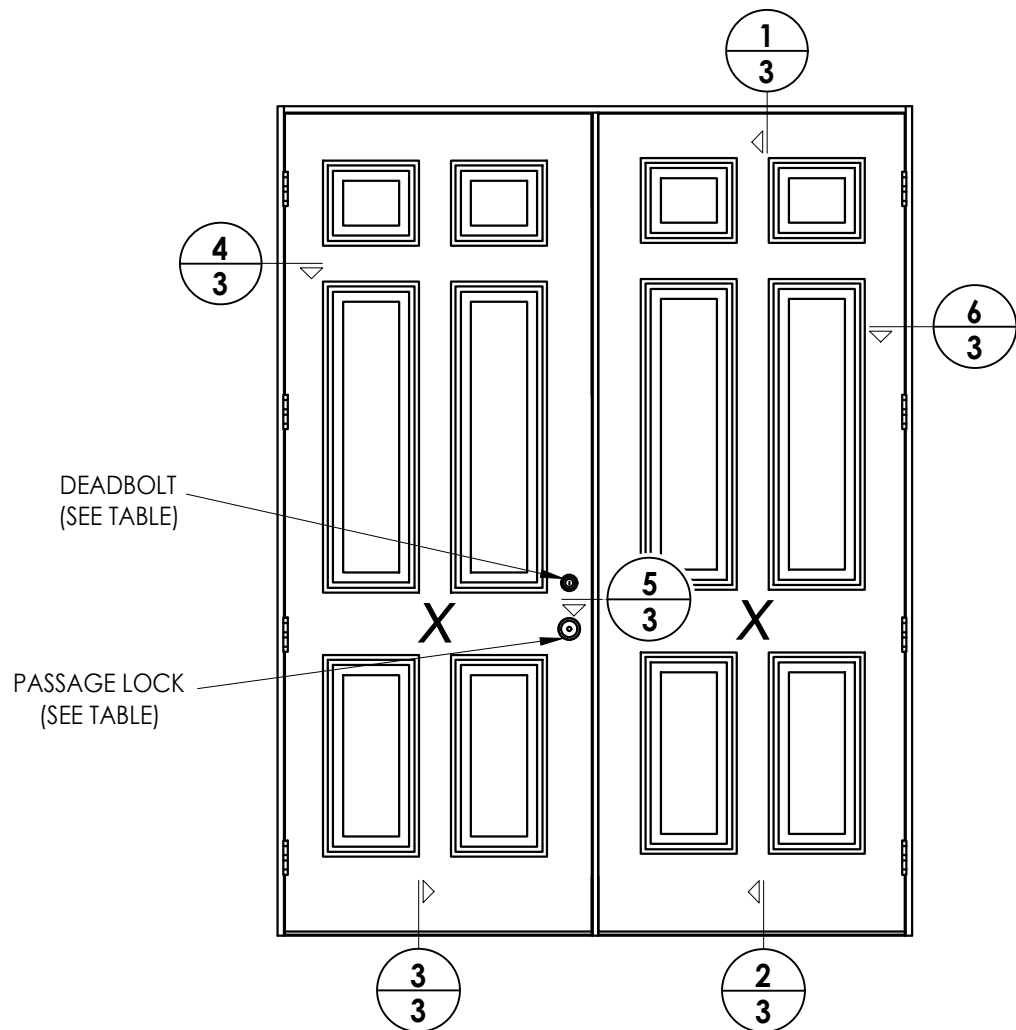
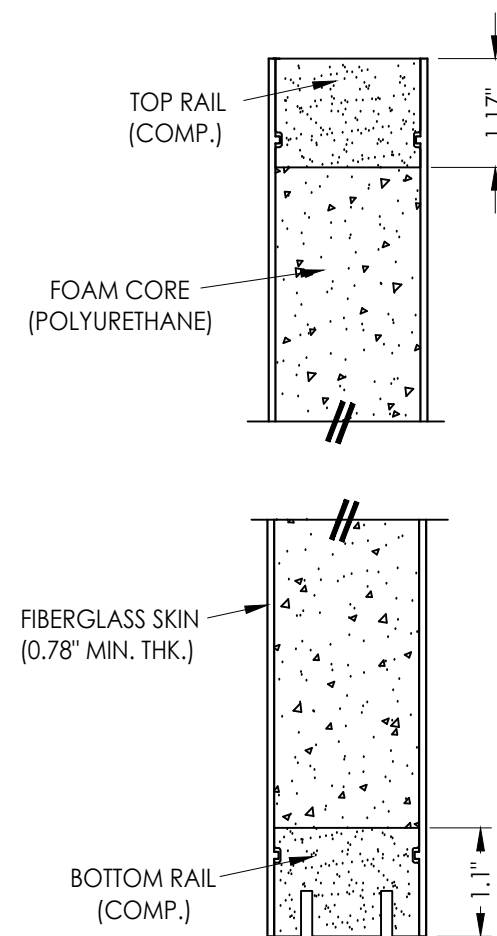
