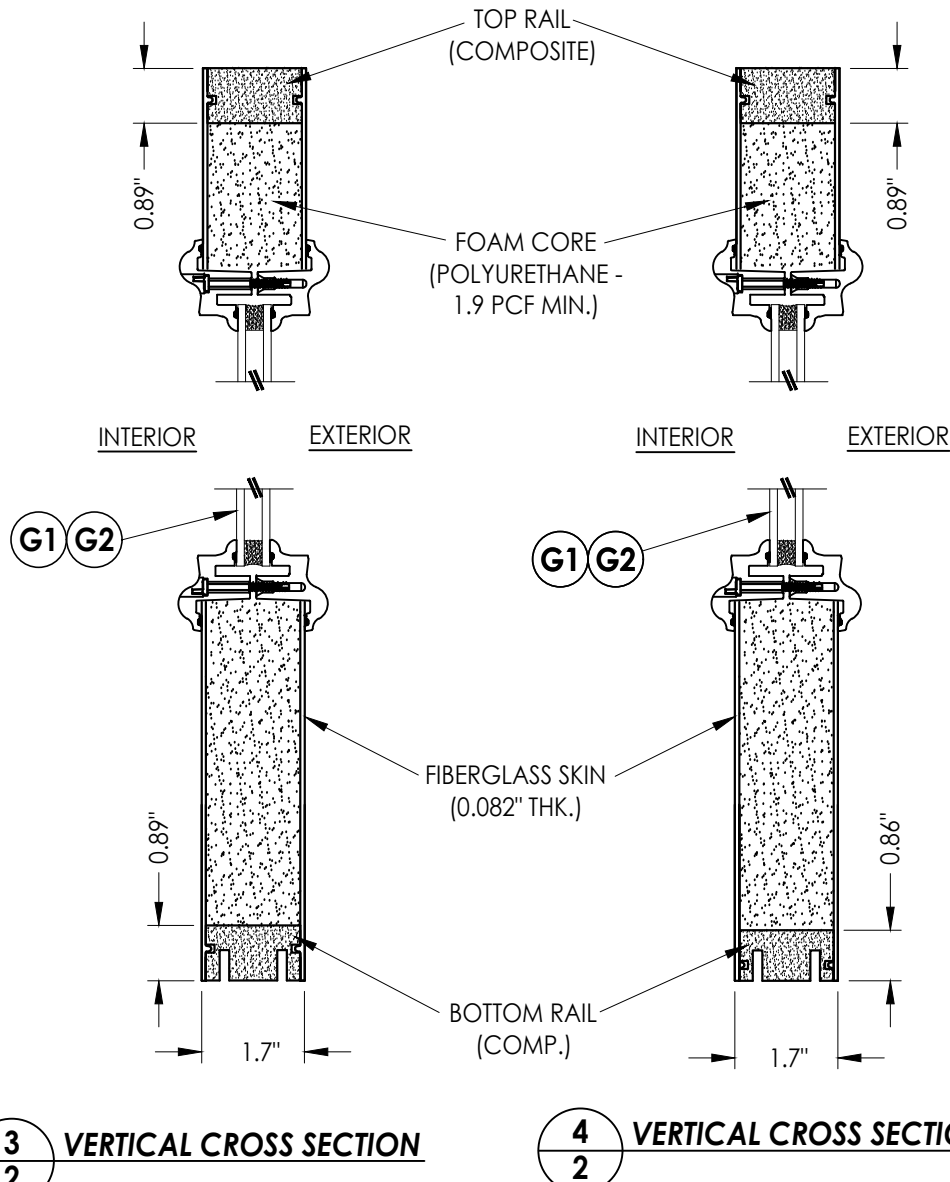
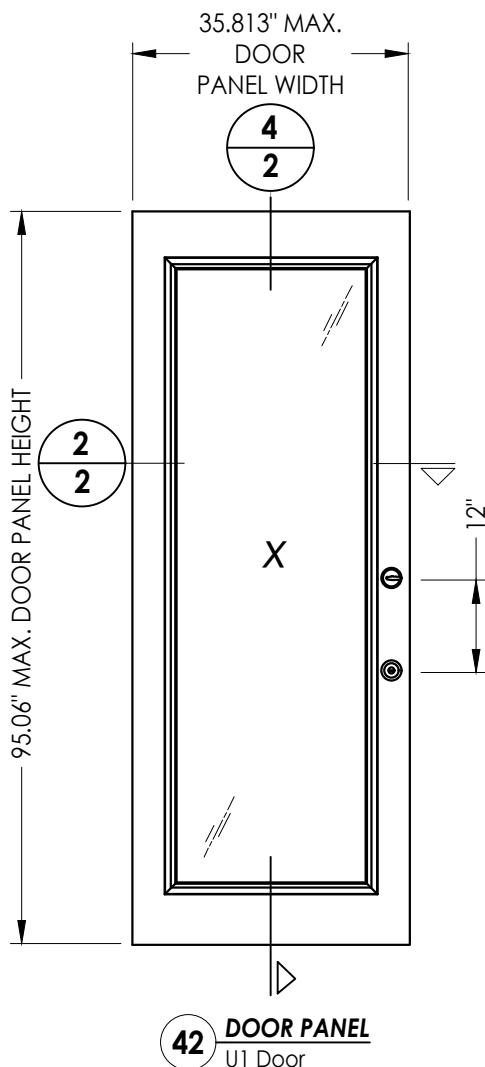
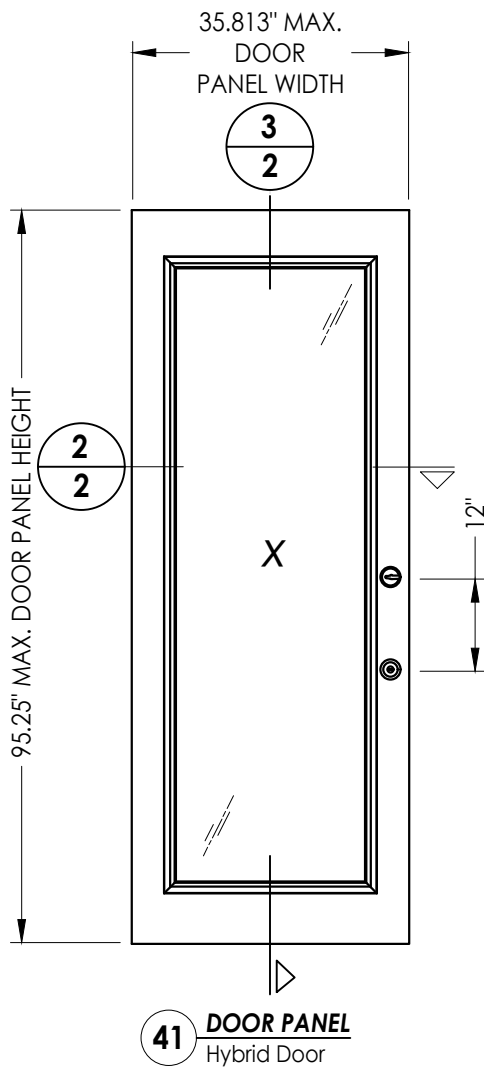
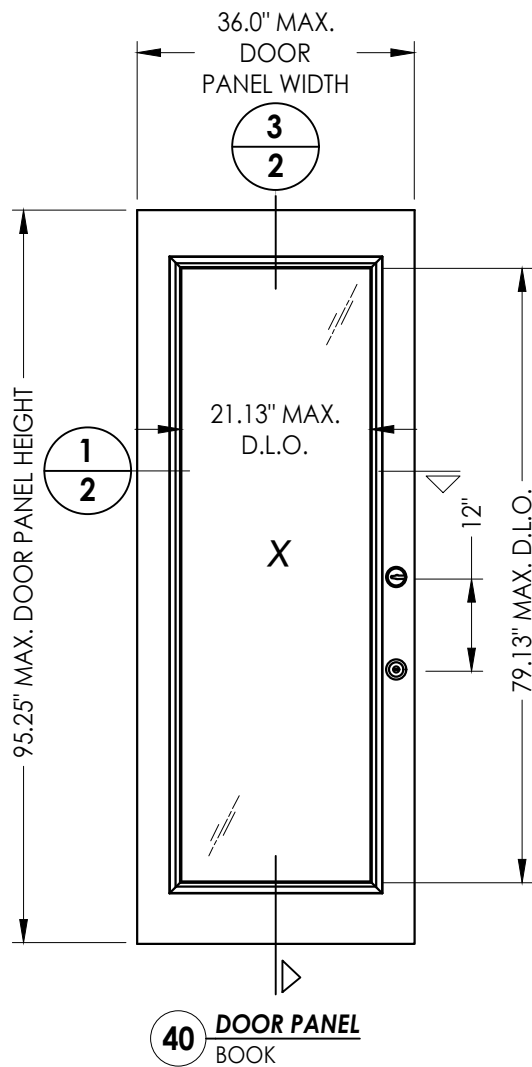
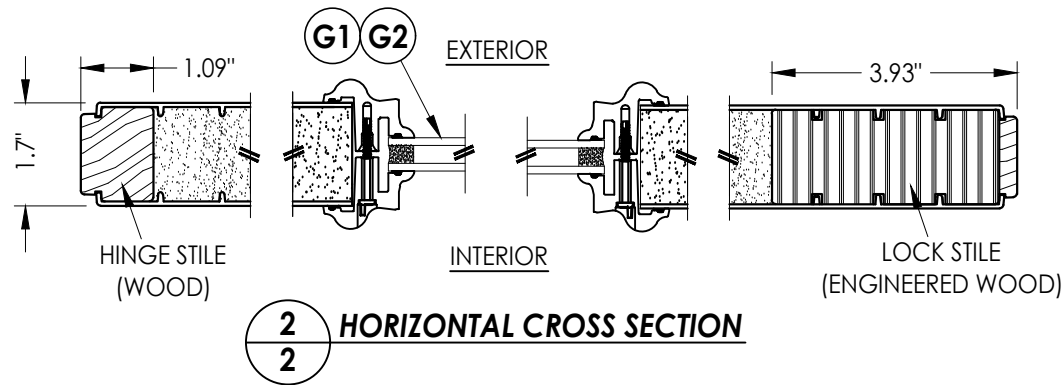
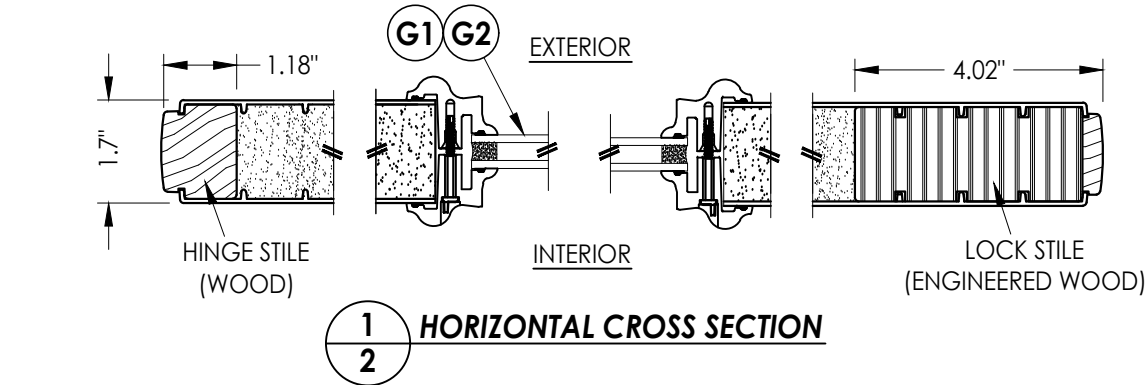


Z:\2023 FBC Drawings\Therma-Tru\FL-21135 R6\FL-21135.5-8.dwg

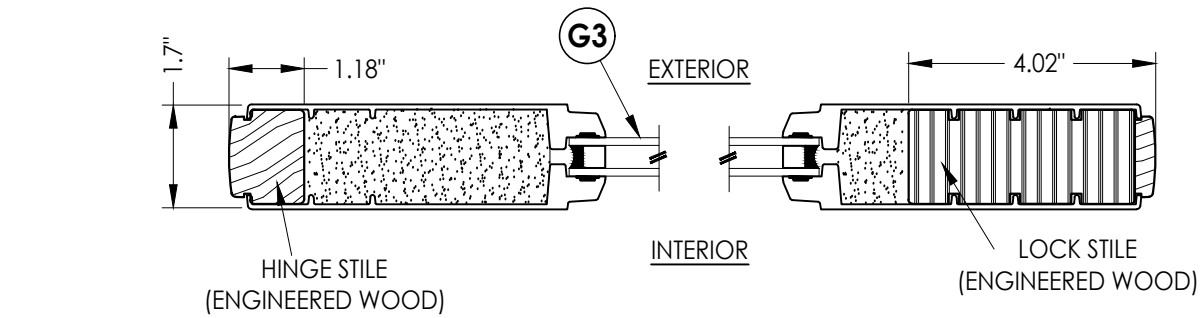


Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

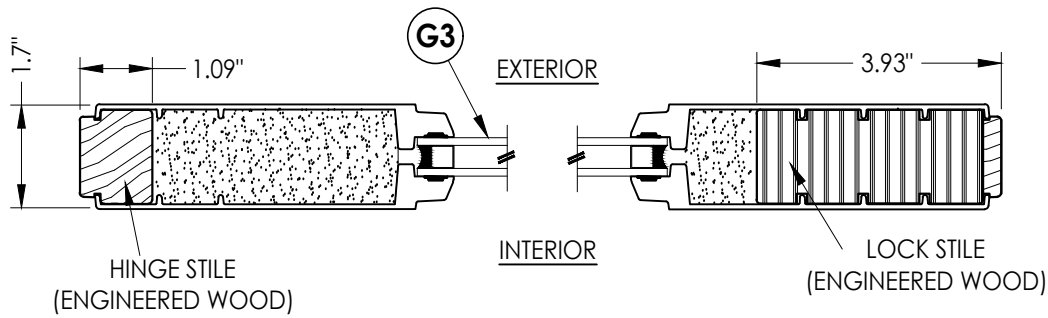
RW
BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:		THERMA-TRU FIBERGLASS DOOR	
PART OR ASSEMBLY:		DOOR PANEL DETAILS	
REVISIONS			
NO.	DATE		BY
4	8/21/23	UPDATE TO 8TH ED. (2023)	FBC
3	7/16/20	UPDATE TO 7th ED (2020)	FBC
2	10/08/18	REV. DOOR PANEL OPTION NOTE	MT
1	12/03/17	RECESSED PANEL NOTATION	JK
DATE: 07/07/17			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-21135.8			
SHEET 2 OF 16			

