



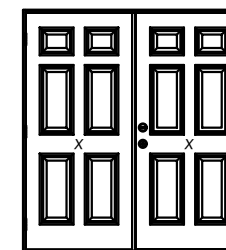
275

L. F. SCHMIDT
LICENSE
No. 43409
STATE OF FLORIDA
PROFESSIONAL ENGINEER

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.

Technical drawing of a four-panel door assembly. The drawing shows a top-down view of the door with four panels. The central panels are labeled 'X' and the side panels are labeled 'O'. The dimensions are as follows:

- Overall Frame Width: 152.0" MAX.
- Overall Frame Width (excluding side panels): 74.0" MAX.
- Side Panel Width: 37.5" MAX.
- Side Panel Width (excluding frame): 1.5"
- Overall Frame Height (inswing): 82.0" MAX.
- Overall Frame Height (outswing): 81.13" MAX.



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

PRODUCT: PLASTPRO INC.
FIBERGLASS DOOR

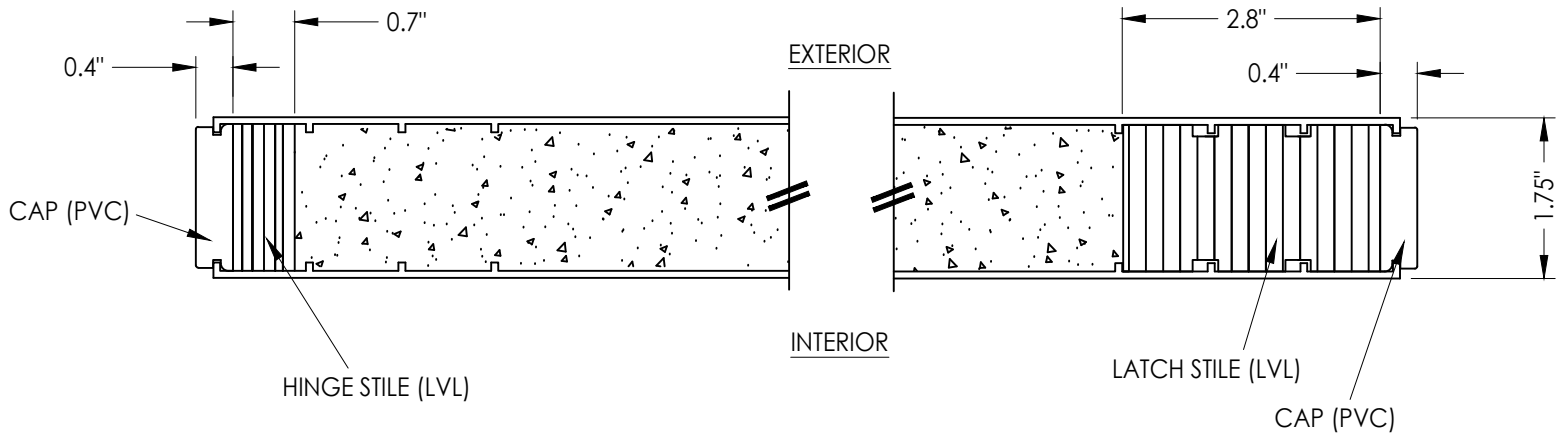
PART OR ASSEMBLY:
TYPICAL ELEVATION, DESIGN
PRESSURES & GENERAL NOTES

1	8/10/23	UPDATE TO 8TH ED. (2023) FBC LFS			
NO.	DATE	BY			
REVISIONS					

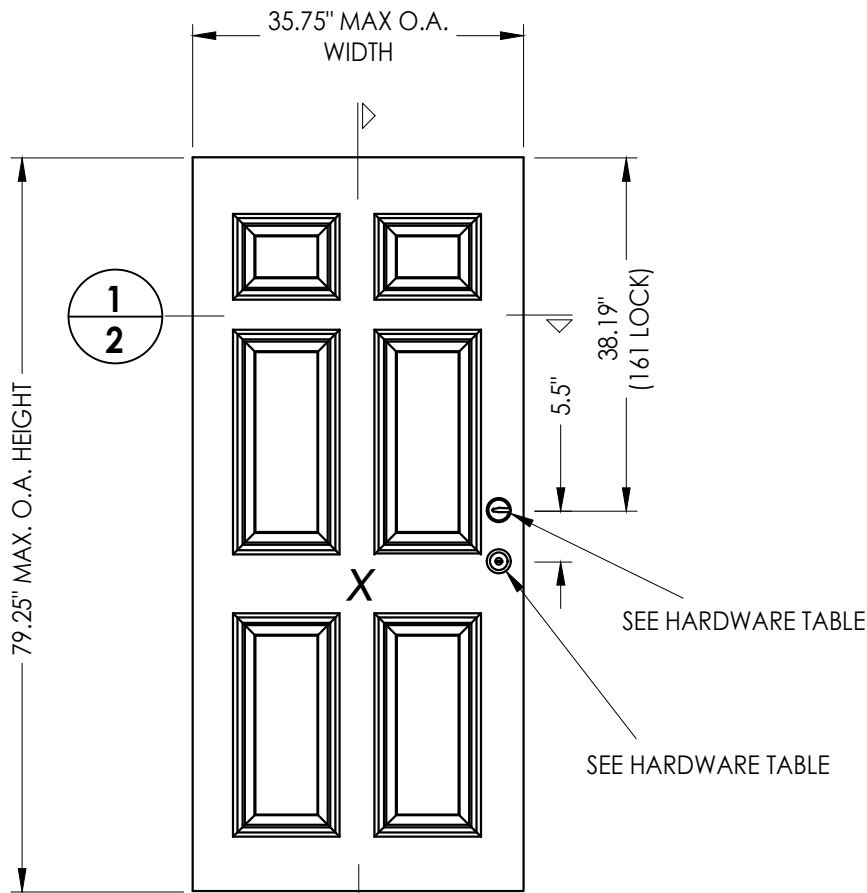
FL-39254.3

SHEET 1 OF 19

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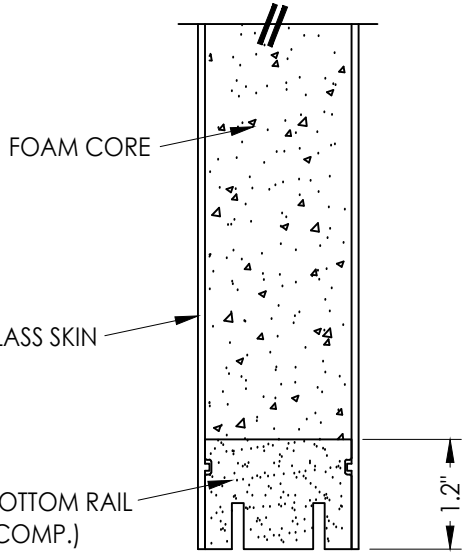
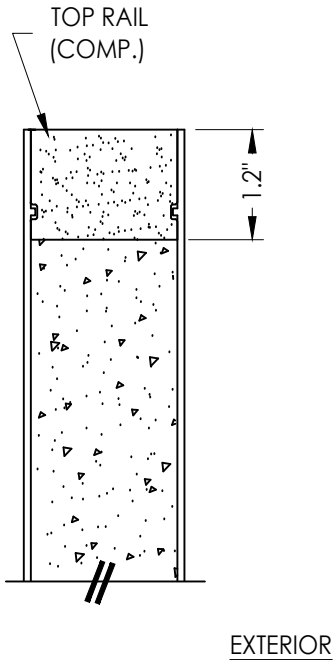
1
2 **HORIZONTAL CROSS SECTION**



40 **DOOR PANEL**
Plastpro
Fiberglass

HARDWARE TABLE			
MANUFACTURER	MODEL		MAX. DESIGN PRESSURE (PSF)
KWIKSET	KNOB:	SIGNATURE SERIES	± 60
	DEADBOLT:	SIGNATURE SERIES (980)	
SCHLAGE	KNOB:	"F" SERIES (F51)	± 60
	DEADBOLT:	"B" SERIES (B60/62)	
PAMEX	LEVER:	FL3B SERIES	± 60
	DEADBOLT:	FD7 SERIES	
HOPPE	MULTIPOINT LOCK:	HLS9000 3-POINT TONGUE	± 50
ENDURA	MULTIPOINT LOCK:	TRILENNIUM 3000 (3-PT)	± 60

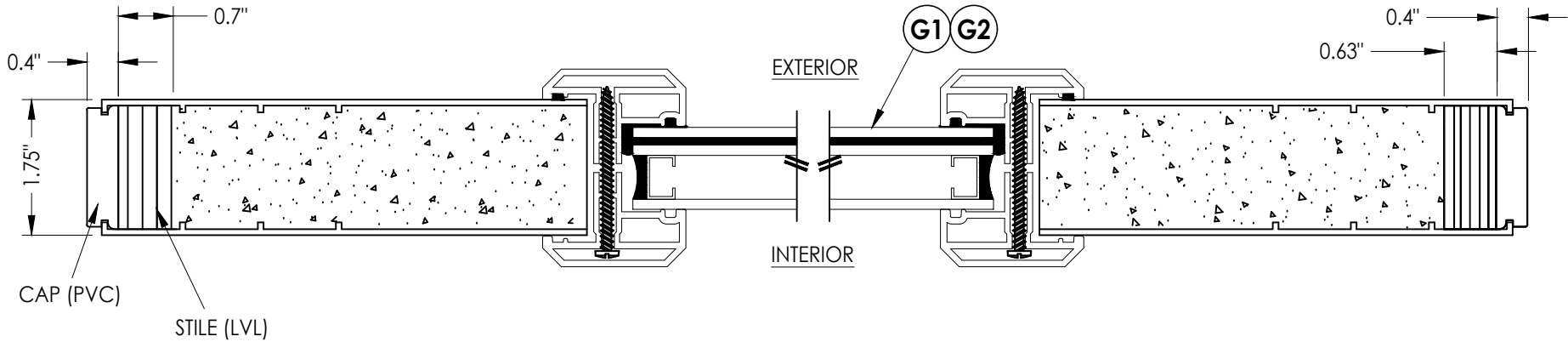
See Sheets 11 and 12 for multipoint lock details.



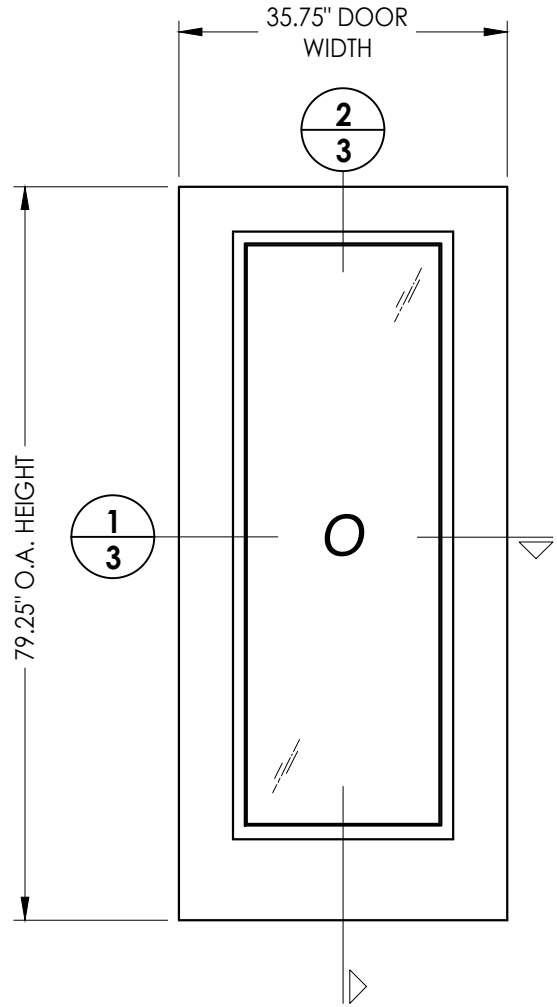
2
2 **VERTICAL CROSS SECTION**

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	
PRODUCT: PLASTPRO INC. FIBERGLASS DOOR		PART OR ASSEMBLY: DOOR PANEL DETAILS	
DATE: 3/29/22		SCALE: N.T.S.	
DWG. BY: RW		CHK. BY: LFS	
DRAWING NO.: FL-39254.3		SHEET 2 OF 19	

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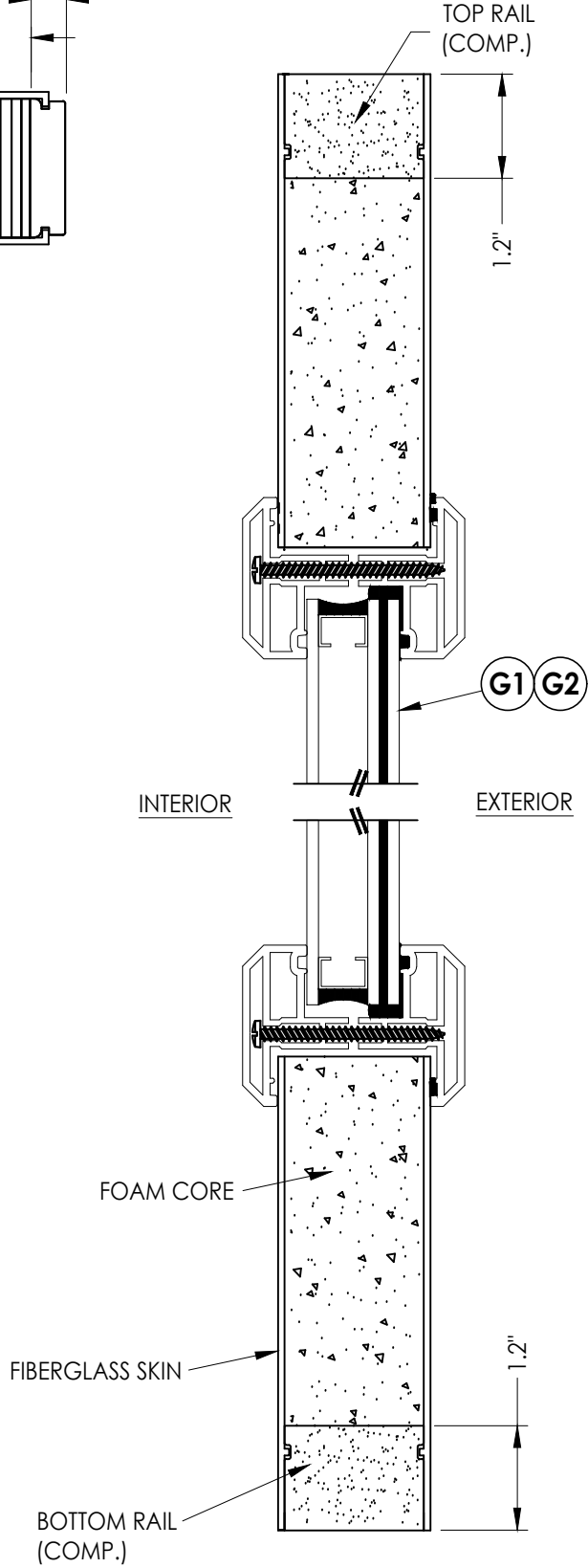


1
3 HORIZONTAL CROSS SECTION



50 SIDELITE PANEL
Plastpro
Fiberglass

FIBERGLASS SKIN: 0.125" MIN. THK.
FOAM CORE: POLYURETHANE - 1.9 PCF MIN.)



