



5200 W. CENTURY BLVD.
LOS ANGELES, CA 90045

**Smooth / Wood Grain / Mahogany / Rustic
Series Fiberglass Door
INSWING / OUTSWING
"IMPACT"**

GENERAL NOTES

1. This product has been evaluated and is in compliance with the 9th Edition (2026) Florida Building Code (FBC) structural requirements excluding 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 areas requiring wind borne debris protection this product complies with FBC Sections 1609.1.2 & R301.2.1.2 and does not require an impact resistant covering. This product meets missile level "D" and excludes Wind Zone 4 as defined in ASTM E1996.
4. For 2x stud framing construction, anchoring of these units shall be the same as that shown for 2x buck masonry construction.
5. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.

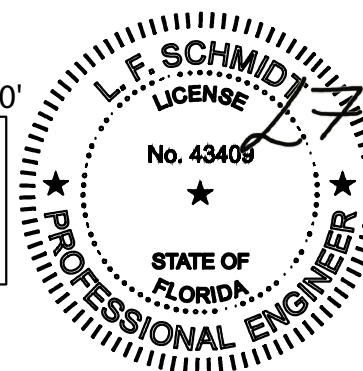
TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevations, design pressures & general notes
2	Door panel details
3	Sidelite panel details and glazing detail
4	Elevations
5	Horizontal and vertical cross sections (2X BUCK)
6	Horizontal and vertical cross sections (1X BUCK)
7	Horizontal and vertical cross sections (Direct to Masonry)
8	Horizontal and vertical cross sections (Direct to Masonry)
9	Vertical cross sections
10	Buck and frame anchoring
11	Buck anchoring
12	Frame anchoring
13	Bill of materials and components

Digitally signed by Lyndon F
Schmidt
Date: 2026.07.28 13:28:48 -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

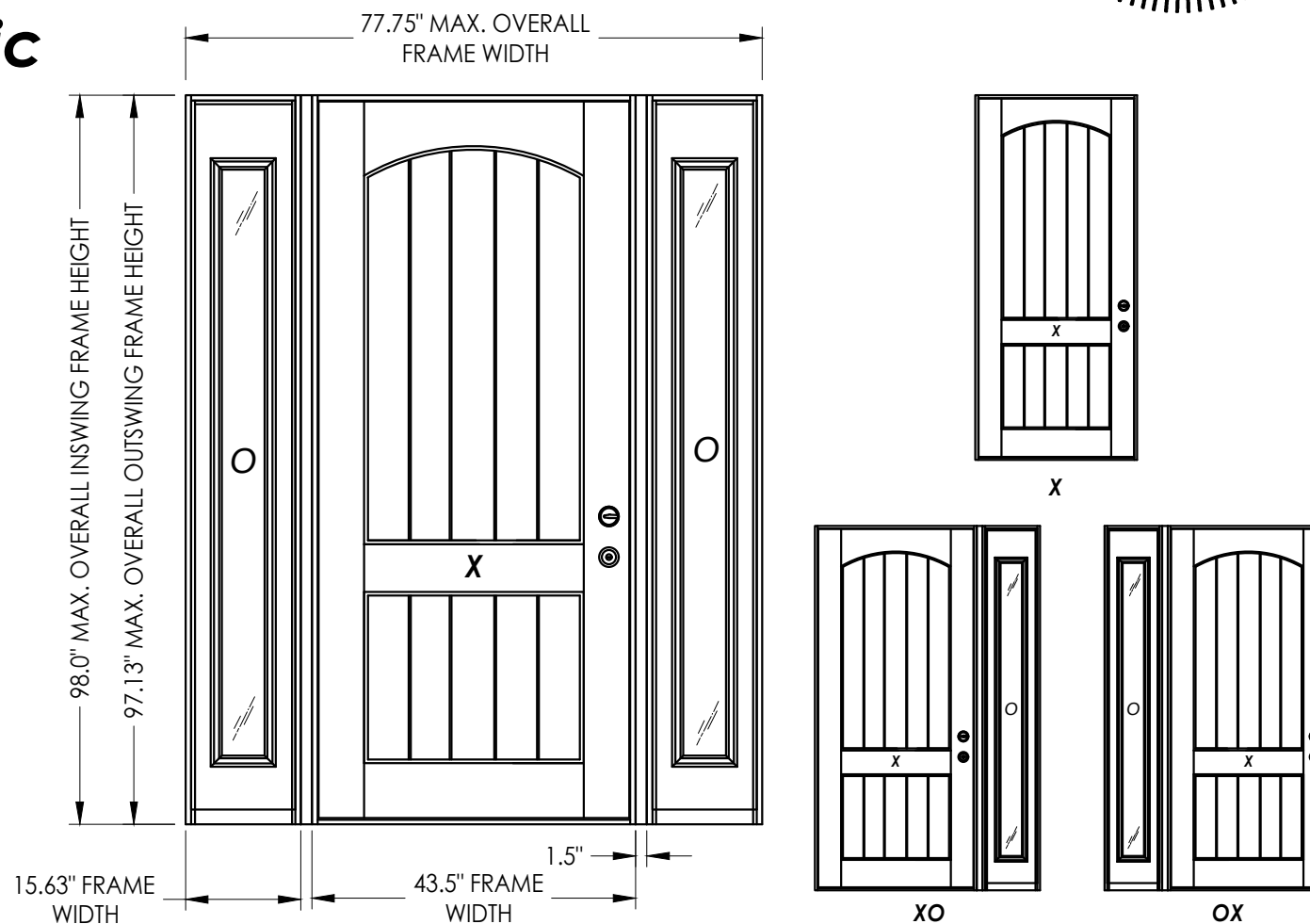


Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

R^W 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



CONFIGURATION	MAX. FRAME DIMENSION	MAX. SIDELITE D.L.O. DIMENSION	DESIGN PRESSURE (PSF) INSWING		DESIGN PRESSURE (PSF) OUTSWING	
			POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
X	43.50" x 98.0"	N/A	+60.0	-65.0	+60.0	-60.0
OX or XO (Back to Back Jambs)	59.13" x 98.0"	6.5" X 78.5"	+30.0	-30.0	+30.0	-30.0
OX or XO (1X Reinforcement)	59.88" x 98.0"	6.5" X 78.5"	+40.0	-40.0	+40.0	-40.0
OX or XO (2X Reinforcement)	60.63" x 98.0"	6.5" X 78.5"	+55.0	-55.0	+55.0	-55.0
OXO (Back to Back Jambs)	74.75" x 98.0"	6.5" X 78.5"	+30.0	-30.0	+30.0	-30.0
OXO (1X Reinforcement)	76.25" x 98.0"	6.5" X 78.5"	+40.0	-40.0	+40.0	-40.0
OXO (2X Reinforcement)	77.75" x 98.0"	6.5" X 78.5"	+55.0	-55.0	+55.0	-55.0

[illegible]

DATE: 02/15/12

SCALE: *N.T.S.*

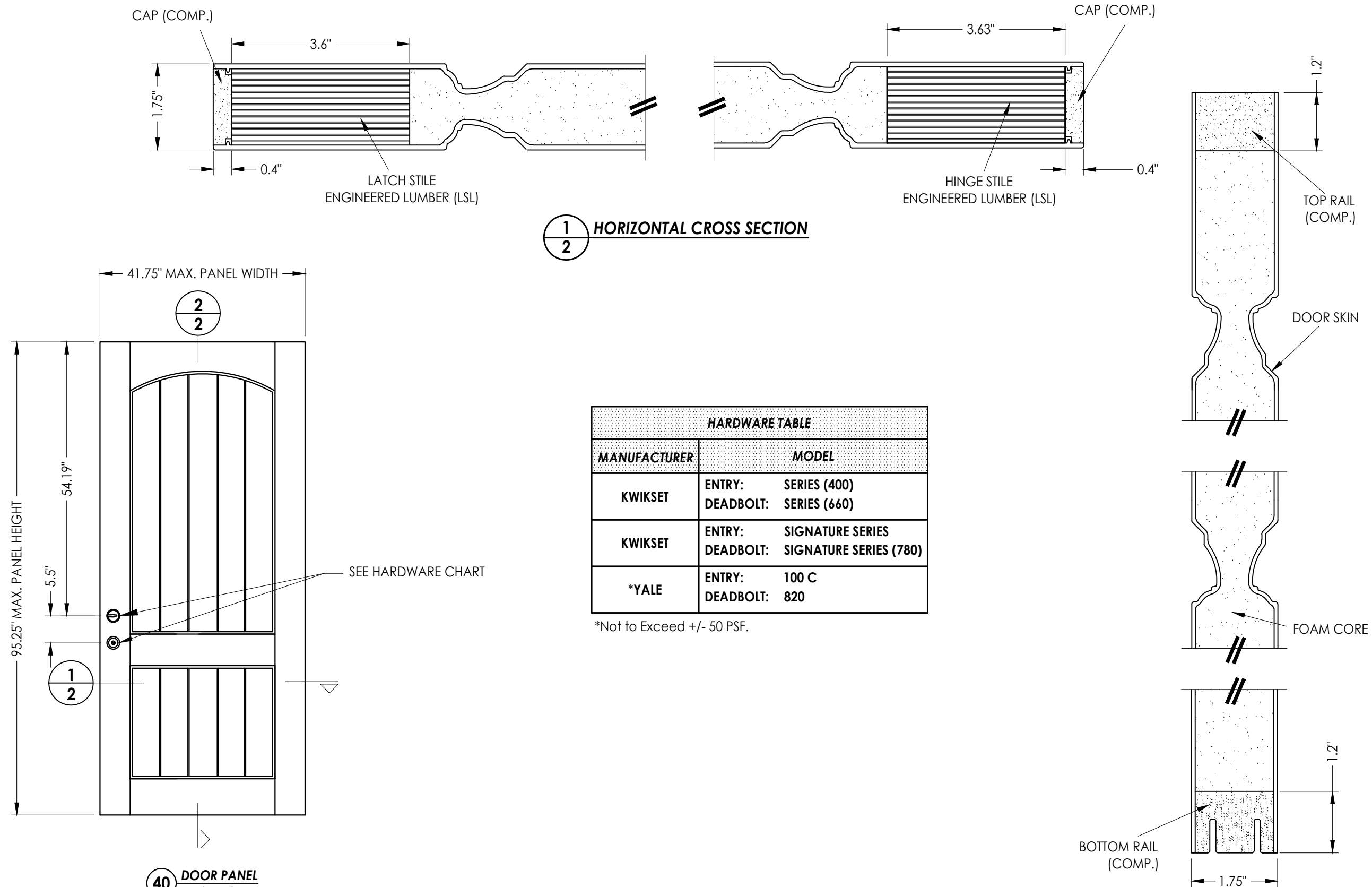
DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-15209.3

SHEET 1 OF 13



FIBERGLASS DOOR SKIN: MIN. 0.100" THK.
CORE MATERIAL: POLYURETHANE FOAM (1.9 PCF MIN.)

HARDWARE TABLE		
MANUFACTURER	MODEL	
KWIKSET	ENTRY: DEADBOLT:	SERIES (400) SERIES (660)
KWIKSET	ENTRY: DEADBOLT:	SIGNATURE SERIES SIGNATURE SERIES (780)
*YALE	ENTRY: DEADBOLT:	100 C 820

*Not to Exceed +/- 50 PSF.

6	7/01/26	UPDATE TO 9TH ED.	(2026)	FBC	LFS
5	8/14/23	UPDATE TO 8TH ED.	(2023)	FBC	LFS
4	8/16/22	REVISE DOOR PANEL/WIND ZONE			LFS
NO.	DATE				BY
					REVISIONS

DATE: 02/15/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-15209.3

SHEET 2 OF 13

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

DOOR ASSEMBLY:
DOOR PANEL

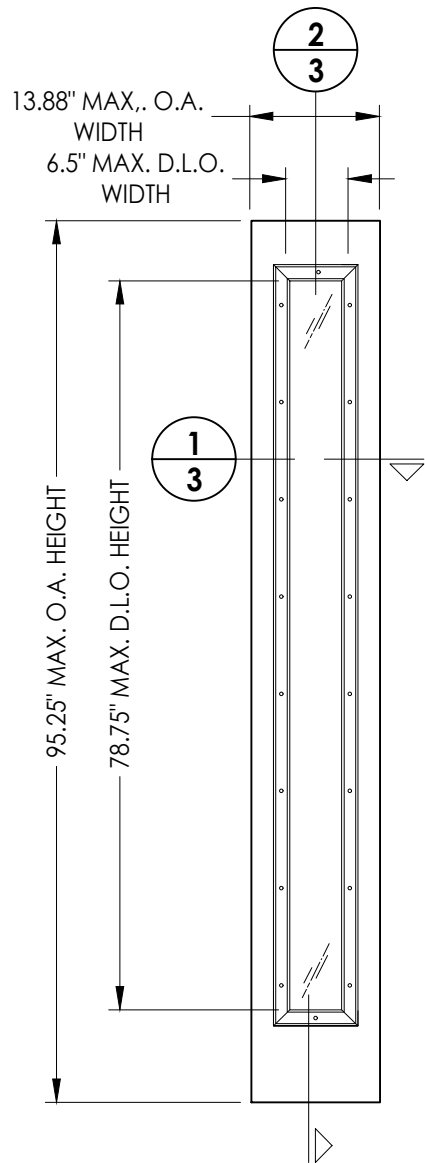
DOOR ASSEMBLY:
DOOR PANEL DETAILS

REVISIONS
 FOR PANEL/V
 8TH ED. (C
 5TH ED.

BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33386
Phone No.: 813.659.9197
FBPE Registry No. 9813

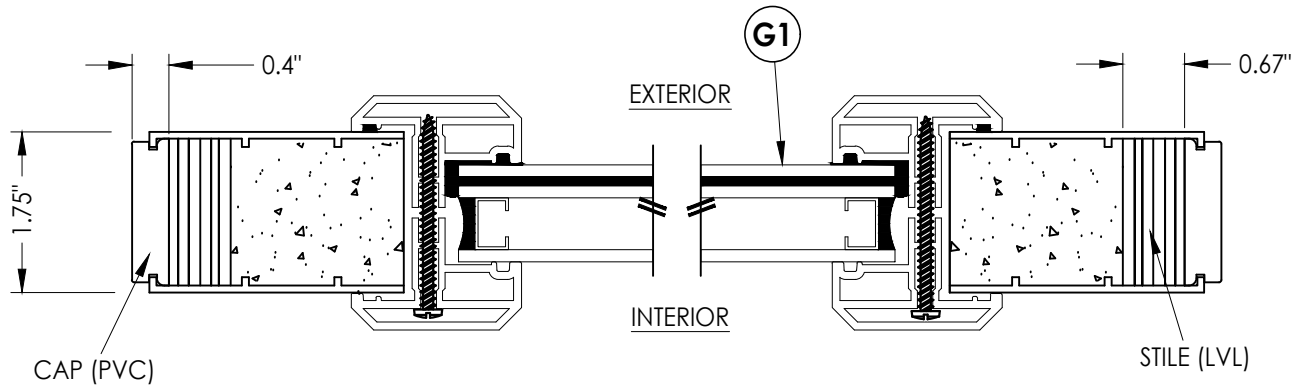
© 2012 R.W. BUILDING CONSULTANTS INC.

G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15209 R7\FL-15209.3-5.dwg

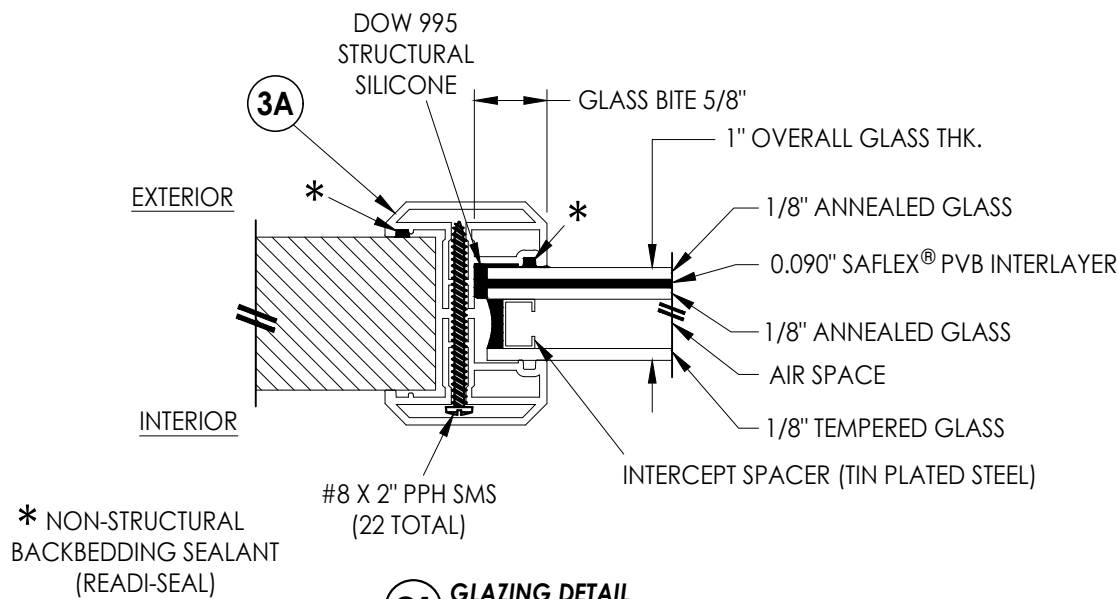


50 SIDELITE PANEL

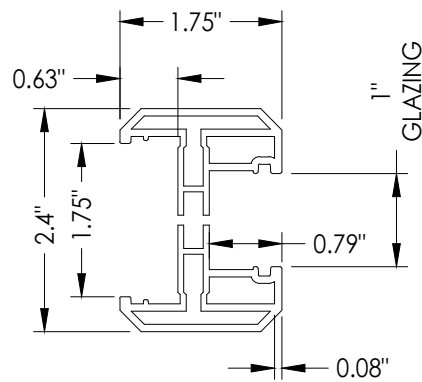
FIBERGLASS DOOR SKIN: MIN. 0.100" THK.
CORE MATERIAL: POLYURETHANE FOAM (1.9 PCF MIN.)



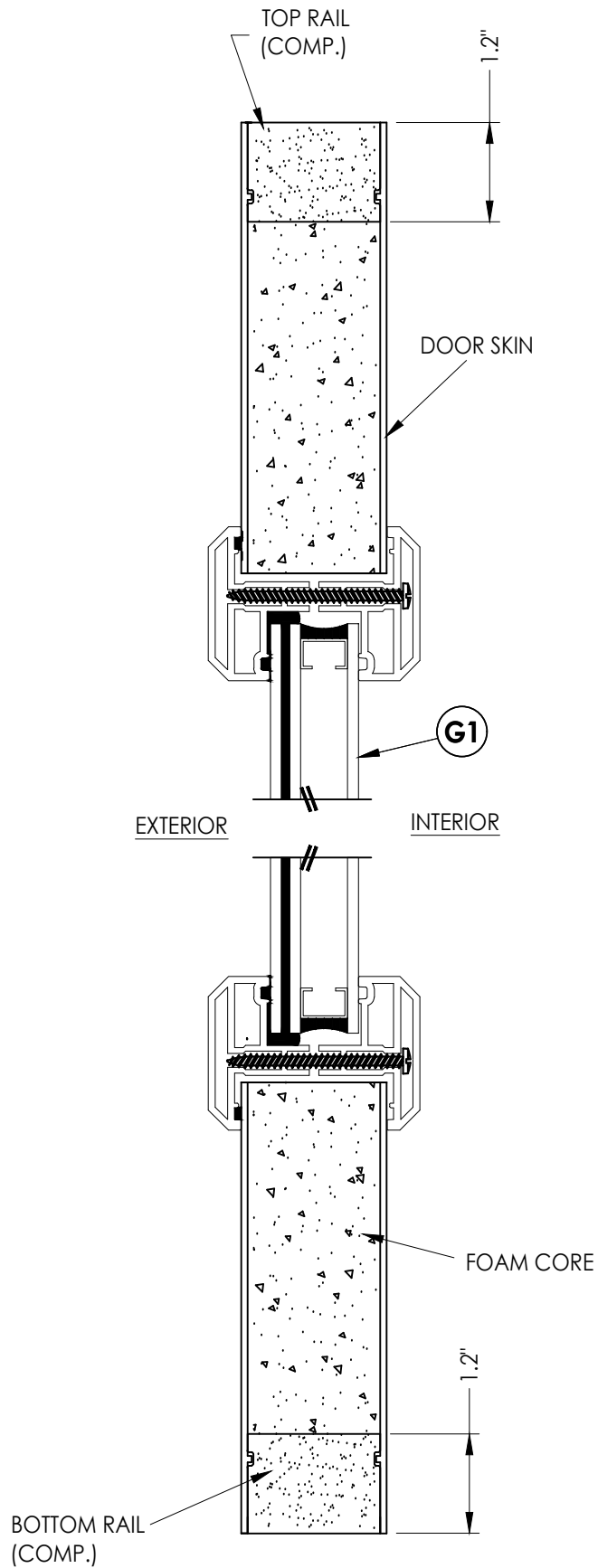
1 HORIZONTAL CROSS SECTION



G1 GLAZING DETAIL
ODL "FLAT FRAME"



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



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: PLASTPRO INC.
FIBERGLASS DOOR

PART OR ASSEMBLY:
SIDELITE PANEL DETAILS
AND GLAZING DETAIL

NO.	DATE	REVISIONS
6	7/01/26	UPDATE TO 9TH ED. (2026) FBC LFS
5	8/14/23	UPDATE TO 8TH ED. (2023) FBC LFS
4	8/16/22	REVISE DOOR PANEL/WIND ZONE LFS
3		
2		
1		

DATE: 02/15/12

SCALE: N.T.S.

