

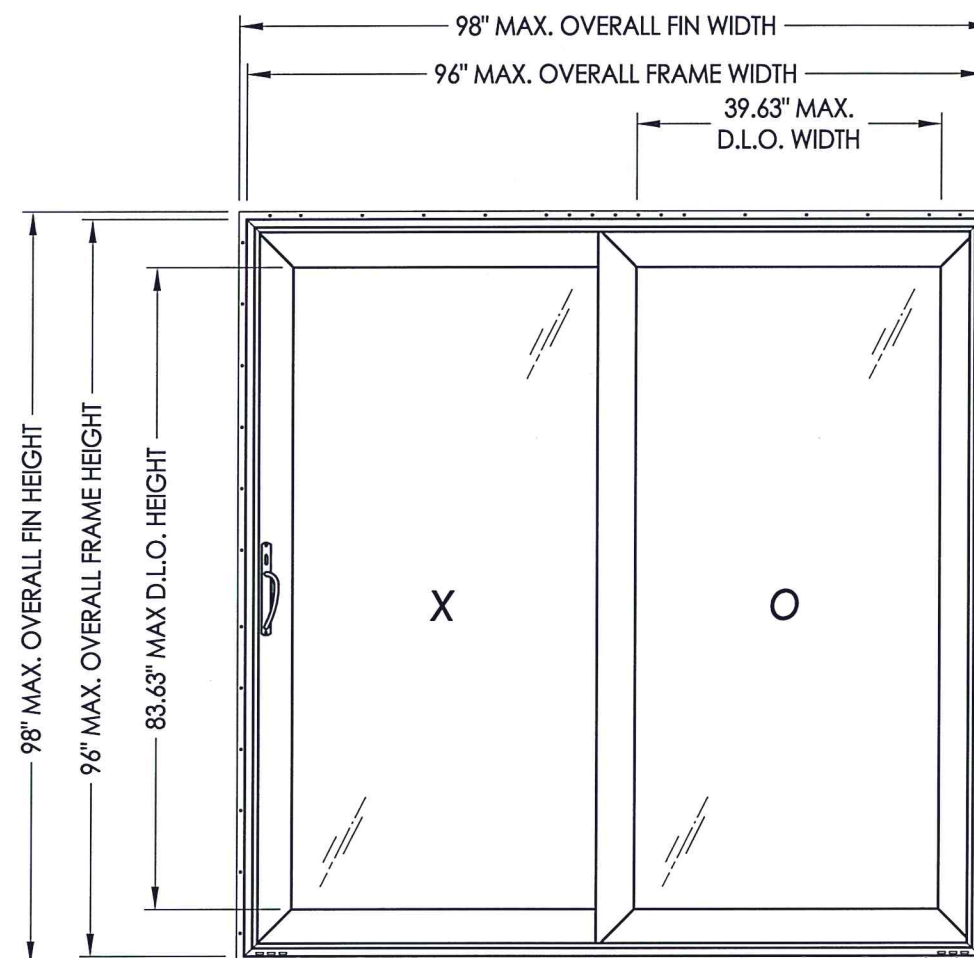


**6000 Series Model 6200
with Nail Fin
Sliding Patio Door
"NON-IMPACT"**

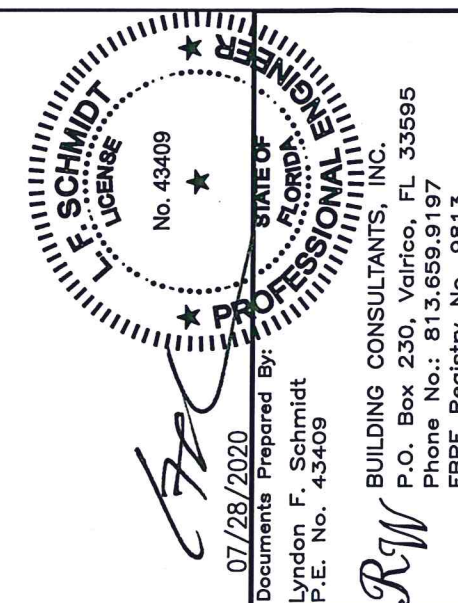
GENERAL NOTES

1. This product has been evaluated and is in compliance with the 7th Edition (2020) 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. 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 elevations, design pressures & general notes
2	Horizontal cross sections
3	Horizontal and Vertical cross sections
4	Vertical cross sections
5	Buck and frame anchoring
6	Bill of materials, glazing detail and components



MAX OVERALL FIN DIMENSION	MAX OVERALL FRAME DIMENSION	MAX D.L.O. DIMENSION	INTERLOCK	GLASS TYPE	DESIGN PRESSURE (PSF)	
					POS.	NEG.
98.0" X 98.0"	96.0" X 96.0"	39.63" X 83.63"	PVC	G1	+30.0	-30.0
			ALUM	G1	+40.0	-45.0



PRODUCT: NEW SOUTH

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

[illegible]

DATE: 8/15/18

SCALE: N.T.S.