2
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: PLASTPRO INC.
FIBERGLASS DOOR

PART OR ASSEMBLY:
SIDELITE PANEL DETAILS

NO.	DATE	UPDATE TO	BY	REVISIONS
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			LFS	
			BY	

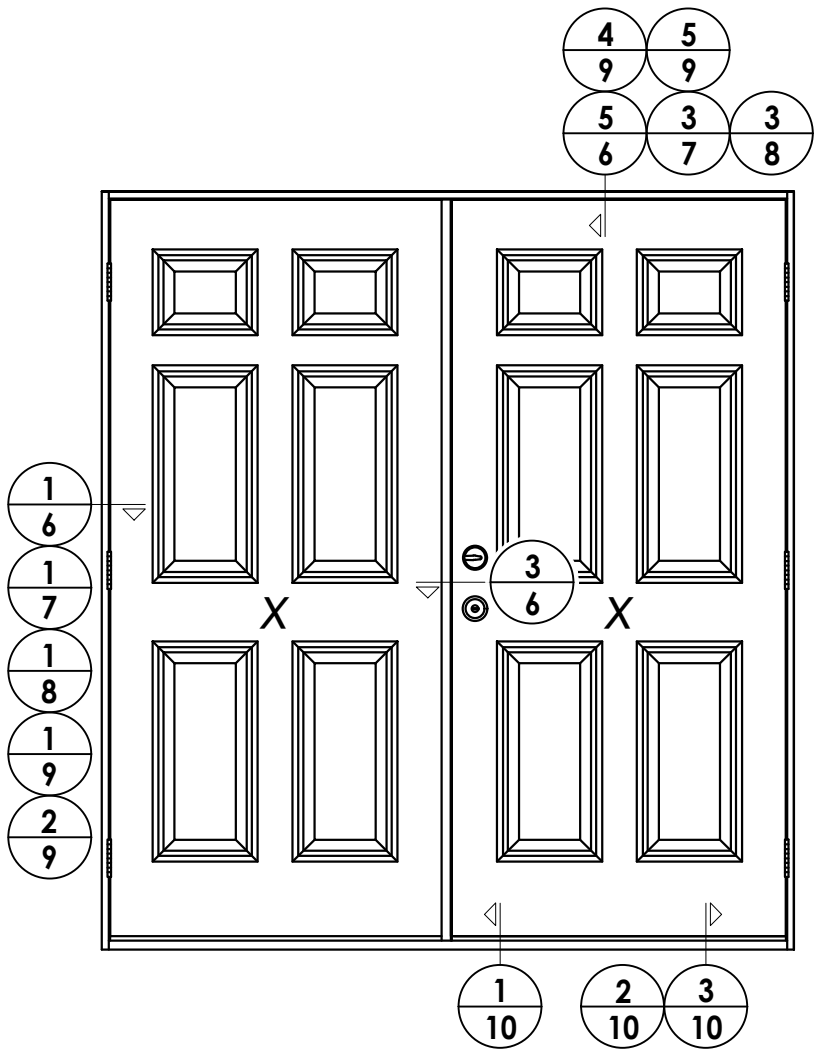
DATE: 3/29/22
SCALE: N.T.S.
DWG. BY: RW
CHK. BY: LFS
DRAWING NO.: FL-39254.3
SHEET 3 OF 19

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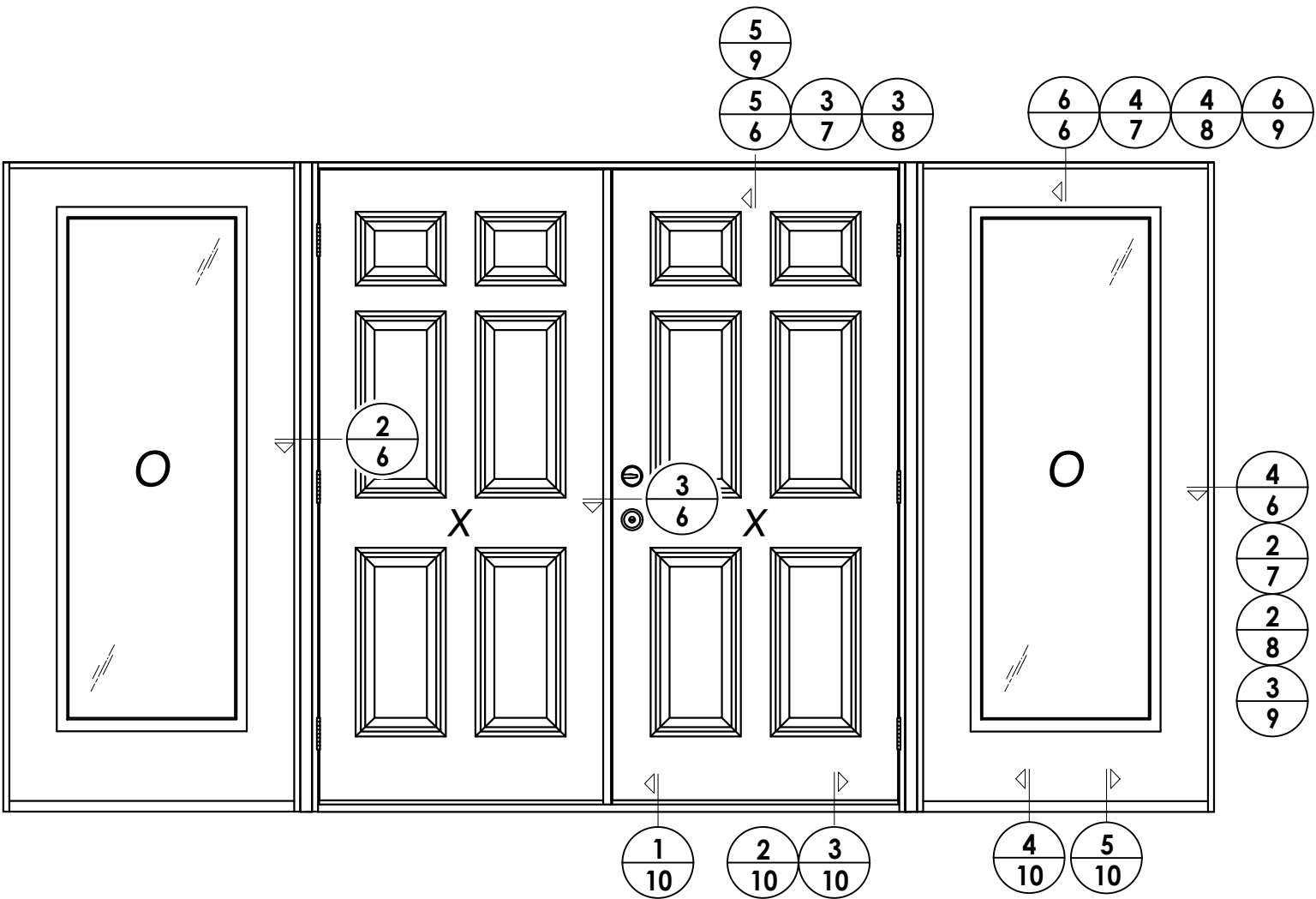
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

RW
BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33
Phone No.: 813.659.9197
FBPE Registry No. 9813

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ELEVATION (XX)



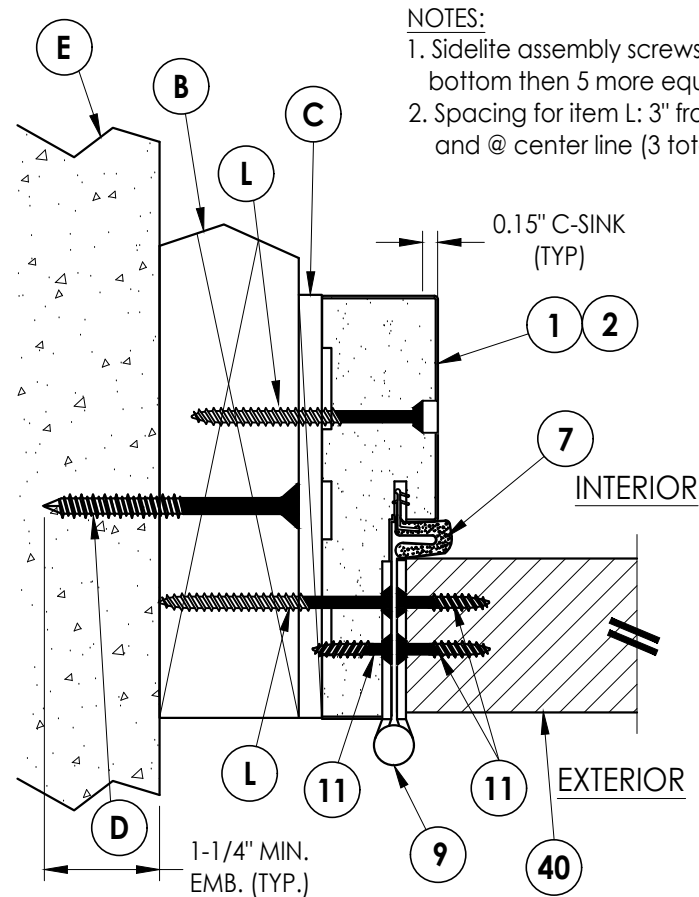
ELEVATION (OXXO)

DATE: 3/29/22
SCALE: N.T.S.
DWG. BY: RW
CHK. BY: LFS
DRAWING NO.: FL-39254.3
SHEET 5 OF 19

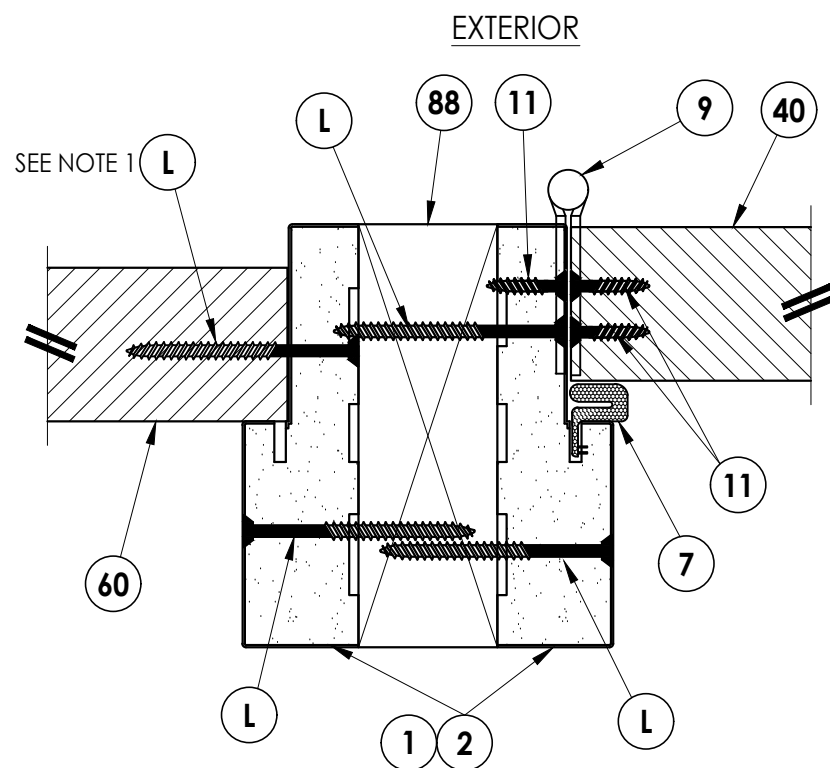
NO.	DATE	REVISIONS
1	8/10/23	UPDATE TO 8TH ED. (2023) FBC
		LFS
		BY

PRODUCT: PLASTPRO INC. FIBERGLASS DOOR
PART OR ASSEMBLY: ELEVATIONS

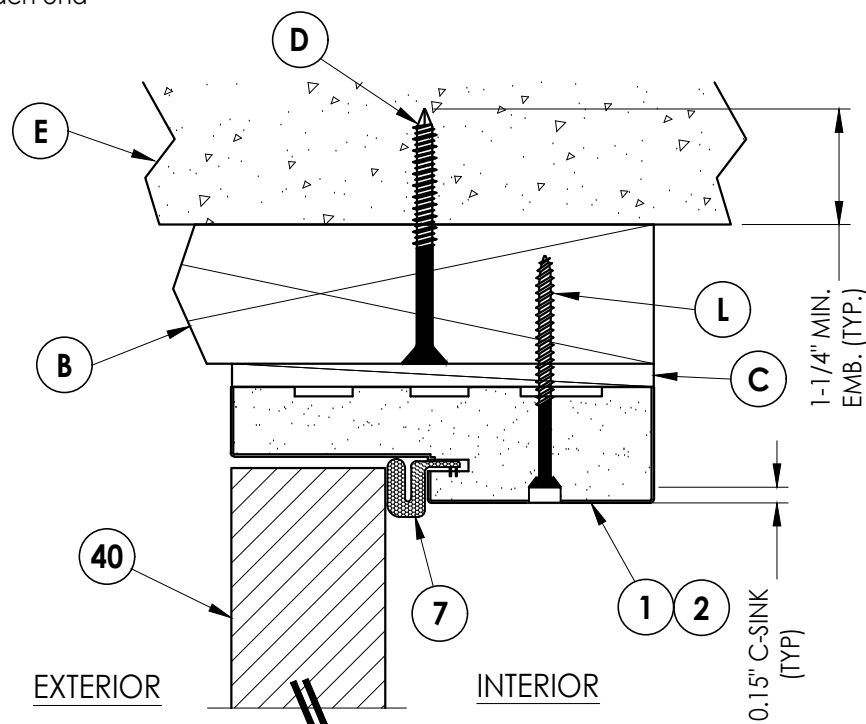
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409
BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813



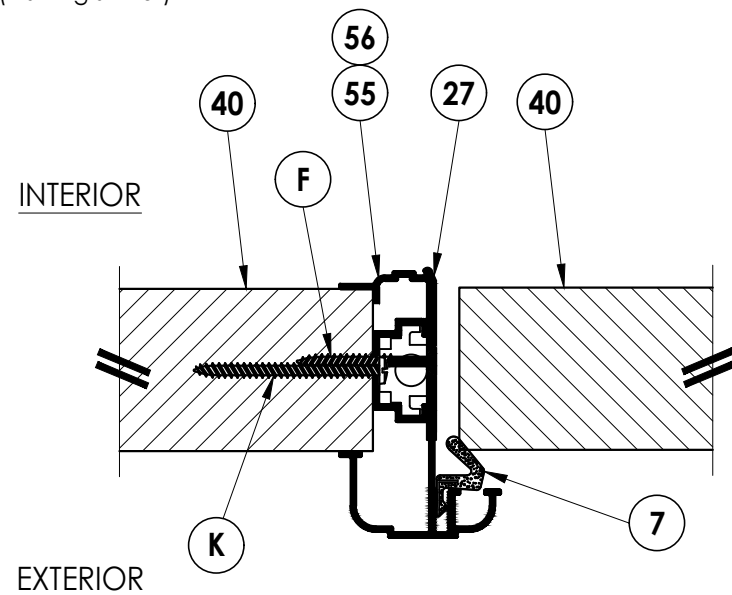
1 **HORIZONTAL CROSS SECTION**
6 Outswing shown - Inswing also approved