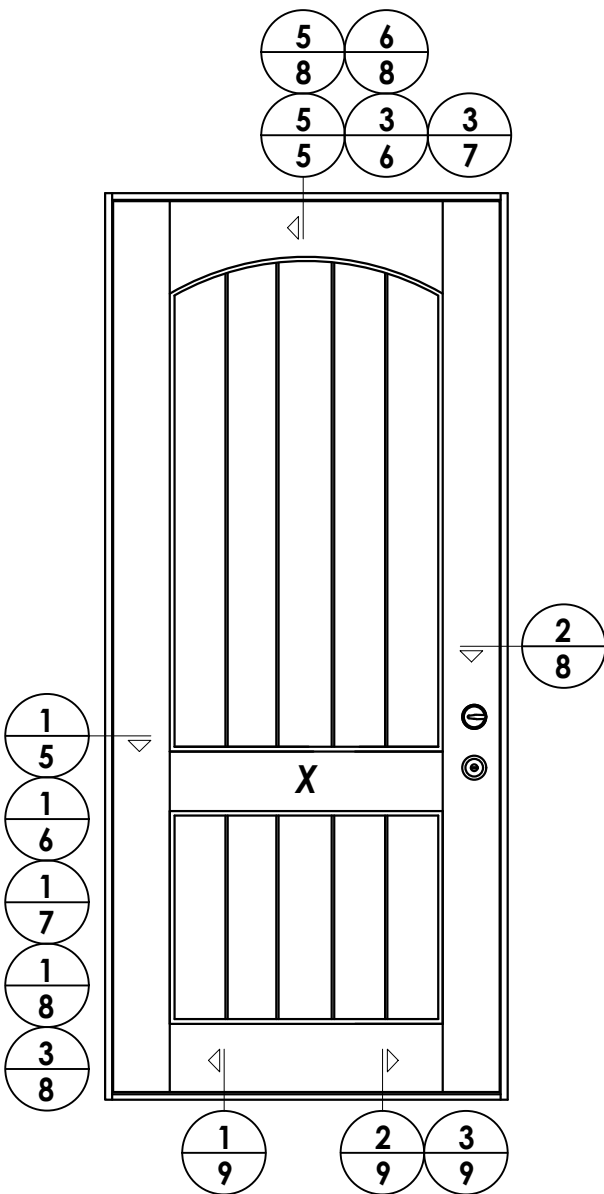
DWG. BY: JK

CHK. BY: LFS

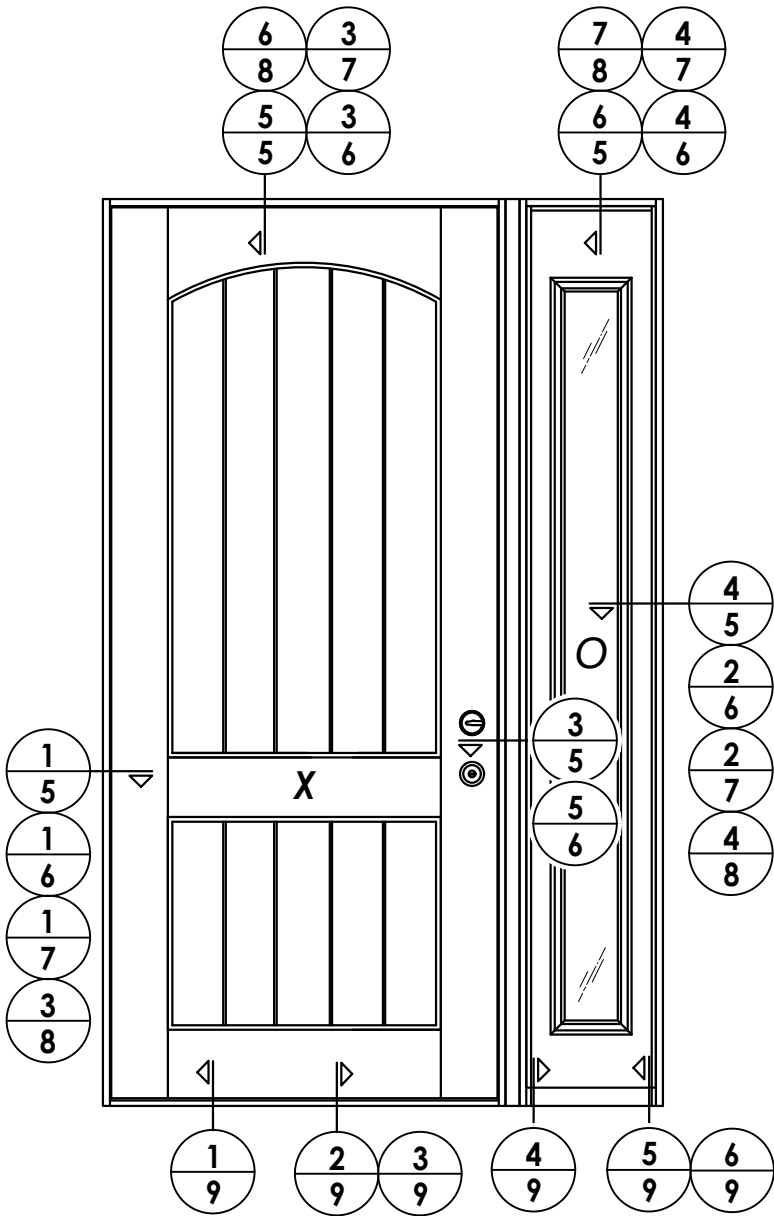
DRAWING NO.: FL-15209.3

SHEET 3 OF 13

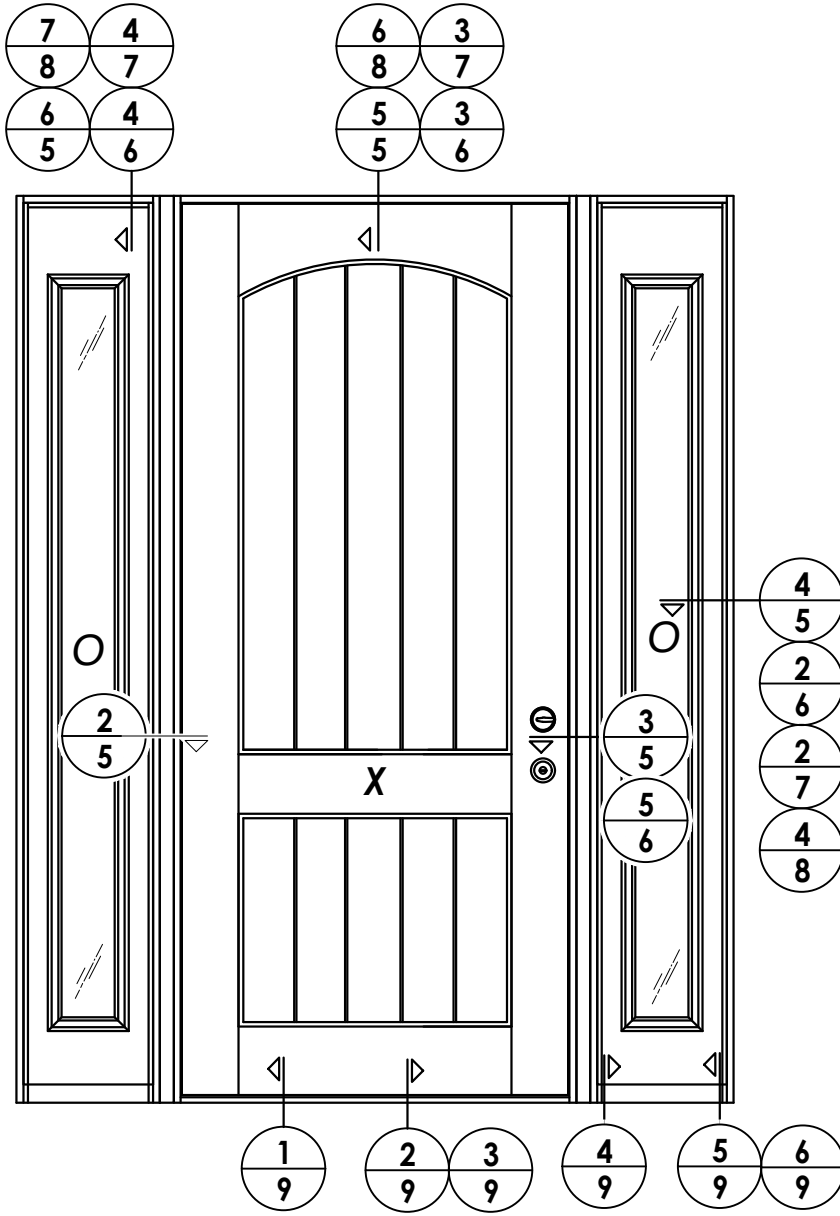
G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15209 R7\FL-15209.3-5.dwg



ELEVATION (X)



ELEVATION (XO - OX)

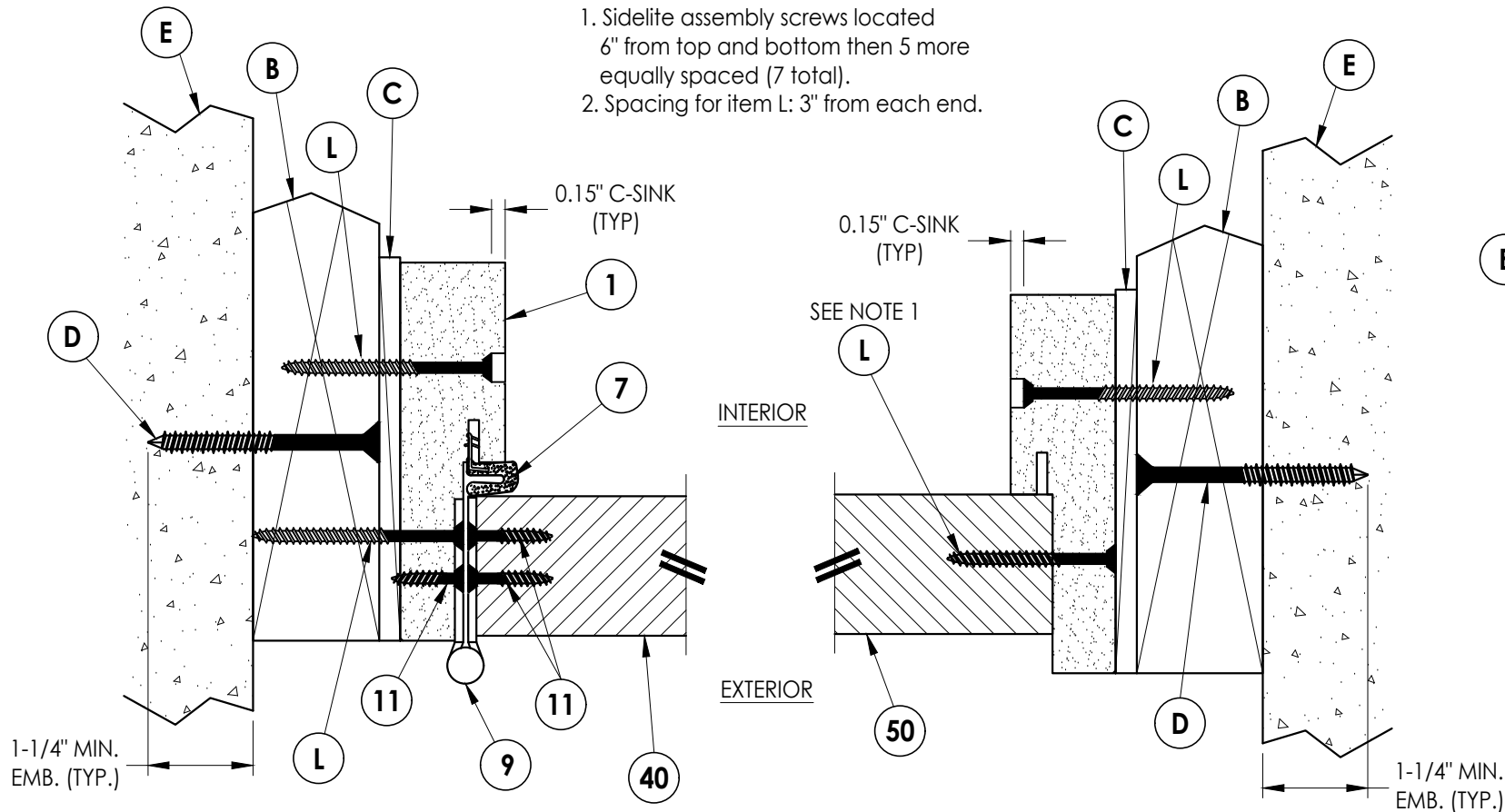


ELEVATION (OXO)

Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409				<i>R^W</i> 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: ELEVATIONS			
				LFS	LFS	LFS	BY
			6	7/01/26	UPDATE TO 9TH ED. (2026)	FBC	
			5	8/14/23	UPDATE TO 8TH ED. (2023)	FBC	
			4	8/16/22	REVISE DOOR PANEL/WIND ZONE		
DATE: 02/15/12				NO.	DATE	REVISIONS	
SCALE: N.T.S.							
DWG. BY: JK							
CHK. BY: LFS							
DRAWING NO.: FL-15209.3							
SHEET 4 OF 13							

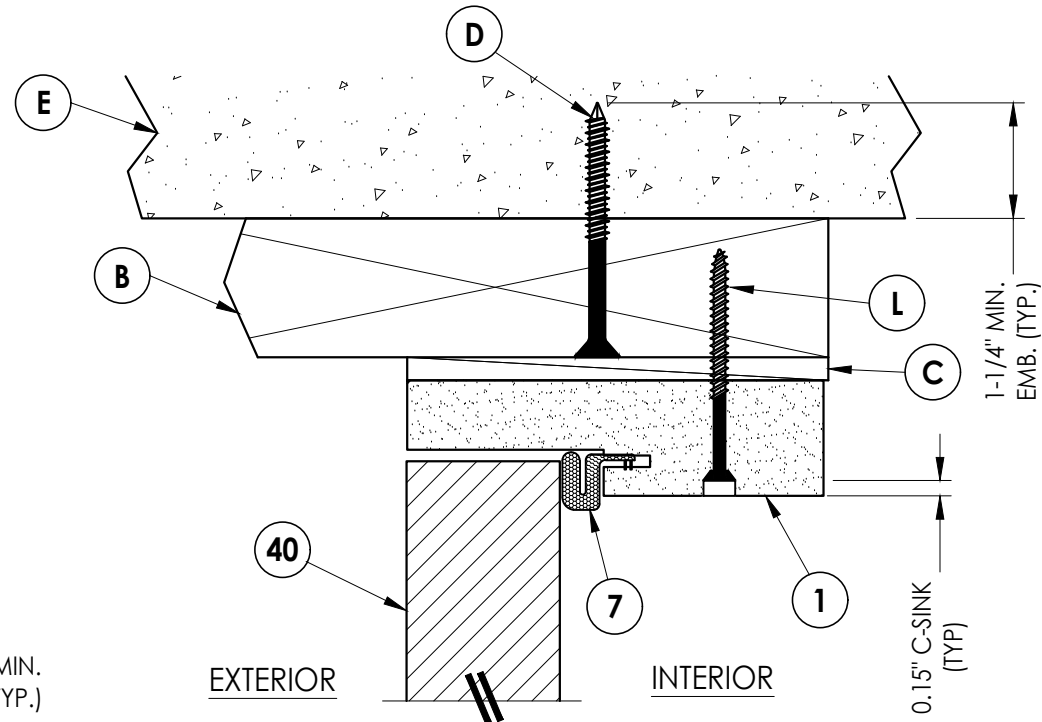
G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15209 R7\FL-15209.3-5.dwg

- Note:
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.