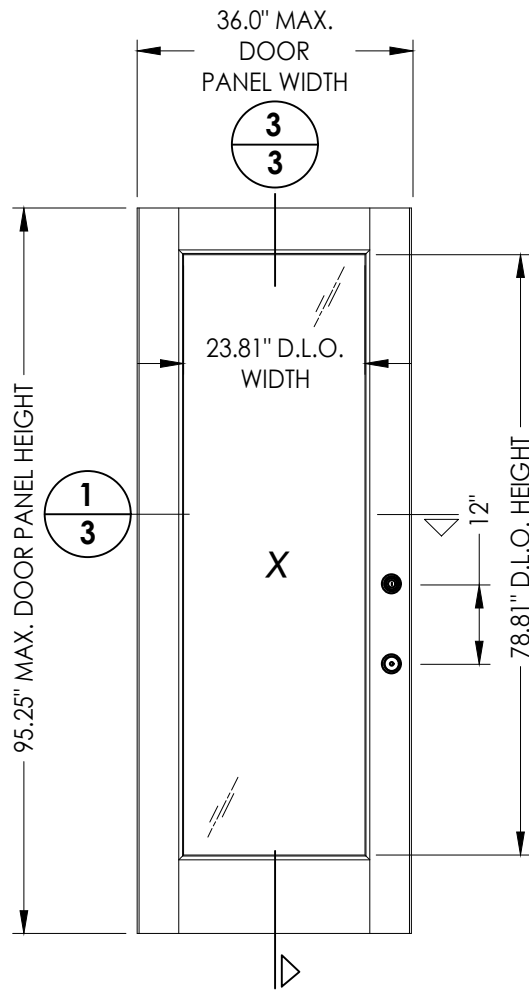
Z:\2023 FBC Drawings\Therma-Tru\FL-21135 R6\FL-21135.5-8.dwg



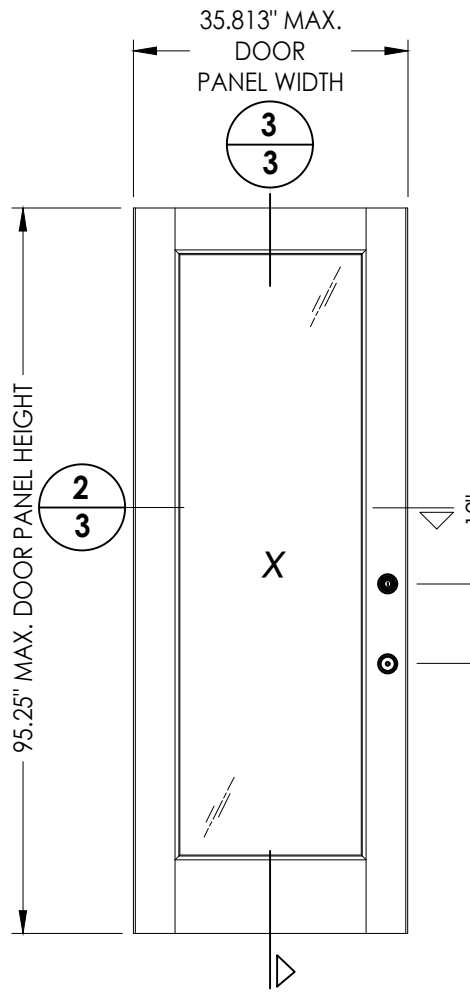
1
3 **HORIZONTAL CROSS SECTION**



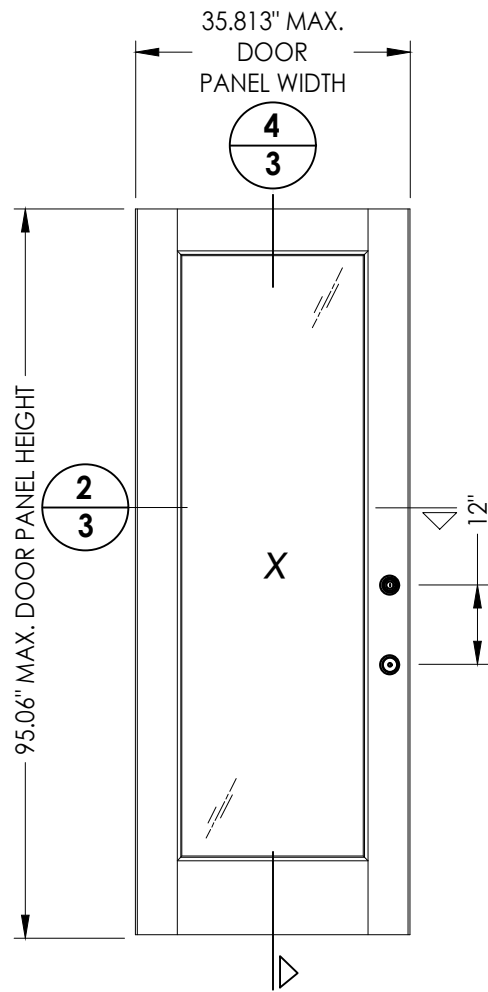
2
3 **HORIZONTAL CROSS SECTION**



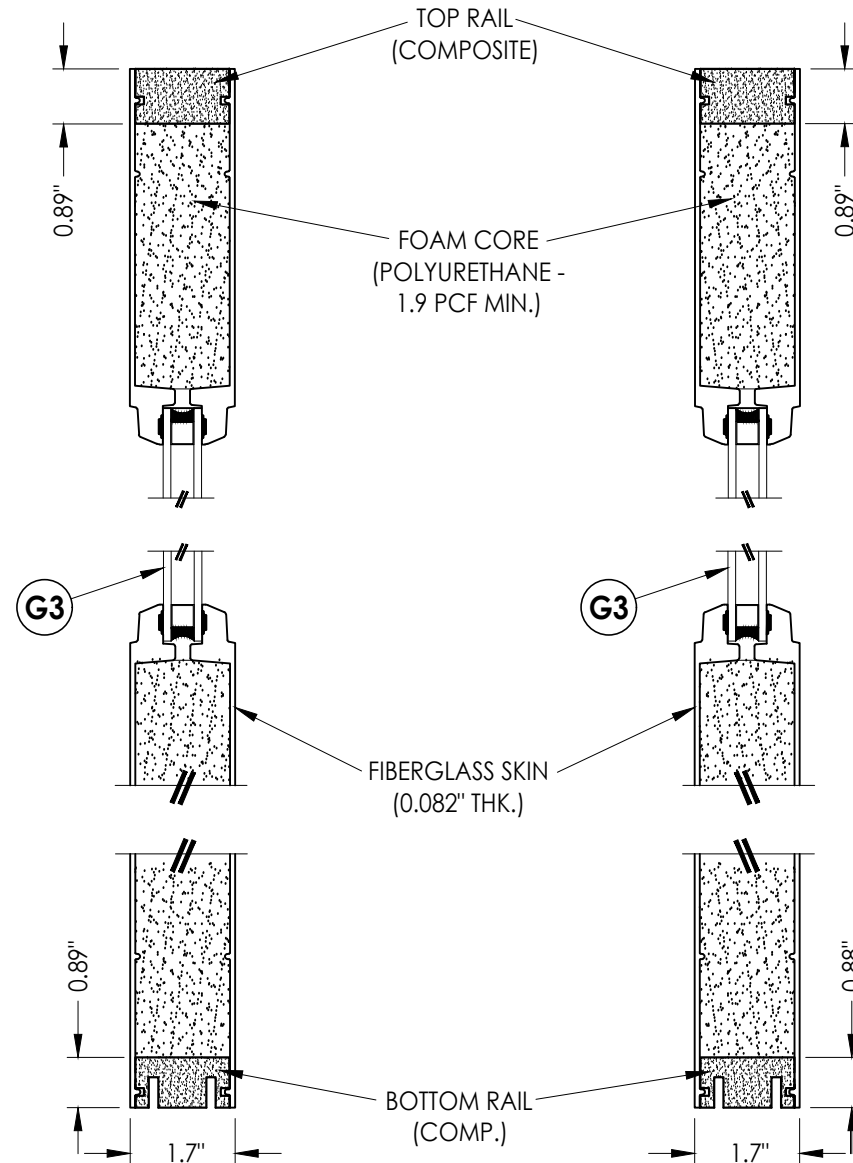
43 **DOOR PANEL**
BOOK



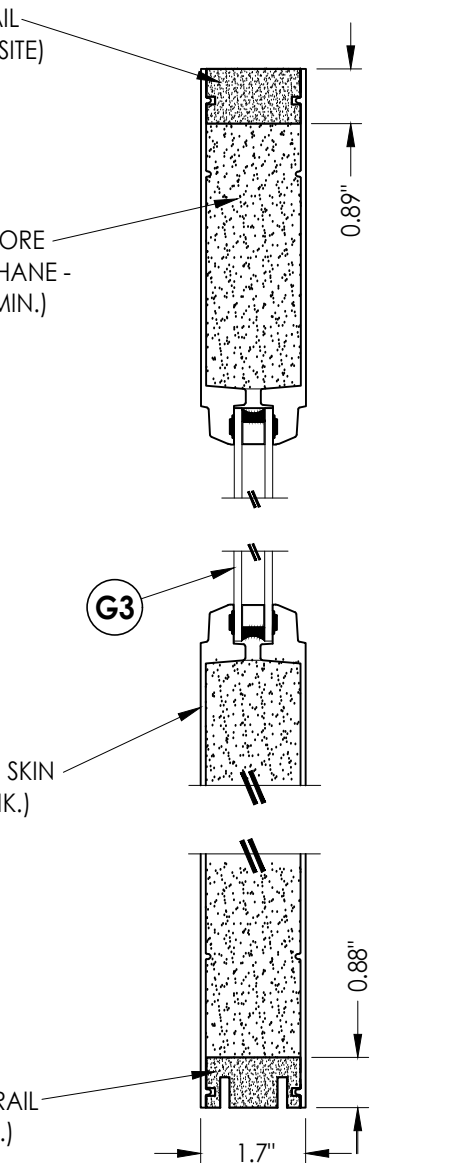
44 **DOOR PANEL**
Hybrid Door



45 **DOOR PANEL**
U1 Door



3
3 **VERTICAL CROSS SECTION**



4
3 **VERTICAL CROSS SECTION**

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

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

PRODUCT:	THERMA-TRU FIBERGLASS DOOR			
	PART OR ASSEMBLY: DOOR PANEL DETAILS			

NO.	DATE	REVISIONS
4	8/21/23	UPDATE TO 8TH ED. (2023) FBC
3	7/16/20	UPDATE TO 7TH ED (2020) FBC
2	10/08/18	REV. DOOR PANEL OPTION NOTE
1	12/03/17	RECESSED PANEL NOTATION

DATE: 07/07/17

SCALE: N.T.S.

