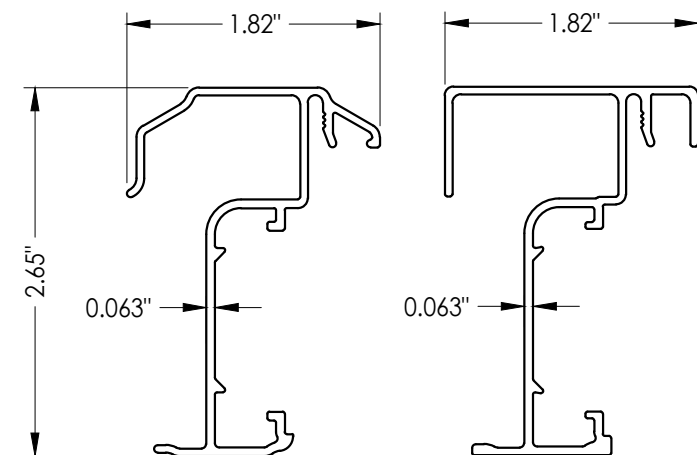
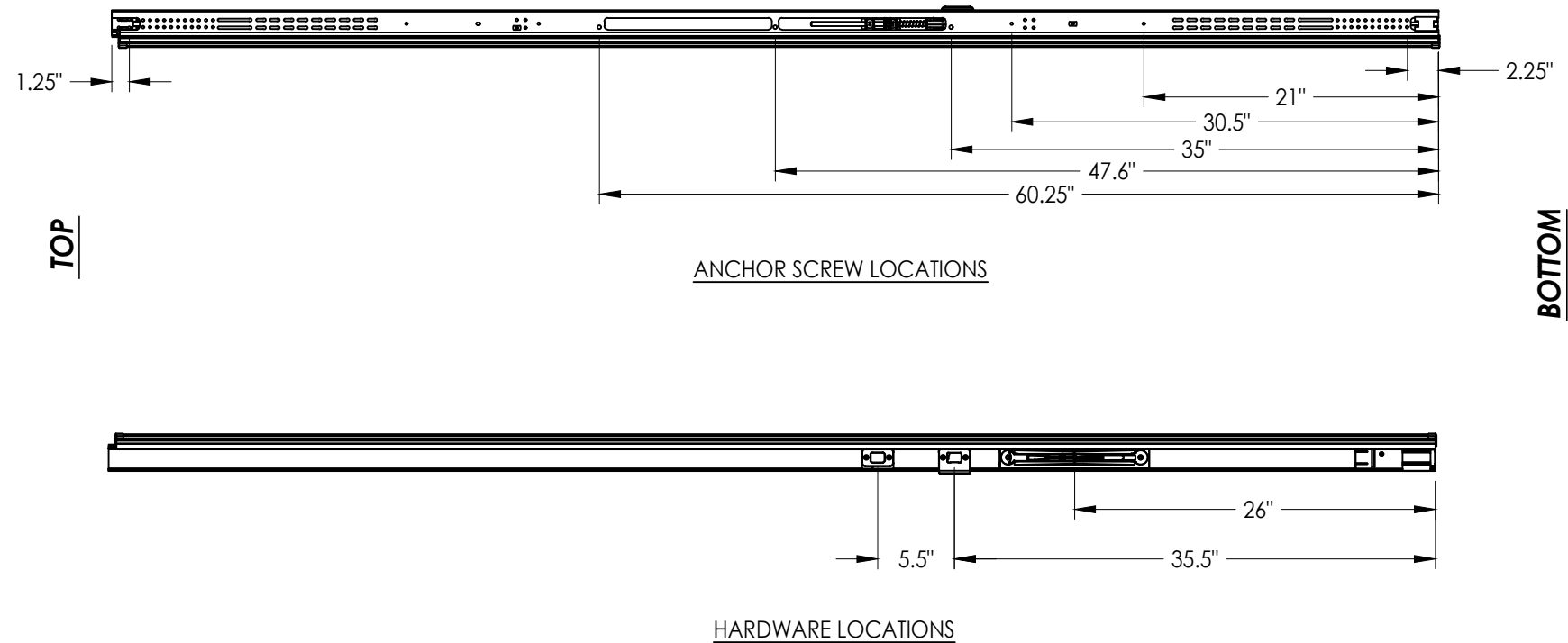
