



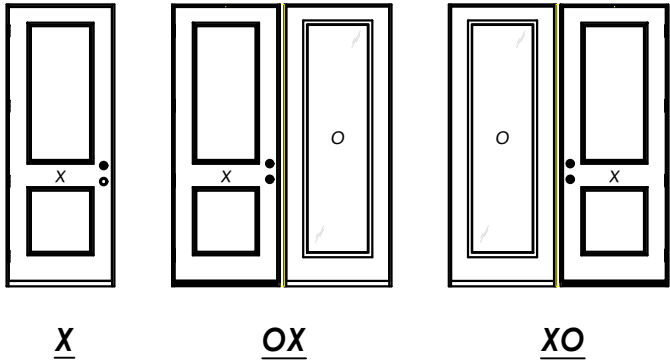
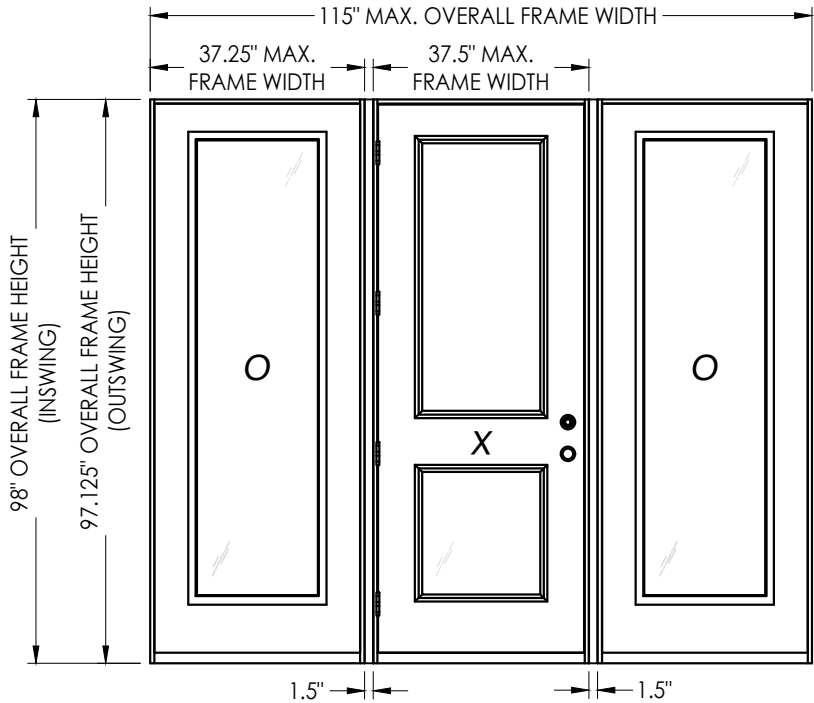
5200 W. CENTURY BLVD.
LOS ANGELES, CA 90045

OPAQUE FIBERGLASS DOORS
SINGLES
w/ or w/o SIDELITES
INSWING / OUTSWING
"IMPACT"

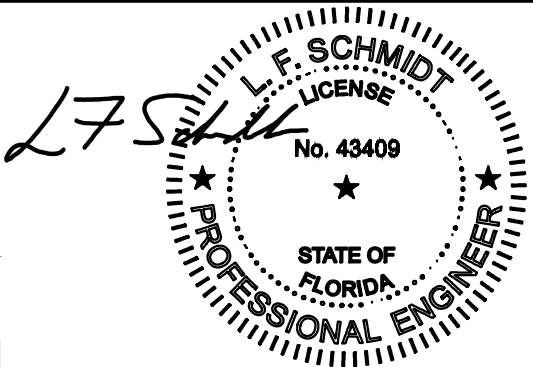
GENERAL NOTES

- This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
- Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
- When used in areas requiring wind borne debris protection this product complies with Section 1609.1.2 of the FBC and does not require an impact resistant covering. This product meets missile level "D" and excludes Wind Zone 4 as defined in ASTM E1996 and FBC Sections 1609.1.2 & R301.2.1.2.
- For 2x stud framing construction, anchoring of these units shall be the same as that shown for 2x buck masonry construction.
- Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.

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13	Lite frame glazing details
14	Bill of materials and components



CONFIGURATION	MAX. FRAME DIMENSION	JAMB REINFORCEMENT	DESIGN PRESSURE (PSF)		DESIGN PRESSURE (PSF)	
			INSWING		OUTSWING	
			POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
X	37.5" x 98.0"	N/A	+60.0	-65.0	+60.0	-60.0
OX/XO	74.75" x 98.0"	N/A	+40.0	-45.0	+40.0	-40.0
	76.25" x 98.0"	2X	+45.0	-50.0	+45.0	-45.0
OXO	112.0" x 98.0"	N/A	+40.0	-45.0	+40.0	-40.0
	115.0" x 98.0"	2X	+45.0	-50.0	+45.0	-45.0



Digitally signed by Lyndon F Schmidt
Date: 2023.08.16 11:47:45 -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

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

PLASTPRO INC.
FIBERGLASS DOOR

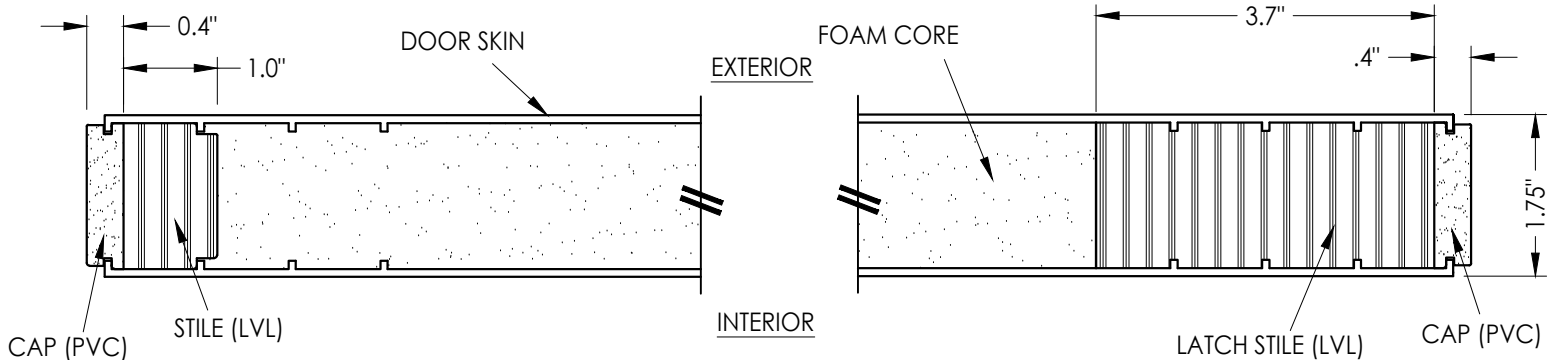
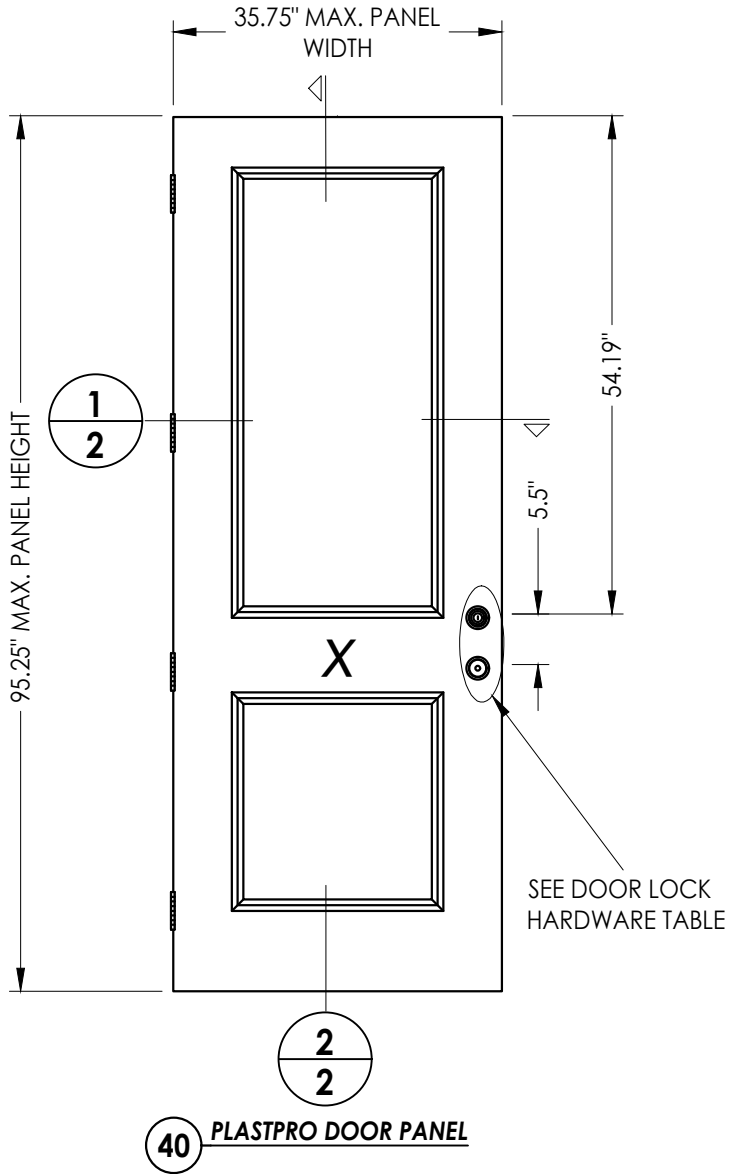
Part or Assembly:
TYPICAL ELEVATION, DESIGN
PRESSURES & GENERAL NOTES

5	8/10/23	UPDATE TO 8TH ED. (2023)	FBC	LFS
4	7/20/22	REVISE DOOR/SIDELITE PANELS		LFS
3	8/05/20	UPDATE TO 7TH ED. (2020)	FBC	DAC
2	7/27/17	UPDATE TO 6TH ED. (2017)	FBC	JK
1	04/14/15	UPDATE TO 5TH ED. (2014)	FBC	JK
NO.	DATE	REVISIONS		

DATE: 10/08/14
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-17347.15
SHEET 1 OF 14

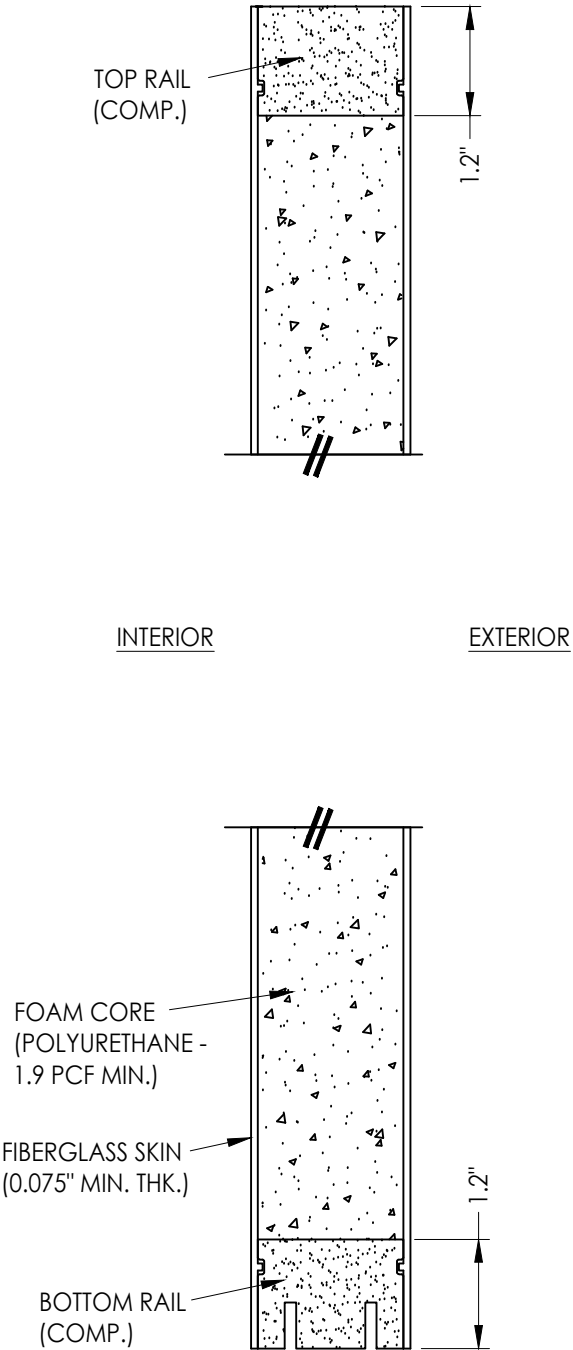
BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

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1
2 HORIZONTAL CROSS SECTION

DOOR LOCK HARDWARE TABLE		
MANUFACTURER	MODEL	
KWIKSET	Knob:	SERIES (400)
	DEADBOLT:	SERIES (660)
YALE	Knob:	CIRRUS 100 C
	DEADBOLT:	820 SINGLE CYLINDER



2
2 VERTICAL CROSS SECTION

Documents Prepared By:
Lyndon F. Schmidt
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PLASTPRO INC
FIBERGLASS DOOR

PART OR ASSEMBLY:
DOOR
PANEL DETAILS

8/10/23
5

UPDATE TO 8TH ED. (2023)

FBC

LFS

7/20/22
4

REVISE DOOR/SIDELITE PANELS

LFS

8/05/20
3

UPDATE TO 7TH ED. (2020)

FBC

DAC

7/27/17
2

UPDATE TO 6TH ED. (2017)

FBC

JK

04/14/15
1

UPDATE TO 5TH ED. (2014)

FBC

JK

NO.

DATE

BY

REVISIONS

DATE: 10/08/14

SCALE: N.T.S.

DWG. BY: JK

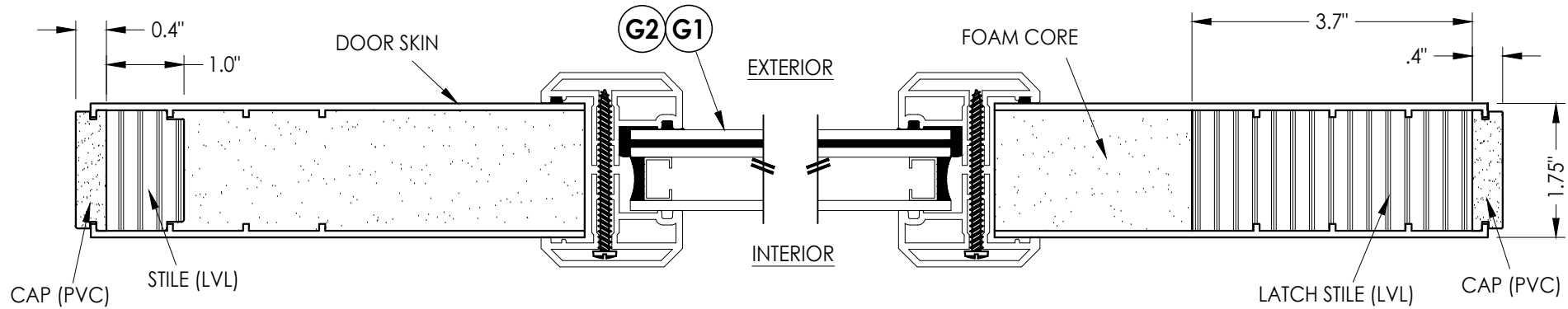
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DRAWING NO.: FL-17347.15

