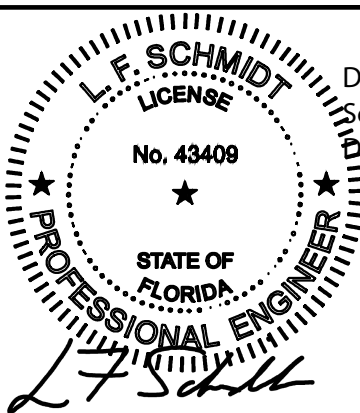
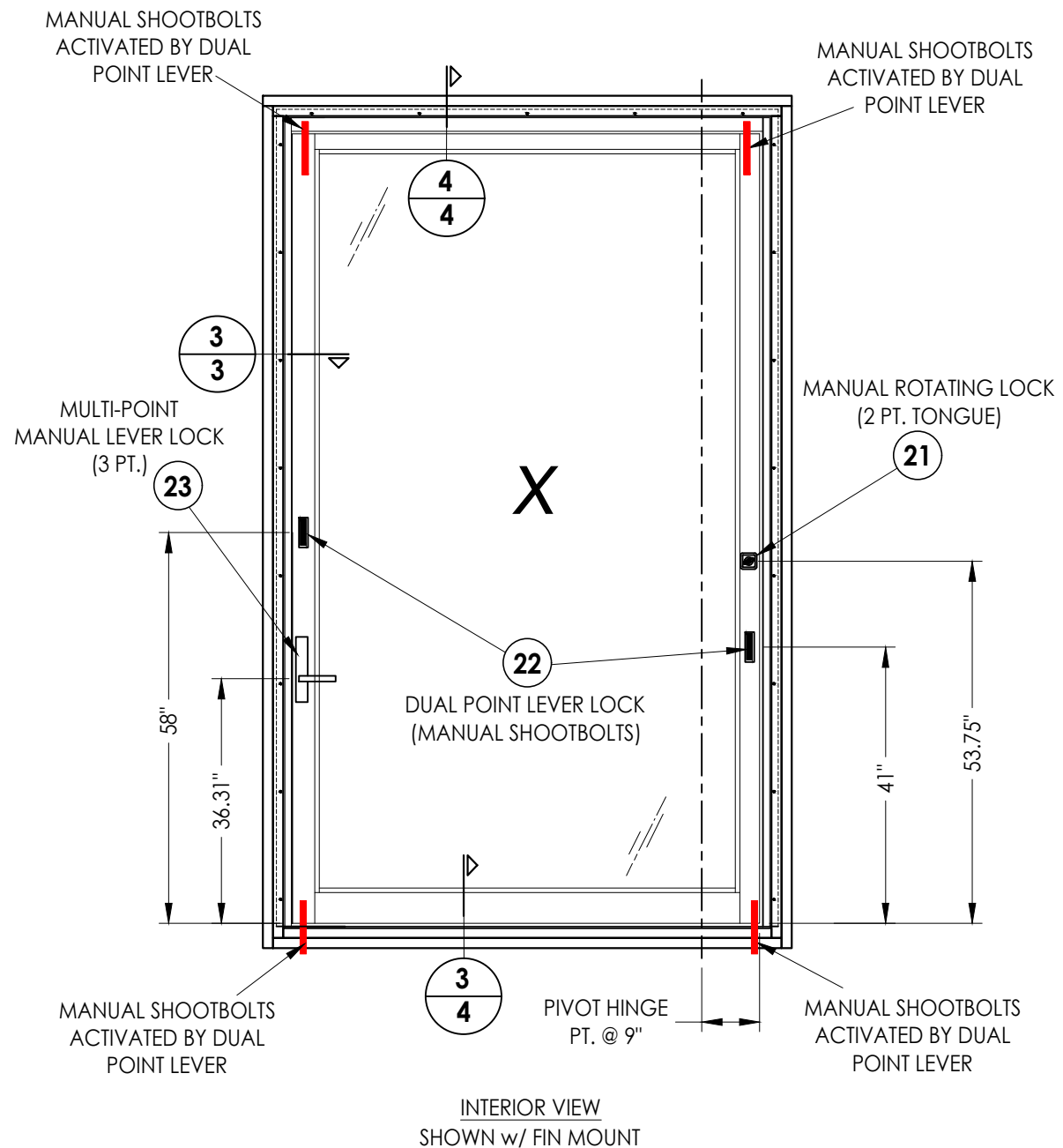
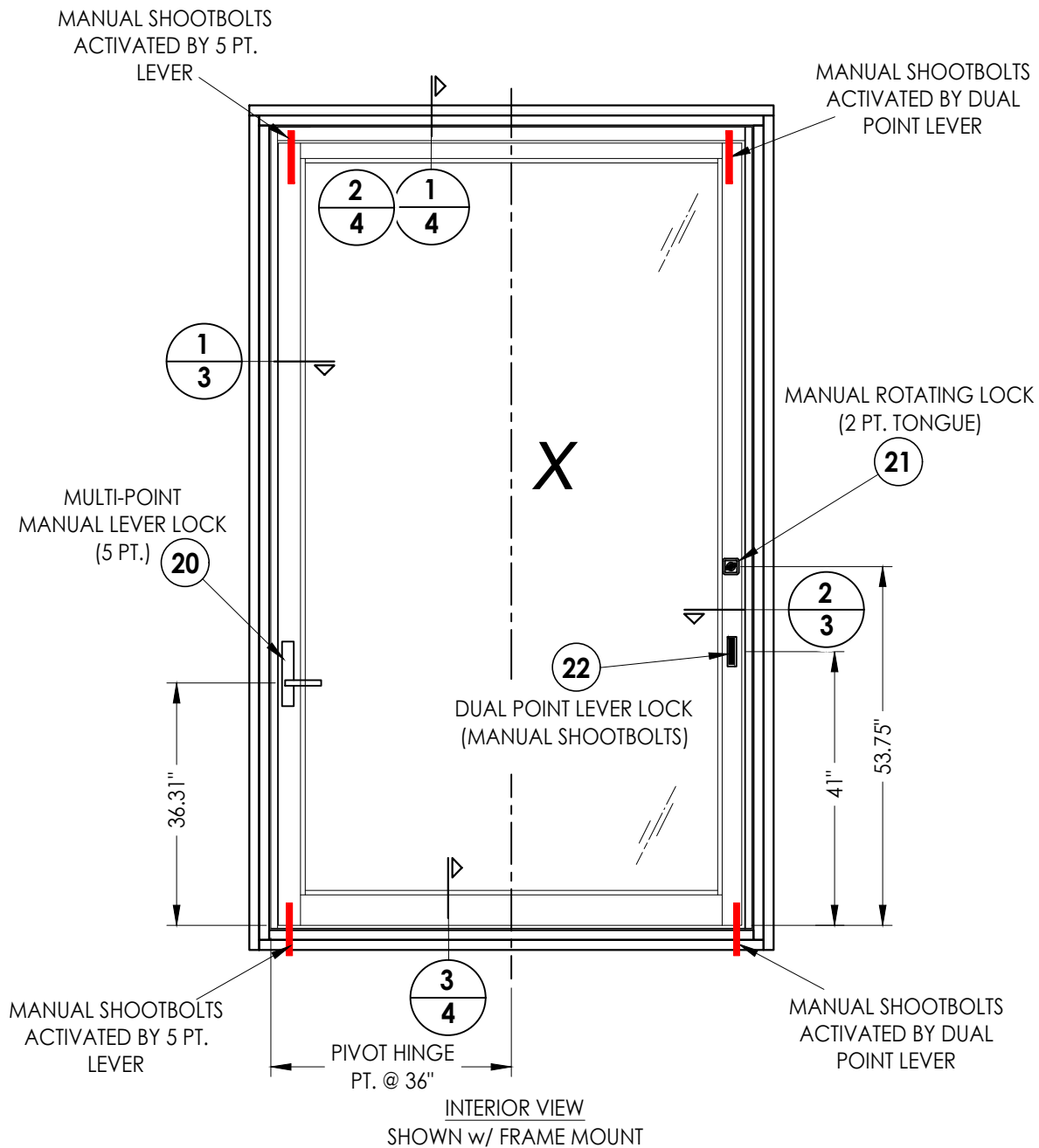