DWG. BY: JK

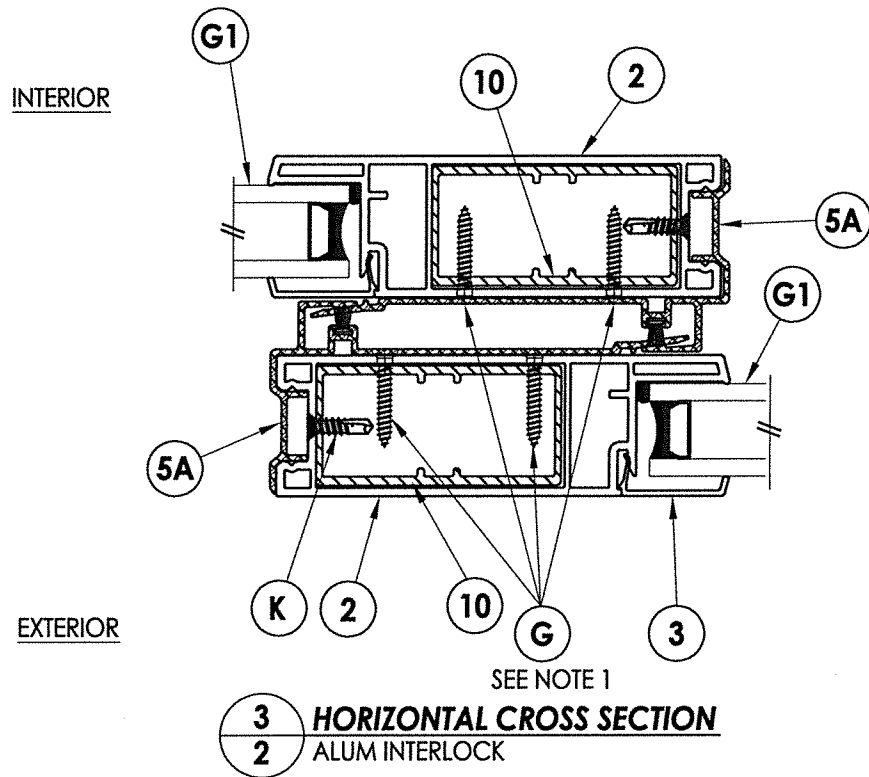
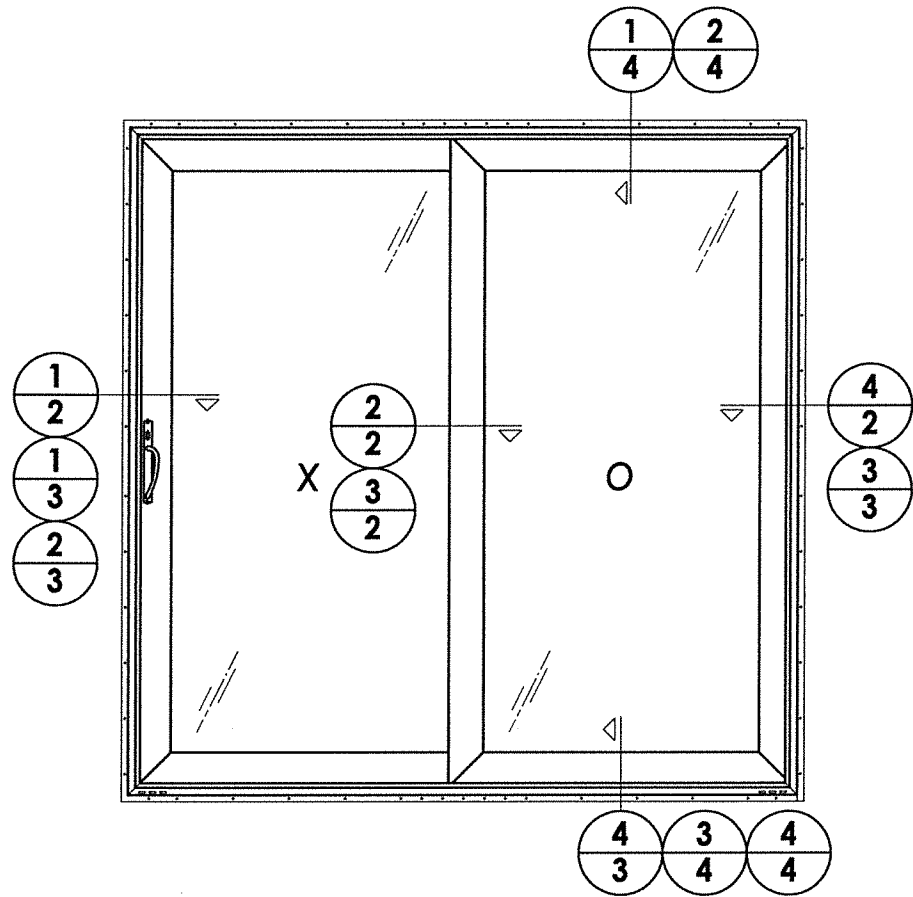
CHK. BY: LFS

DRAWING NO.:

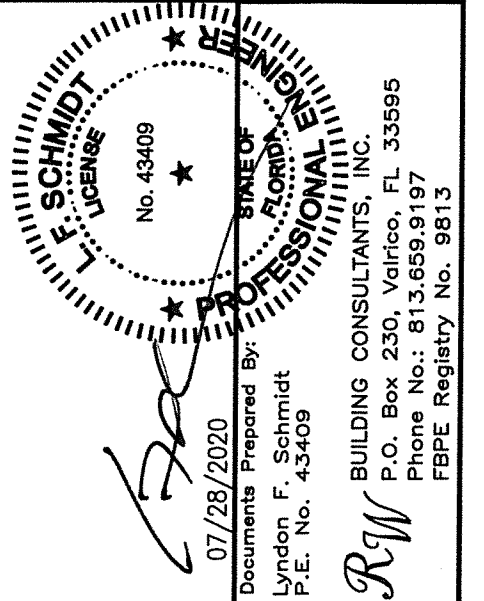
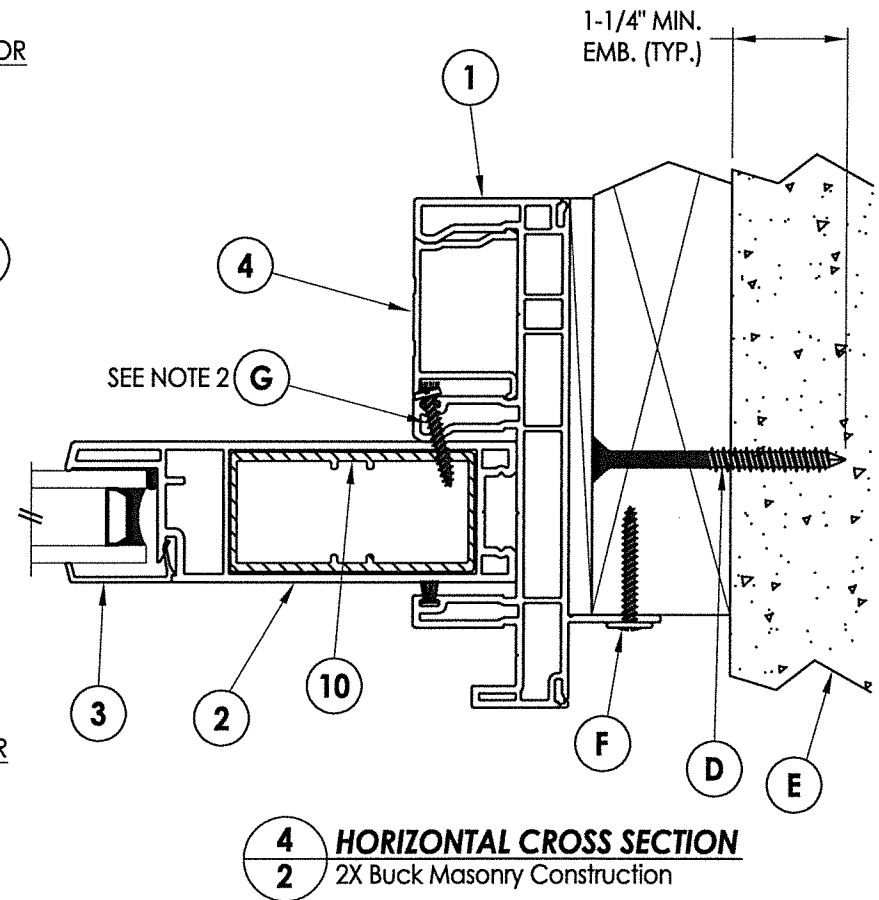
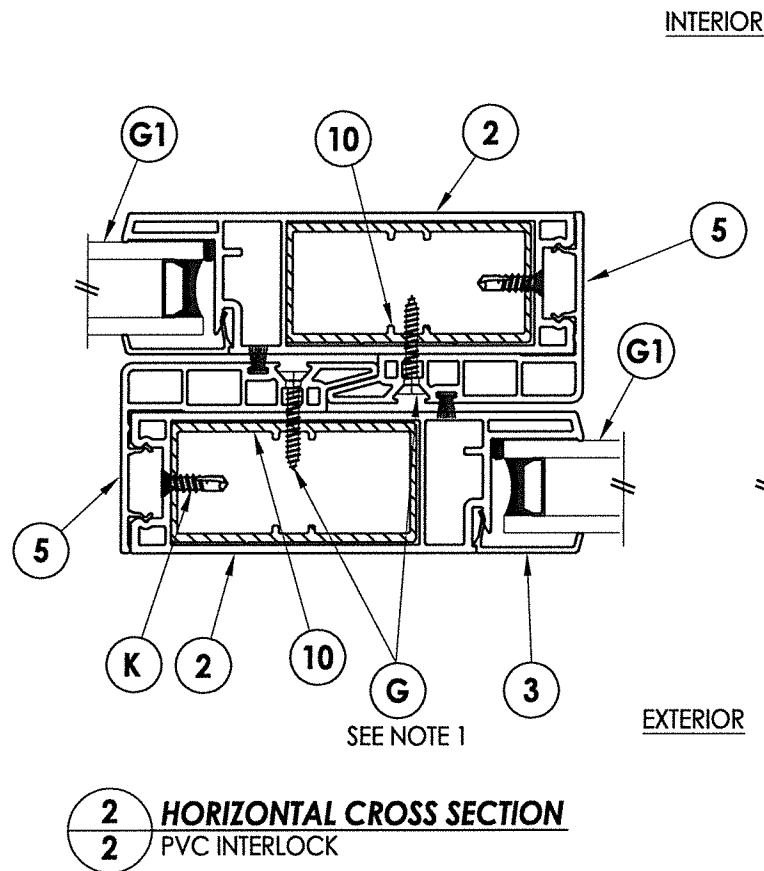
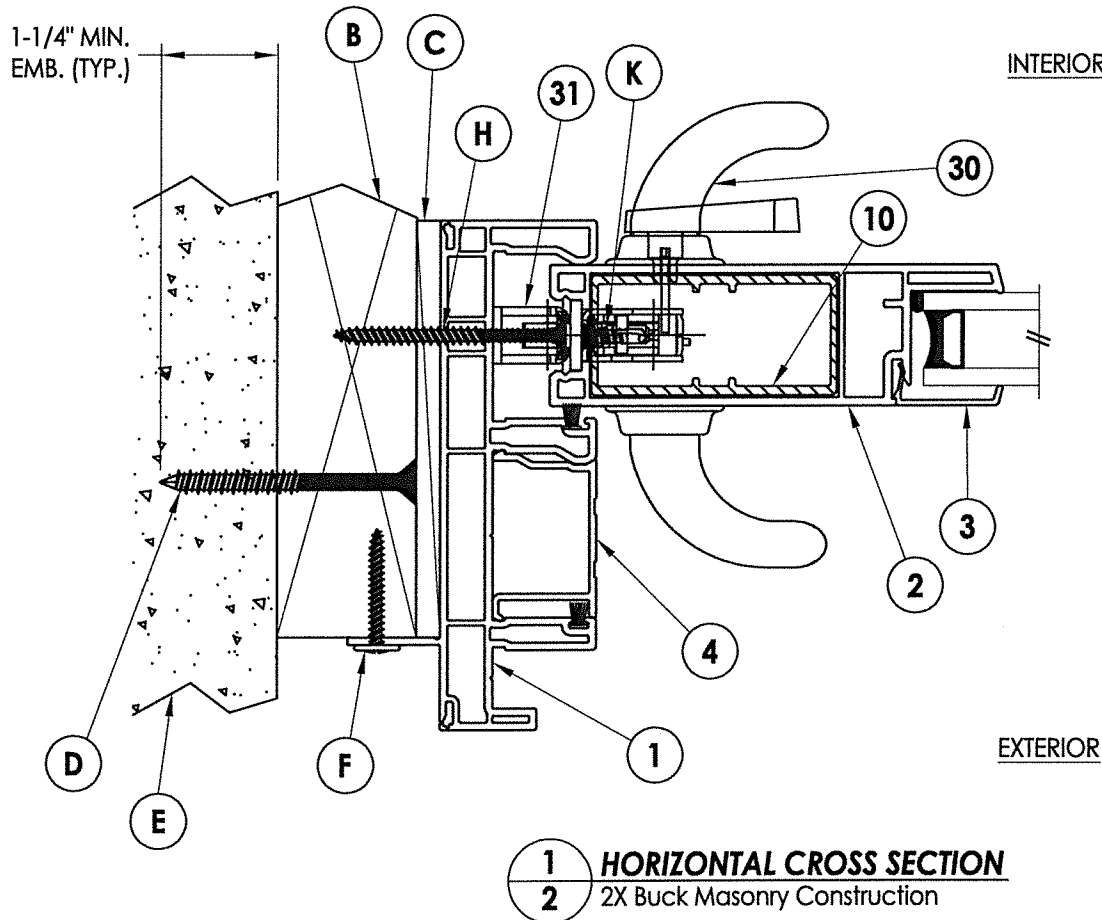
FL-15449.1

SHEET 1 OF 6

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- NOTES:
- Item G, spaced 3" from each end and 7 more equally spaced (9 total).
 - Fixed panel secured to frame with item G, 6" from each end and 6 more equally spaced (8 total).