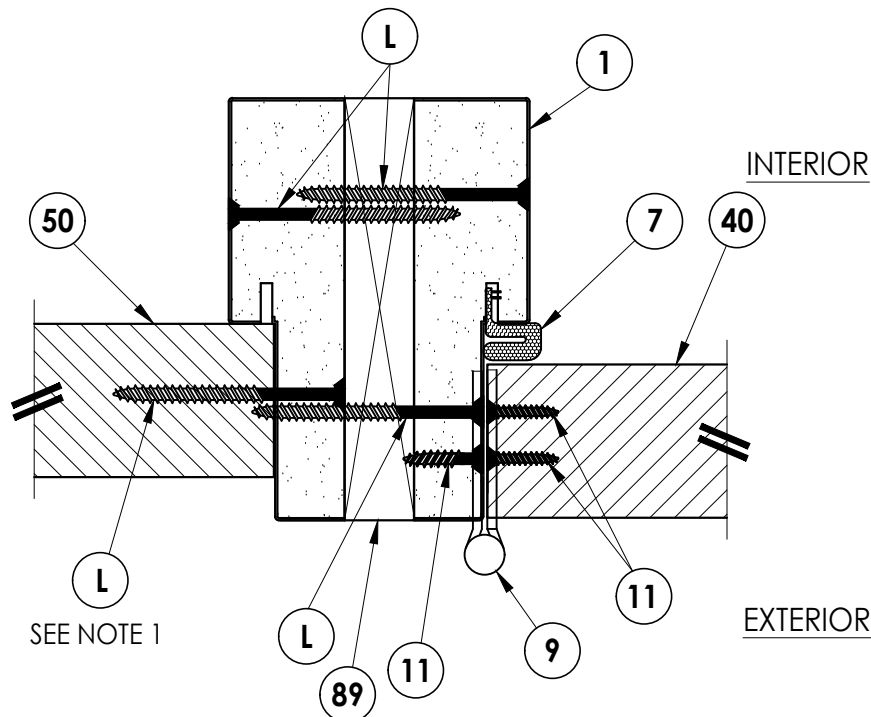


1 **HORIZONTAL CROSS SECTION**
5 Outswing shown (Inswing similar)

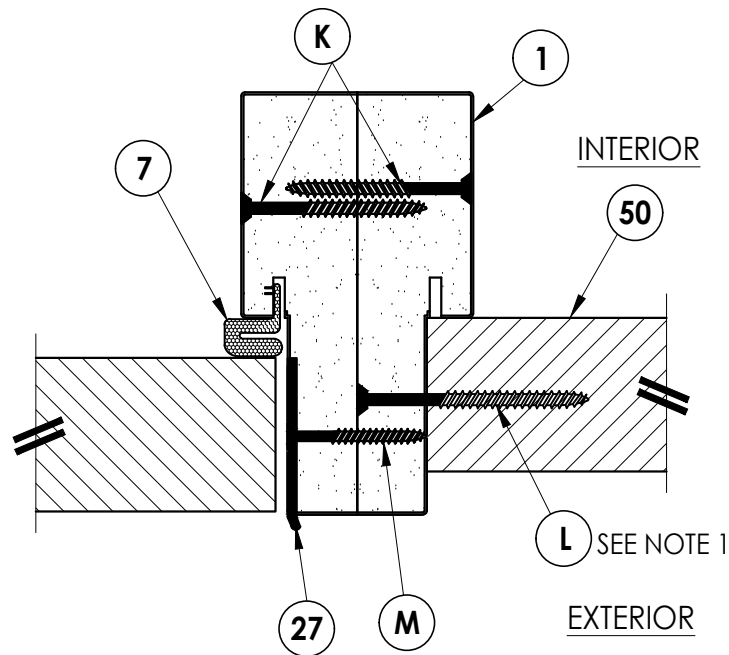
4 **HORIZONTAL CROSS SECTION**
5 Outswing shown (Inswing similar)



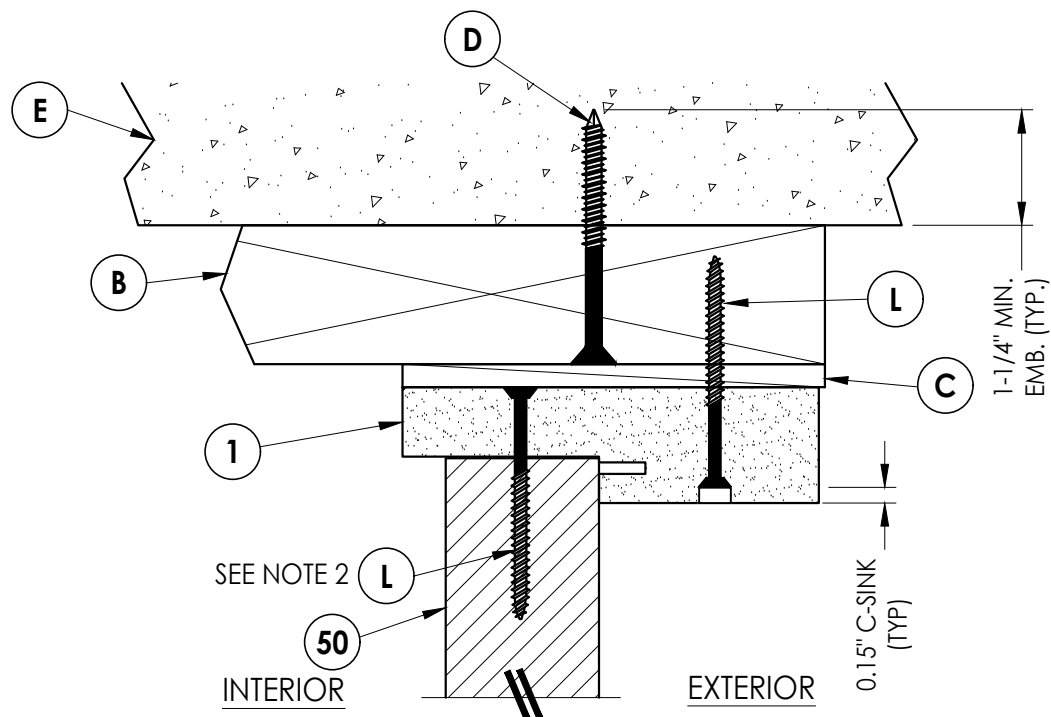
5 **VERTICAL CROSS SECTION**
5 Outswing shown (Inswing similar)



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



3 **HORIZONTAL CROSS SECTION**
5 Outswing shown - Inswing also approved
Shown with back-to-back jambs



6 **VERTICAL CROSS SECTION**
5 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
6	7/01/26	UPDATE TO 9TH ED. (2026) FBC LFS
5	8/14/23	UPDATE TO 8TH ED. (2023) FBC LFS
4	8/16/22	REVISE DOOR PANEL/WIND ZONE LFS
3		
2		
1		

DATE: 02/15/12

SCALE: N.T.S.

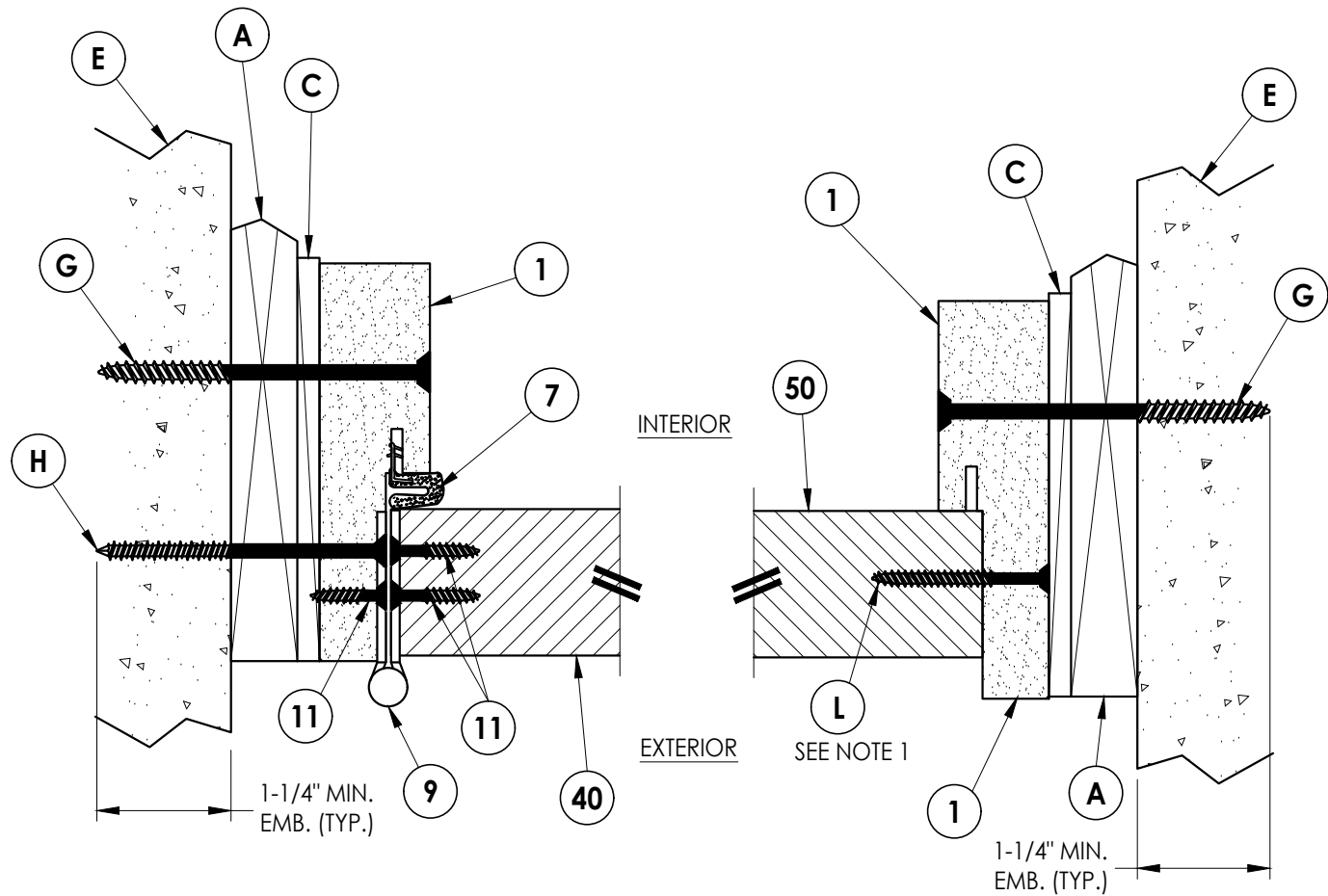
DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: FL-15209.3

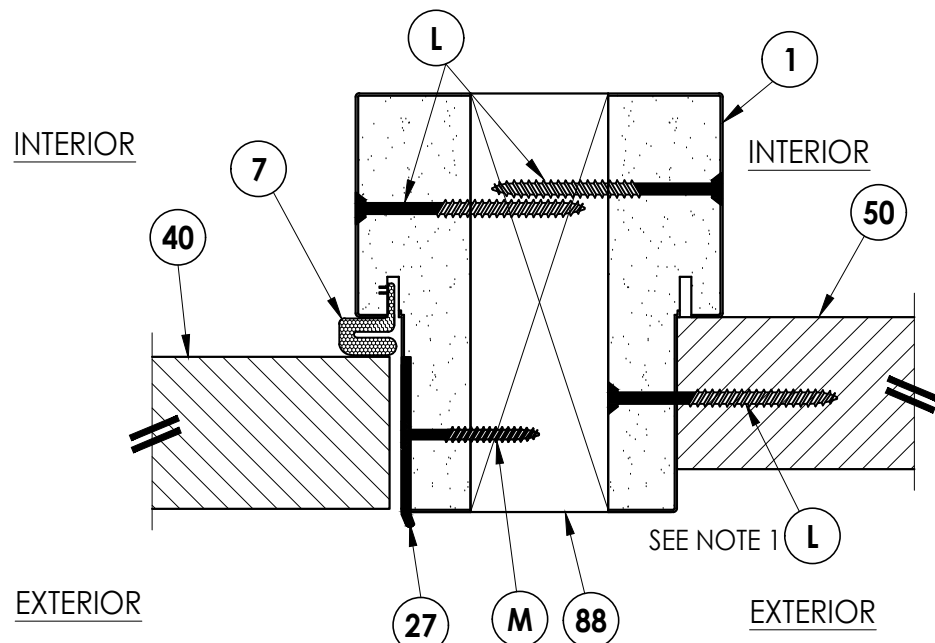
SHEET 5 OF 13

G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15209 R7\FL-15209.3-5.dwg



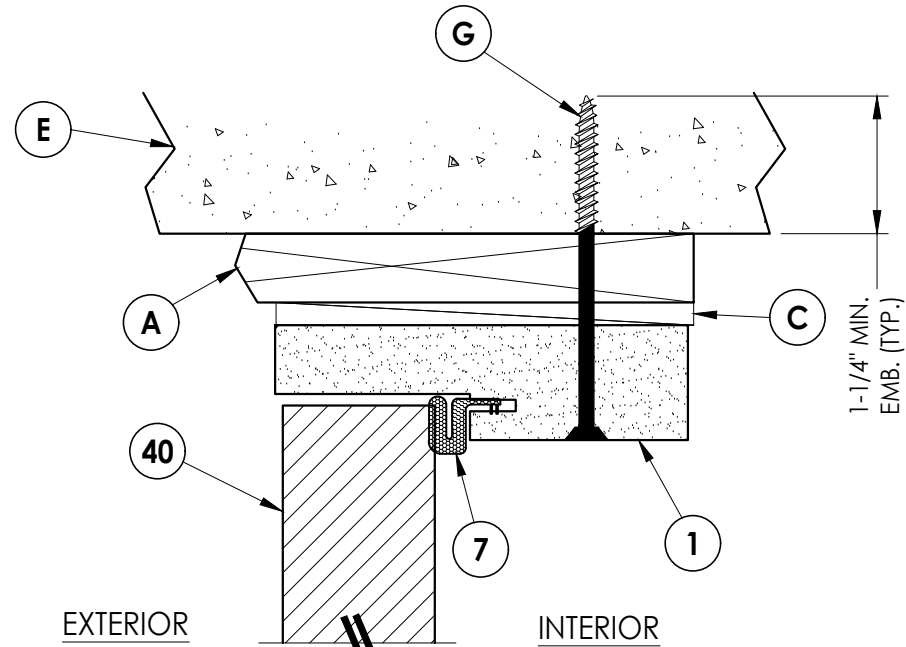
1
6 **HORIZONTAL CROSS SECTION**
Shown w/ 1X sub-buck
Outswing shown (Inswing similar)

