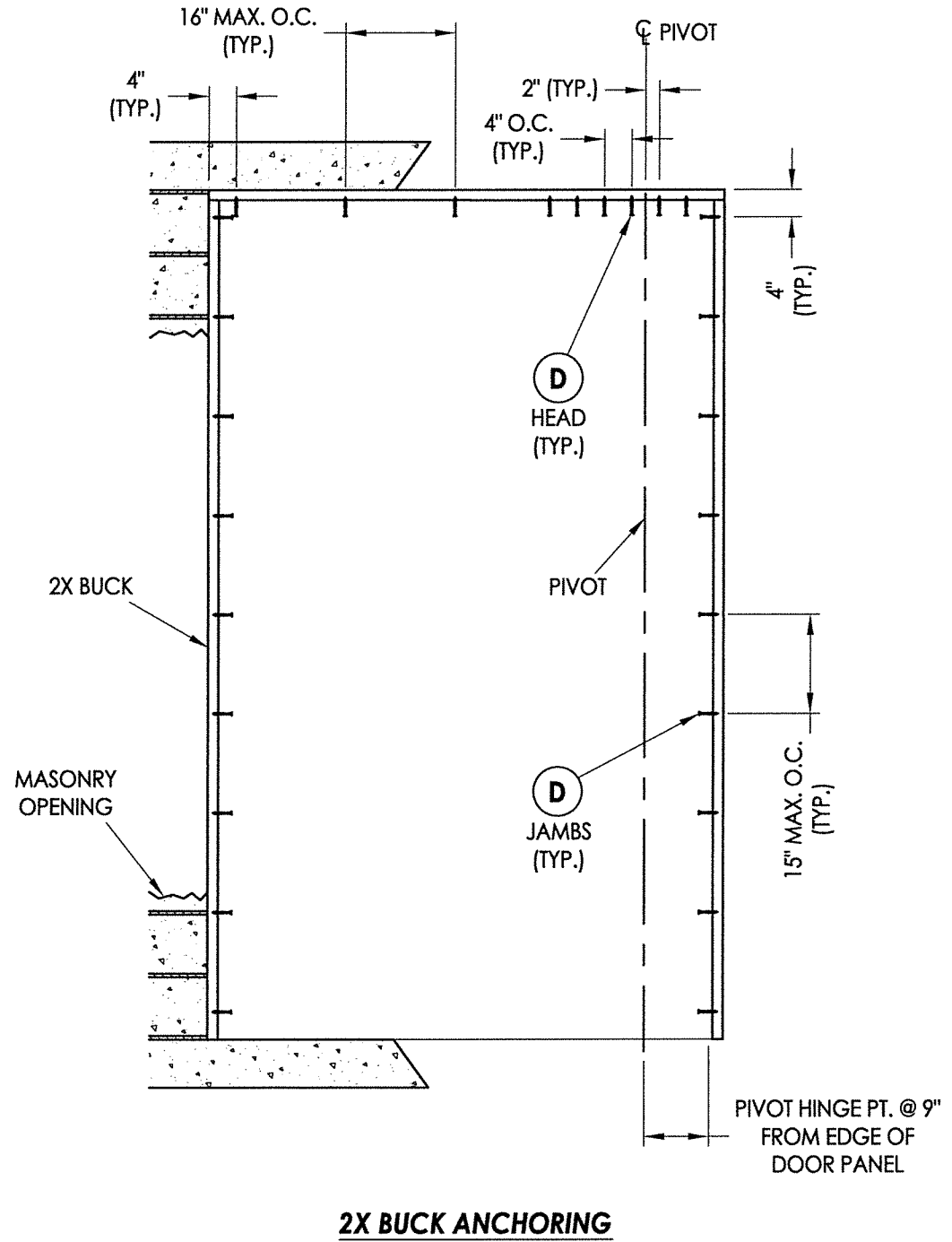
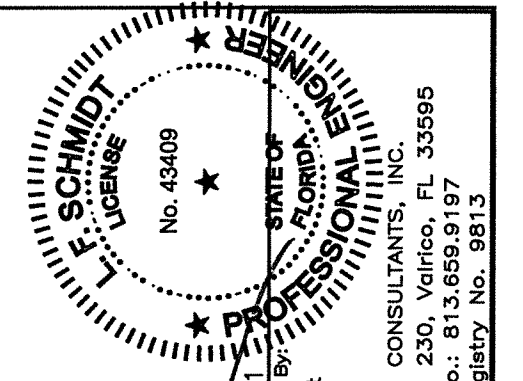


