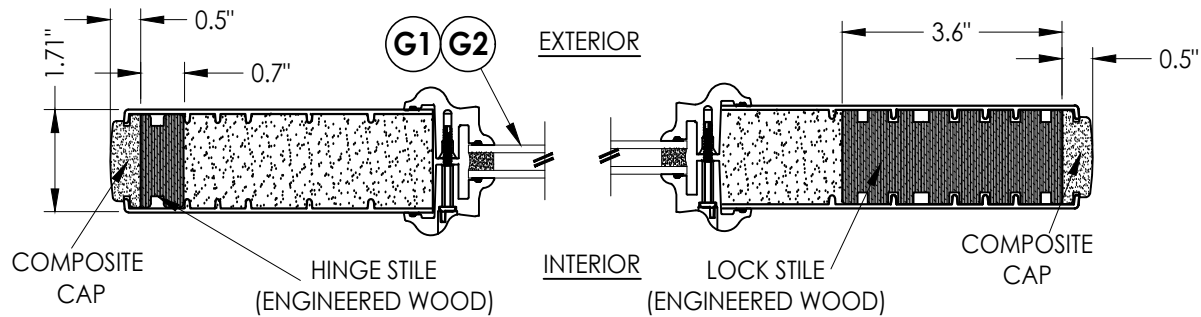
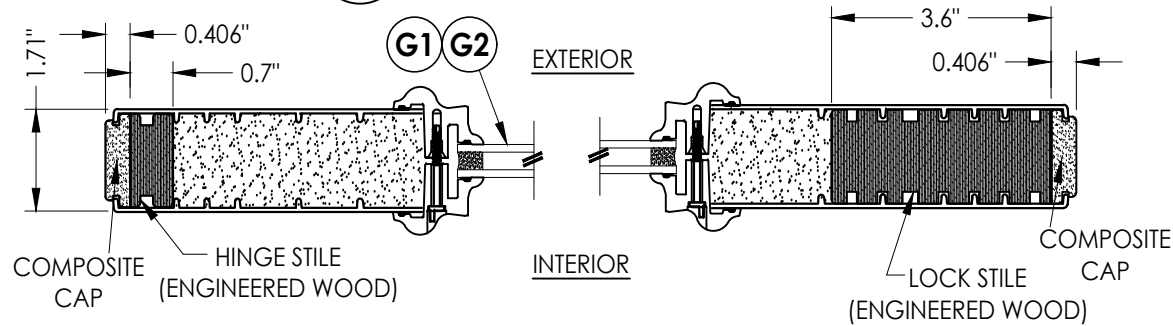




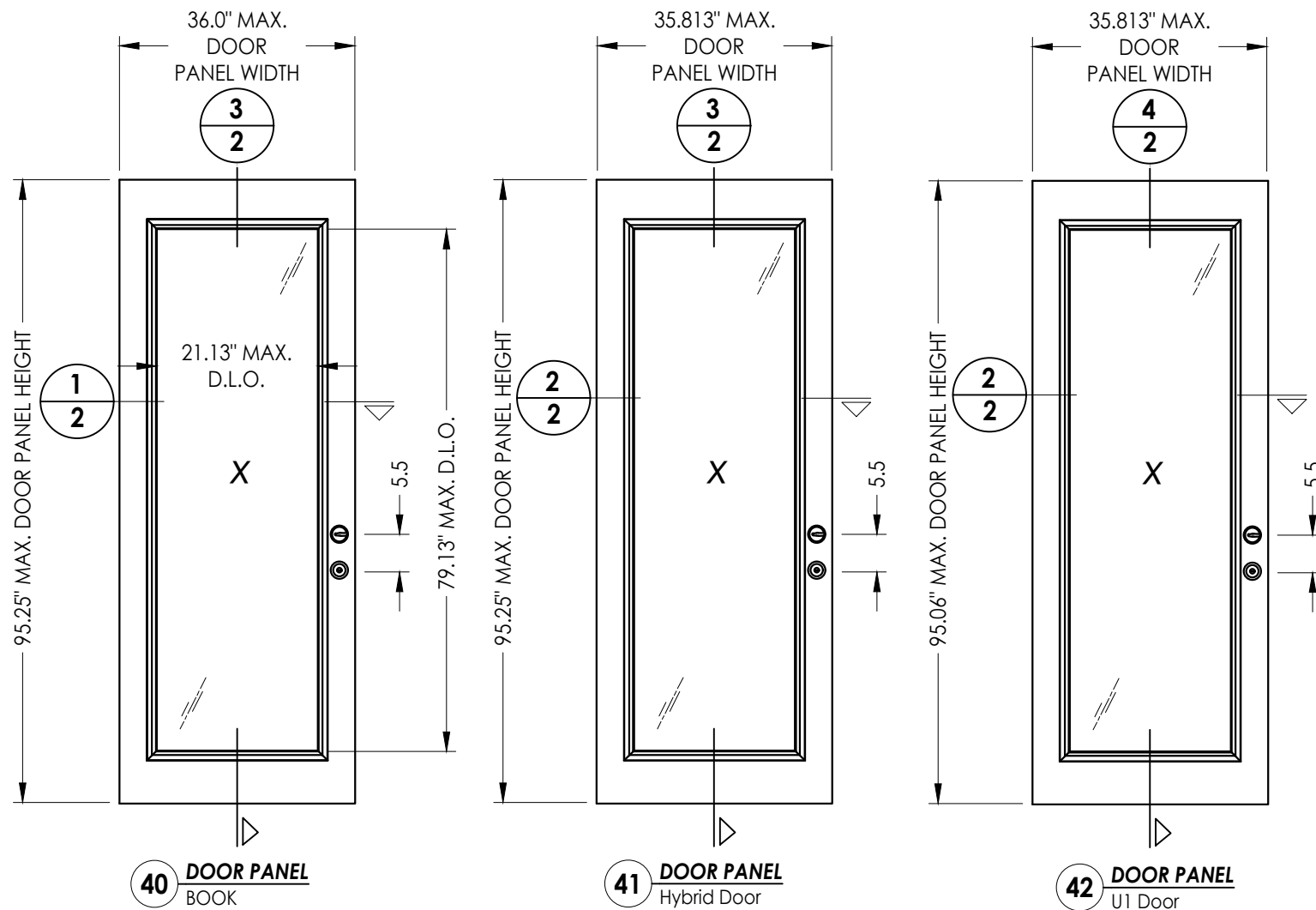
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1
2 HORIZONTAL CROSS SECTION



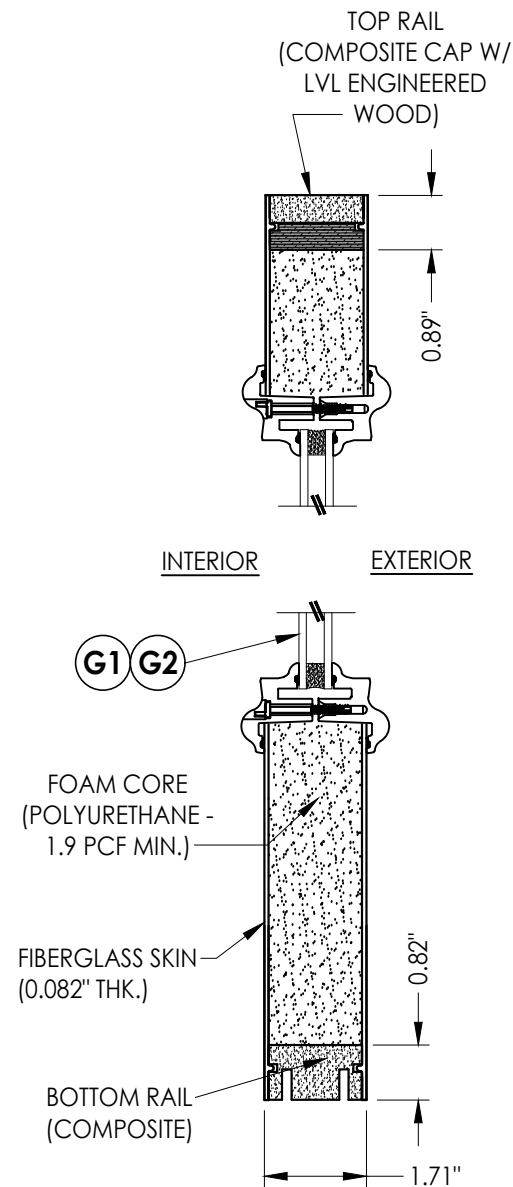
2
2 HORIZONTAL CROSS SECTION



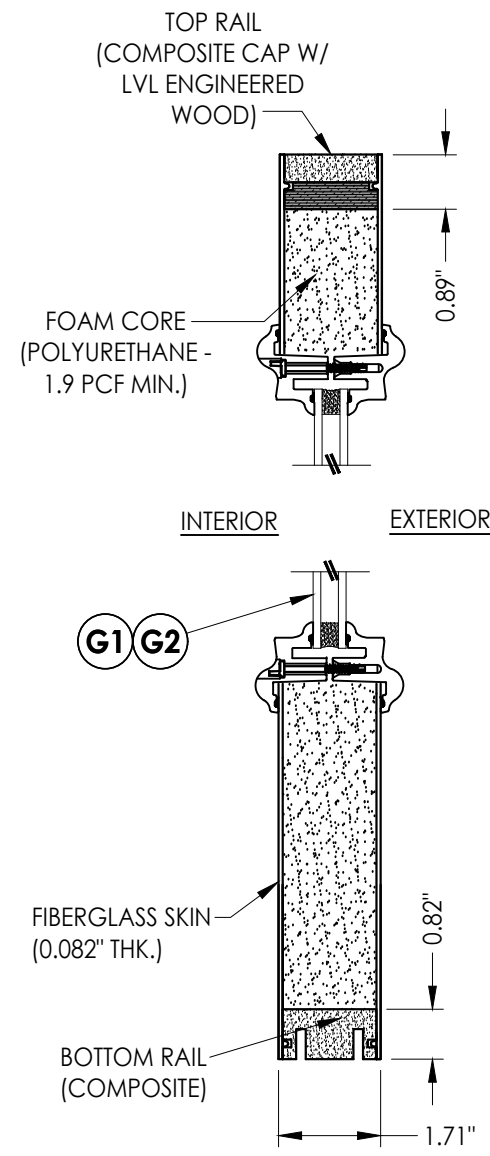
40 DOOR PANEL
BOOK

41 DOOR PANEL
Hybrid Door

42 DOOR PANEL
U1 Door



3
2 VERTICAL CROSS SECTION



4
2 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
7	7/03/26	UPDATE TO 9TH ED. (2026) FBC LFS
6	7/19/23	UPDATE TO 8TH ED. (2023) FBC LFS
5	7/21/20	UPDATE TO 7TH ED. (2020) FBC LFS

DATE: 6/1/16

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:
FL-20461.15

SHEET 2 OF 16

95.25" MAX. DOOR PANEL HEIGHT

36.0" MAX. DOOR PANEL WIDTH

23.81" D.L.O. WIDTH

78.81" D.L.O. HEIGHT

5.5

1
3

3
3

X

43 DOOR PANEL BOOK

95.25" MAX. DOOR PANEL HEIGHT

35.813" MAX. DOOR PANEL WIDTH

2
3

3
3

X

44 DOOR PANEL Hybrid Door

95.06" MAX. DOOR PANEL HEIGHT

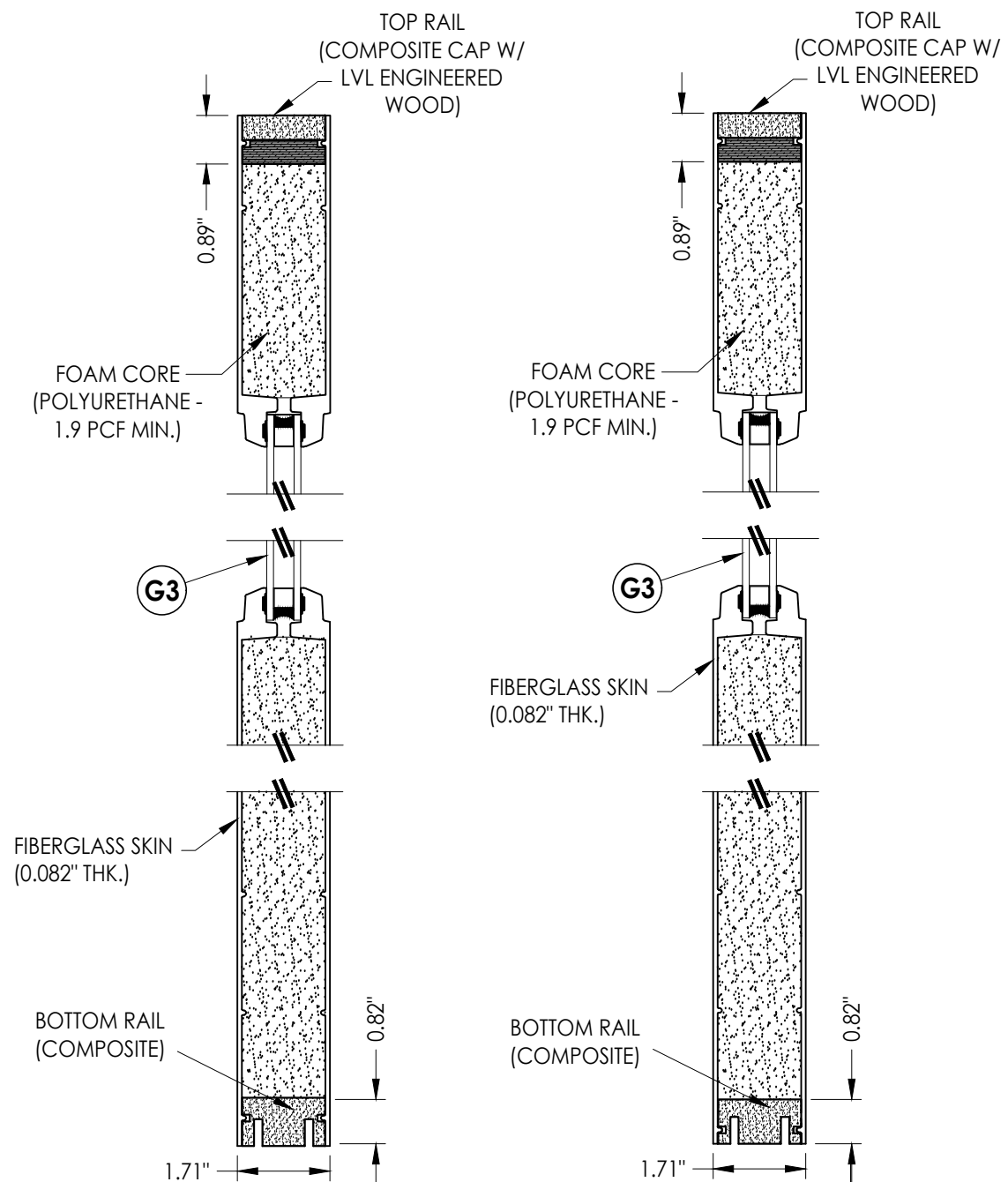
35.813" MAX. DOOR PANEL WIDTH

2
3

4
3

X

45 DOOR PANEL U1 Door



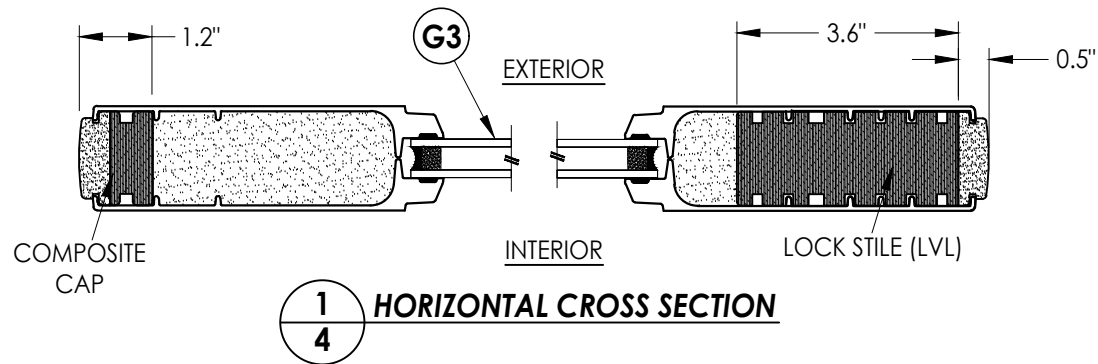
4 **VERTICAL CROSS SECTION**

[illegible]