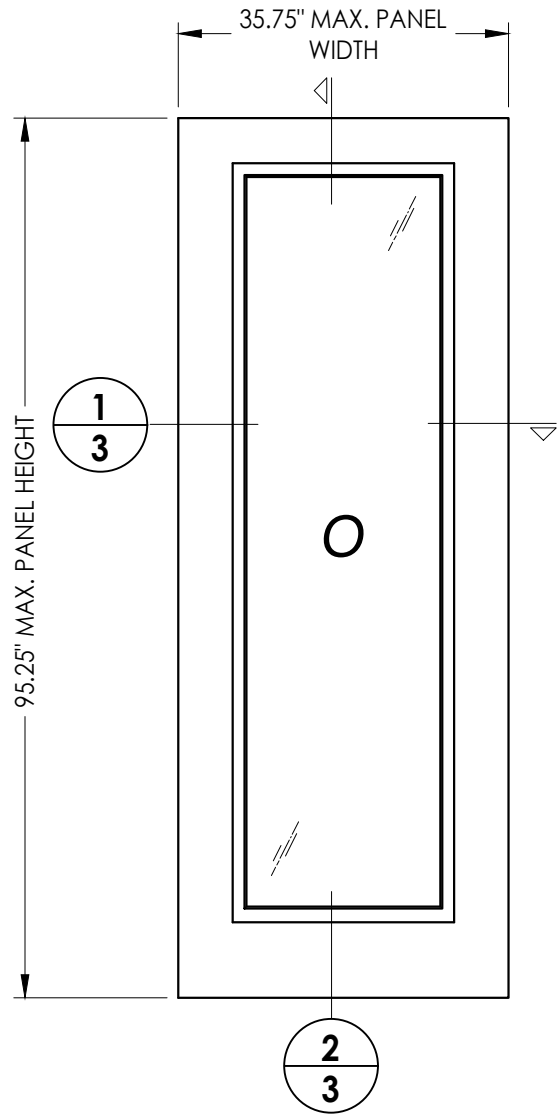
SHEET 2 OF 14

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

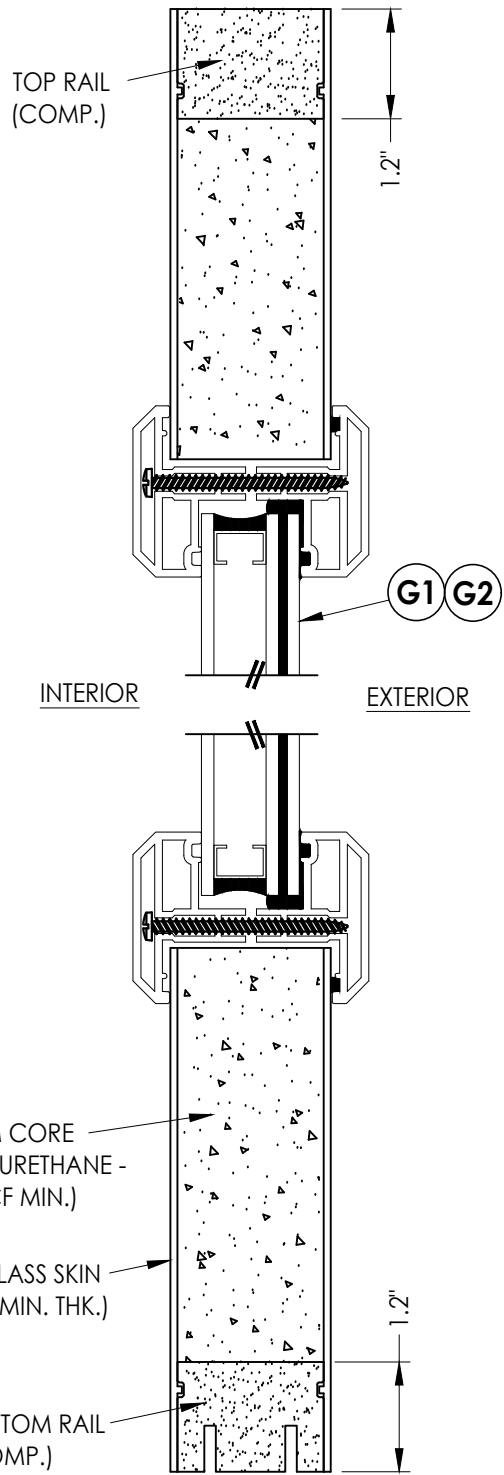
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1
3 **HORIZONTAL CROSS SECTION**



50 **PLASTPRO SIDELITE PANEL**



2
3 **VERTICAL CROSS SECTION**

NO.	DATE	REVISIONS
5	8/10/23	UPDATE TO 8TH ED. (2023) FBC
4	7/20/22	REVISE DOOR/SIDELITE PANELS
3	8/05/20	UPDATE TO 7TH ED. (2020) FBC
2	7/27/17	UPDATE TO 6TH ED. (2017) FBC
1	04/14/15	UPDATE TO 5TH ED. (2014) FBC
NO.	DATE	BY

DATE: 10/08/14

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-17347.15

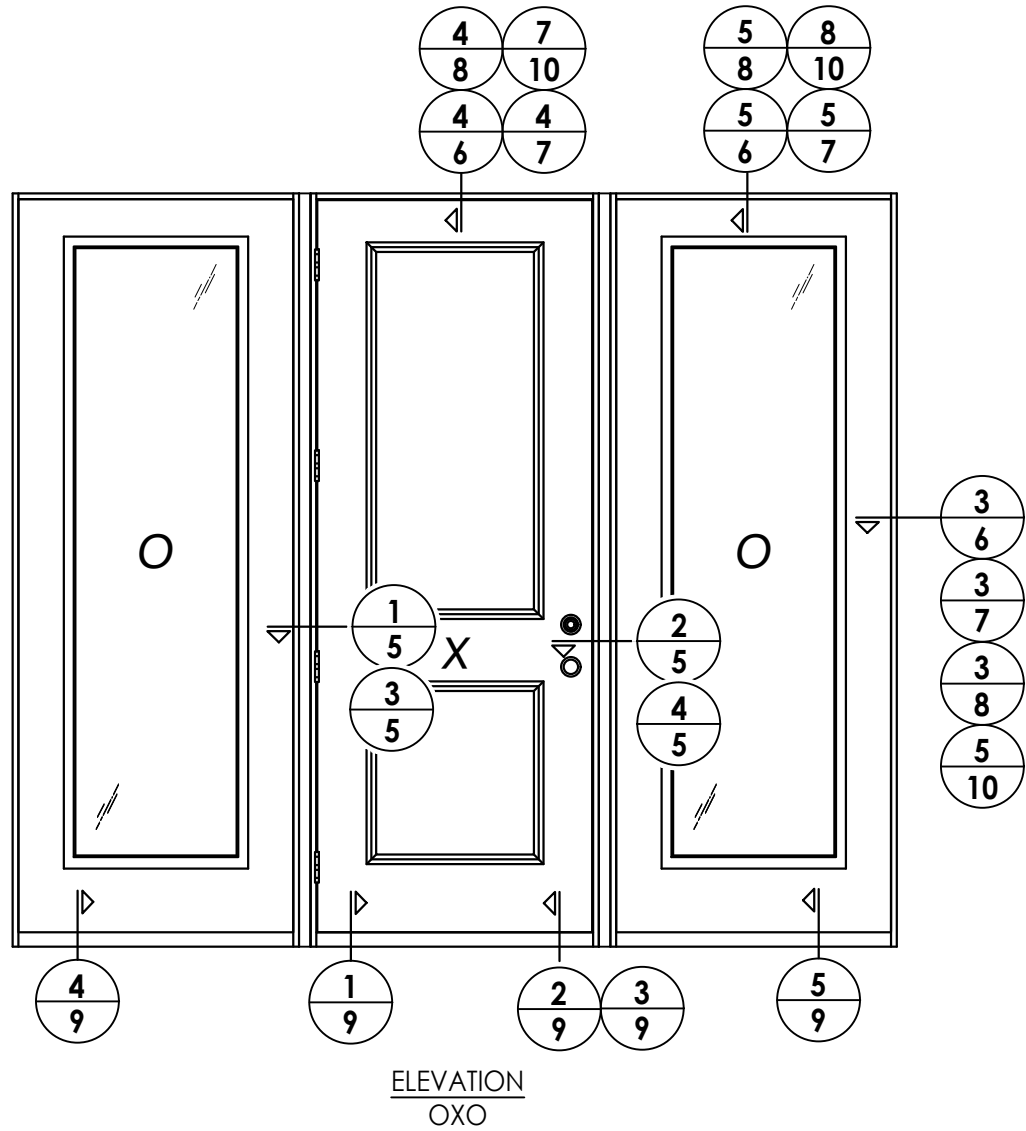
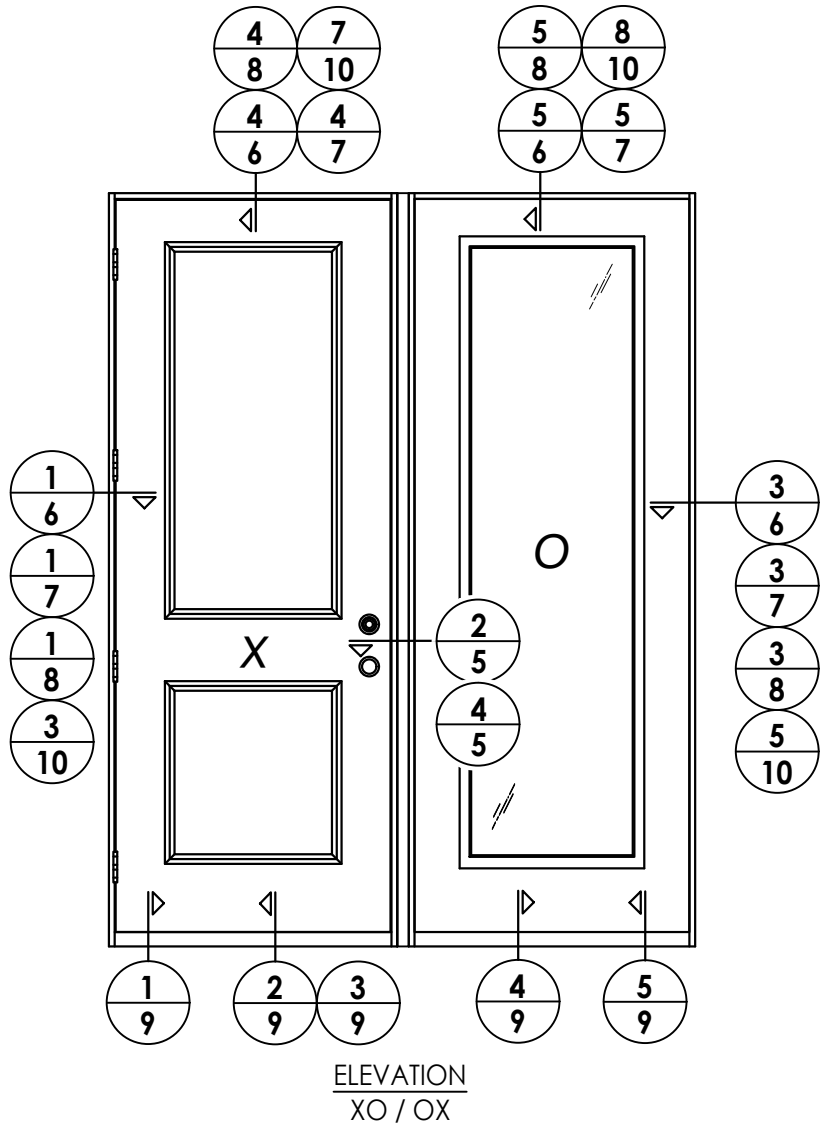
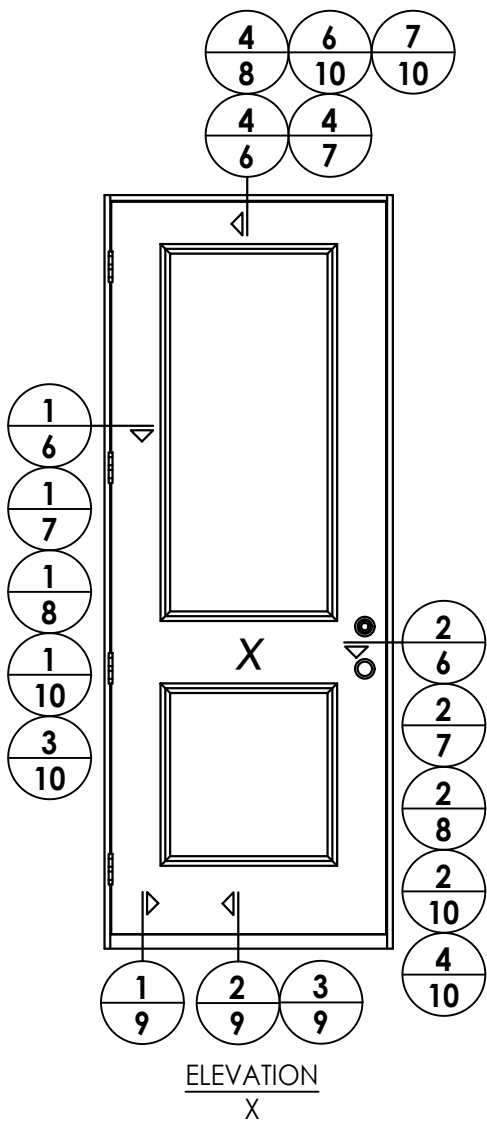
SHEET 3 OF 14

Documents Prepared By:
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FBPE Registry No. 9813

PRODUCT: PLASTPRO INC
FIBERGLASS DOOR

PART OR ASSEMBLY:
SIDELITE
PANEL DETAILS



REVISIONS		DATE		NO.		BY	
5	8/10/23	UPDATE TO 8TH ED. (2023)	FBC	LFS			
4	7/20/22	REVISE DOOR/SIDELITE PANELS		LFS			
3	8/05/20	UPDATE TO 7TH ED. (2020)	FBC	DAC			
2	7/27/17	UPDATE TO 6TH ED. (2017)	FBC	JK			
1	04/14/15	UPDATE TO 5TH ED. (2014)	FBC	JK			

DATE: 10/08/14

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

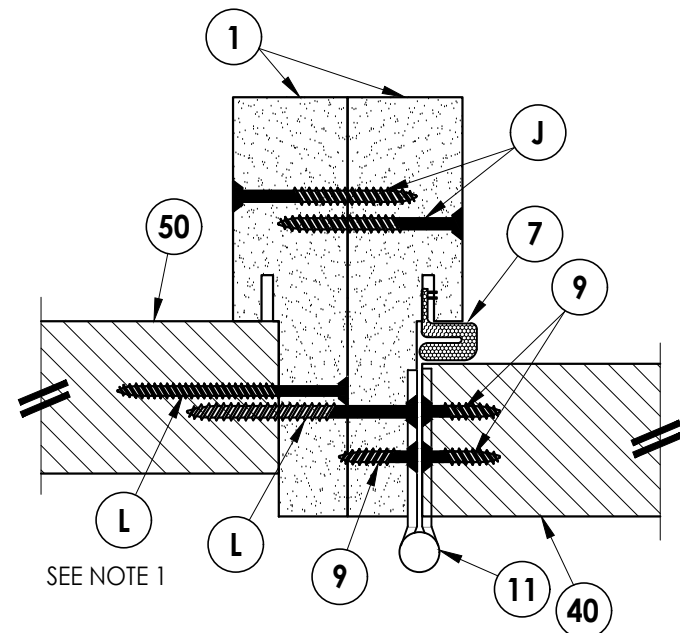
FL-17347.15

SHEET 4 OF 14

PRODUCT:		PART OR ASSEMBLY:	
PLASTPRO INC FIBERGLASS DOOR		ELEVATIONS	

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P.E. No. 43409

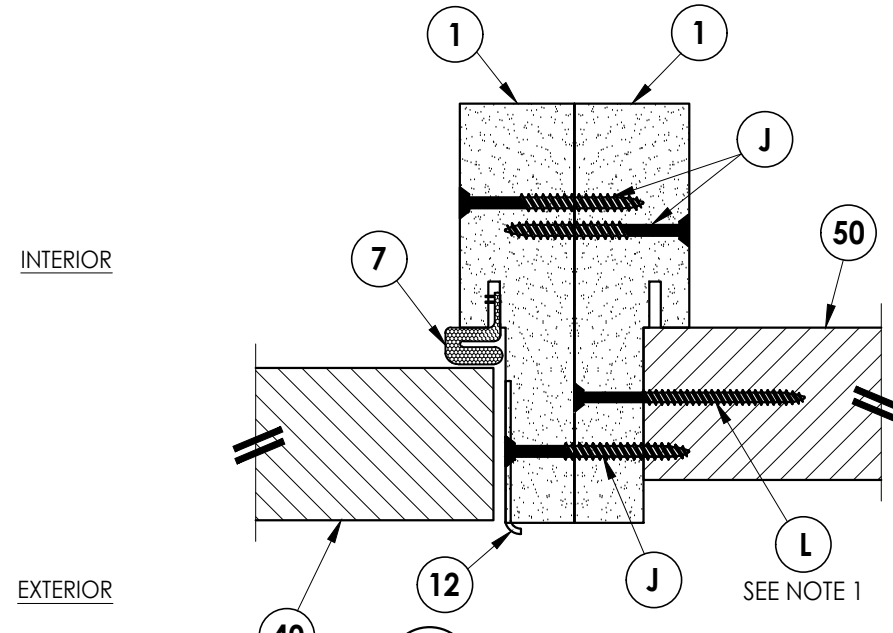
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Phone No.: 813.659.9197
FBPE Registry No. 9813