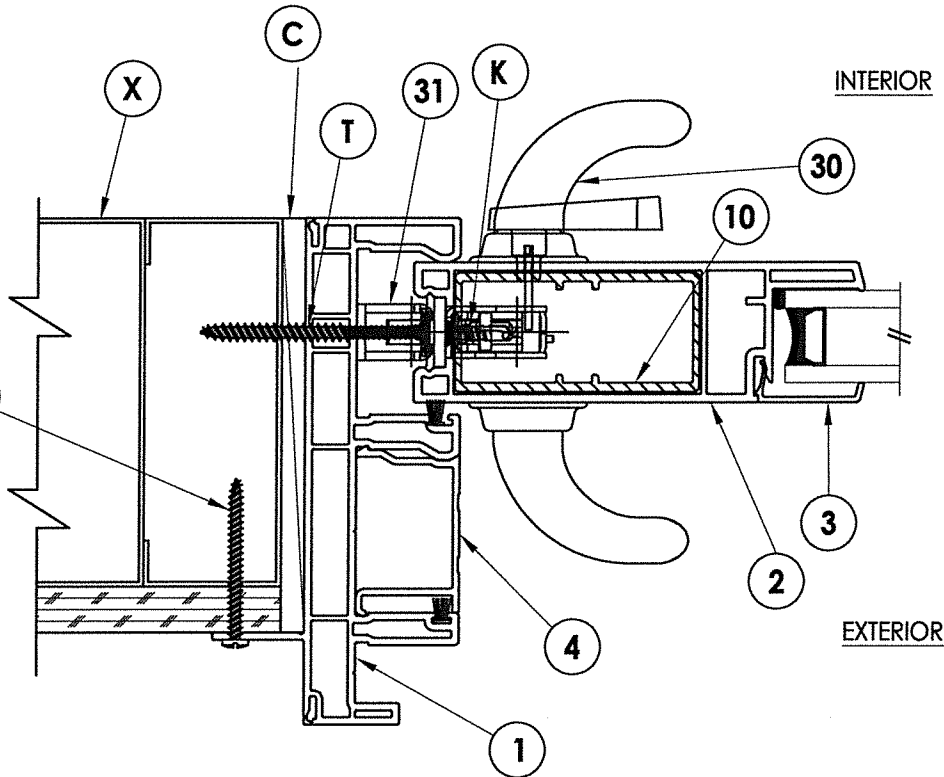


PRODUCT: NEW SOUTH		PART OR ASSEMBLY: HORIZONTAL CROSS SECTIONS	
DATE: 8/15/18	SCALE: N.T.S.	DWG. BY: JK	CHK. BY: LFS
NO. DATE	1 7/28/20	UPDATE TO 7th ED. (2020)	FBC
BY	DAC		
REVISIONS			
SHEET 2 OF 6			

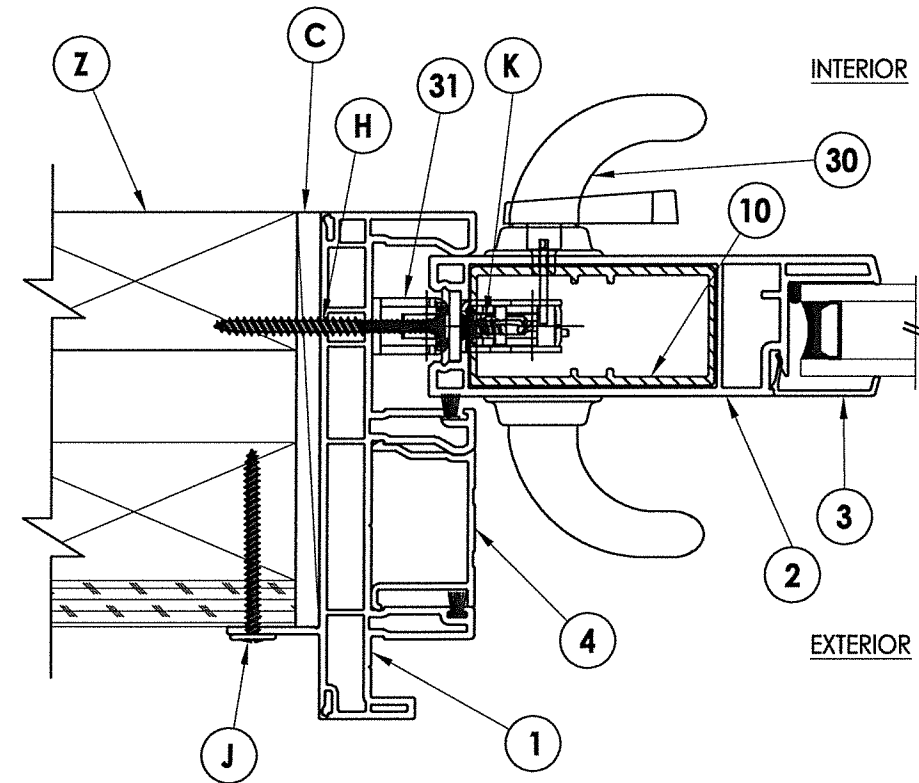
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NOTES:
1. Fixed panel secured to frame with item G, 6" from each end and 6 more equally spaced (8 total).

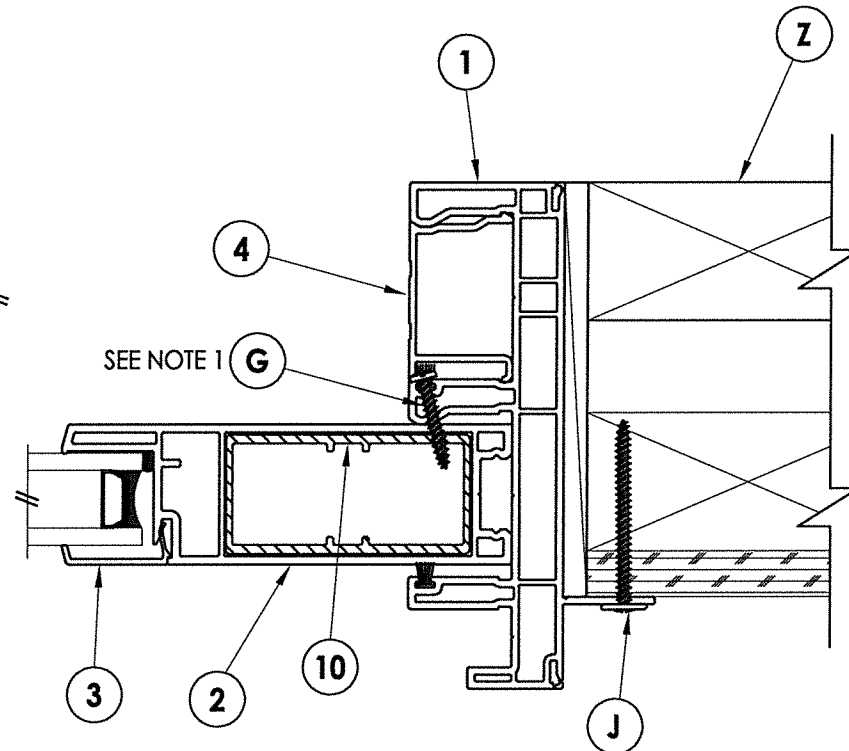
NOTE: Sheet Metal Screws must penetrate a min. of 3 threads through metal.