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

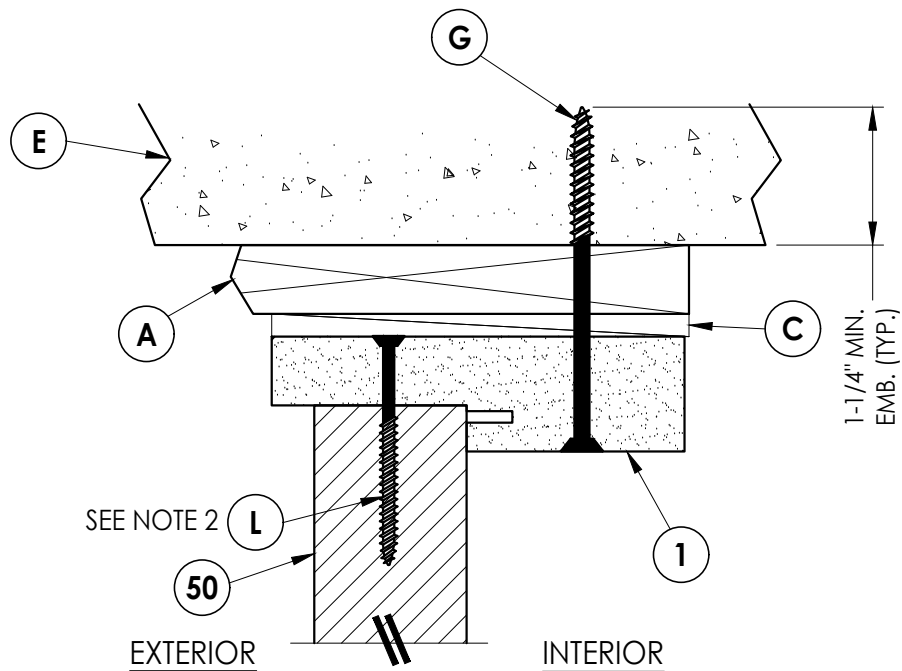


5
6 **HORIZONTAL CROSS SECTION**
Outswing shown - Inswing also approved
Shown with 2X reinforcement

- Note:
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.



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

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	BY
6	7/01/26	UPDATE TO 9TH ED. (2026)	FBC LFS
5	8/14/23	UPDATE TO 8TH ED. (2023)	FBC LFS
4	8/16/22	REVISE DOOR PANEL/WIND ZONE	LFS

DATE: 02/15/12

SCALE: N.T.S.

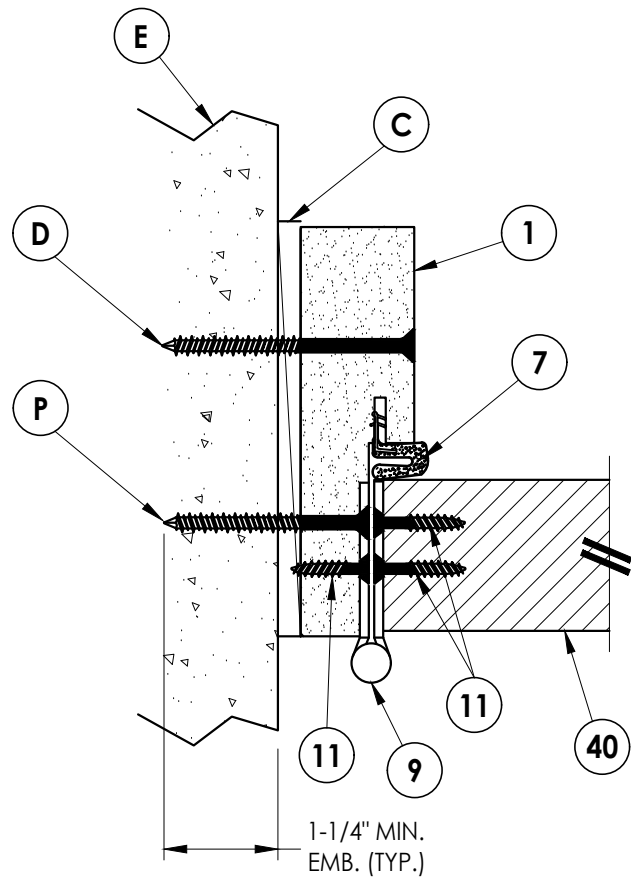
DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:
FL-15209.3

SHEET 6 OF 13

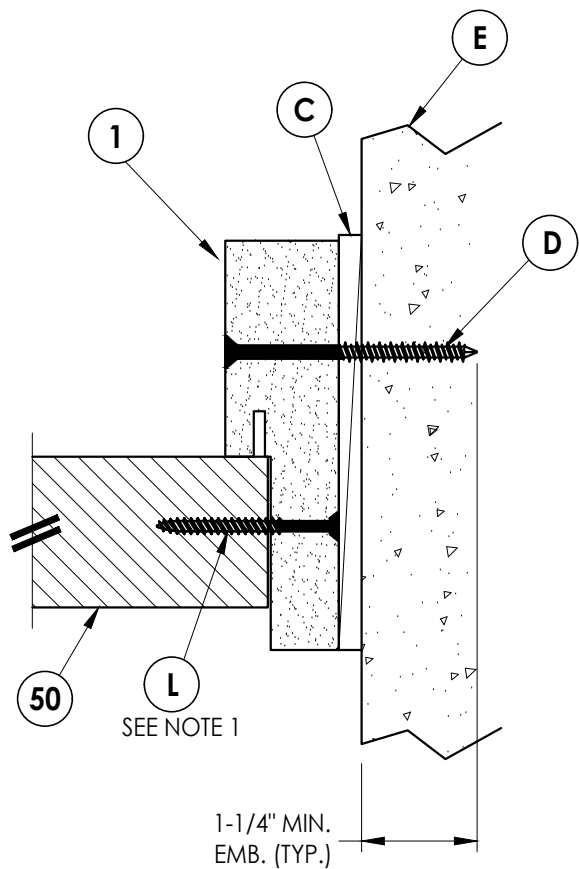
G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15209 R7\FL-15209.3-5.dwg



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

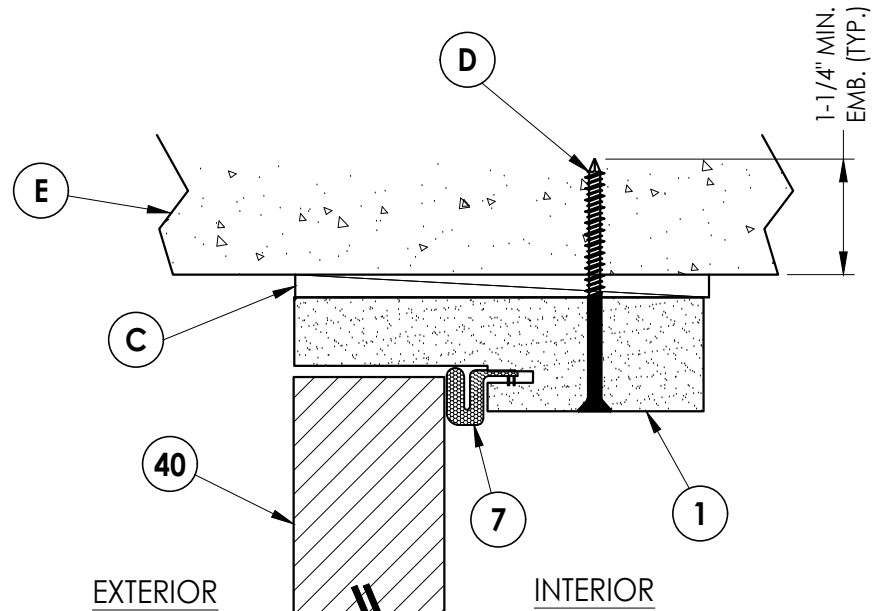
INTERIOR

EXTERIOR

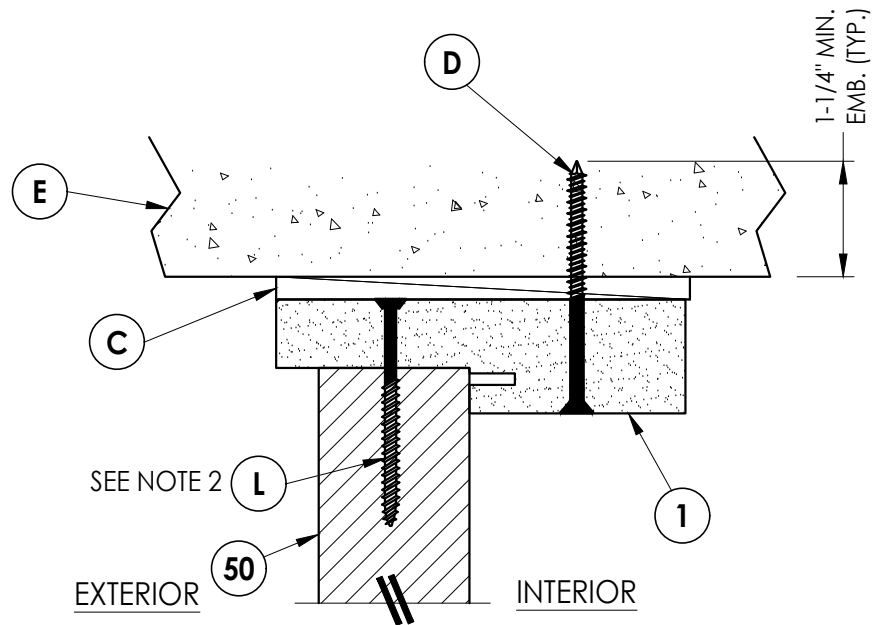


2
7 **HORIZONTAL CROSS SECTION**
Shown Direct to Masonry
Outswing shown (Inswing similar)

- Note:
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.



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



4
7 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
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 (DIRECT TO MASONRY)**

REVISIONS		NO.	DATE	BY
6	7/01/26	UPDATE TO 9TH ED. (2026)	FBC	LFS
5	8/14/23	UPDATE TO 8TH ED. (2023)	FBC	LFS
4	8/16/22	REVISE DOOR PANEL/WIND ZONE		LFS

DATE: 02/15/12

SCALE: N.T.S.

DWG. BY: JK

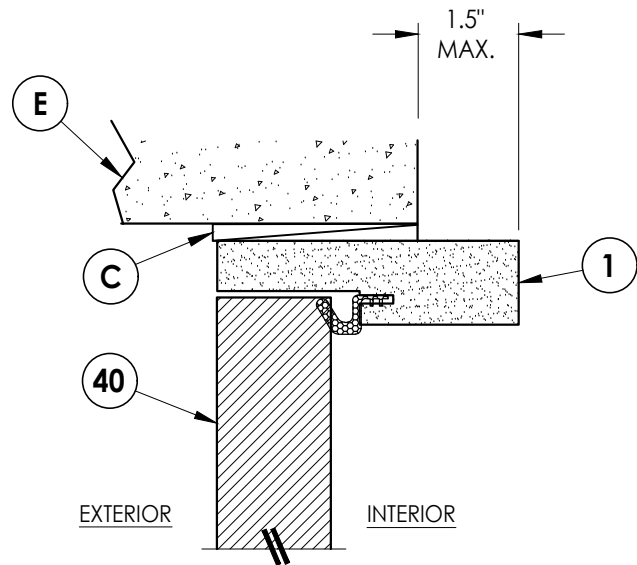
CHK. BY: LFS

DRAWING NO.:

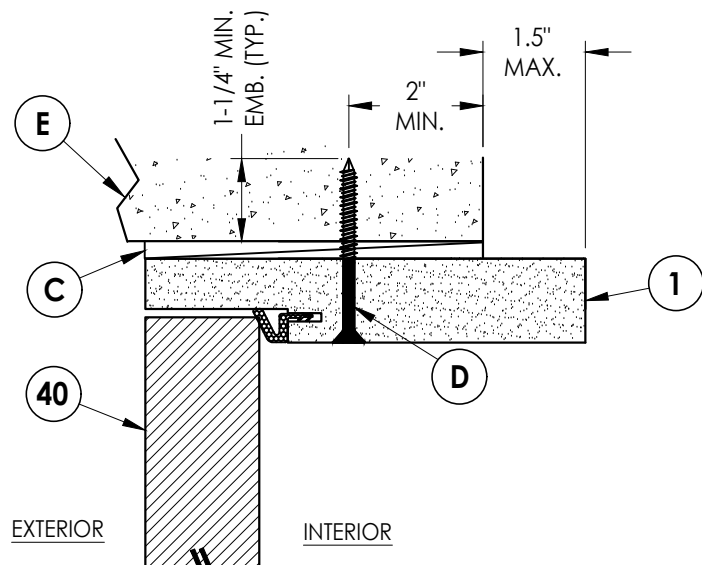
FL-15209.3

SHEET 7 OF 13

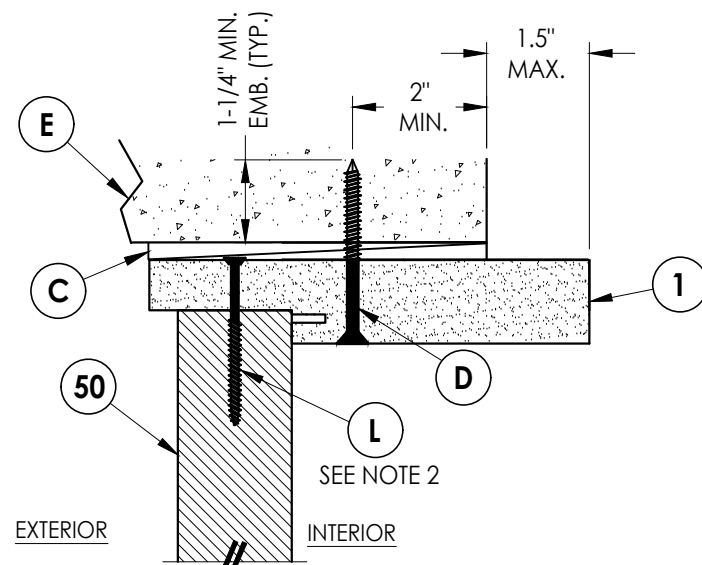
G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15209 R7\FL-15209.3-5.dwg



5
8 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
Outswing only w/ 4-9/16" jamb
Single Door Only (N/A w/ Sidelites)

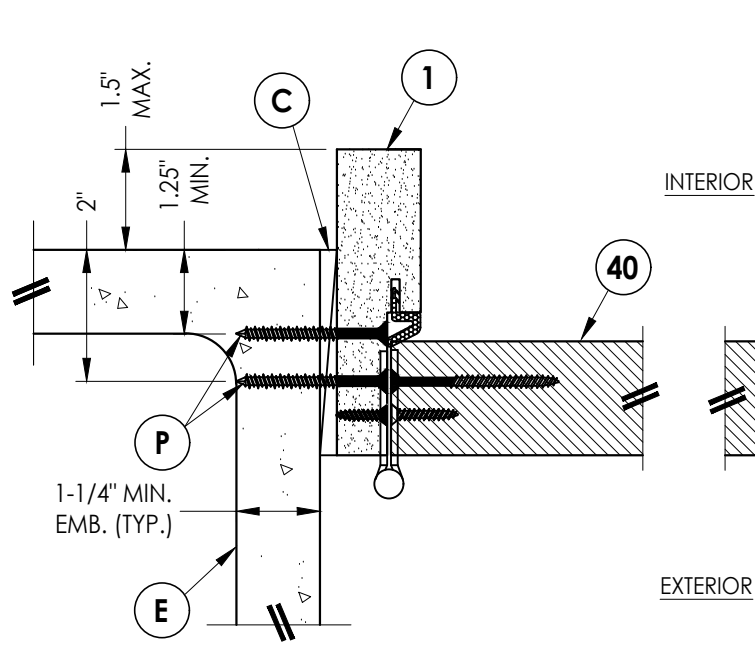


6
8 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb

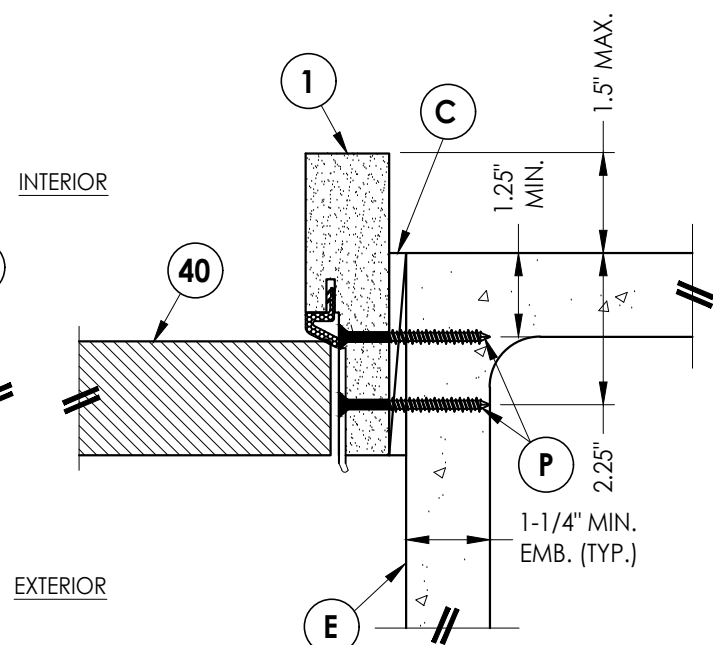


7
8 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb

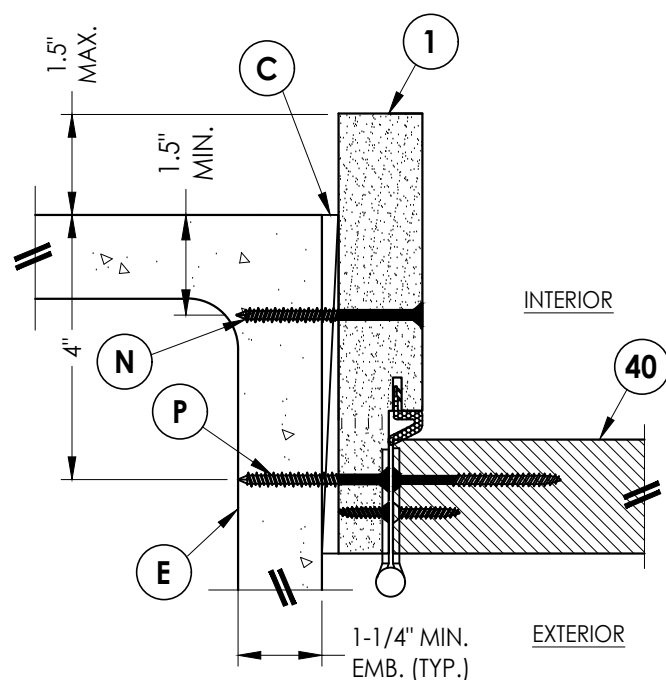
Notes:
1. Spacing for item L: 6" from ends and 5 more equally spaced along sidelite (7 total).
2. Spacing for item L: 3" from each end.



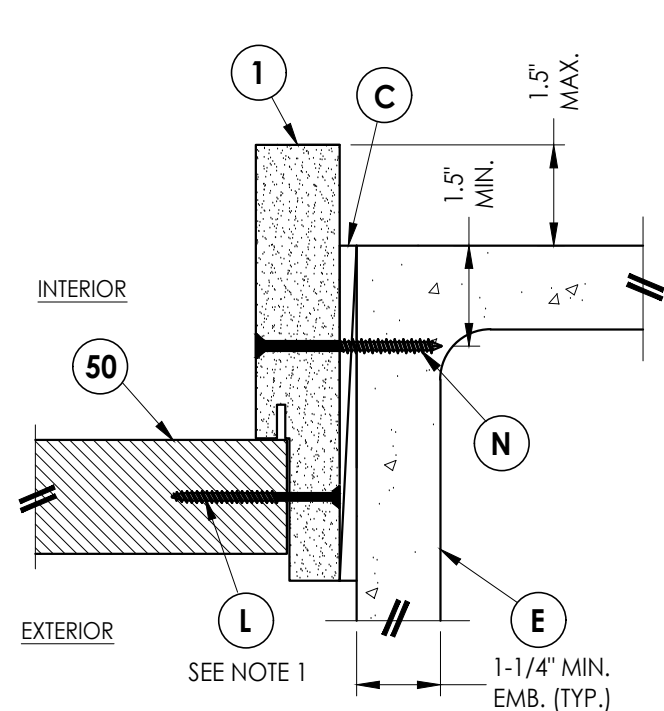
1
8 **HORIZONTAL CROSS SECTION**
Shown Direct to Masonry
Outswing only w/ 4-9/16" jamb
Single Door Only (N/A w/ Sidelites)



2
8 **HORIZONTAL CROSS SECTION**
Shown Direct to Masonry
Outswing only w/ 4-9/16" jamb
Single Door Only (N/A w/ Sidelites)



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



4
8 **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
6	7/01/26	UPDATE TO 9TH ED. (2026) FBC
5	8/14/23	UPDATE TO 8TH ED. (2023) FBC
4	8/16/22	REVISE DOOR PANEL/WIND ZONE
3		
2		
1		

DATE: 02/15/12

SCALE: N.T.S.

DWG. BY: JK

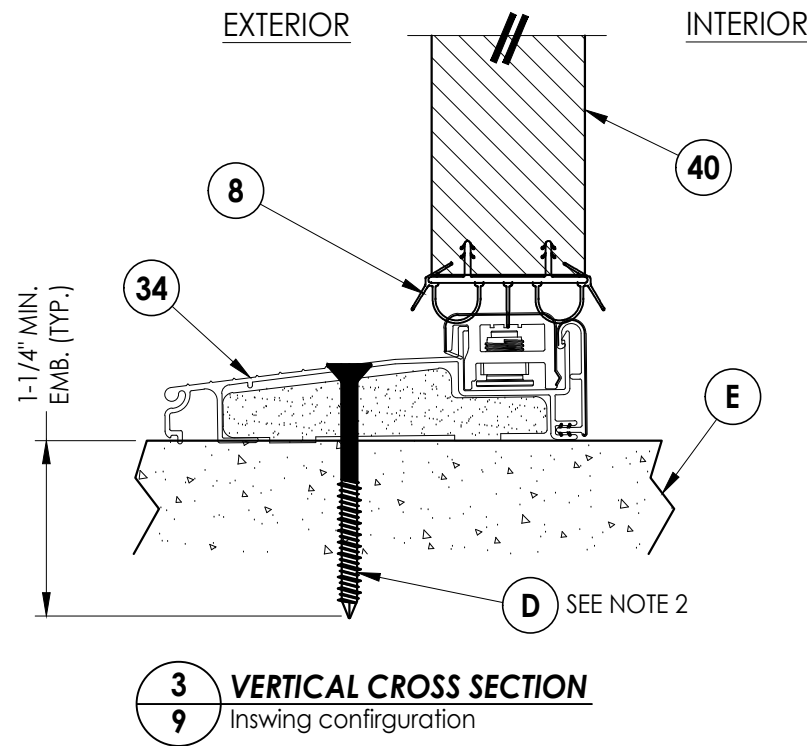
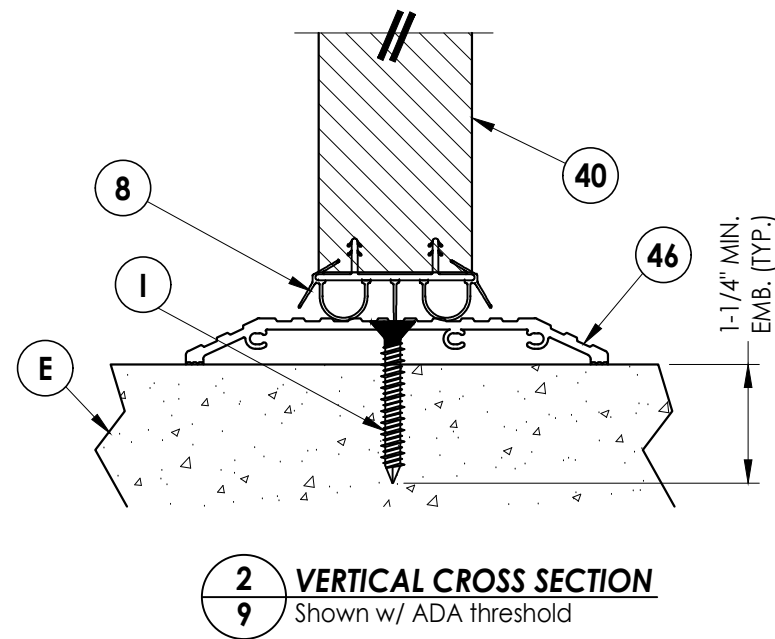
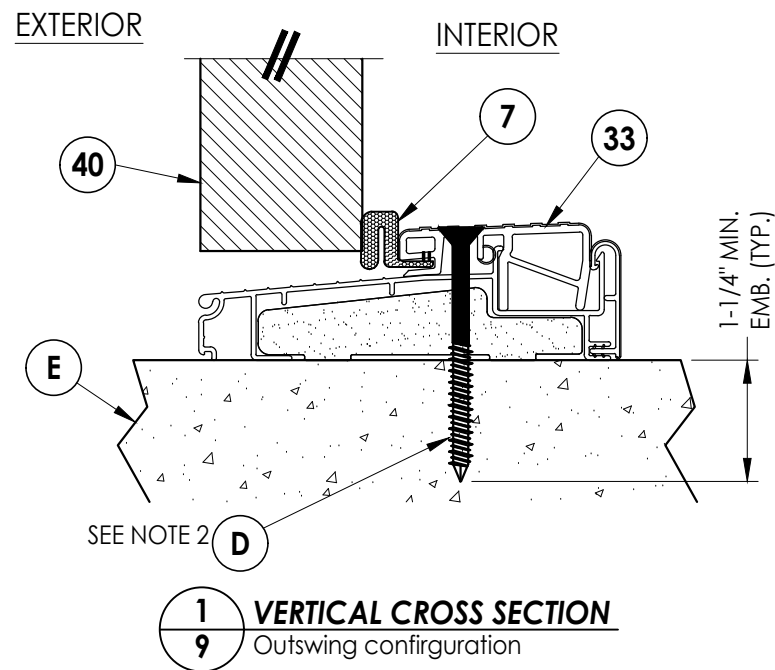
CHK. BY: LFS

