

G:\2023 FBC DRAWINGS\Therma-Tru\FL-21142 R3\FL-21142.17-19.dwg



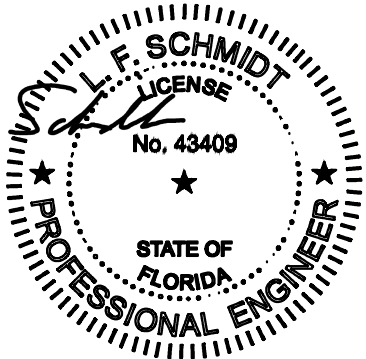
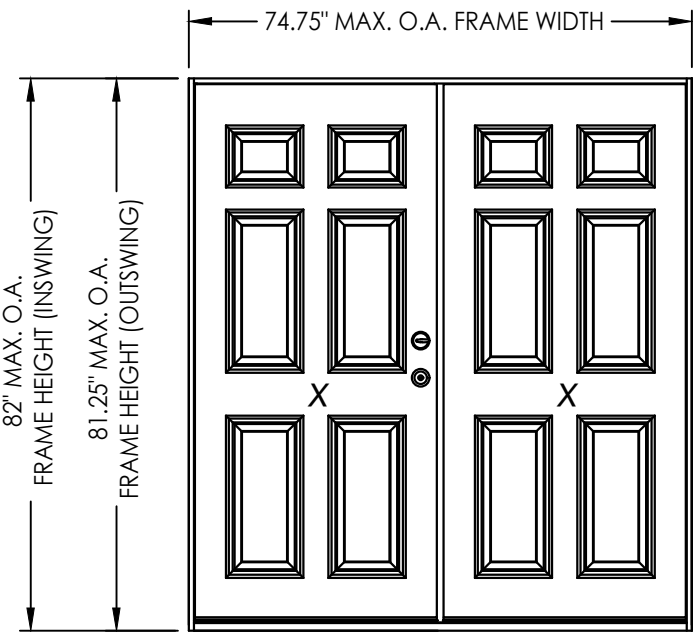
Fiber-Classic® & Smooth-Star®

WOOD EDGE
OPAQUE FIBERGLASS DOUBLE DOOR
w/ or w/out SIDELITES
INSWING/OUTSWING
"NON-IMPACT"

GENERAL NOTES

1. This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code (FBC) structural requirements including the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. When used in the "HVHZ" this product must be protected with an impact resistant covering complying with FBC Section 1626.
4. When used in areas outside of the "HVHZ" requiring wind borne debris protection, this product is required to be protected with an impact resistant covering that complies with FBC Sections 1609.1.2 & R301.2.1.2 as follows: Wind Zones 1, 2 & 3: Glazed Sidelites only; Wind Zone 4: Entire System.
5. For 2x stud framing construction, anchoring of these units shall be the same as that shown for 2x buck masonry construction.
6. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.
7. Outswing configurations using Coastal Sill (item #19) & Composite Sill (item #16) under active doors and all sills used under sidelites meet water infiltration requirements for "HVHZ". All other configurations do not meet the water infiltration requirements for the "HVHZ" and shall be installed only in non-habitable areas or at habitable locations protected by an overhang or canopy such that the angle between the edge of canopy or overhang to sill is less than 45 degrees.
8. Fiber-Classic & Smooth-Star Door & Sidelite panels require the use of "J" part numbers and must be stained or painted within six months of installation.

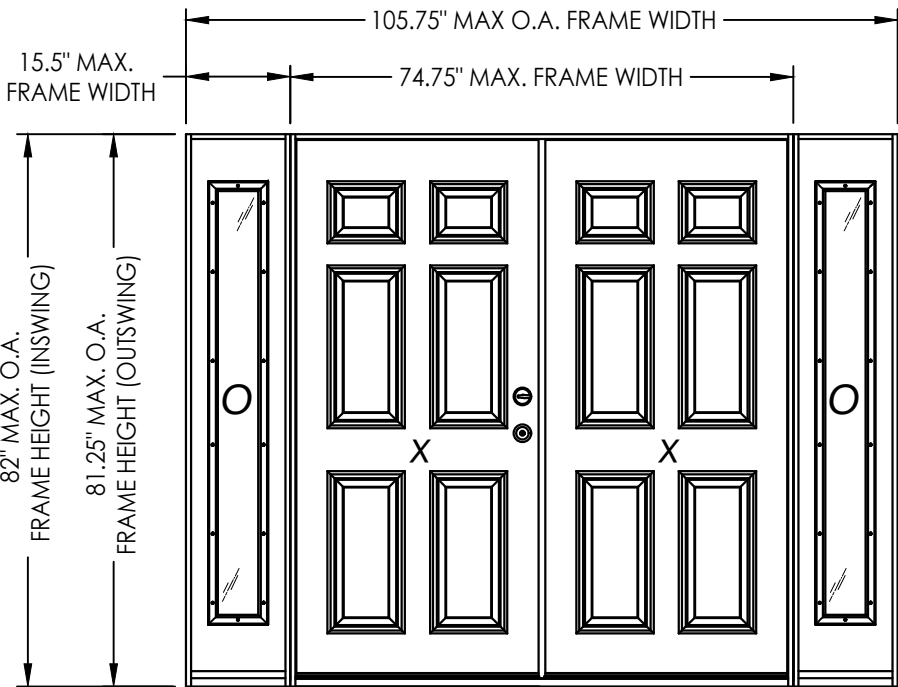
TABLE OF CONTENTS			
SHEET #	DESCRIPTION	SHEET #	DESCRIPTION
1	Typical Elevations, Design Pressures & General Notes	8	Vertical Cross Sections (Thresholds)
2	Door Panel Details	9	Buck Anchoring
3	Sidelite Panel Details	10	Frame Anchoring
4	Elevations	11	Hardware Details
5	Horizontal & Vertical Cross Sections (2X Buck)	12	Glazing Details
6	Horizontal & Vertical Cross Sections (1X Buck)	13	Components
7	Horizontal & Vertical Cross Sections (Direct to Masonry)	14	Bill of Materials



Digitally signed by Lyndon F Schmidt
Date: 2023.08.18 13:46:36 -04'00'

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



CONFIGURATION	DESIGN PRESSURE (PSF) INSWING		DESIGN PRESSURE (PSF) OUTSWING	
	POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
XX, OXXO	+55.0	-55.0	+55.0	-55.0

See Sheet 4 for Hardware Specifications

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:
TYPICAL ELEVATION, DESIGN
PRESSURES & GENERAL NOTES

NO.	DATE	REVISIONS		
		BY	PO	LFS
2	8/18/23	UPDATE TO 8TH ED. (2023)	FBC	FBC
1	7/15/20	UPDATE TO 7th ED (2020)	FBC	FBC

DATE: 8/10/16

SCALE: N.T.S.

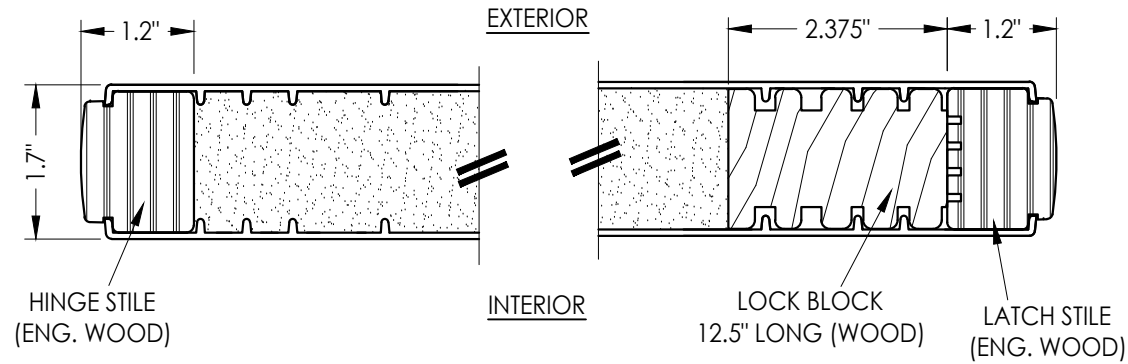
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CHK. BY: LFS

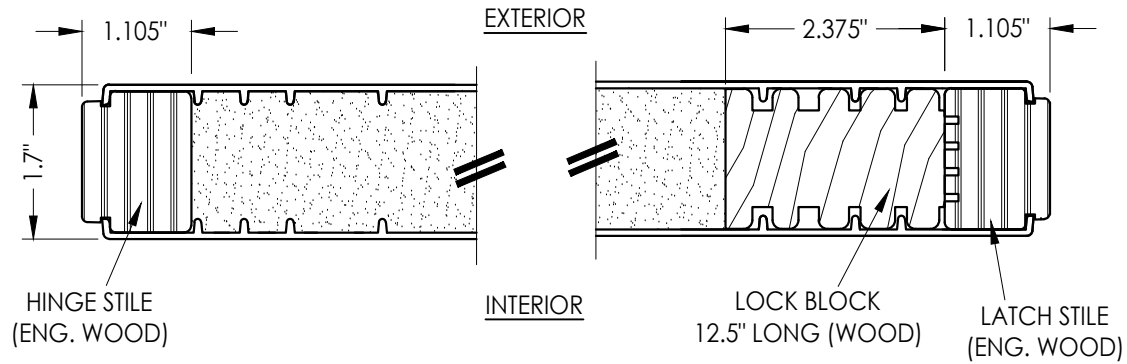
DRAWING NO.:
FL-21142.19

SHEET 1 OF 14

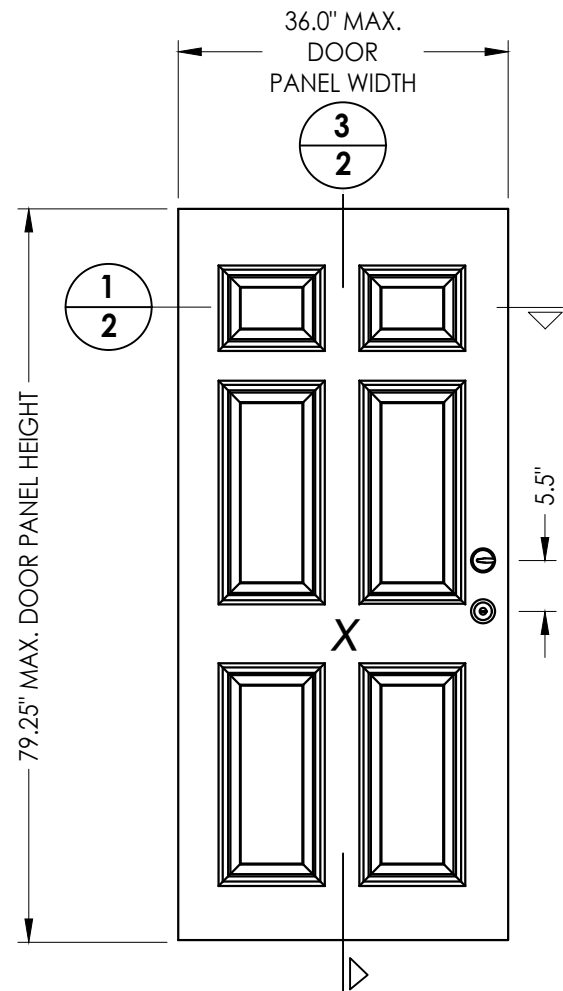
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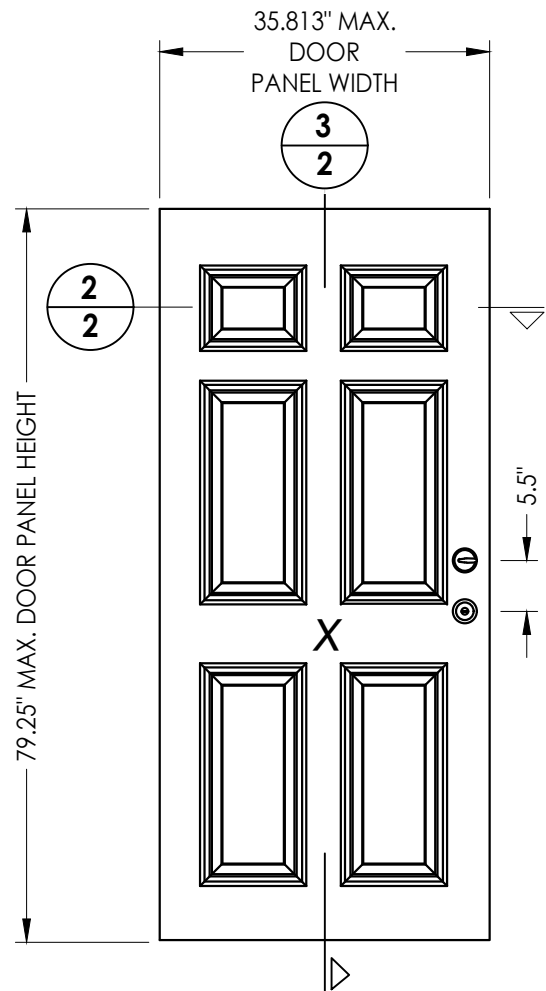
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2 HORIZONTAL CROSS SECTION



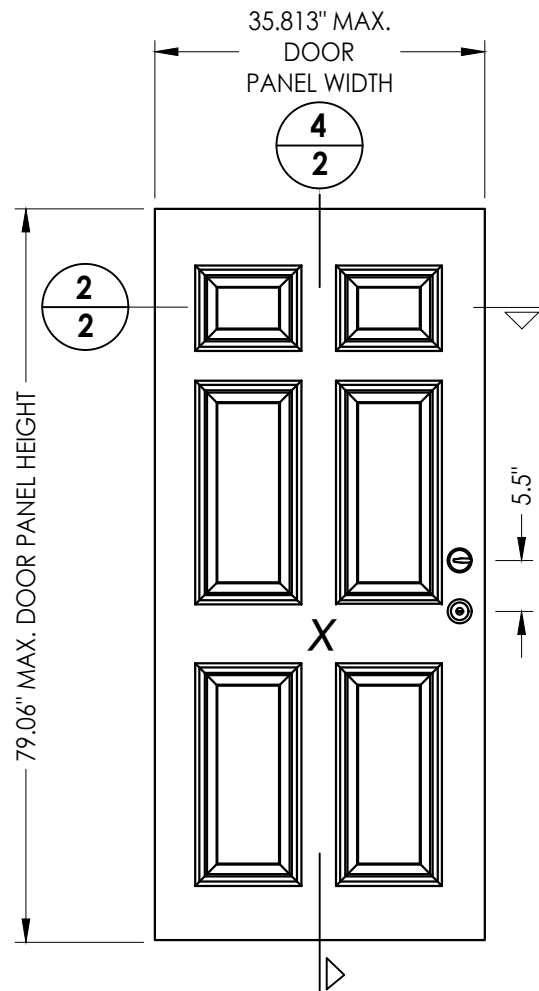
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2 HORIZONTAL CROSS SECTION