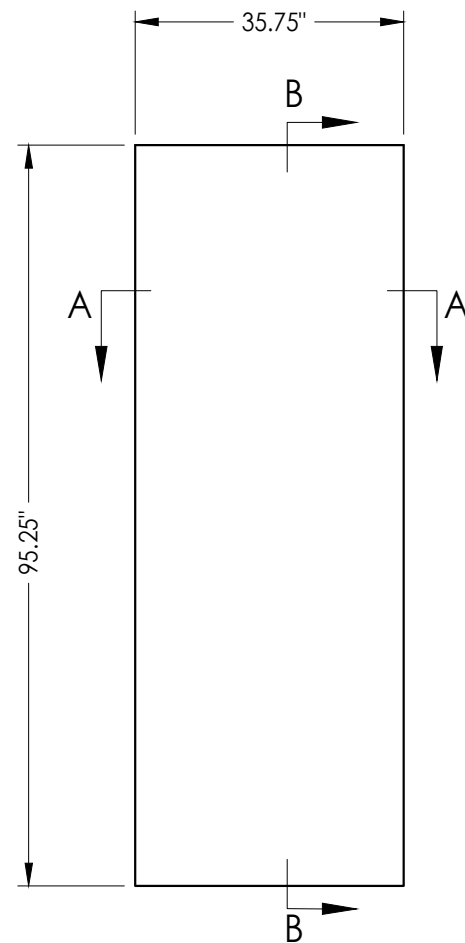
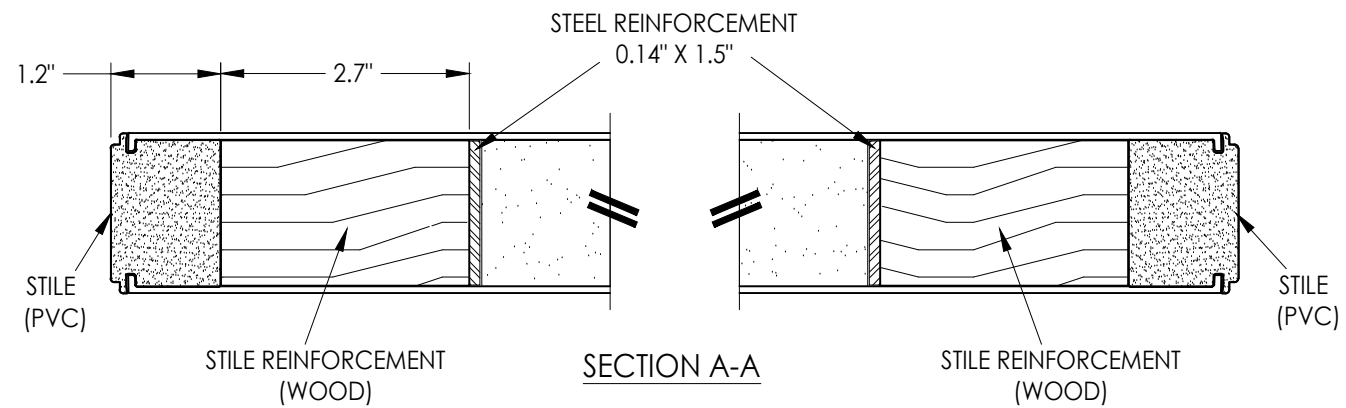