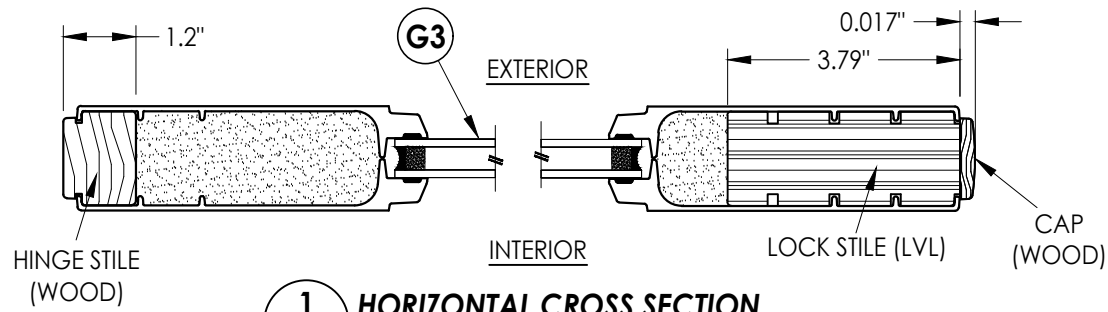
DWG. BY: JK

CHK. BY: LFS

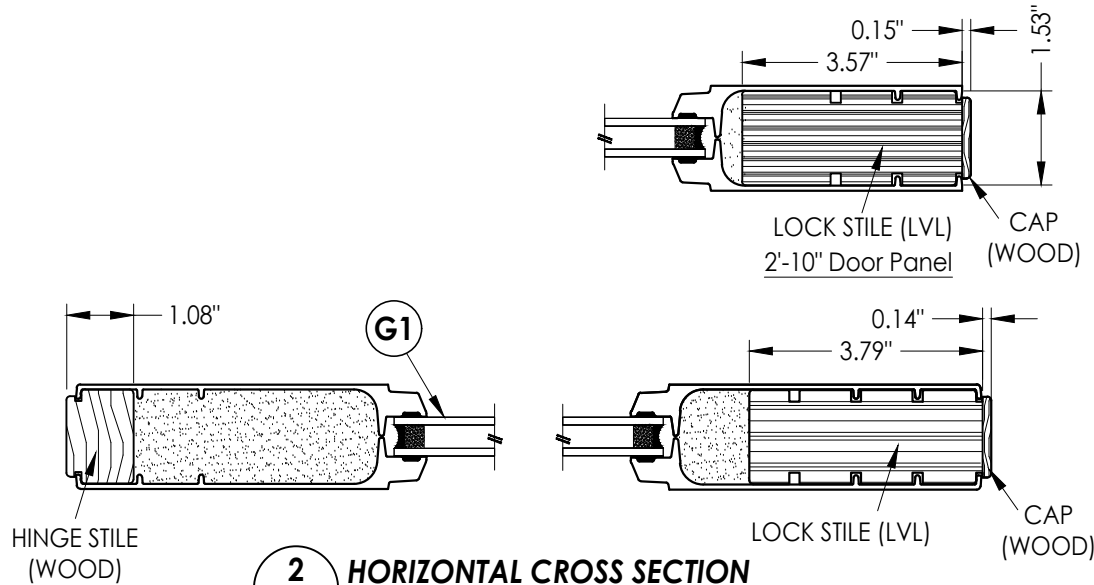
DRAWING NO.: FL-21135.8

SHEET 3 OF 16

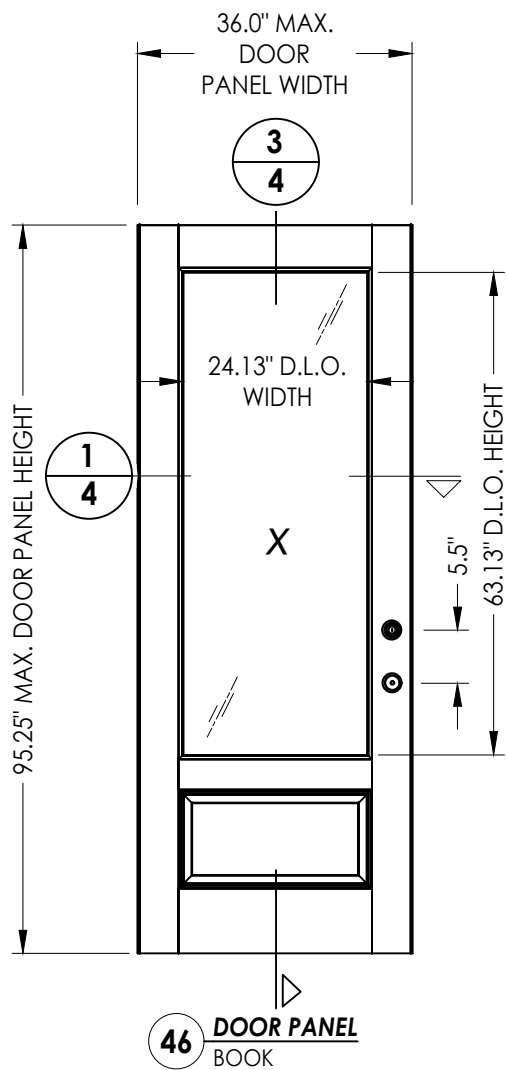
Z:\2023 FBC Drawings\Therma-Tru\FL-21135 R6\FL-21135.5-8.dwg



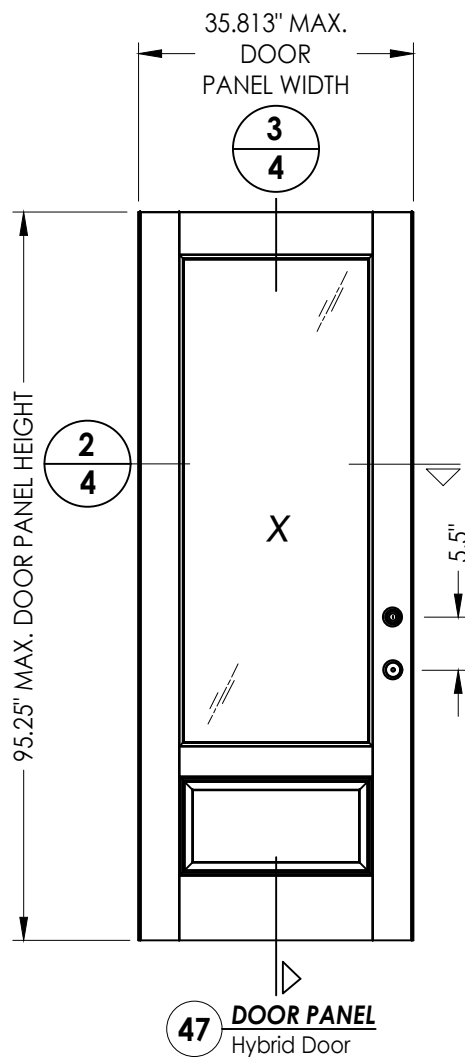
1
4 HORIZONTAL CROSS SECTION



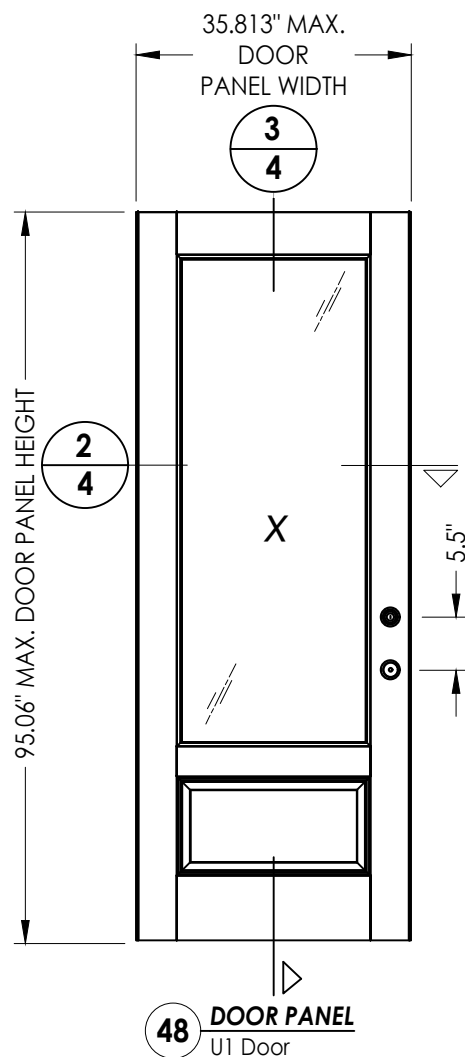
2
4 HORIZONTAL CROSS SECTION



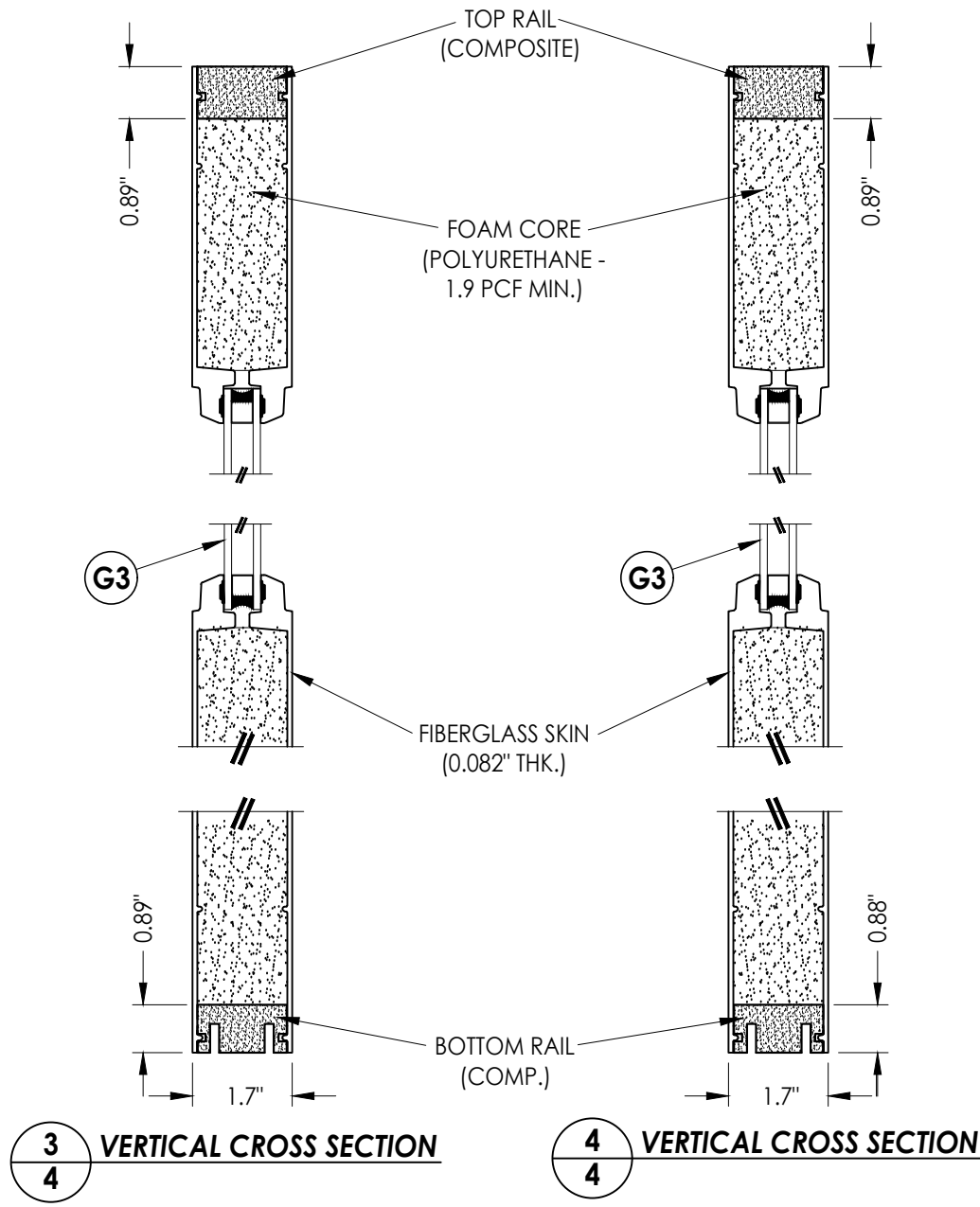
46 DOOR PANEL BOOK



47 DOOR PANEL Hybrid Door



48 DOOR PANEL U1 Door



3
4 VERTICAL CROSS SECTION

4
4 VERTICAL 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

RW

PRODUCT:
THERMA-TRU
FIBERGLASS DOOR

PART OR ASSEMBLY:
DOOR PANEL DETAILS

NO.	DATE	REVISIONS
4	8/21/23	UPDATE TO 8TH ED. (2023) FBC
3	7/16/20	UPDATE TO 7th ED (2020) FBC
2	10/08/18	REV. DOOR PANEL OPTION NOTE
1	12/03/17	RECESSED PANEL NOTATION
		MT
		JK
		BY

DATE: 07/07/17

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-21135.8

SHEET 4 of 16

6.88" MAX.
D.L.O. WIDTH

2.625" (TYP.)

79.06" MAX. D.L.O. HEIGHT

15.25" (TYP.)

2.625" (TYP.)

BTL Full Lite Frame

11.875" MAX PANEL
WIDTH

7" MAX D.L.O.
WIDTH

95.25" MAX PANEL HEIGHT

79.125" MAX D.L.O. HEIGHT

1/3

0

2/3

0.66"

1.7"

STILE (WOOD)

G2 G1

INTERIOR

EXTERIOR

1.7"

INTERIOR

G3

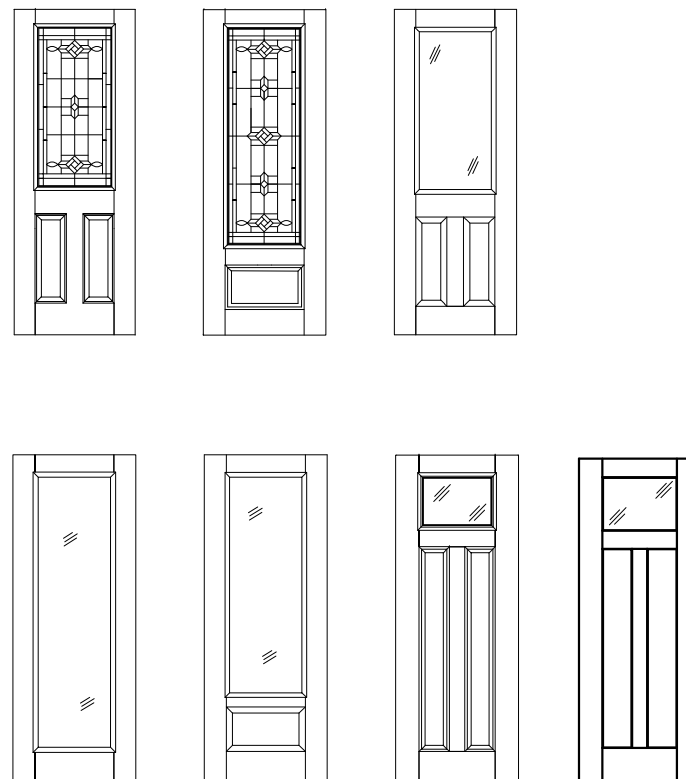
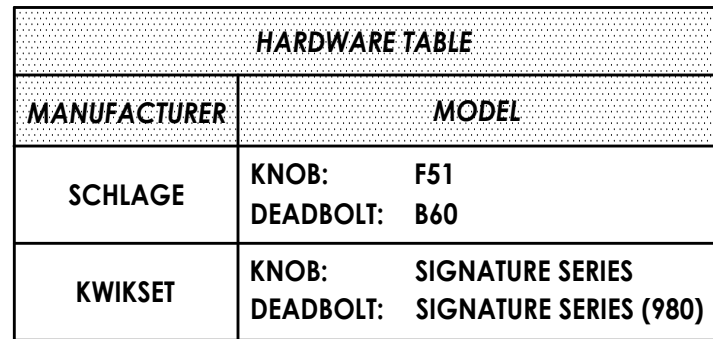
EXTERIOR

The top drawing shows a cross-section of the top rail assembly. It features a wood top rail (1.53" wide) mounted on a composite post (0.625" diameter). The post has a fiberglass skin and a wood core. The bottom drawing shows a cross-section of the post assembly, highlighting the fiberglass skin (0.080" thick) and the wood core (LVL). The post is shown with a G3 connector at the top and a bottom rail (LVL) at the base.