This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.
Printed copies of this document are not
considered signed and sealed and the signature
must be verified on any electronic copies.

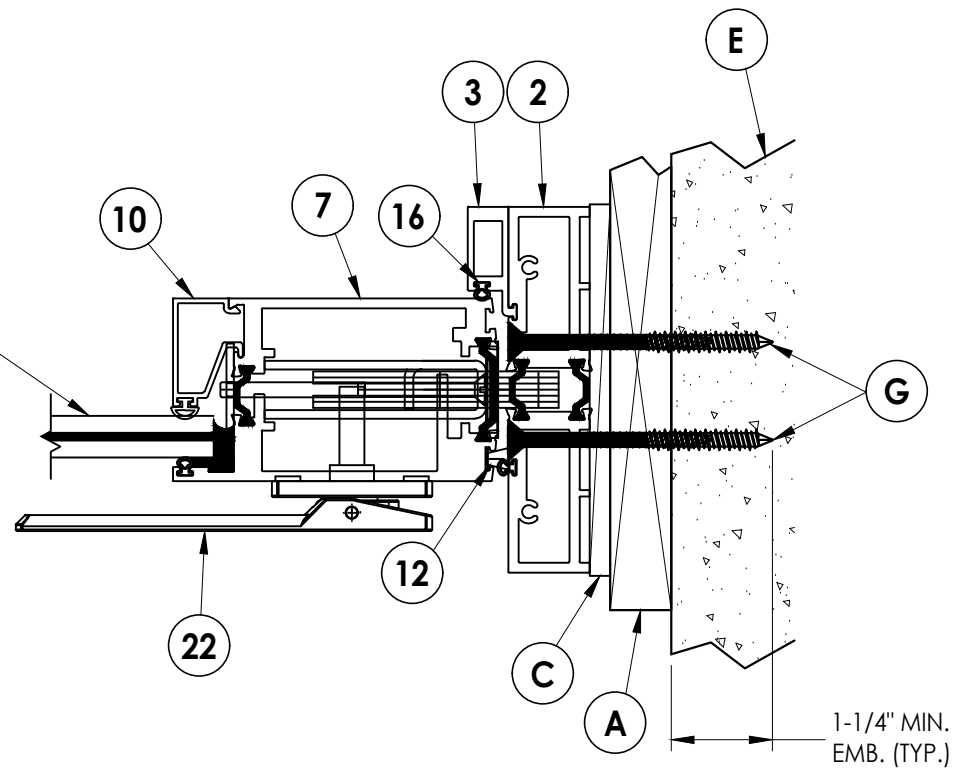
**THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA**