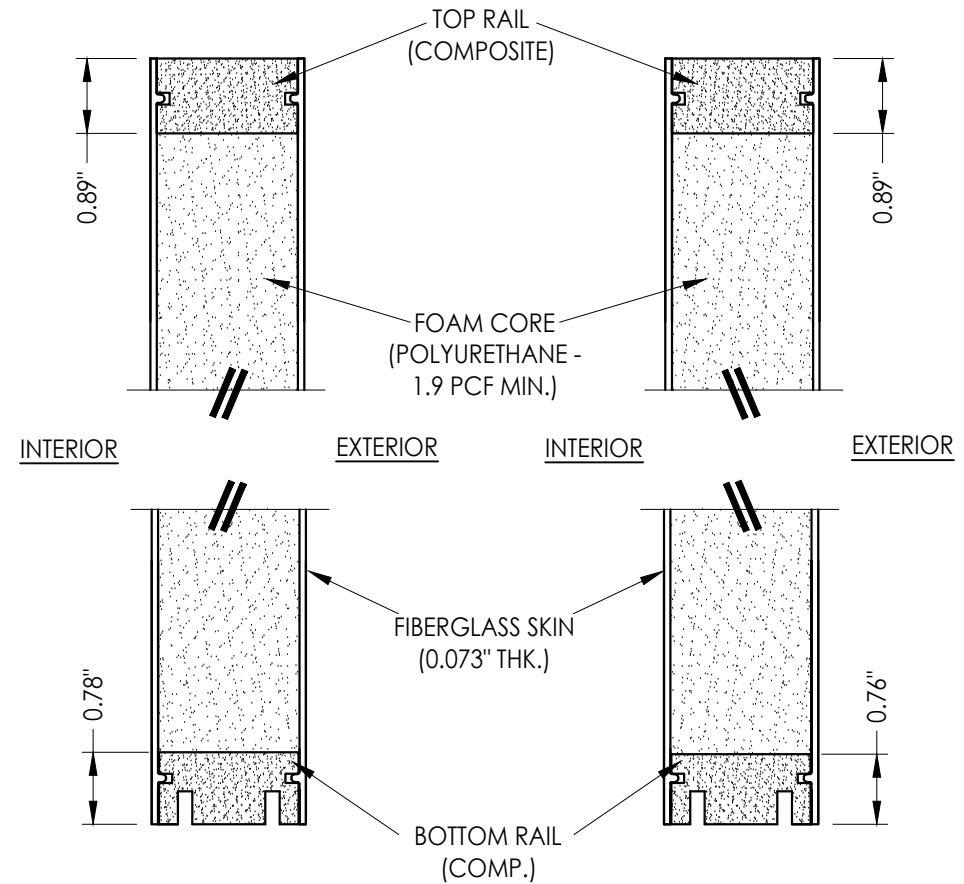
40 DOOR PANEL BOOK



41 DOOR PANEL Hybrid Door



42 DOOR PANEL U1 Door



3
2 VERTICAL CROSS SECTION

4
2 VERTICAL CROSS SECTION

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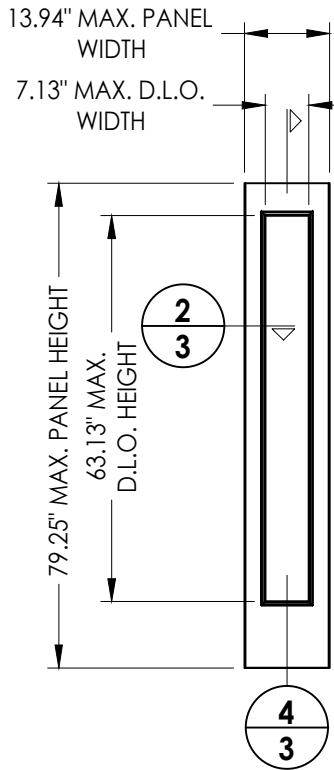
PRODUCT: THERMA-TRU
FIBERGLASS DOOR

PART OR ASSEMBLY:
DOOR PANEL DETAILS

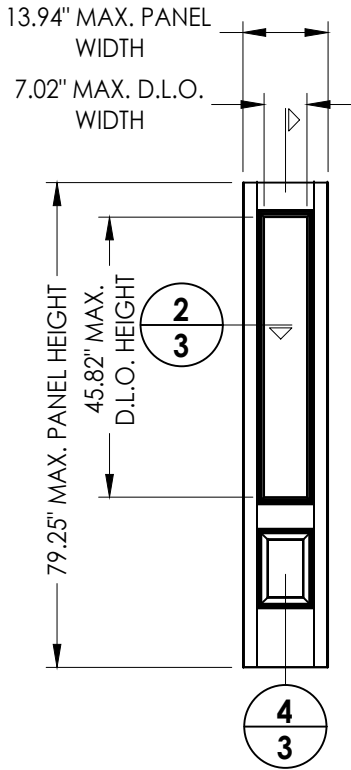
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1	7/15/20	UPDATE TO 7th ED (2020) FBC

DATE: 8/10/16
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-21142.19
SHEET 2 OF 14

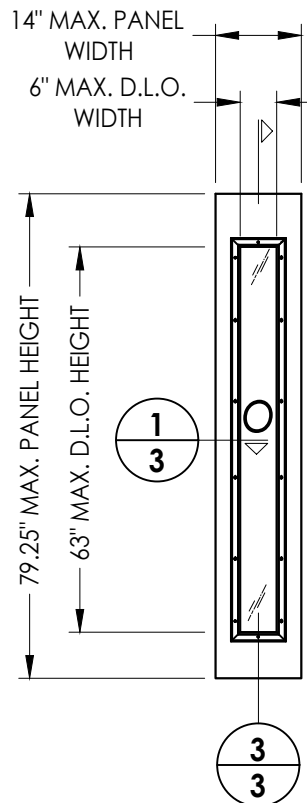
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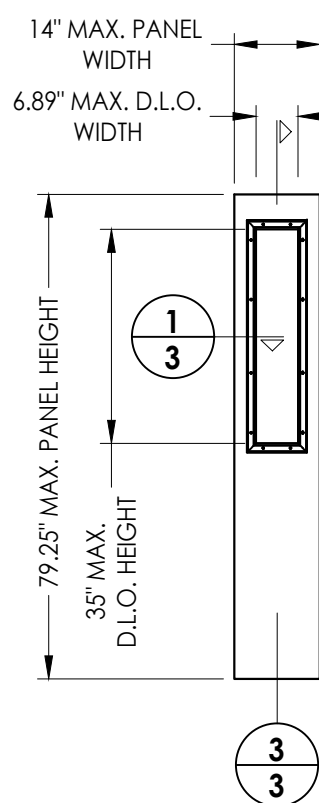
60 SIDELITE PANEL
Full Lite
Flush Glazed



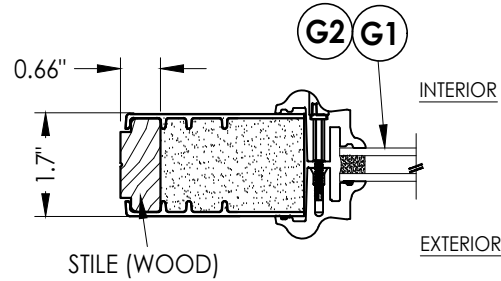
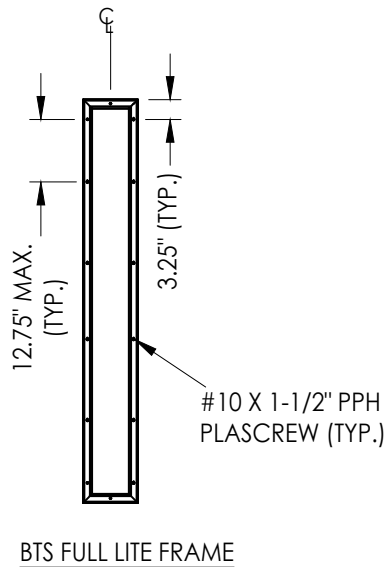
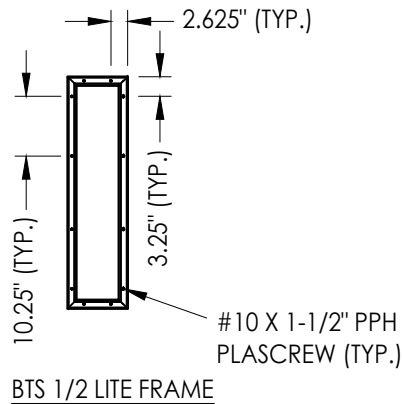
60 SIDELITE PANEL
3/4 Lite
Flush Glazed



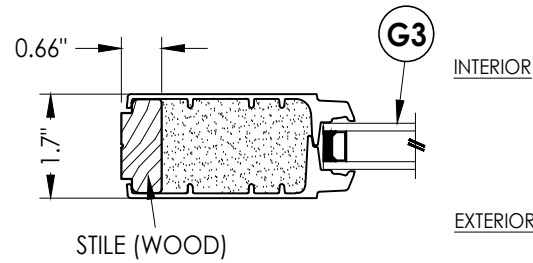
50 SIDELITE PANEL
Full Lite
Lip Lite



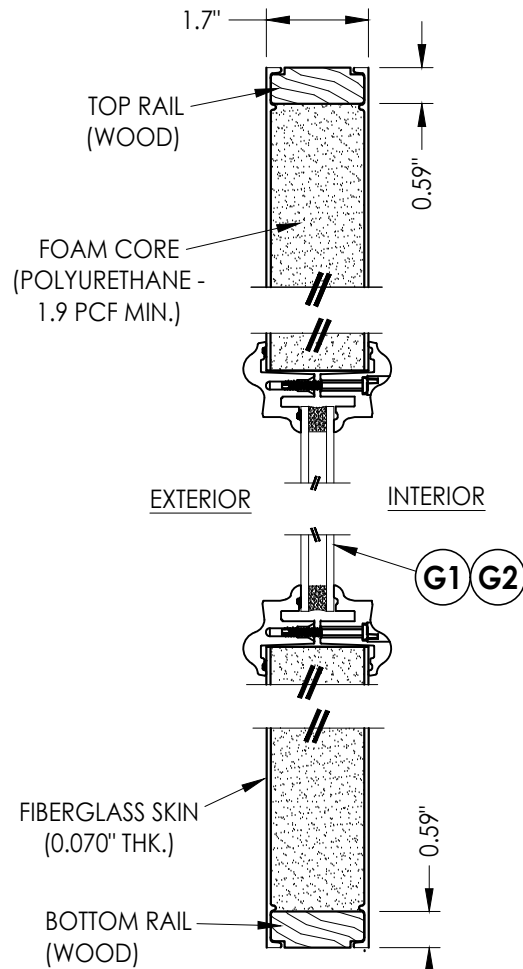
50 SIDELITE PANEL
Half Lite
Lip Lite



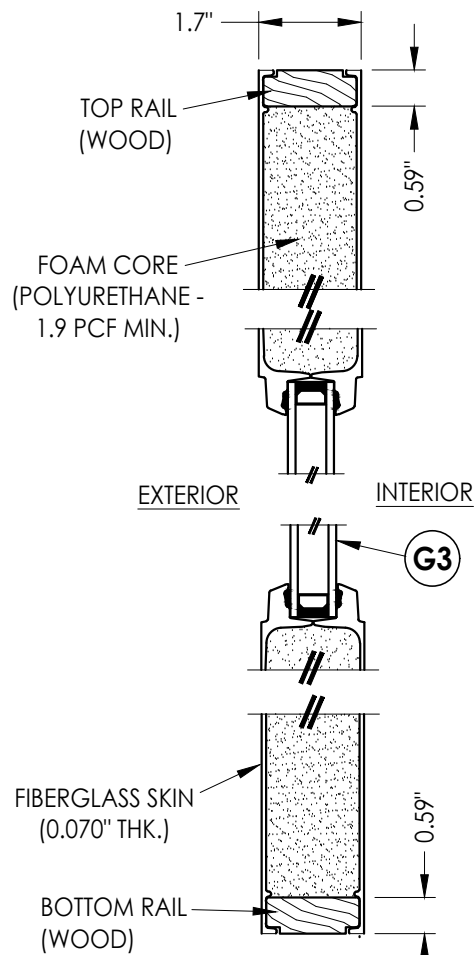
1 HORIZONTAL CROSS SECTION
3 Lip Lite Glazing



2 HORIZONTAL CROSS SECTION
3 Flush Glazing



3 VERTICAL CROSS SECTION
3 Lip Lite Glazing Shown



4 VERTICAL CROSS SECTION
3 Flush Glazing Shown

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PRODUCT:
THERMA-TRU
FIBERGLASS DOOR

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

PART OR ASSEMBLY:
SIDELITE PANEL DETAILS

NO.	DATE	REVISIONS		
		LFS	FBC	PO
2	8/18/23	UPDATE TO 8TH ED. (2023)	FBC	
1	7/15/20	UPDATE TO 7th ED (2020)	FBC	

DATE: 8/10/16

SCALE: N.T.S.