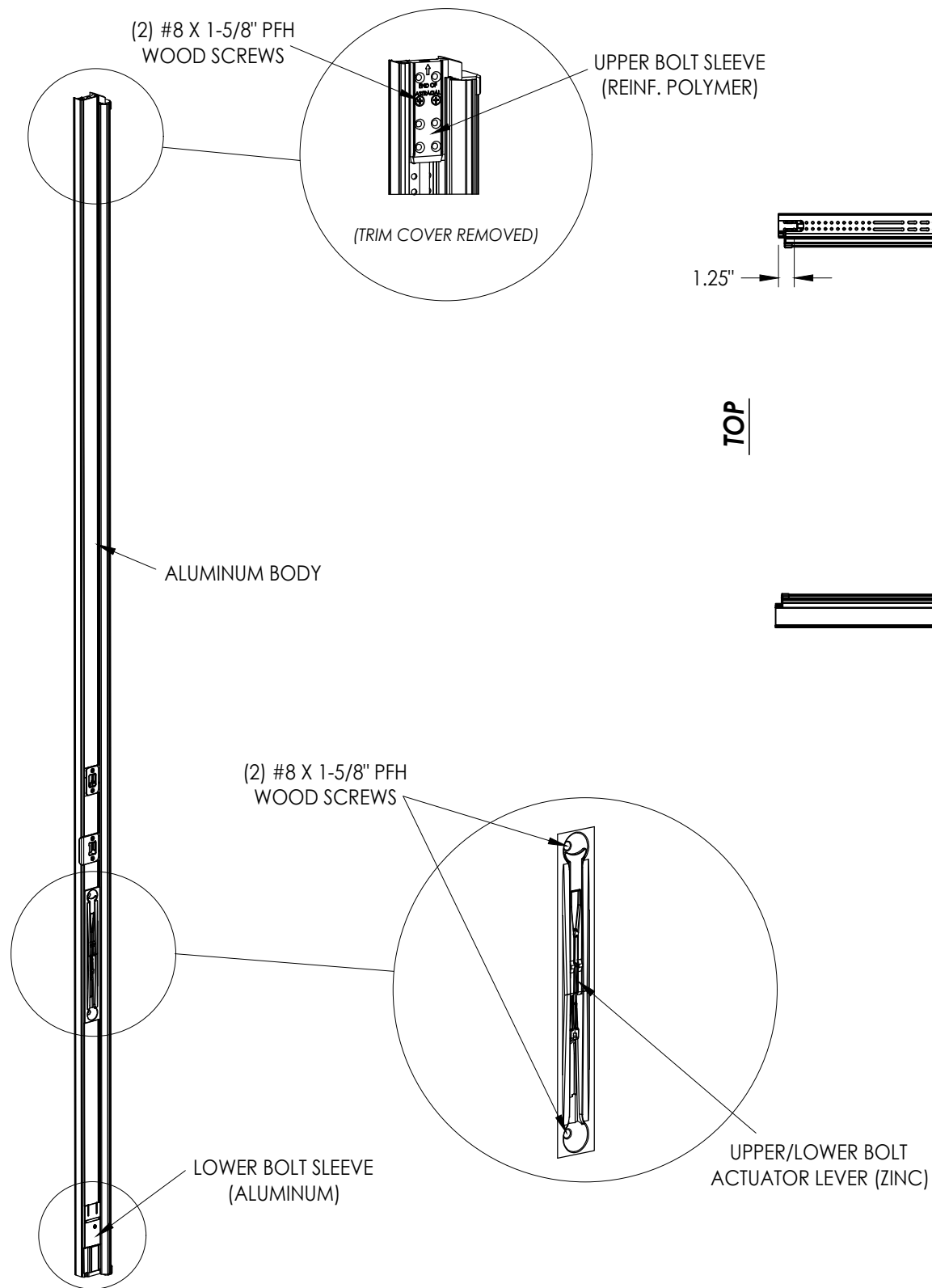