1 **HORIZONTAL CROSS SECTION**
5 Outswing shown (Inswing similar)
Back to Back Jamb

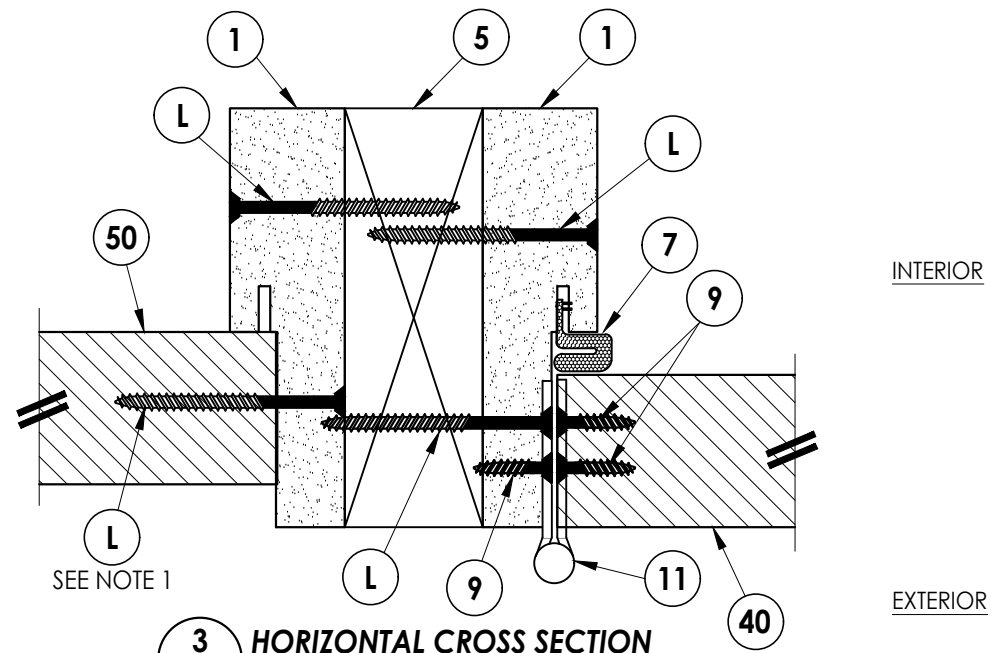
NOTE:

1. Spacing for item L: 6" from each end and 3 more equally spaced along sidelite jamb (5 total).

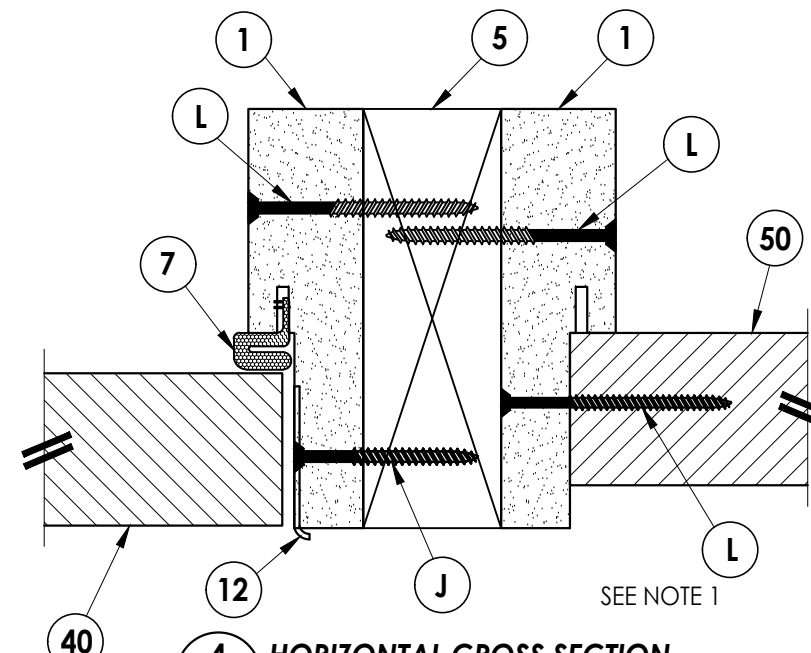


2 HORIZONTAL CROSS SECTION

5 Outswing shown (Inswing similar) Back to Back Jambs

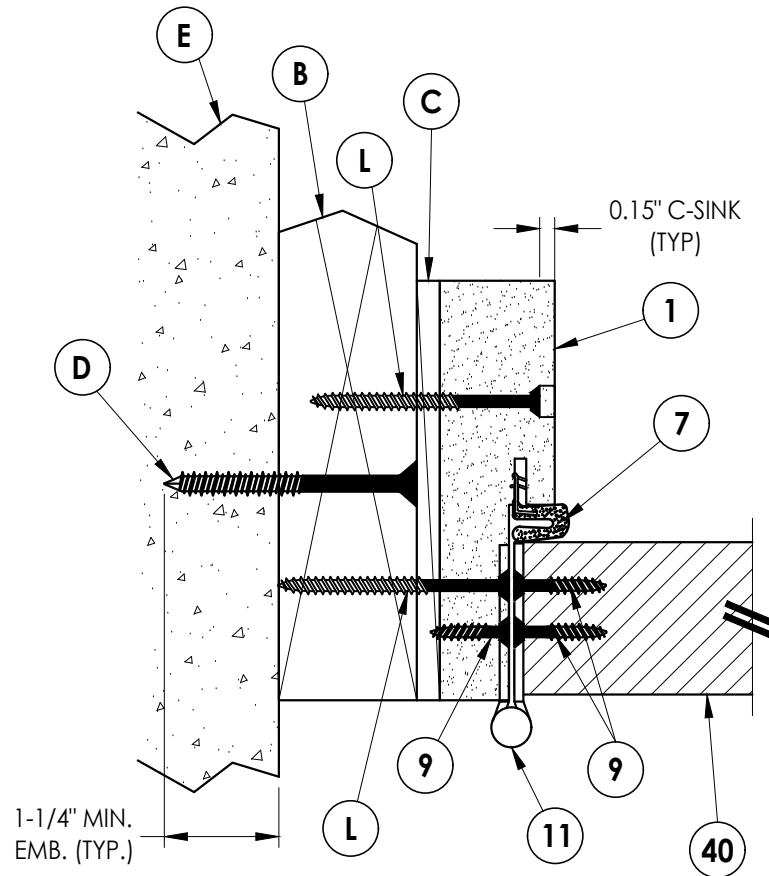


3 **HORIZONTAL CROSS SECTION**
5 Outswing shown (Inswing similar)
2X Jamb Reinforcement

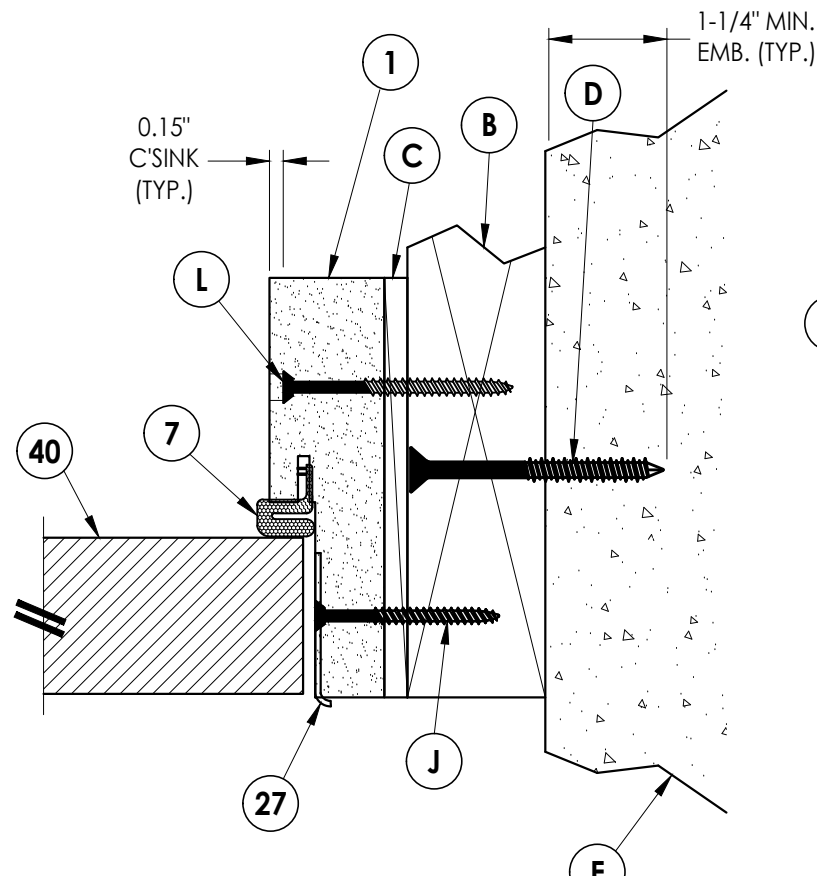


4	HORIZONTAL CROSS SECTION
5	Outswing shown (Inswing similar) 2X Jamb Reinforcement

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	
5	8/10/23	UPDATE TO 8TH ED. (2023) FBC	LFS
4	7/20/22	REVISE DOOR/SIDELITE PANELS	LFS
3	8/05/20	UPDATE TO 7TH ED. (2020) FBC	DAC
2	7/27/17	UPDATE TO 6TH ED. (2017) FBC	JK
1	04/14/15	UPDATE TO 5TH ED. (2014) FBC	JK
NO.	DATE	REVISIONS	
DATE: 10/08/14			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-17347.15			
SHEET 5 OF 14			

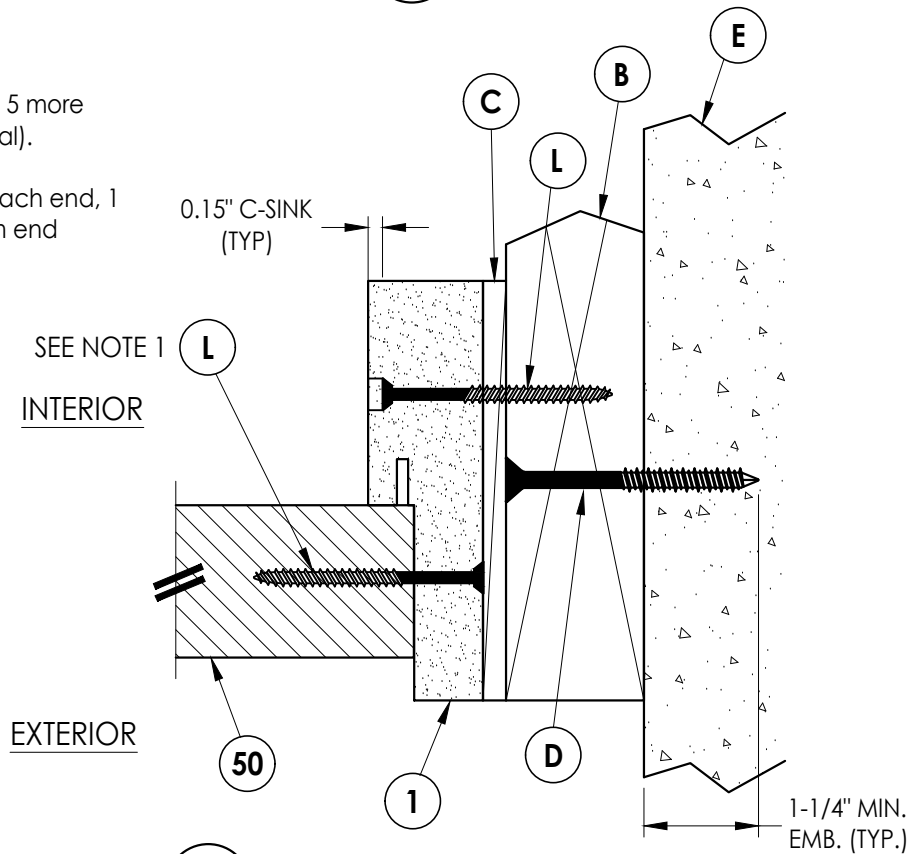


1
6 **HORIZONTAL CROSS SECTION**
Outswing shown (Inswing similar)

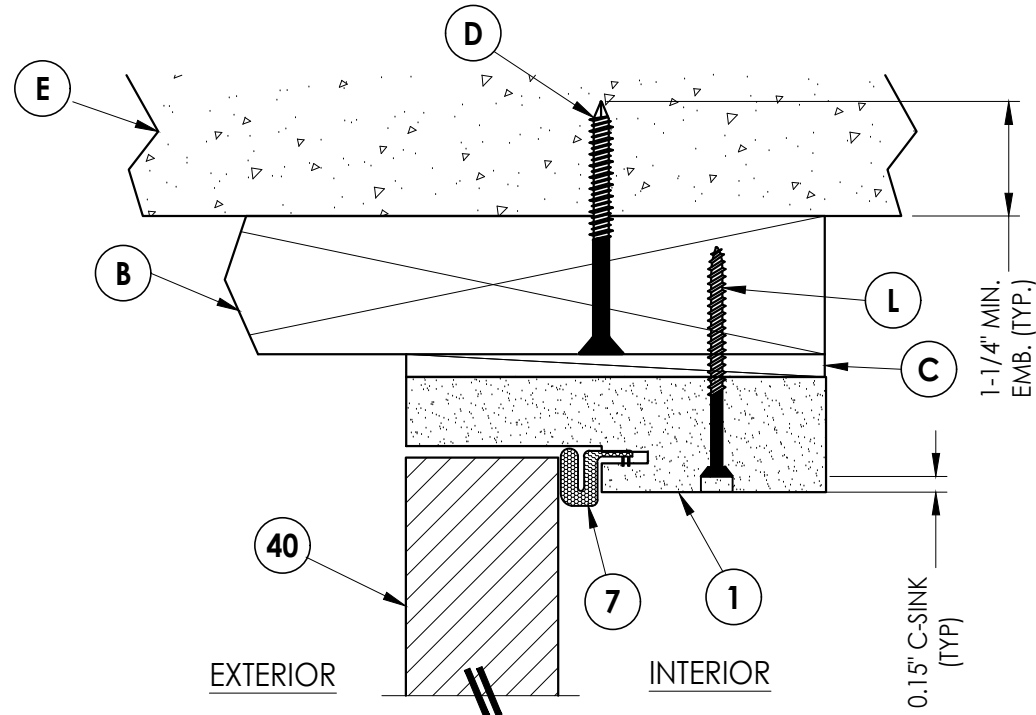


2
6 **HORIZONTAL CROSS SECTION**
Outswing shown (Inswing similar)

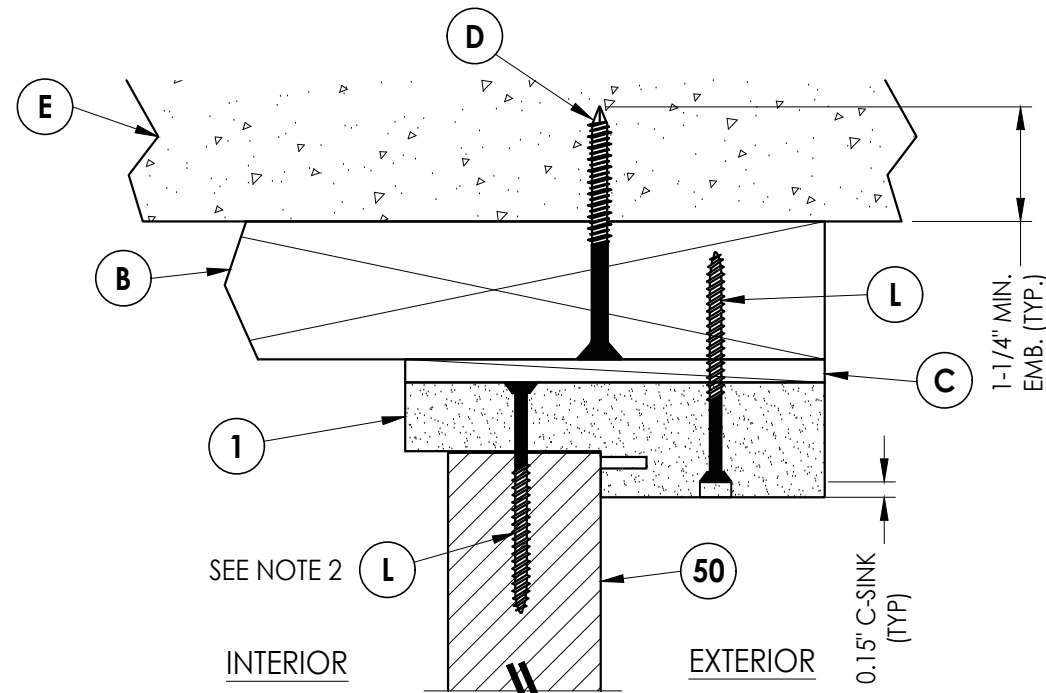
- NOTE:**
- Spacing for item L: 6" from each end and 5 more equally spaced along sidelite jamb (7 total).
 - Spacing for item L @ head & sill: 6" from each end, 1 @ centerline, 2 additional at 3" & 4.5" from end adjacent to door.