Z:\2023 FBC Drawings\Fleetwood Windows & Doors\FL-40320 R1 Pivot Door\FL-40320.1.dwg

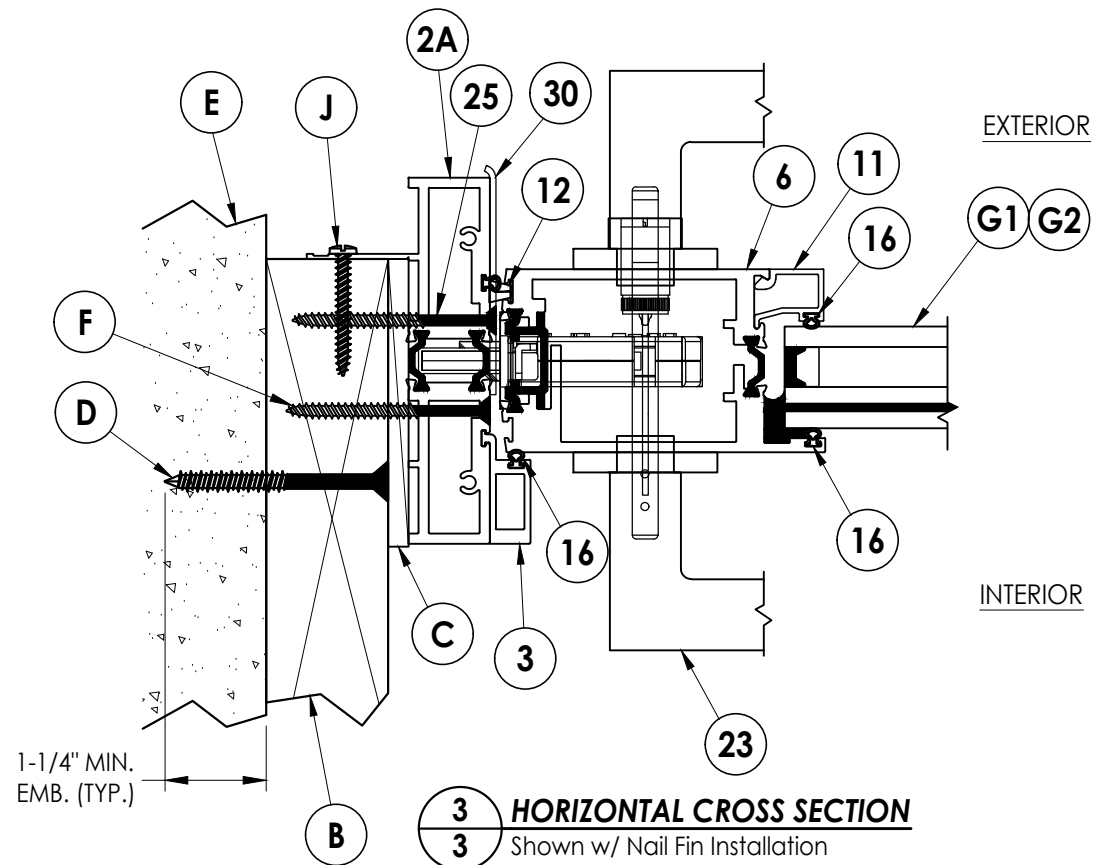


Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409				BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813			
PRODUCT: FLEETWOOD SERIES 4400-T				PART OR ASSEMBLY: ELEVATIONS			
	</						