ULTIMATE FLIP LEVER ASTRAGAL

ASTRAGAL SECTIONS

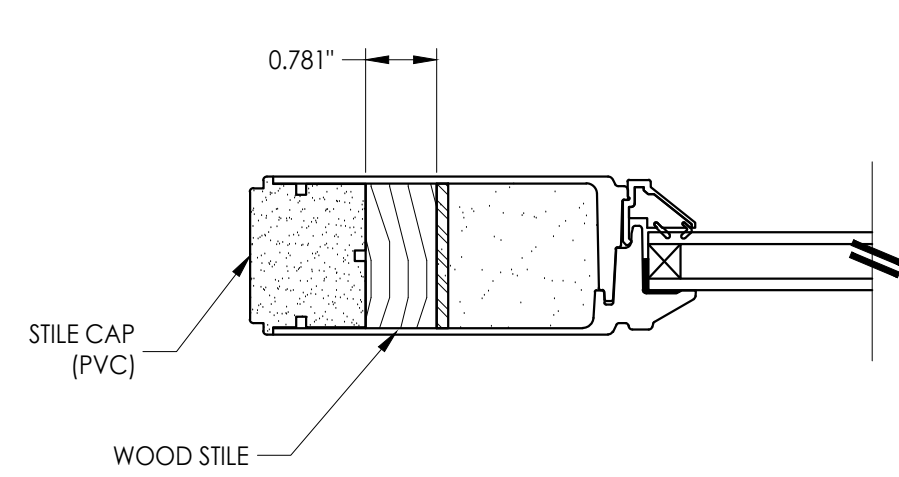
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7	7/07/23	UPDATE TO 8TH ED. (2023)	FBC	LFS
6	8/11/20	UPDATE TO 7TH ED. (2020)	FBC	LFS
NO.	DATE			BY
				REVISIONS

DATE:	8/30/11
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-14823.10
SHEET	<u>2</u> OF <u>6</u>