3
6 **HORIZONTAL CROSS SECTION**
Outswing shown (Inswing similar)



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



5
6 **VERTICAL CROSS SECTION**
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 (2X BUCK)

NO.	DATE	REVISIONS
5	8/10/23	UPDATE TO 8TH ED. (2023) FBC
4	7/20/22	REVISE DOOR/SIDELITE PANELS
3	8/05/20	UPDATE TO 7TH ED. (2020) FBC
2	7/27/17	UPDATE TO 6TH ED. (2017) FBC
1	04/14/15	UPDATE TO 5TH ED. (2014) FBC

DATE: 10/08/14

SCALE: N.T.S.

DWG. BY: JK

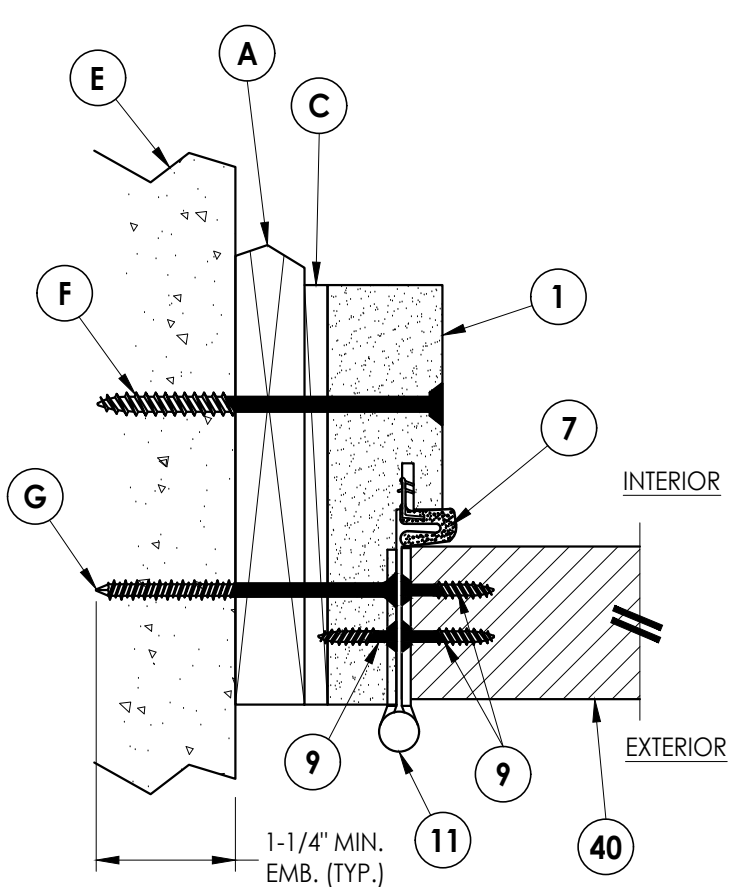
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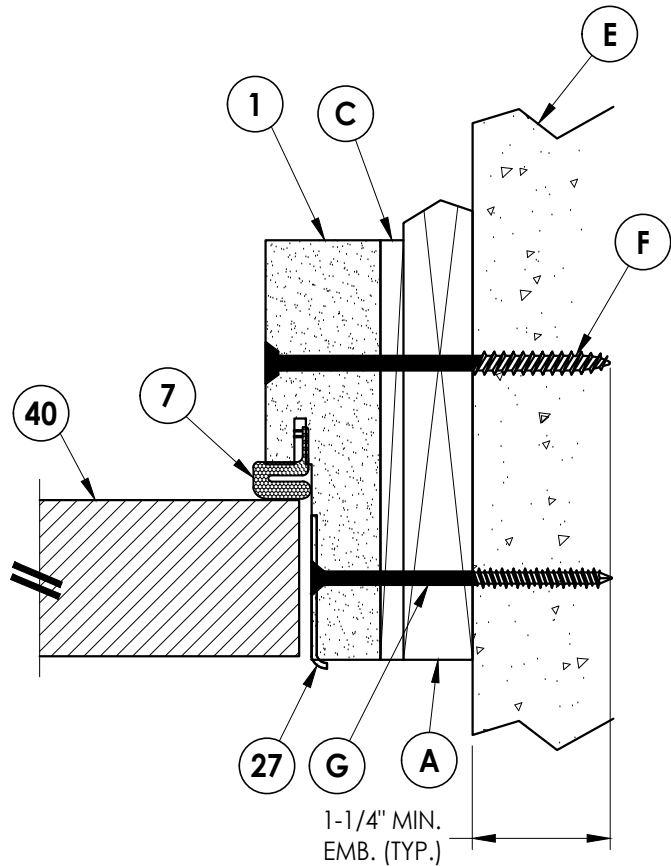
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SHEET 6 OF 14

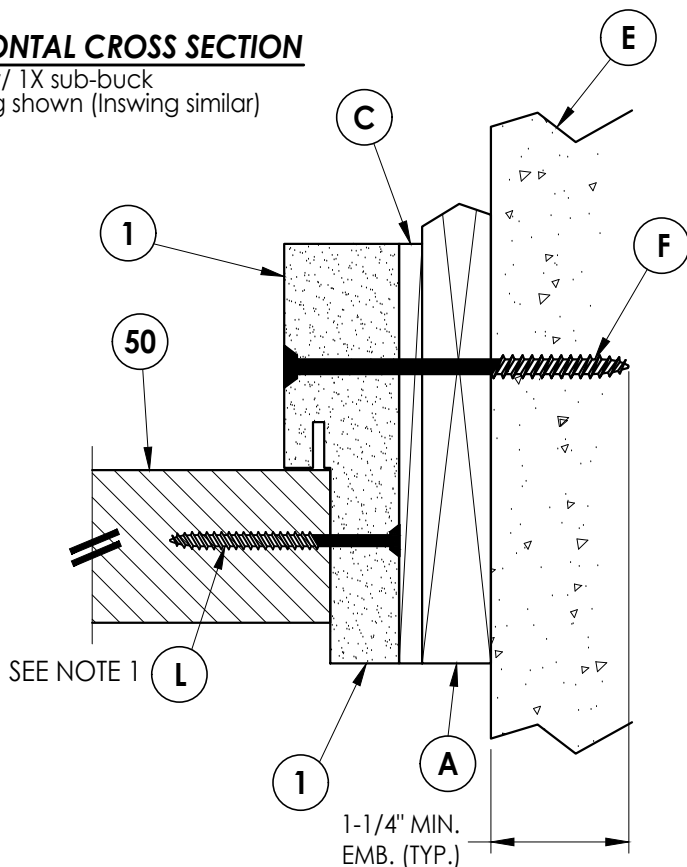
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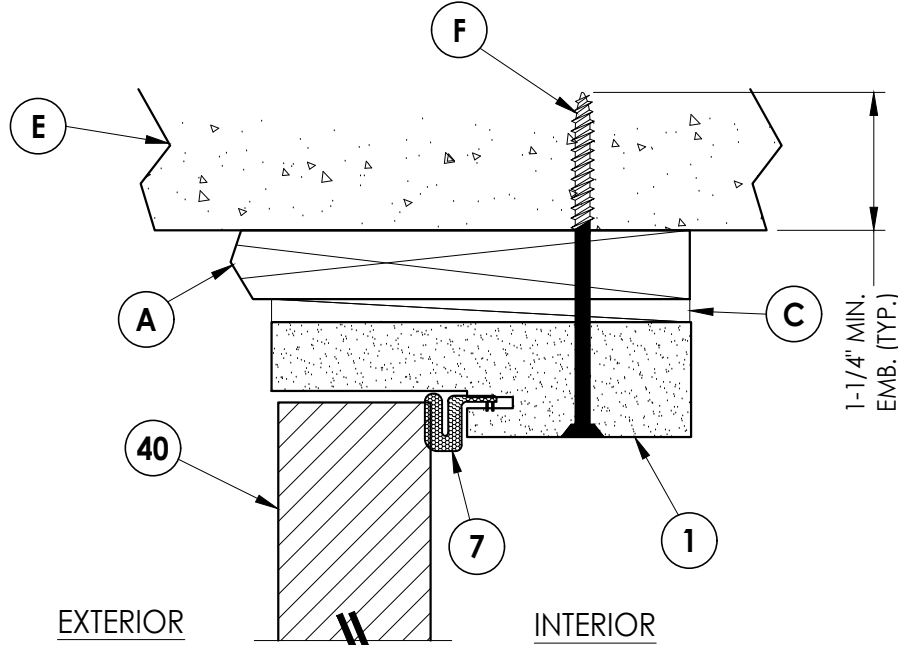
1
7 **HORIZONTAL CROSS SECTION**
Shown w/ 1X sub-buck
Outswing shown (Inswing similar)



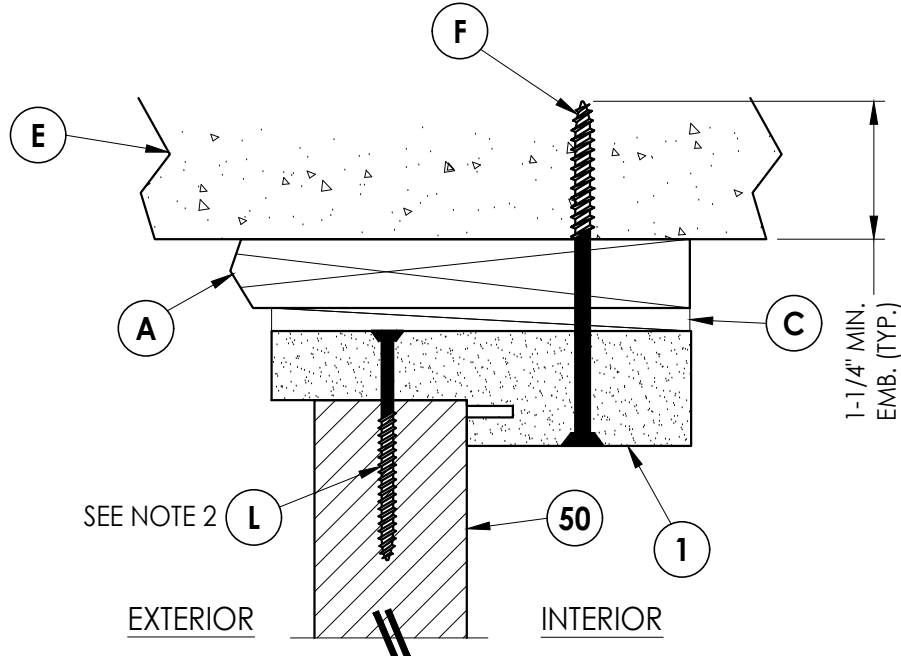
2
7 **HORIZONTAL CROSS SECTION**
Shown w/ 1X sub-buck
Outswing shown (Inswing similar)



3
7 **HORIZONTAL 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)



5
7 **VERTICAL CROSS SECTION**
Shown w/ 1X sub-buck
Outswing shown (Inswing similar)

NOTE:

1. Spacing for item L: 6" from each end and 5 more equally spaced along sidelite jamb (7 total).
2. Spacing for item L @ head & sill: 6" from each end, 1 @ centerline, 2 additional at 3" & 4.5" from end adjacent to door.

Documents Prepared By:
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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
5	8/10/23	UPDATE TO 8TH ED. (2023) FBC
4	7/20/22	REVISE DOOR/SIDELITE PANELS
3	8/05/20	UPDATE TO 7TH ED. (2020) FBC
2	7/27/17	UPDATE TO 6TH ED. (2017) FBC
1	04/14/15	UPDATE TO 5TH ED. (2014) FBC
NO.	DATE	BY

DATE: 10/08/14

SCALE: N.T.S.

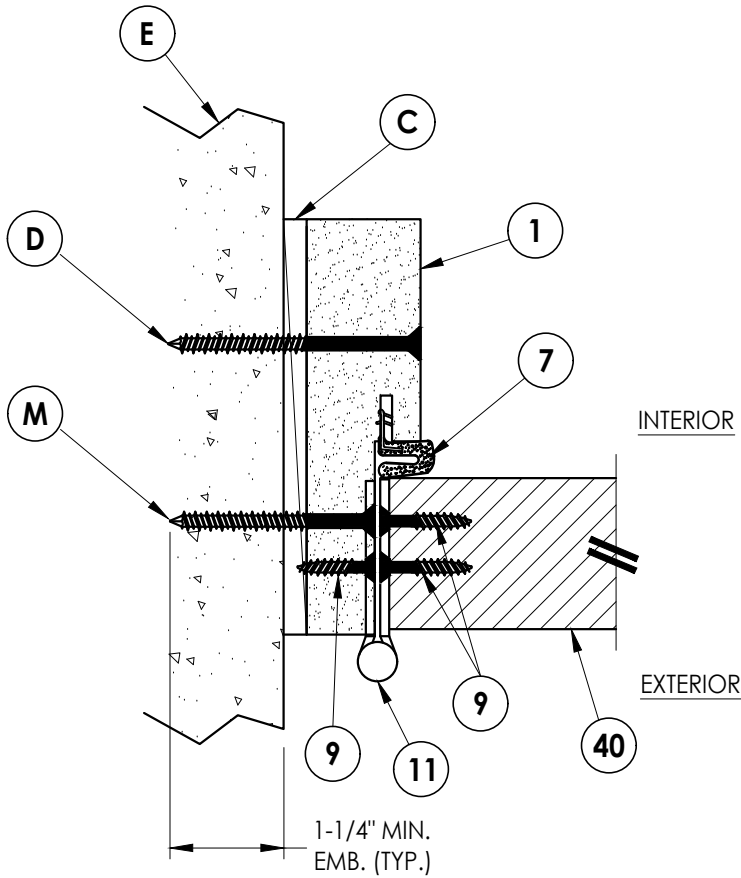
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CHK. BY: LFS