INTERIOR



2 HORIZONTAL CROSS SECTION
3 1X Buck Construction



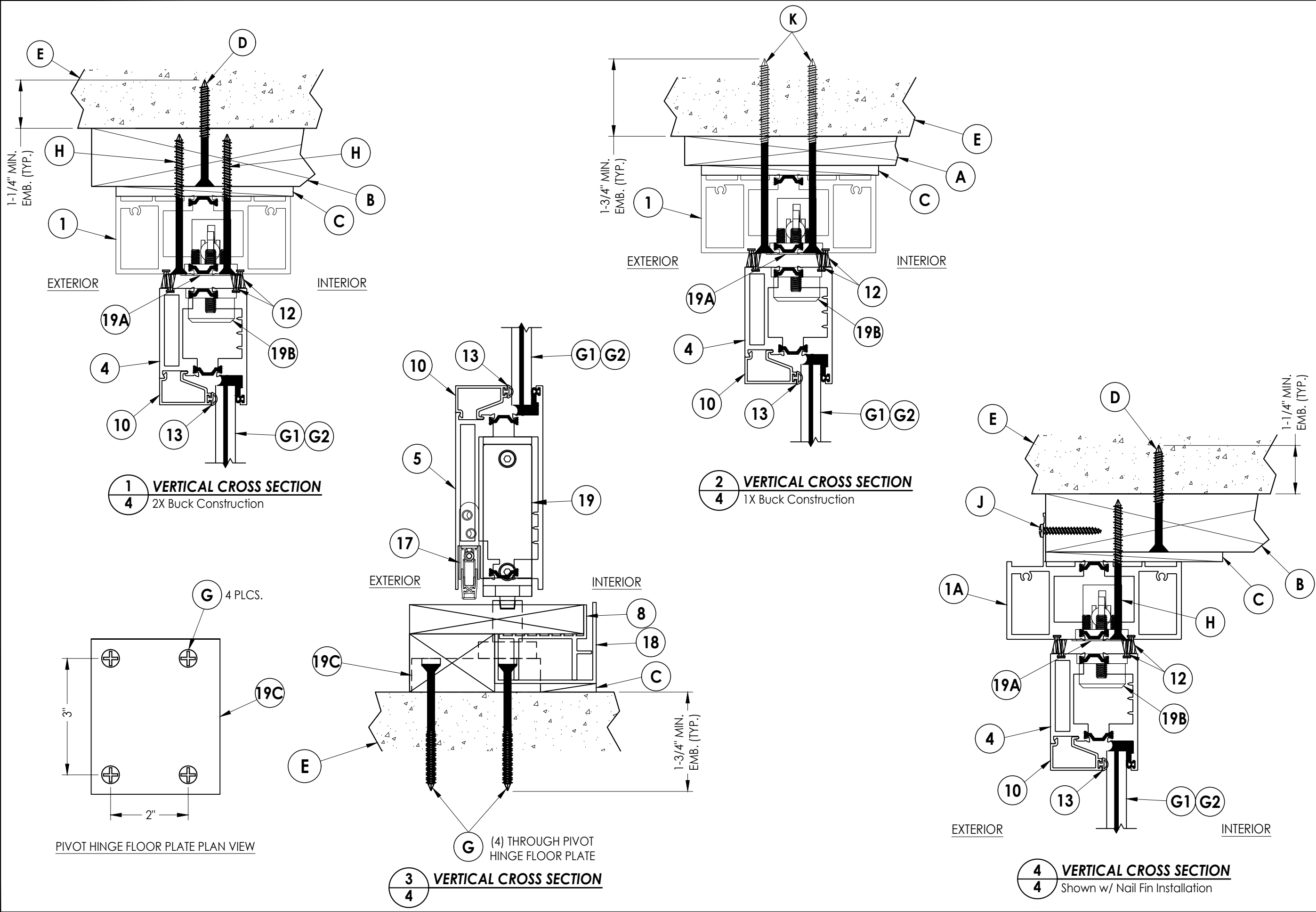
3 HORIZONTAL CROSS SECTION
3 Shown w/ Nail Fin Installation

[illegible]