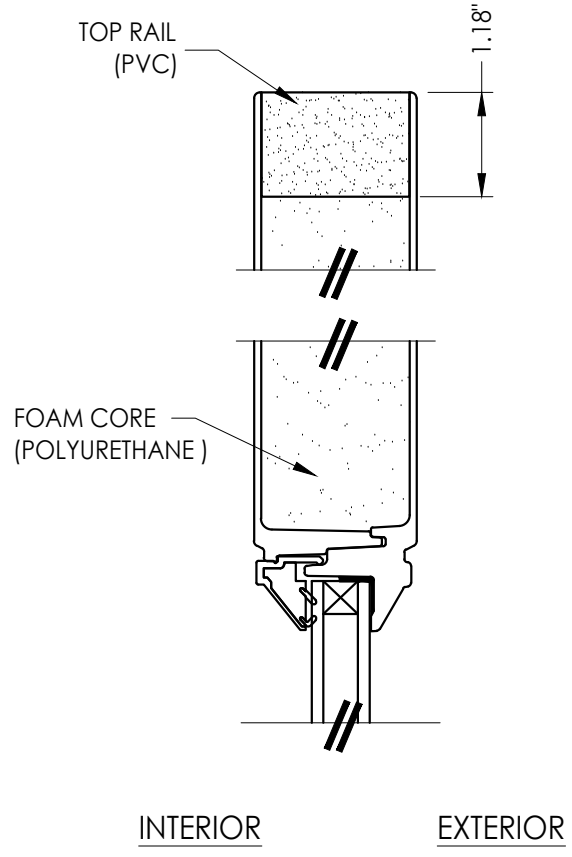
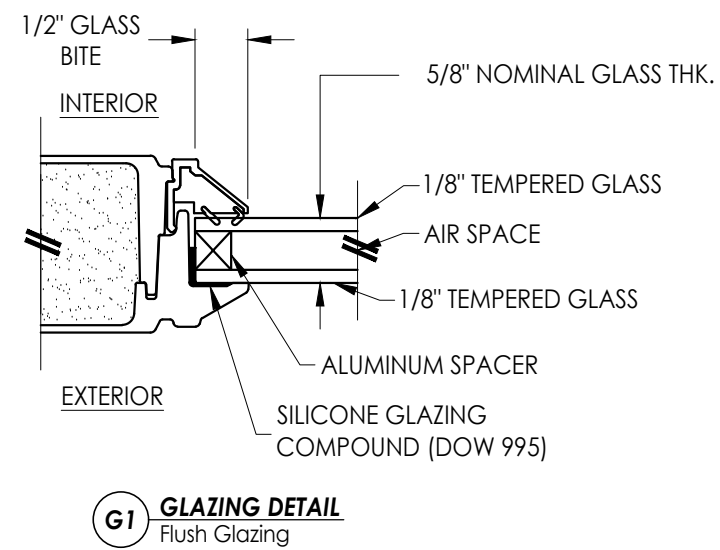
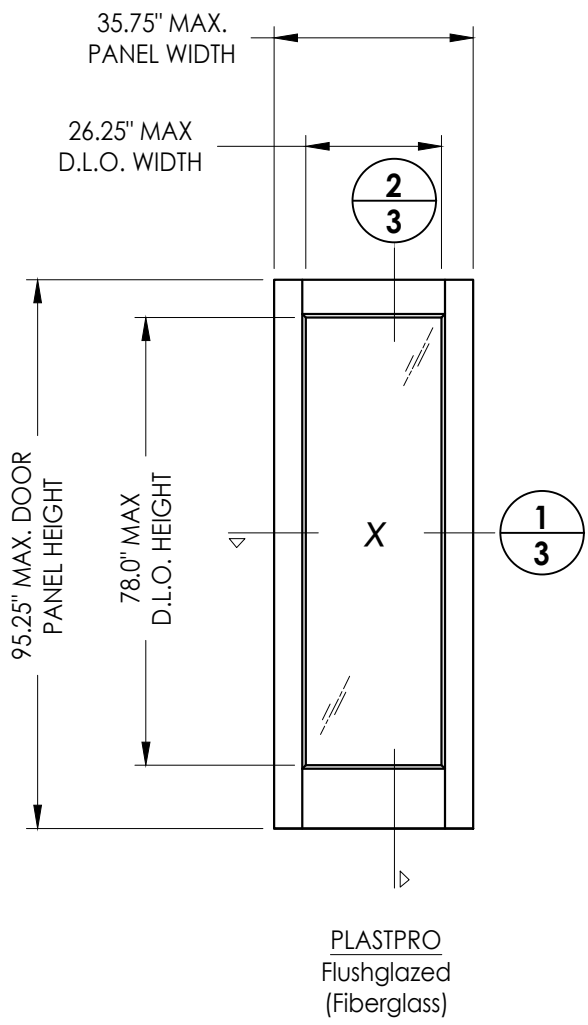
Documents Prepared By:
Lyndon F. Schmidt
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Phone No.: 813.659.9197
FBPE Registry No. 9813