							LFS
4	8/21/23	UPDATE TO 8TH ED. (2023)				FBC	P.O.
3	7/16/20	UPDATE TO 7th ED (2020)				FBC	M.T.
2	10/08/18	REV. DOOR PANEL OPTION NOTE					J.K.
1	12/03/17	RECESSED PANEL NOTATION					B.Y.
NO.	DATE					REVISIONS	
DATE: 07/07/17							
SCALE: N.T.S.							
DWG. BY: JK							
CHK. BY: LFS							
DRAWING NO.: FL-21135.8							
SHEET 5 OF 16							

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

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

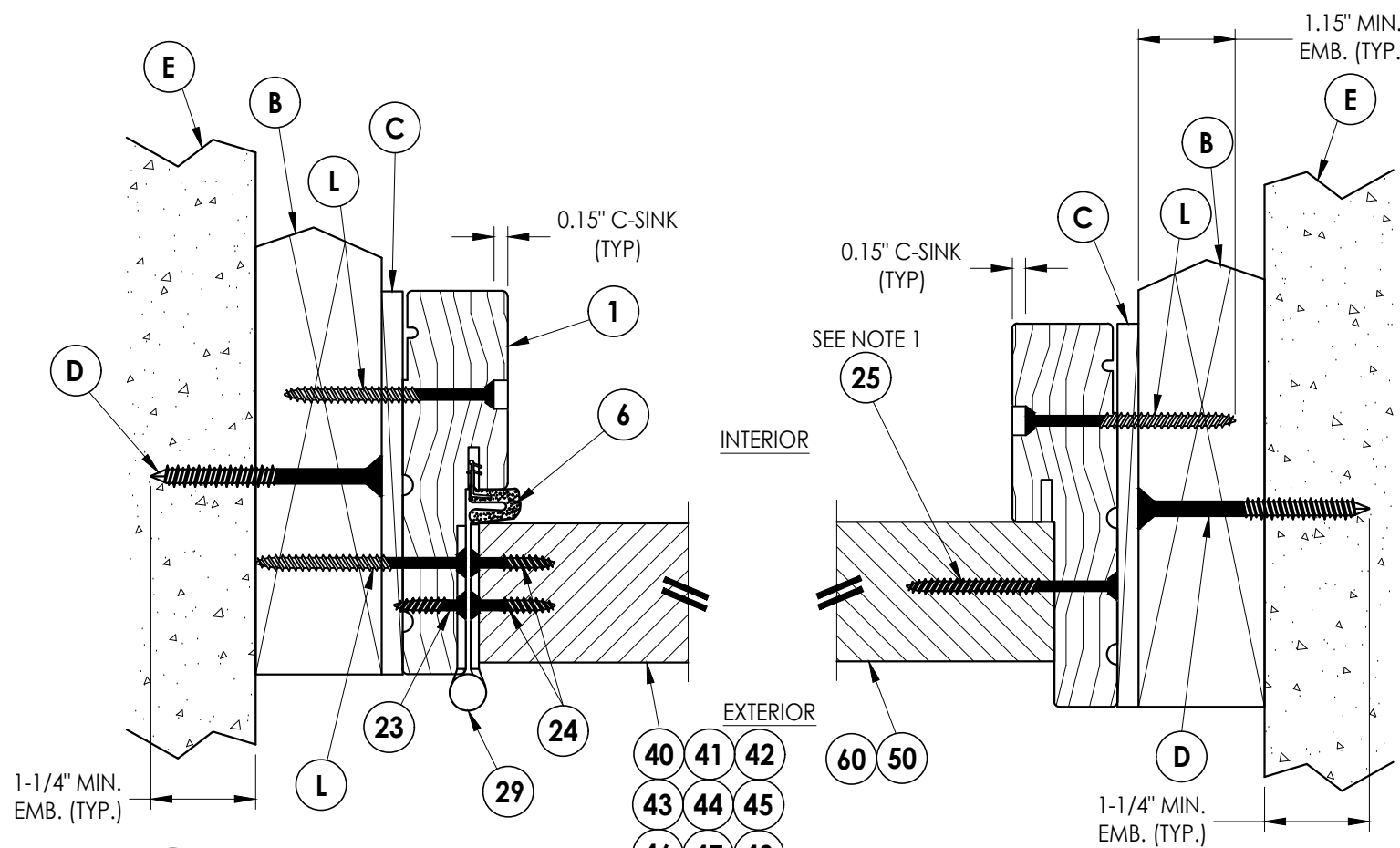


Products approved include all embossed and recessed panel doors.
Similar glazed panel configurations are allowed.
Panels shown are for illustration and are representative only.

			4	8/21/23	UPDATE TO 8TH ED. (2023)	FBC	LFS
			3	7/16/20	UPDATE TO 7th ED (2020)	FBC	PO
			2	10/08/18	REV. DOOR PANEL OPTION	NOTE	MT
			1	12/03/17	RECESSED PANEL	NOTATION	JK
			NO.	DATE			BY
DATE: 07/07/17 SCALE: N.T.S. DWG. BY: JK CHK. BY: LFS DRAWING NO.: FL-21135.8 SHEET 6 OF 16							

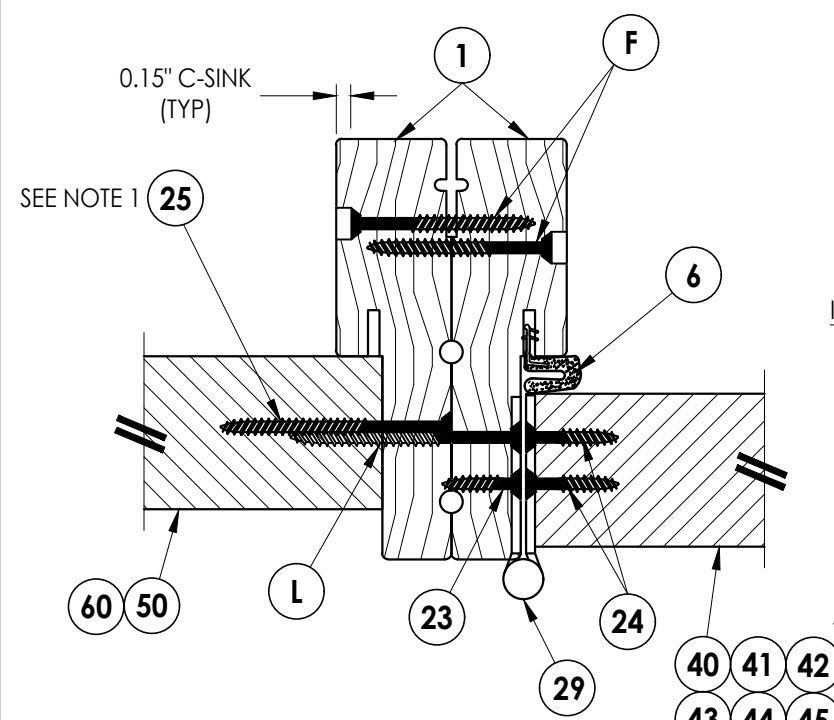
BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

Z:\2023 FBC Drawings\Therma-Tru\FL-21135 R6\FL-21135.5-8.dwg

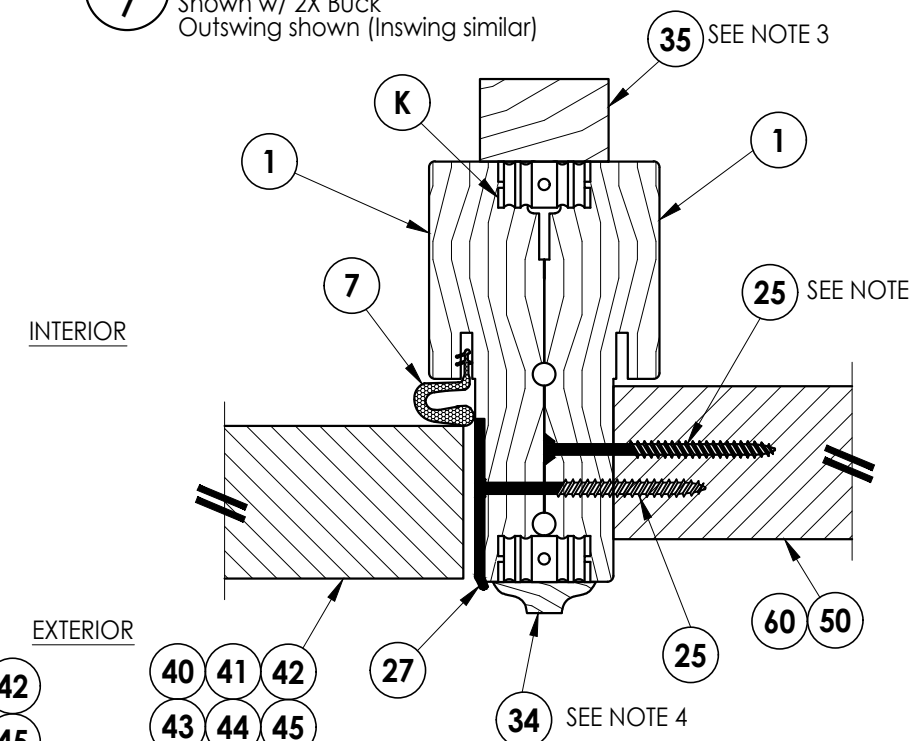


1
7 **HORIZONTAL CROSS SECTION**
Shown w/ 2X Buck
Outswing shown (Inswing similar)

2
7 **HORIZONTAL CROSS SECTION**
Shown w/ 2X Buck
Outswing shown (Inswing similar)

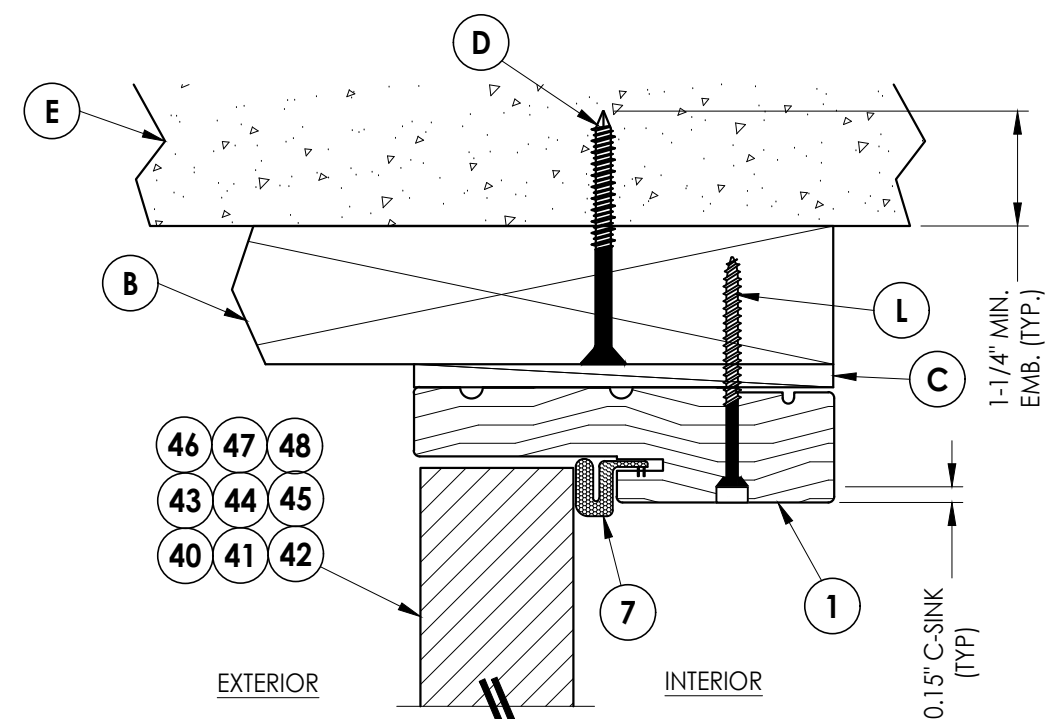


5
7 **HORIZONTAL CROSS SECTION**
Outswing shown (Inswing similar)

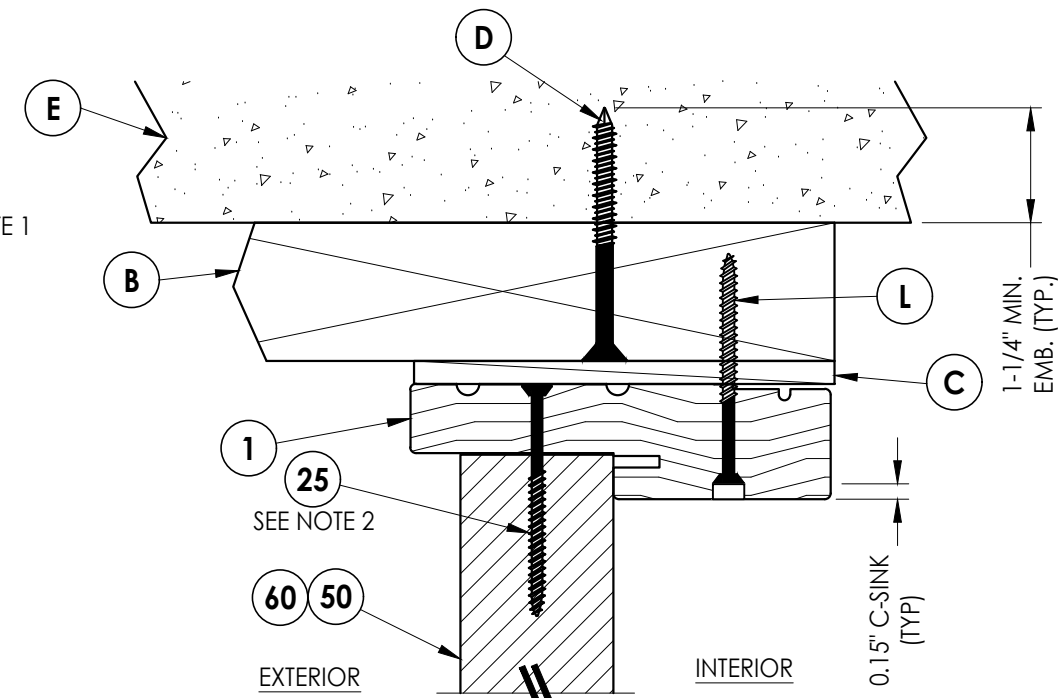


6
7 **HORIZONTAL CROSS SECTION**
Outswing shown (Inswing similar)

- Notes:
1. Sidelite assembly screws located 6" from each end plus 6 more screws equally spaced between (8 screws total per side jamb).
 2. Sidelite assembly screws located 4" from each end (2 screws along head jamb).
 3. Attach exterior casing optional w/ 2-2" Brad nails 16" O.C.
 4. Attach interior casing optional w/ 2-1" Brad nails 16" O.C.