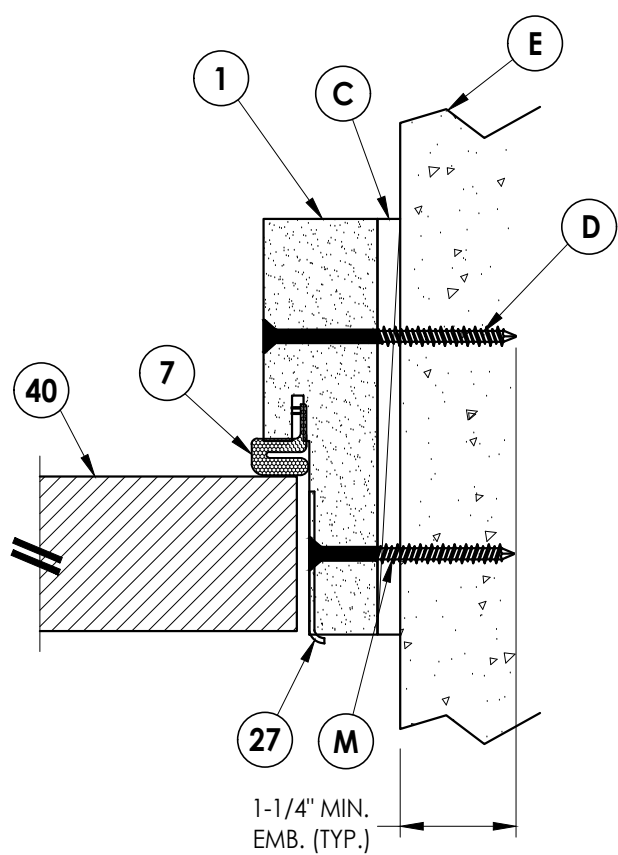
DRAWING NO.:
FL-17347.15

SHEET 7 OF 14

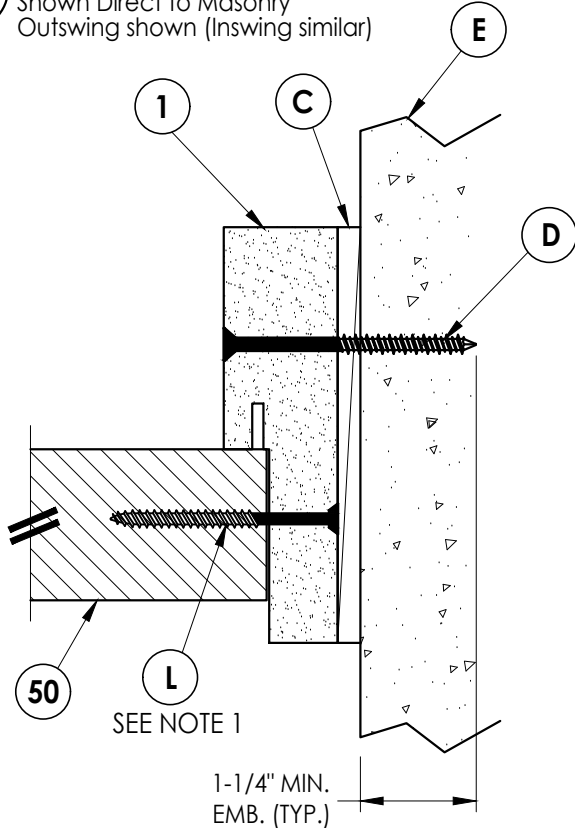
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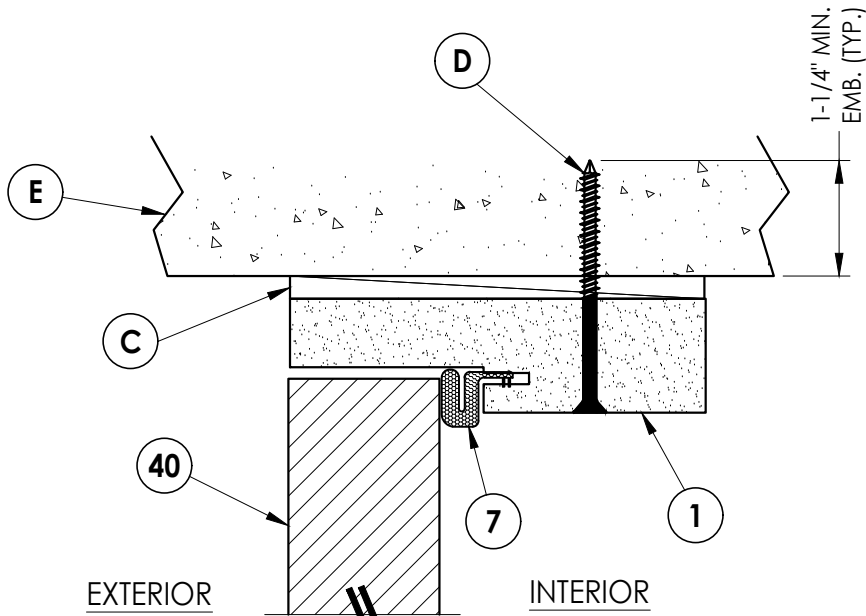
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8 **HORIZONTAL CROSS SECTION**
Shown Direct to Masonry
Outswing shown (Inswing similar)



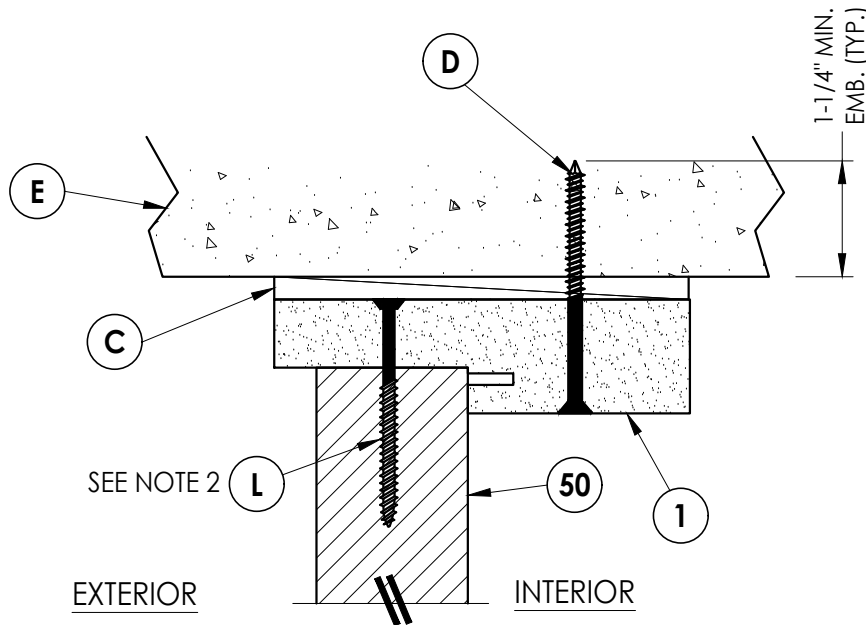
2
8 **HORIZONTAL CROSS SECTION**
Shown Direct to Masonry
Outswing shown (Inswing similar)



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



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



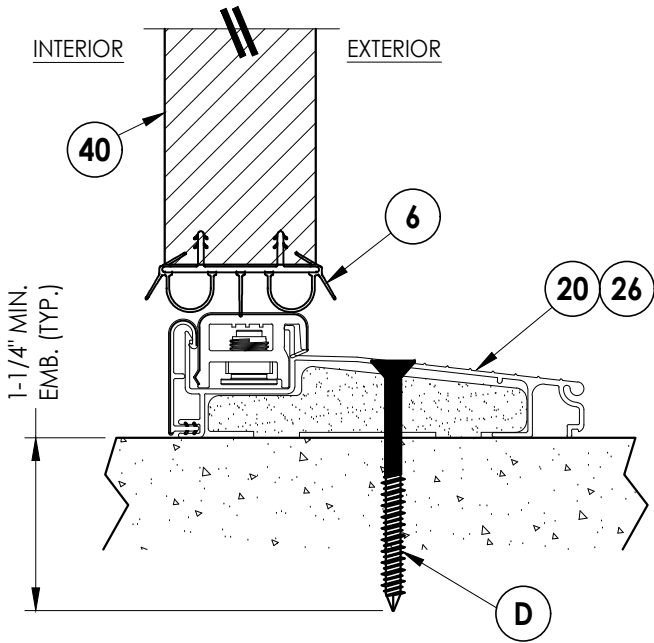
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8 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
Outswing shown (Inswing similar)

NOTE:

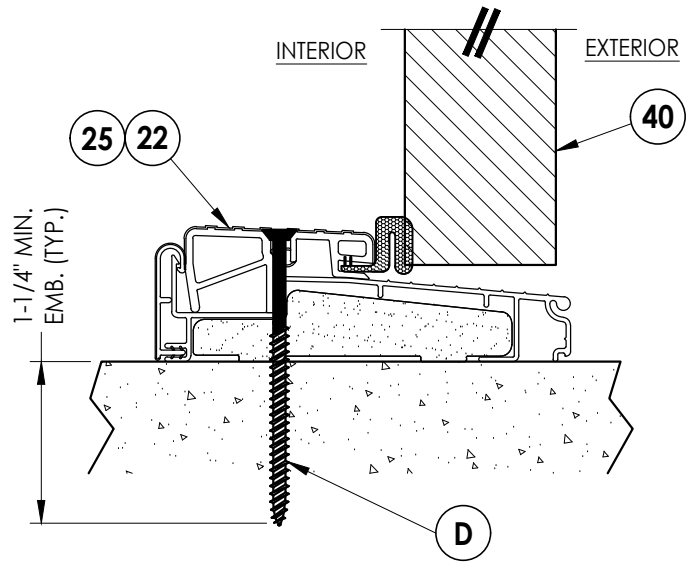
- Spacing for item L: 6" from each end and 5 more equally spaced along sidelite jamb (7 total).
- Spacing for item L @ head & sill: 6" from each end, 1 @ centerline, 2 additional at 3" & 4.5" from end adjacent to door.

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PRODUCT: PLASTPRO INC FIBERGLASS DOOR		PART OR ASSEMBLY: HORIZONTAL & VERTICAL CROSS SECTIONS (DIRECT TO MASONRY)	
5	8/10/23	UPDATE TO 8TH ED. (2023) FBC	LFS
4	7/20/22	REVISE DOOR/SIDELITE PANELS	LFS
3	8/05/20	UPDATE TO 7TH ED. (2020) FBC	DAC
2	7/27/17	UPDATE TO 6TH ED. (2017) FBC	JK
1	04/14/15	UPDATE TO 5TH ED. (2014) FBC	JK
NO. DATE		REVISIONS	
DATE: 10/08/14			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-17347.15			
SHEET 8 OF 14			

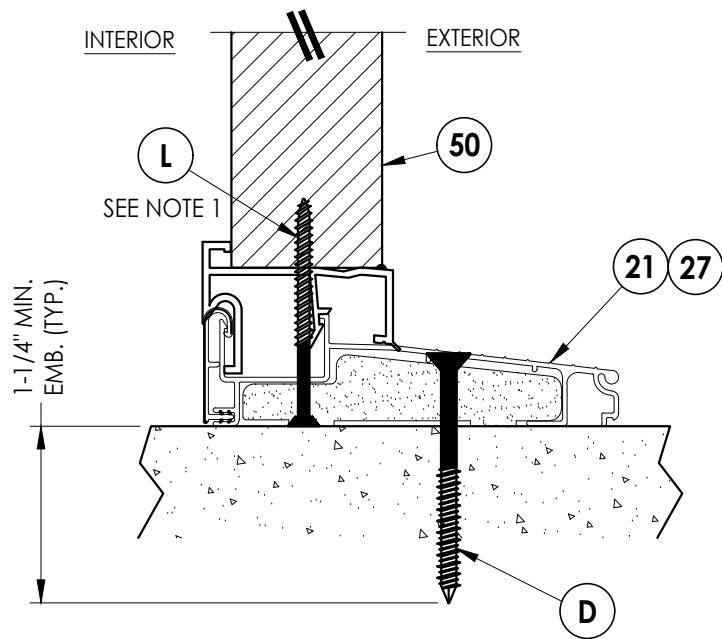
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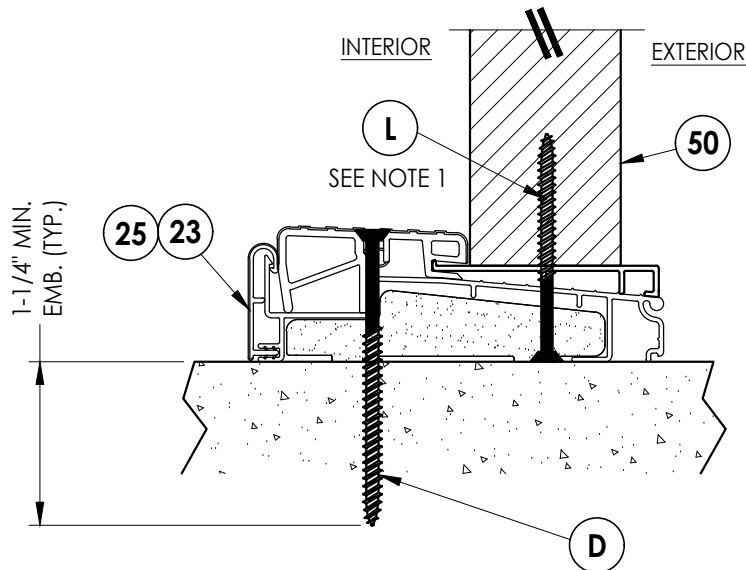
1
9 **VERTICAL CROSS SECTION**
Inswing sill



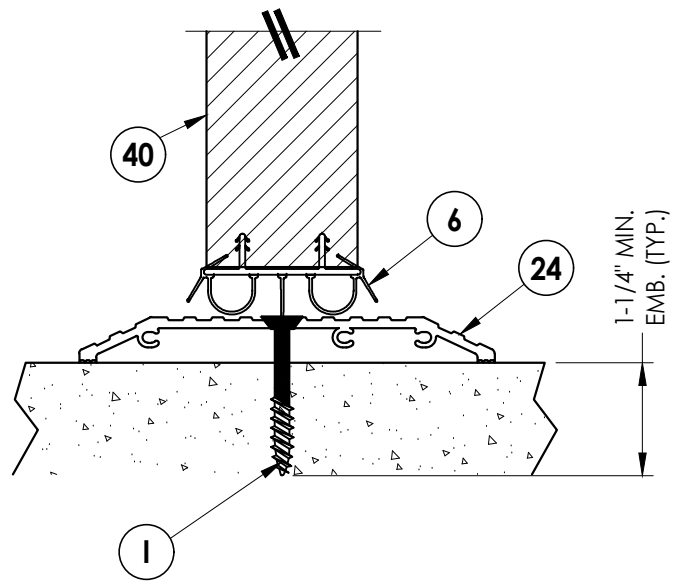
2
9 **VERTICAL CROSS SECTION**
Outswing sill



4
9 **VERTICAL CROSS SECTION**
Inswing sill



5
9 **VERTICAL CROSS SECTION**
Inswing sill

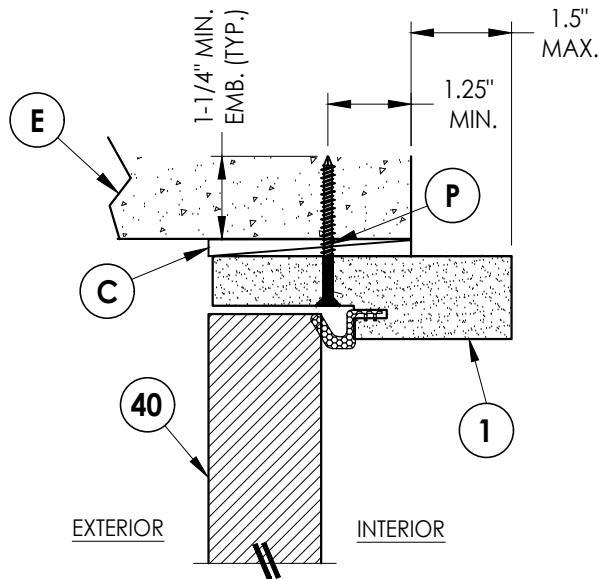


3
9 **VERTICAL CROSS SECTION**
ADA Sill

NOTE:
1. Spacing for item L @ head & sill: 6" from each end,
1 @ centerline, 2 additional at 3" & 4.5" from end
adjacent to door.