2X BUCK ANCHORING

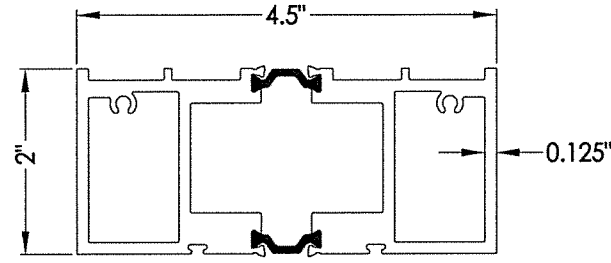


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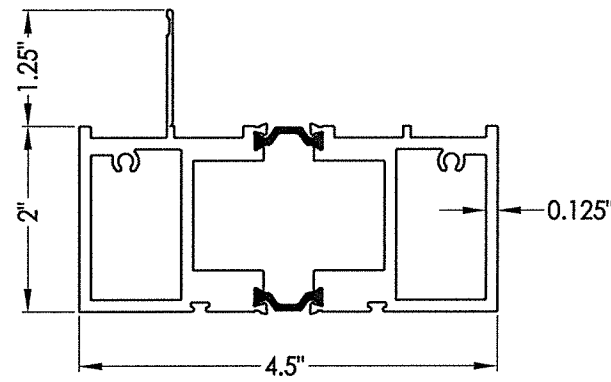


December 14, 2021
 Documents Prepared By:
 Lyndon F. Schmidt
 P.E. No. 43409
LFS
RW
 BUILDING CONSULTANTS, INC.
 P.O. Box 230, Valrico, FL 33595
 Phone No.: 813.659.9197
 FBPE Registry No. 9813

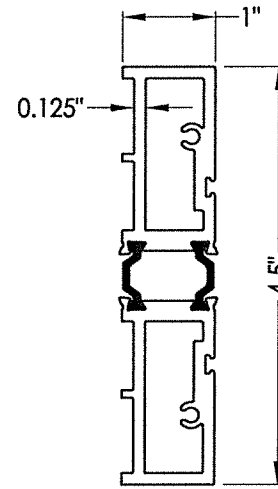
PRODUCT:	FLEETWOOD SERIES 4400-T	
PART OR ASSEMBLY:	BUCK ANCHORING	
NO.	DATE	BY
REVISIONS		
DATE:	12/08/21	
SCALE:	N.T.S.	
DWG. BY:	RW	
CHK. BY:	LFS	
DRAWING NO.:	FL-40320.1	
SHEET	5	OF 9