HARDWARE TABLE		
MANUFACTURER	MODEL	
SCHLAGE	Knob:	"F" Series (F10)
	Deadbolt:	"B" Series (B60/62)
Kwikset	Knob:	Signature Series
	Deadbolt:	Signature Series (980)



FIBERGLASS DOOR PANEL
Plastpro 8'-0"

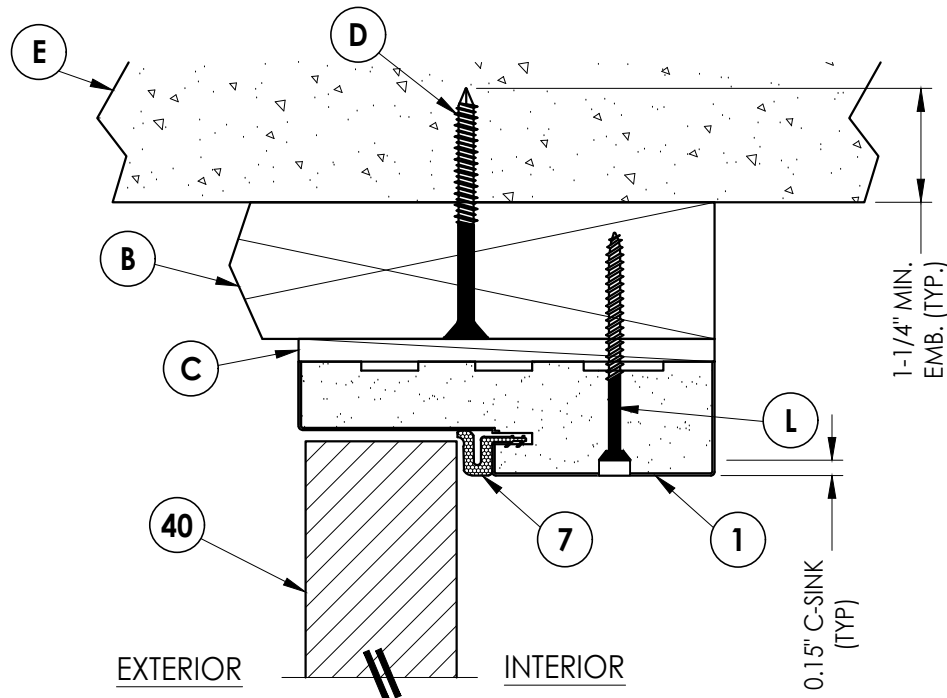
SECTION B-B

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

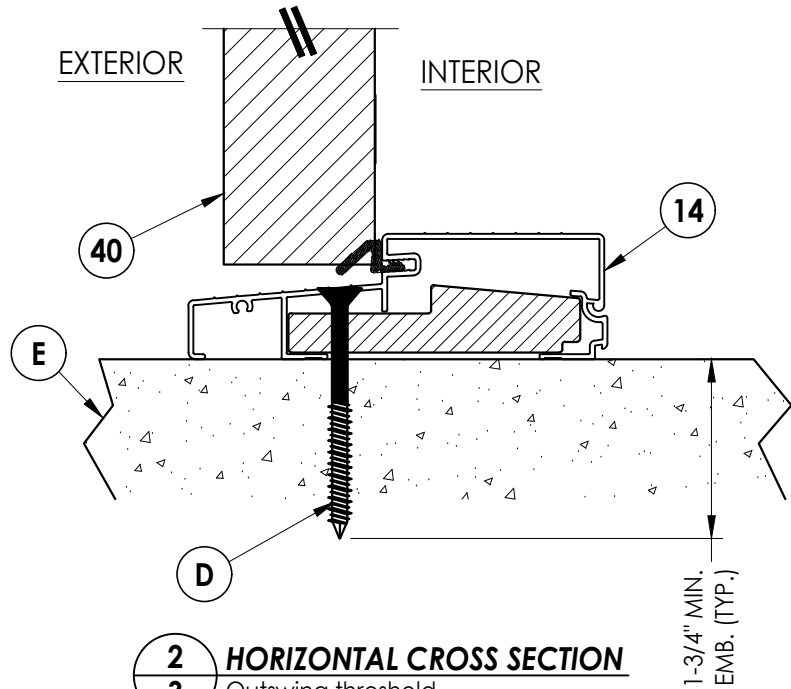
R^W BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33386
Phone No.: 813.659.9197
FBPE Registry No. 9813