3
7 **VERTICAL CROSS SECTION**
Shown w/ 2X Buck
Outswing shown (Inswing similar)

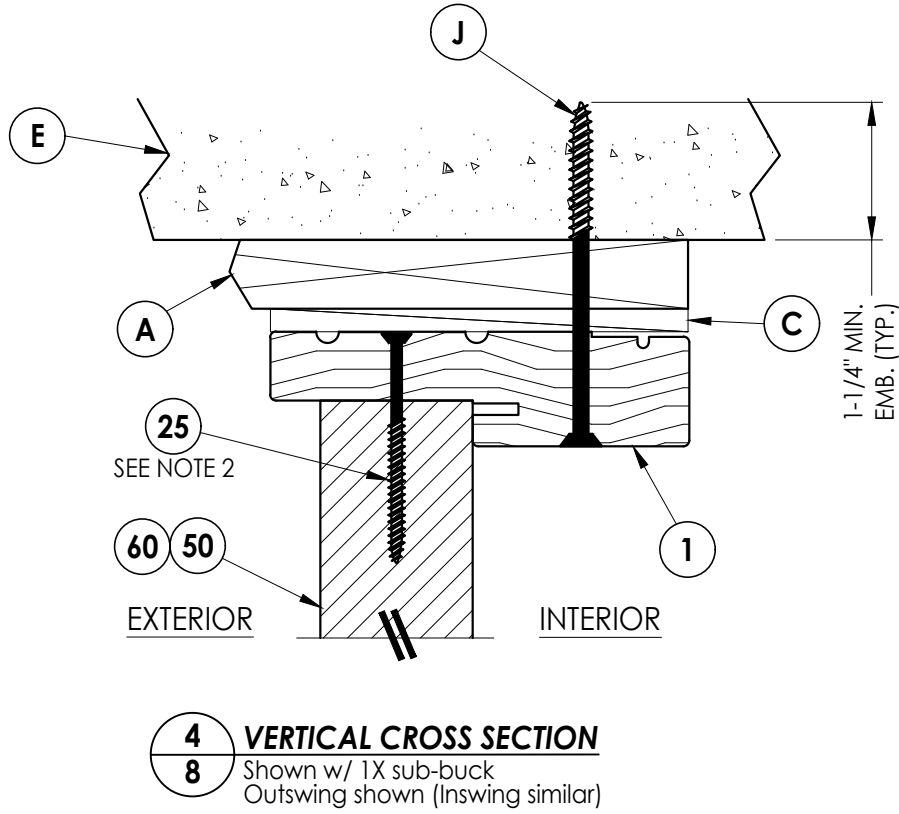
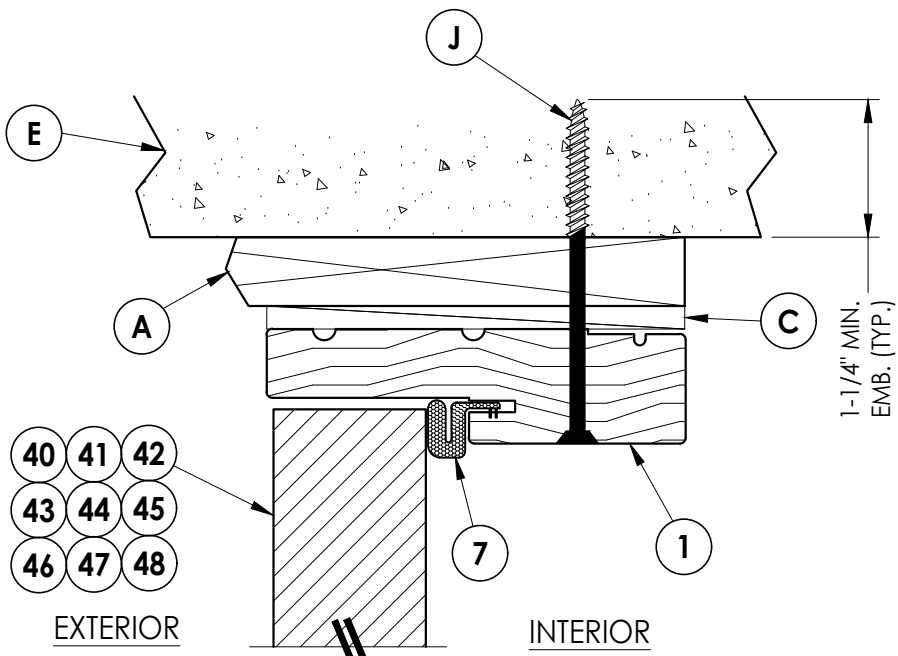
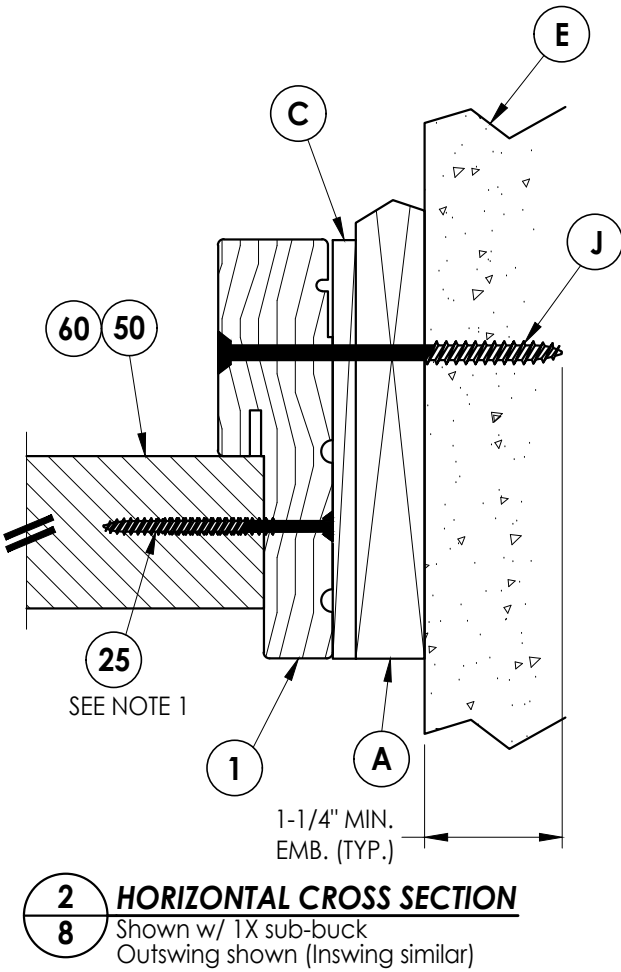
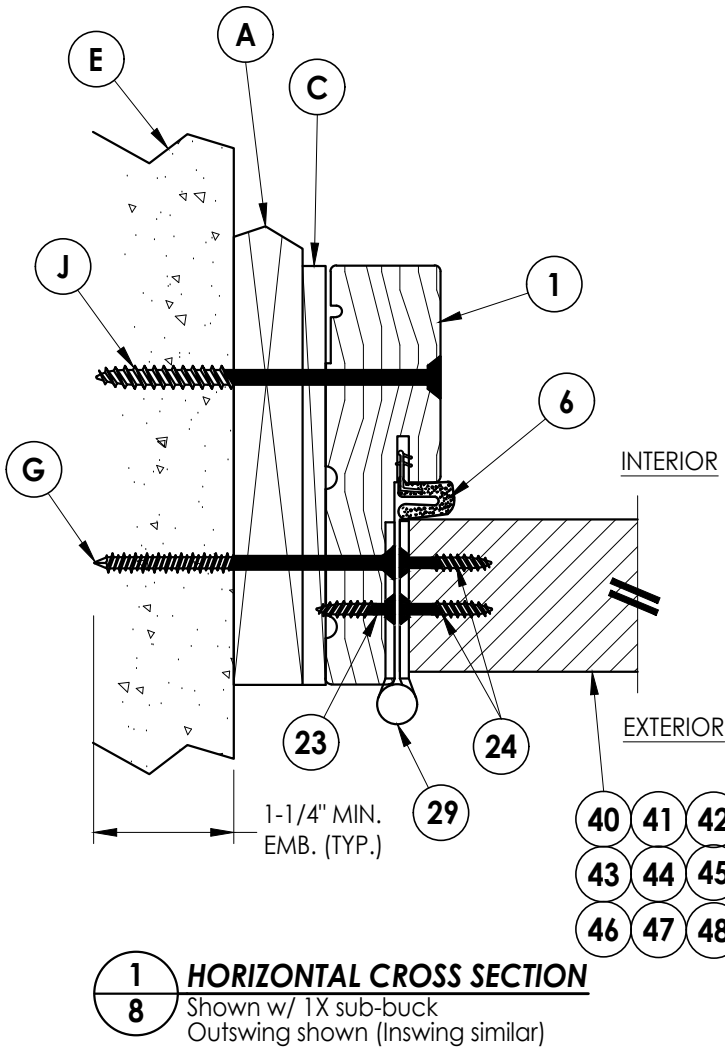


4
7 **VERTICAL CROSS SECTION**
Shown w/ 2X Buck
Outswing shown (Inswing similar)

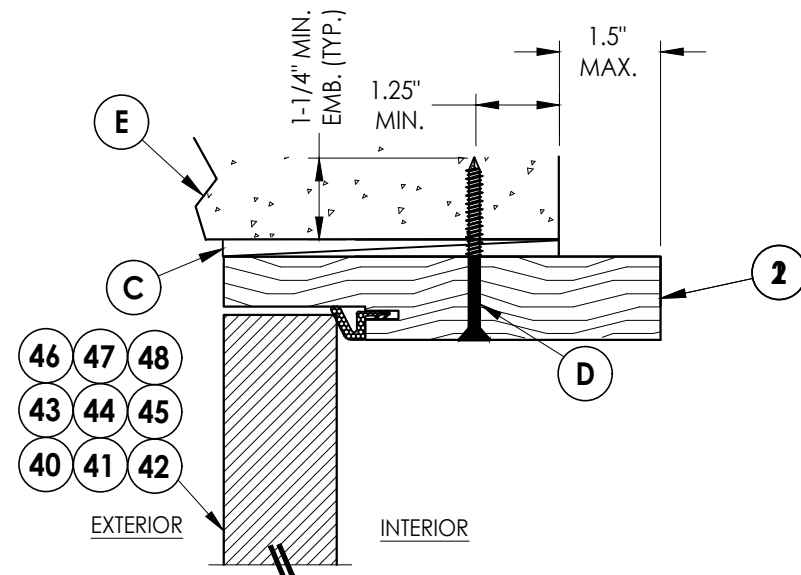
Documents Prepared By:		Lyndon F. Schmidt		P.E. No. 43409	
PRODUCT:		THERMA-TRU		FIBERGLASS DOOR	
PART OR ASSEMBLY:		HORIZONTAL & VERTICAL		CROSS SECTIONS (2X BUCK)	
DATE:		07/07/17		SCALE: N.T.S.	
DWG. BY:		JK		CHK. BY: LFS	
DRAWING NO.:		FL-21135.8		SHEET 7 OF 16	
NO.		DATE		REVISIONS	
4		8/21/23		UPDATE TO 8TH ED. (2023) FBC	
3		7/16/20		UPDATE TO 7th ED (2020) FBC	
2		10/08/18		REV. DOOR PANEL OPTION NOTE	
1		12/03/17		RECESSED PANEL NOTATION	
BUILDING CONSULTANTS, INC.		P.O. Box 230, Valrico, FL 33595		Phone No.: 813.659.9197	
FBPE Registry No. 9813					

Z:\2023 FBC Drawings\Therma-Tru\FL-21135 R6\FL-21135.5-8.dwg

- Notes:
1. Sidelite assembly screws located 6" from each end plus 6 more screws equally spaced between (8 screws total per side jamb).
 2. Sidelite assembly screws located 4" from each end (2 screws along head jamb).



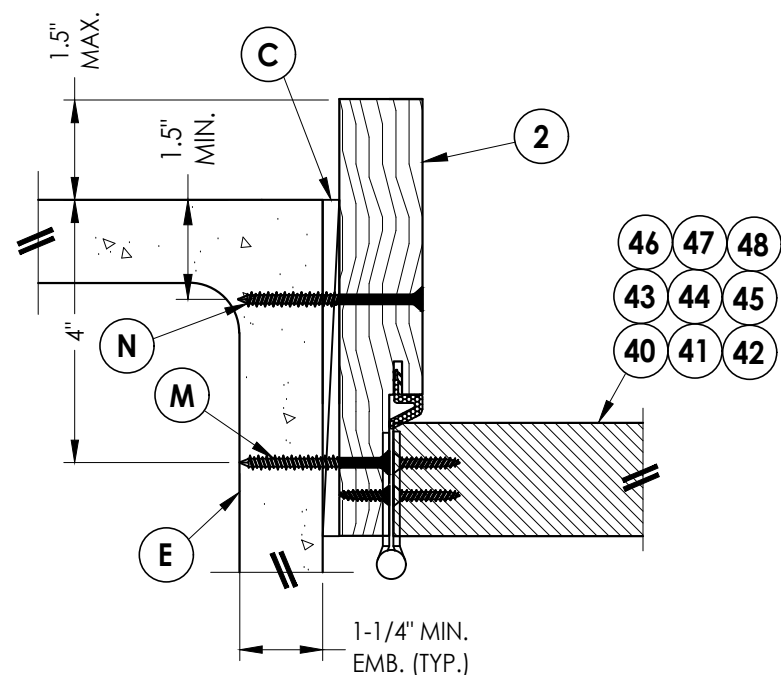
Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409		BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
PRODUCT: THERMA-TRU FIBERGLASS DOOR		PART OR ASSEMBLY: HORIZONTAL & VERTICAL CROSS SECTIONS (1X BUCK)	
4	8/21/23	UPDATE TO 8TH ED. (2023)	FBC LFS
3	7/16/20	UPDATE TO 7th ED (2020)	FBC PO
2	10/08/18	REV. DOOR PANEL OPTION NOTE	MT
1	12/03/17	RECESSED PANEL NOTATION	JK
NO. DATE		REVISIONS	
DATE: 07/07/17			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-21135.8			
SHEET 8 OF 16			