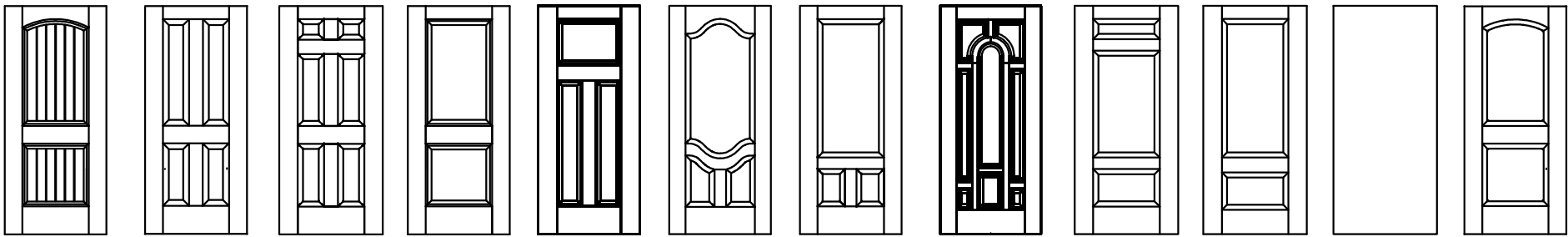
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CHK. BY: LFS

DRAWING NO.: FL-21142.19

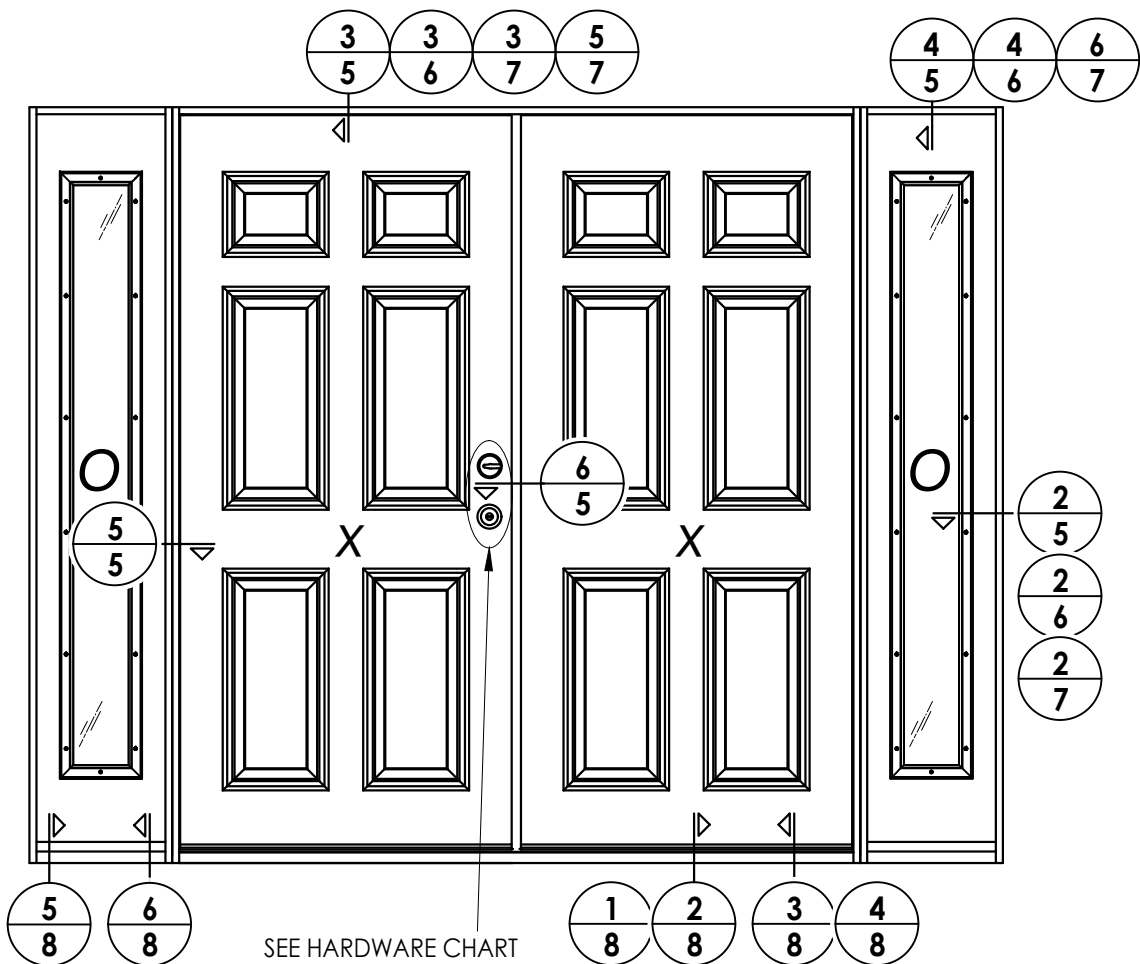
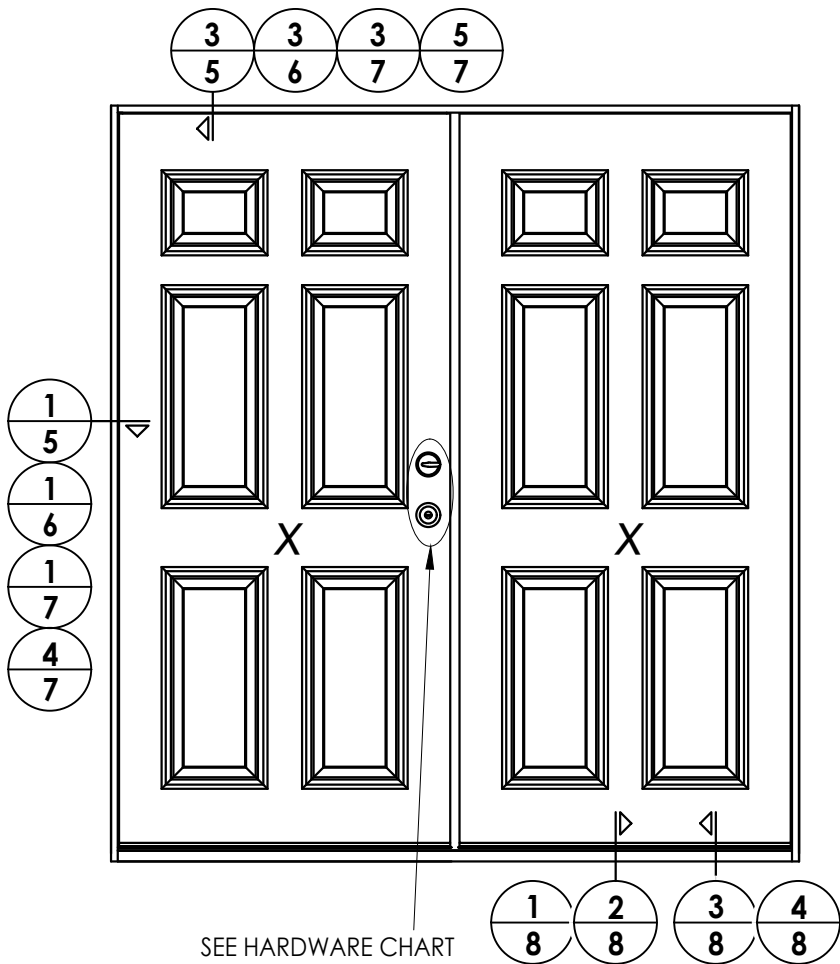
SHEET 3 OF 14

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Fiber-Classic/Smooth-Star Door Panel Options

Panel options shown are for illustration and are representative only
(similar opaque panel configurations are allowed)



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)	

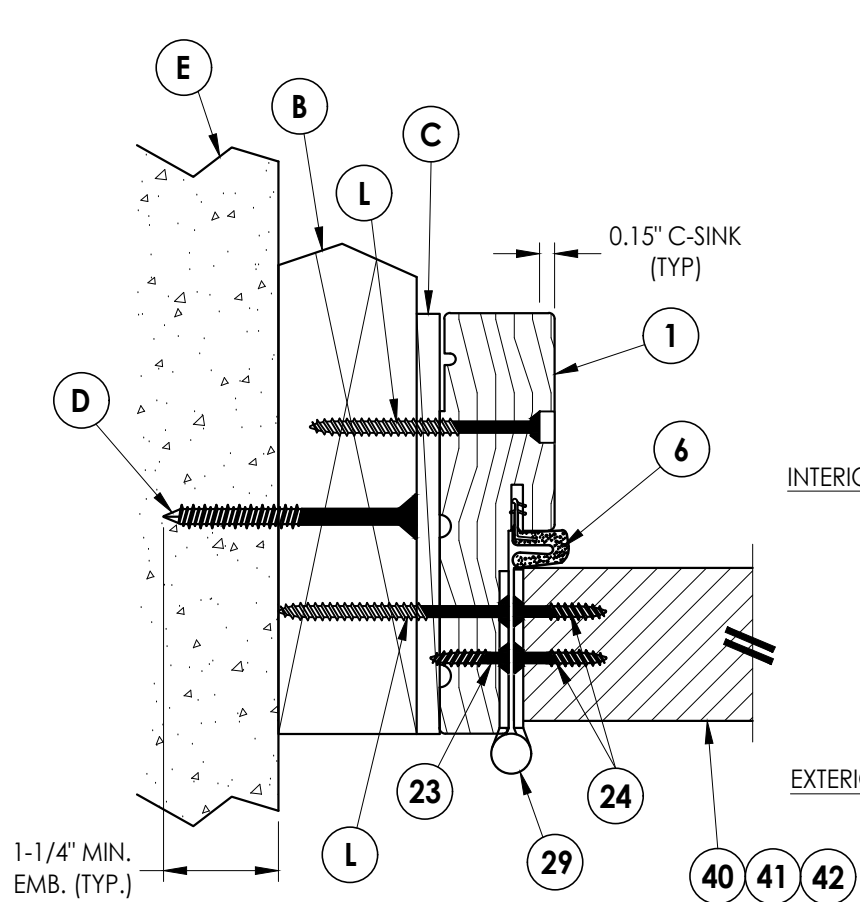
PRODUCT: THERMA-TRU FIBERGLASS DOOR		PART OR ASSEMBLY: ELEVATIONS	
		LFS	BY
		FBC	PO
		DATE	REVISIONS
2	8/18/23	UPDATE TO 8TH ED. (2023)	
1	7/15/20	UPDATE TO 7th ED (2020)	
DATE: 8/10/16		DRAWING NO.: FL-21142.19	
SHEET 4 OF 14		© 2016 R.W. BUILDING CONSULTANTS INC.	

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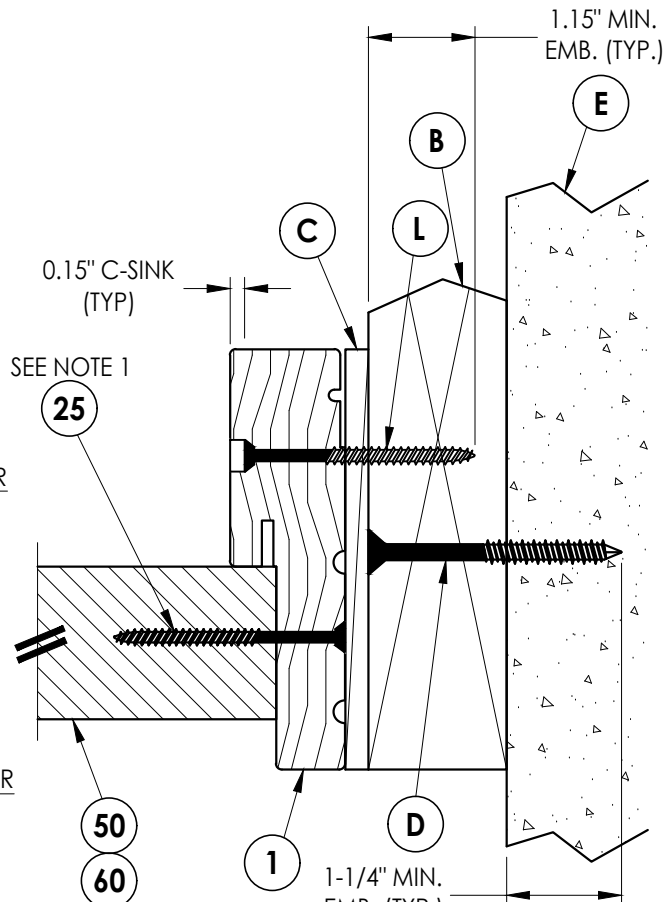
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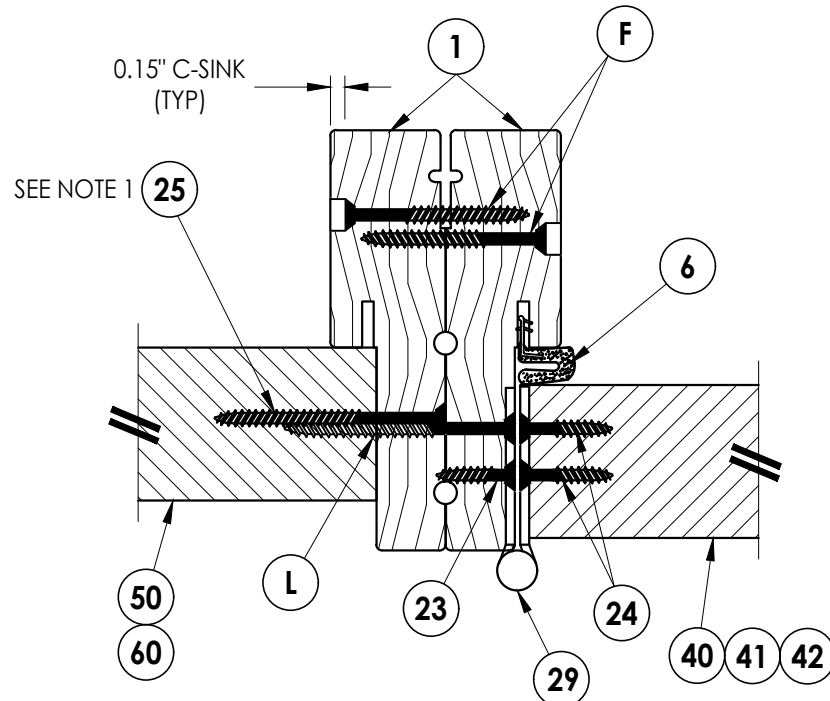
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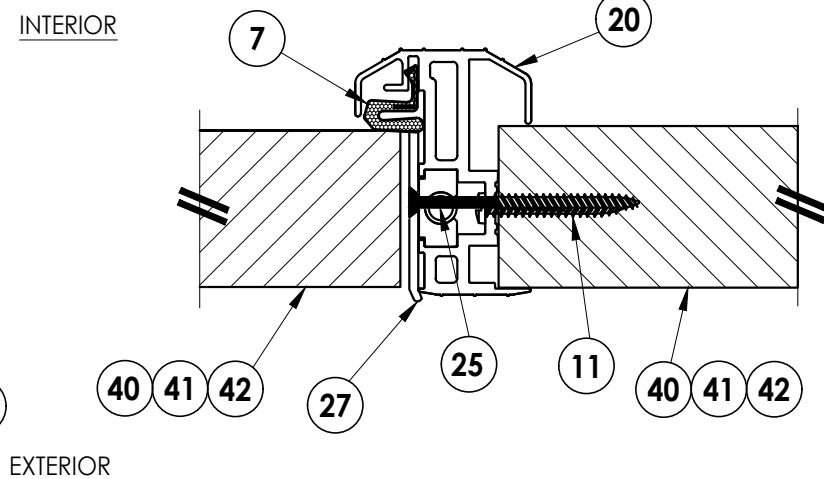
1 **HORIZONTAL CROSS SECTION**
5 Shown w/ 2X Buck
Outswing shown (Inswing similar)