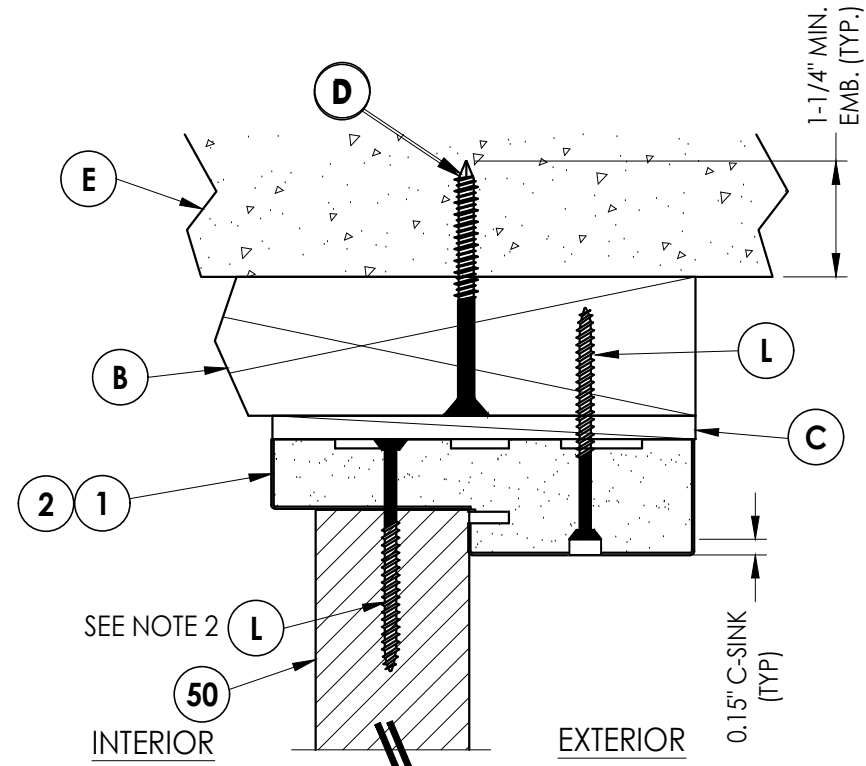
2 **HORIZONTAL CROSS SECTION**
6 Outswing shown - Inswing also approved
Shown with 1X reinforcement



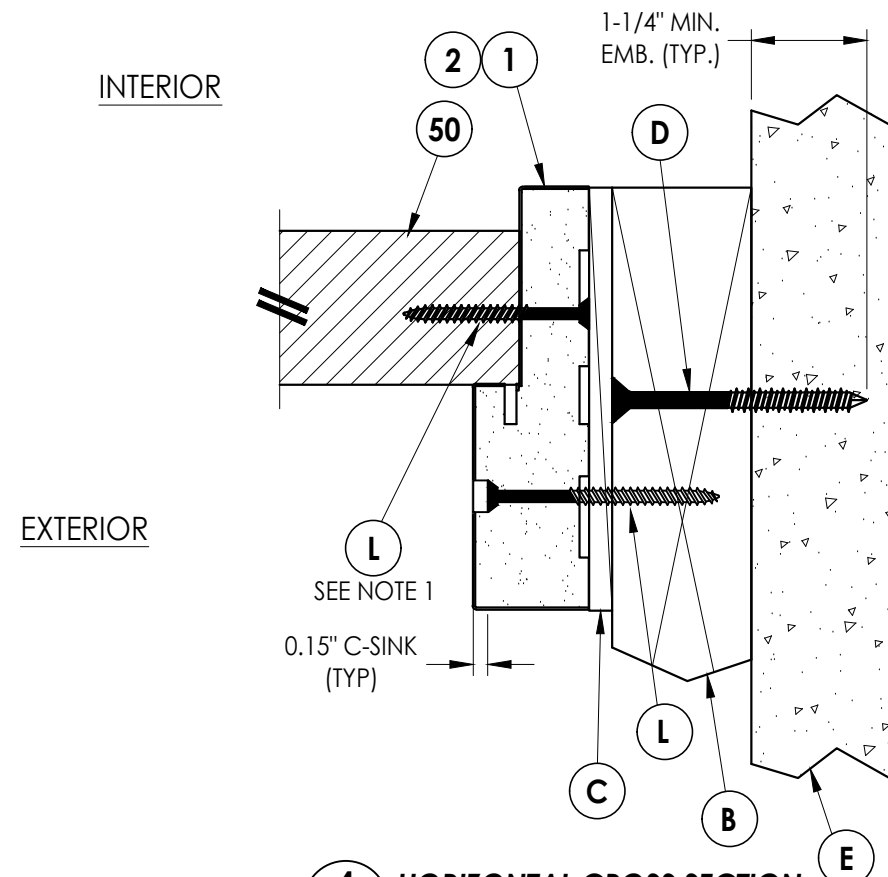
5 **VERTICAL CROSS SECTION**
6 Outswing shown (Inswing similar)



3 **HORIZONTAL CROSS SECTION**
6 Outswing shown - Inswing also approved



6 **VERTICAL CROSS SECTION**
6 Outswing shown (Inswing similar)



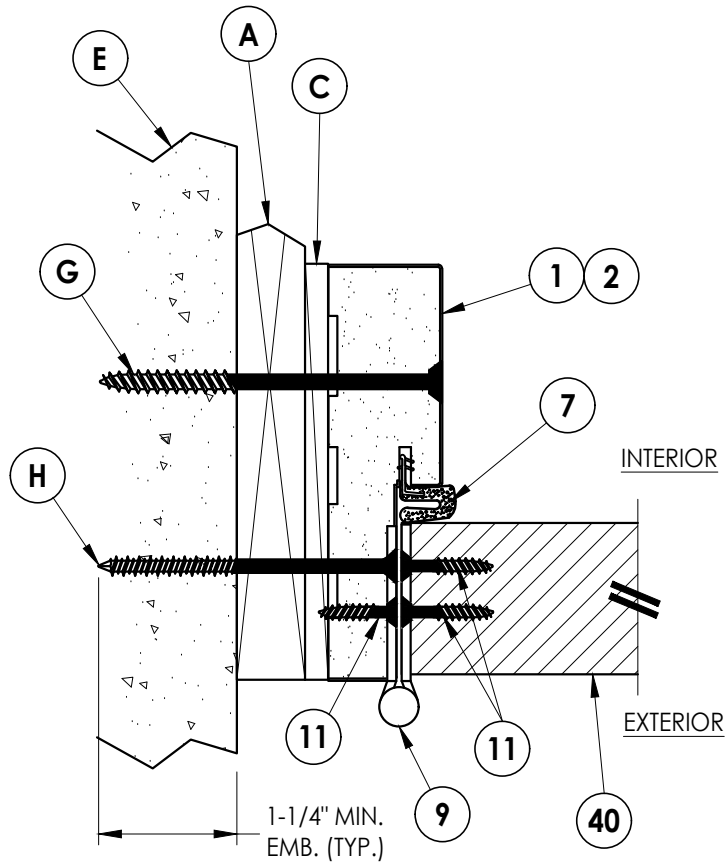
4 **HORIZONTAL CROSS SECTION**
6 Outswing shown (Inswing similar)

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: PLASTPRO INC. FIBERGLASS DOOR				PART OR ASSEMBLY: HORIZONTAL CROSS SECTIONS			

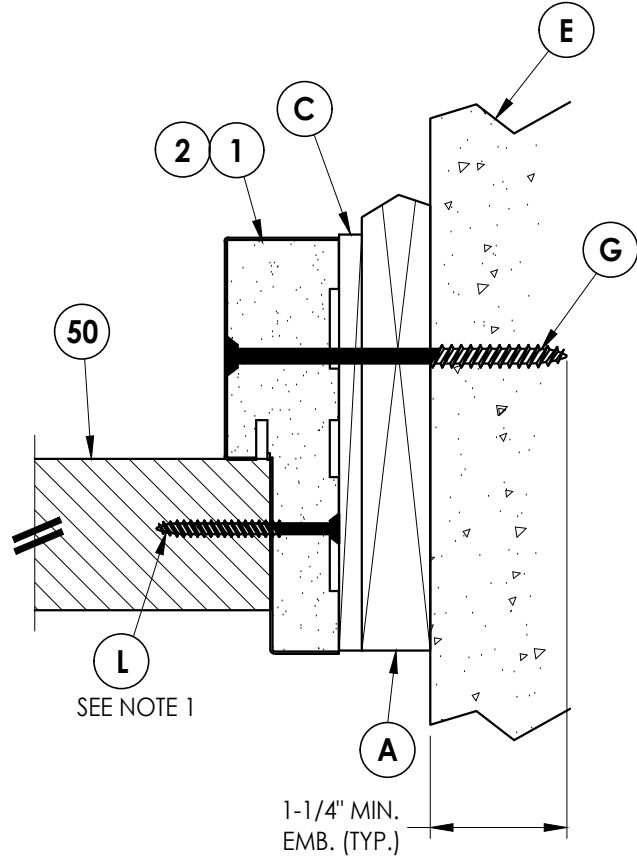
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NOTES:

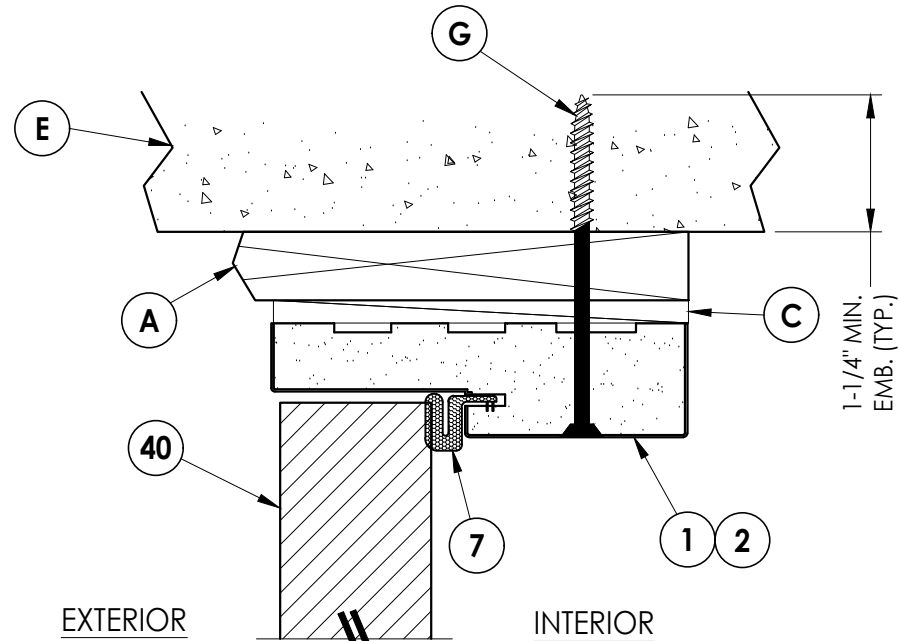
1. Sidelite assembly screws located 6" from top and bottom then 5 more equally spaced (7 total).
2. Spacing for item L: 3" from each end and @ center line (3 total).



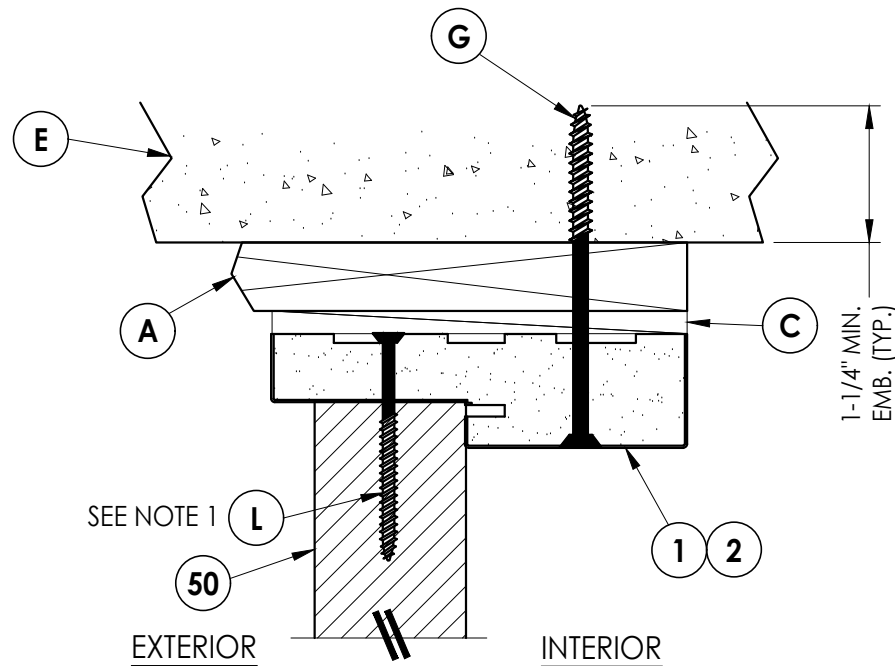
1
7 **HORIZONTAL CROSS SECTION**
Shown w/ 1X sub-buck
Outswing shown (Inswing similar)



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



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



4
7 **VERTICAL CROSS SECTION**
Shown w/ 1X sub-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: PLASTPRO INC.
FIBERGLASS DOOR

PART OR ASSEMBLY:
HORIZONTAL & VERTICAL
CROSS SECTIONS (1X BUCK)

NO.	DATE	REVISIONS	LFS	BY
1	8/10/23	UPDATE TO 8TH ED. (2023) FBC		

DATE: 3/29/22

SCALE: N.T.S.