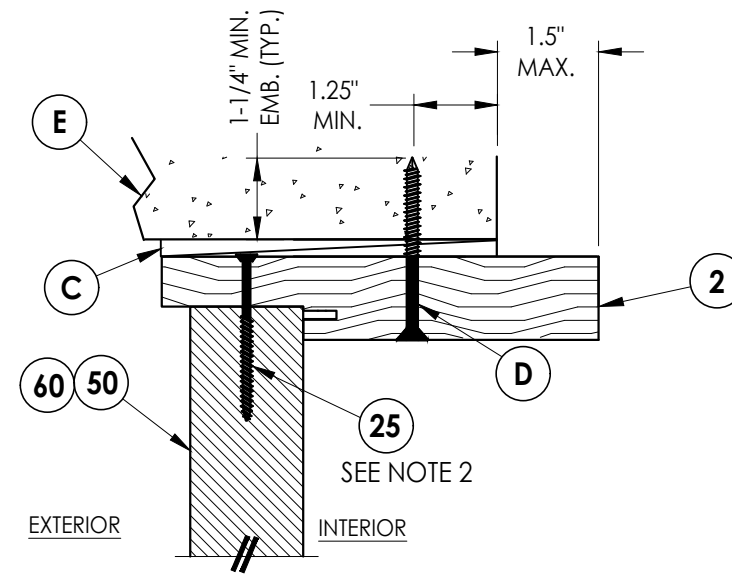
3 **HORIZONTAL CROSS SECTION**
9 Shown Direct to Masonry
 Outswing only w/ 6-9/16" jamb

Notes:

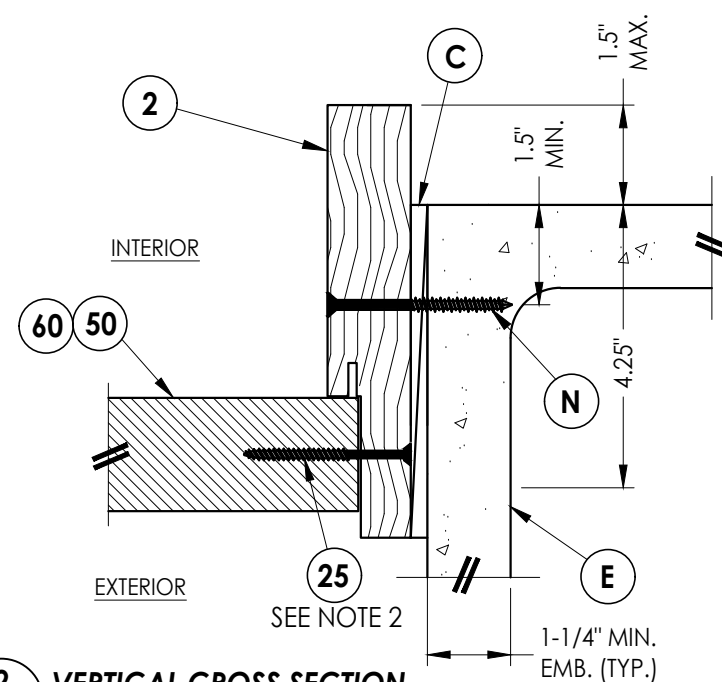
1. Sidelite assembly screws located 6" from each end plus 6 more screws equally spaced between (8 screws total per side jamb).
2. Sidelite assembly screws located 4" from each end (2 screws along head jamb).



1 **HORIZONTAL CROSS SECTION**
9 Shown Direct to Masonry
 Outswing only w/ 6-9/16" jamb



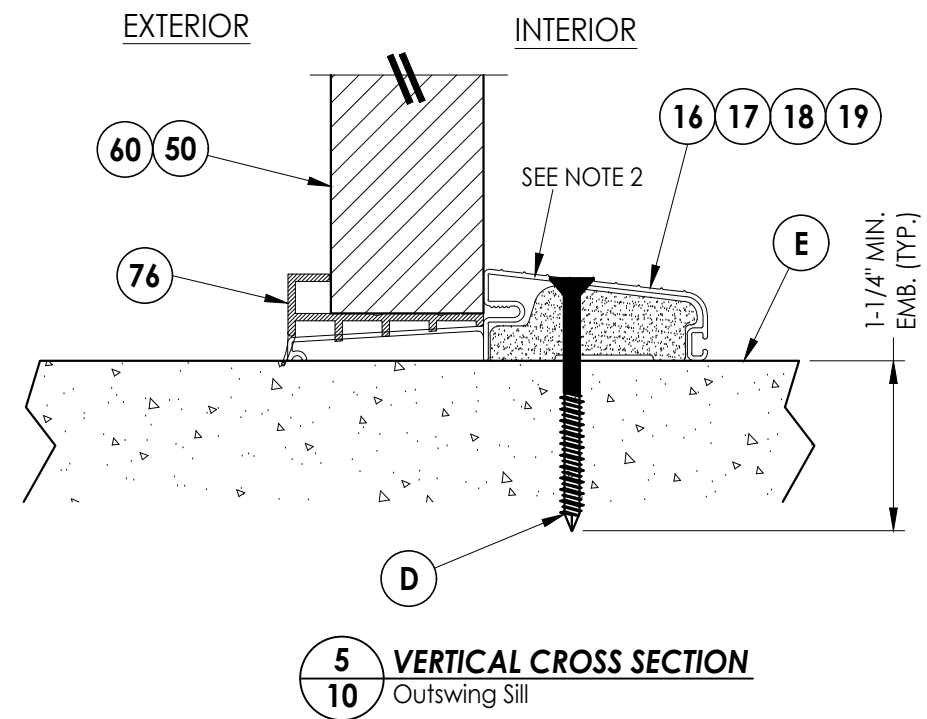
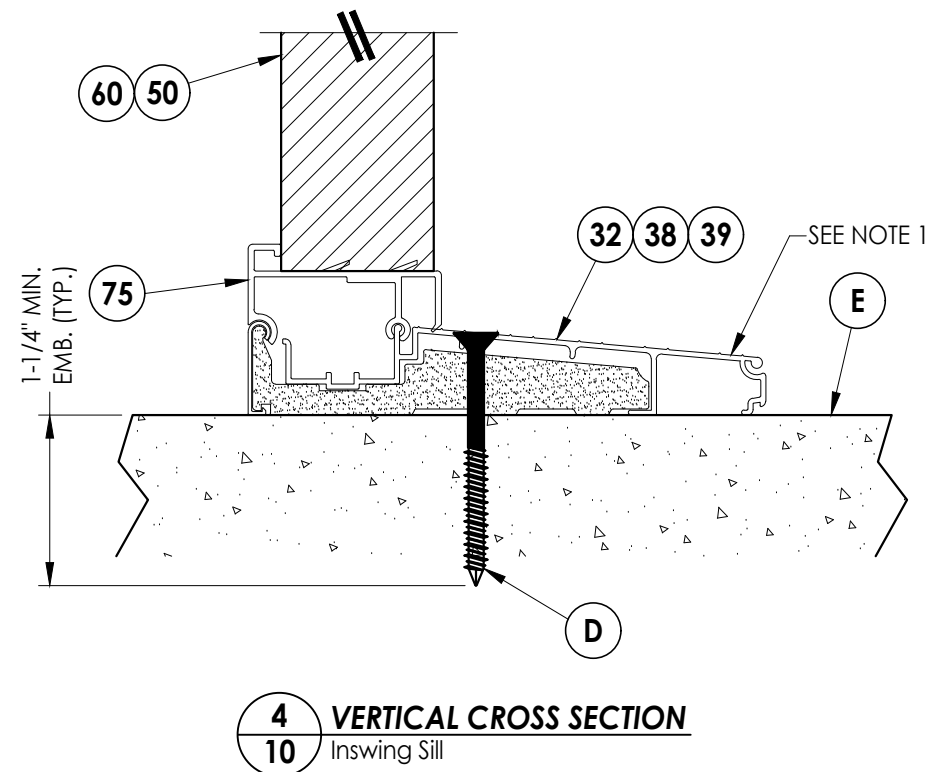
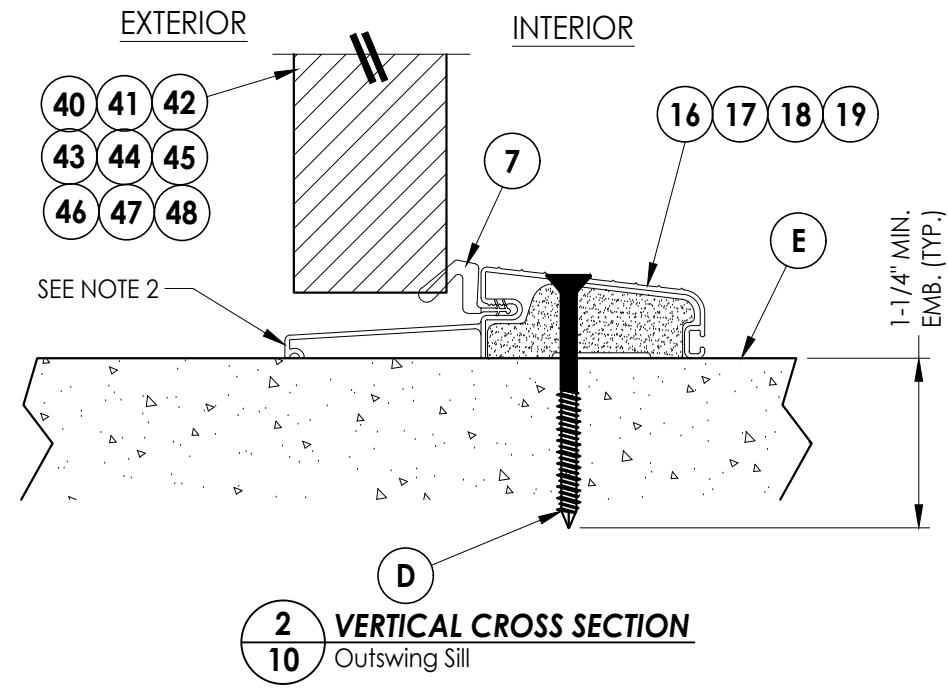
6-9 VERTICAL CROSS SECTION
Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb



2 **VERTICAL CROSS SECTION**
9 Shown Direct to Masonry
 Outswing only w/ 6-9/16" jamb

[illegible]

1. Sill Item #s 32, 38 & 39 are attached to jambs w/ (3) #8 X 2-1/2" pfh screws at each end.
2. Sill Item #s 16, 17, 18 & 19 are attached to jambs w/ (2) #8 X 2-1/2" pfh screws at each end.
3. Sill Item #15 is attached to jambs utilizing (2) #10 X 2" pph SMS screws at each end.



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

DATE: 07/07/17		PRODUCT: THERMA-TRU FIBERGLASS DOOR	
SCALE: N.T.S.		PART OR ASSEMBLY: VERTICAL CROSS SECTIONS (THRESHOLDS)	
DWG. BY: JK	NO.	DATE	REVISONS
CHK. BY: LFS	1	12/03/17	RECESSED PANEL NOTATION
DRAWING NO.: FL-21135.8	2	10/08/18	REV. DOOR PANEL OPTION NOTE
SHEET 10 OF 16	3	7/16/20	UPDATE TO 7th ED (2020) FBC PO
	4	8/21/23	UPDATE TO 8TH ED. (2023) FBC LFS

Technical drawing of a window frame assembly, showing cross-section and elevation details.

Labels and Dimensions:

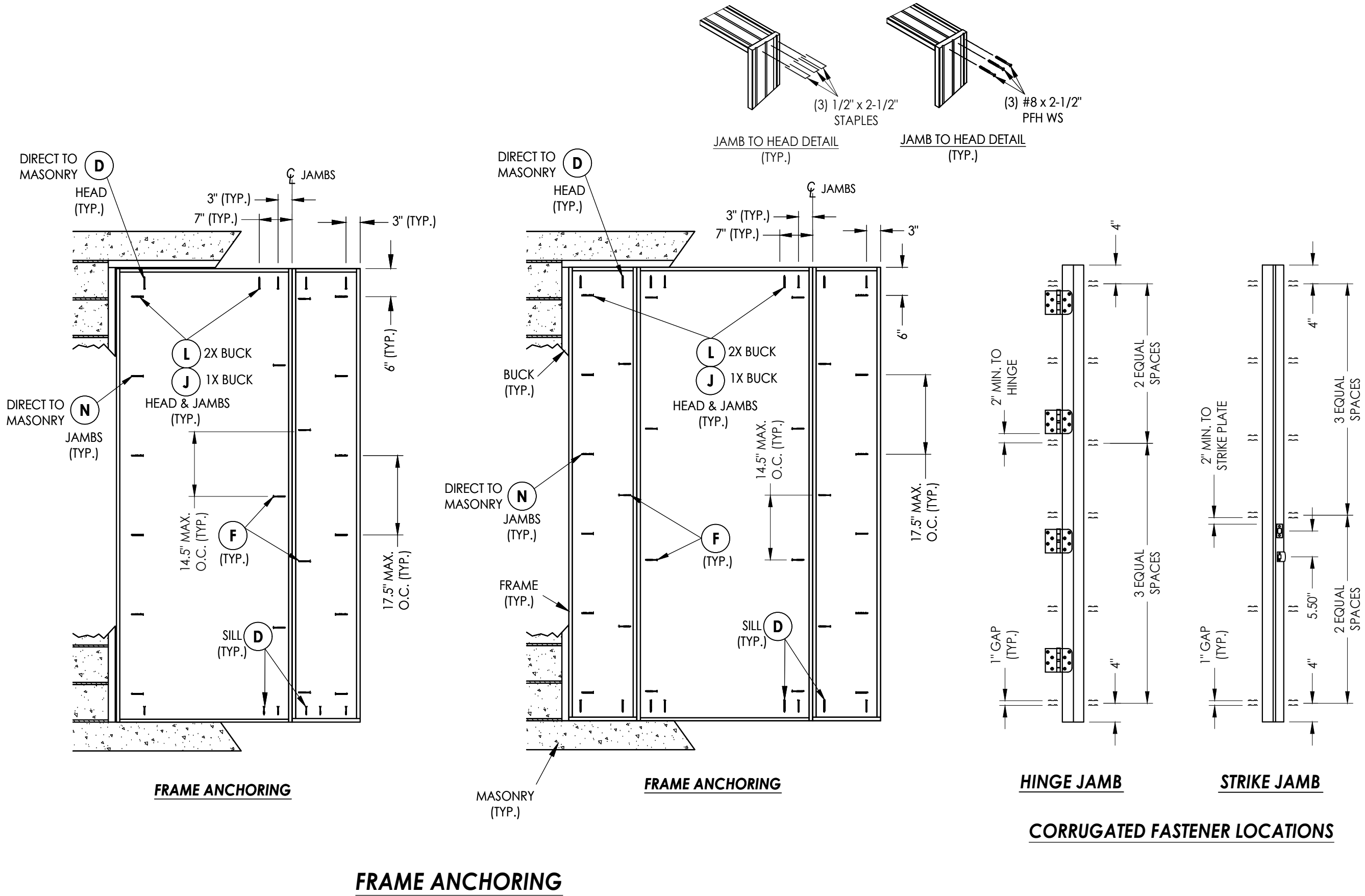
- 4" (TYP.):** Dimension for the top and bottom horizontal frame members.
- 8" (TYP.):** Dimension for the side vertical frame members.
- 4" (TYP.):** Dimension for the vertical distance between the top and bottom horizontal frame members.
- 23" MAX. O.C. (TYP.):** Dimension for the maximum vertical distance between the horizontal frame members.
- HEAD & JAMBS (TYP.):** Label for the top and side frame members.
- 2X BUCK (TYP.):** Label for the vertical frame member.
- MASONRY (TYP.):** Label for the wall structure.
- OXO** (Large stylized text): Label for the window frame assembly.