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

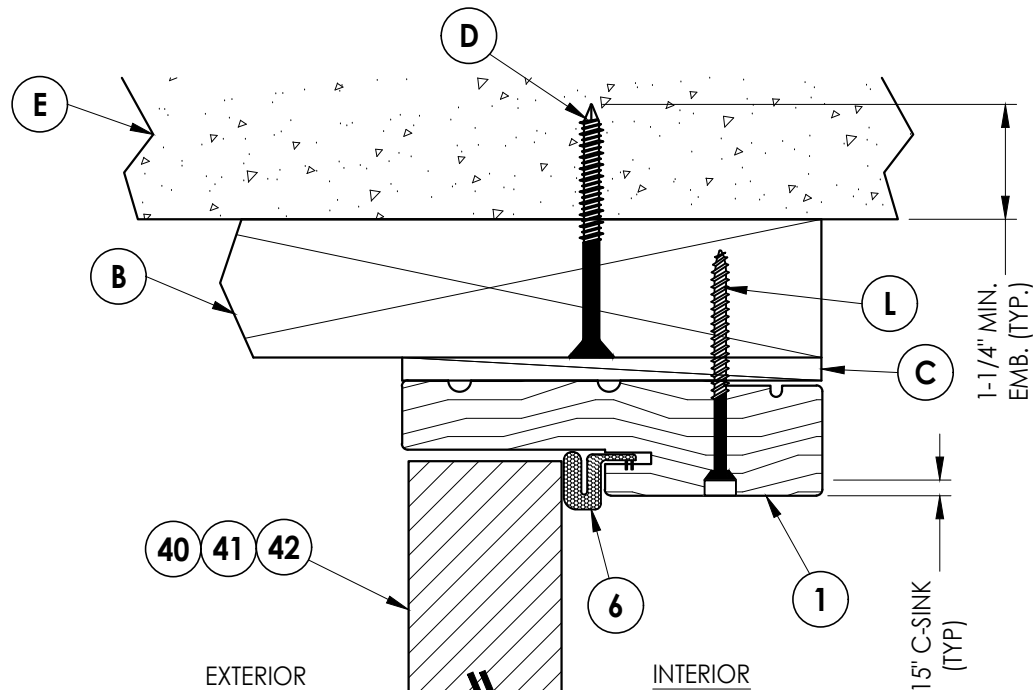


5 **HORIZONTAL CROSS SECTION**
5 Outswing shown (Inswing similar)

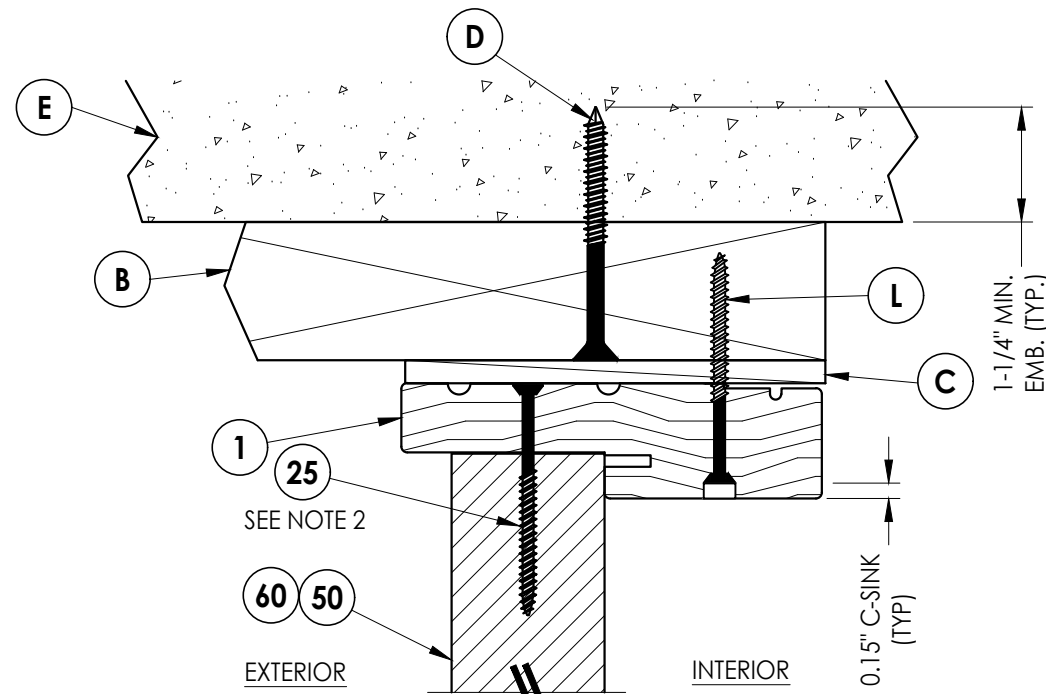


6 **HORIZONTAL CROSS SECTION**
5 Outswing shown (Inswing similar)

- Notes:
1. Sidelite assembly screws located 7" from top and 14" from bottom & 2 more screws equally spaced between (4 screws total per side jamb).
 2. Sidelite assembly screws located 3" from each end (2 screws along head jamb).



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



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

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P.E. No. 43409

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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
1	7/15/20	UPDATE TO 7th ED (2020) FBC
2	8/18/23	UPDATE TO 8TH ED. (2023) FBC
LFS		

DATE: 8/10/16

SCALE: N.T.S.

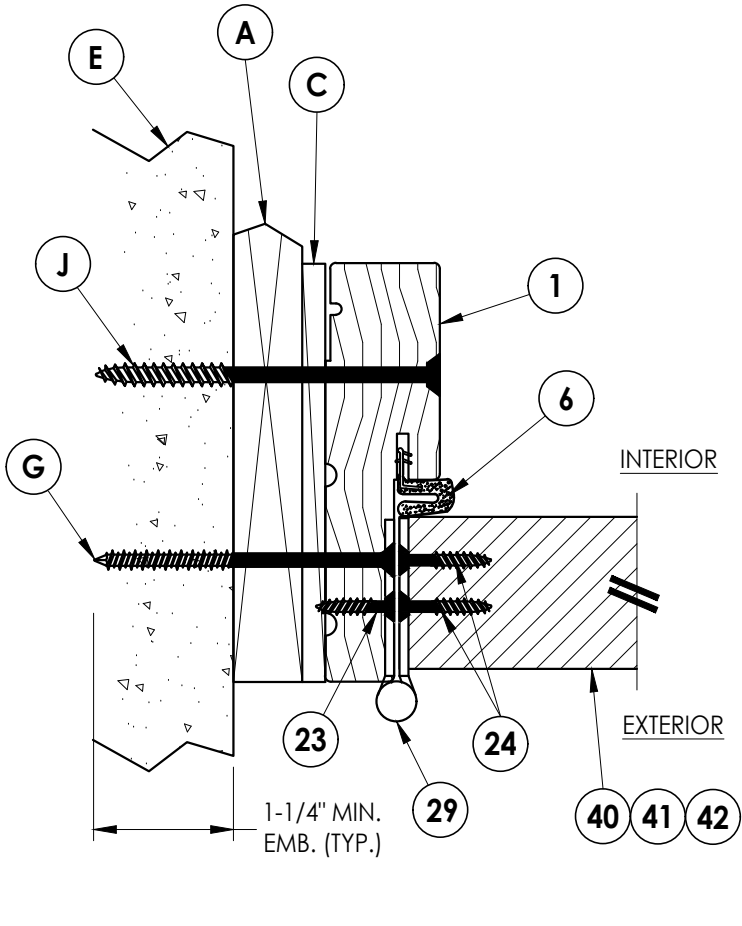
DWG. BY: JK

CHK. BY: LFS

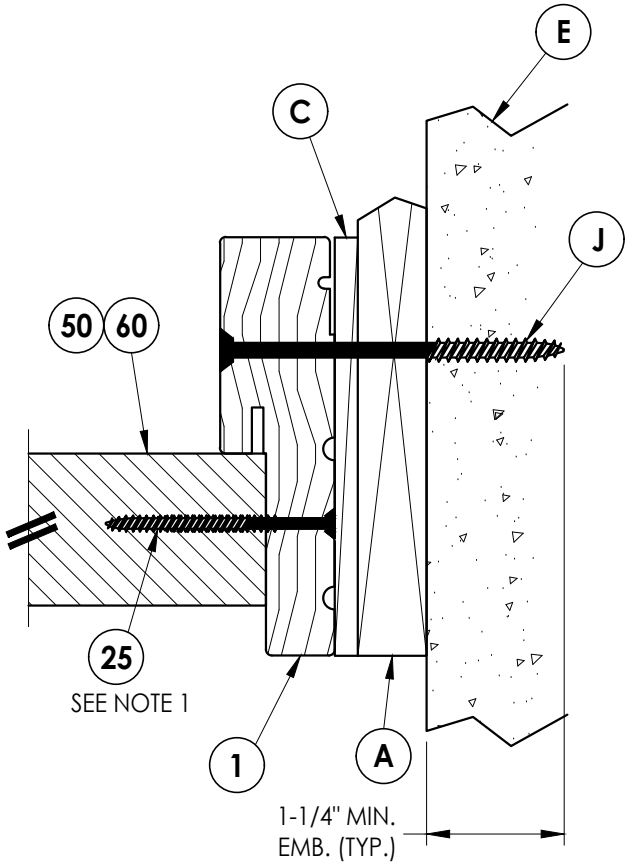
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SHEET 5 OF 14

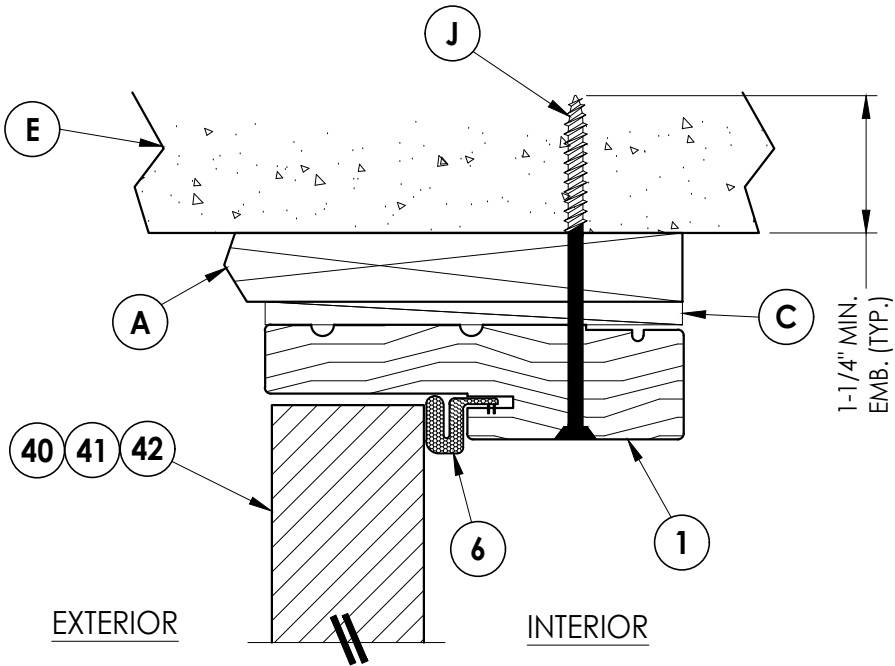
- Notes:
- 1. Sidelite assembly screws located 7" from top and 14" from bottom & 2 more screws equally spaced between (4 screws total per side jamb).
 - 2. Sidelite assembly screws located 3" from each end (2 screws along head jamb).