DWG. BY: RW

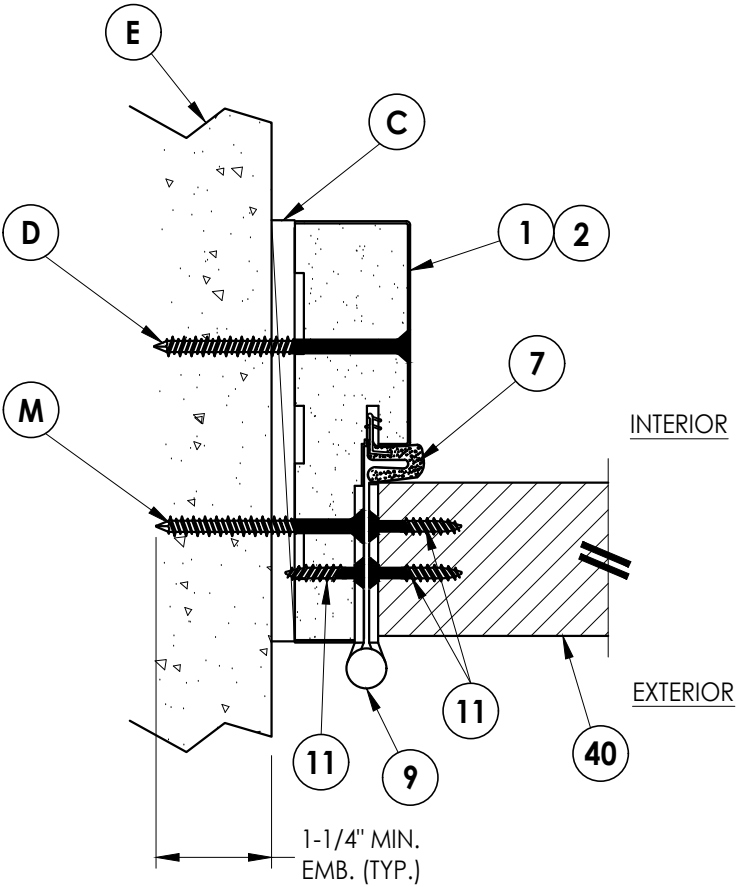
CHK. BY: LFS

DRAWING NO.:
FL-39254.3

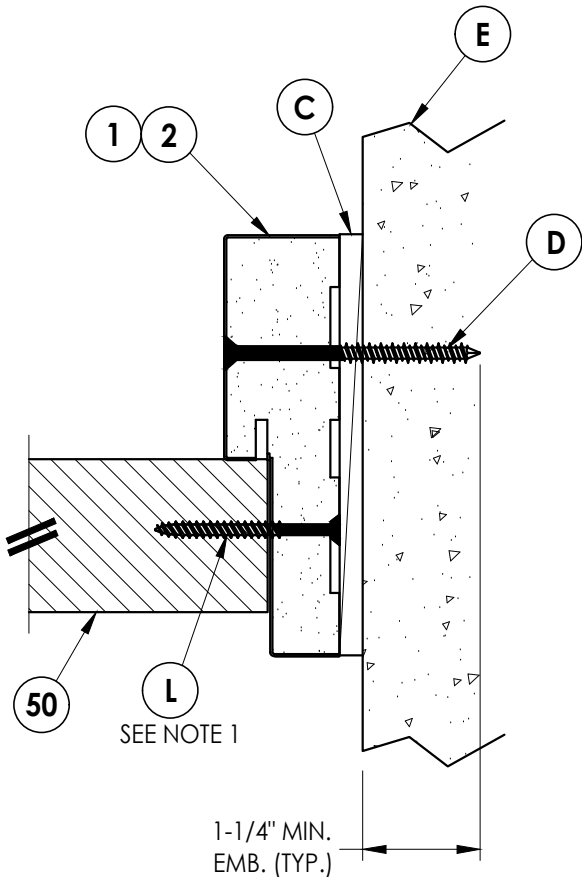
SHEET 7 OF 19

Z:\2023 FBC Drawings\Plastpro\FL-39254 R2\FL-39254.3.6.dwg

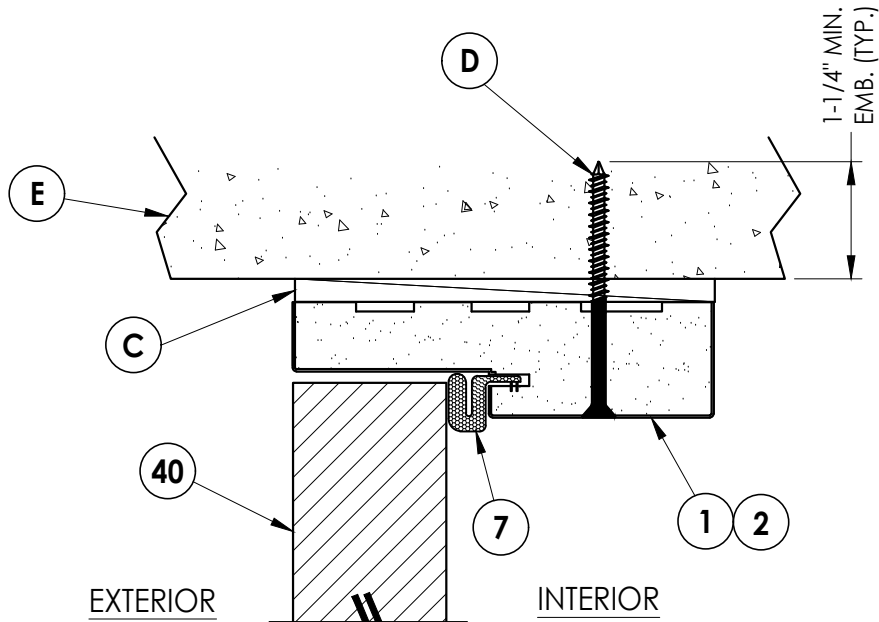
- NOTES:
1. Sidelite assembly screws located 6" from top and bottom then 5 more equally spaced (7 total).
 2. Spacing for item L: 3" from each end and @ center line (3 total).



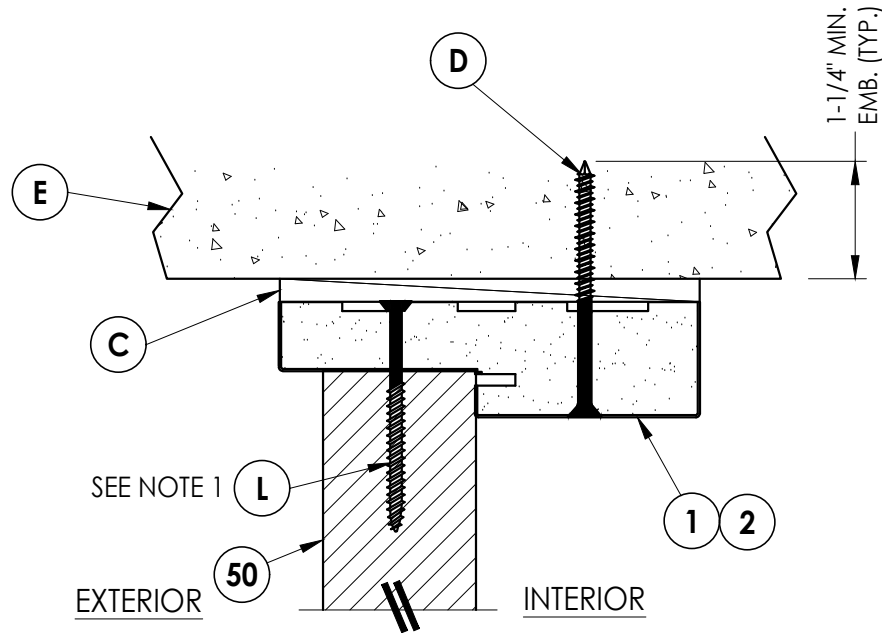
1
8 **HORIZONTAL CROSS SECTION**
Shown Direct to Masonry
Outswing shown (Inswing similar)



2
8 **HORIZONTAL CROSS SECTION**
Shown Direct to Masonry
Outswing shown (Inswing similar)



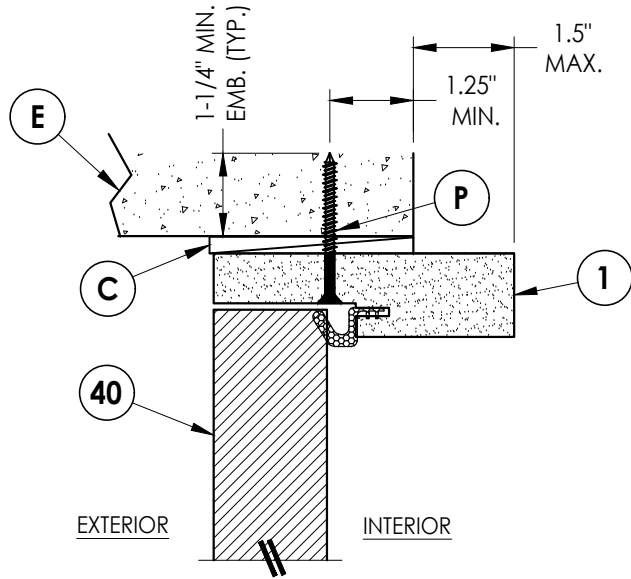
3
8 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
Outswing shown (Inswing similar)



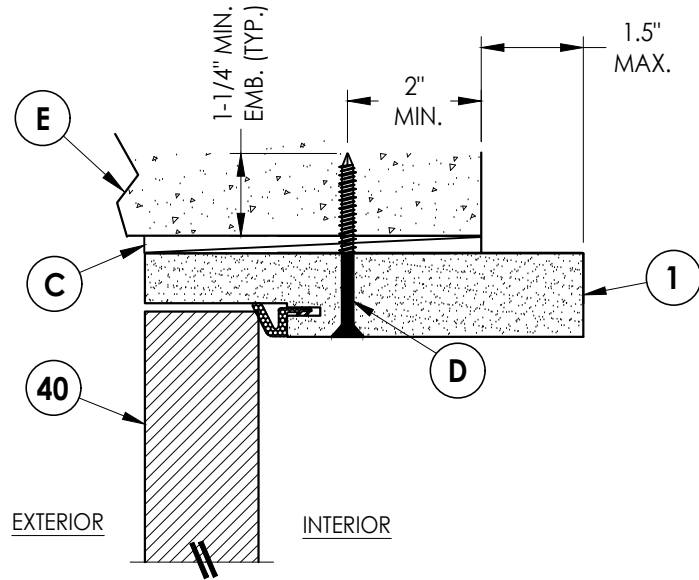
4
8 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
Outswing shown (Inswing similar)

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: PLASTPRO INC. FIBERGLASS DOOR				PART OR ASSEMBLY: HORIZONTAL & VERTICAL CROSS SECTIONS (DIRECT TO MASONRY)			
				REVISIONS			
				NO.	DATE	BY	LFS
				1	8/10/23	UPDATE TO 8TH ED. (2023)	FBC
				DATE: 3/29/22			
				SCALE: N.T.S.			
				DWG. BY: RW			
				CHK. BY: LFS			
				DRAWING NO.: FL-39254.3			
				SHEET 8 OF 19			

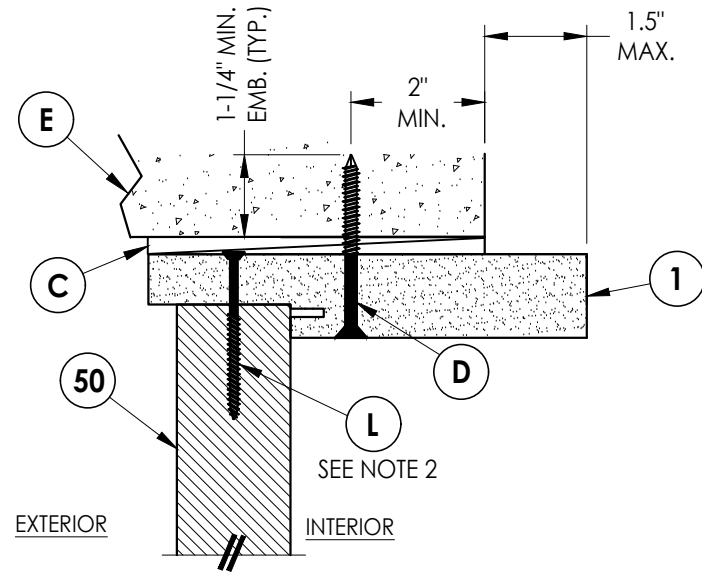
Z:\2023 FBC Drawings\Plastpro\FL-39254 R2\FL-39254.3.6.dwg



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

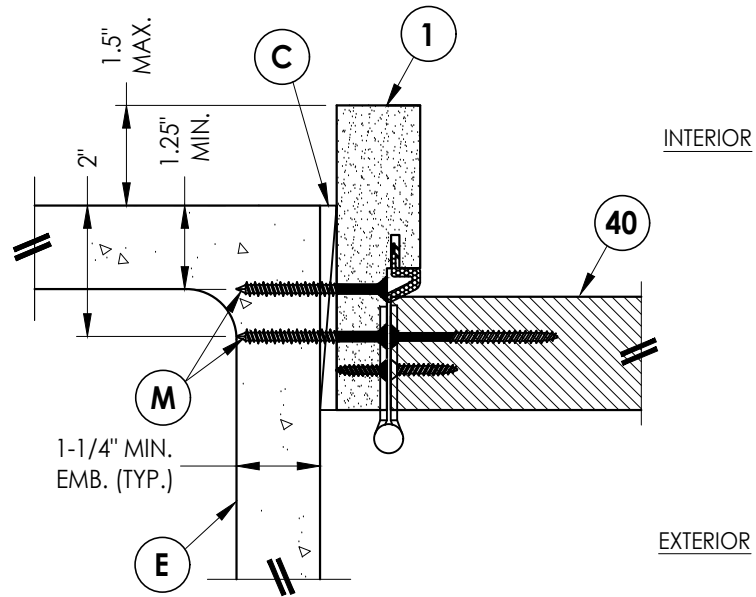


5
9 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb

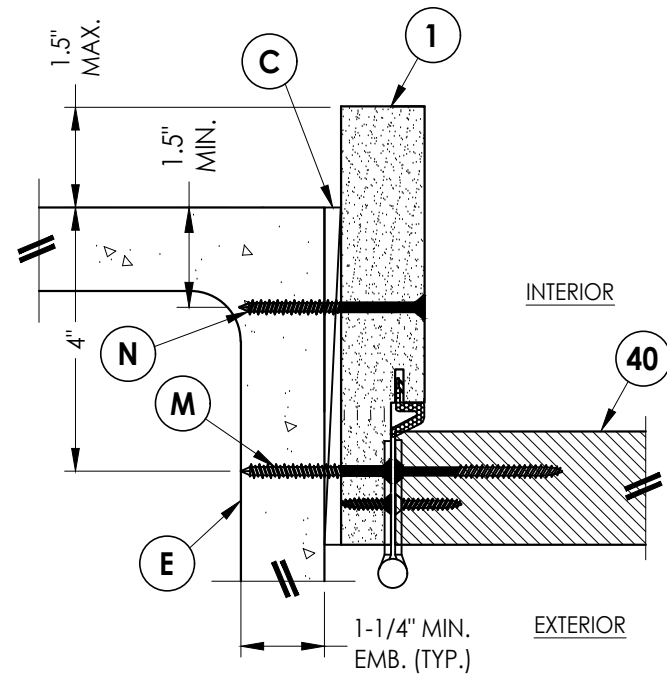


6
9 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb

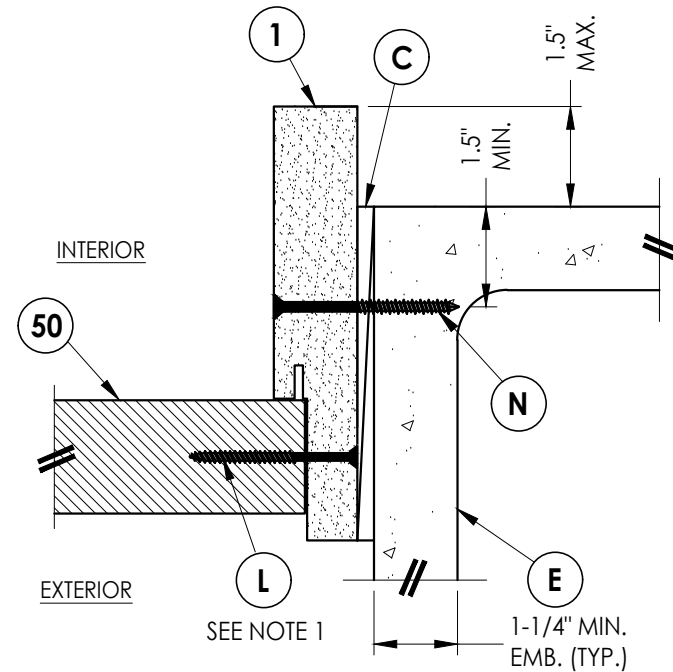
- NOTES:
- Sidelite assembly screws located 6" from top and bottom then 5 more equally spaced (7 total).
 - Spacing for item L: 3" from each end and @ center line (3 total).