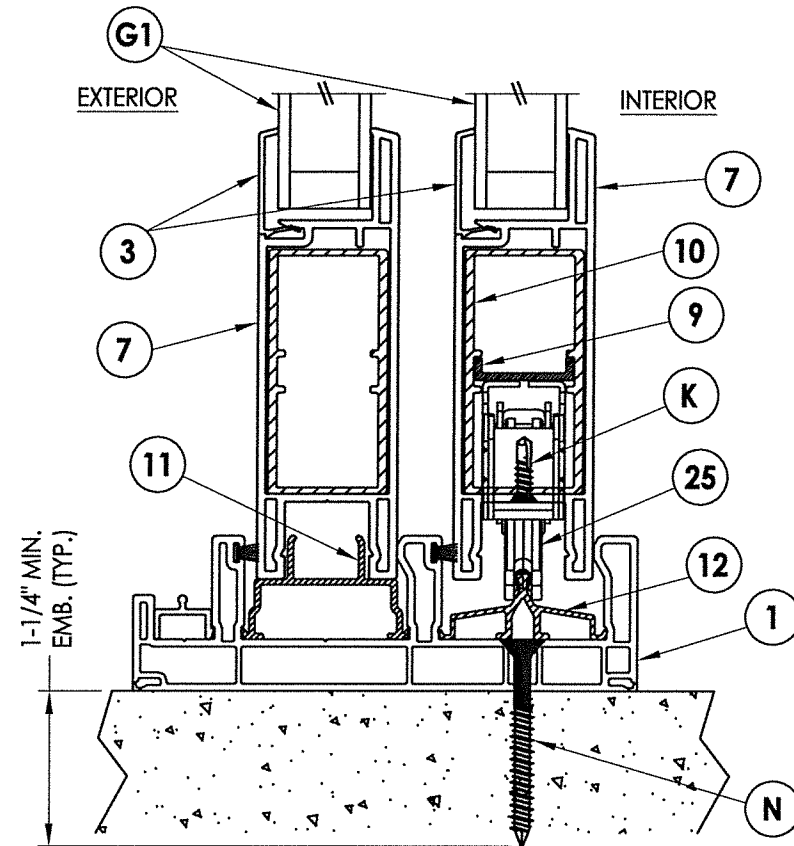
1 **HORIZONTAL CROSS SECTION**
3 Metal Stud Construction