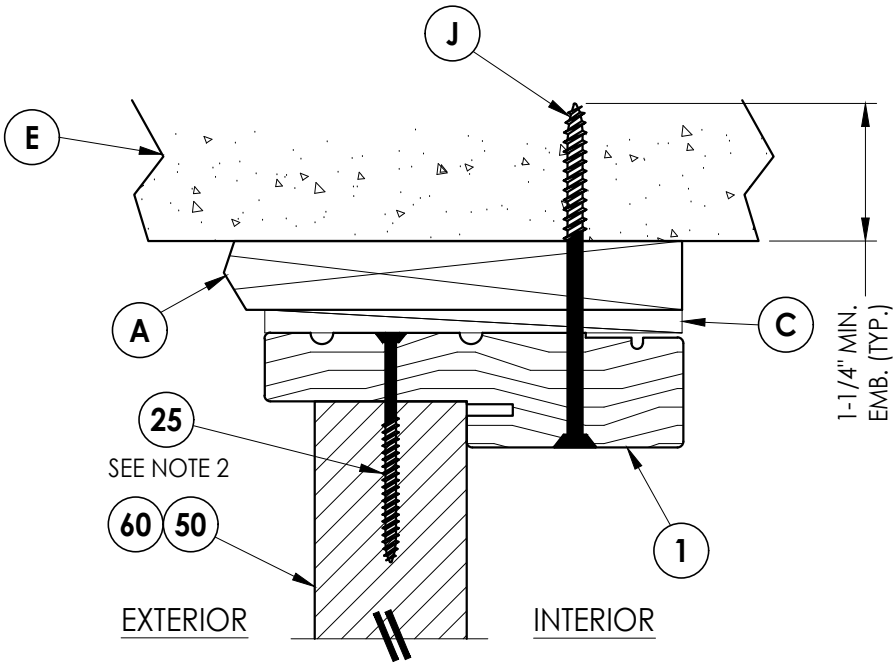
1
6 HORIZONTAL CROSS SECTION
Shown w/ 1X sub-buck
Outswing shown (Inswing similar)



2
6 HORIZONTAL CROSS SECTION
Shown w/ 1X sub-buck
Outswing shown (Inswing similar)

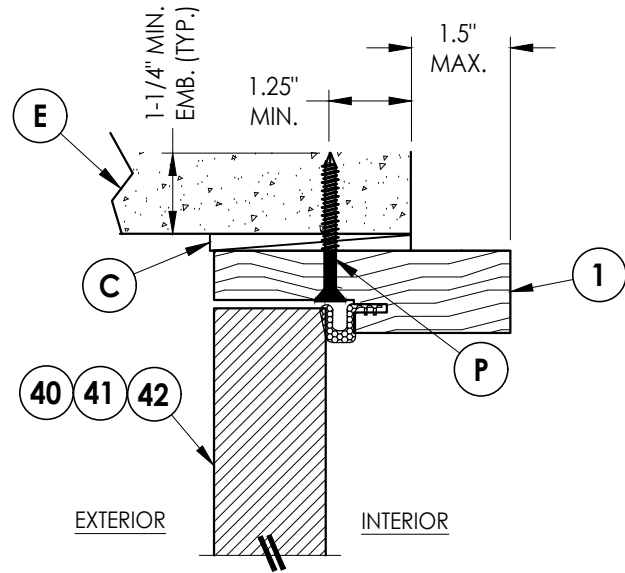


3
6 VERTICAL CROSS SECTION
Shown w/ 1X sub-buck
Outswing shown (Inswing similar)

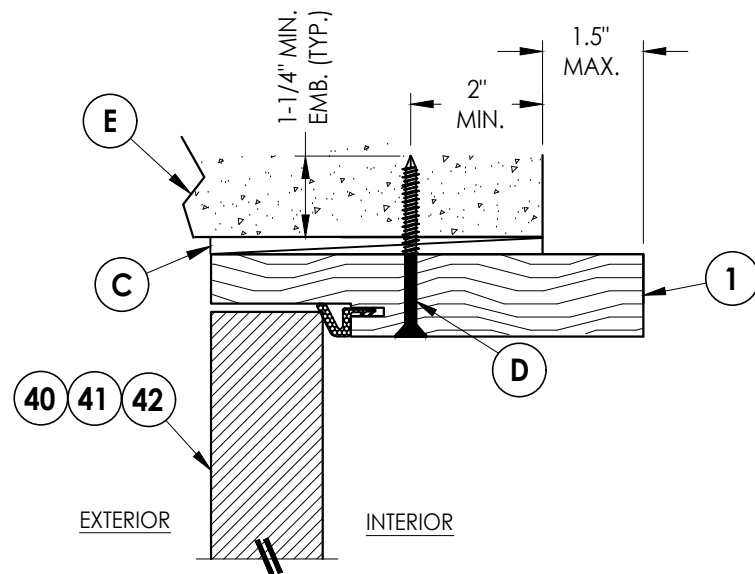


4
6 VERTICAL CROSS SECTION
Shown w/ 1X sub-buck
Outswing shown (Inswing similar)

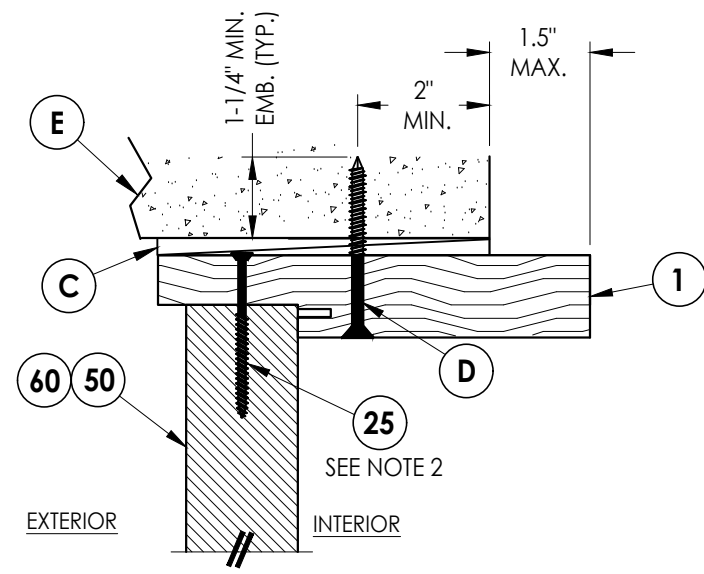
Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409										BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
PRODUCT: THERMA-TRU FIBERGLASS DOOR										PART OR ASSEMBLY: HORIZONTAL & VERTICAL CROSS SECTIONS (1X BUCK)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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3/7 VERTICAL CROSS SECTION
Shown Direct to Masonry
Outswing only w/ 4-9/16" jamb
Double Door Only (N/A w/ Sidelites)



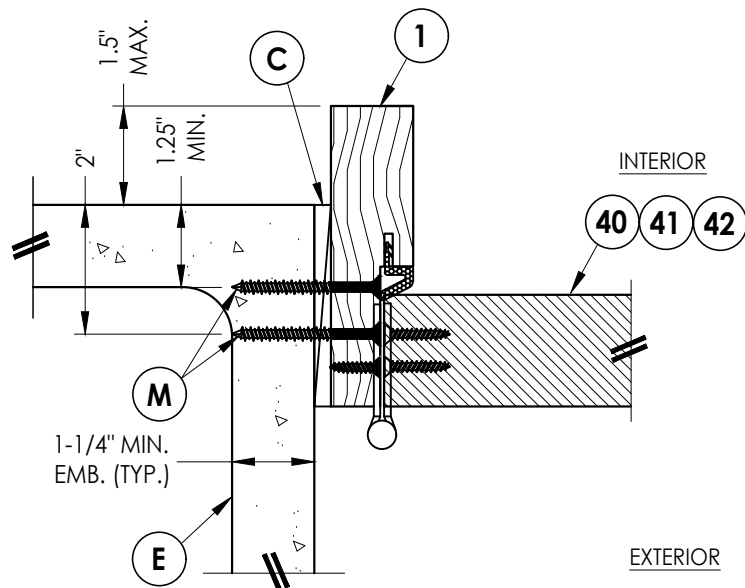
5/7 VERTICAL CROSS SECTION
Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb



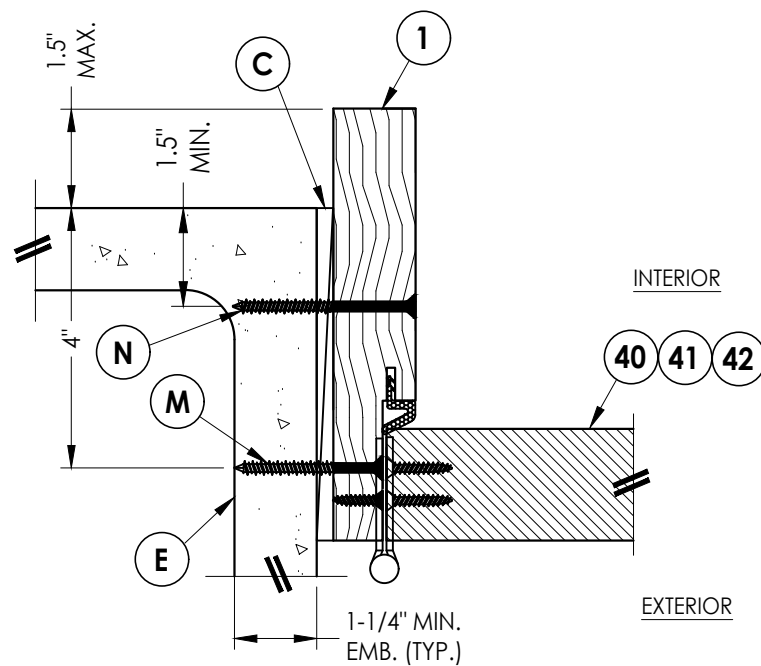
6/7 VERTICAL CROSS SECTION
Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb

Notes:

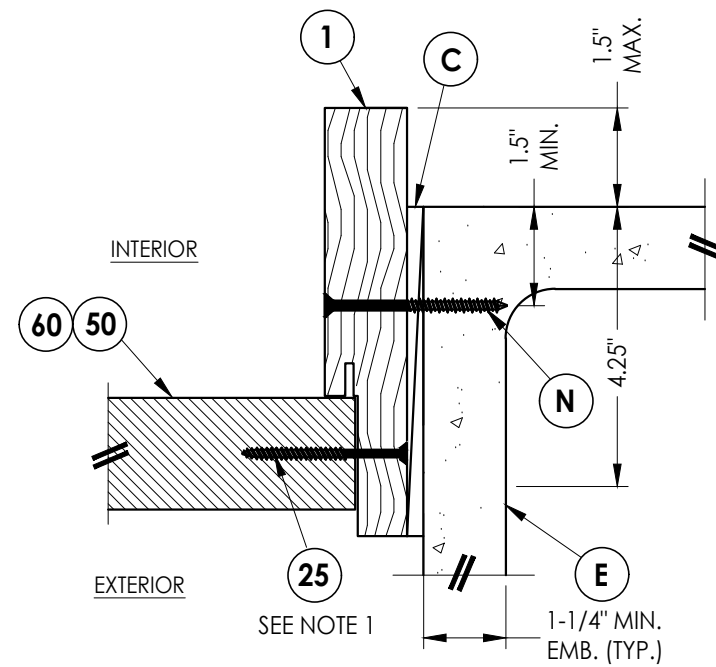
- Sidelite assembly screws located 7" from top and 14" from bottom & 2 more screws equally spaced between (4 screws total per side jamb).
- Sidelite assembly screws located 3" from each end (2 screws along head jamb).



1/7 HORIZONTAL CROSS SECTION
Shown Direct to Masonry
Outswing only w/ 4-9/16" jamb
Double Door Only (N/A w/ Sidelites)



4/7 HORIZONTAL CROSS SECTION
Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb



2/7 HORIZONTAL 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
2	8/18/23	UPDATE TO 8TH ED. (2023) FBC
1	7/15/20	UPDATE TO 7th ED (2020) FBC
LFS		
PO		
BY		

DATE: 8/10/16

SCALE: N.T.S.