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



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



3
9 **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:
PLASTPRO INC.
FIBERGLASS DOOR

PART OR ASSEMBLY:
HORIZONTAL & VERTICAL
SECTIONS (DIRECT TO MASONRY)

NO.	DATE	REVISIONS
1	8/10/23	UPDATE TO 8TH ED. (2023) FBC
LFS	BY	

DATE: 3/29/22

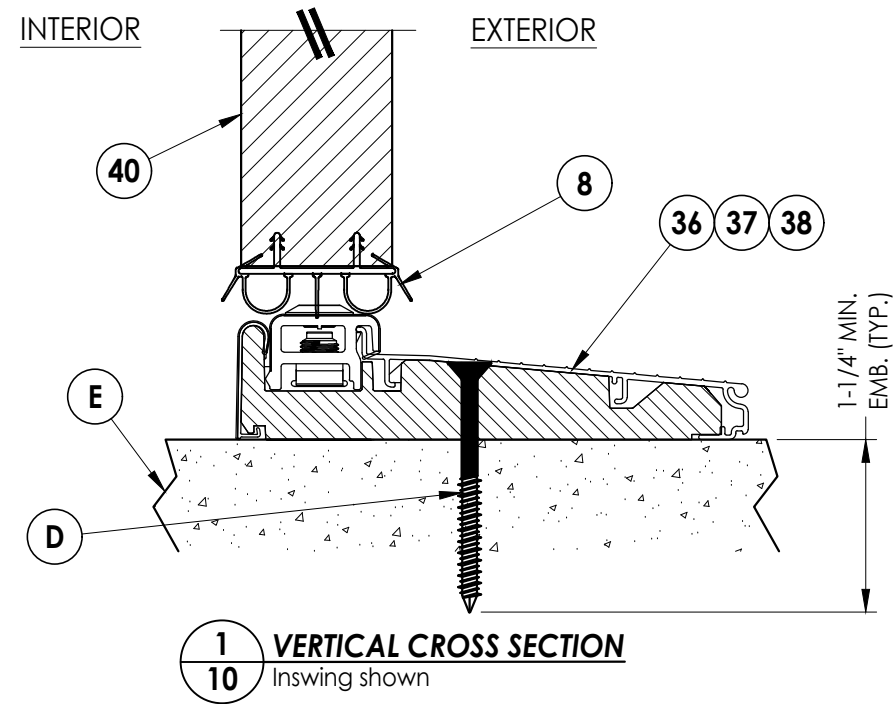
SCALE: N.T.S.

DWG. BY: RW

CHK. BY: LFS

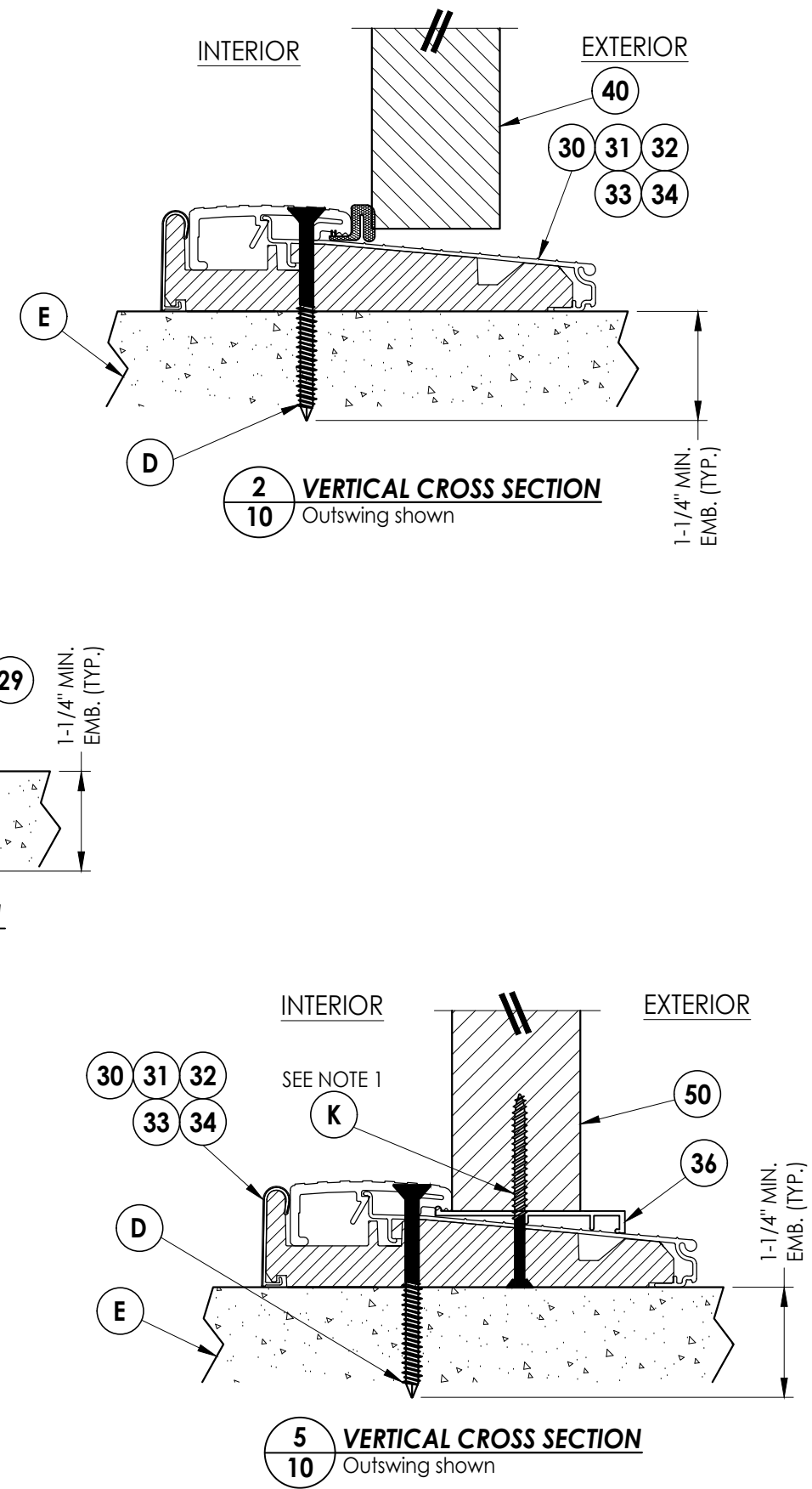
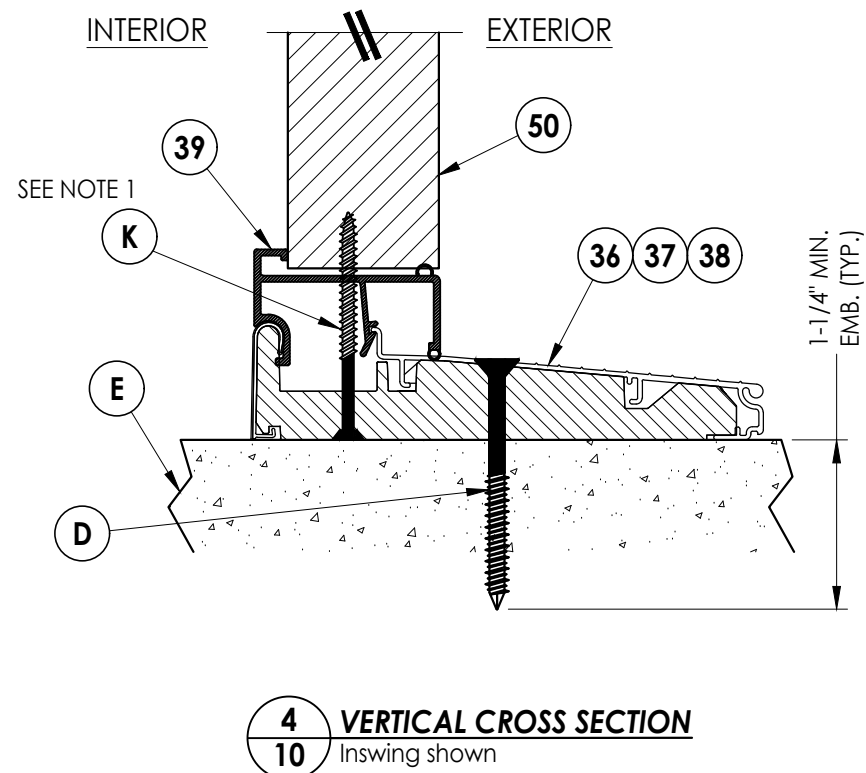
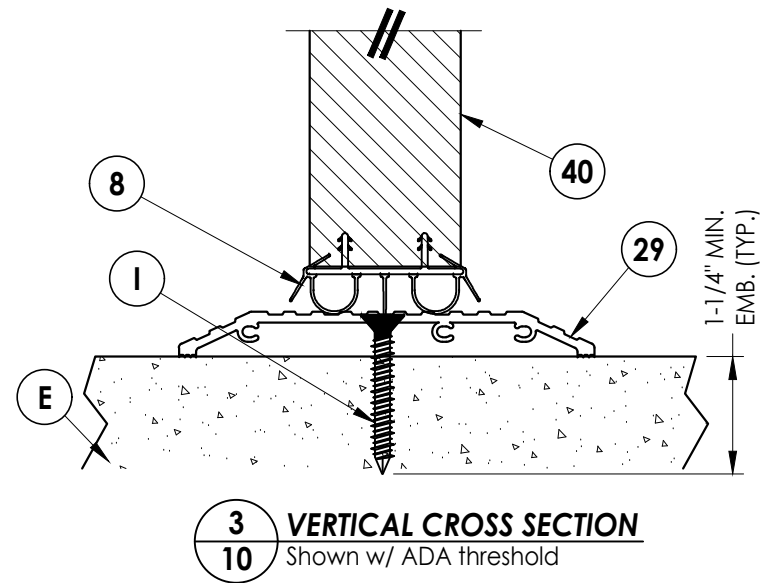
DRAWING NO.:
FL-39254.3

SHEET 9 OF 19



NOTE

1. Spacing for item K:
6" from each end
and at centerline.

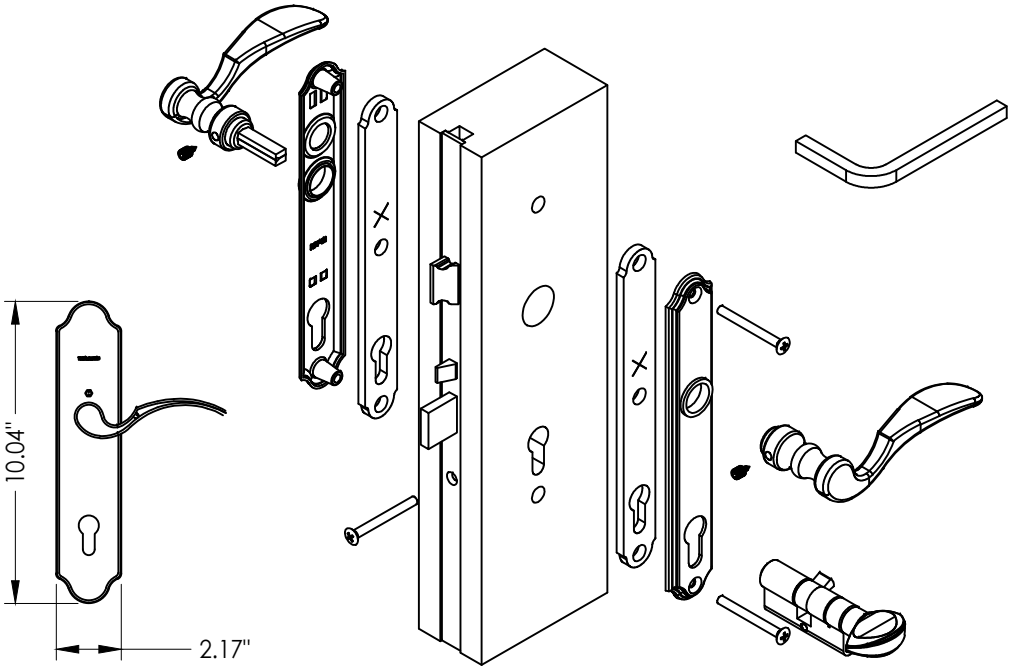
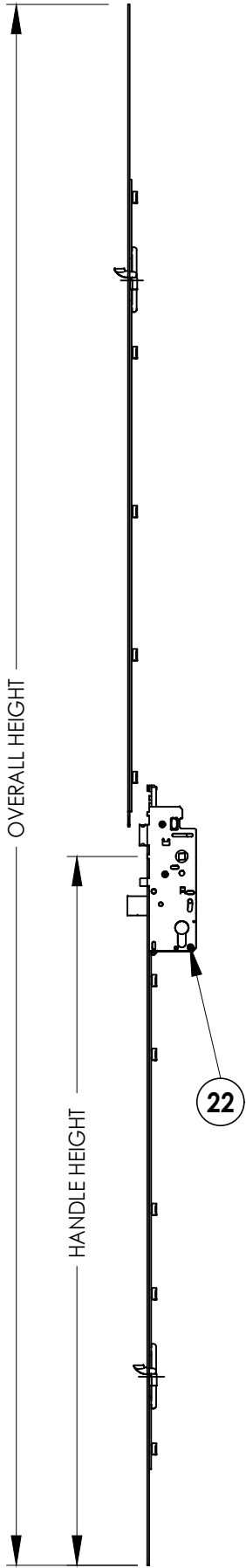
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Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

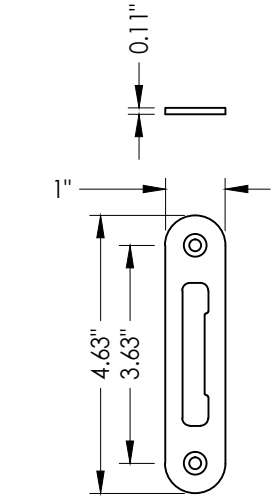
RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

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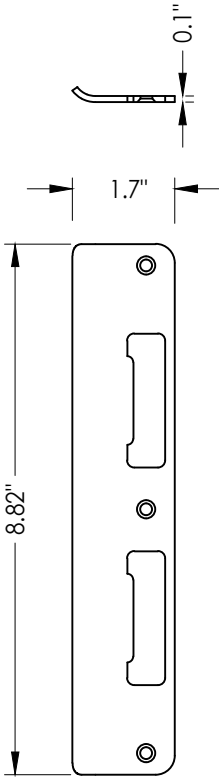
MANUAL RAISED TONGUE GEAR SYSTEM