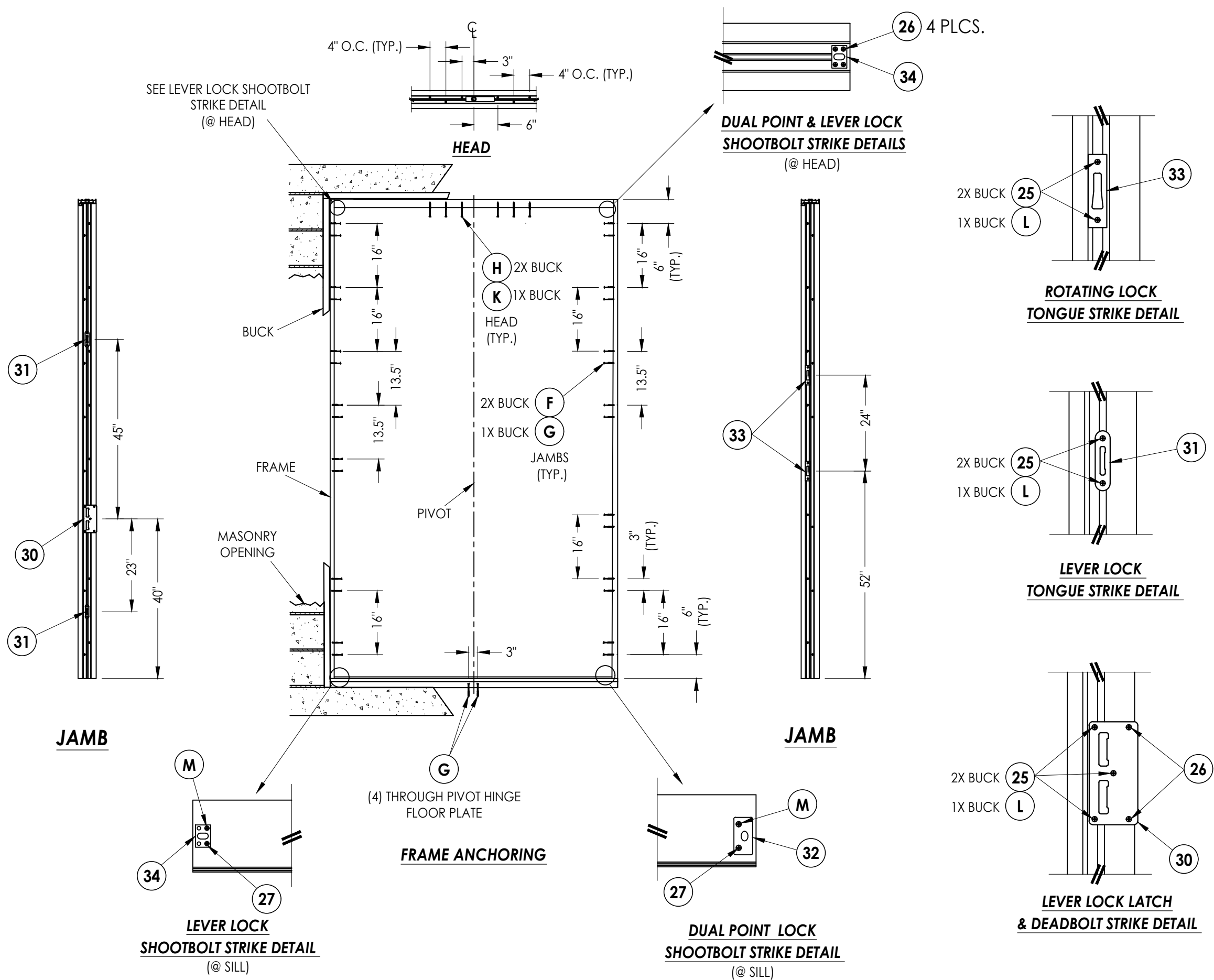
Documents Prepared By:
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PRODUCT: FLEETWOOD SERIES 4400-T		PART OR ASSEMBLY: VERTICAL CROSS SECTIONS	
		REVISIONS	
		NO.	DATE
		1	7/11/23
		UPDATE TO	8TH ED. (2023) FBC
		LFS	BY
DATE: 12/08/21			
SCALE: N.T.S.			
DWG. BY: RW			
CHK. BY: LFS			
DRAWING NO.: FL-40320.1			
SHEET 4 OF 9			