DWG. BY: JK

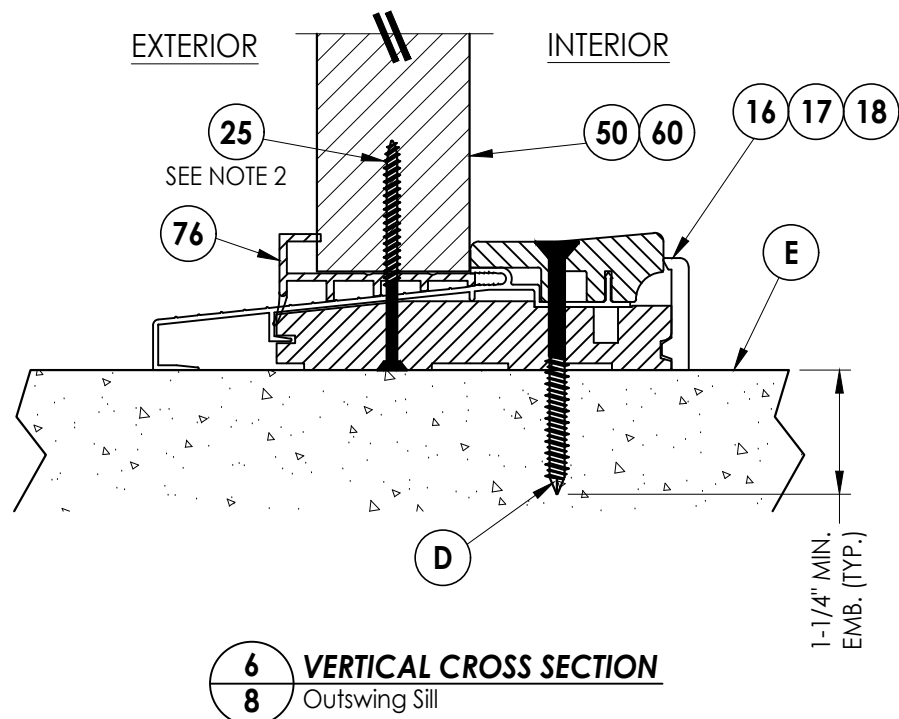
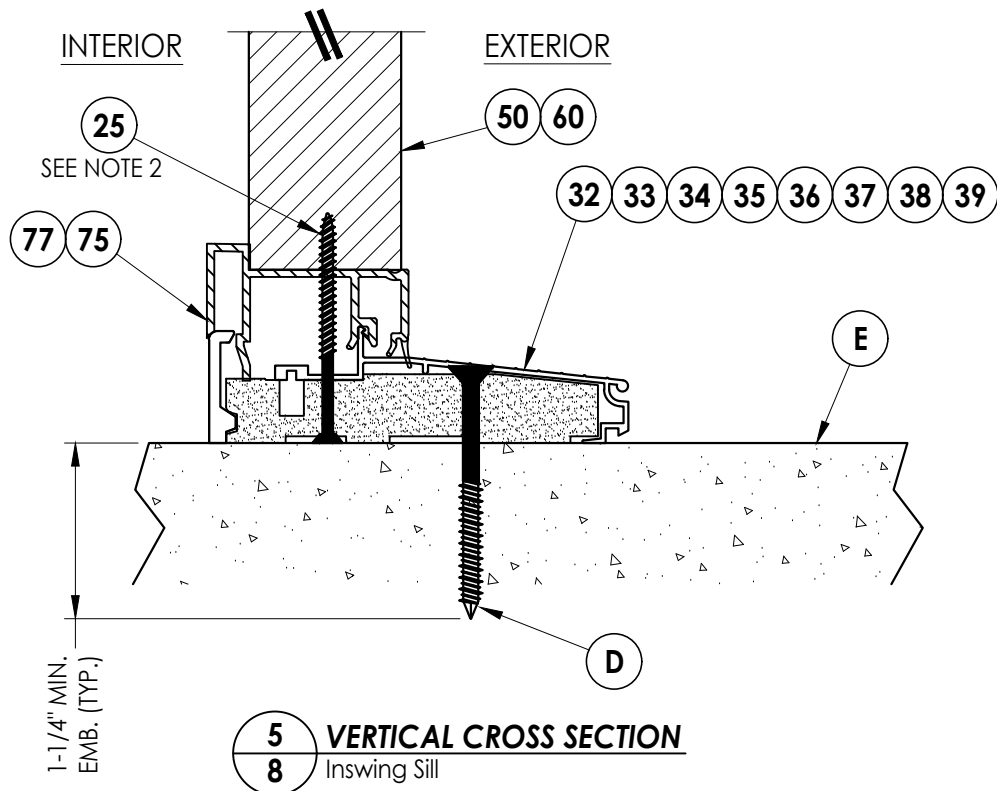
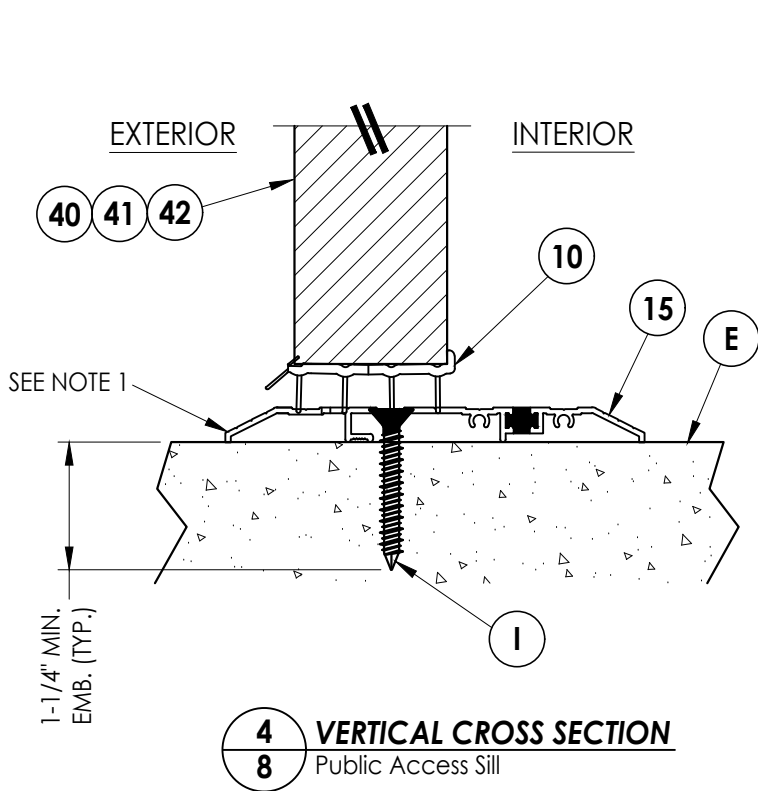
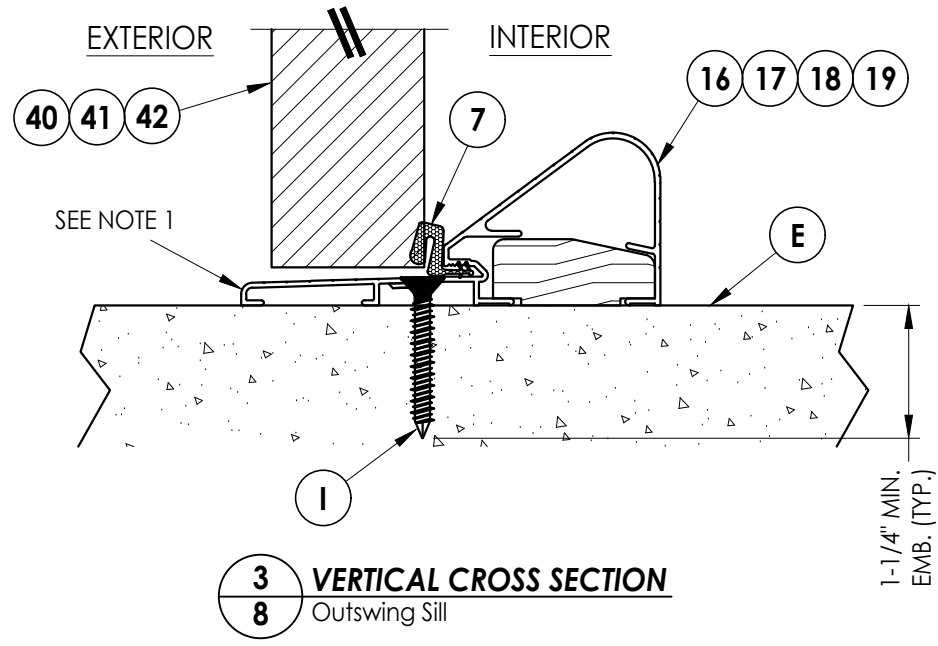
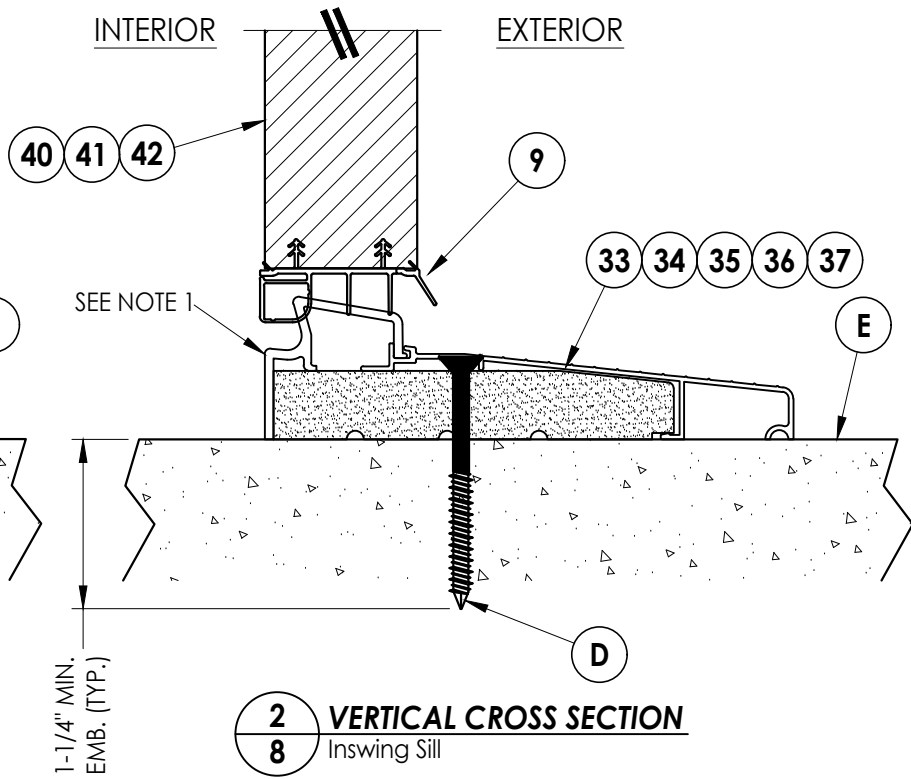
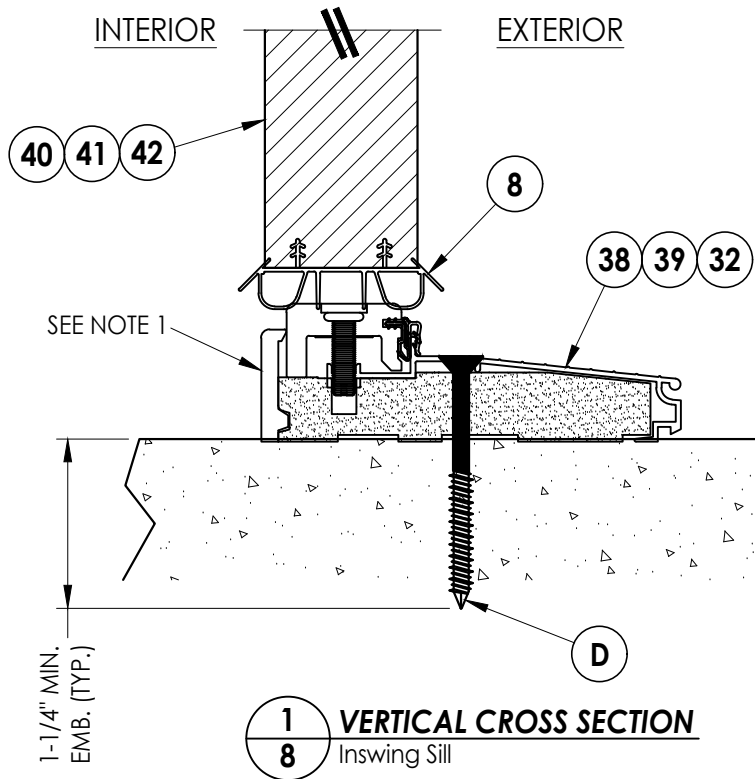
CHK. BY: LFS

DRAWING NO.: FL-21142.19

SHEET 7 OF 14

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- Notes:
- Sill Item #'s 17, 18, 19, 32, 34, 35, 36, 37, 38 & 39 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 screws at each end.
 - Sidelite assembly screws located 4" from each end (2 screws along sill).



Documents Prepared By:
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P.E. No. 43409

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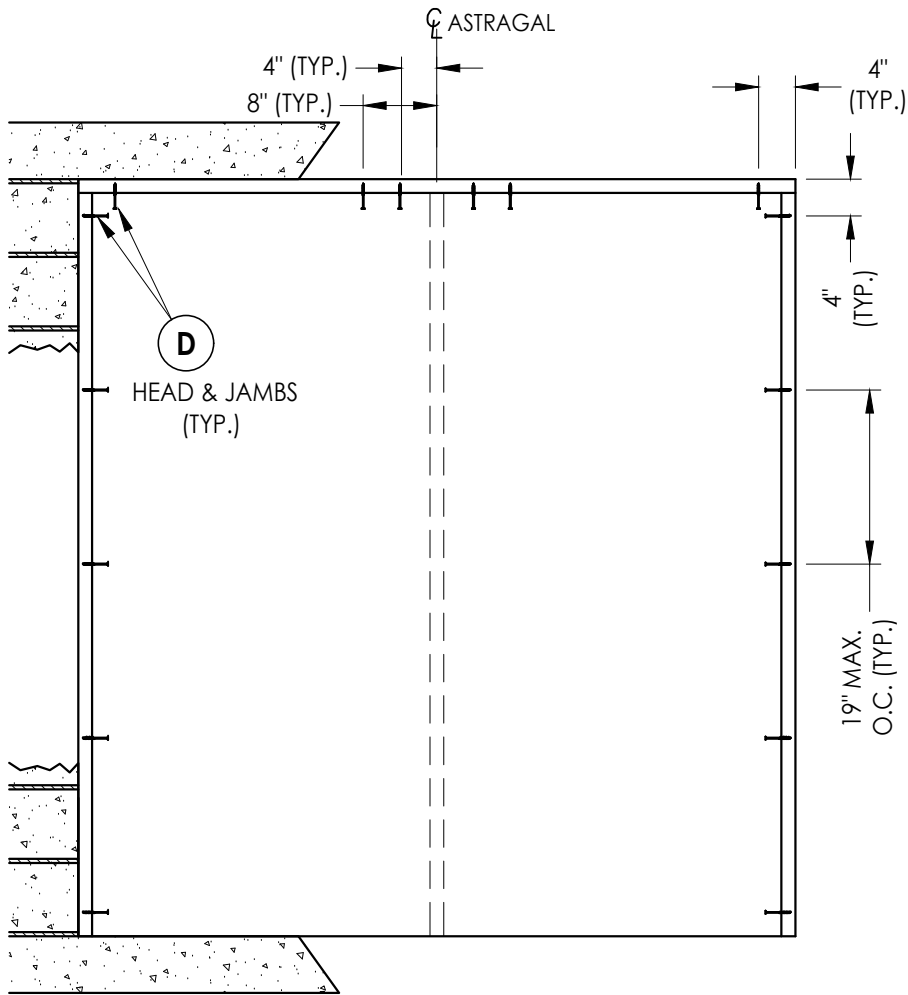
PRODUCT:
THERMA-TRU
FIBERGLASS DOOR

PART OR ASSEMBLY:
VERTICAL CROSS
SECTIONS (THRESHOLDS)