PRODUCT:		PLASTPRO INC FIBERGLASS DOOR		PART OR ASSEMBLY: VERTICAL CROSS SECTIONS (THRESHOLDS)		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	
5	8/10/23	UPDATE TO 8TH ED. (2023)	FBC	LFS					
4	7/20/22	REVISE DOOR/SIDELITE PANELS		LFS					
3	8/05/20	UPDATE TO 7TH ED. (2020)	FBC	DAC					
2	7/27/17	UPDATE TO 6TH ED. (2017)	FBC	JK					
1	04/14/15	UPDATE TO 5TH ED. (2014)	FBC	JK					
NO.	DATE			BY					
					REVISIONS				
DATE:		10/08/14							
SCALE:		N.T.S.							
DWG. BY:		JK							
CHK. BY:		LFS							
DRAWING NO.:		FL-17347.15							
SHEET		9		OF		14			

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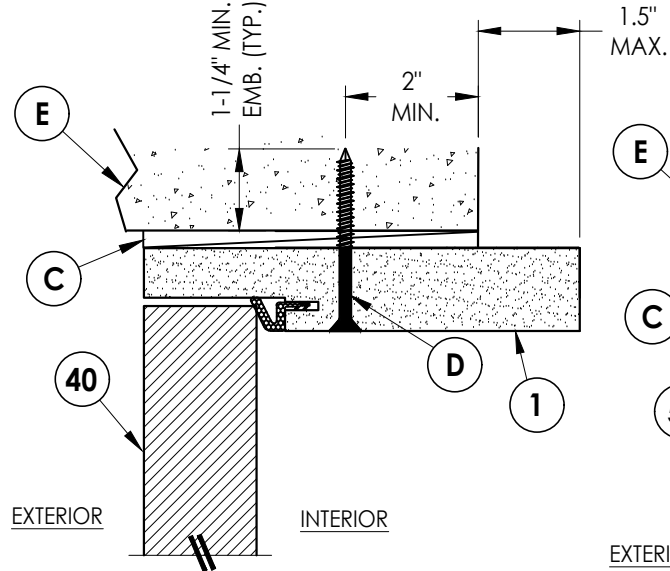
6 VERTICAL CROSS SECTION

10 Shown Direct to Masonry
Outswing only w/ 4-9/16" jamb
Single door only (N/A W/ Sidelites)

NOTE:

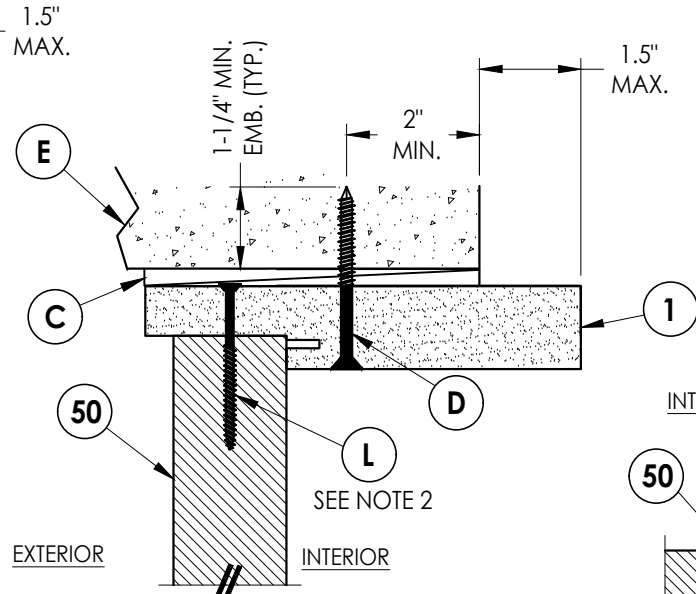
1. Spacing for item L: 6" from each end and 5 more equally spaced along sidelite jamb (7 total).

2. Spacing for item L @ head & sill: 6" from each end, 1 @ centerline, 2 additional at 3" & 4.5" from end adjacent to door.



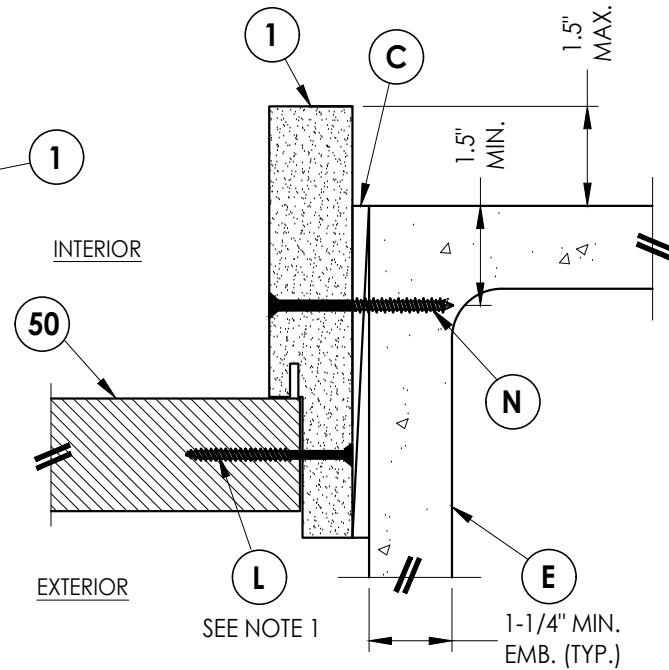
7 VERTICAL CROSS SECTION

10 Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb



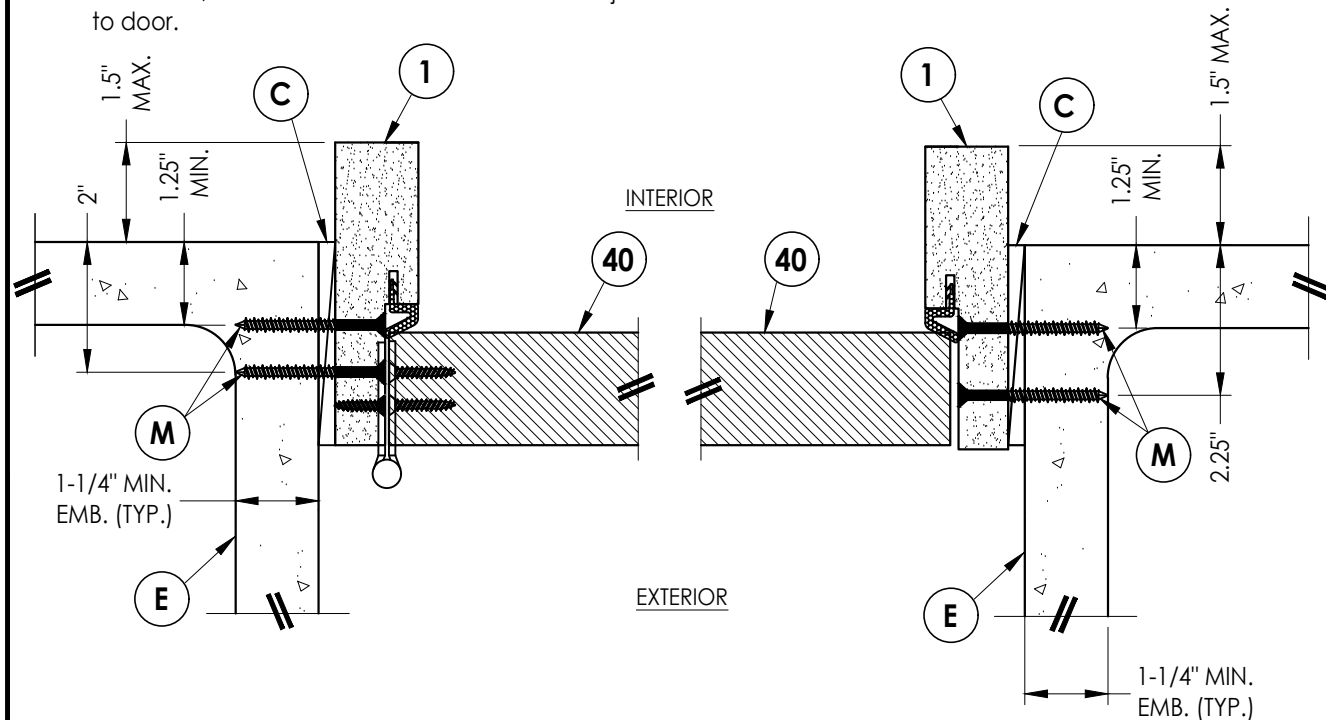
8 VERTICAL CROSS SECTION

10 Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb



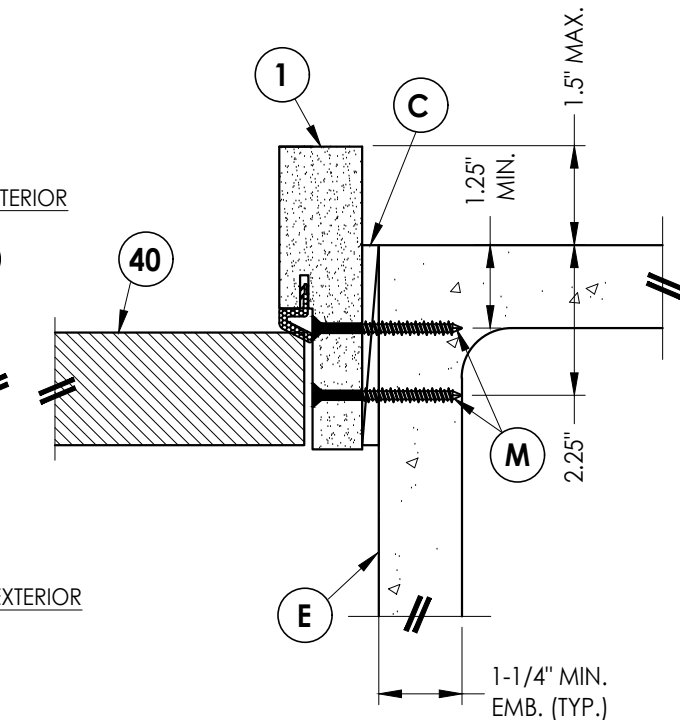
5 HORIZONTAL CROSS SECTION

10 Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb



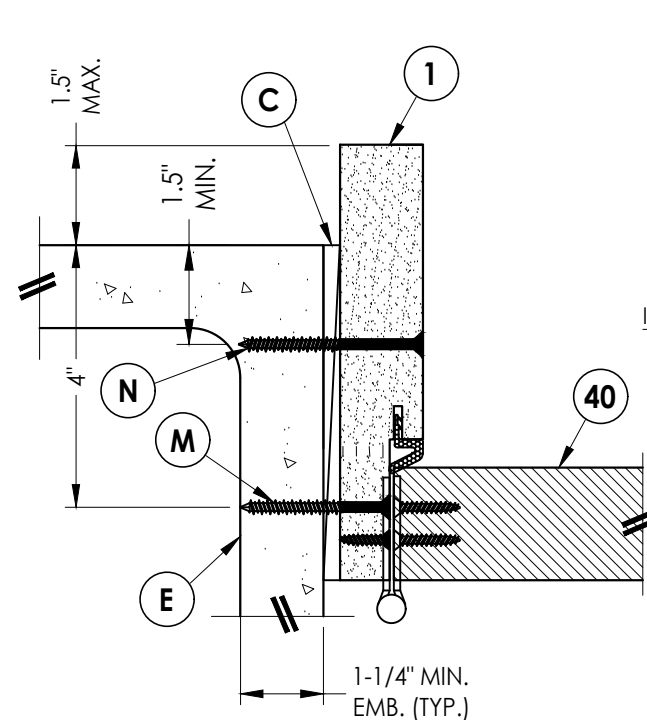
1 HORIZONTAL CROSS SECTION

10 Shown Direct to Masonry
Outswing only w/ 4-9/16" jamb
Single door only (N/A W/ Sidelites)



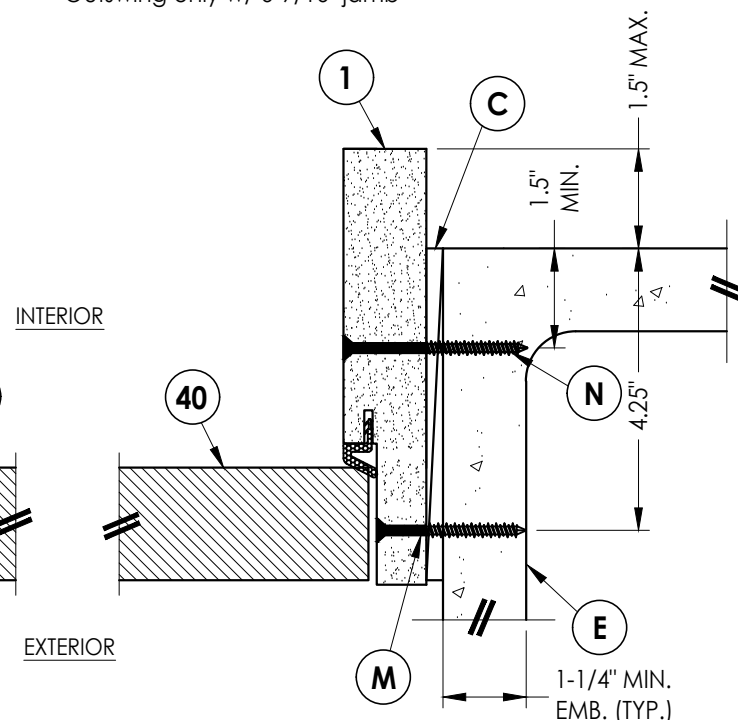
2 HORIZONTAL CROSS SECTION

10 Shown Direct to Masonry
Outswing only w/ 4-9/16" jamb
Single door only (N/A W/ Sidelites)



3 HORIZONTAL CROSS SECTION

10 Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb



4 HORIZONTAL CROSS SECTION

10 Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb

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

PRODUCT:
PLASTPRO INC
FIBERGLASS DOOR

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

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

NO.	DATE	REVISIONS
5	8/10/23	UPDATE TO 8TH ED. (2023) FBC
4	7/20/22	REVISE DOOR/SIDELITE PANELS
3	8/05/20	UPDATE TO 7TH ED. (2020) FBC
2	7/27/17	UPDATE TO 6TH ED. (2017) FBC
1	04/14/15	UPDATE TO 5TH ED. (2014) FBC

DATE: 10/08/14

SCALE: N.T.S.

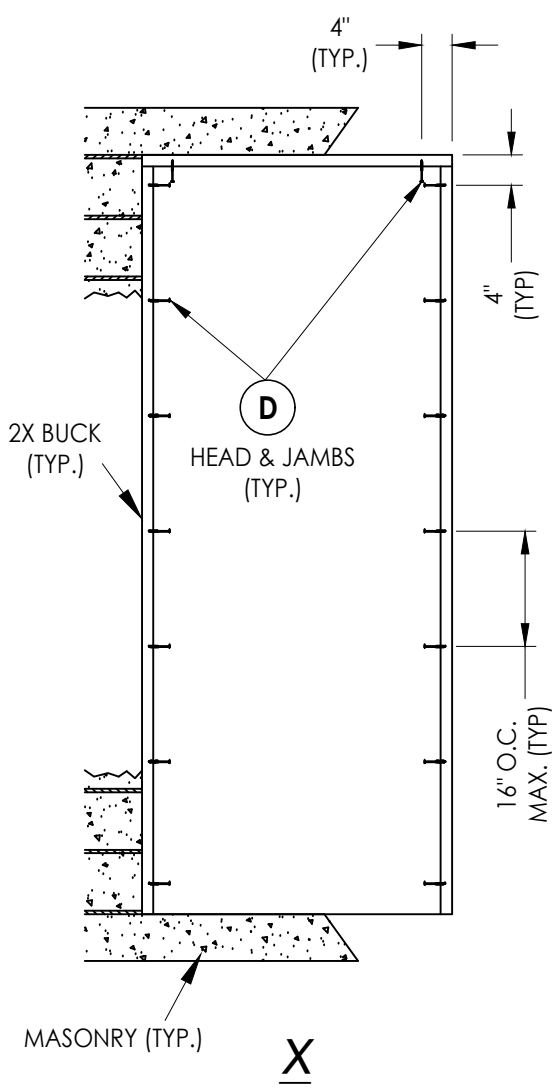
DWG. BY: JK

CHK. BY: LFS

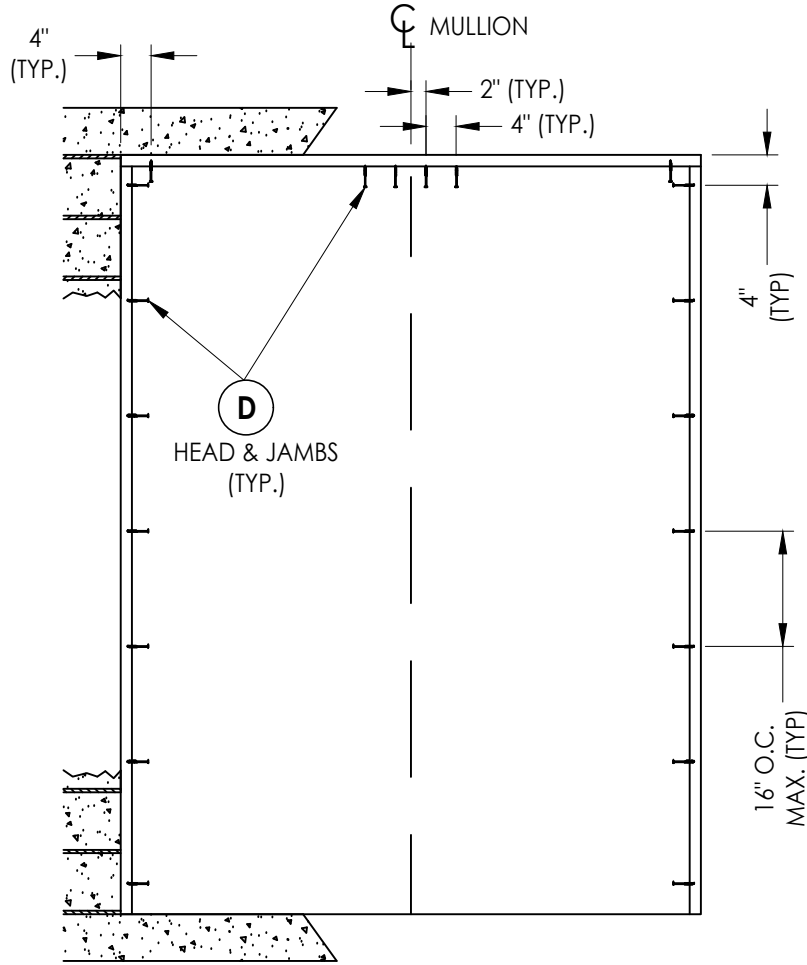
DRAWING NO.:

FL-17347.15

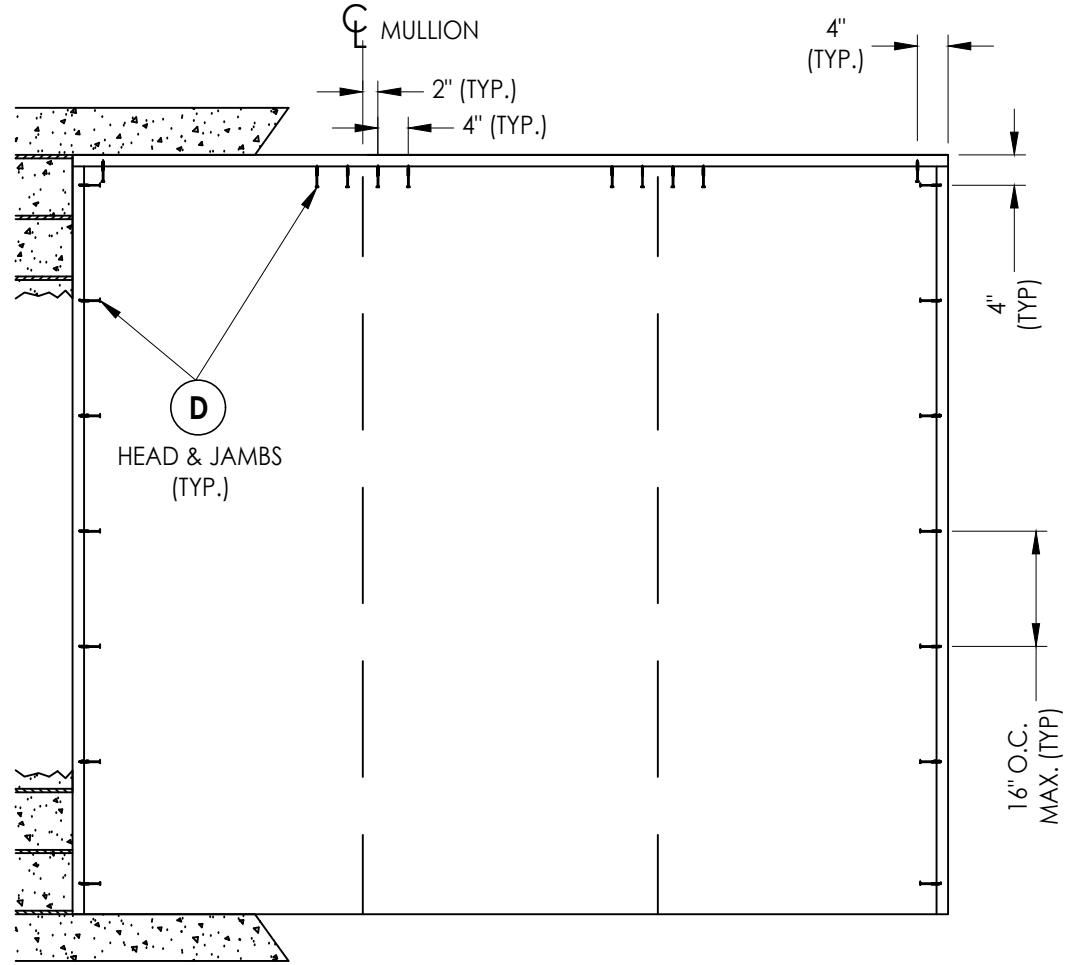
SHEET 10 OF 14



XO / OX



OXO



2X BUCK ANCHORING

NO.	DATE	REVISIONS			
5	8/10/23	UPDATE TO 8TH ED. (2023)	FBC	LFS	
4	7/20/22	REVISE DOOR/SIDELITE PANELS		LFS	
3	8/05/20	UPDATE TO 7TH ED. (2020)	FBC	DAC	
2	7/27/17	UPDATE TO 6TH ED. (2017)	FBC	JK	
1	04/14/15	UPDATE TO 5TH ED. (2014)	FBC	JK	

DATE: 10/08/14

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

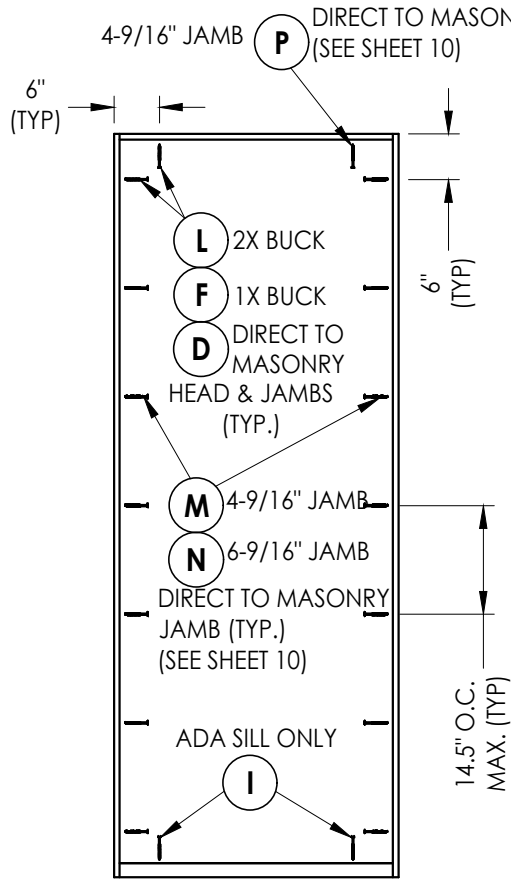
DRAWING NO.:
FL-17347.15

SHEET 11 OF 14

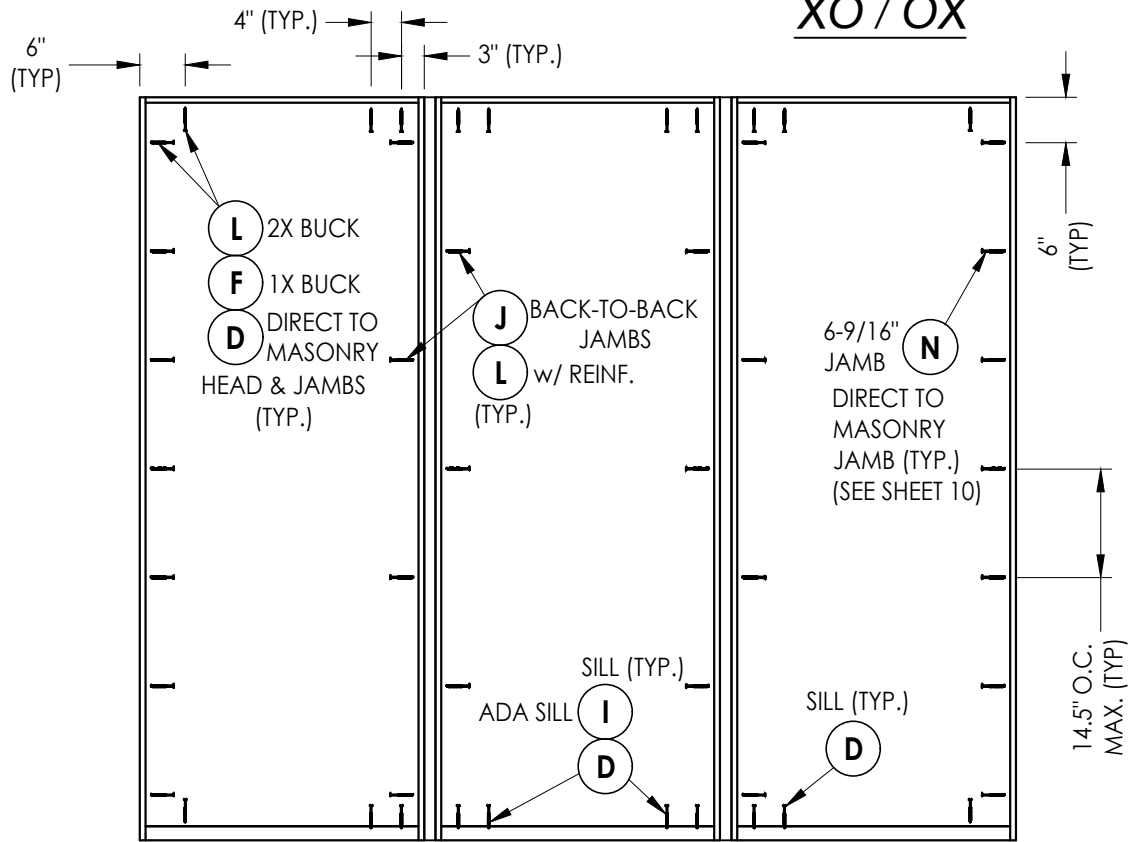
PRODUCT:	PLASTPRO INC FIBERGLASS DOOR
	PART OR ASSEMBLY: BUCK ANCHORING

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

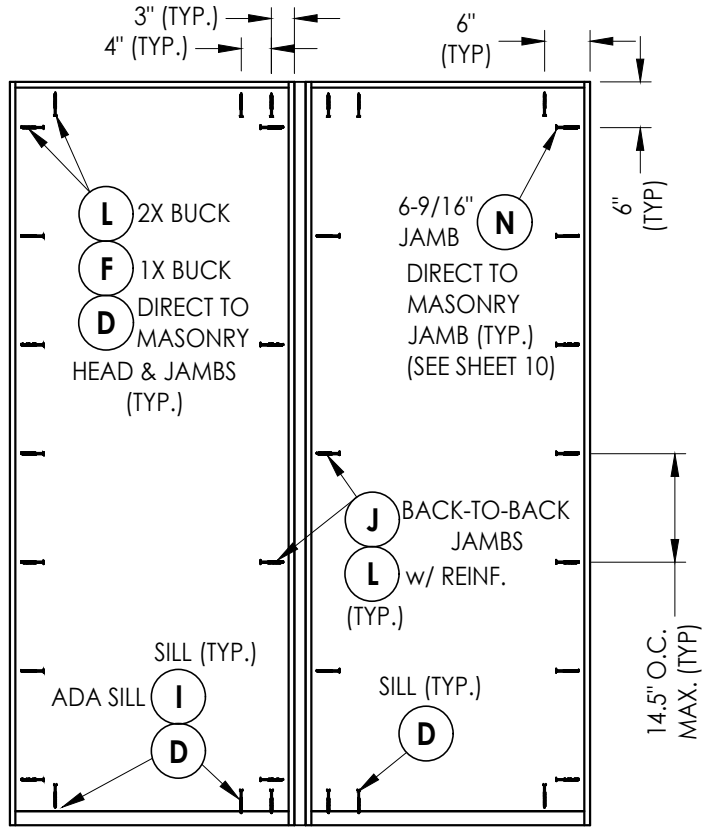
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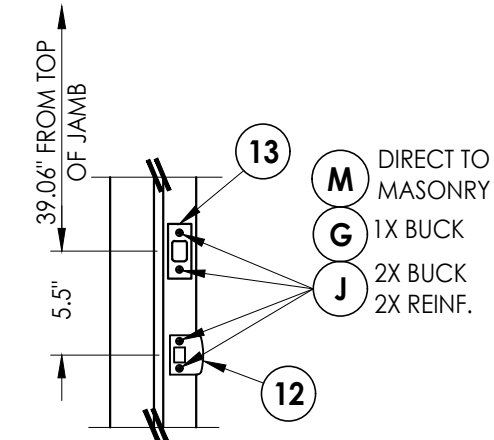
X