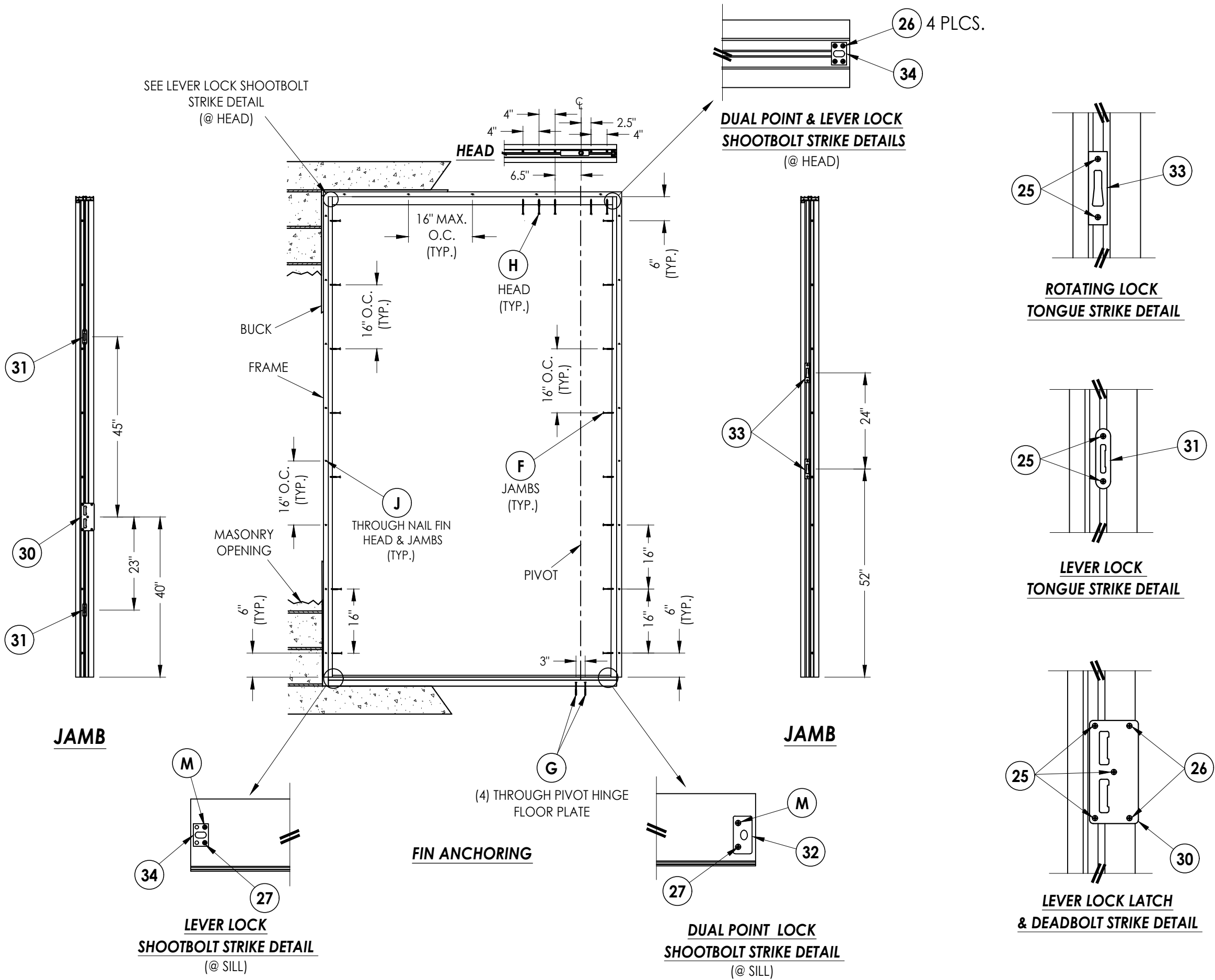


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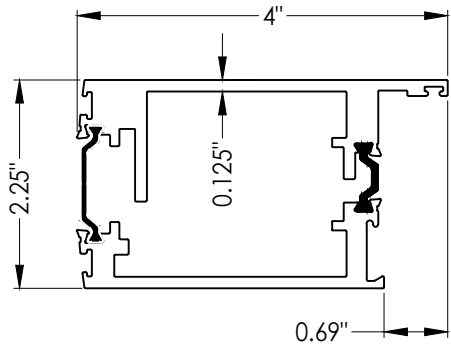
RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT: FLEETWOOD
SERIES 4400-T
PART OR ASSEMBLY:
FIN ANCHORING

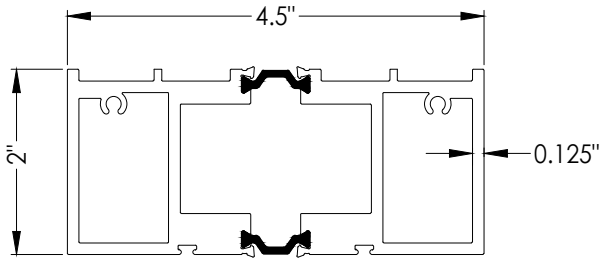
NO.	DATE	REVISIONS
1	7/11/23	UPDATE TO 8TH ED. (2023) FBC
LFS	BY	

DATE: 12/08/21
SCALE: N.T.S.
DWG. BY: RW
CHK. BY: LFS
DRAWING NO.: FL-40320.1
SHEET 7 OF 9

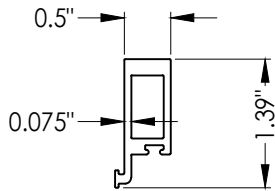
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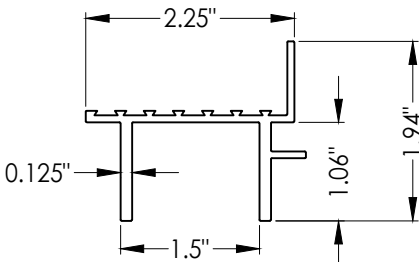
7 ARCHETYPE LOCK STILE



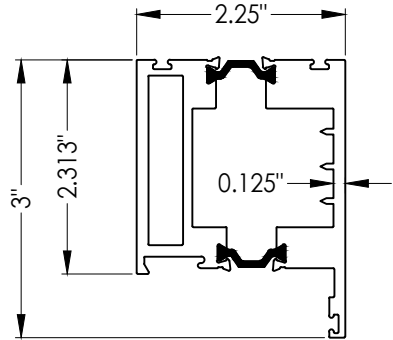
1 HEAD



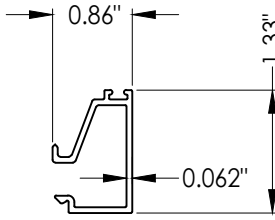
3 PANEL STOP



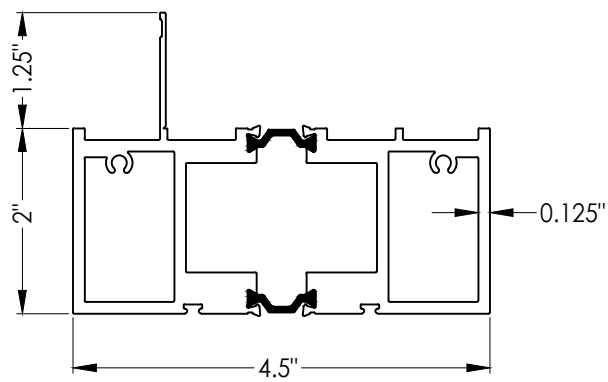
8 SUB SILL



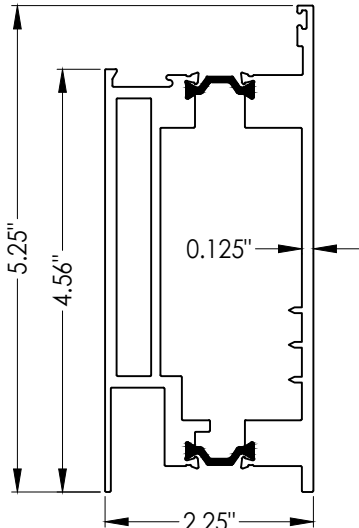
4 TOP RAIL



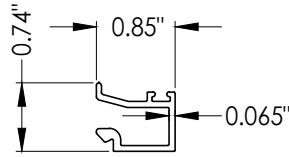
10 GLASS STOP 9/16"