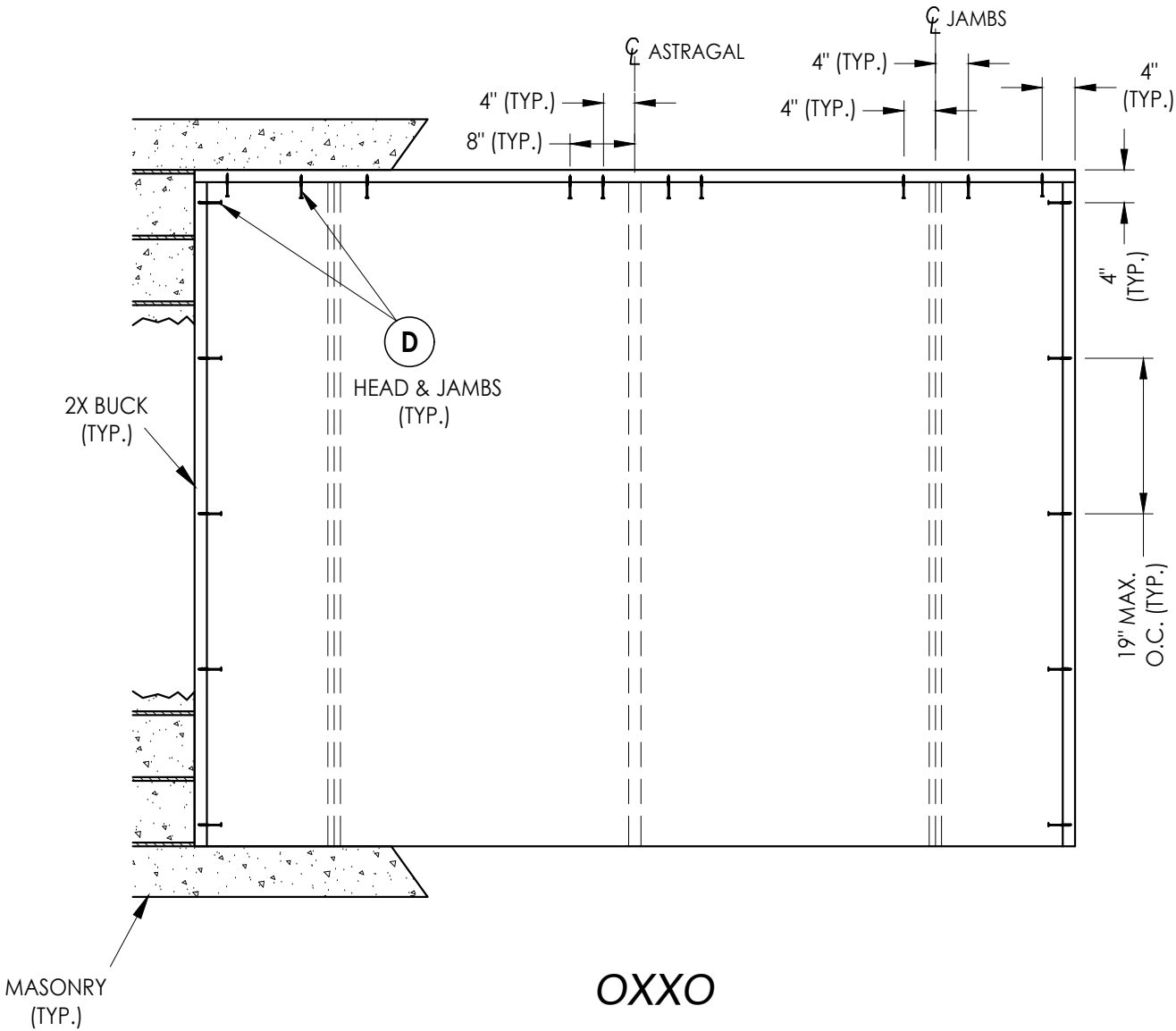
NO.	DATE	REVISIONS
2	8/18/23	UPDATE TO 8TH ED. (2023) FBC
1	7/15/20	UPDATE TO 7th ED (2020) FBC

DATE: 8/10/16
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-21142.19
SHEET 8 OF 14

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XX

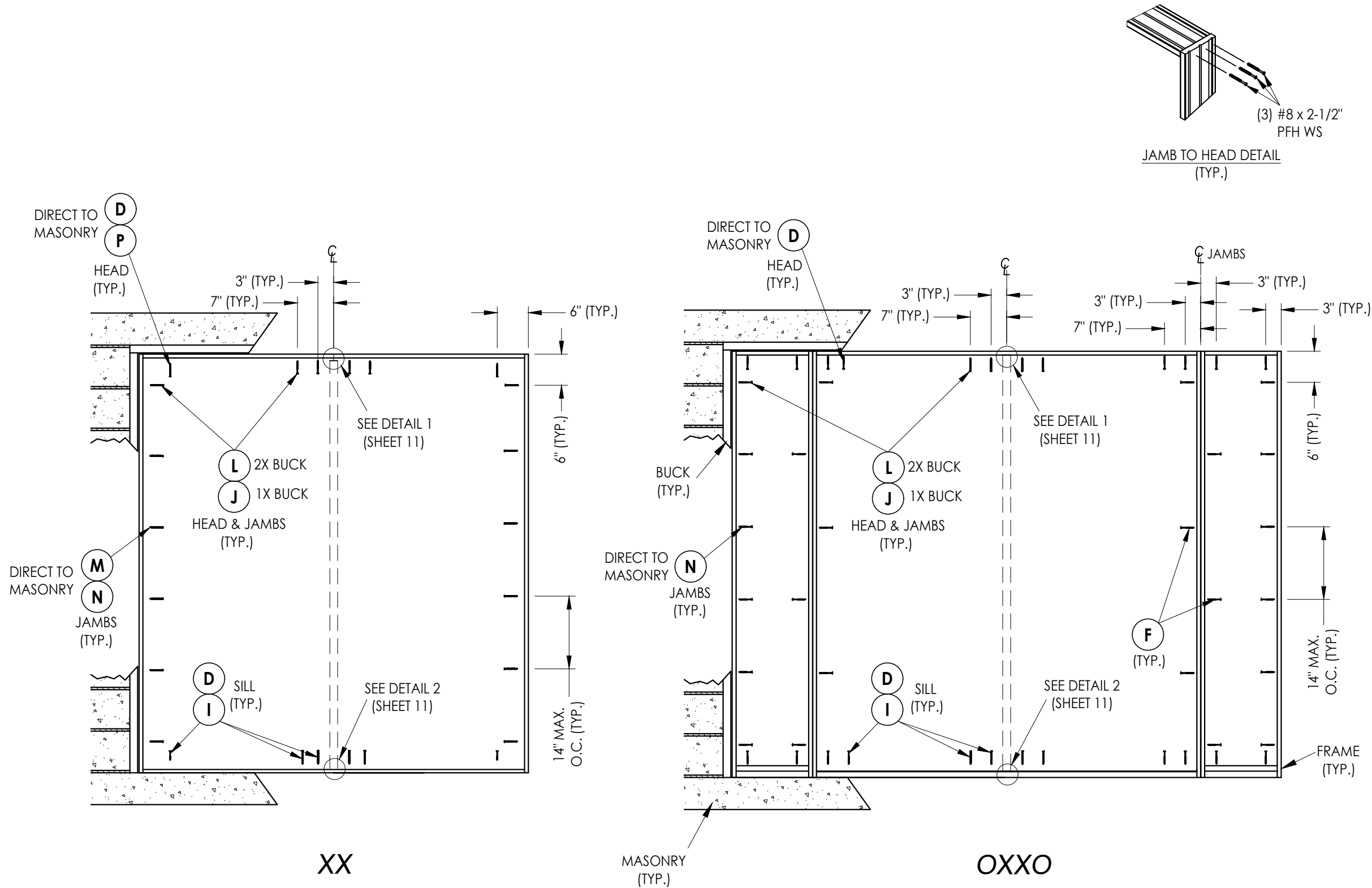


OXXO

2X BUCK ANCHORING

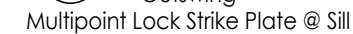
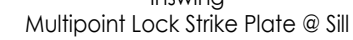
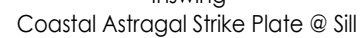
Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409				BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813			
PRODUCT: THERMA-TRU FIBERGLASS DOOR				PART OR ASSEMBLY: BUCK ANCHORING			
				LFS	FBC	FBC	
2	8/18/23	UPDATE TO 8TH ED. (2023)					
1	7/15/20	UPDATE TO 7th ED (2020)		PO	FBC		
	NO	DATE		BY			
				REVISIONS			
DATE: 8/10/16							
SCALE: N.T.S.							
DWG. BY: JK							
CHK. BY: LFS							
DRAWING NO.: FL-21142.19							
SHEET 9 OF 14							

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FRAME ANCHORING

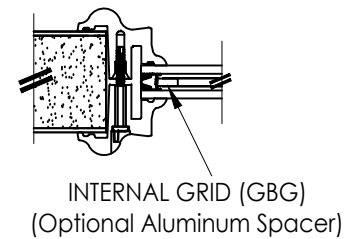
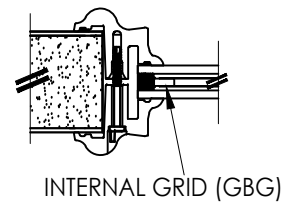
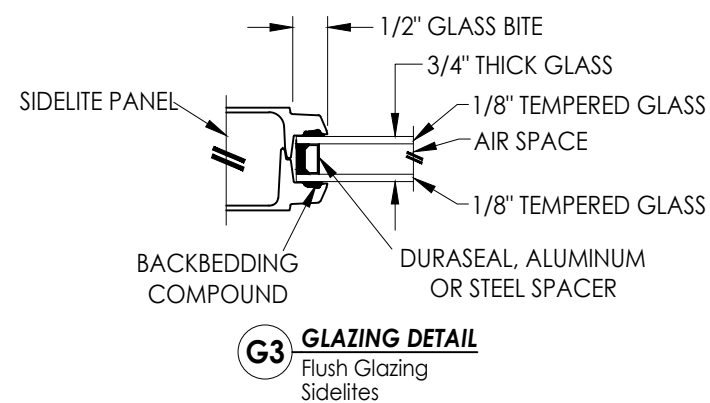
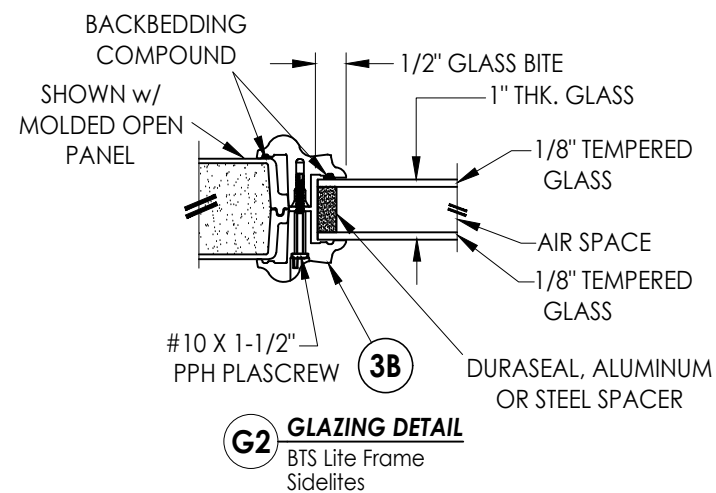
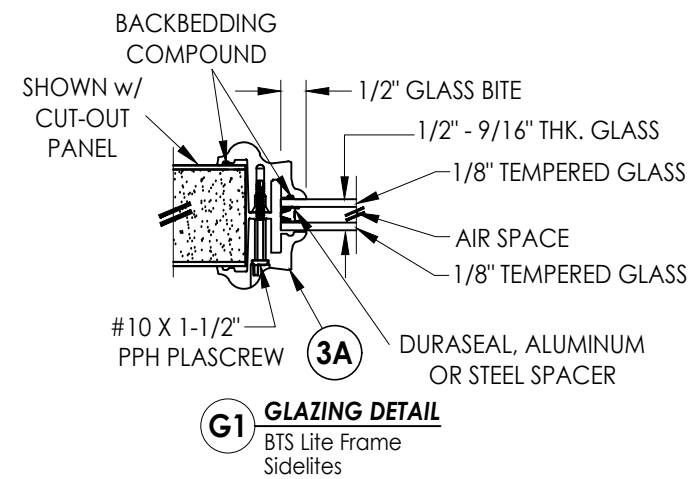
Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409		BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
PRODUCT: THERMA-TRU FIBERGLASS DOOR		PART OR ASSEMBLY: FRAME ANCHORING	
		LFS	BY
		FBC	PO
2	8/18/23	UPDATE TO 8TH ED. (2023)	FBC
1	7/15/20	UPDATE TO 7th ED (2020)	FBC
NO.	DATE	REVISIONS	
DATE: 8/10/16			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-21142.19			
SHEET 10 OF 14			



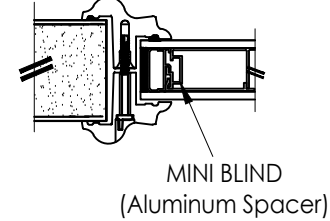
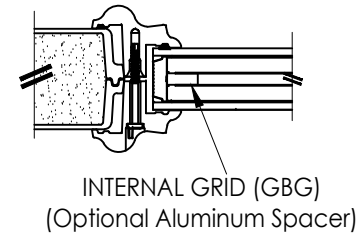
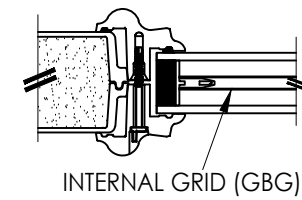
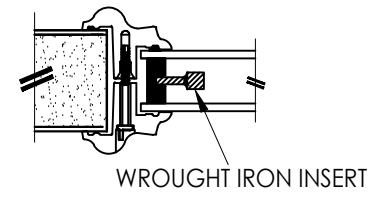
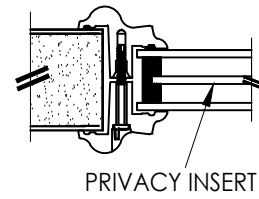
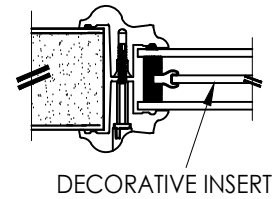
LATCH & DEADBOLT STRIKE DETAILS

MULTIPOINT LOCK STRIKE DETAILS

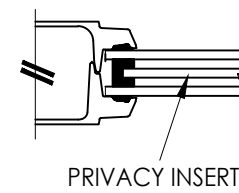
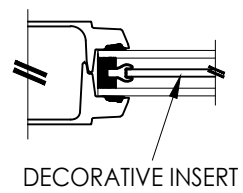
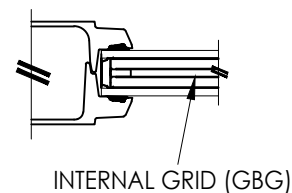
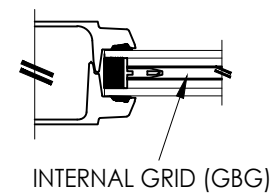
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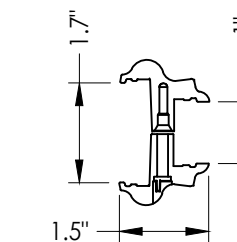
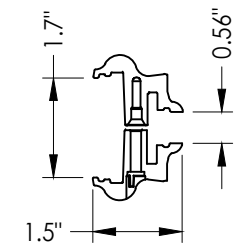
9/16" INSULATED GLASS INSERT OPTIONS