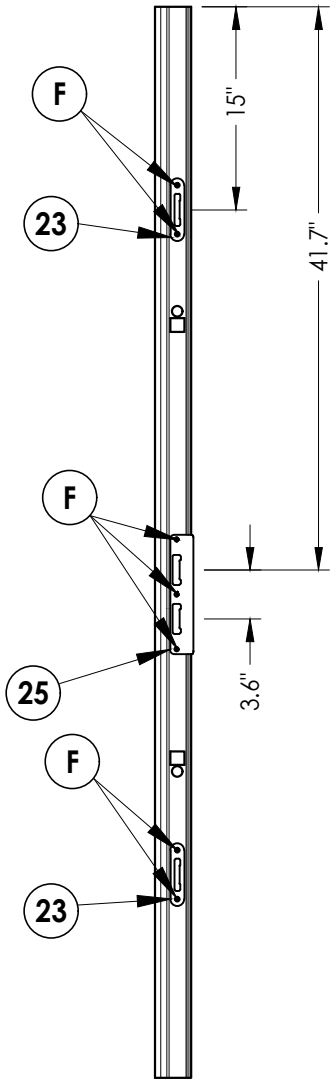
22 HOPPE MULTIPOINT LOCKSET
HLS9000 3-Point "Tongue"



23 MULTIPOINT STRIKE PLATE



25 LATCH AND DEADBOLT STRIKE PLATE
Tongue system



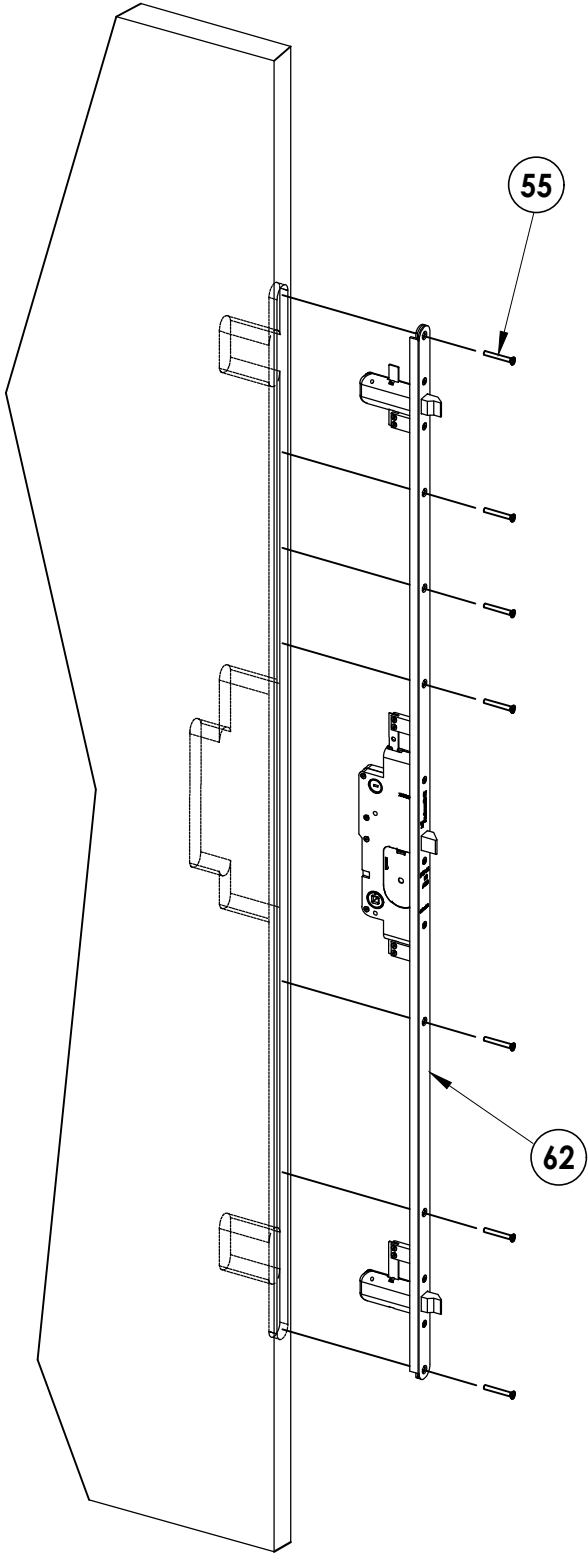
STRIKE JAMB

DATE:	3/29/22
SCALE:	N.T.S.
DWG. BY:	RW
CHK. BY:	LFS
DRAWING NO.:	FL-39254.3
SHEET	11 OF 19

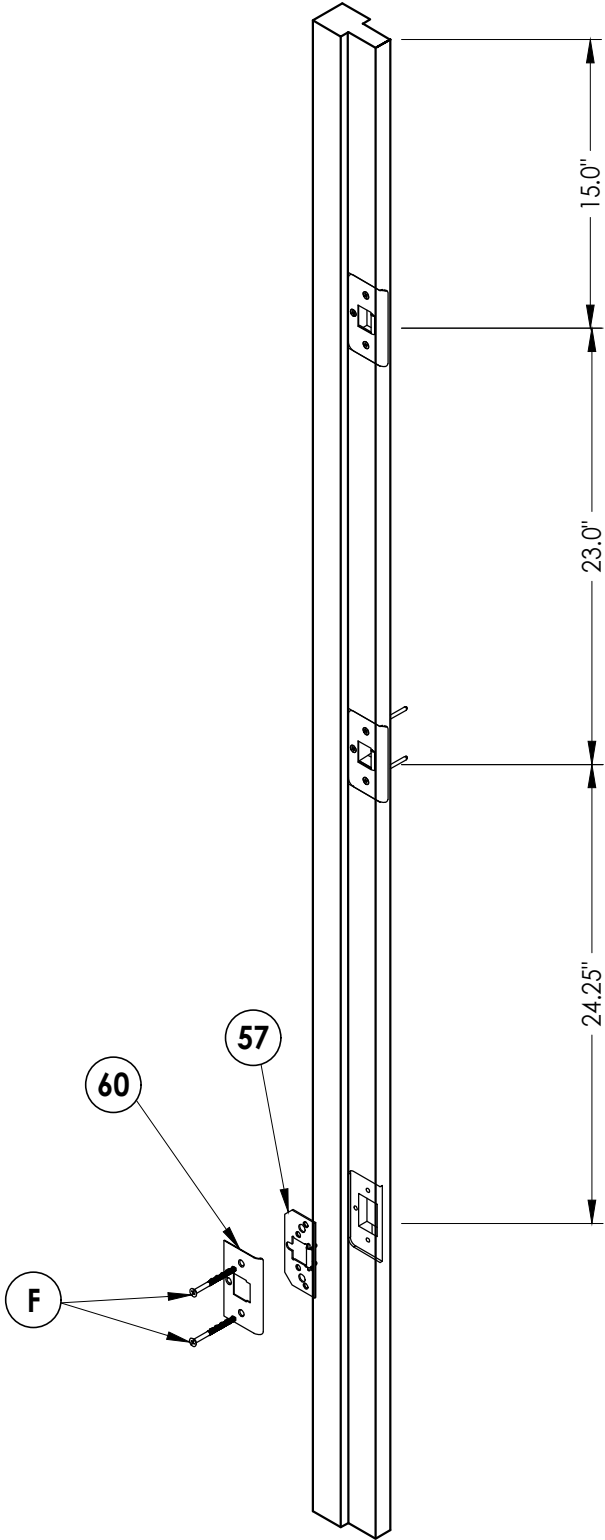
PRODUCT:	PLASTPRO INC. FIBERGLASS DOOR
PART OR ASSEMBLY:	3-POINT LOCK DETAILS

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

REVISIONS	
1	8/10/23 UPDATE TO 8TH ED. (2023) FBC
NO.	DATE
	BY



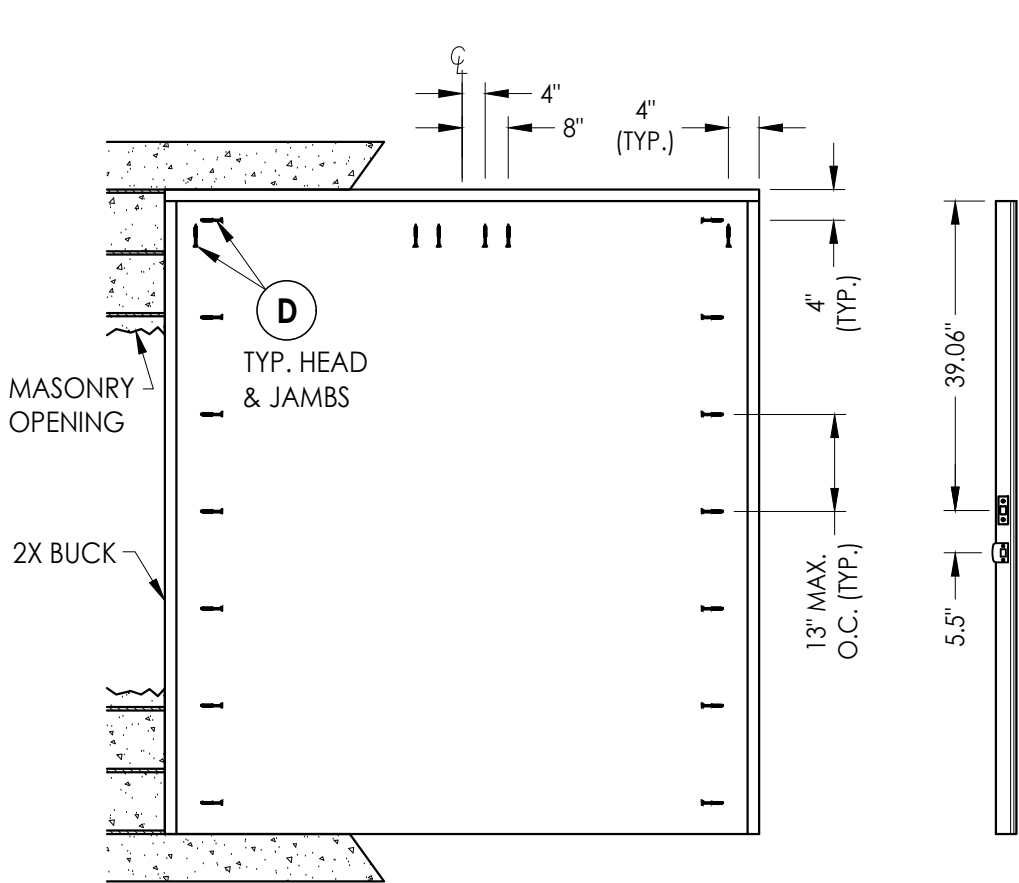
ENDURA TRIENNium 3000
3 pt. Lock



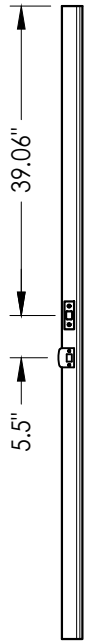
ASTRAGAL STRIKE DETAIL

DATE: 3/29/22				PRODUCT:				Documents Prepared By:			
SCALE: N.T.S.				PLASTPRO INC.				Lyndon F. Schmidt			
DWG. BY: RW				FIBERGLASS DOOR				P.E. No. 43409			
CHK. BY: LFS				PART OR ASSEMBLY:				RW BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813			
DRAWING NO.: FL-39254.3				3-POINT LOCK DETAILS							
SHEET 12 OF 19				REVISIONS							
1		8/10/23		UPDATE TO 8TH ED. (2023)		FBC		LFS			
NO.		DATE						BY			

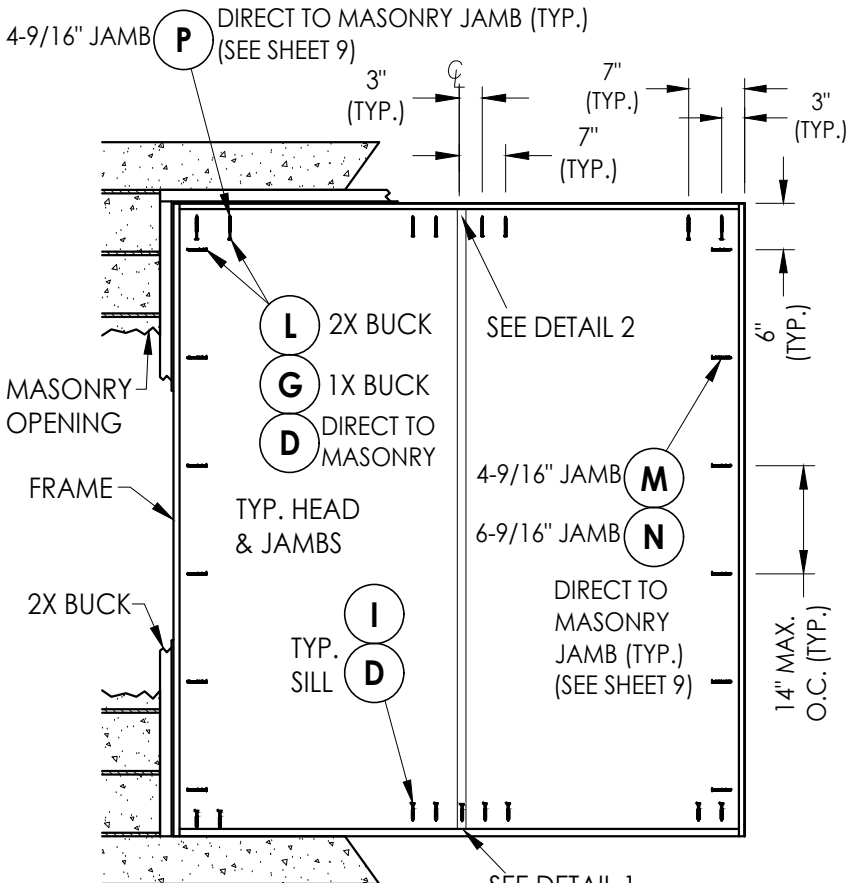
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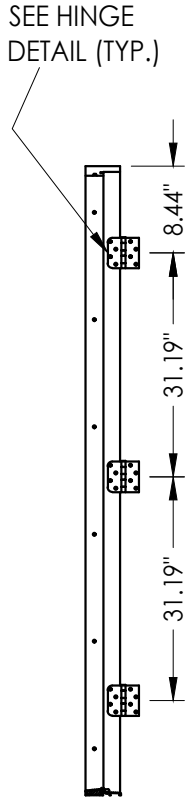
BUCK ANCHORING
XX



