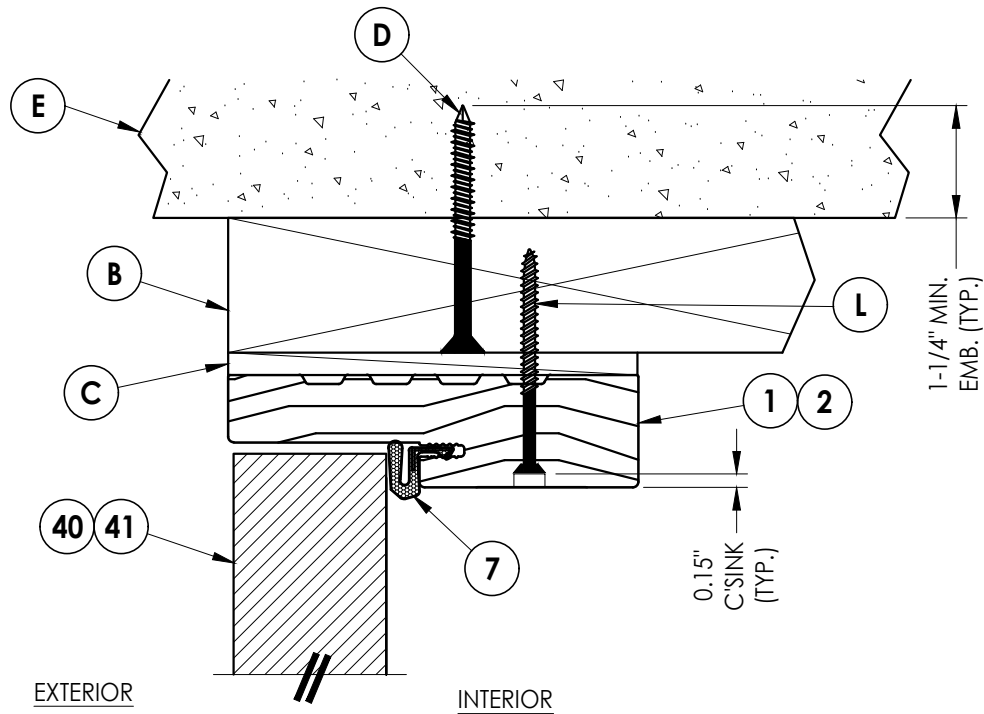
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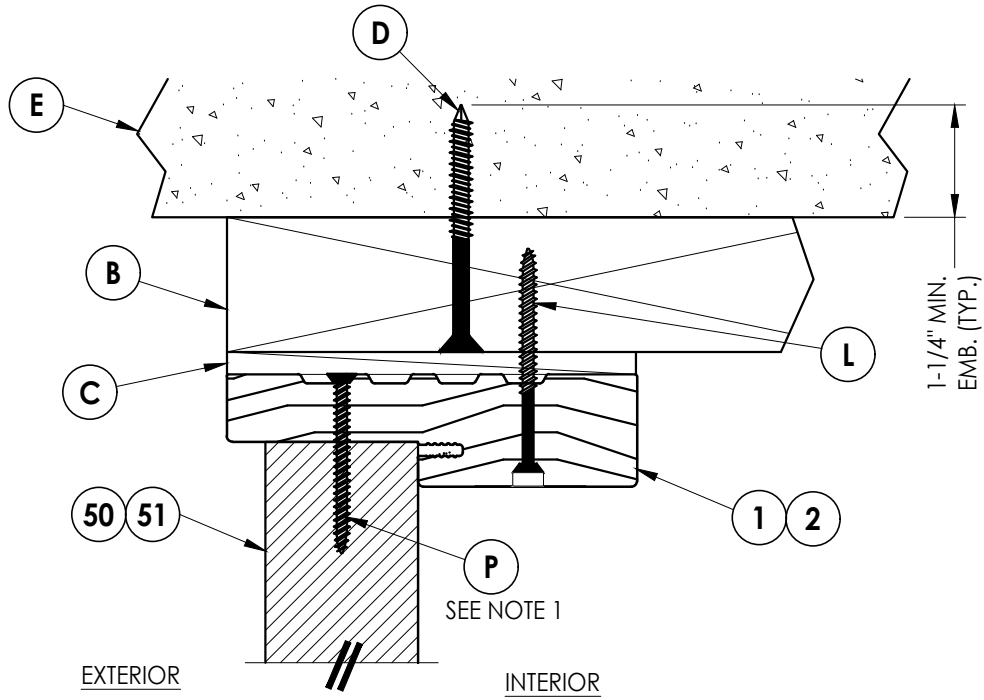
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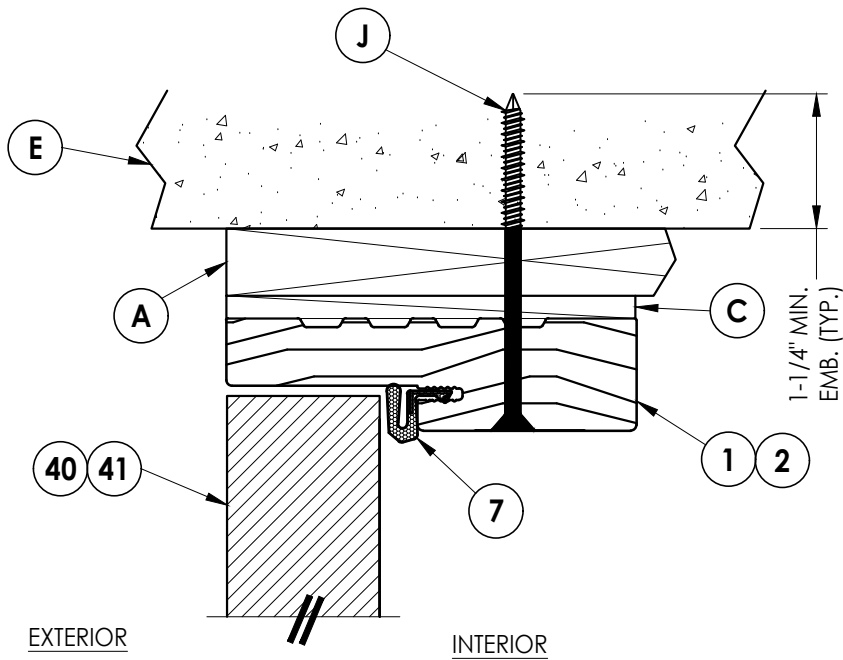
NOTE:
1. SPACING FOR ITEM P: 4" FROM ENDS (2 TOTAL).