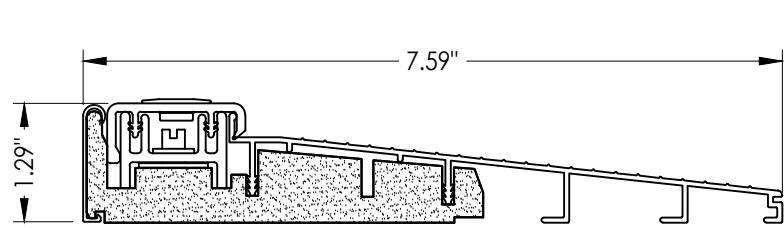
1" INSULATED GLASS INSERT OPTIONS



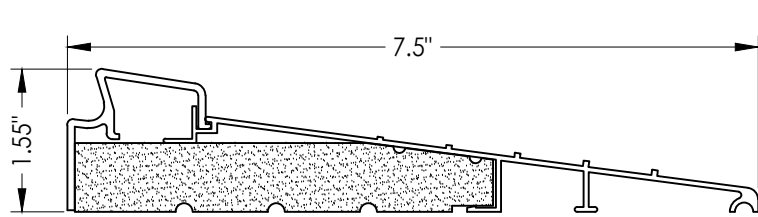
3/4" INSULATED GLASS INSERT OPTIONS

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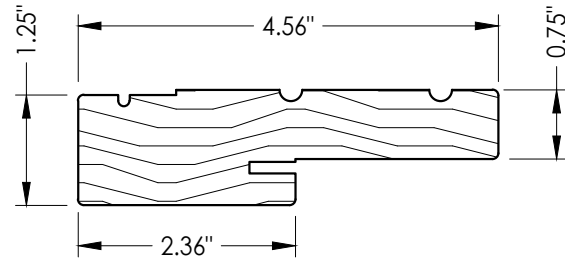
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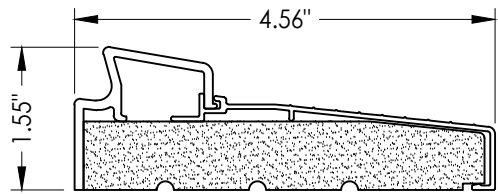
32 INSWING THRESHOLD
Inswing Basic Composite Adjustable Sill 7-1/2"



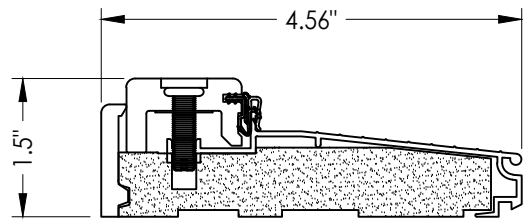
37 INSWING THRESHOLD
Inswing Basic Fixed 7-1/2" Sill



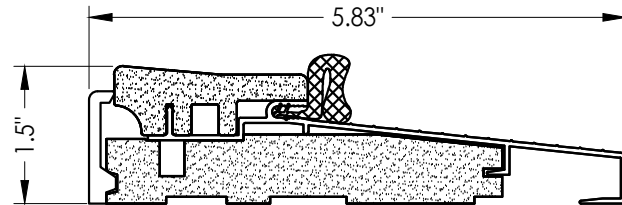
1 WOOD JAMB



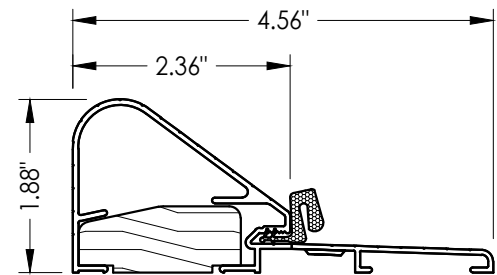
33 INSWING THRESHOLD
Inswing Basic Fixed Sill



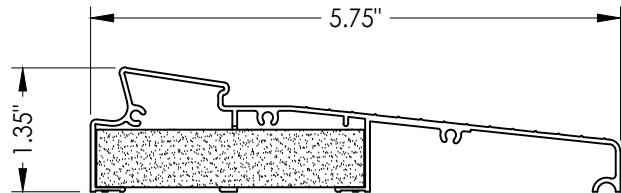
38 INSWING THRESHOLD
Inswing Composite Adjustable Sill



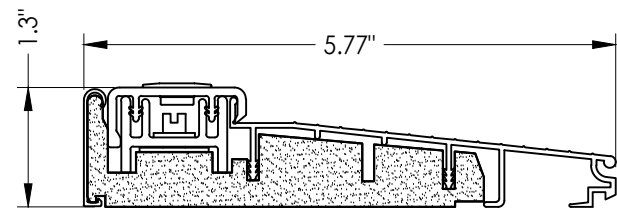
16 OUTSWING THRESHOLD
Composite Sill



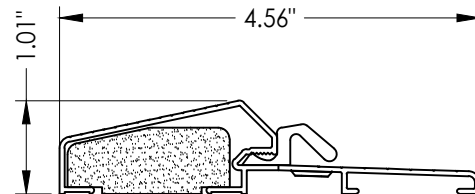
19 COASTAL OUTSWING THRESHOLD
Wood / Aluminum Sill



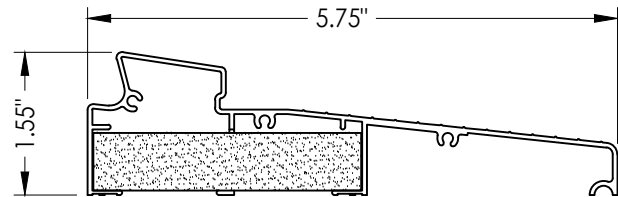
34 INSWING THRESHOLD
Inswing Moderate Climate Sill 1-3/8"



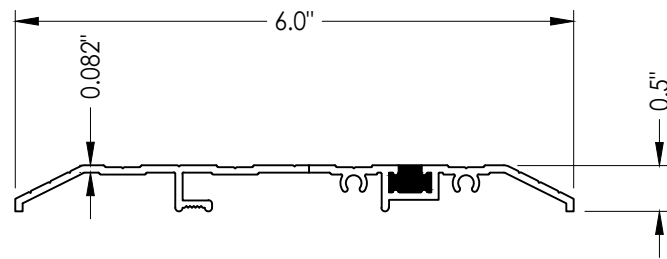
39 INSWING THRESHOLD
Inswing Basic Composite Adjustable Sill



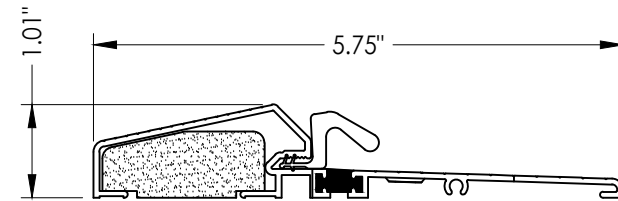
17 OUTSWING THRESHOLD
Composite / Aluminum Sill



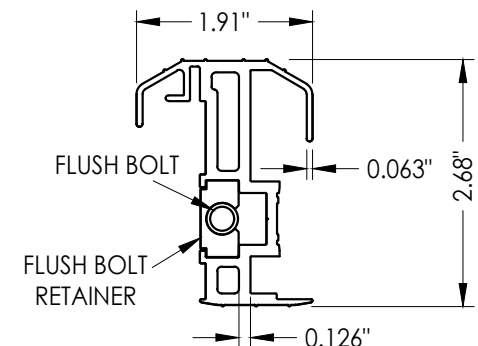
35 INSWING THRESHOLD
Inswing Moderate Climate Sill



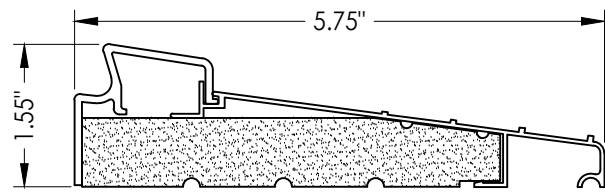
15 PUBLIC ACCESS THRESHOLD



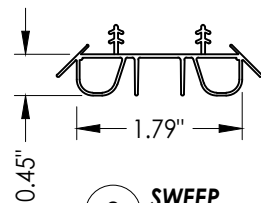
18 OUTSWING THRESHOLD
Composite / Aluminum Sill
(Thermal Break)



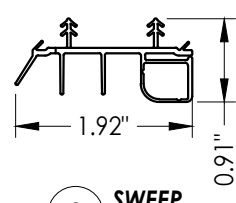
20 COASTAL ALUMINUM ASTRAGAL



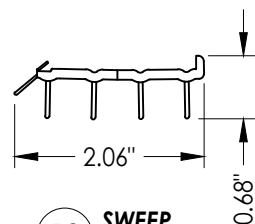
36 INSWING THRESHOLD
Inswing Basic Fixed 5-3/4" Sill



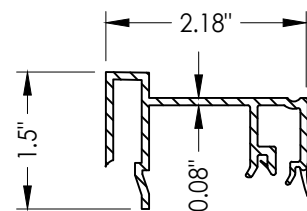
8 SWEEP



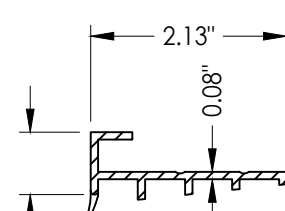
9 SWEEP



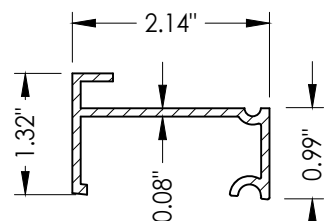
10 SWEEP



75 SIDELITE SPACER
Inswing



76 SIDELITE SPACER
Outswing



77 SIDELITE SPACER
Inswing
Moderate Climate Threshold

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:

COMPONENTS

NO.	DATE	REVISIONS
2	8/18/23	UPDATE TO 8TH ED. (2023) FBC
1	7/15/20	UPDATE TO 7th ED (2020) FBC

DATE: 8/10/16
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-21142.19
SHEET 13 OF 14

BILL OF MATERIALS			BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL	ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK (SG >= 0.42)	WOOD	25	#8 x 2-1/2" PFH WOOD SCREW	STEEL
B	2X BUCK (SG >= 0.42)	WOOD	26	#8 x 5/8" PFH WOOD SCREW	STEEL
C	1/4" MAX. SHIM SPACE	-	27	LATCH STRIKE PLATE	STEEL
D	1/4" X 2-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL	28	DEADBOLT STRIKE PLATE	STEEL
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE	29	4" X 4" HINGE	STEEL
F	#10 X 2" PFH WOOD SCREW	STEEL	32	INSWING THRESHOLD	ALUM/COMP
G	3/16" X 3-1/4" ITW CONCRETE SCREW	STEEL	33	INSWING THRESHOLD	ALUM/COMP
I	1/4" X 1-3/4" PFH DeWALT OR 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
P	1/4" X 2-3/4" PFH DeWALT CONCRETE SCREW	STEEL	39	INSWING THRESHOLD	ALUM/COMP
1	JAMB (FINGER JOINT PINE)	WOOD	40	DOOR PANEL (BOOK)	-
6	WEATHERSTRIP (MEDIUM REACH)	FOAM	41	DOOR PANEL (HYBRID)	-
7	WEATHERSTRIP (LONG REACH)	FOAM	42	DOOR PANEL (U1)	-
8	SWEEP	VINYL	50	SIDELITE (FULL LITE)	-
9	SWEEP (USE w/ MODERATE CLIMATE THRESHOLD)	VINYL	60	SIDELITE (HALF LITE)	-
10	SWEEP (USE w/ PUBLIC ACCESS THRESHOLD)	VINYL	75	SIDELITE SPACER (INSWING)	PVC
11	#10 X 1-3/4" PFH WOOD SCREW	STEEL	76	SIDELITE SPACER (OUTSWING)	PVC
15	PUBLIC ACCESS THRESHOLD	ALUM	77	SIDELITE SPACER (INSWING) - MODERATE CLIMATE SILL	PVC
16	OUTSWING THRESHOLD	ALUM/COMP	78	MULTIPOINT LOCK STRIKE PLATE @ HEAD	STEEL
17	OUTSWING THRESHOLD	ALUM/COMP	79	MULTIPOINT LOCK STRIKE PLATE @ SILL	STEEL
18	OUTSWING THRESHOLD	ALUM/COMP	80	COASTAL ASTRAGAL STRIKE PLATE	STEEL
19	COASTAL OUTSWING THRESHOLD	ALUM/ WOOD			
20	COASTAL ALUMINUM ASTRAGAL	ALUM			
23	#10 x 3/4" PFH WOOD SCREW	STEEL			
24	#10 x 1" PFH WOOD SCREW	STEEL			

CONCRETE ANCHOR NOTES:

1. Concrete anchor locations at the corners may be adjusted to maintain the min.

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.

DATE: 8/10/16		DRAWING NO.: FL-21142.19		SHEET 14 OF 14	
SCALE: N.T.S.		CHK. BY: LFS		DWG. BY: JK	
NO.		DATE		PO	
2		8/18/23		UPDATE TO 8TH ED. (2023)	
1		7/15/20		UPDATE TO 7th ED (2020)	
LFS		FBC		FBC	
PART OR ASSEMBLY:		BILL OF MATERIALS		PRODUCT:	
THERMA-TRU		FIBERGLASS DOOR		Documents Prepared By:	
BUILDING CONSULTANTS, INC.		P.O. Box 230, Valrico, FL 33595		Lyndon F. Schmidt	
Phone No.: 813.659.9197		FBPE Registry No. 9813		P.E. No. 43409	