2 **HORIZONTAL CROSS SECTION**
3 Wood Stud Construction



3 **HORIZONTAL CROSS SECTION**
3 Wood Stud Construction

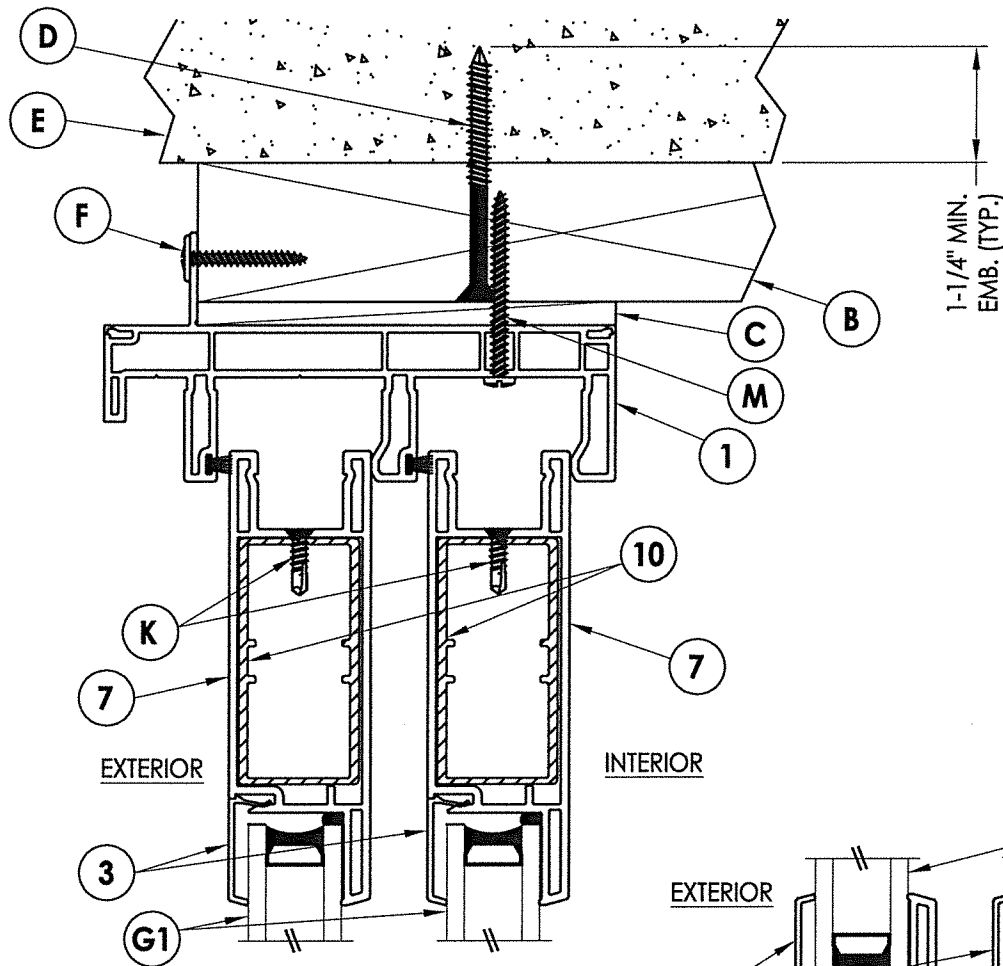


4 **VERTICAL CROSS SECTION**
3 Direct to Masonry

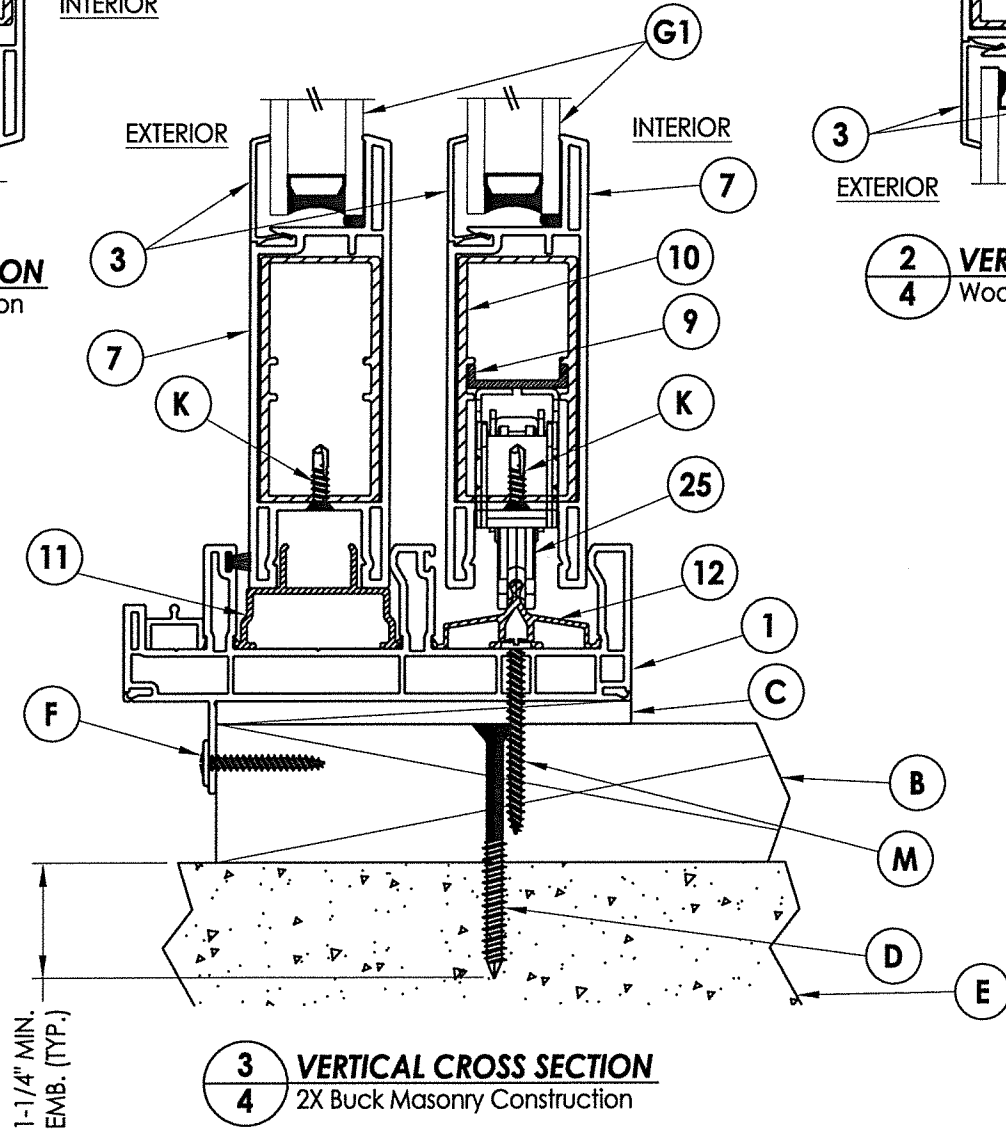
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FLORIDA
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07/28/2020
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FBPE Registry No. 9813

PRODUCT:		NEW SOUTH	
PART OR ASSEMBLY:		HORIZONTAL AND VERTICAL CROSS SECTIONS	
DATE:	8/15/18	NO.	DATE
SCALE:	N.T.S.	BY	DATE
DWG. BY:	JK	REVISIONS	
CHK. BY:	LFS	1	7/28/20 UPDATE TO 7th ED. (2020) FBC
DRAWING NO.:	FL-15449.17	DAC	BY
SHEET	3	OF	6

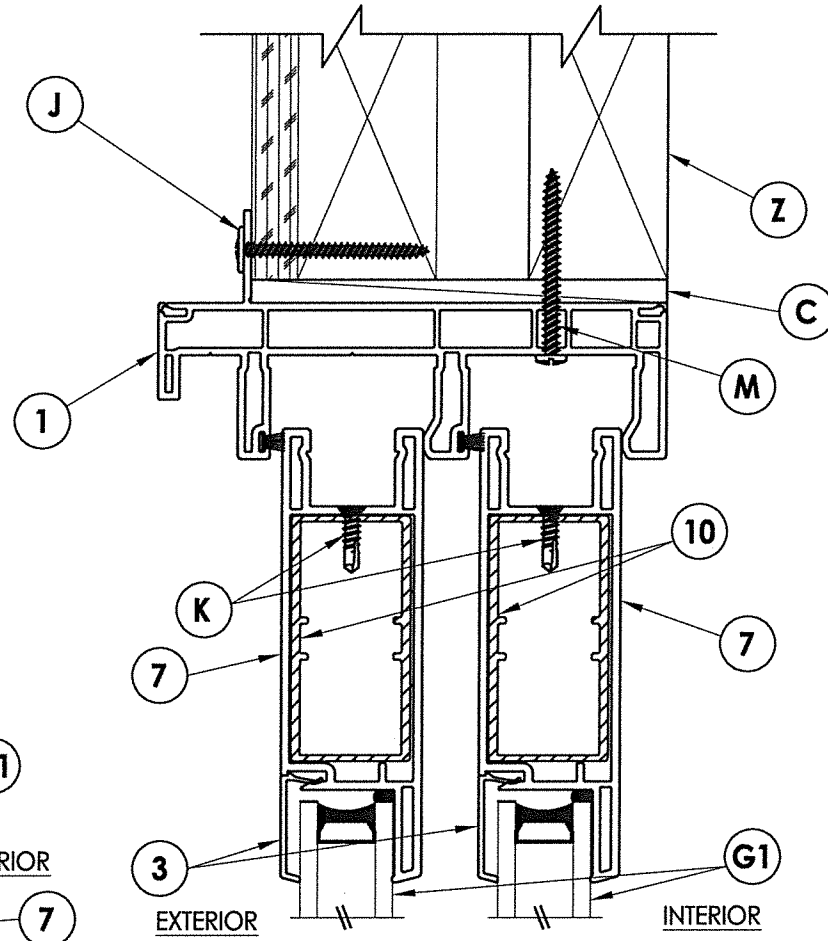
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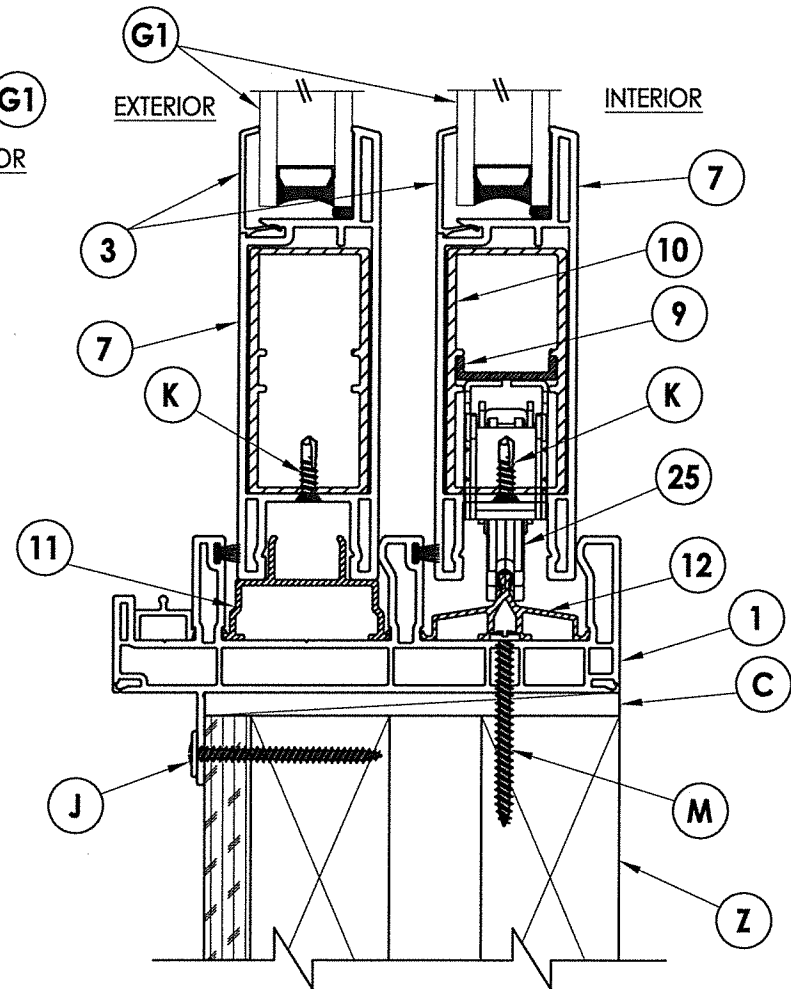
1
4 **VERTICAL CROSS SECTION**
2X Buck Masonry Construction