[illegible]

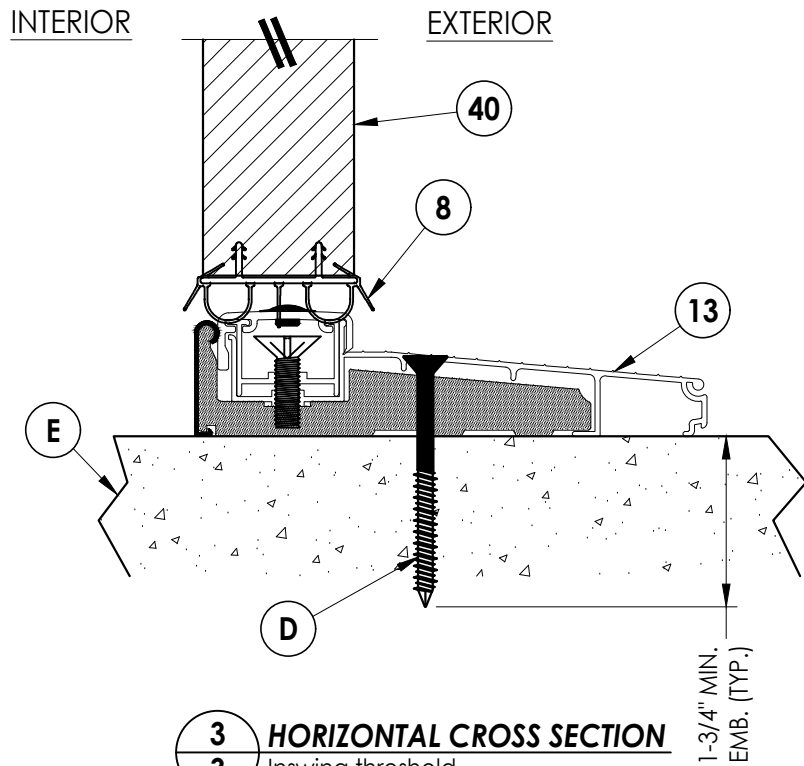
Z:\2023 FBC Drawings\Columbia Aluminum Products\FL-4272 R8\FL-4272.3.dwg



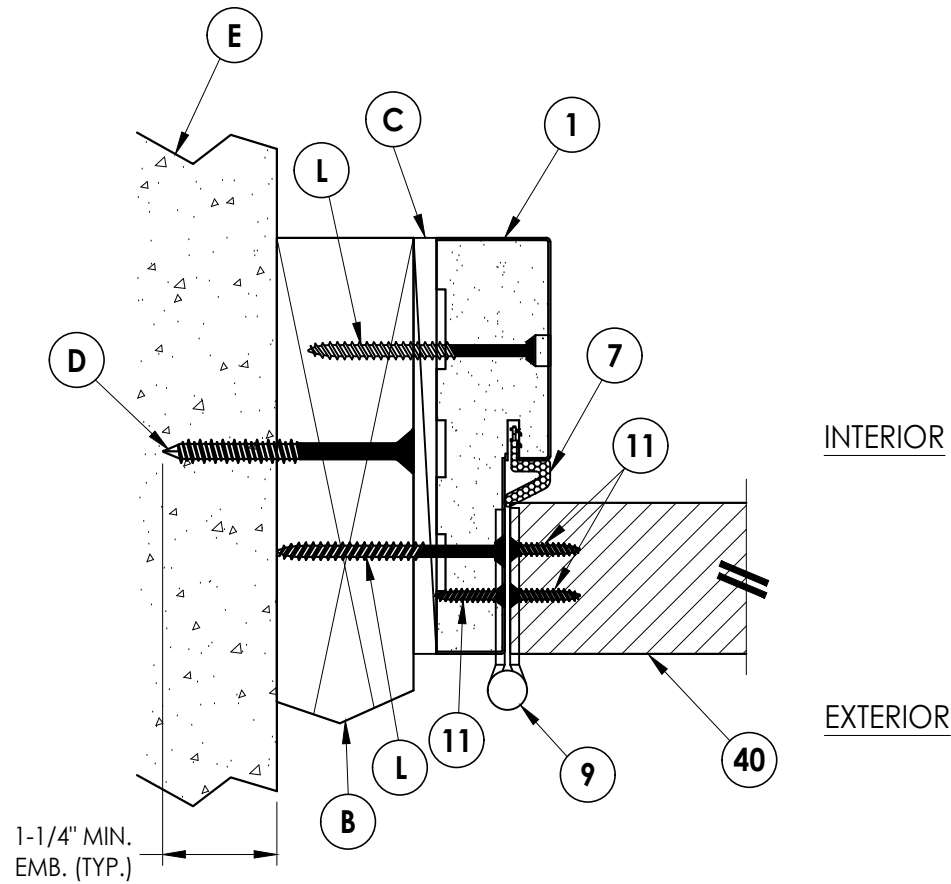
1/3 VERTICAL CROSS SECTION
Outswing Shown (Inswing Sillimilar)