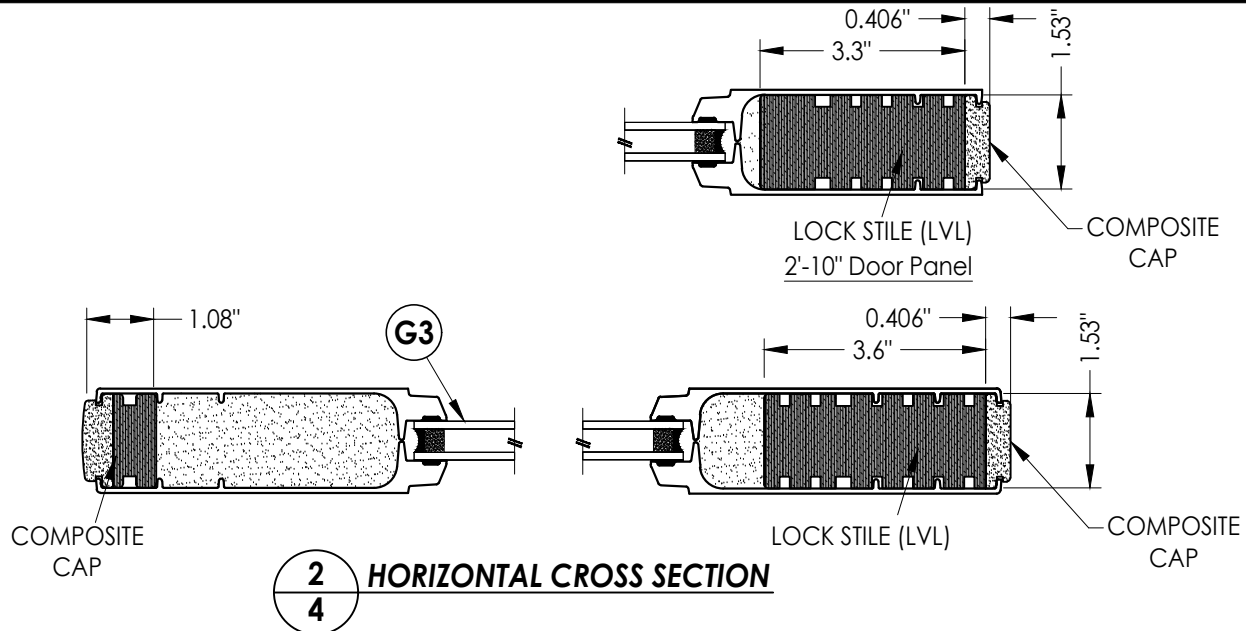
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

R²W BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

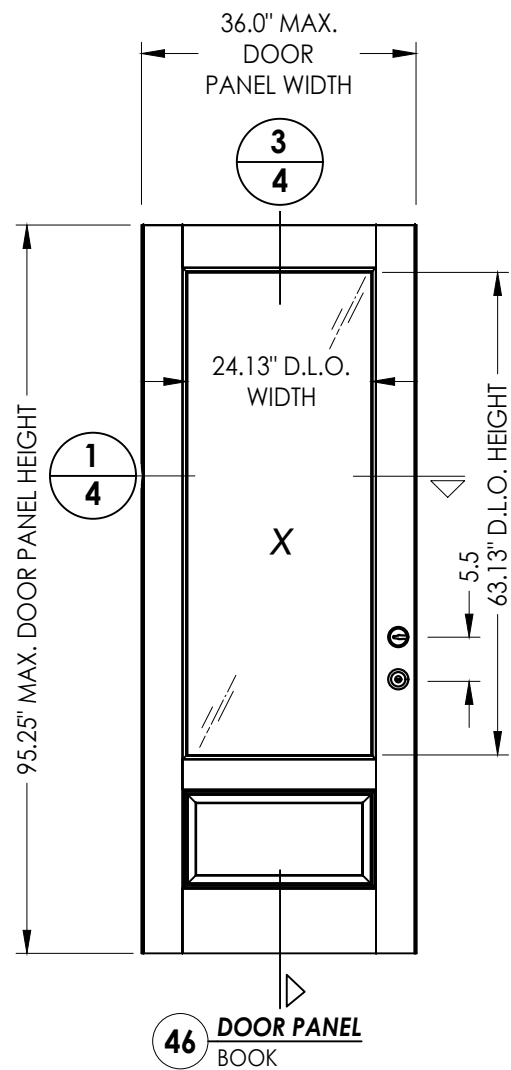
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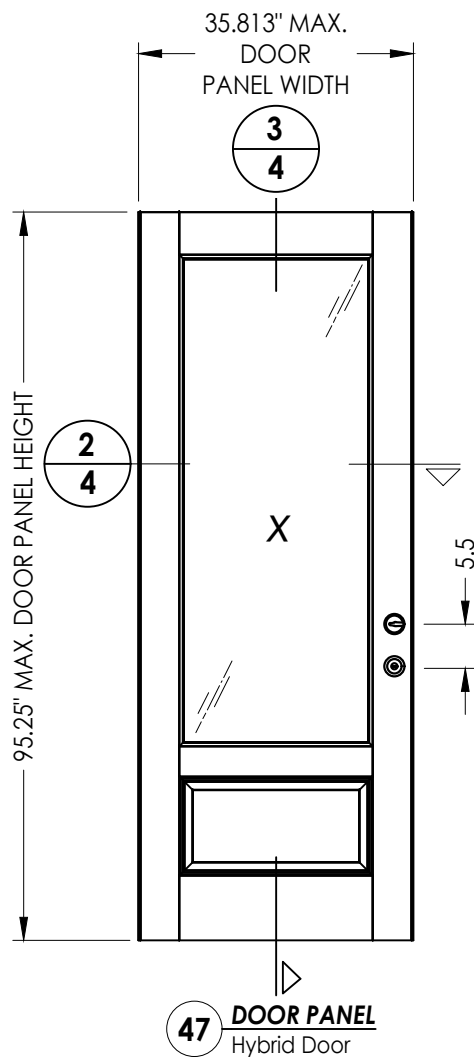
1
4 HORIZONTAL CROSS SECTION



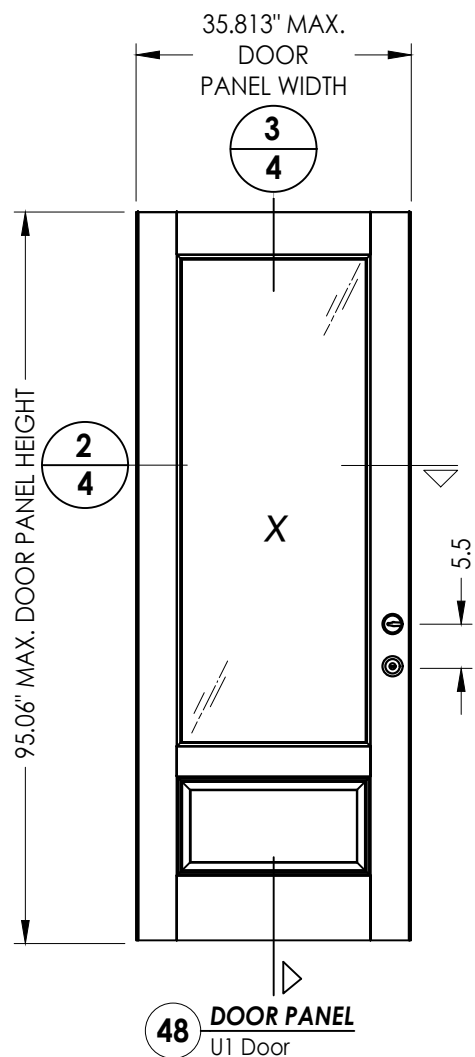
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4 HORIZONTAL CROSS SECTION



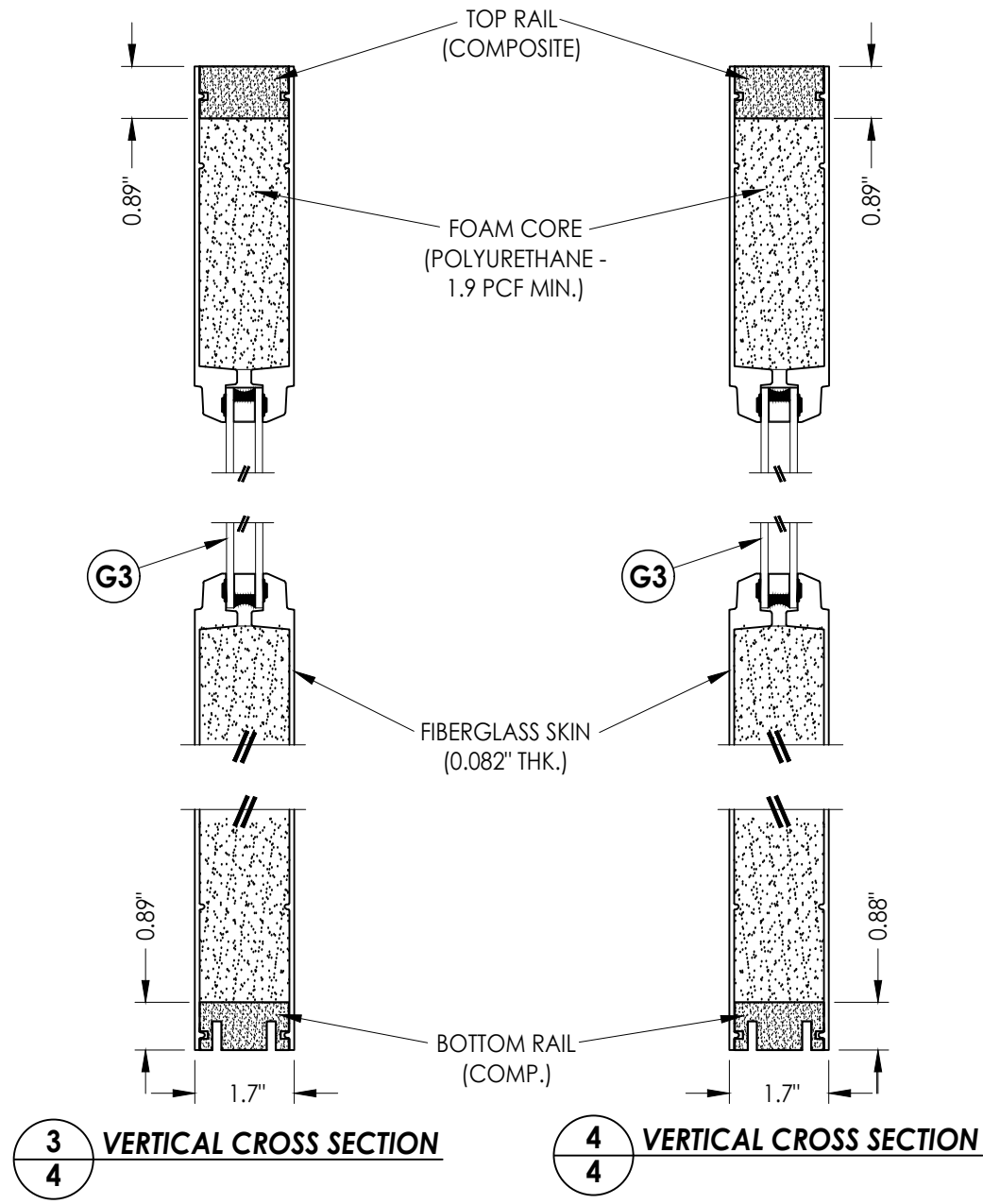
46 DOOR PANEL
BOOK



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

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
7	7/03/26	UPDATE TO 9TH ED. (2026) FBC
6	7/19/23	UPDATE TO 8TH ED. (2023) FBC
5	7/21/20	UPDATE TO 7th ED (2020) FBC
		BY

DATE: 6/1/16

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: FL-20461.15

SHEET 4 of 16

0.66"

1.7"

G2 G1

INTERIOR

EXTERIOR

STILE (WOOD)

6.88" MAX.
D.L.O. WIDTH

2.625" (TYP.)

79.06" MAX. D.L.O. HEIGHT

15.25" (TYP.)

2.625" (TYP.)

BTS Full Lite Frame

[illegible]

Technical drawings of the G4 door handle. The left drawing shows the interior view with a height dimension of 1.71". The right drawing shows the exterior view with a height dimension of 1.53" and a width dimension of 0.75". The exterior view is labeled "STILE (WOOD)". A circular callout with "G4" points to the handle mechanism. The words "INTERIOR" and "EXTERIOR" are used as section labels.

1.53"

TOP RAIL (WOOD)

0.625"

G4

EXTERIOR

INTERIOR

A detailed cross-sectional diagram of a composite beam. The beam has a rectangular profile. At the top, there is a vertical slot containing a small rectangular component. The main body of the beam is filled with a material represented by a stippled pattern. A label 'FIBERGLASS SKIN (0.080" THK.)' with an arrow points to the outer boundary of this stippled material. At the bottom, there is a section with horizontal lines, labeled 'BOTTOM RAIL (LVL)' with an arrow. To the right of the beam, a vertical dimension line indicates a height of '0.625"'. The entire diagram is enclosed in a rectangular frame.