G:\2023 FBC DWGS\Endura Products\FL-14823 R13\FL-14823.10.14.15.dwg

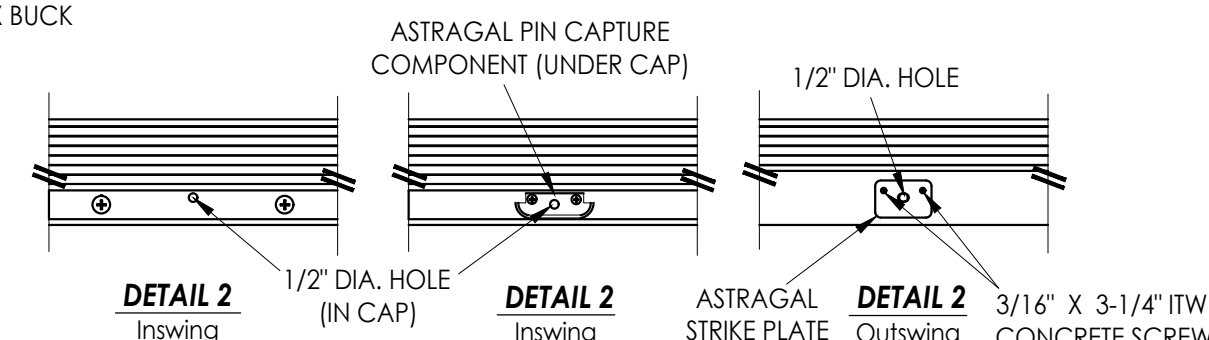
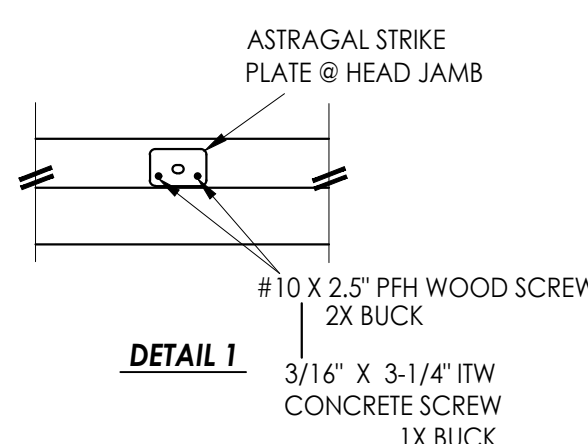
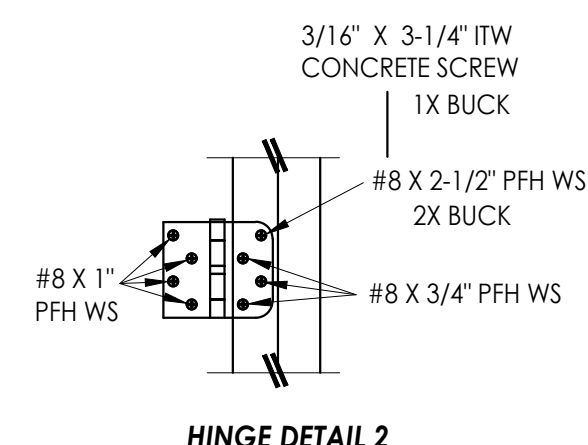
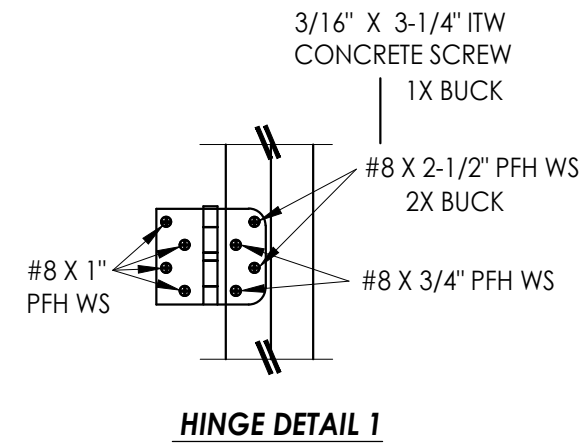
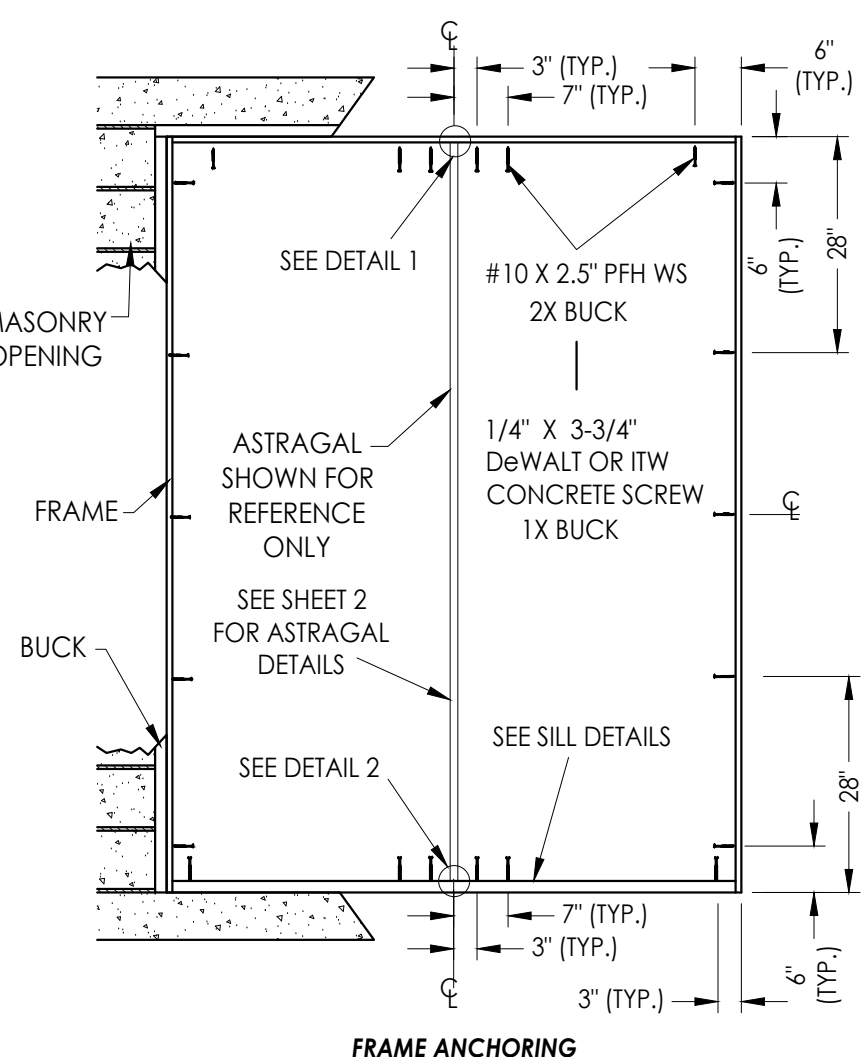
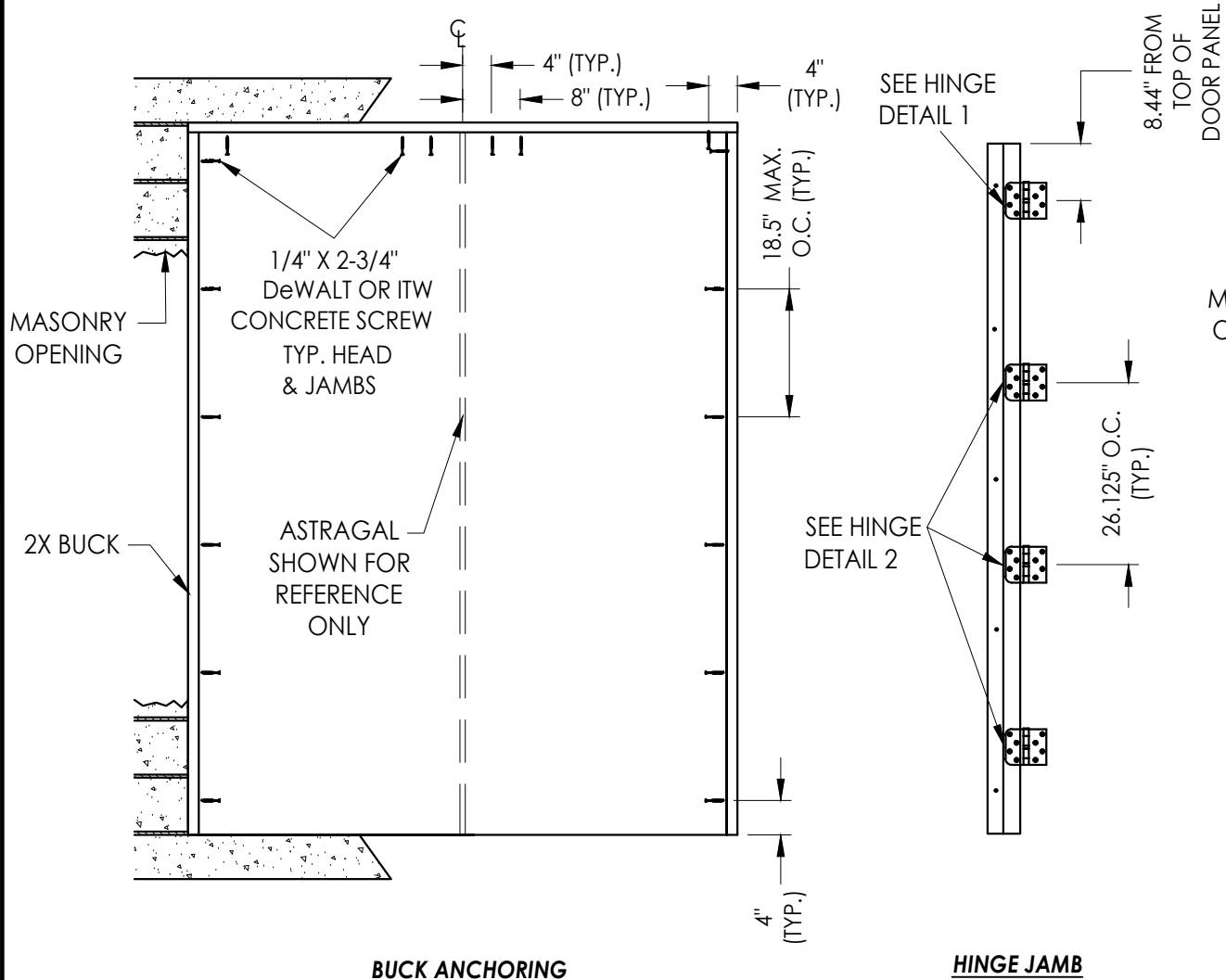


1
3 HORIZONTAL CROSS SECTION



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: ENDURA		PART OR ASSEMBLY: DOOR PANEL DETAILS & GLAZING DETAIL	
		LFS	BY
8	4/16/24	ADD MODERN ASTRAGAL PROFILE	LFS
7	7/07/23	UPDATE TO 8TH ED. (2023) FBC	LFS
6	8/11/20	UPDATE TO 7TH ED. (2020) FBC	LFS
NO.	DATE	REVISIONS	
DATE: 8/30/11			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-14823.10			
SHEET 3 of 6			

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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®	3/16"	1-1/4"	3"	1-1/2"
	1/4"	1-1/4"	2"	4"
DeWALT ULTRACON®	1/4"	1-1/4"	1"	4"

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

ENDURA

Part or Assembly:
BUCK & FRAME ANCHORING

REVISIONS

NO.	DATE	BY
8	4/16/24	LFS
7	7/07/23	LFS
6	8/11/20	LFS

DATE: 8/30/11

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: FL-14823.10

SHEET 6 OF 6

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