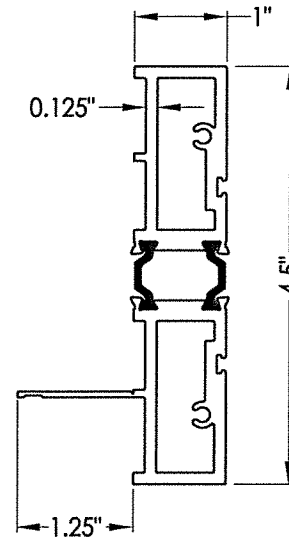
1 HEAD



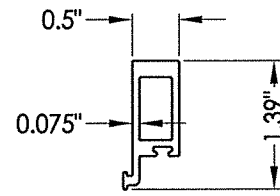
1A HEAD w/ FIN



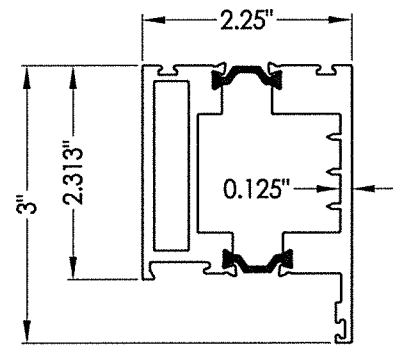
2 JAMB



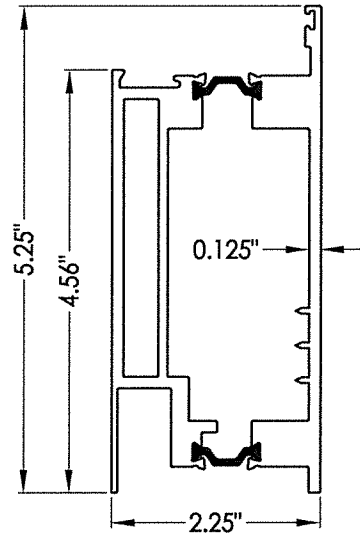
2A JAMB w/ FIN



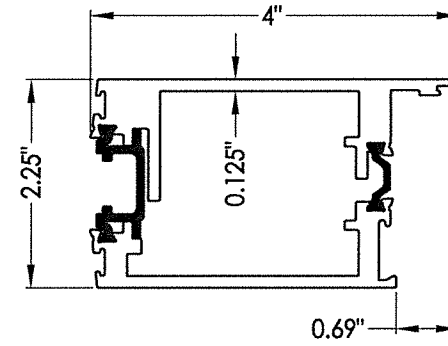
3 PANEL STOP



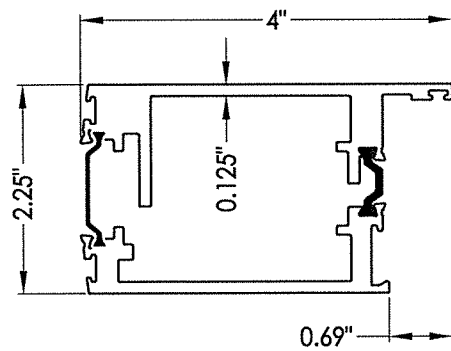
4 TOP RAIL



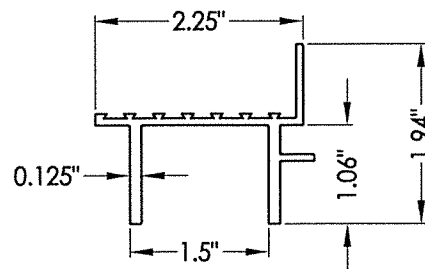
5 BOTTOM RAIL



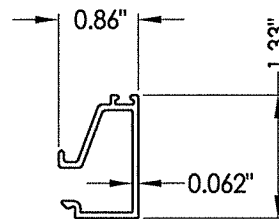
6 MULTI-POINT LOCK STILE



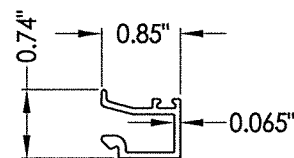
7 ARCHETYPE LOCK STILE



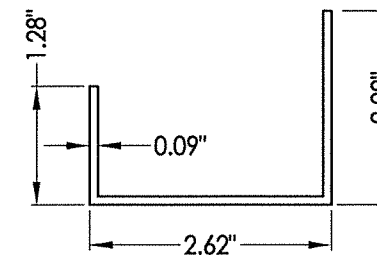
8 SUB SILL



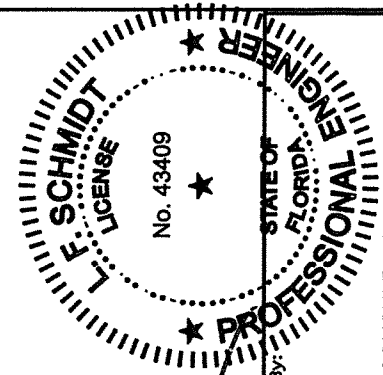
10 GLASS STOP 9/16"



11 GLASS STOP 1-1/4"



18 SILL PAN



LFS

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Lyndon F. Schmidt
P.E. No. 43409