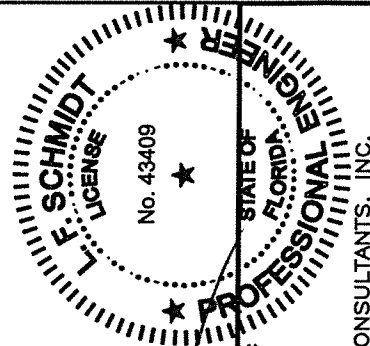
3
4 **VERTICAL CROSS SECTION**
2X Buck Masonry Construction



2
4 **VERTICAL CROSS SECTION**
Wood Stud Construction



4
4 **VERTICAL CROSS SECTION**
Wood Stud Construction



07/28/2020

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PRODUCT: NEW SOUTH

PART OR ASSEMBLY: VERTICAL CROSS SECTIONS

NO.	DATE	REVISIONS
1	7/28/20	UPDATE TO 7th ED. (2020) FBC
DAC	BY	

DATE: 8/15/18

SCALE: N.T.S.

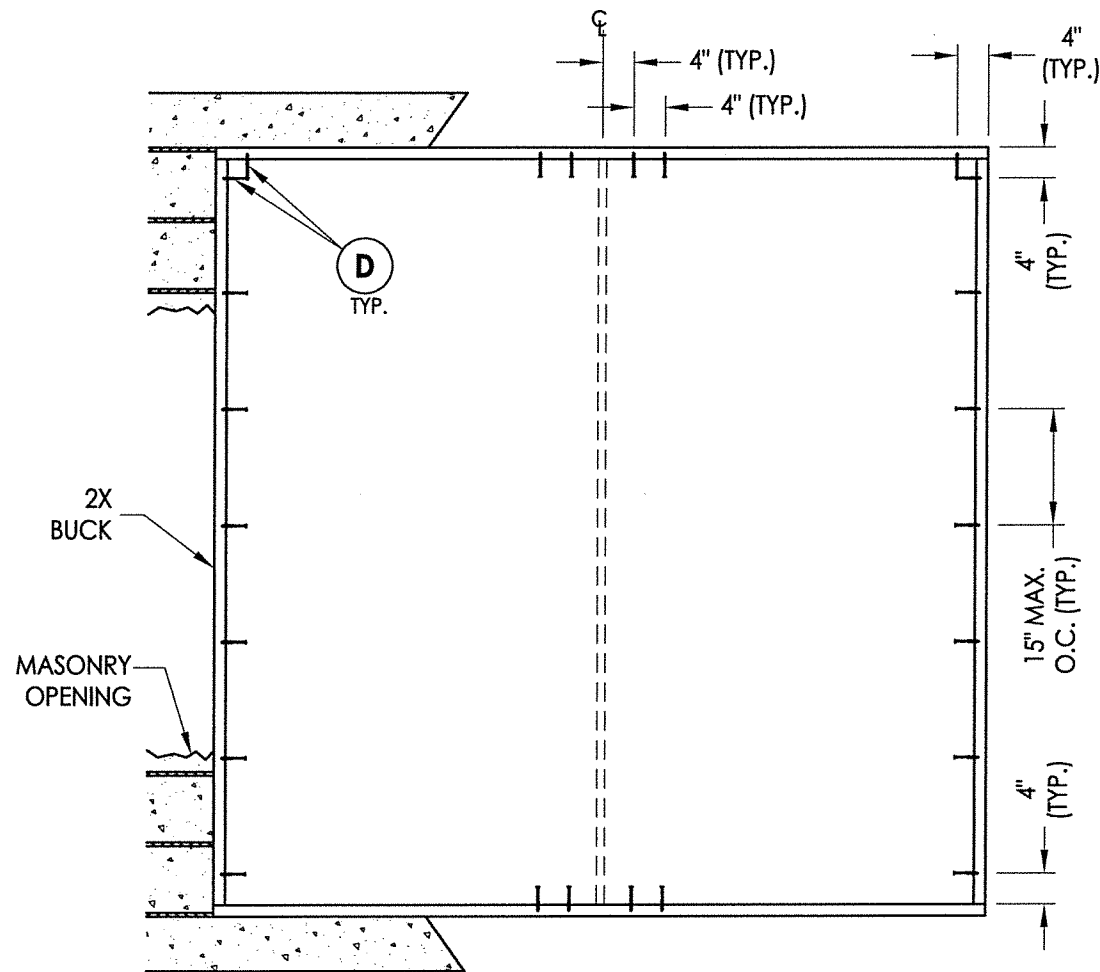
DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: FL-15449.17