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

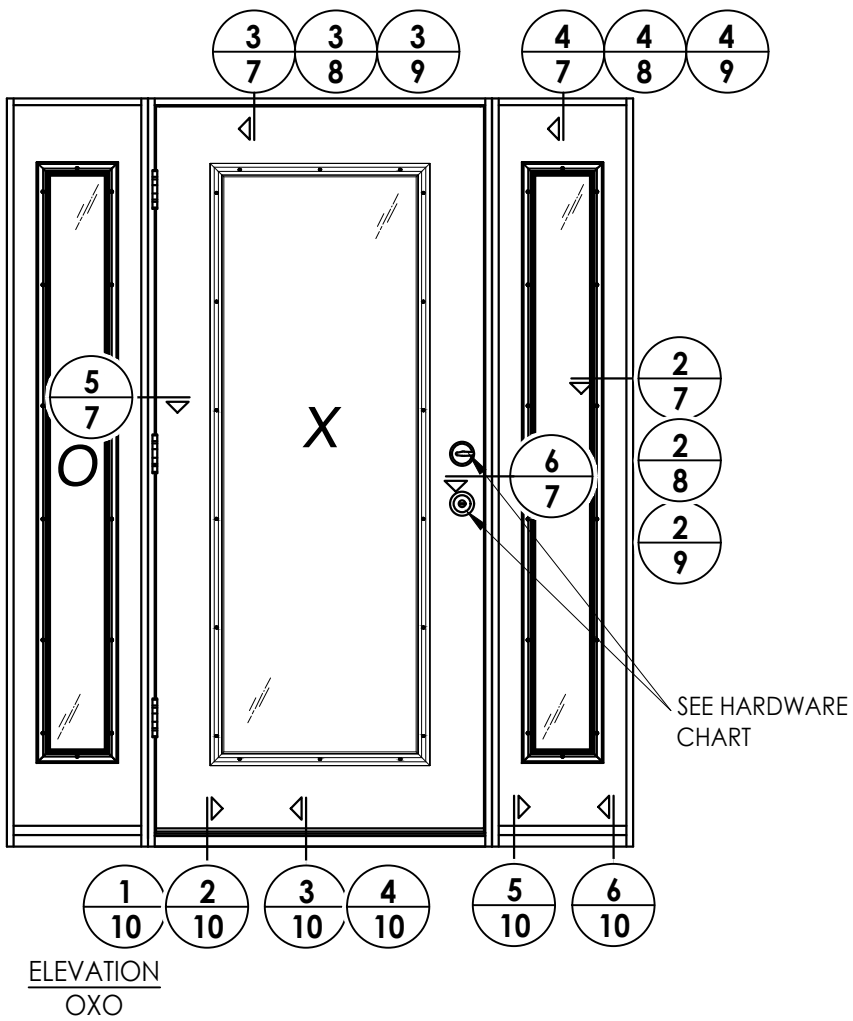
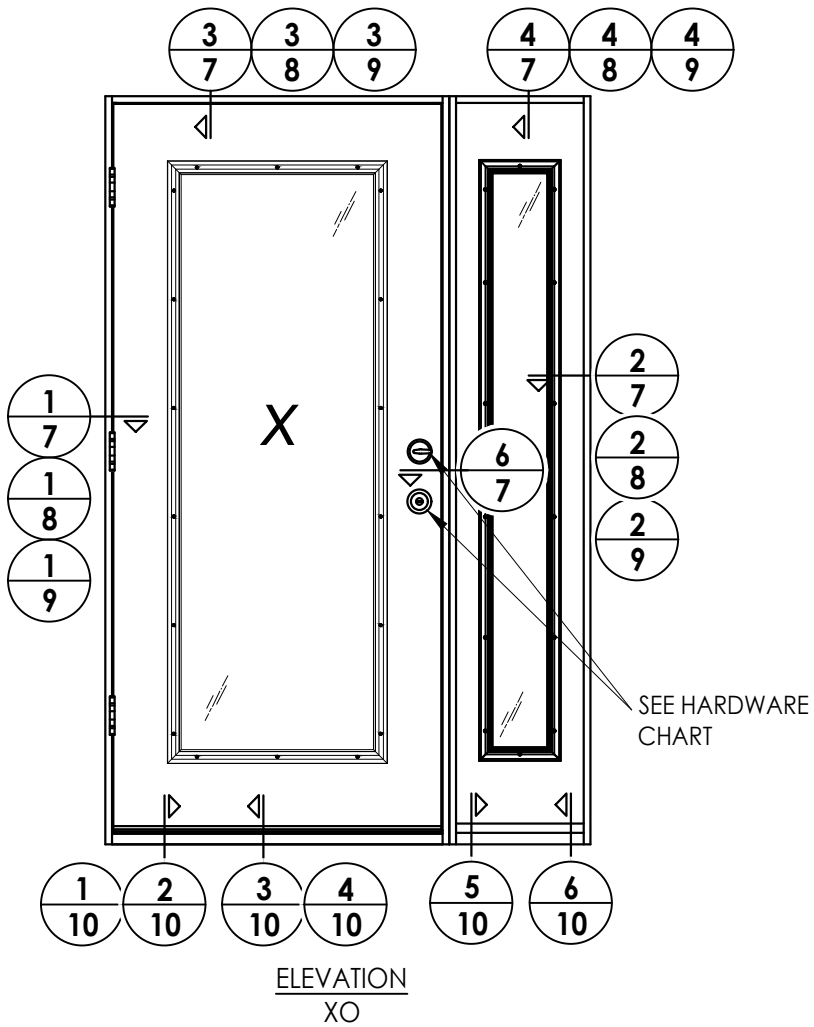
PRODUCT: THERMA-TRU
FIBERGLASS DOOR

OR ASSEMBLY:
SIDELITE PANEL DETAILS

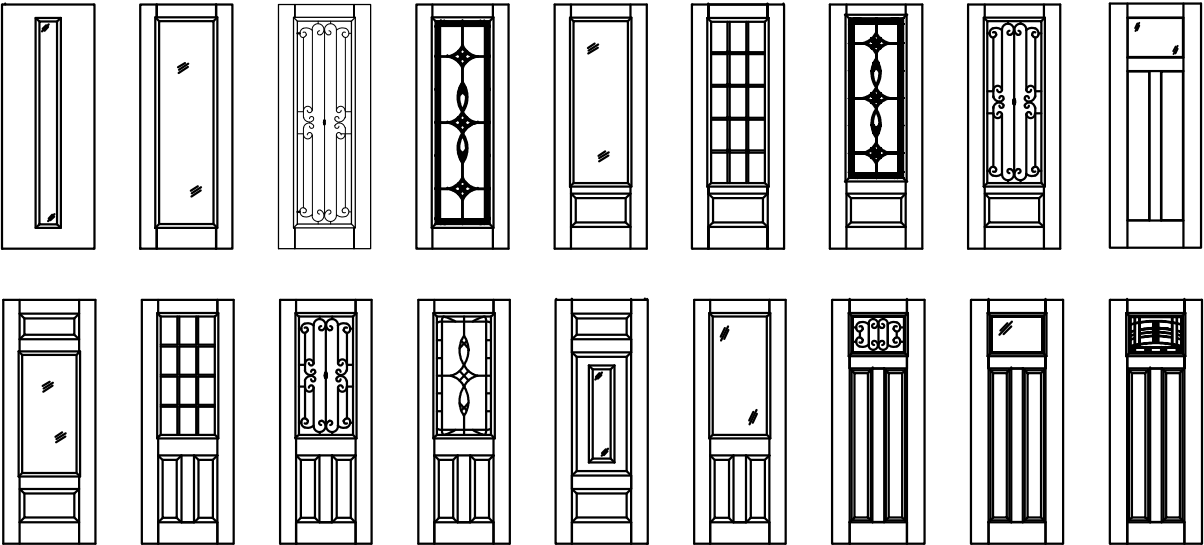
DATE:	6/1/16
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-20461.15
SHEET	5 OF 16

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

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HARDWARE TABLE		
MANUFACTURER	MODEL	
SCHLAGE	Knob:	F51
	DEADBOLT:	B60
KWIKSET	Knob:	SIGNATURE SERIES
	DEADBOLT:	SIGNATURE SERIES (980)
HOPPE (THERMA-TRU)	MULTIPOINT : MPDGART (3 pt. Manual Tongue)	



Fiber-Classic/Smooth-Star Door Panel Options

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

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:
ELEVATIONS

		REVISIONS	
NO.	DATE	BY	
7	7/03/26	UPDATE TO 9TH ED. (2026)	FBC LFS
6	7/19/23	UPDATE TO 8TH ED. (2023)	FBC LFS
5	7/21/20	UPDATE TO 7th ED (2020)	FBC LFS

DATE: 6/1/16

SCALE: N.T.S.

DWG. BY: JK

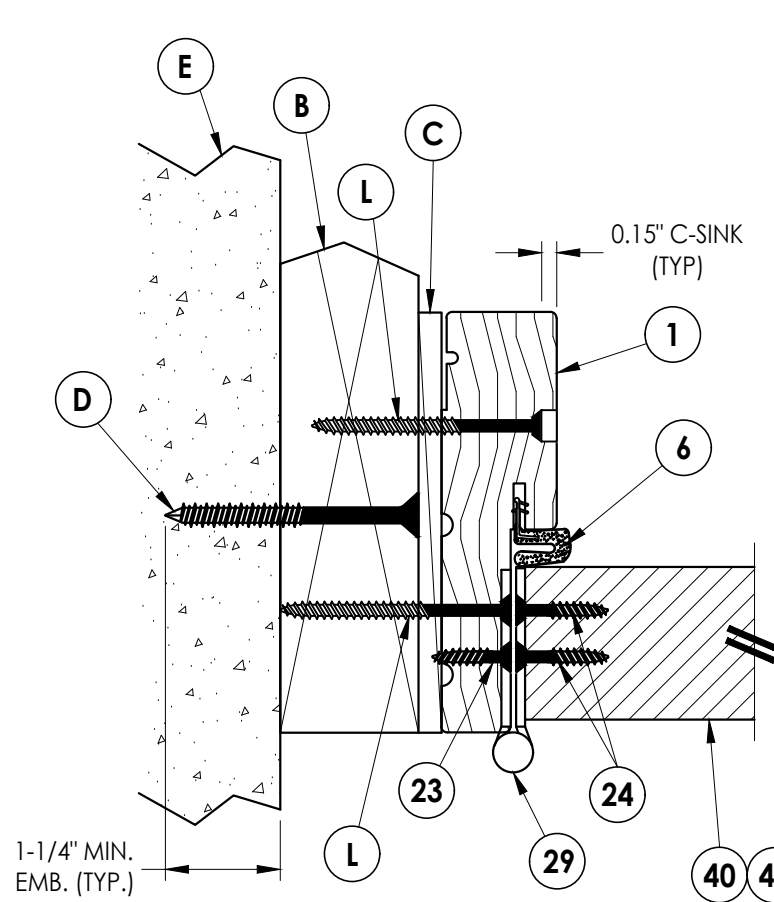
CHK. BY: LFS

DRAWING NO.:

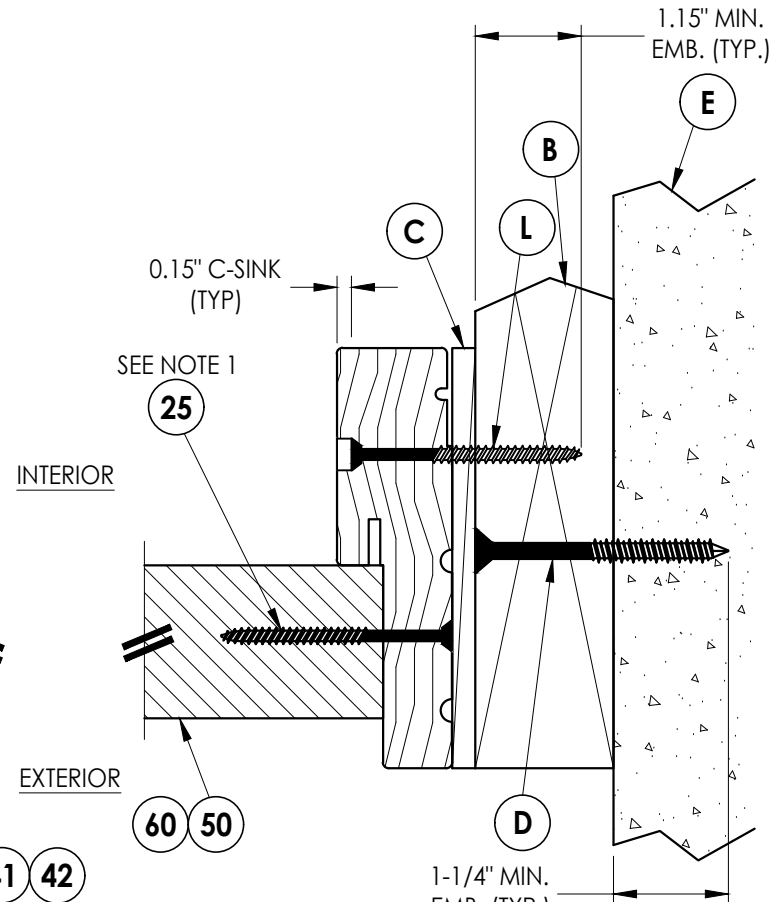
FL-20461.15

SHEET 6 OF 16

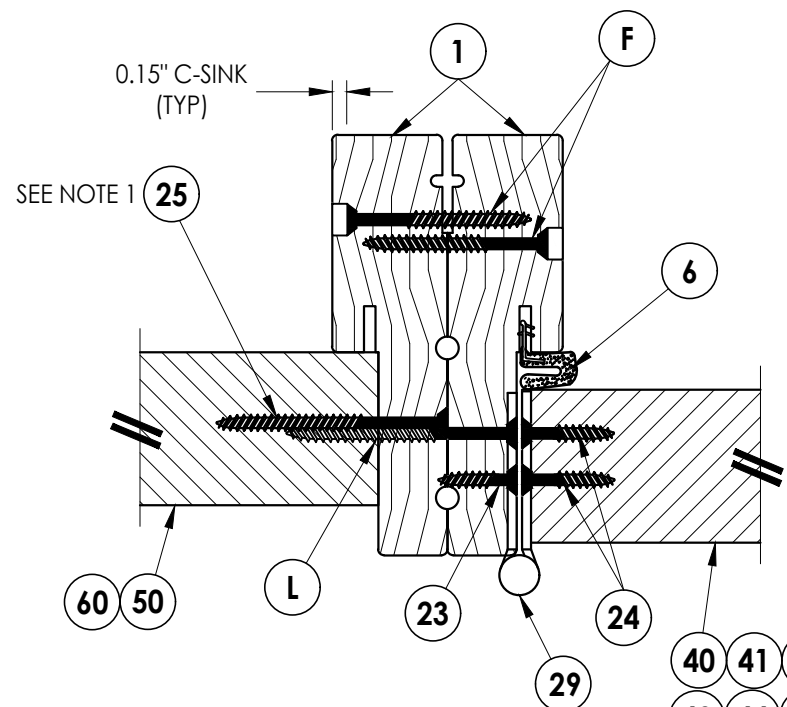
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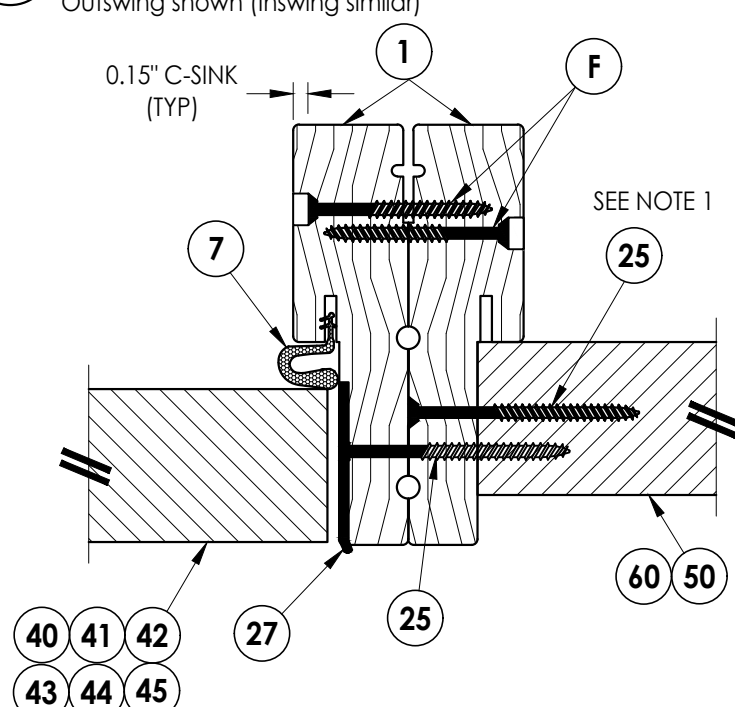
1
7 **HORIZONTAL CROSS SECTION**
Shown w/ 2X Buck
Outswing shown (Inswing similar)



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



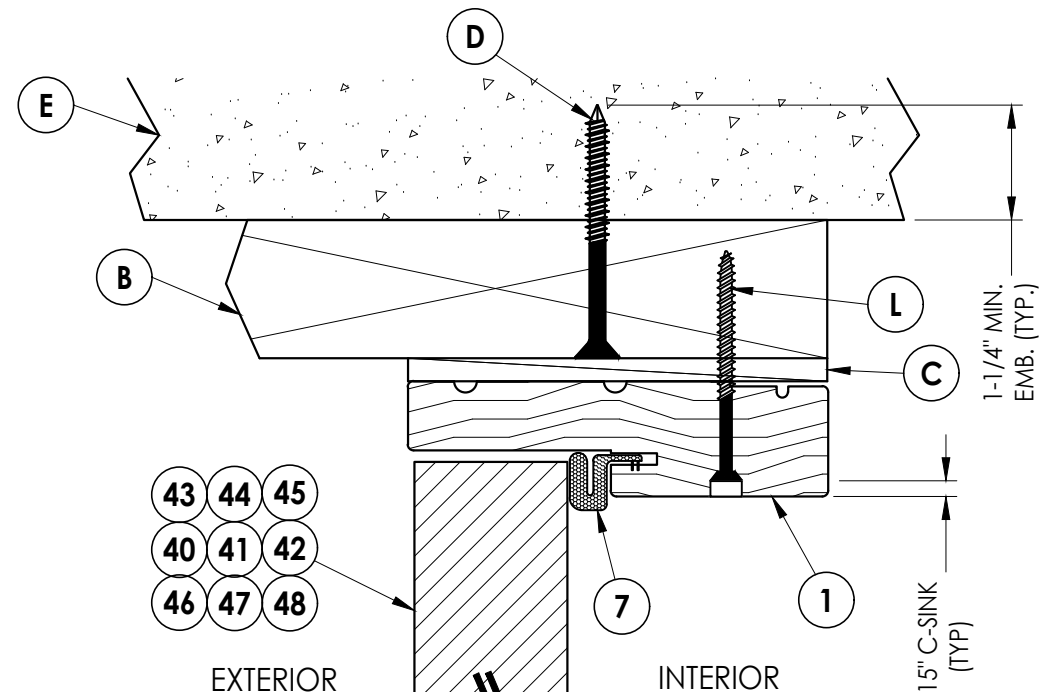
5
7 **HORIZONTAL CROSS SECTION**
Outswing shown (Inswing similar)



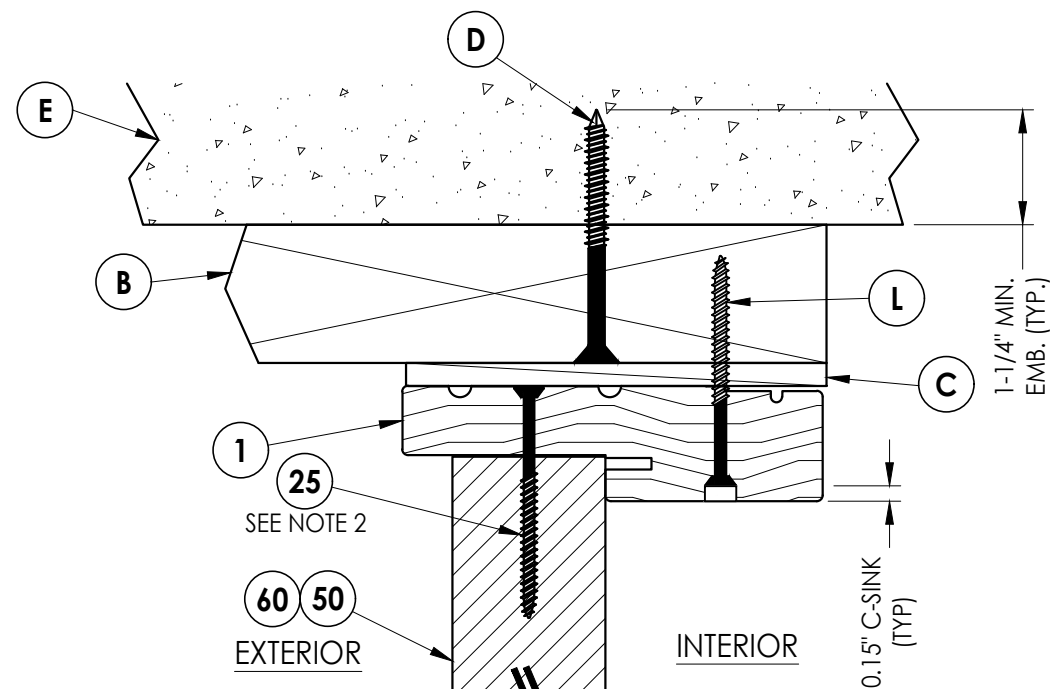
6
7 **HORIZONTAL CROSS SECTION**
Outswing shown (Inswing similar)

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
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

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:
HORIZONTAL & VERTICAL
CROSS SECTIONS (2X BUCK)

NO.	DATE	REVISIONS			
		BY	DATE	DESCRIPTION	DATE
7	7/03/26	LFS		UPDATE TO 9TH ED. (2026) FBC	
6	7/19/23	LFS		UPDATE TO 8TH ED. (2023) FBC	
5	7/21/20	LFS		UPDATE TO 7th ED (2020) FBC	

DATE: 6/1/16

SCALE: N.T.S.

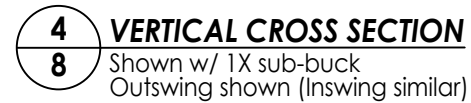
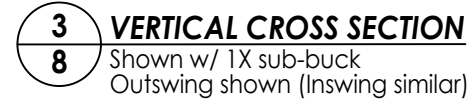
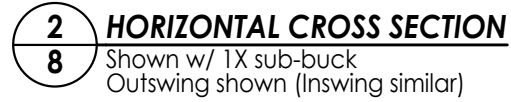
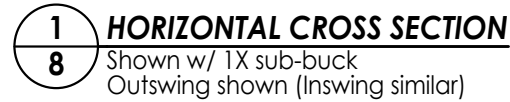
DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: FL-20461.15

SHEET 7 OF 16

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).

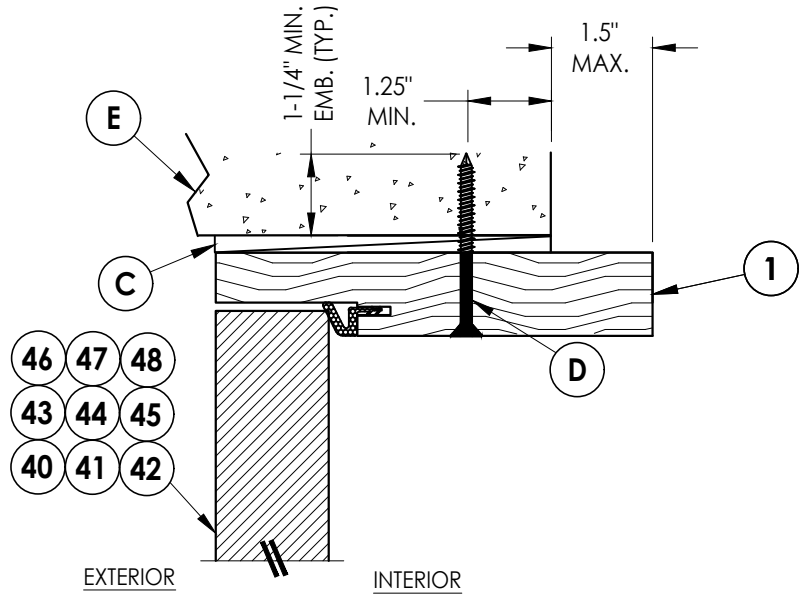
[illegible]

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

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

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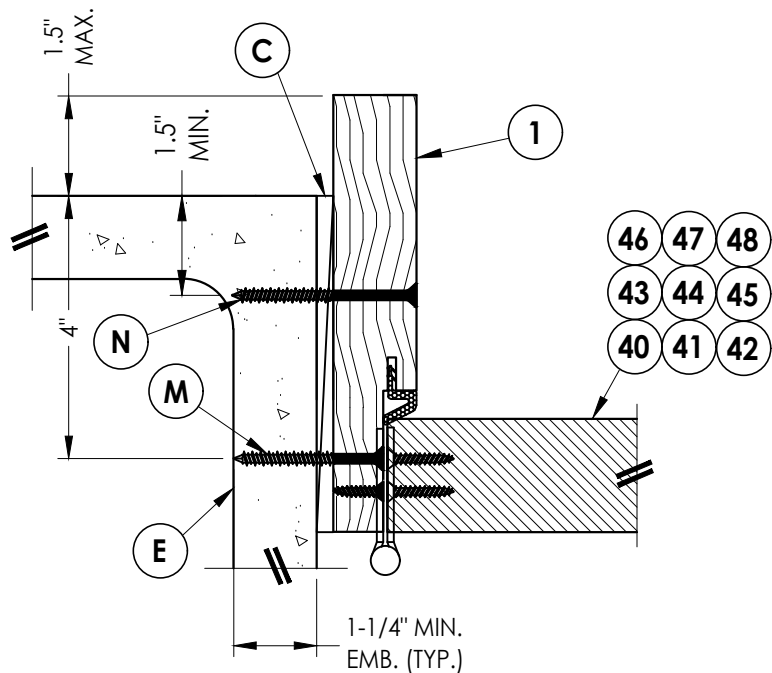
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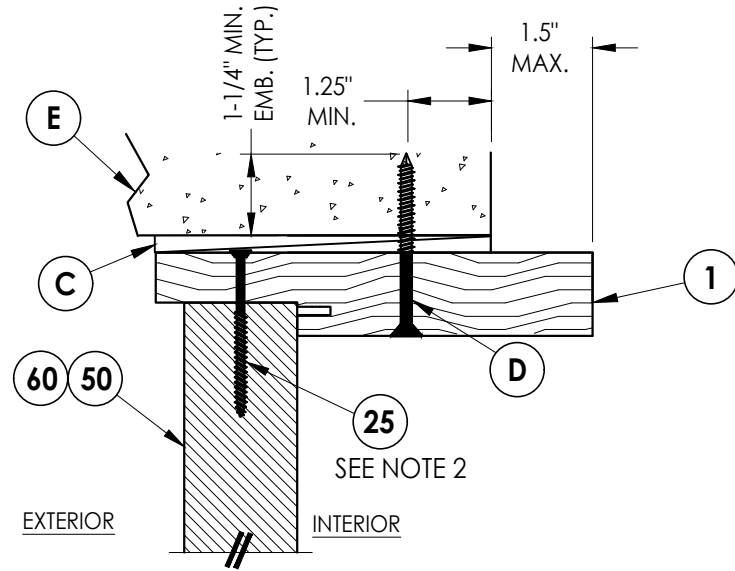
3
9 **HORIZONTAL CROSS SECTION**
Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb

Notes:

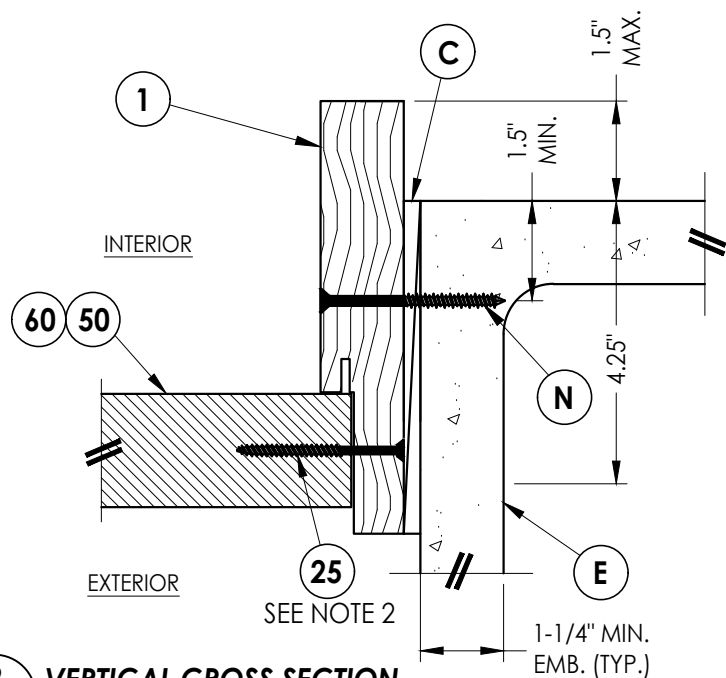
1. Sidelite assembly screws located 6" from each end plus 6 more screws equally spaced between (8 screws total per side jamb).
2. Sidelite assembly screws located 4" from each end (2 screws along head jamb).