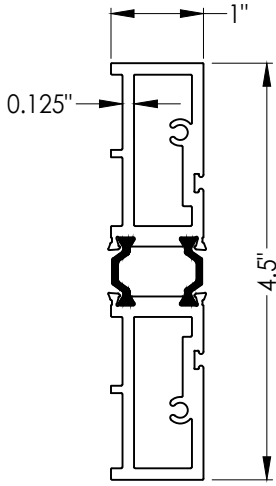
1A HEAD w/ FIN



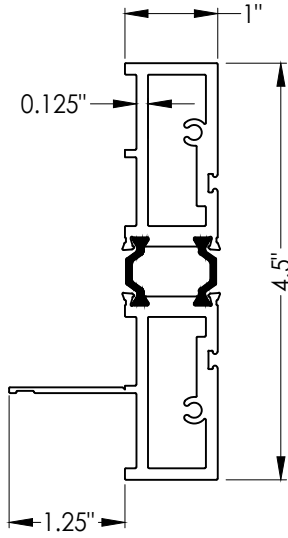
5 BOTTOM RAIL



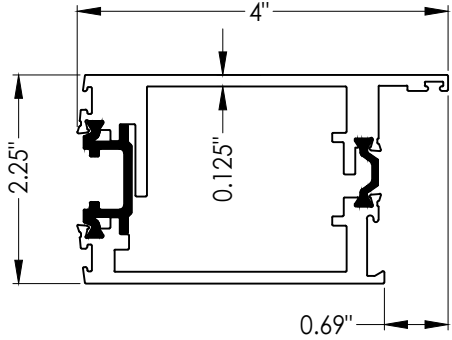
11 GLASS STOP 1-1/4"



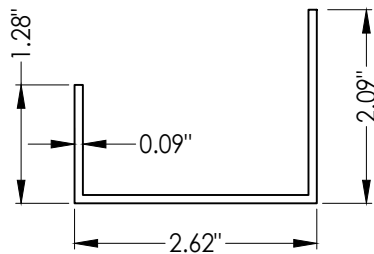
2 JAMB



2A JAMB w/ FIN



6 MULTI-POINT LOCK STILE



18 SILL PAN

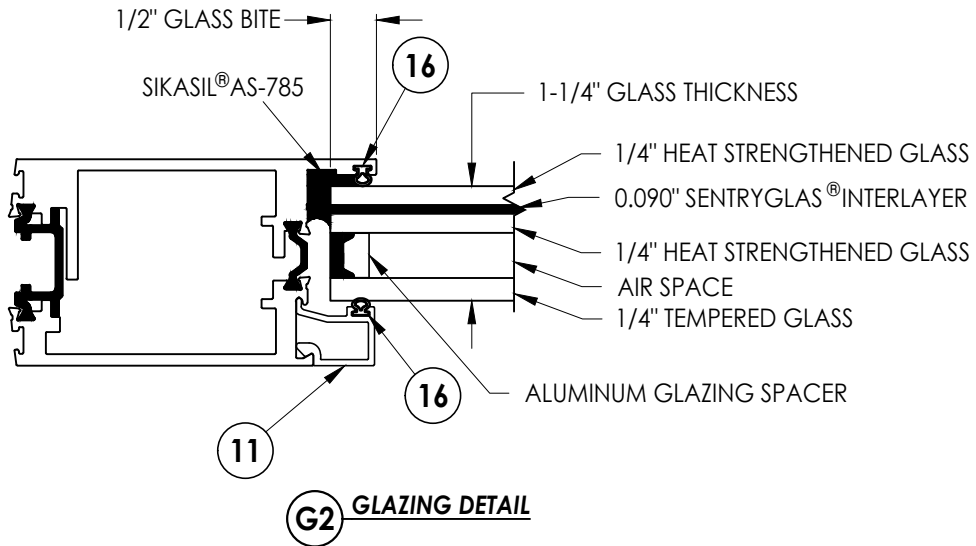
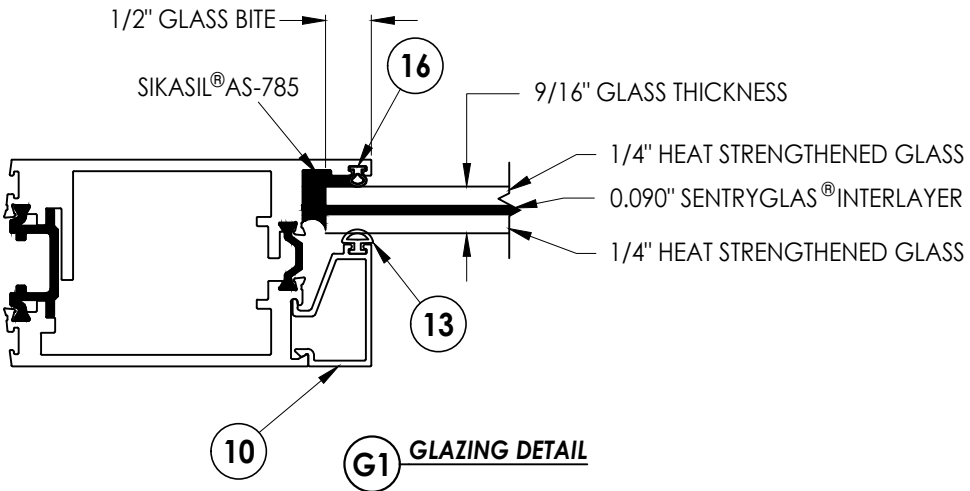
REVISIONS	
NO.	DATE
1	7/11/23
	DATE