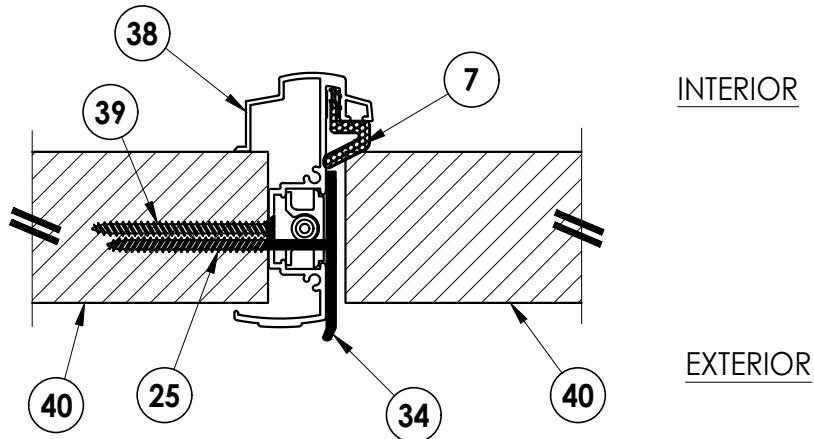
2/3 HORIZONTAL CROSS SECTION
Outswing threshold



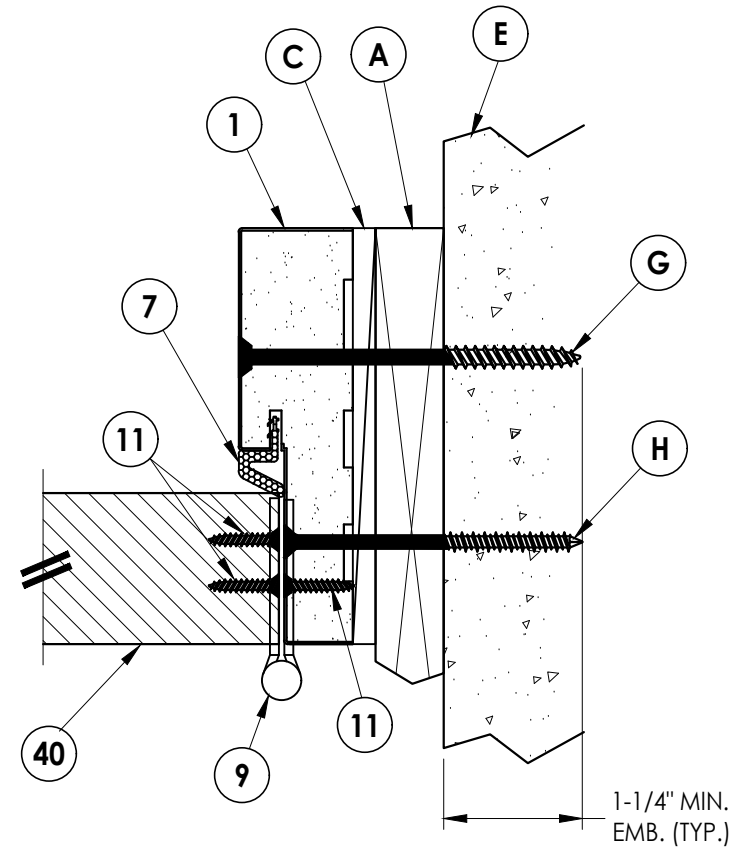
3/3 HORIZONTAL CROSS SECTION
Inswing threshold