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

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:
HORIZONTAL & VERTICAL
SECTIONS (DIRECT TO MASONRY)

NO.	DATE	REVISIONS
7	7/03/26	UPDATE TO 9TH ED. (2026) FBC LFS
6	7/19/23	UPDATE TO 8TH ED. (2023) FBC LFS
5	7/21/20	UPDATE TO 7th ED (2020) FBC LFS

DATE: 6/1/16

SCALE: N.T.S.

DWG. BY: JK

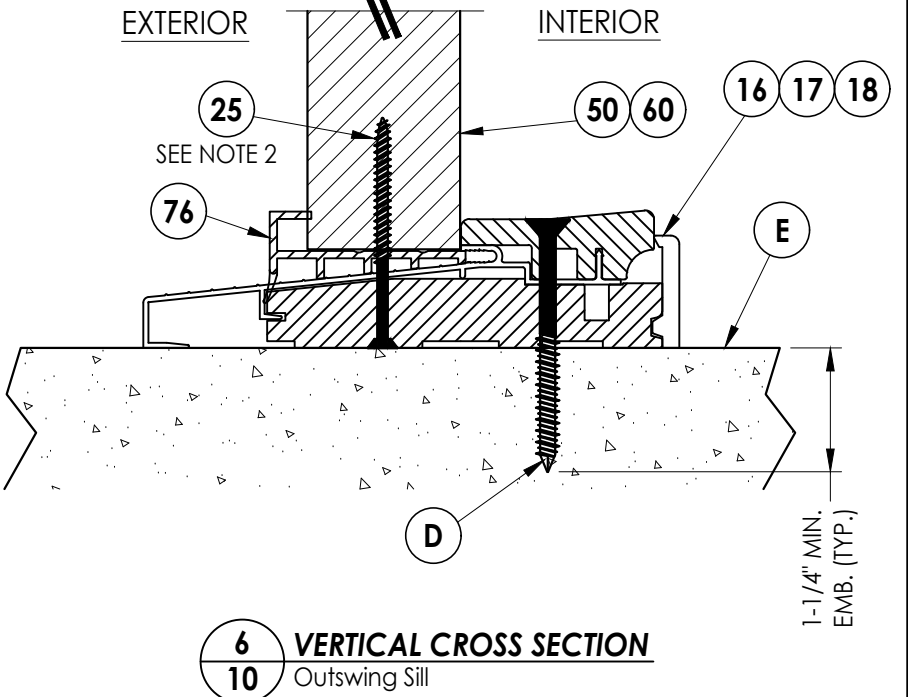
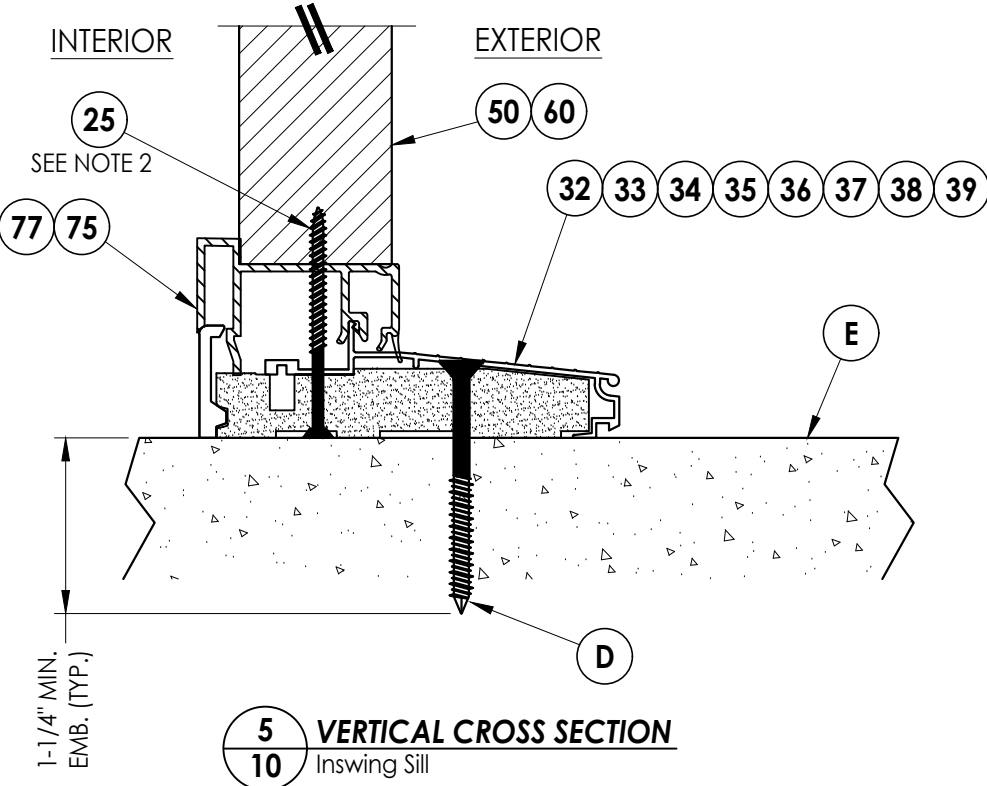
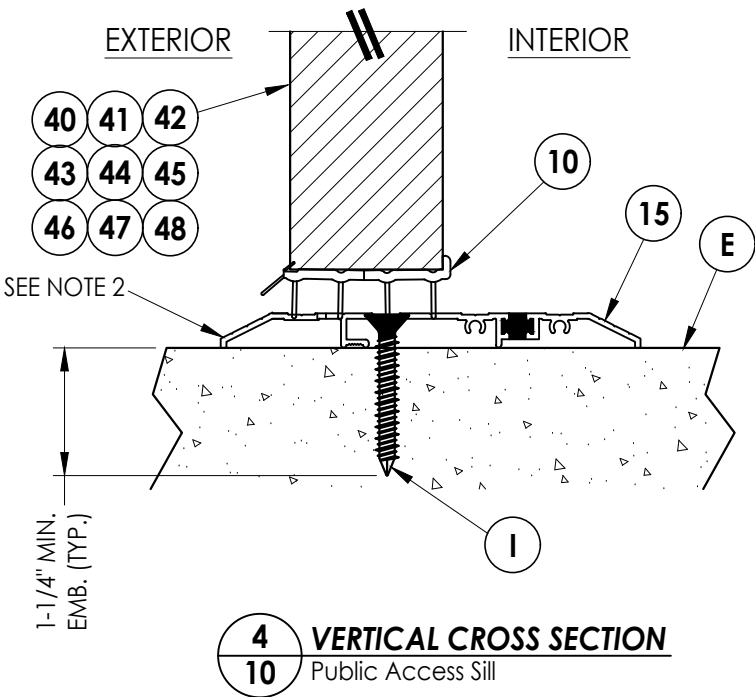
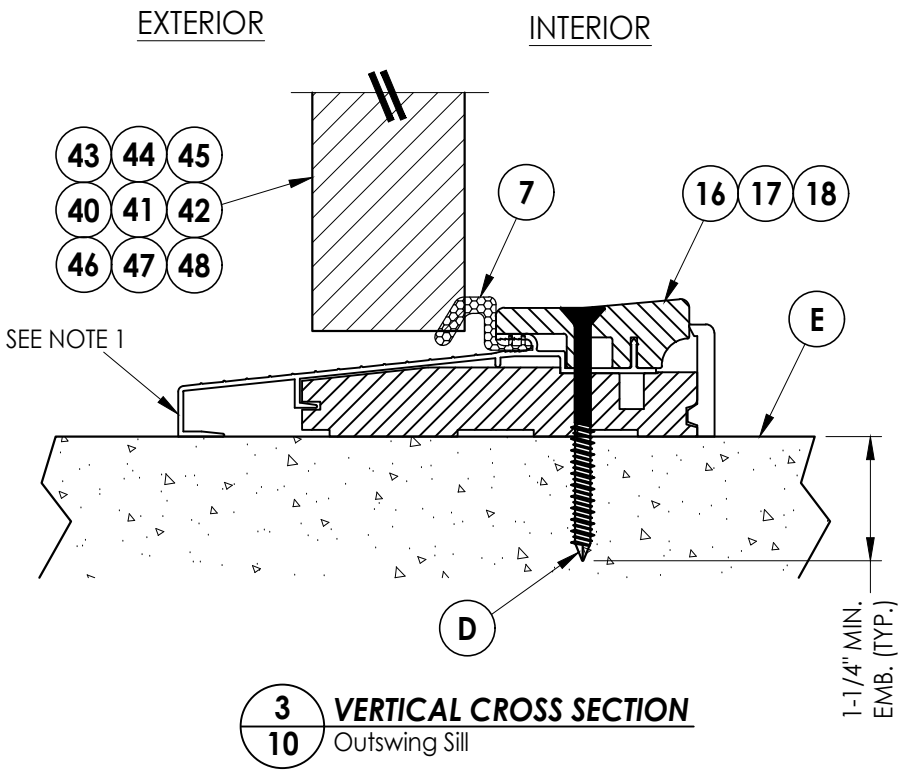
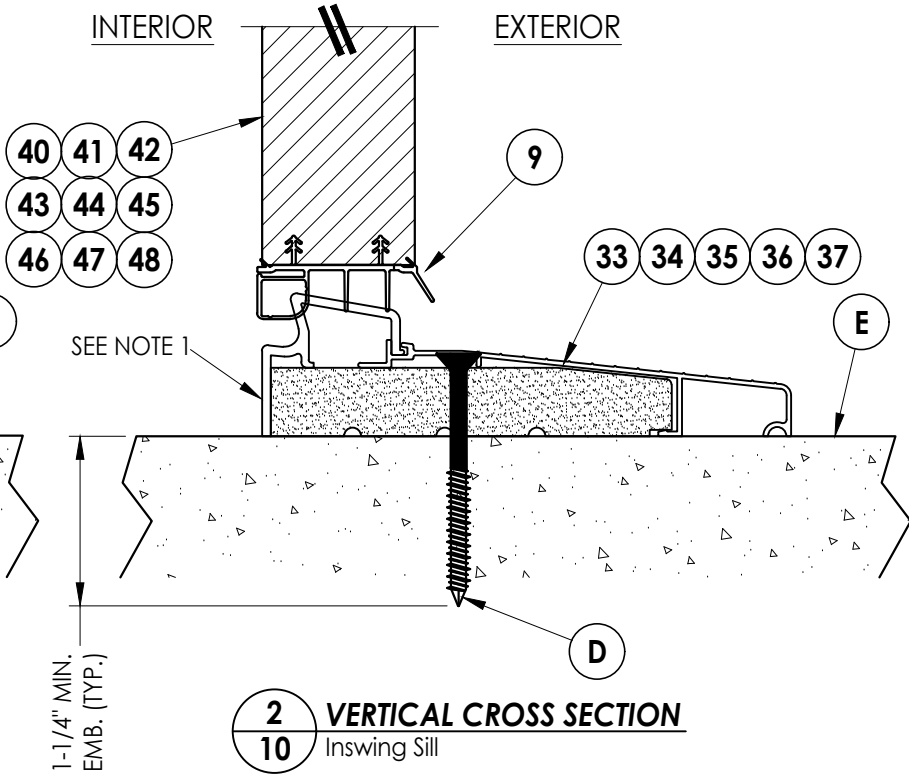
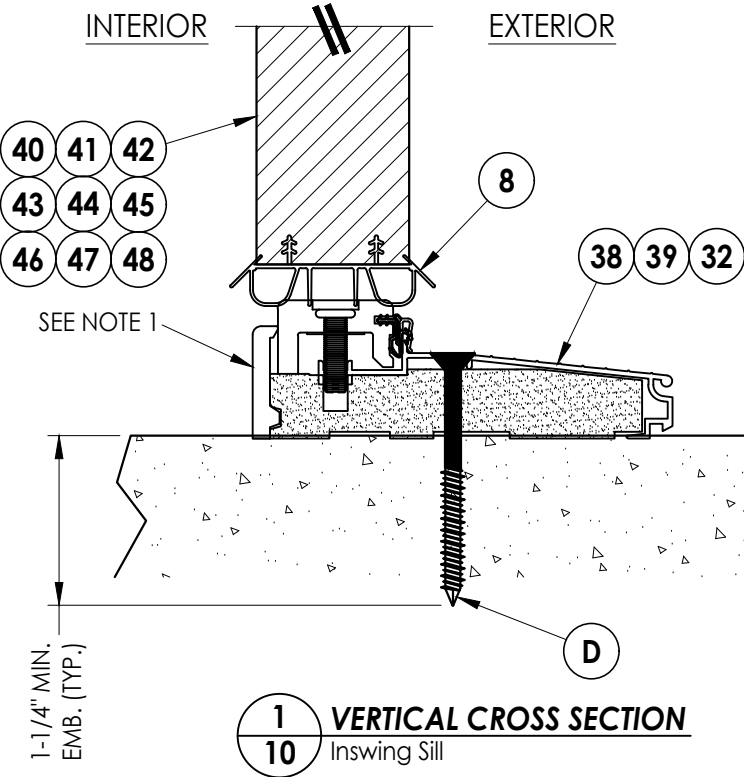
CHK. BY: LFS