DRAWING NO.:

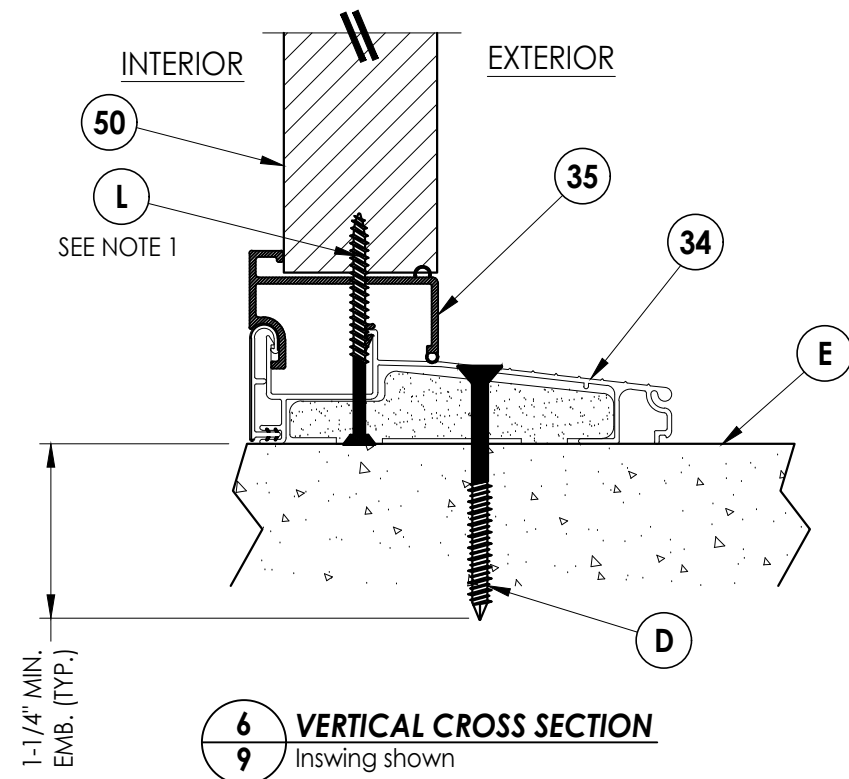
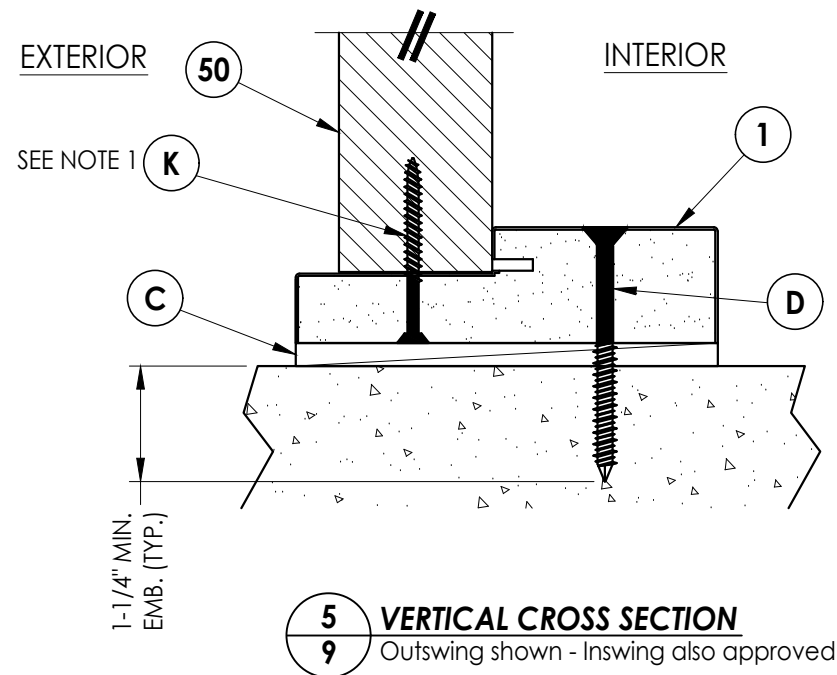
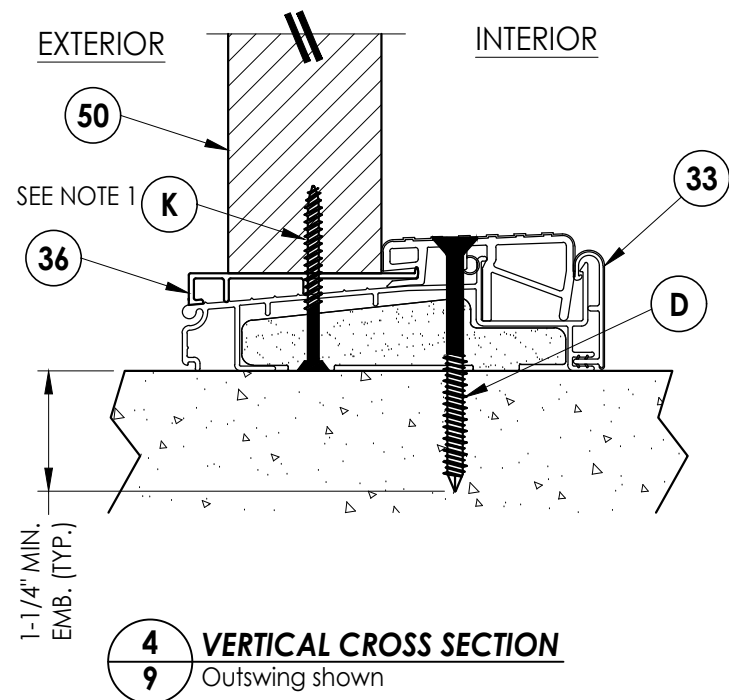
FL-15209.3

SHEET 8 OF 13

G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15209 R7\FL-15209.3-5.dwg



- NOTE
1. Spacing for item L: 3" from each end.
 2. Not required for single without sidelites.



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

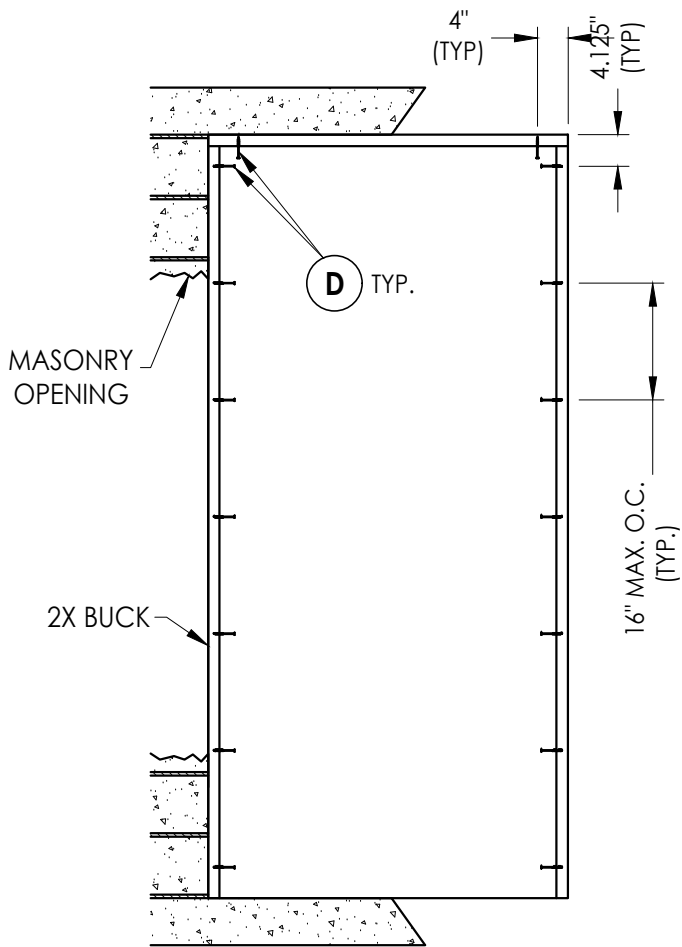
PRODUCT: PLASTPRO INC.
FIBERGLASS DOOR

PART OR ASSEMBLY:
VERTICAL
CROSS SECTIONS

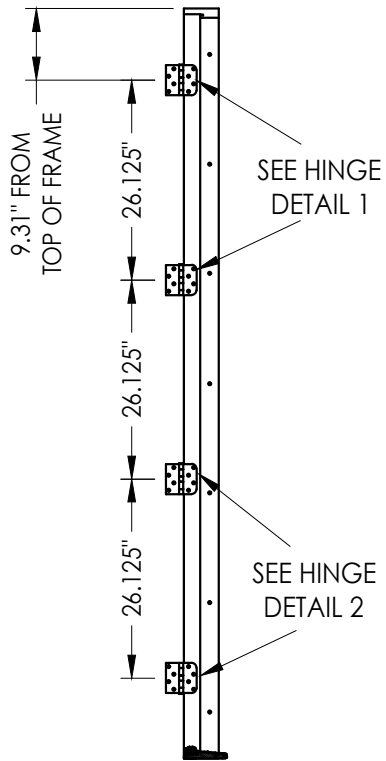
NO.	DATE	REVISIONS
6	7/01/26	UPDATE TO 9TH ED. (2026) FBC
5	8/14/23	UPDATE TO 8TH ED. (2023) FBC
4	8/16/22	REVISE DOOR PANEL/WIND ZONE
3		
2		
1		

DATE: 02/15/12
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-15209.3
SHEET 9 OF 13

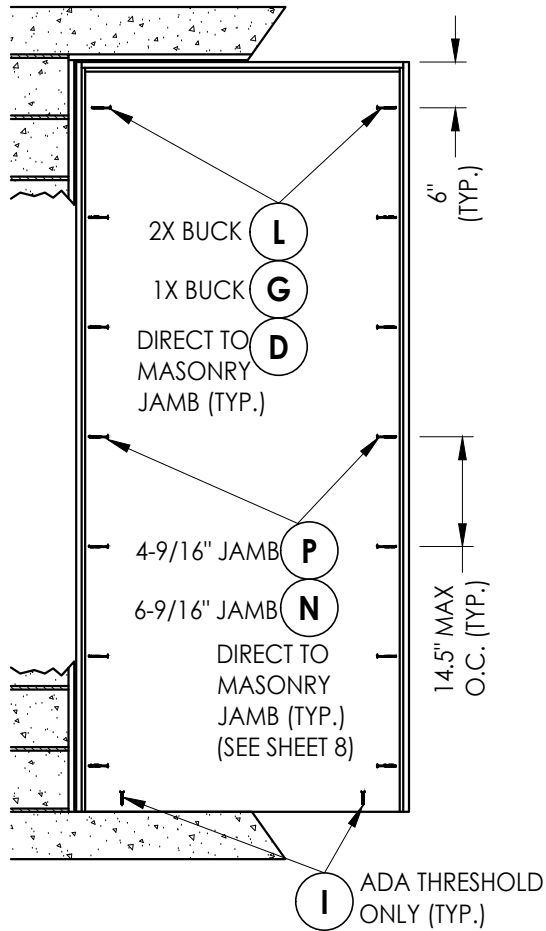
G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15209 R7\FL-15209.3-5.dwg



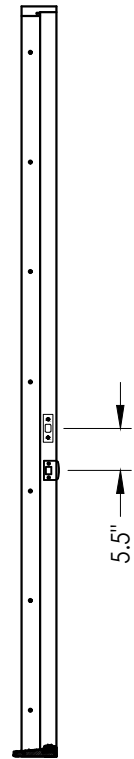
BUCK ANCHORING
(X)



STRIKE JAMB



FRAME ANCHORING
(X)