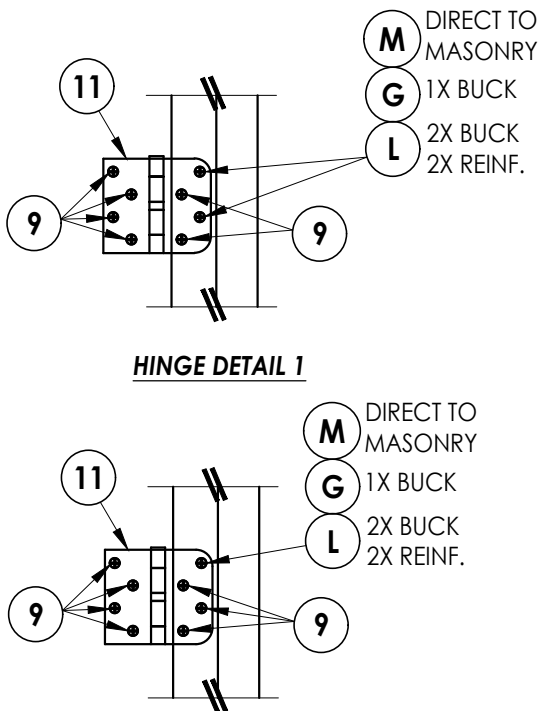
FRAME ANCHORING



XO / OX

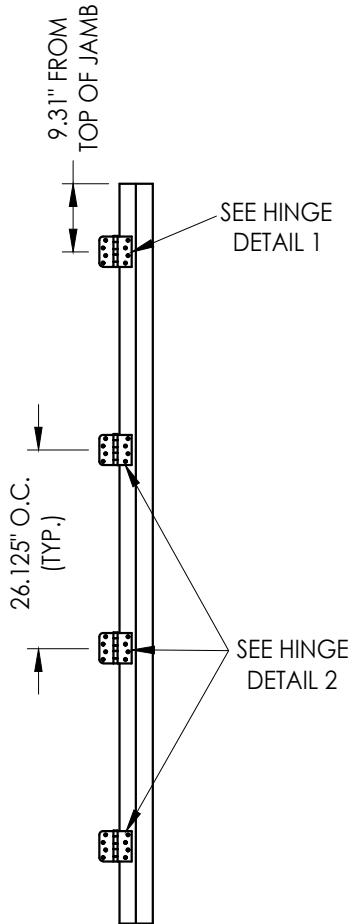


LATCH AND DEADBOLT DETAILS



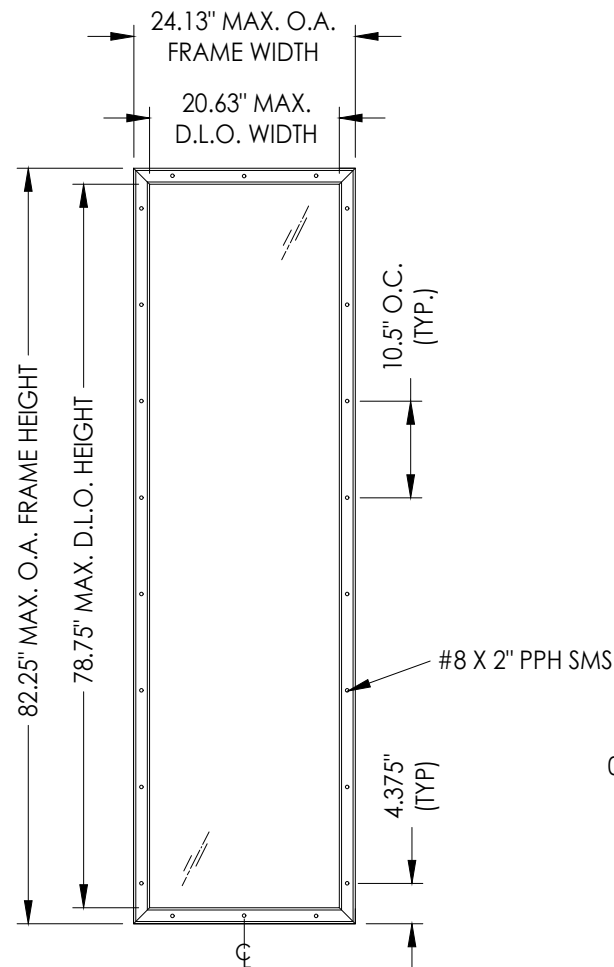
HINGE DETAIL 1

HINGE DETAIL 2

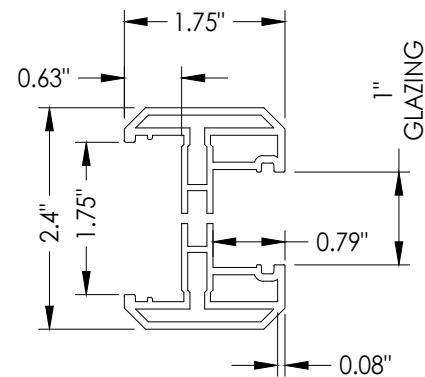


HINGE JAMB

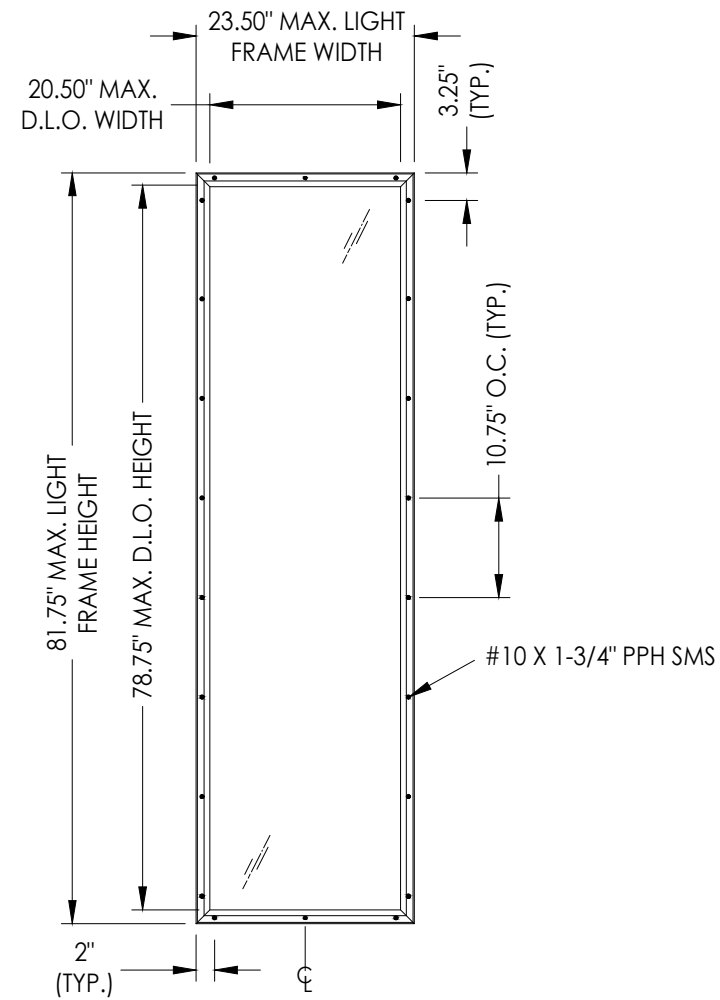
Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409		BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
PRODUCT: PLASTPRO INC FIBERGLASS DOOR		PART OR ASSEMBLY: FRAME ANCHORING & HARDWARE DETAILS	
5	8/10/23	UPDATE TO 8TH ED. (2023)	FBC
4	7/20/22	REVISE DOOR/SIDELITE PANELS	LFS
3	8/05/20	UPDATE TO 7TH ED. (2020)	FBC
2	7/27/17	UPDATE TO 6TH ED. (2017)	FBC
1	04/14/15	UPDATE TO 5TH ED. (2014)	FBC
NO.	DATE		BY
REVISIONS			
DATE: 10/08/14			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-17347.15			
SHEET 12 OF 14			



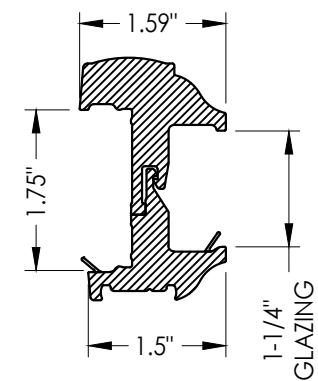
ODL LITE FRAME DETAIL
"FLAT FRAME" PROFILE



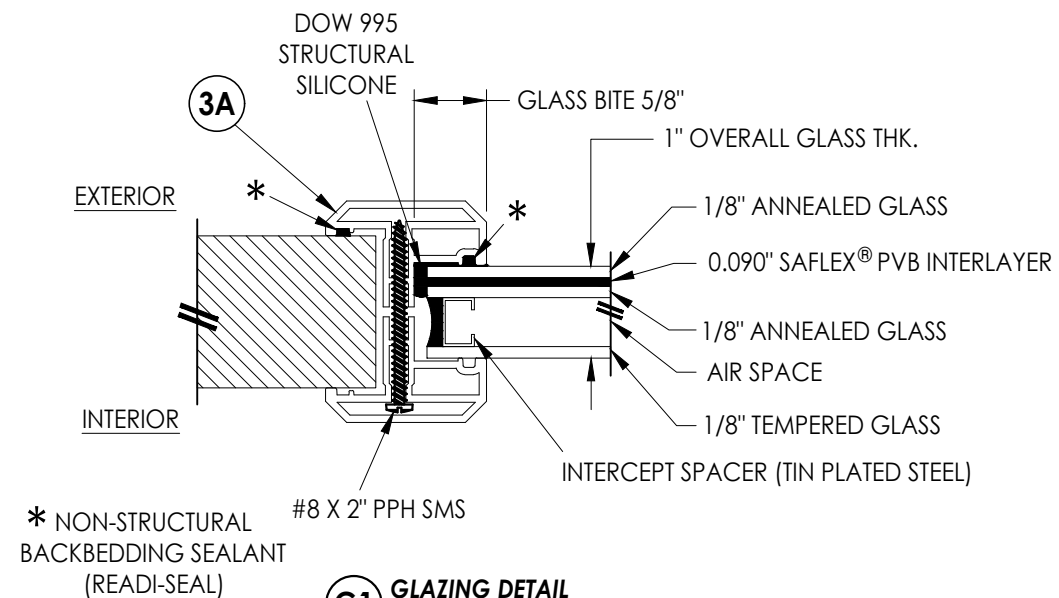
3A **ODL LITE FRAME**
"FLAT FRAME" PROFILE
(6063-T5 ALUM)



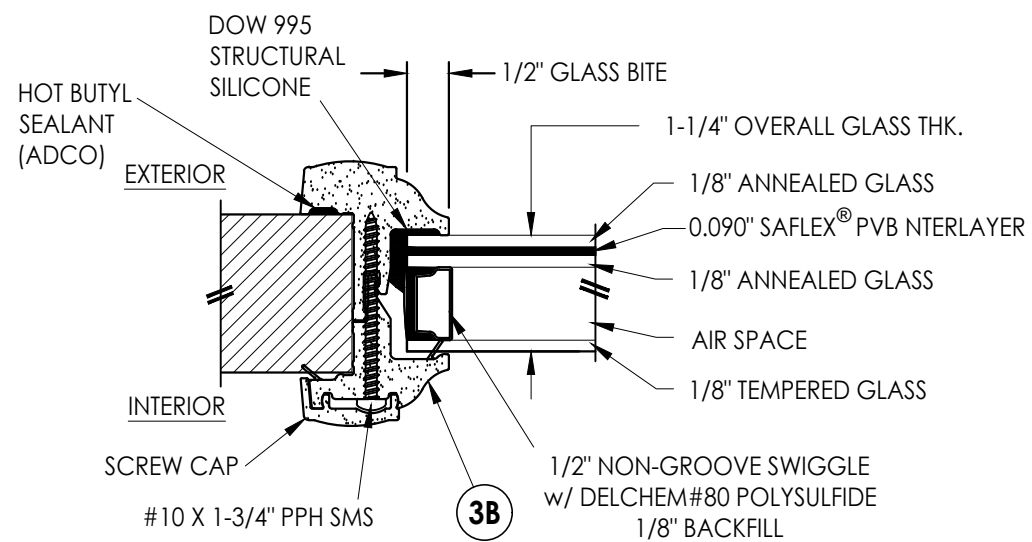
RSL LITE FRAME



3B RSL LITE FRAME
PVC



G1 **GLAZING DETAIL**
ODL "FLAT FRAME"



G2 **GLAZING DETAIL**
RSL Lite Frame

5	8/10/23	UPDATE TO 8TH ED. (2023) FBC	LFS
4	7/20/22	REVISE DOOR/SIDELITE PANELS	LFS
3	8/05/20	UPDATE TO 7TH ED. (2020) FBC	DAC
2	7/27/17	UPDATE TO 6TH ED. (2017) FBC	JK
1	04/14/15	UPDATE TO 5TH ED. (2014) FBC	JK
NO.	DATE		BY
			REVISIONS

DATE:	10/08/14
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-17347.15
SHEET	13 OF 14

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

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

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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK (G >= 0.42)	WOOD
B	2X BUCK (G >= 0.42)	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	1/4" X 3-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL
G	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
J	#10 X 2" PFH WOOD SCREW	STEEL
L	#10 X 2-1/2" PFH WOOD SCREW (1.15" MIN. EMB.)	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.
4	1X REINFORCEMENT (G >= 0.55)	WOOD
5	2X REINFORCEMENT (G >= 0.55)	WOOD
6	DOOR SWEEP	PVC
7	WEATHERSTRIP (ENDURA FORCE 5)	FOAM
9	#9 x 3/4" PFH WOOD SCREW	STEEL
11	4" X 4" HINGE	STEEL
12	LATCH STRIKE PLATE	STEEL
13	DEADBOLT STRIKE PLATE	STEEL
20	INSWING THRESHOLD	ALUM/COMP
21	INSWING THRESHOLD w/ SIDELITE ADAPTER	ALUM/COMP
22	OUTSWING THRESHOLD	ALUM/COMP
23	OUTSWING THRESHOLD w/ SIDELITE ADAPTER	ALUM/COMP
24	ADA THRESHOLD	ALUM
25	OUTSWING THRESHOLD	ALUM/COMP
26	INSWING THRESHOLD	ALUM/COMP
40	DOOR PANEL	-
50	SIDELITE PANEL	-

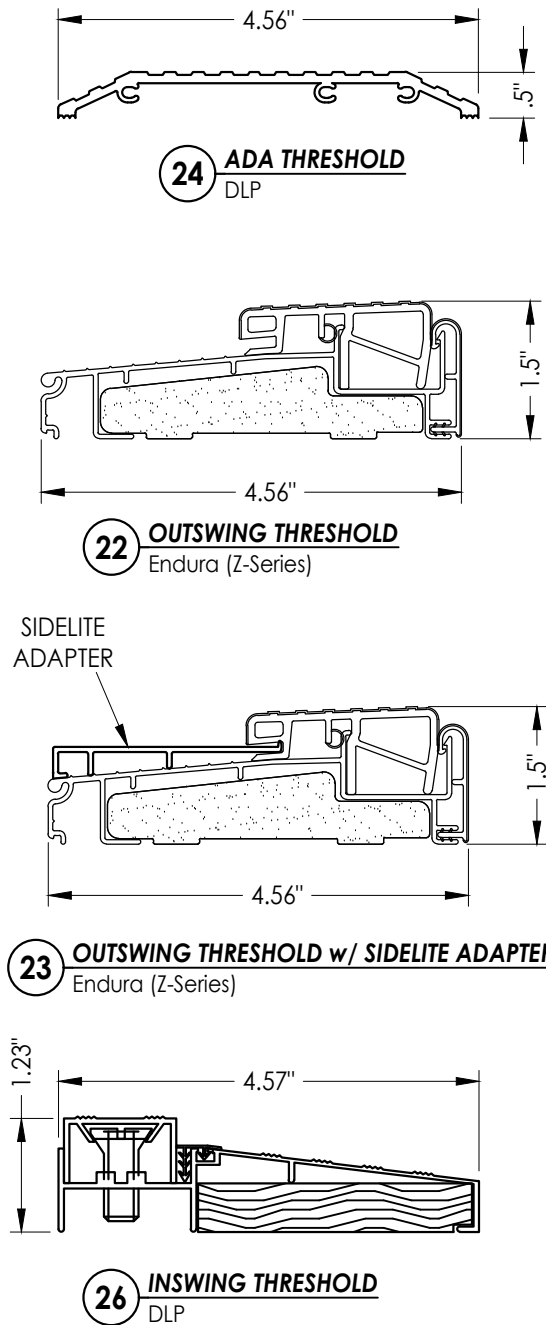
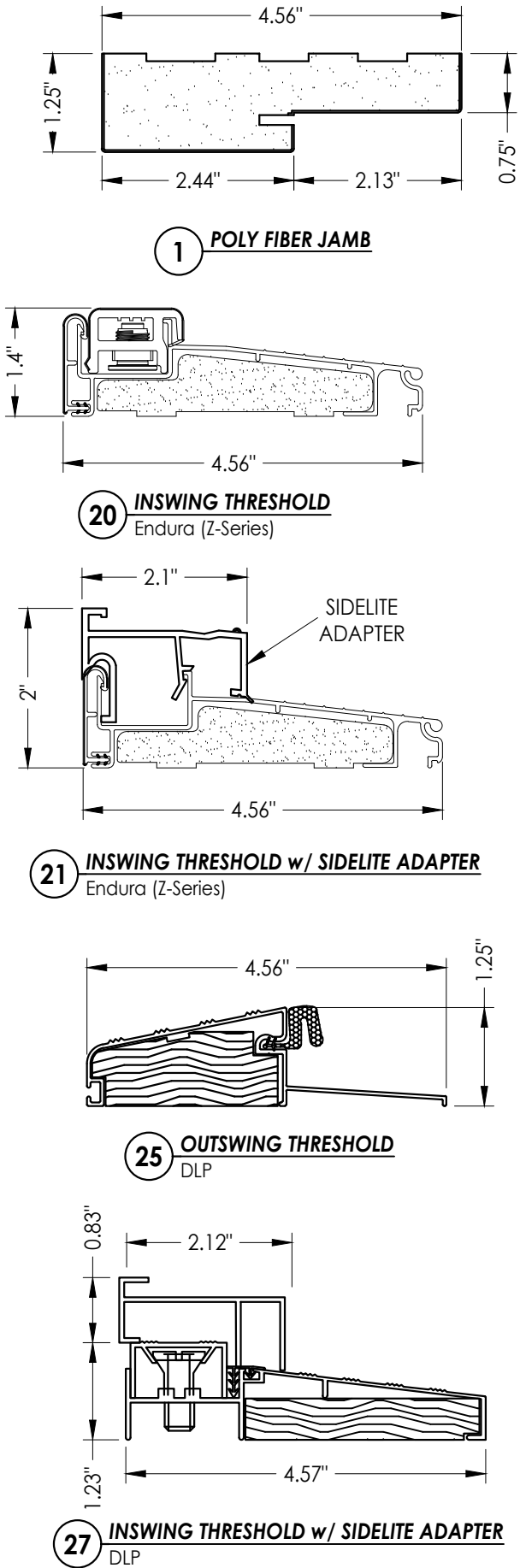
CONCRETE ANCHOR NOTES:

- 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 BUILDEX TAPCON®	3/16"	1-1/4"	3"	1-1/2"
	1/4"	1-1/4"	2"	4"
DeWALT ULTRACON®	1/4"	1-1/4"	1"	4"

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. 4-3409

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:
BILL OF MATERIALS
& COMPONENTS