SHEET 4 OF 6

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2X BUCK ANCHORING

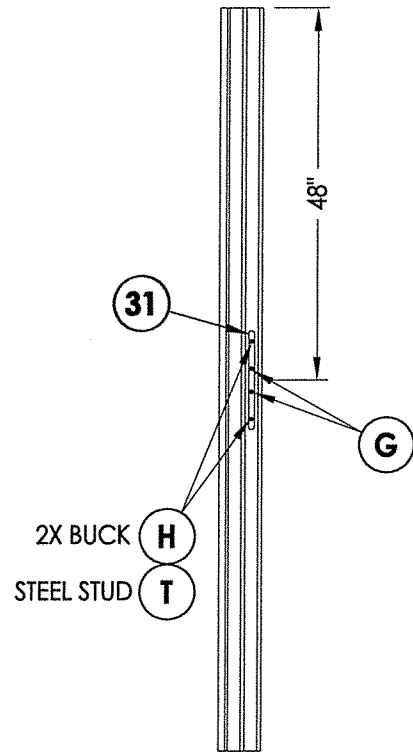
CONCRETE ANCHOR NOTES:

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:

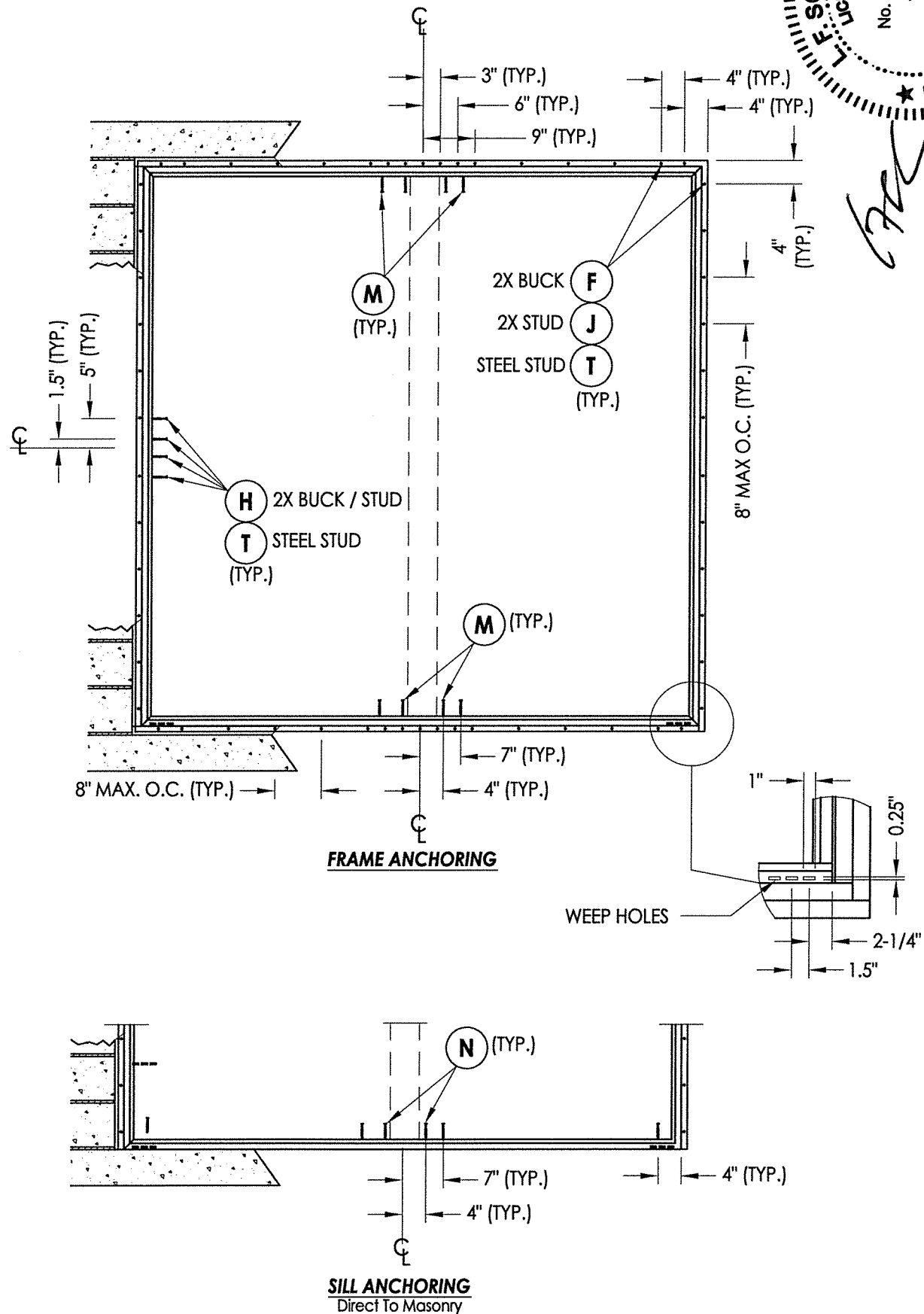
ANCHOR TYPE	ANCHOR SIZE	MIN. EMBEDMENT	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
ITW TAPCON®	1/4"	1-1/4"	2"	4"
ELCO ULTRACON®	1/4"	1-1/4"	1"	4"

WOOD SCREW INSTALLATION NOTES:

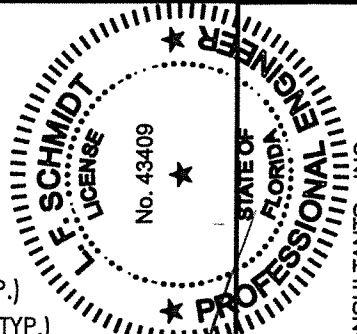
1. Maintain a minimum 5/8" edge distance, 1" end distance, & 1" o.c. spacing of wood screws to prevent the splitting of wood.



JAMB TRACKS



SILL ANCHORING
Direct To Masonry



07/28/2020
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PRODUCT: NEW SOUTH

PART OR ASSEMBLY:
BUCK AND FRAME
ANCHORING

NO	DATE	REVISIONS
1	7/28/20	UPDATE TO 7th ED. (2020) FBC

DATE: 8/15/18

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-15449.17

SHEET 5 OF 6

DATE:	8/15/18
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-15449.17
SHEET	6 OF 6