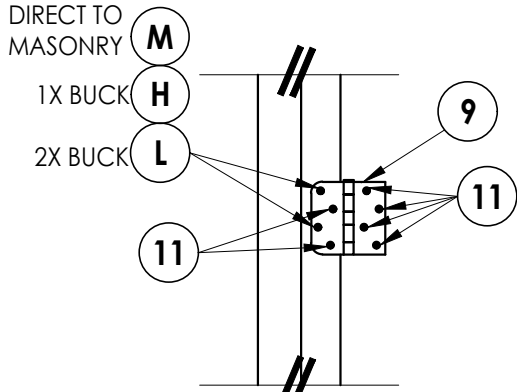
ASTRAGAL STRIKE JAMB



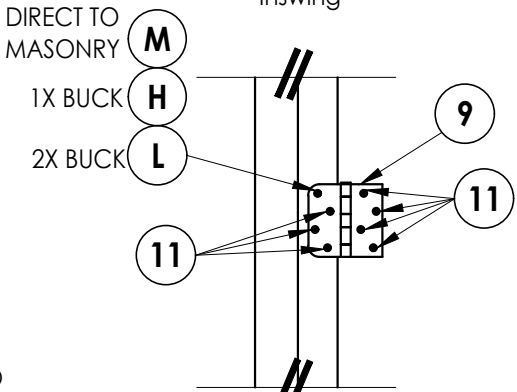
FRAME ANCHORING
XX



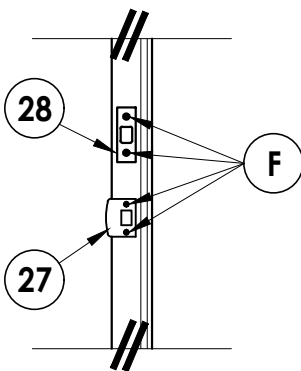
HINGE JAMB



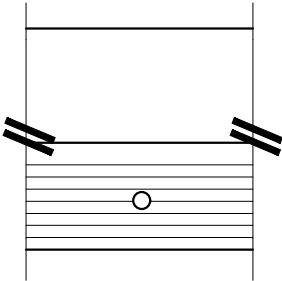
HINGE DETAIL
Inswing



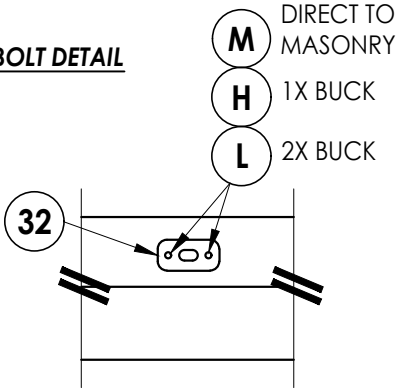
HINGE DETAIL
Outswing



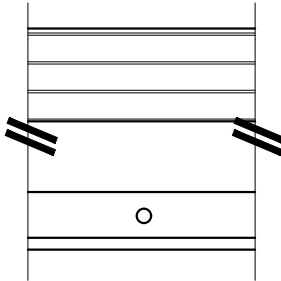
LATCH & DEAD BOLT DETAIL



DETAIL 1
Astragal throw bolts
at the threshold
(Outswing)



DETAIL 2
Attach astragal throw bolt
strike plate to frame
as shown



DETAIL 1
Astragal throw bolts
at the threshold
(Inswing)

CONCRETE ANCHOR NOTES:

- Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
- Concrete anchor locations noted as "MAX. ON CENTER" must be adjusted to maintain the min. edge distance to mortar joints, additional concrete anchors may be required to ensure the "MAX. ON CENTER" dimension are not exceeded.
- Concrete anchor table:

ANCHOR TYPE	ANCHOR SIZE	MIN. EMBEDMENT	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
ITW TAPCON®	1/4"	1-1/4"	2"	4"
DeWALT ULTRAACON®	1/4"	1-1/4"	1"	4"
ITW TAPCON®	3/16"	1-1/4"	AS SHOWN	1-1/2"

WOOD SCREW INSTALLATION NOTES:

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

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: PLASTPRO INC. FIBERGLASS DOOR

PART OR ASSEMBLY:
BUCK AND FRAME ANCHORING (XX)

NO.	DATE	REVISIONS
1	8/10/23	UPDATE TO 8TH ED. (2023) FBC

DATE: 3/29/22

SCALE: N.T.S.

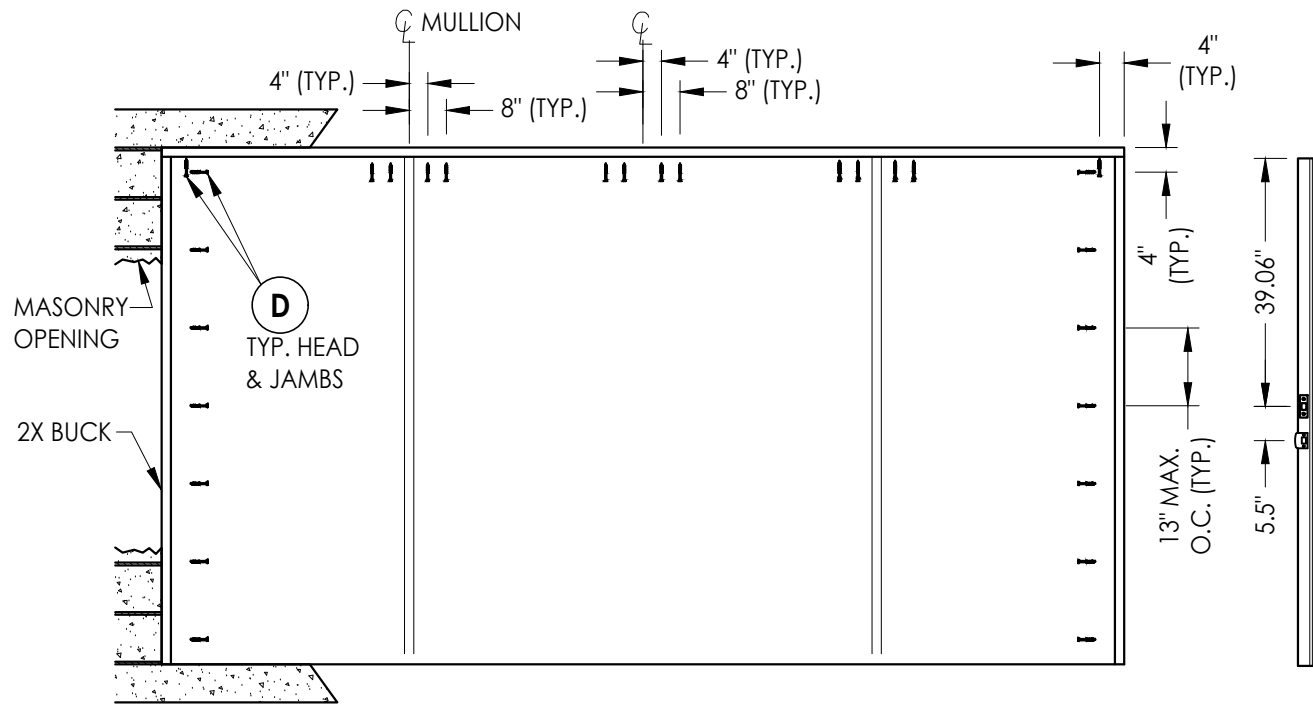
DWG. BY: RW

CHK. BY: LFS

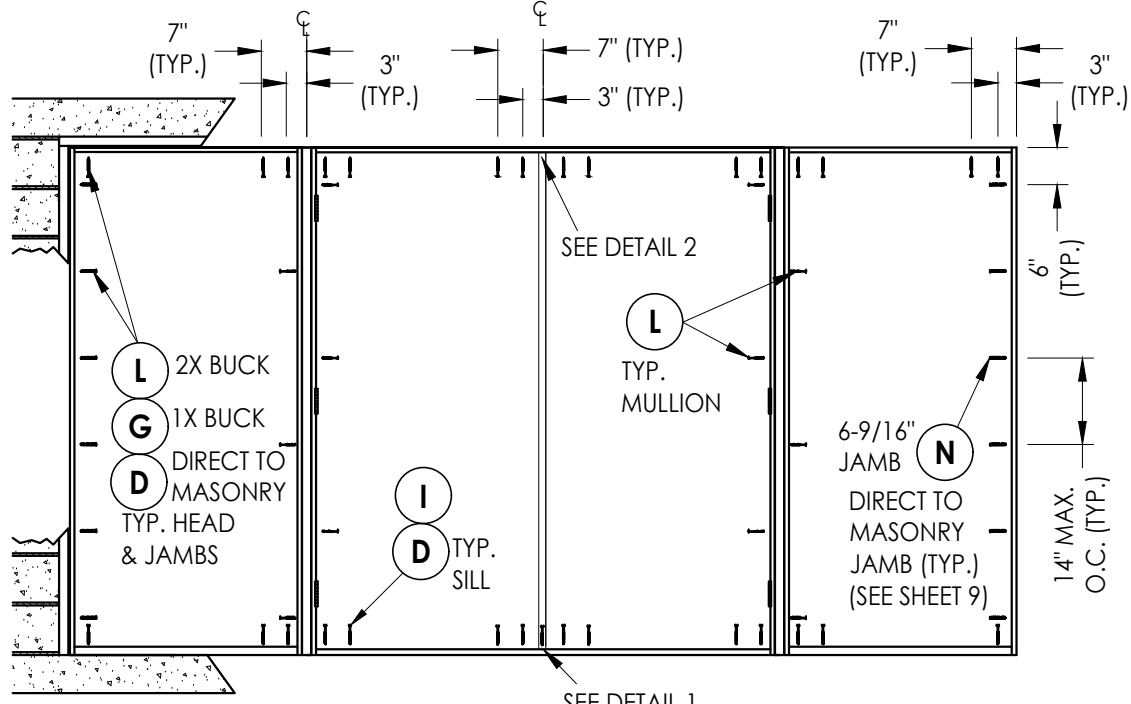
DRAWING NO.: FL-39254.3

SHEET 13 OF 19

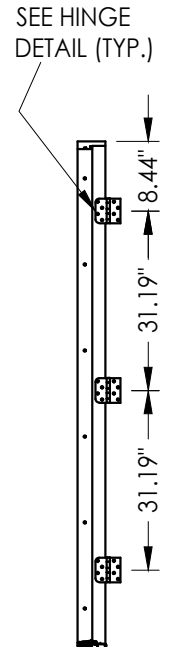
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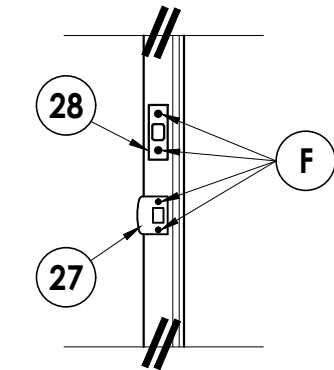
BUCK ANCHORING
OXXO



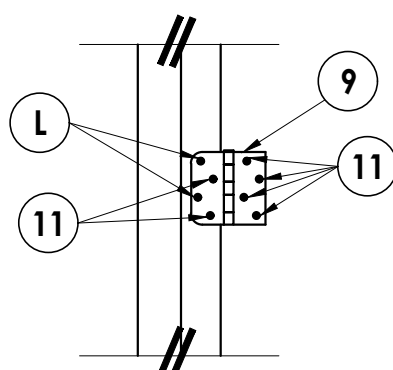
FRAME ANCHORING
OXXO



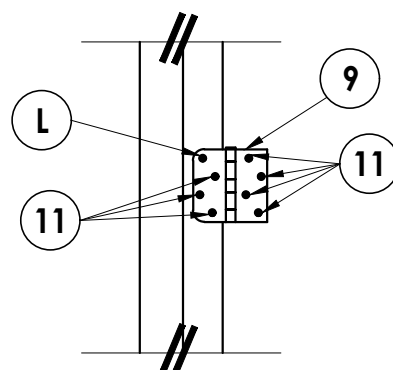
HINGE JAMB



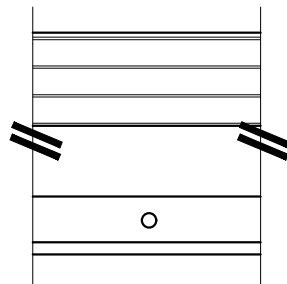
LATCH & DEAD BOLT DETAIL



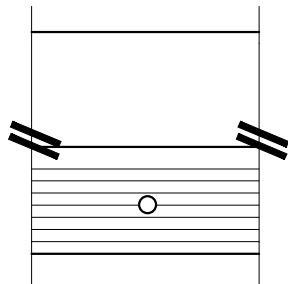
HINGE DETAIL
Inswing



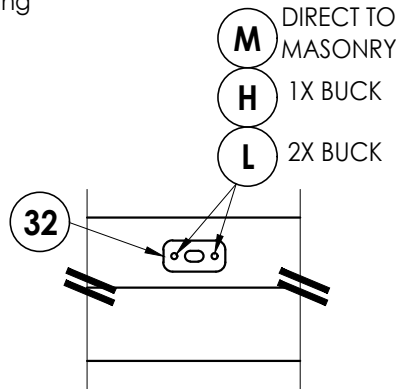
HINGE DETAIL
Outswing



DETAIL 1
Astragal throw bolts
at the threshold
(Inswing)



DETAIL 1
Astragal throw bolts
at the threshold
(Outswing)



DETAIL 2
Attach astragal throw bolt
strike plate to frame
as shown

CONCRETE ANCHOR NOTES:

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WOOD SCREW INSTALLATION NOTES:

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

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

PRODUCT:
PLASTPRO INC.
FIBERGLASS DOOR

PART OR ASSEMBLY:
BUCK AND FRAME ANCHORING
(OXXO)

DATE: 3/29/22

SCALE: N.T.S.

DWG. BY: RW

CHK. BY: LFS

DRAWING NO.:

FL-39254.3

SHEET 14 OF 19

BUILDING CONSULTANTS, INC.

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

Technical drawing of a stepped shaft. The drawing shows a shaft with a central hole of diameter $\text{Ø}0.346''$. The total length of the shaft is $0.975''$. The diameter of the shaft is $0.573''$. The drawing includes dimension lines and arrows indicating the measurements.

Technical drawing of a rectangular plate. The overall width is 3.99". The distance from the left edge to the center of the first hole is 0.478". The distance between the centers of the first and second holes is 3.99". The distance from the center of the second hole to the right edge is 0.478". The plate has three horizontal slots and three circular holes. The holes are located at the center of the plate, with the first hole on the left, the second hole in the middle, and the third hole on the right. The holes are spaced 3.99" apart. The plate has a total width of 3.99". The distance from the left edge to the center of the first hole is 0.478". The distance from the center of the second hole to the right edge is 0.478".

Technical drawing showing a cross-section of a multi-layered cylindrical assembly. The drawing includes two dimension lines with arrows indicating diameters:

- The outer diameter is labeled $\varnothing 0.335''$.
- The inner diameter is labeled $\varnothing 0.168''$.