DRAWING NO.:
FL-20461.15

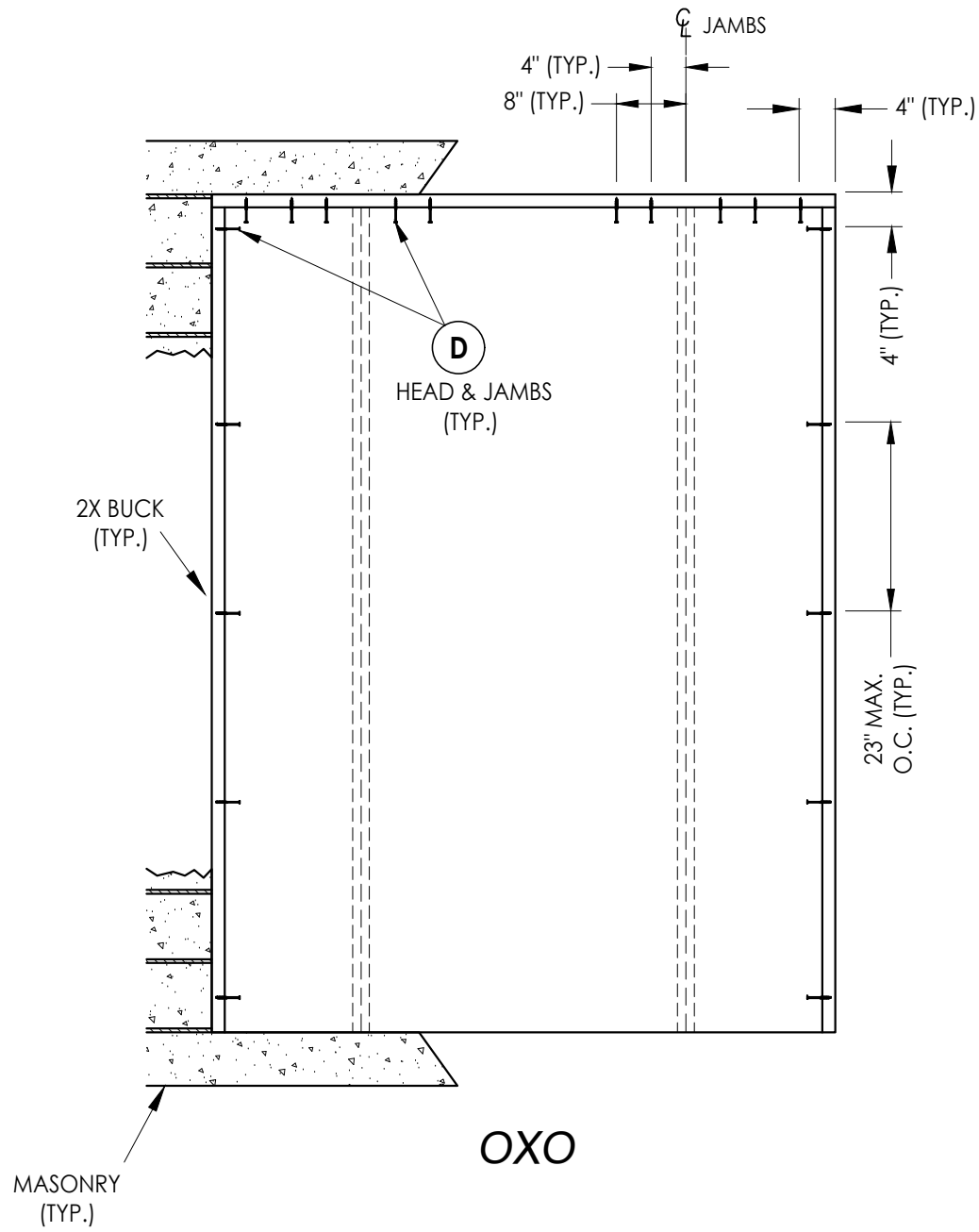
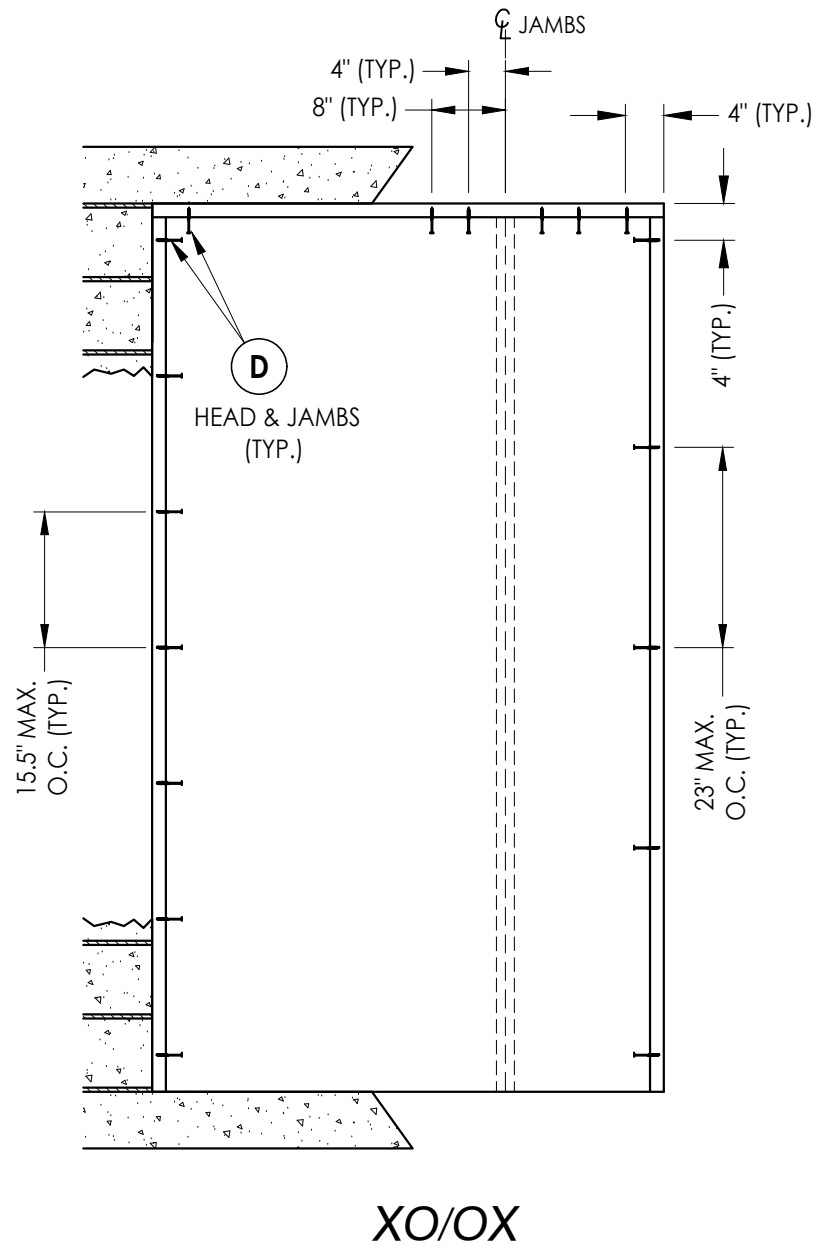
SHEET 9 OF 16

Z:\2023 FBC Drawings\Therma-Tru\FL-20461 R10\FL-20461.14-16.dwg

Notes:
1. Sill Item #'s 17, 18, 32, 34, 35, 36, 37 & 38 are attached to jambs w/ (3) #8 X 2-1/2" pfh screws at each end.
Sill Item #'s 16 & 33 are attached to jambs w/ (2) #8 X 2-1/2" pfh screws at each end.
Sill Item # 15 is attached to jambs utilizing (2) #10 X 2" pph SMS at each end.



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: VERTICAL CROSS SECTIONS (THRESHOLDS)	
		LFS	BY
		UPDATE TO 9TH ED. (2026) FBC	
		UPDATE TO 8TH ED. (2023) FBC	
		UPDATE TO 7th ED (2020) FBC	
		NO.	DATE
REVISIONS			
DATE: 6/1/16			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-20461.15			
SHEET 10 of 16			



2X BUCK ANCHORING

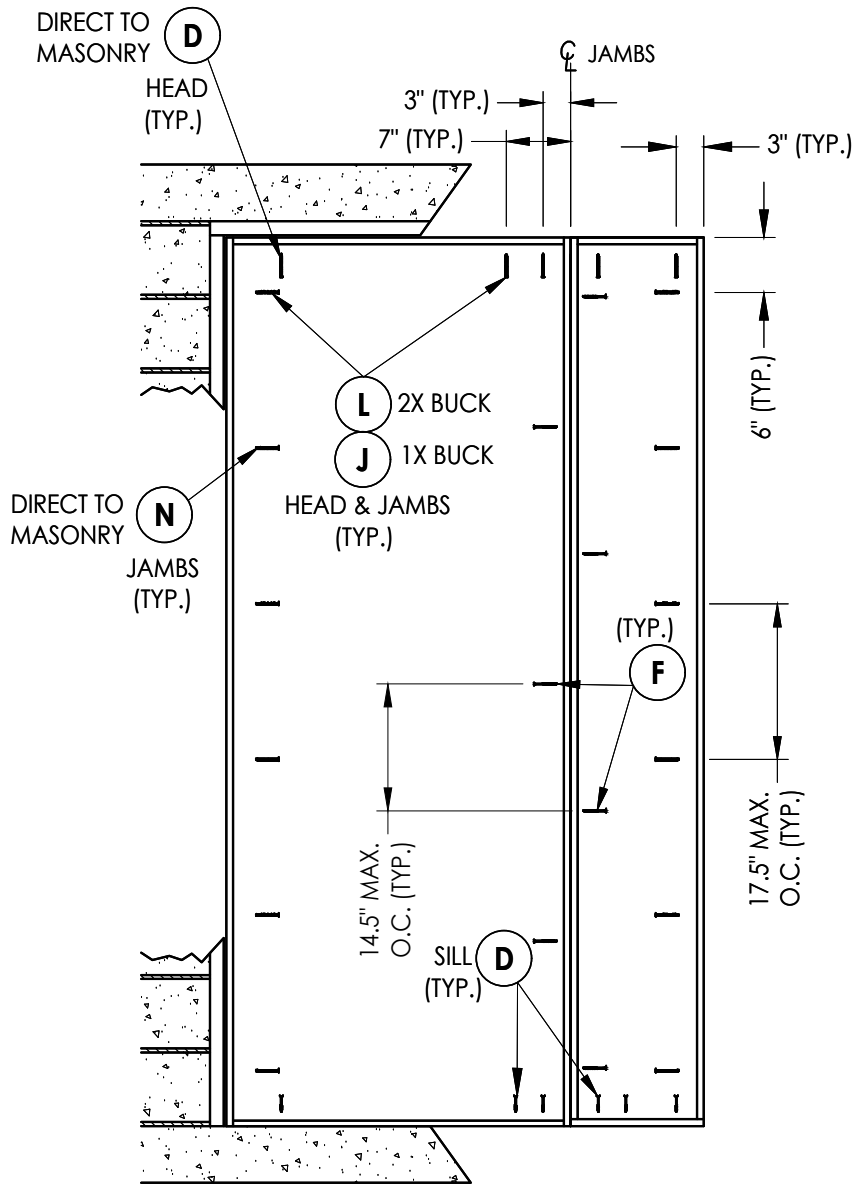
7	7/03/26	UPDATE TO 9TH ED.	(2026)	FBC	LFS					
6	7/19/23	UPDATE TO 8TH ED.	(2023)	FBC	LFS					
5	7/21/20	UPDATE TO 7th ED	(2020)	FBC	LFS					
NO.	DATE				BY					
					REVISIONS					
DATE: 6/1/16										
SCALE: N.T.S.										
DWG. BY: JK										
CHK. BY: LFS										
DRAWING NO.: FL-20461.15										
SHEET 11 OF 16										

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

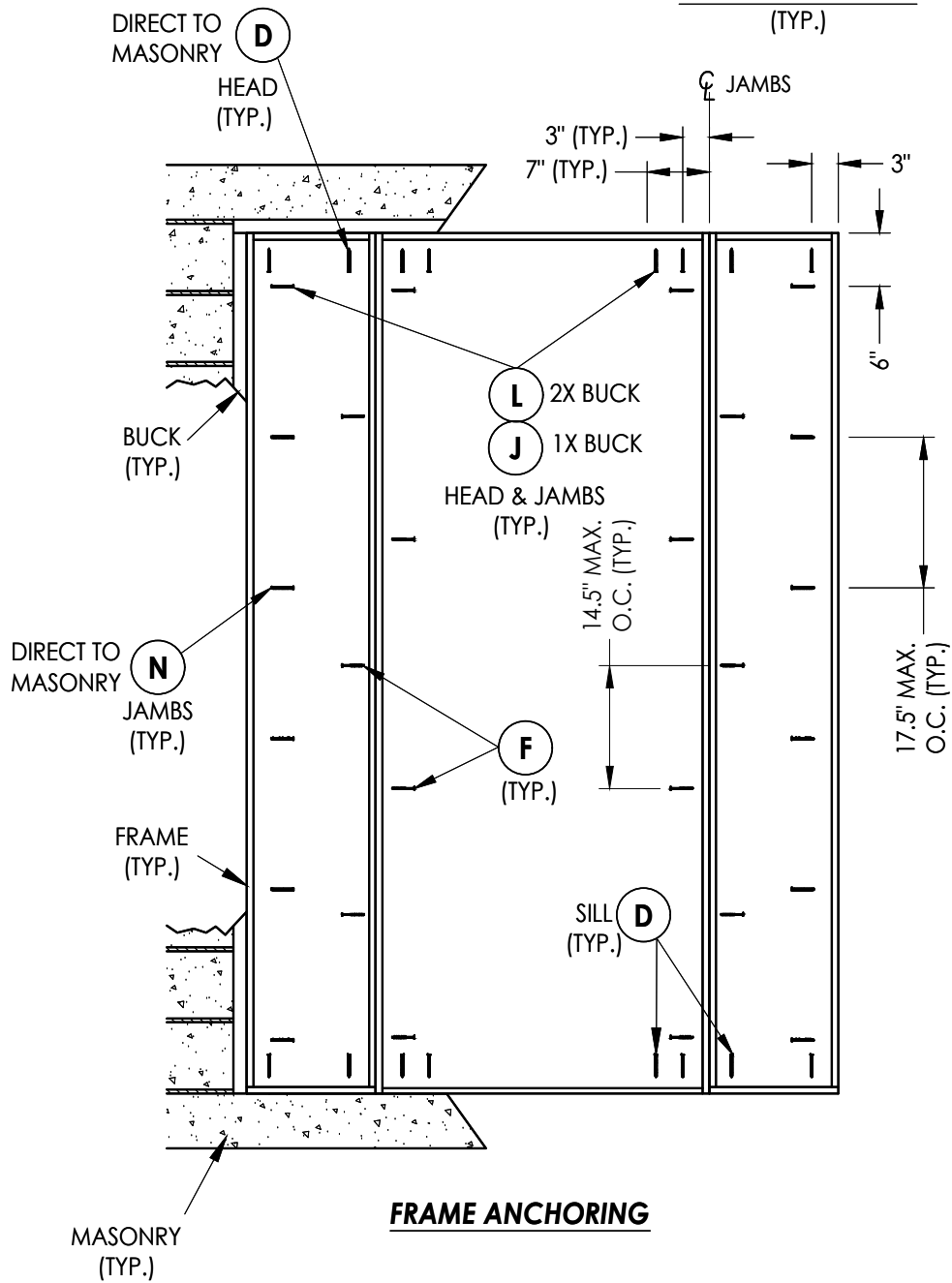
RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