2X BUCK ANCHORING

4	8/21/23	UPDATE TO 8TH ED. (2023)	FBC	LFS		
3	7/16/20	UPDATE TO 7th ED (2020)	FBC	PO		
2	10/08/18	REV. DOOR PANEL OPTION	NOTE	MT		
1	12/03/17	RECESSED PANEL	NOTATION	JK		
NO.	DATE			BY		
				REVISIONS		
DATE: 07/07/17						
SCALE: N.T.S.						
DWG. BY: JK						
CHK. BY: LFS						
DRAWING NO.: FL-21135.8						
SHEET 11 OF 16						

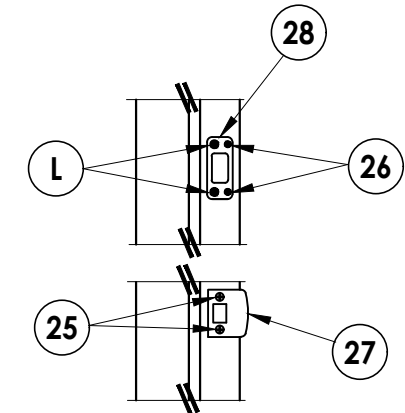
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

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

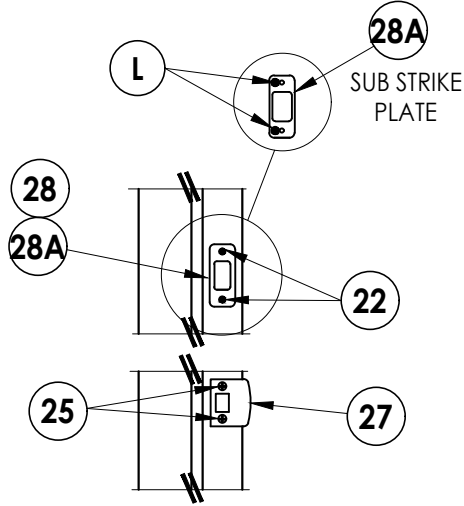


Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409		BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
PRODUCT: THERMA-TRU FIBERGLASS DOOR		PART OR ASSEMBLY: FRAME ANCHORING	
4	8/21/23	UPDATE TO 8TH ED. (2023)	FBC
3	7/16/20	UPDATE TO 7th ED (2020)	FBC
2	10/08/18	REV. DOOR PANEL OPTION NOTE	MT
1	12/03/17	RECESSED PANEL NOTATION	JK
NO.	DATE		
REVISIONS			
DATE: 07/07/17			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-21135.8			
SHEET 12 OF 16			

Z:\2023 FBC Drawings\Therma-Tru\FL-21135 R6\FL-21135.5-8.dwg

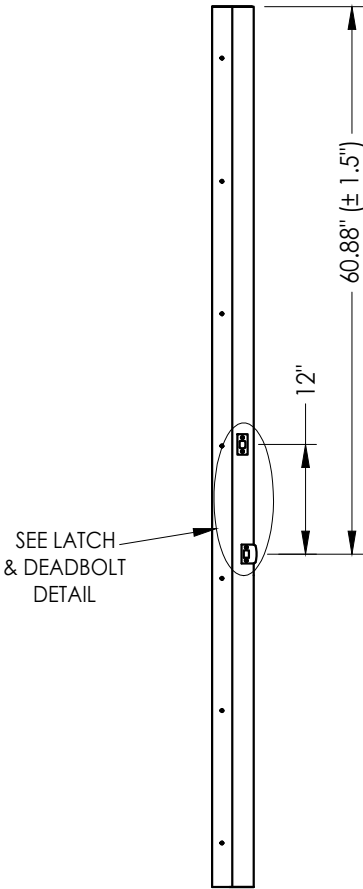


LATCH & DEADBOLT DETAIL
Kwikset

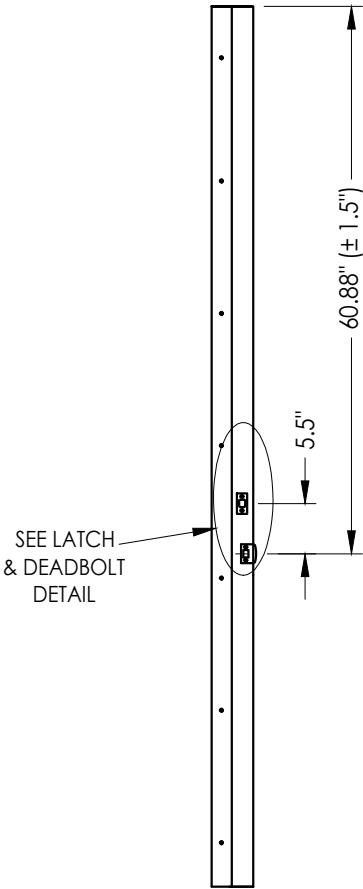


LATCH & DEADBOLT DETAIL
Schlage

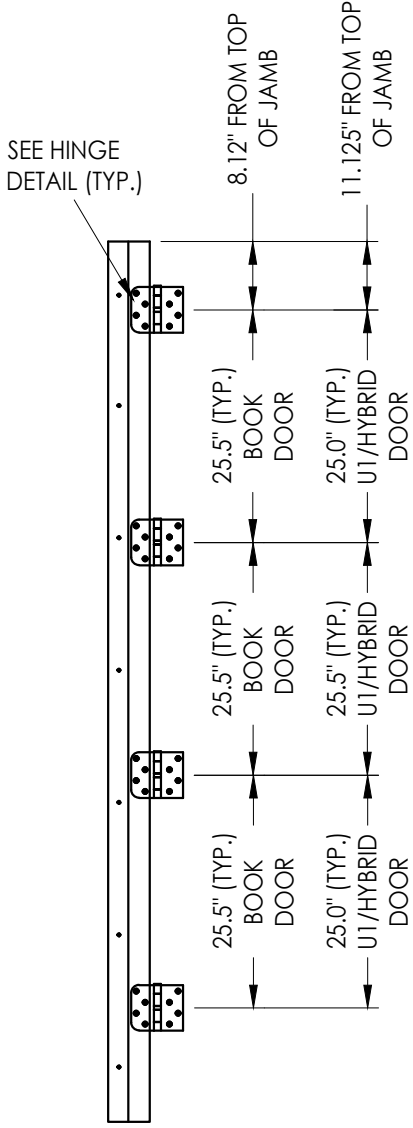
LATCH & DEADBOLT STRIKE DETAILS



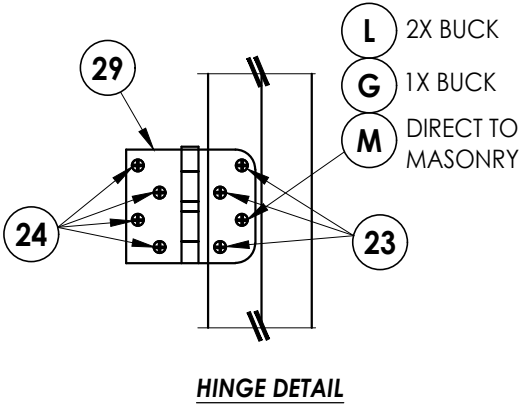
STRIKE JAMB
Latch and Deadbolt



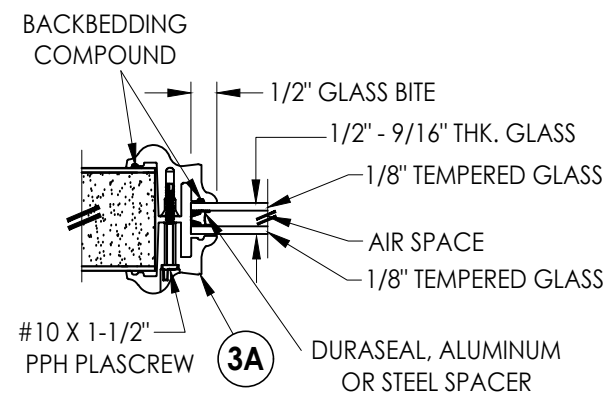
STRIKE JAMB
Latch and Deadbolt
3/4 Lite



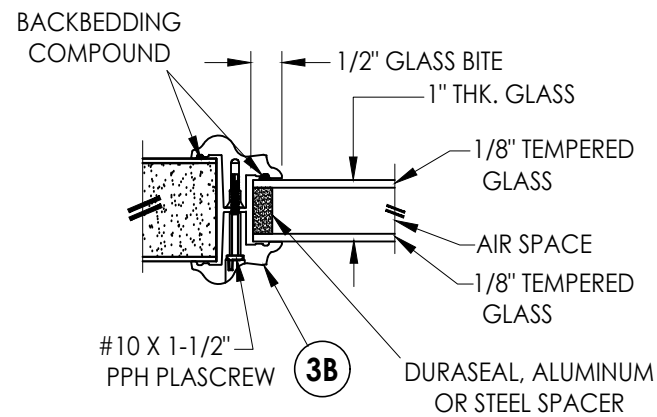
HINGE JAMB



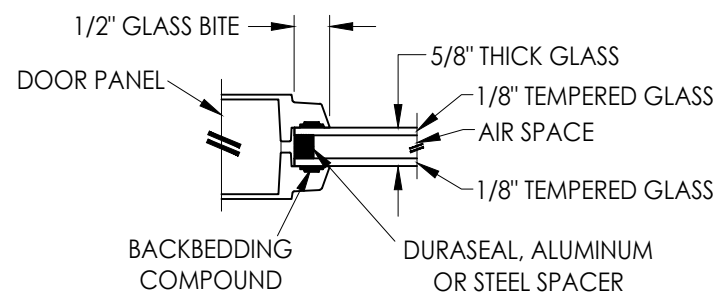
Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409		BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
PRODUCT: THERMA-TRU FIBERGLASS DOOR		PART OR ASSEMBLY: HARDWARE DETAILS	
		REVISIONS	
		NO.	DATE
4	8/21/23	UPDATE TO 8TH ED. (2023)	FBC
3	7/16/20	UPDATE TO 7th ED (2020)	FBC
2	10/08/18	REV. DOOR PANEL OPTION NOTE	MT
1	12/03/17	RECESSED PANEL NOTATION	JK
DATE: 07/07/17			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-21135.8			
SHEET 13 OF 16			



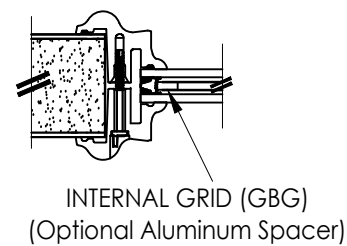
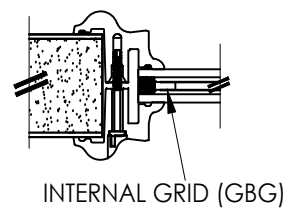
G1 **GLAZING DETAIL**
BTS Lite Frame
Door Panels & Sidelites



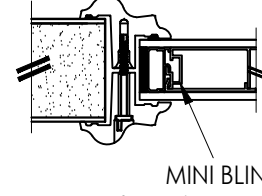
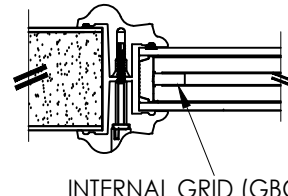
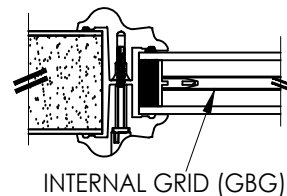
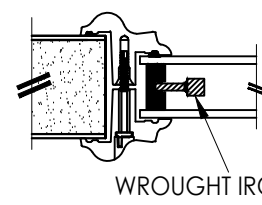
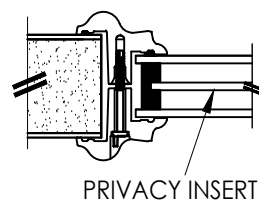
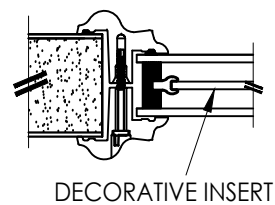
G2 **GLAZING DETAIL**
BTS Lite Frame
Door Panels & Sidelites



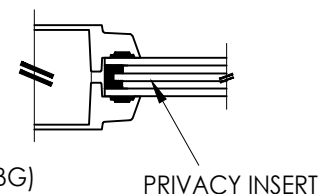
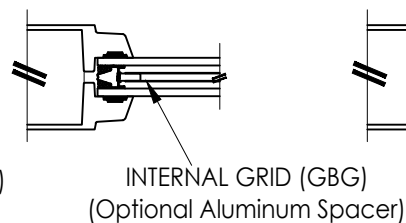
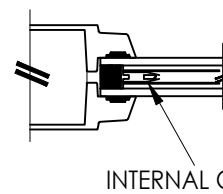
G3 **GLAZING DETAIL**