4/3 HORIZONTAL CROSS SECTION
Outswing Shown (Inswing Sillimilar)



5/3 HORIZONTAL CROSS SECTION
Outswing Shown (Inswing Sillimilar)



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

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

PRODUCT:
COLUMBIA
ALUMINUM ASTRAGAL

PART OR ASSEMBLY:
HORIZONTAL & VERTICAL
CROSS SECTIONS

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

DATE: 2/08/24

SCALE: N.T.S.

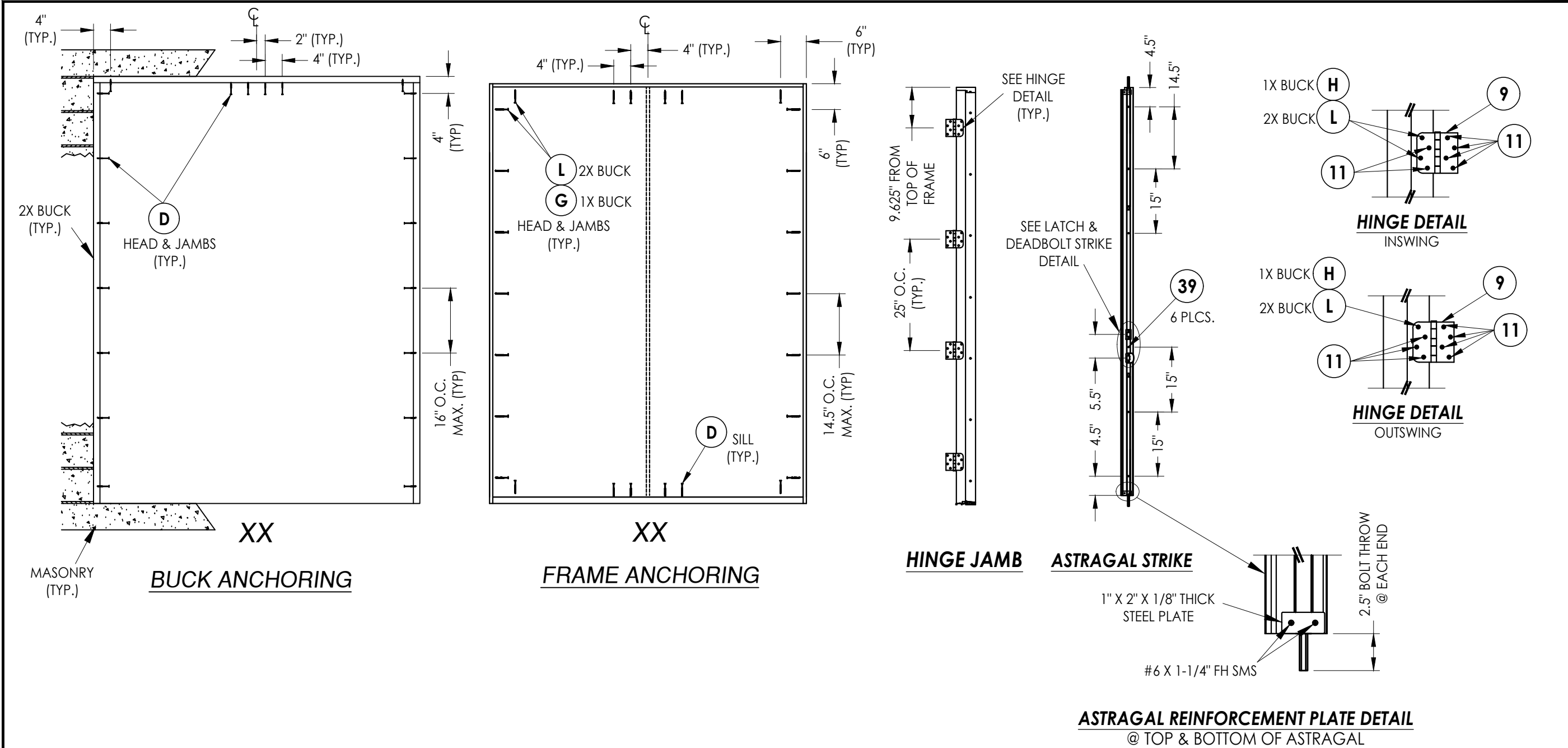
DWG. BY: LFS

CHK. BY: RW

DRAWING NO.: FL-4272.3

SHEET 3 OF 5

Z:\2023 FBC Drawings\Columbia Aluminum Products\FL-4272 R8\FL-4272.3.dwg



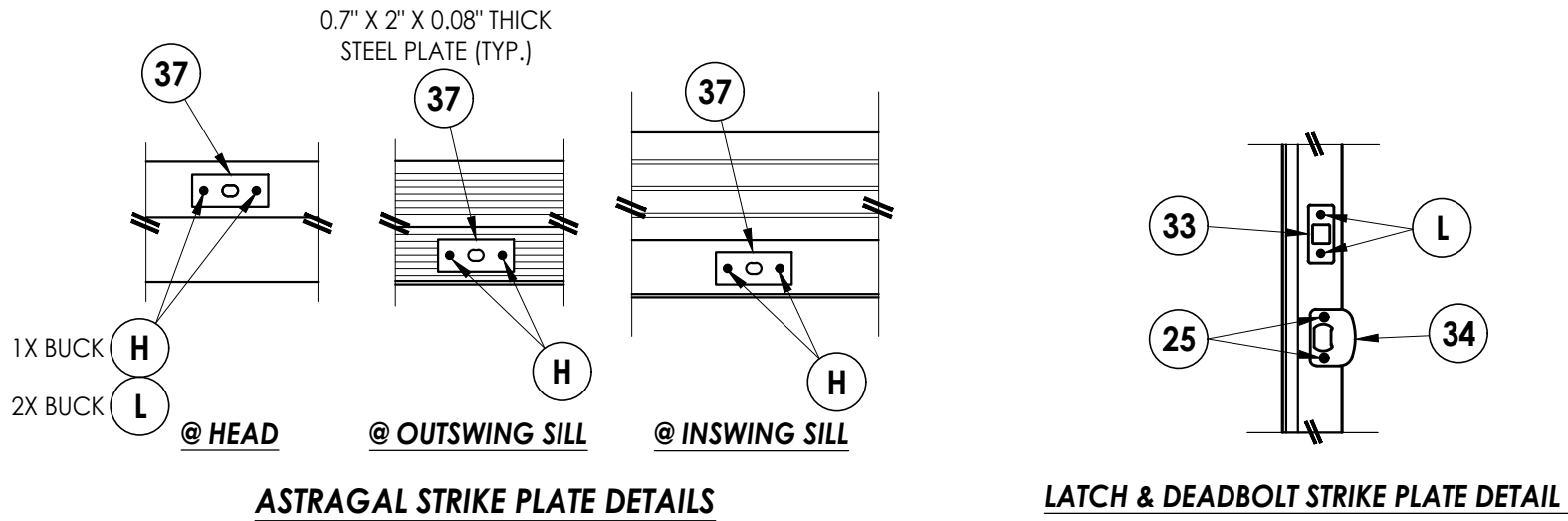
CONCRETE ANCHOR NOTES:

- Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
- 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.
- 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" (1-3/4" @ SILL)	2"	4"
DeWALT ULTRACON®	1/4"	1-1/4" (1-3/4" @ SILL)	1"	4"
ITW TAPCON®	3/16"	1-1/4"	3"	1-1/2"

WOOD SCREW INSTALLATION NOTES:

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



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: COLUMBIA ALUMINUM ASTRAGAL		PART OR ASSEMBLY: BUCK & FRAME ANCHORING & HARDWARE DETAILS	
		NO.	DATE
		BY	
REVISIONS			
DATE: 2/08/24			
SCALE: N.T.S.			
DWG. BY: LFS			
CHK. BY: RW			
DRAWING NO.: FL-4272.3			
SHEET 4 OF 5			