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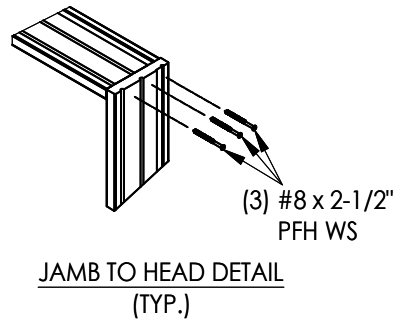
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FRAME ANCHORING



FRAME ANCHORING



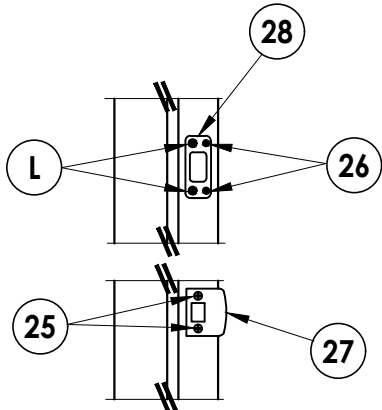
FRAME ANCHORING

DATE:		6/1/16
SCALE:		N.T.S.
DWG. BY:		JK
CHK. BY:		LFS
DRAWING NO.:		FL-20461.15
SHEET		12 OF 16

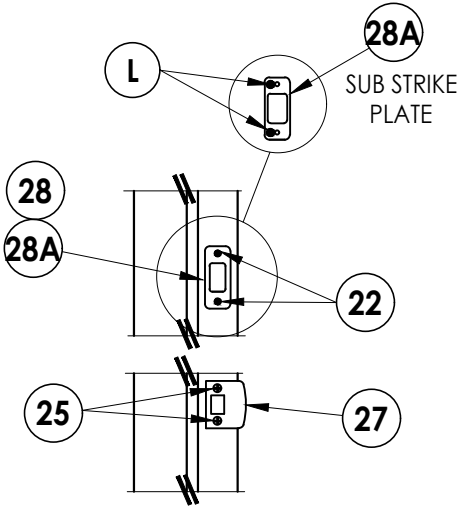
PRODUCT:		Therma-Tru FIBERGLASS DOOR
PART OR ASSEMBLY:		FRAME ANCHORING

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

Z:\2023 FBC Drawings\Therma-Tru\FL-20461 R10\FL-20461.14-16.dwg

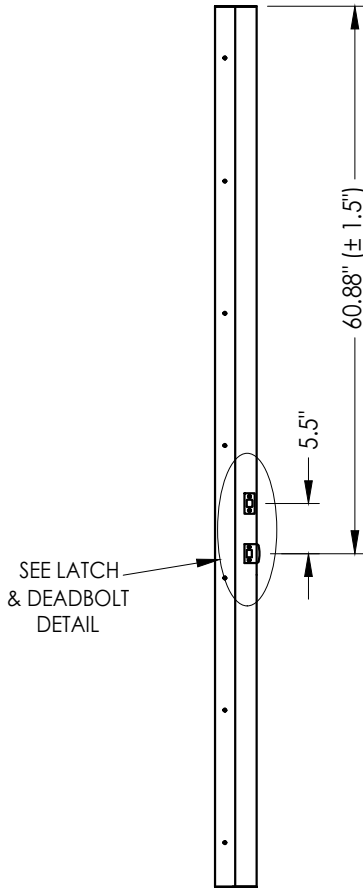


LATCH & DEADBOLT DETAIL
Kwikset

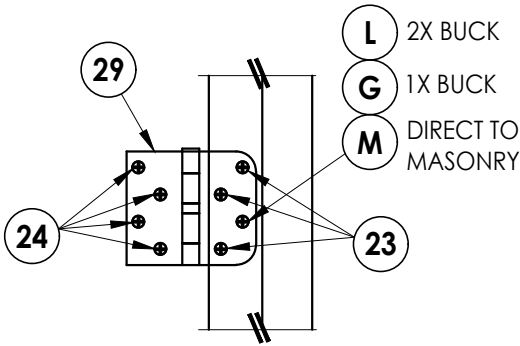


LATCH & DEADBOLT DETAIL
Schlage

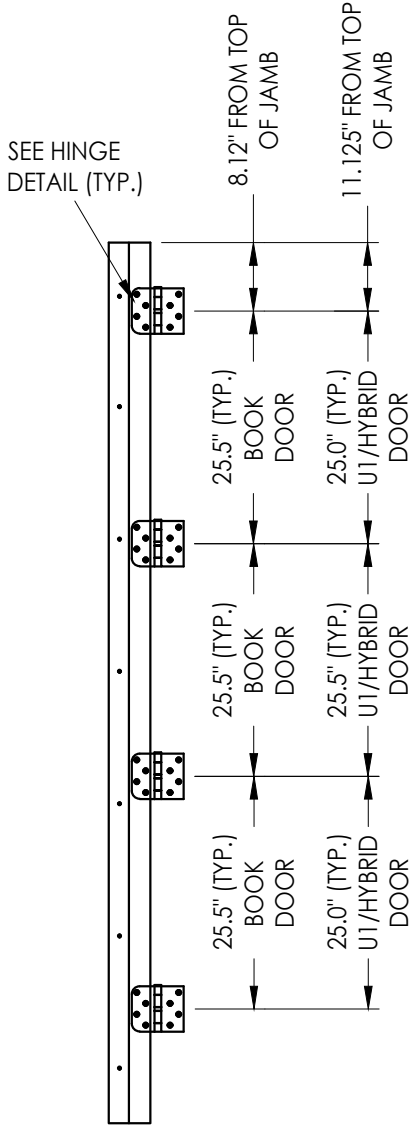
LATCH & DEADBOLT STRIKE DETAILS



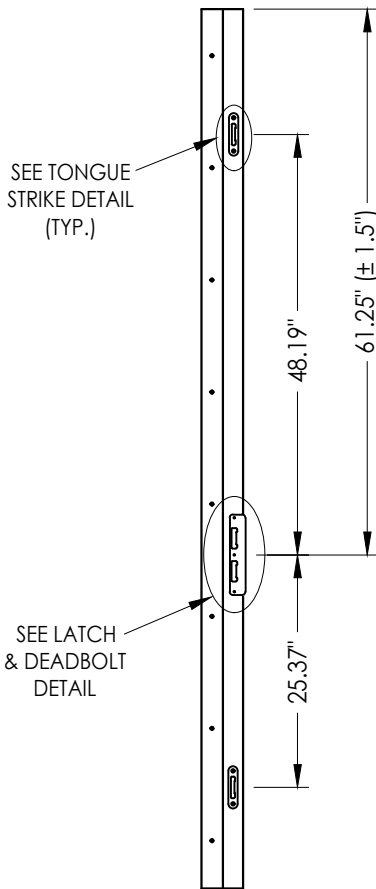
STRIKE JAMB
Latch and Deadbolt



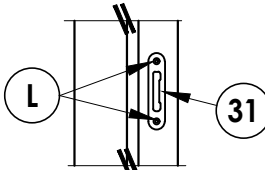
HINGE DETAIL



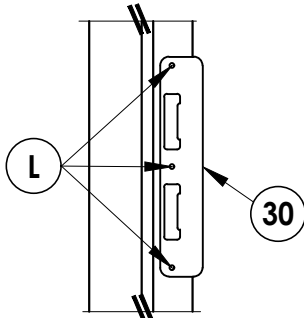
HINGE JAMB



STRIKE JAMB
Multipoint Lock



TONGUE STRIKE DETAIL
Multipoint Lock



LATCH & DEADBOLT DETAIL
Multipoint Lock

MULTIPOINT LOCK STRIKE DETAILS

NO.	DATE	REVISIONS
7	7/03/26	UPDATE TO 9TH ED. (2026) FBC LFS
6	7/19/23	UPDATE TO 8TH ED. (2023) FBC LFS
5	7/21/20	UPDATE TO 7th ED (2020) FBC LFS

DATE: 6/1/16

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:
FL-20461.15

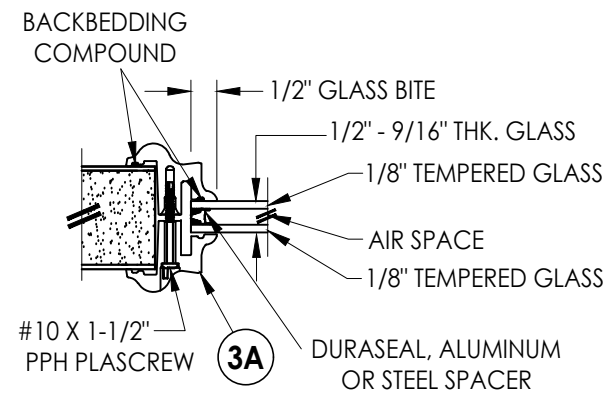
SHEET 13 OF 16

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

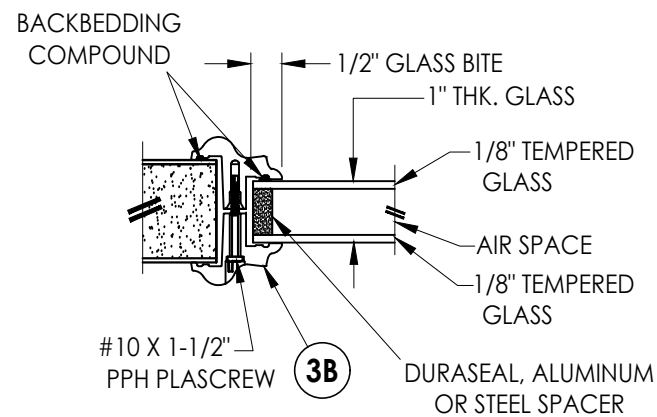
PRODUCT:
THERMA-TRU
FIBERGLASS DOOR

PART OR ASSEMBLY:
HARDWARE DETAILS

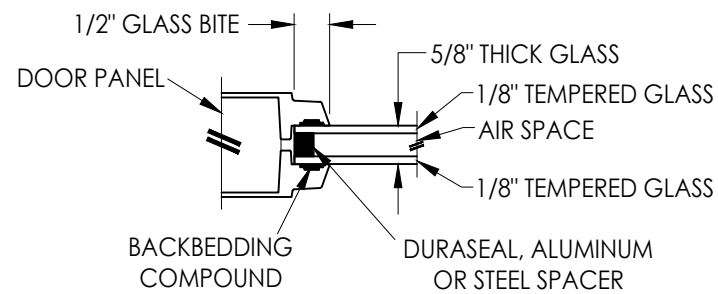
RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813



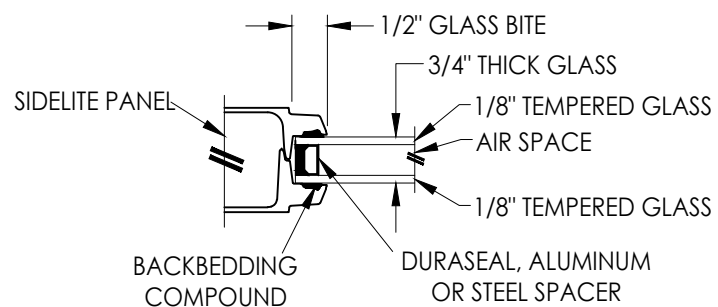
G1 **GLAZING DETAIL**
BTS Lite Frame
Door Panels & Sidelites



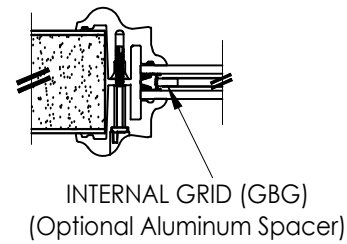
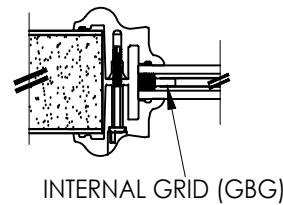
G2 **GLAZING DETAIL**
BTS Lite Frame
Door Panels & Sidelites



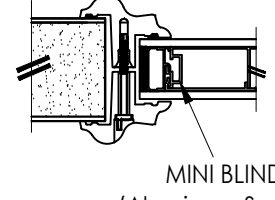
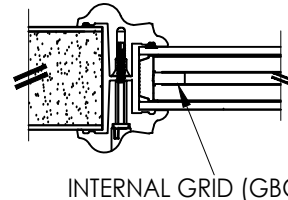
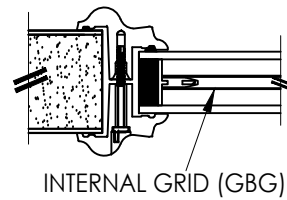
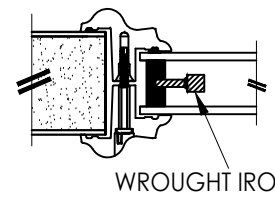
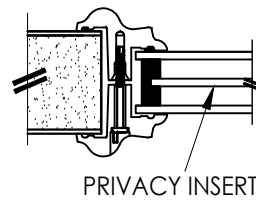
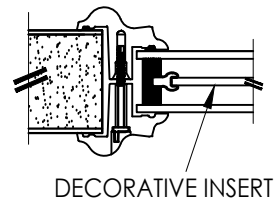
G3 **GLAZING DETAIL**



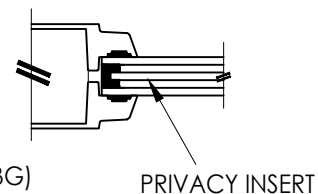
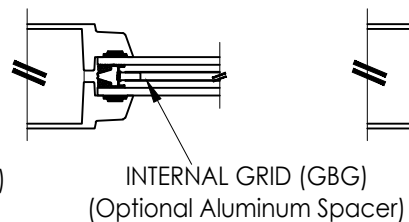
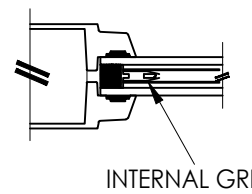
G4 GLAZING DETAIL



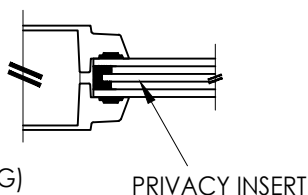
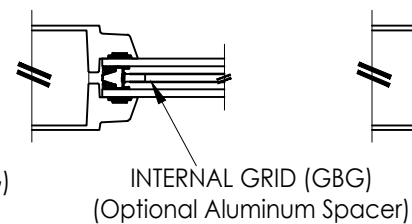
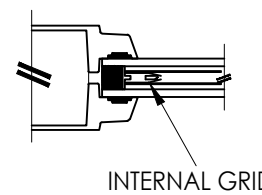
9/16" INSULATED GLASS INSERT OPTIONS