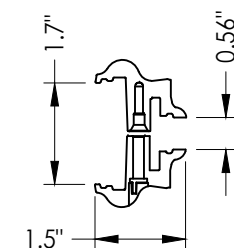
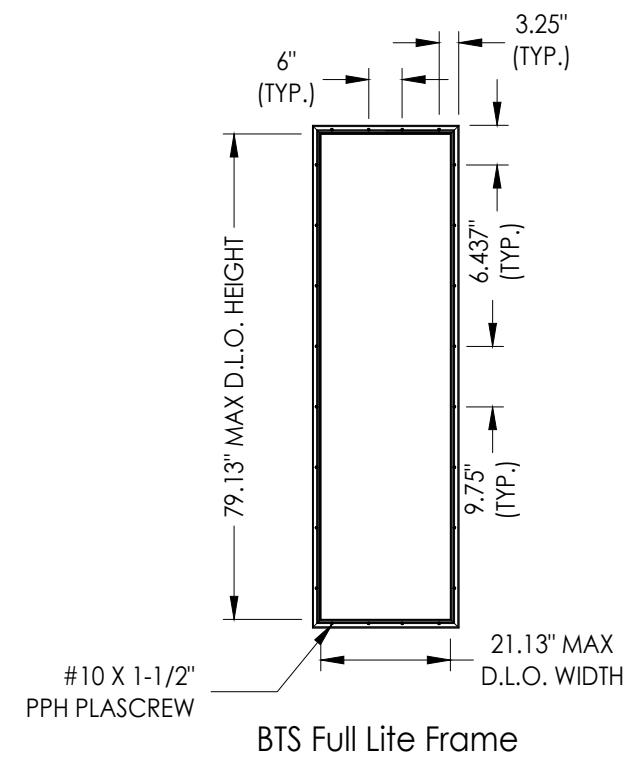
9/16" INSULATED GLASS INSERT OPTIONS



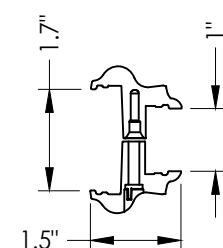
1" INSULATED GLASS INSERT OPTIONS



5/8" INSULATED GLASS INSERT OPTIONS



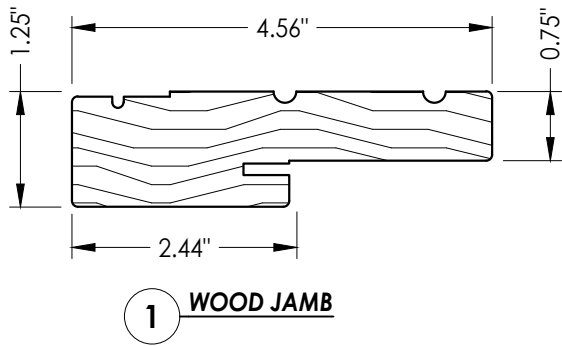
3A **BTS LITE FRAME**
1/2" & 9/16" Glazing



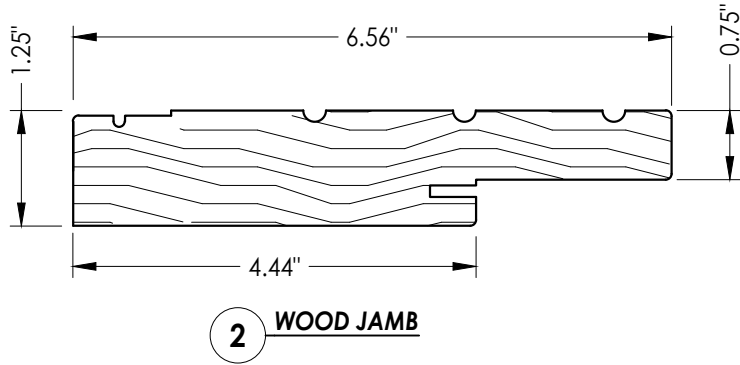
3B **BTS LITE FRAME**
1" Glazing

DATE: 07/07/17		PRODUCT:		Documents Prepared By:	
SCALE: N.T.S.		THERMA-TRU FIBERGLASS DOOR		Lyndon F. Schmidt P.E. No. 43409	
DWG. BY: JK		PART OR ASSEMBLY:		 BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
CHK. BY: LFS		GLAZING DETAILS			
DRAWING NO.: FL-21135.8					
SHEET 14 OF 16					

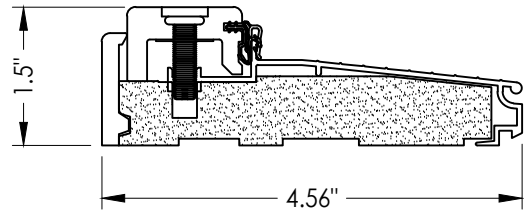
Z:\2023 FBC Drawings\Therma-Tru\FL-21135 R6\FL-21135.5-8.dwg



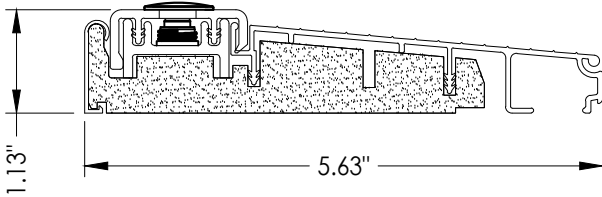
1 WOOD JAMB



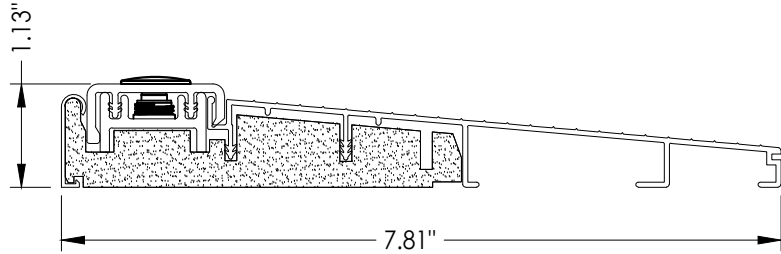
2 WOOD JAMB



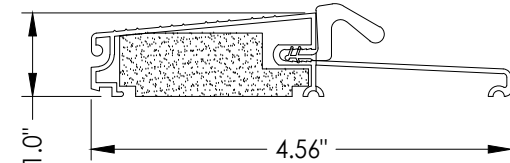
38 INSWING THRESHOLD
Inswing Composite Adjustable Sill



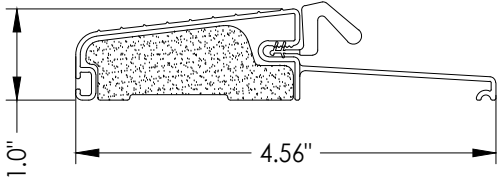
39 INSWING THRESHOLD
Inswing Composite Adjustable Sill



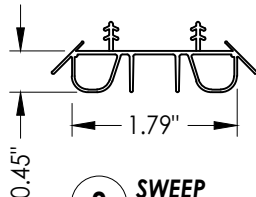
32 INSWING THRESHOLD
Inswing Composite Adjustable 7-3/4" Sill



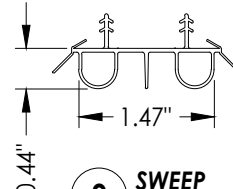
19 OUTSWING THRESHOLD
Composite Sill



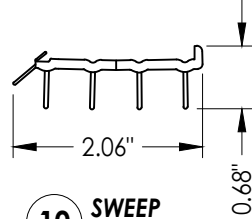
16 OUTSWING THRESHOLD
Composite Sill



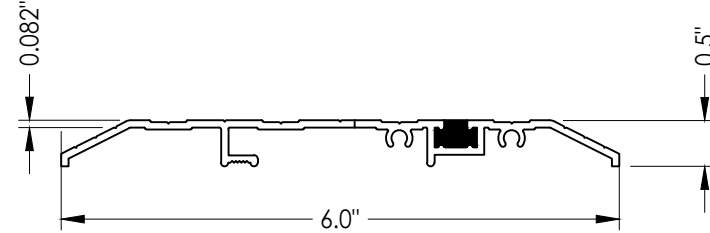
8 SWEEP



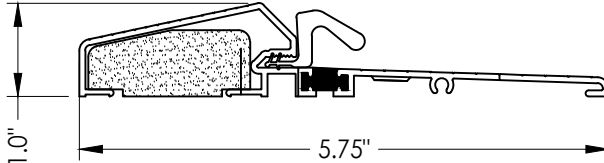
9 SWEEP



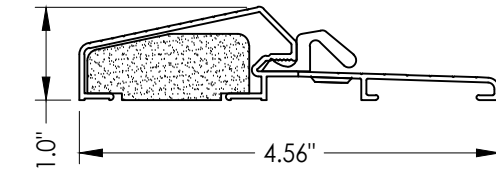
10 SWEEP



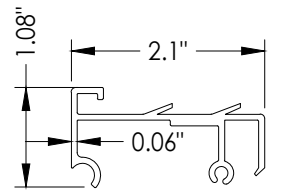
15 PUBLIC ACCESS THRESHOLD



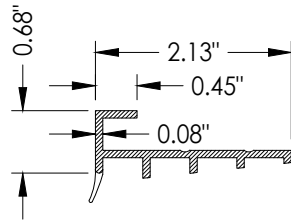
18 OUTSWING THRESHOLD
Composite / Aluminum Sill
(Thermal Break)



17 OUTSWING THRESHOLD
Composite / Aluminum Sill



75 SIDELITE SPACER



76 SIDELITE SPACER

PRODUCT:		THERMA-TRU FIBERGLASS DOOR		PART OR ASSEMBLY:		COMPONENTS	
NO.	DATE	REVISIONS	BY	MT	JK	PO	LFS
4	8/21/23	UPDATE TO 8TH ED. (2023)	FBC	PO	MT	PO	LFS
3	7/16/20	UPDATE TO 7th ED (2020)	FBC	PO	MT	PO	LFS
2	10/08/18	REV. DOOR PANEL OPTION	NOTE	MT	JK	PO	LFS
1	12/03/17	RECESSED PANEL NOTATION	JK	MT	JK	PO	LFS

DATE: 07/07/17

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-21135.8

SHEET 15 OF 16

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

BILL OF MATERIALS			BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL	ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK (SG >= 0.42)	WOOD	28B	DEADBOLT STRIKE PLATE (SECURITY)	STEEL
B	2X BUCK (SG >= 0.42)	WOOD	29	4" X 4" HINGE	STEEL
C	1/4" MAX. SHIM SPACE	-	32	INSWING THRESHOLD	ALUM/COMP
D	1/4" X 2-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL	34	INTERIOR MULL CASING	WOOD
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE	35	EXTERIOR MULL CASING	WOOD
			38	INSWING THRESHOLD	ALUM/COMP
G	3/16" X 3-1/4" ITW CONCRETE SCREW	STEEL	39	INSWING THRESHOLD	ALUM/COMP
J	1/4" X 3-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL	40	DOOR PANEL (BOOK)	-
K	1/2" X 1" X 25 GA. CORRUGATED FASTENER	STEEL	41	DOOR PANEL (HYBRID)	-
L	#10 X 2-1/2" PFH WOOD SCREW (1.15" MIN. EMBEDMENT)	STEEL	42	DOOR PANEL (U1)	-
M	3/16" X 2-1/4" ITW CONCRETE SCREW	STEEL	43	FLUSH GLAZED DOOR PANEL (BOOK)	-
N	3/16" X 2-3/4" ITW CONCRETE SCREW	STEEL	44	FLUSH GLAZED DOOR PANEL (HYBRID)	-
1	JAMB (FINGER JOINT PINE)	WOOD	45	FLUSH GLAZED DOOR PANEL (U1)	-
2	JAMB (FINGER JOINT PINE)	WOOD	50	SIDELITE (FULL LITE)	-
6	WEATHERSTRIP (MEDIUM REACH)	FOAM	60	SIDELITE (FLUSH GLAZED)	-
7	WEATHERSTRIP (LONG REACH)	FOAM	75	SIDELITE SPACER (INSWING)	PVC
8	SWEEP	VINYL	76	SIDELITE SPACER (OUTSWING)	PVC
9	SWEEP (USE w/ MODERATE CLIMATE THRESHOLD)	VINYL			
10	SWEEP (USE w/ PUBLIC ACCESS THRESHOLD)	VINYL			
15	ADA THRESHOLD	ALUM			
16	OUTSWING THRESHOLD	ALUM/COMP			
17	OUTSWING THRESHOLD	ALUM/COMP			
18	OUTSWING THRESHOLD	ALUM/COMP			
19	OUTSWING THRESHOLD	ALUM/COMP			
22	#8 x 3/4" PFH WOOD SCREW	STEEL			
23	#10 x 3/4" PFH WOOD SCREW	STEEL			
24	#10 x 1" PFH WOOD SCREW	STEEL			
25	#8 x 2-1/2" PFH WOOD SCREW	STEEL			
26	#8 x 5/8" PFH WOOD SCREW	STEEL			
27	LATCH STRIKE PLATE	STEEL			
28	DEADBOLT STRIKE PLATE	STEEL			
28A	DEADBOLT SUB 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	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
ITW TAPCON®	1/4"	1-1/4"	2"	4"
DeWALT ULTRACON+®	1/4"	1-1/4"	1"	4"
ITW TAPCON®	3/16"	1-1/4"	AS SHOWN	1-1/2"

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.

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

PRODUCT:

THERMA-TRU
FIBERGLASS DOOR

PART OR ASSEMBLY:

BILL OF MATERIALS

DATE

07/07/17

SCALE:

N.T.S.

DWG. BY:

JK

CHK. BY:

LFS

DRAWING NO.:

FL-21135.8

SHEET

16

OF

16

REVISIONS

NO

DATE

REV. DOOR PANEL OPTION NOTE

RECESSED PANEL NOTATION

4

8/21/23

UPDATE TO 8TH ED. (2023)

FBC

3

7/16/20

UPDATE TO 7th ED (2020)

FBC

2

10/08/18

REV. DOOR PANEL OPTION NOTE

1

12/03/17

RECESSED PANEL NOTATION

MT

JK

BY

LFS

PO

MT

JK

BY

BUILDING CONSULTANTS, INC.

P.O. Box 230, Valrico, FL 33595

Phone No.: 813.659.9197

FBPE Registry No. 9813