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

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

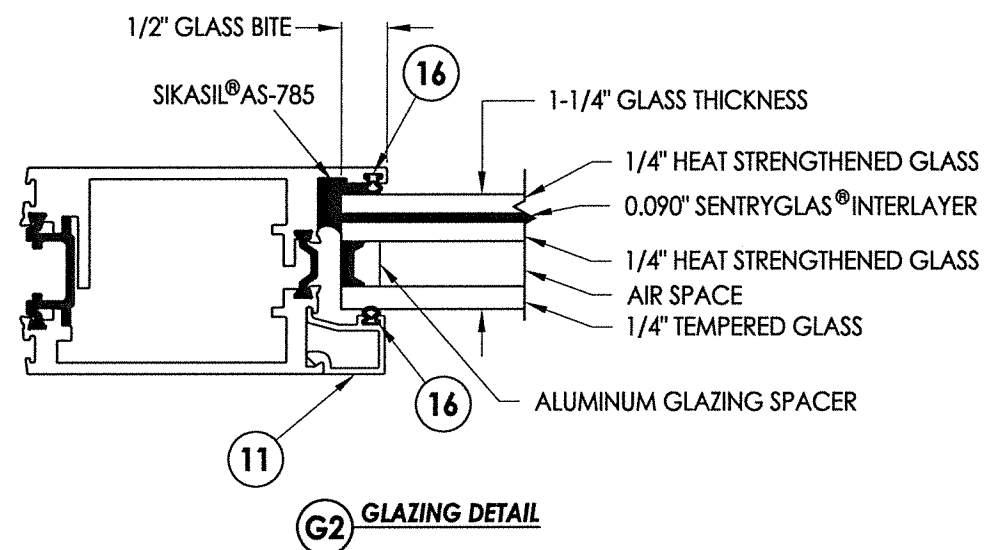
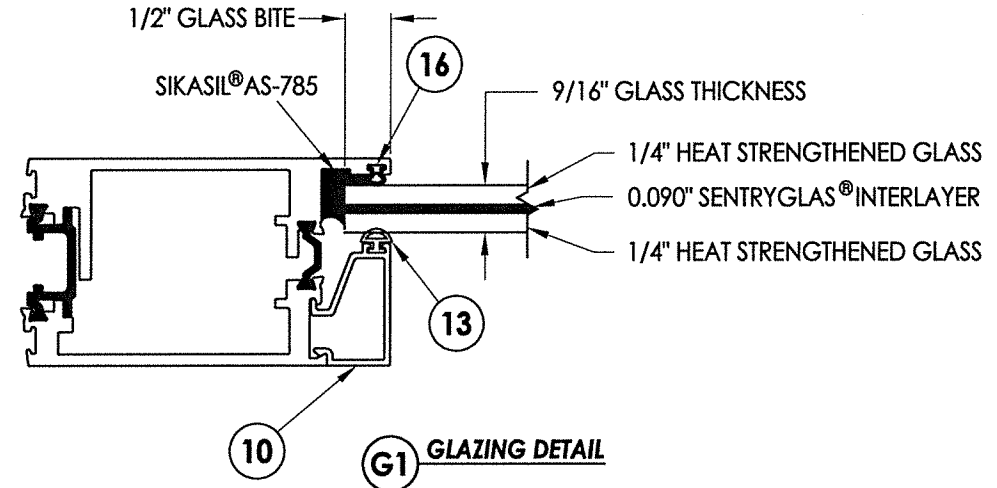
NO.	DATE	BY
REVISIONS		

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

Z:\Clients\Fleetwood PERMANENTA - Florida Product Approvals\FL-40320 Pivot Door\C - Drawings\FL-40320.1.dwg

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:

- 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 (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:

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

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PRODUCT:	FLEETWOOD SERIES 4400-T
PART OR ASSEMBLY:	BILL OF MATERIALS & GLAZING DETAILS
NO.	DATE
BY	REVISIONS
DATE:	12/08/21
SCALE:	N.T.S.
DWG. BY:	RW
CHK. BY:	LFS
DRAWING NO.:	FL-40320.1
SHEET	9 OF 9