DATE:	12/08/21
SCALE:	N.T.S.
DWG. BY:	RW
CHK. BY:	LFS
DRAWING NO.:	FL-40320.1
SHEET	8 OF 9

PRODUCT:	FLEETWOOD SERIES 4400-T
PART OR ASSEMBLY:	COMPONENTS

Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409	<i>RW</i> BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813
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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK (SG >= 0.55)	WOOD
B	2X BUCK (SG >= 0.55)	WOOD
C	1/4" MAX. SHIM SPACE	-
D	1/4" X 2-3/4" FH DeWALT CONCRETE SCREW (1-1/4" MIN. EMBEDMENT)	STEEL
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE
F	#10 X 2-1/2" FH WOOD SCREW (1-1/4" MIN. EMBEDMENT)	STEEL
G	1/4" X 3-1/4" FH DeWALT CONCRETE SCREW (1-3/4" MIN. EMBEDMENT)	STEEL
H	#10 X 3-1/2" FH WOOD SCREW (1-3/8" MIN. EMBEDMENT)	STEEL
J	#8 X 1-1/2" PH SMS (1-3/8" MIN. EMBEDMENT)	STEEL
K	1/4" X 5" FH DeWALT CONCRETE SCREW (1-3/4" MIN. EMBEDMENT)	STEEL
L	3/16" X 3-1/4" FH DeWALT CONCRETE SCREW (1-1/4" MIN. EMBEDMENT)	STEEL
M	3/16" FH DeWALT CONCRETE SCREW (1-3/4" MIN. EMBEDMENT)	STEEL
1	HEAD	6063-T6 ALUM
1A	HEAD w/ FIN	6063-T6 ALUM
2	JAMB	6063-T6 ALUM
2A	JAMB w/ FIN	6063-T6 ALUM
3	PANEL STOP	6063-T6 ALUM
4	TOP RAIL	6063-T6 ALUM
5	BOTTOM RAIL	6063-T6 ALUM
6	MULTI-POINT LOCK STILE	6063-T6 ALUM
7	ARCHETYPE LOCK STILE	6063-T6 ALUM
8	SUB SILL	6063-T6 ALUM
10	GLASS STOP (9/16")	6063-T6 ALUM
11	GLASS STOP (1-1/4")	6063-T6 ALUM
12	FIN SEAL MOHAIR - AMESBURY	MOHAIR
13	LARGE BULB VINYL (EPDM 70 DUROMETER) - TREMCO	VINYL
16	MINI BULB VINYL (EPDM 70 DUROMETER) - TREMCO	VINYL
17	DROP DOWN SEAL	-
18	SILL PAN	-
19	FRITSJURGENS SYSTEM M PIVOT HINGE	-
19A	PIVOT HINGE CEILING PLATE	-
19B	PIVOT HINGE TOP PIVOT	-
19C	PIVOT HINGE FLOOR PLATE	-
21	MANUAL ROTATING LOCK (2 PT. TONGUE)	-
22	DUAL POINT LEVER ACTIVATED MANUAL LOCK (2 PT. SHOOTBOLTS)	-
23	MULTI-POINT MANUAL LEVER LOCK (3 PT.)	-
25	#8 X 2-1/2" PFH WOOD SCREW (1-3/16" MIN. EMBEDMENT)	STEEL
26	#8 X 1/2" PFH SMS	STEEL
27	#8 X 1" PFH SMS	STEEL
30	LEVER LOCK LATCH & DEADBOLT STRIKE PLATE	STEEL
31	LEVER LOCK TONGUE STRIKE PLATE	STEEL
33	ROTATING LOCK TONGUE STRIKE PLATE	STEEL
34	DUAL POINT SHOOTBOLT STRIKE PLATE	STEEL



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 (AS SHOWN)	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
DeWALT ULTRACON [®] +	3/16"	1-1/4"	2-1/2"	1-1/2"
	1/4"	1-1/4" - 1-3/4"	2-1/2"	2"

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.

DATE: 12/08/21 SCALE: N.T.S. DWG. BY: RW CHK. BY: LFS DRAWING NO.: FL-40320.1 SHEET 9 OF 9 1 7/11/23 NO. DATE UPDATE TO 8TH ED. (2023) REVISIONS	
PRODUCT: FLEETWOOD SERIES 4400-T PART OR ASSEMBLY: BILL OF MATERIALS & GLAZING DETAILS	
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	