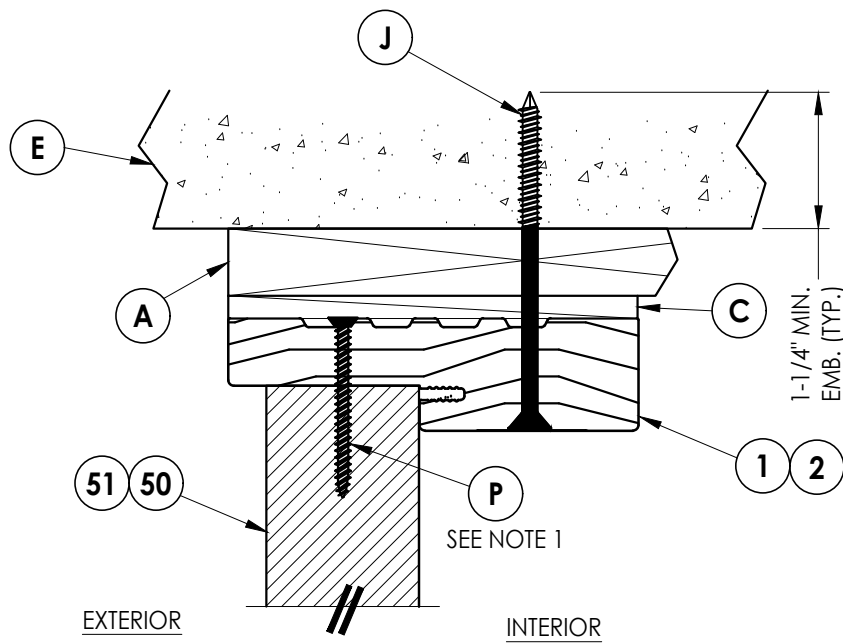
1
6 **VERTICAL CROSS SECTION**
Shown w/ 2X Buck



2
6 **VERTICAL CROSS SECTION**
Shown w/ 2X Buck



3
6 **VERTICAL CROSS SECTION**
Shown w/ 1X sub-buck



4
6 **VERTICAL CROSS SECTION**
Shown w/ 1X sub-buck

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PRODUCT: THERMA-TRU

PART OR ASSEMBLY:
VERTICAL CROSS SECTIONS

NO.	DATE	REVISIONS
3	7/01/26	UPDATE TO 9TH ED. (2026) FBC LFS
2	7/24/23	UPDATE TO 8TH ED. (2023) FBC LFS
1	8/18/20	UPDATE TO 7th ED. (2020) FBC DAC

DATE: 12/10/19

SCALE: N.T.S.

DWG. BY: RW

CHK. BY: LFS

DRAWING NO.:

FL-30925.1

SHEET 6 OF 9

1. SILL ITEM #30 IS ATTACHED TO JAMBS w/ (3) #8 X 2-1/2" PFH SCREWS AT EACH END.
2. SPACING FOR ITEM P: 4" FROM ENDS (2 TOTAL).

[illegible]

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