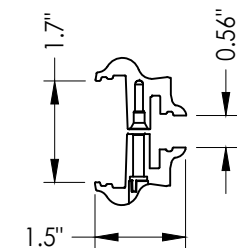
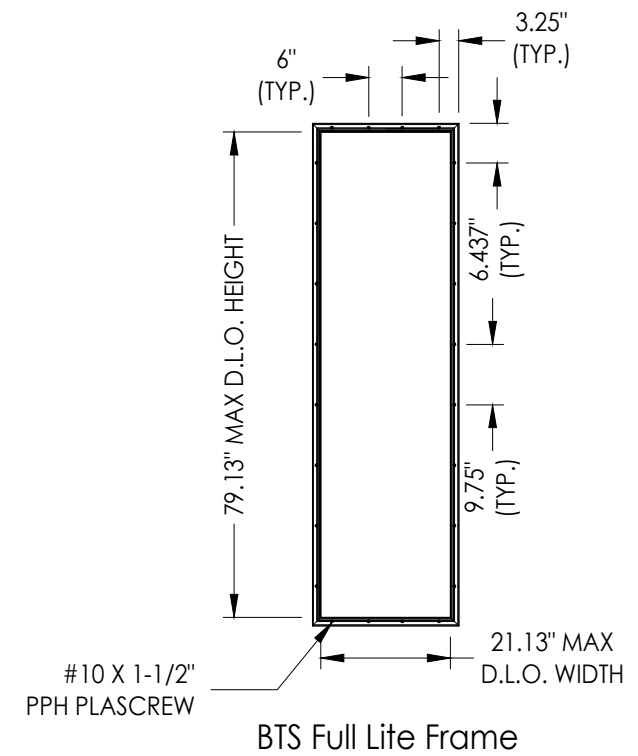
1" INSULATED GLASS INSERT OPTIONS



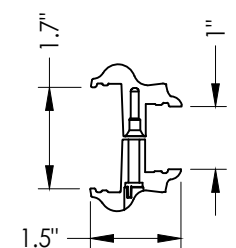
5/8" INSULATED GLASS INSERT OPTIONS



5/8" INSULATED GLASS INSERT OPTIONS



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



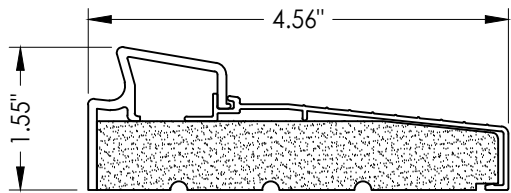
3B **BTS LITE FRAME**
1" Glazing

7	7/03/26	UPDATE TO 9TH ED.	(2026)	FBC	LFS		
6	7/19/23	UPDATE TO 8TH ED.	(2023)	FBC	LFS		
5	7/21/20	UPDATE TO 7th ED	(2020)	FBC	LFS		
NO.	DATE				BY		
						REVISIONS	
DATE: 6/1/16							
SCALE: N.T.S.							
DWG. BY: JK							
CHK. BY: LFS							
DRAWING NO.: FL-20461.15							
SHEET 14 OF 16							

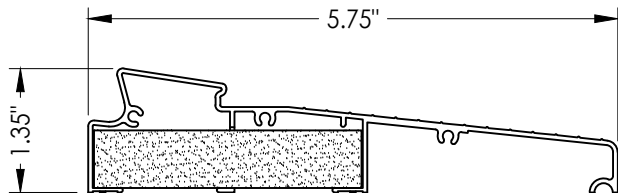
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

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P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
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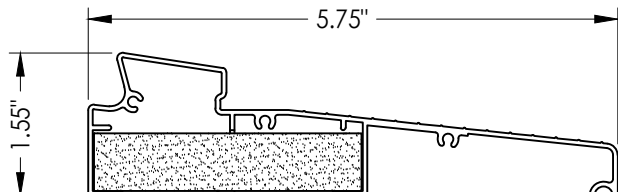
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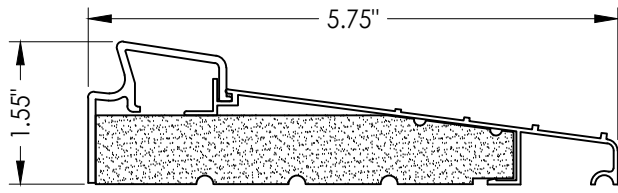
33 INSWING THRESHOLD
Inswing Basic Fixed Sill



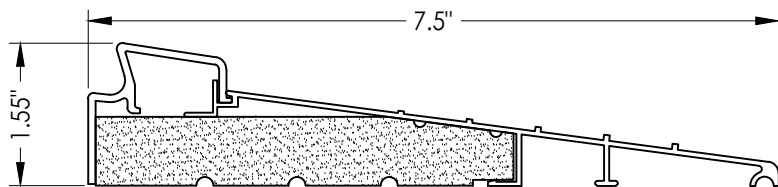
34 INSWING THRESHOLD
Inswing Moderate Climate Sil 1-3/8"



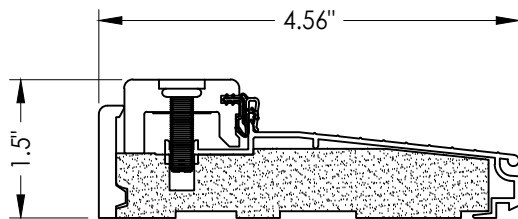
35 INSWING THRESHOLD
Inswing Moderate Climate Sil



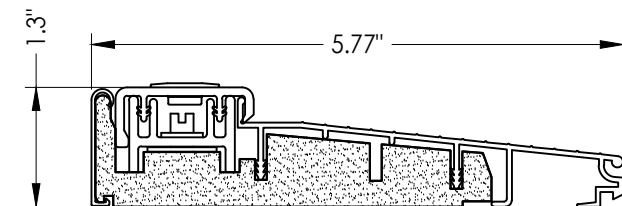
36 INSWING THRESHOLD
Inswing Basic Fixed 5-3/4" Sill



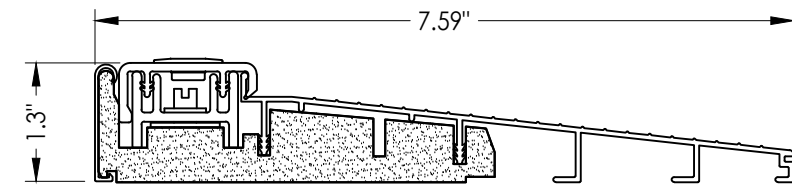
37 INSWING THRESHOLD
Inswing Basic Fixed 7-1/2" Sill



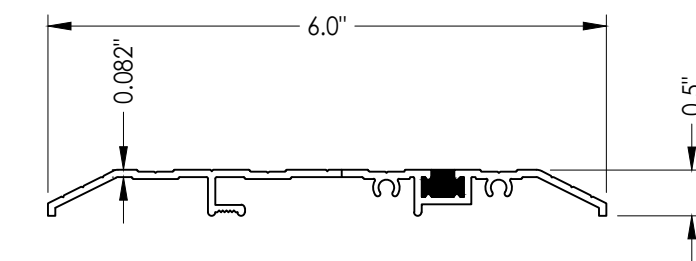
38 INSWING THRESHOLD
Inswing Composite Adjustable Sill



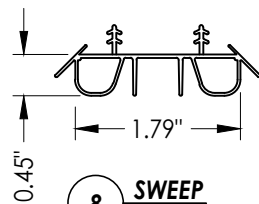
39 INSWING THRESHOLD
Inswing Basic Composite Adjustable Sill



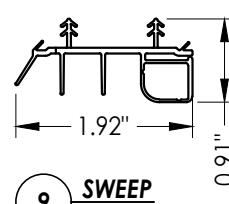
32 INSWING THRESHOLD
Inswing Basic Composite Adjustable Sill 7-1/2"



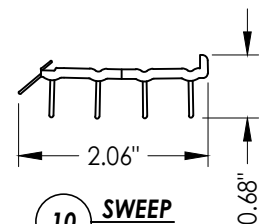
15 ADA THRESHOLD



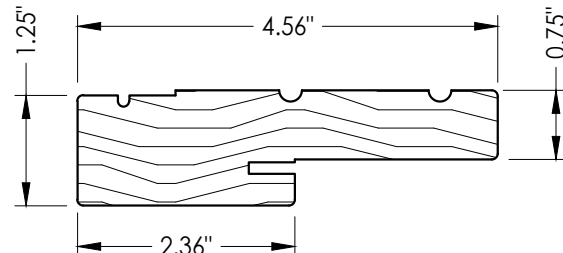
8 SWEEP



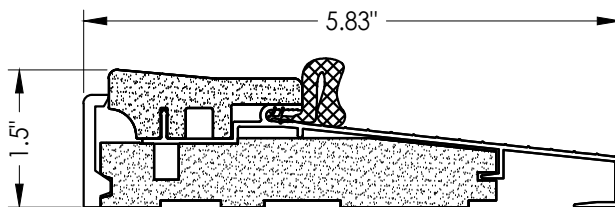
9 SWEEP



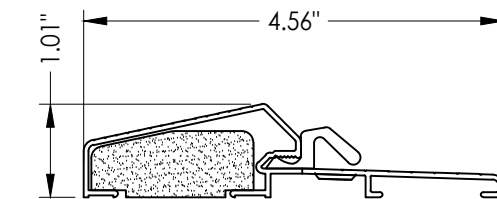
10 SWEEP



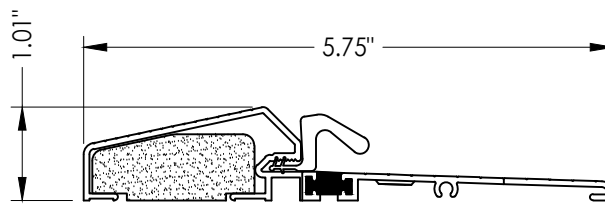
1 WOOD JAMB



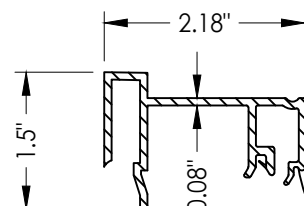
16 OUTSWING THRESHOLD
Composite Sill



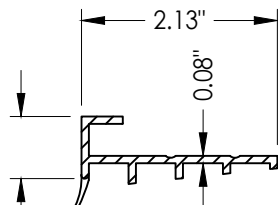
17 OUTSWING THRESHOLD
Composite / Aluminum Sill



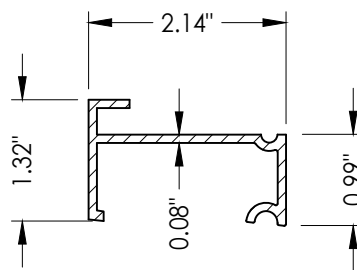
18 OUTSWING THRESHOLD
Composite / Aluminum Sill
(Thermal Break)



75 SIDELITE SPACER
Inswing



76 SIDELITE SPACER
Outswing



77 INSWING SIDELITE
Adapter
Moderate Climate Threshold

Documents Prepared By:
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FBPE Registry No. 9813

PRODUCT:
THERMA-TRU
FIBERGLASS DOOR

PART OR ASSEMBLY:

COMPONENTS

NO.	DATE	REVISIONS	BY
7	7/03/26	UPDATE TO 9TH ED. (2026) FBC	LFS
6	7/19/23	UPDATE TO 8TH ED. (2023) FBC	LFS
5	7/21/20	UPDATE TO 7th ED (2020) FBC	LFS

DATE: 6/1/16

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: FL-20461.15

SHEET 15 OF 16

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	-	30	LATCH & DEADBOLT STRIKE PLATE (TONGUE SYSTEM)	ALUM/COMP
D	1/4" X 2-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL	31	MULTIPOINT STRIKE PLATE (TONGUE SYSTEM)	ALUM/COMP
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE	32	INSWING THRESHOLD	ALUM/COMP
			33	INSWING THRESHOLD	ALUM/COMP
G	3/16" X 3-1/4" ITW CONCRETE SCREW	STEEL	34	INSWING THRESHOLD	ALUM/COMP
J	1/4" X 3-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL	35	INSWING THRESHOLD	ALUM/COMP
L	#10 X 2-1/2" PFH WOOD SCREW (1.15" MIN. EMBEDMENT)	STEEL	36	INSWING THRESHOLD	ALUM/COMP
M	3/16" X 2-1/4" ITW CONCRETE SCREW	STEEL	37	INSWING THRESHOLD	ALUM/COMP
N	3/16" X 2-3/4" ITW CONCRETE SCREW	STEEL	38	INSWING THRESHOLD	ALUM/COMP
1	JAMB (FINGER JOINT PINE)	WOOD	39	INSWING THRESHOLD	ALUM/COMP
6	WEATHERSTRIP (MEDIUM REACH)	FOAM	40	DOOR PANEL (BOOK)	-
7	WEATHERSTRIP (LONG REACH)	FOAM	41	DOOR PANEL (HYBRID)	-
8	SWEEP	VINYL	42	DOOR PANEL (U1)	-
9	SWEEP (USE w/ MODERATE CLIMATE THRESHOLD)	VINYL	43	FLUSH GLAZED DOOR PANEL (BOOK)	-
10	SWEEP (USE w/ PUBLIC ACCESS THRESHOLD)	VINYL	44	FLUSH GLAZED DOOR PANEL (HYBRID)	-
15	ADA THRESHOLD	ALUM	45	FLUSH GLAZED DOOR PANEL (U1)	-
16	OUTSWING THRESHOLD	ALUM/COMP	46	3/4 FLUSH GLAZED DOOR PANEL (BOOK)	-
17	OUTSWING THRESHOLD	ALUM/COMP	47	3/4 FLUSH GLAZED DOOR PANEL (HYBRID)	-
18	OUTSWING THRESHOLD	ALUM/COMP	48	3/4 FLUSH GLAZED DOOR PANEL (U1)	-
22	#8 x 3/4" PFH WOOD SCREW	STEEL	50	SIDELITE (FULL LITE)	-
23	#10 x 3/4" PFH WOOD SCREW	STEEL	75	SIDELITE SPACER (INSWING)	PVC
24	#10 x 1" PFH WOOD SCREW	STEEL	76	SIDELITE SPACER (OUTSWING)	PVC
25	#8 x 2-1/2" PFH WOOD SCREW	STEEL	77	SIDELITE SPACER (INSWING) - MODERATE CLIMATE SILL	PVC
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 edge distance to mortar joints

CORROSION RESISTANCE - SALTWATER ENVIRONMENTS
Fasteners & connectors in areas within 3000 ft (914 m) of a saltwater coastline shall comply with FBC Sections 1711.1 or R332.1.

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.

[illegible]