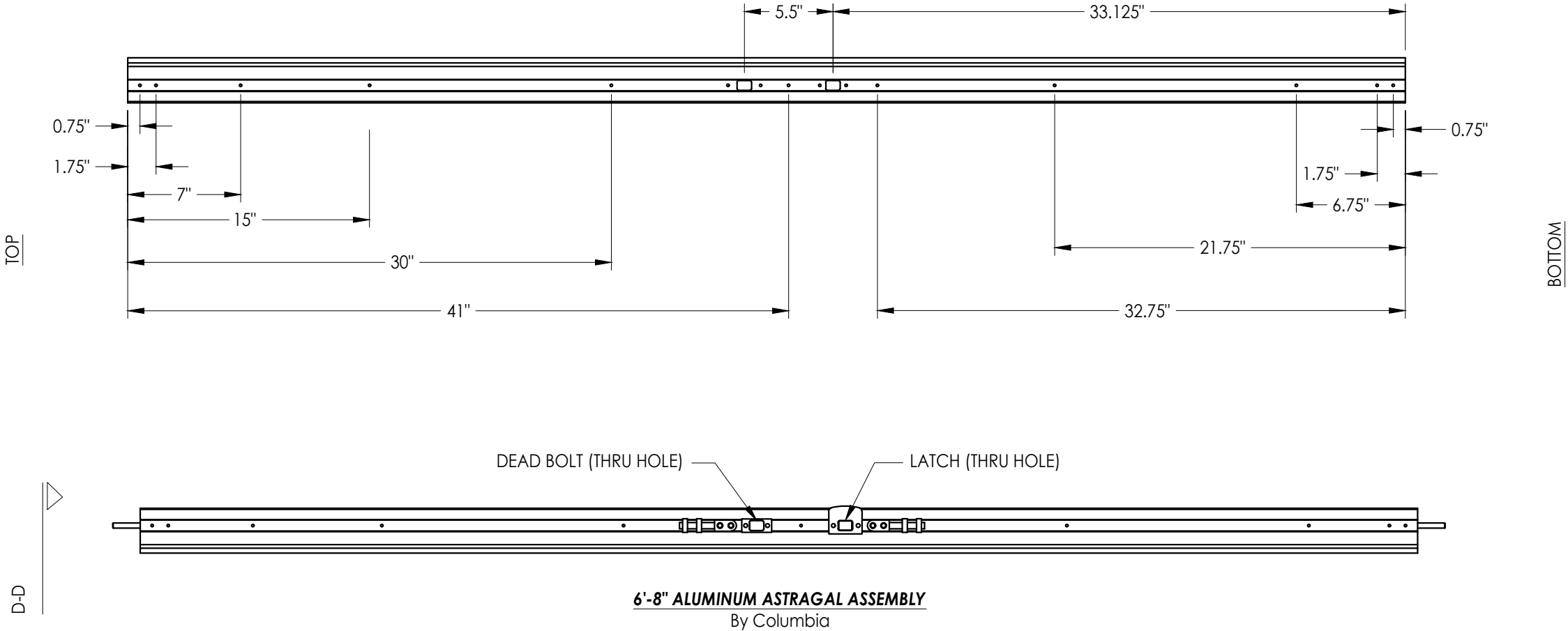
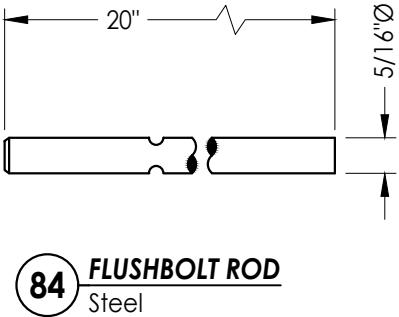
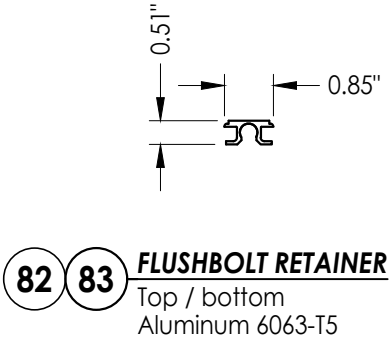
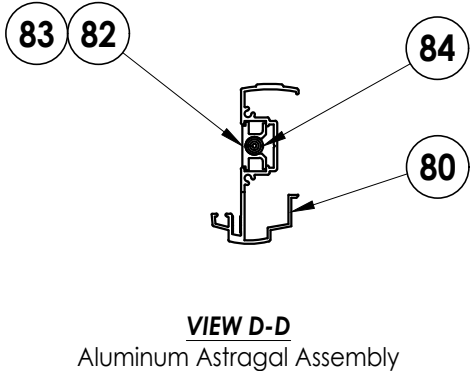
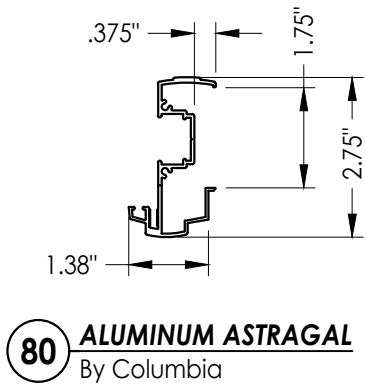
Technical drawing of a shaft. The diameter is indicated as $\varnothing 0.31"$ and the length is indicated as 20.0".

67 **SLIDE BOLT ROD**
Typ. top & bottom
of astragal
top through 1.98"
bottom through 1.98"

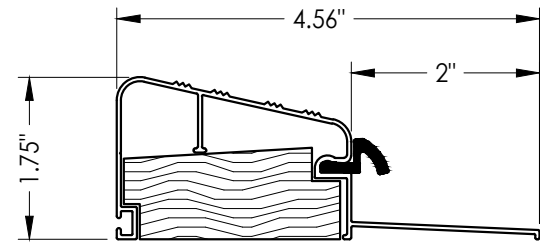
DATE: 3/29/22
 SCALE: N.T.S.
 DWG. BY: RW
 CHK. BY: LFS
 DRAWING NO.: FL-39254.3
 SHEET 15 OF 19

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

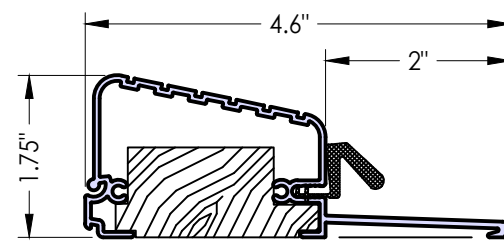
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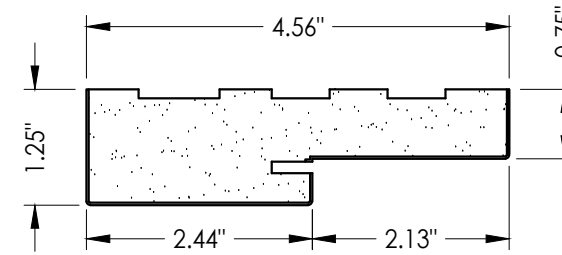
DATE: 3/29/22				DRAWING NO.: FL-39254.3				SHEET 16 OF 19			
SCALE: N.T.S.				CHK. BY: LFS				DWG. BY: RW			
1				8/10/23				UPDATE TO 8TH ED. (2023)			
NO.				DATE				BY			
								LFS			



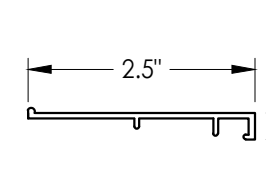
30 OUTSWING THRESHOLD
DLP (QOSR)



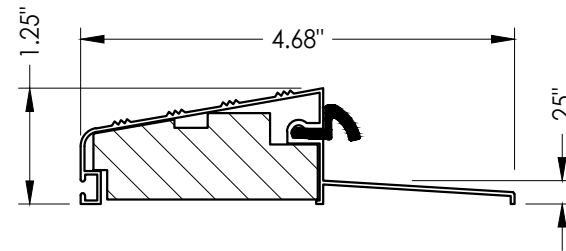
34 **OUTSWING THRESHOLD**
Columbia High Dam (581)



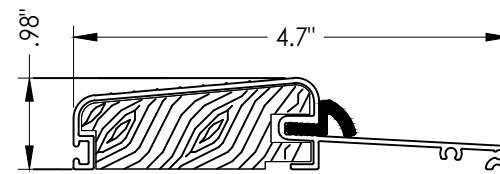
1 POLY FIBER JAMB
Plastpro



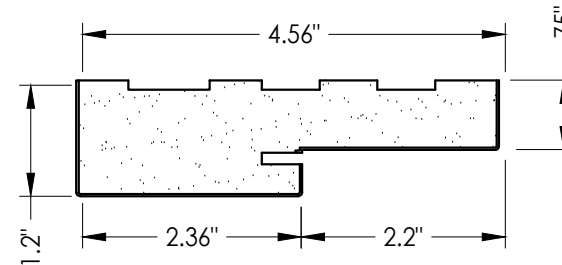
35 OUTSWING SIDELITE ADAPTER



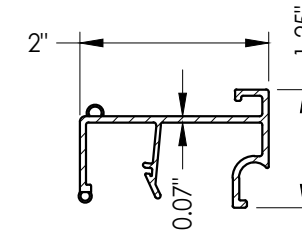
32 **OUTSWING THRESHOLD**
DLP (QOSH)



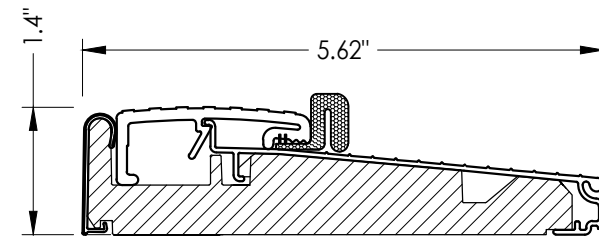
31 **OUTSWING THRESHOLD**
Columbia (575)



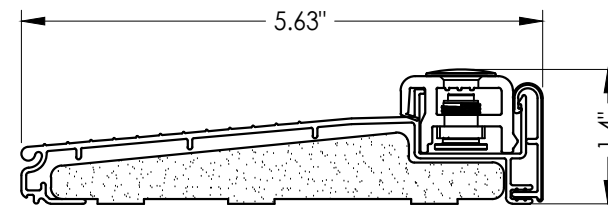
2 WOOD JAMB



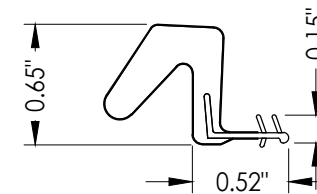
39 INSWING SIDELITE ADAPTER



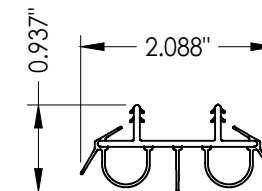
33 OUTSWING THRESHOLD



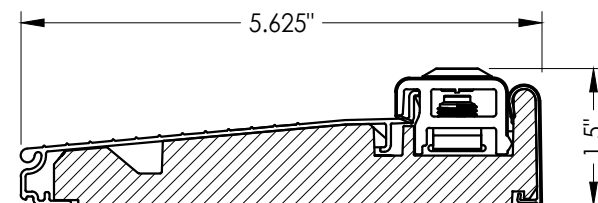
38 **INSWING THRESHOLD**
Columbia



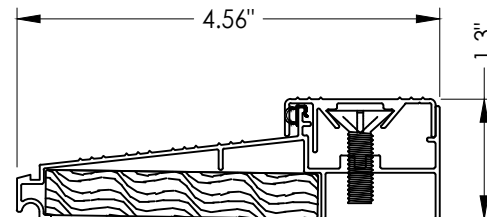
7 WEATHERSTRIP
Endura Force 5



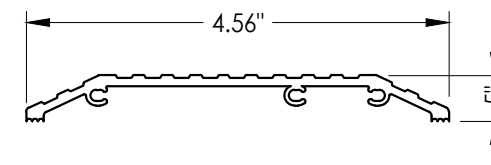
8 DOOR BOTTOM SWEEP



36 INSWING THRESHOLD



37 INSWING THRESHOLD



29 ADA THRESHOLD
DLP

[illegible]

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		
ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK SG >= 0.55	WOOD
B	2X BUCK SG >= 0.55	WOOD
C	1/4" MAX. SHIM SPACE	-
D	1/4" X 2-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE
F	#8 X 1-1/2" PFH WOOD SCREW	STEEL
G	1/4" X 3-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL
H	3/16" x 3-1/4" PFH ITW CONCRETE SCREW	STEEL
I	1/4" X 1-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL
K	#9 X 2-1/2" PPH WOOD SCREW	STEEL
L	#10 X 2-1/2" PFH WOOD SCREW (1.15" MIN. EMBEDMENT)	STEEL
M	3/16" X 2-1/4" ITW CONCRETE SCREW	STEEL
N	3/16" X 2-3/4" ITW CONCRETE SCREW	STEEL
P	1/4" X 2-1/4" PFH DeWALT CONCRETE SCREW	STEEL
1	POLY FIBER JAMB	COMP. / VINYL
2	FINGER JOINTED PINE FRAME	WOOD
7	WEATHERSTRIP	FOAM
8	DOOR BOTTOM SWEEP	VINYL
9	4" X 4" BUTT HINGE	STEEL
11	#9 X 3/4" PFH WOOD SCREW	STEEL
22	3 POINT "TONGUE" MULTIPOINT LOCKSET (Mfg. BY HOPPE)	STEEL
23	MULTIPOINT STRIKE PLATE (TONGUE SYSTEM)	STEEL
25	LATCH AND DEADBOLT STRIKE PLATE (TONGUE SYSTEM)	STEEL
27	LATCH STRIKE PLATE	STEEL
28	DEADBOLT STRIKE PLATE (SECURITY)	STEEL
29	ADA THRESHOLD	ALUM
30	OUTSWING THRESHOLD	ALUM/WOOD
31	OUTSWING THRESHOLD	ALUM/WOOD
32	OUTSWING THRESHOLD	ALUM/WOOD
33	OUTSWING THRESHOLD	ALUM/COMP
34	OUTSWING THRESHOLD	ALUM/WOOD
35	OUTSWING SIDELITE ADAPTER	VINYL
36	INSWING THRESHOLD	ALUM/COMP
37	INSWING THRESHOLD	ALUM/WOOD
38	INSWING THRESHOLD	ALUM/COMP
39	INSWING SIDELITE ADAPTER	VINYL
40	DOOR PANEL - SEE DOOR PANEL DETAIL SHEET FOR CONSTRUCTION DETAILS	-
50	SIDELITE PANEL - SEE SIDELITE PANEL DETAIL SHEET FOR CONSTRUCTION DETAILS	-
55	#10 X 1-1/2" PFH SCREW	STEEL
57	BACKING PLATE	STEEL
58	#8 X 2" PFH WS	STEEL
60	MULTIPOINT STRIKE PLATE	STEEL
62	ENDURA TRILENNIUM 3000 LOCK ASSEMBLY	STEEL
65	DLP ASTRAGAL	ALUM

66	CONCEALED STIFFENER	ALUM
67	SLIDE BOLT ROD	ALUM
70	ASTRAGAL BY ENDURA	ALUM
71	BOLT RETAINER	NYLON
73	SLIDE BOLT ROD	STEEL
80	ASTRAGAL BY COLUMBIA	ALUM
81	FLUSHBOLT RETAINER	ALUM
82	FLUSHBOLT RETAINER	ALUM
83	FLUSHBOLT ROD	STEEL
88	2X REINFORCEMENT SG >= 0.55	WOOD

DATE: 3/29/22		DWG. BY: RW		SHEET 19 OF 19	
SCALE: N.T.S.		CHK. BY: LFS		DRAWING NO.: FL-39254.3	
NO.		DATE		REVISONS	
1		8/10/23		UPDATE TO 8TH ED. (2023)	
				FBC	
				LFS	
				BY	