HINGE JAMB

CORROSION RESISTANCE - SALTWATER ENVIRONMENT

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

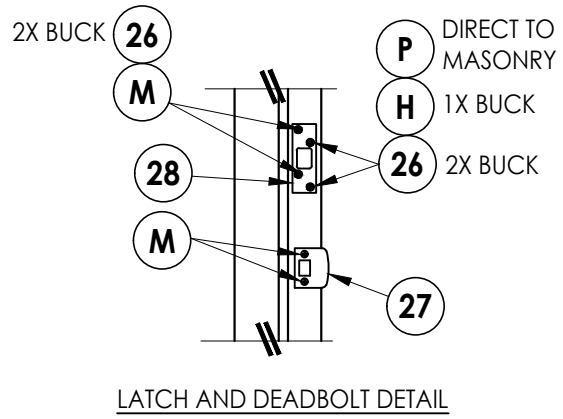
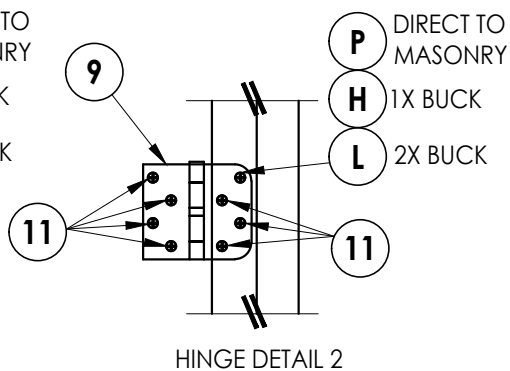
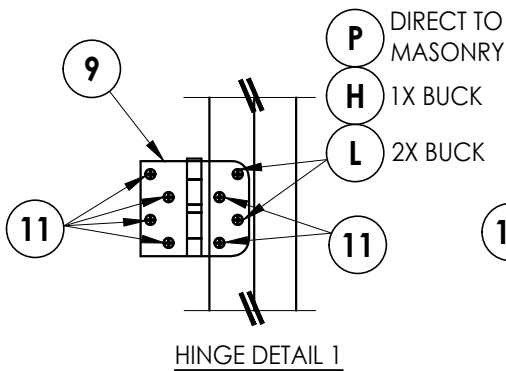
CONCRETE ANCHOR NOTES:

- 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 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. 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:
BUCK AND FRAME
ANCHORING

NO	DATE	REVISIONS
6	7/01/26	UPDATE TO 9TH ED. (2026) FBC LFS
5	8/14/23	UPDATE TO 8TH ED. (2023) FBC LFS
4	8/16/22	REVISE DOOR PANEL/WIND ZONE LFS
3		
2		
1		

DATE: 02/15/12

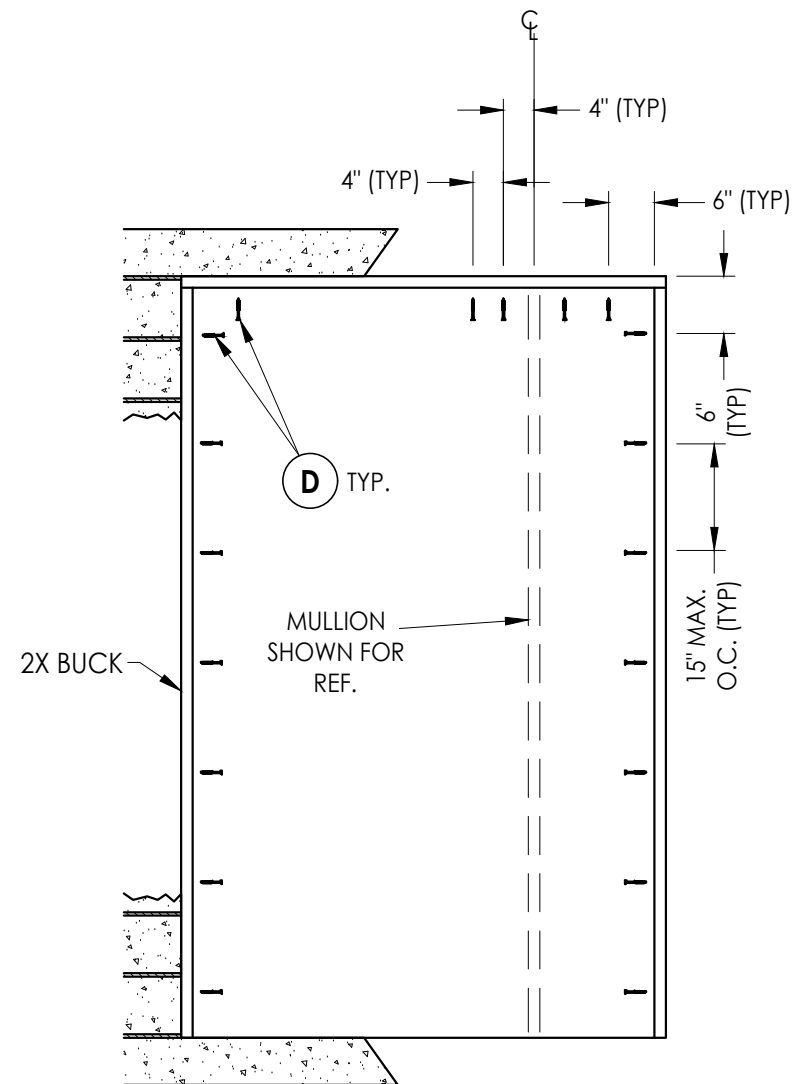
SCALE: N.T.S.

DWG. BY: JK

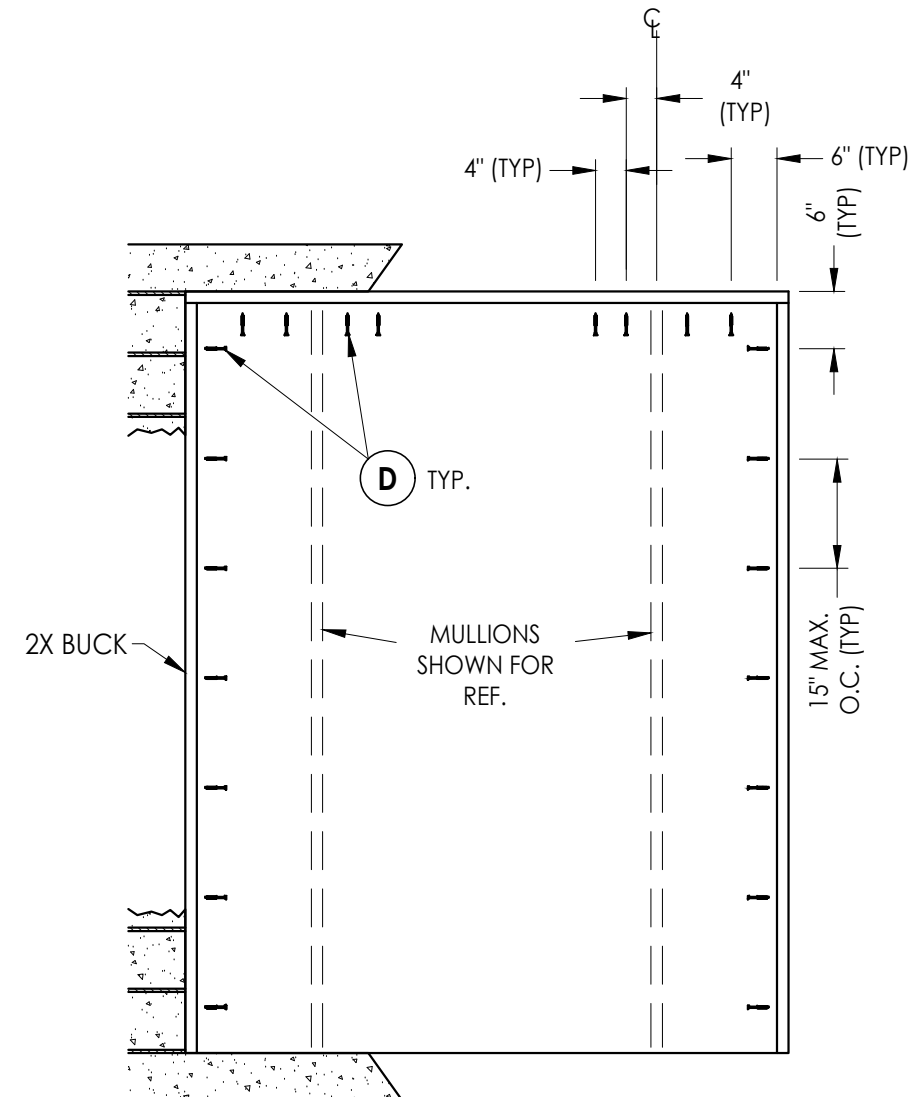
CHK. BY: LFS

DRAWING NO.: FL-15209.3

SHEET 10 OF 13



BUCK ANCHORING
OX



BUCK ANCHORING
OXO

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"

6	7/01/26	UPDATE TO 9TH ED. (2026)	FBC	LFS	
5	8/14/23	UPDATE TO 8TH ED. (2023)	FBC	LFS	
4	8/16/22	REVISE DOOR PANEL/WIND ZONE		LFS	
NO.	DATE				BY
REVISIONS					

DATE: 02/15/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:	
--------------	--

FL-15209.3

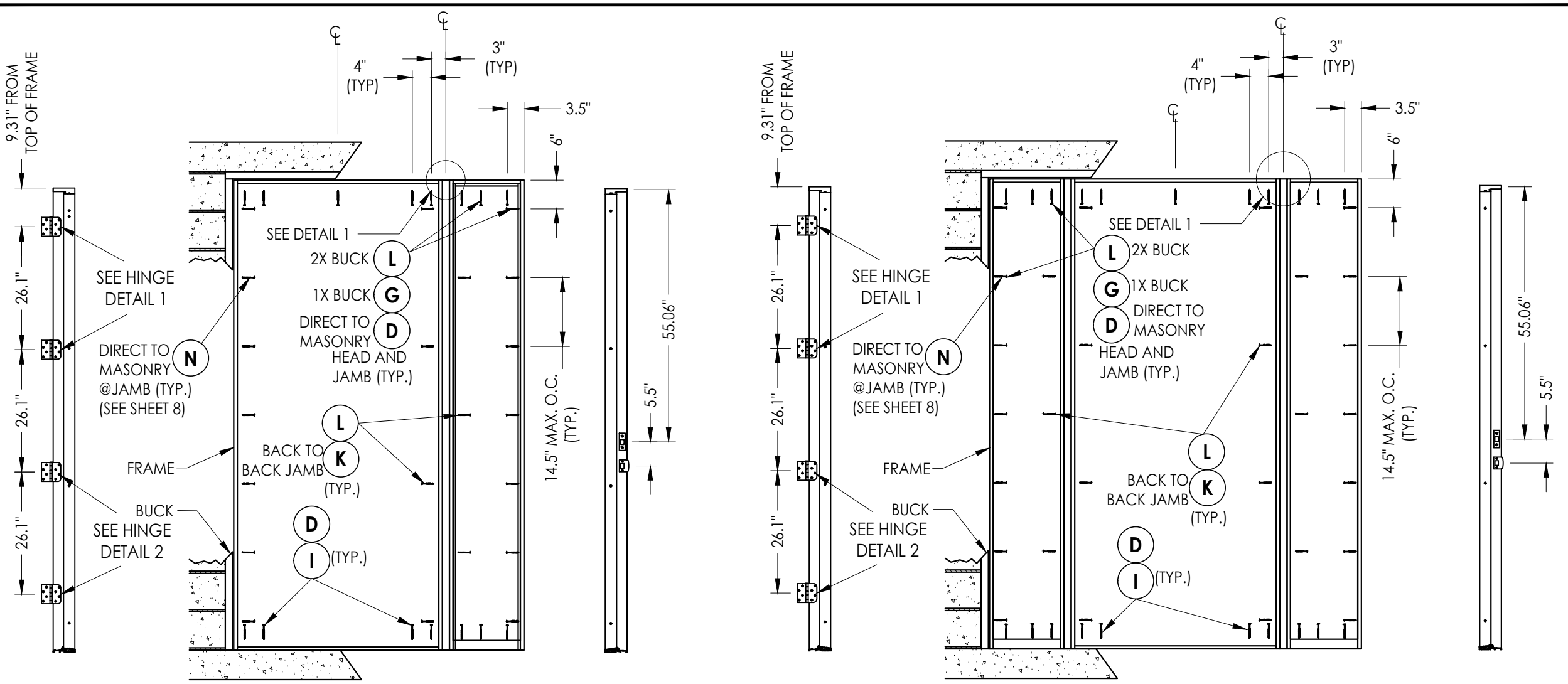
SHEET 11 OF 13

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

© 2012 R.W. BUILDING CONSULTANTS INC.

G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15209 R7\FL-15209.3-5.dwg



HINGE JAMB

FRAME ANCHORING
OX

STRIKE MULLION

HINGE MULLION

FRAME ANCHORING
OXO

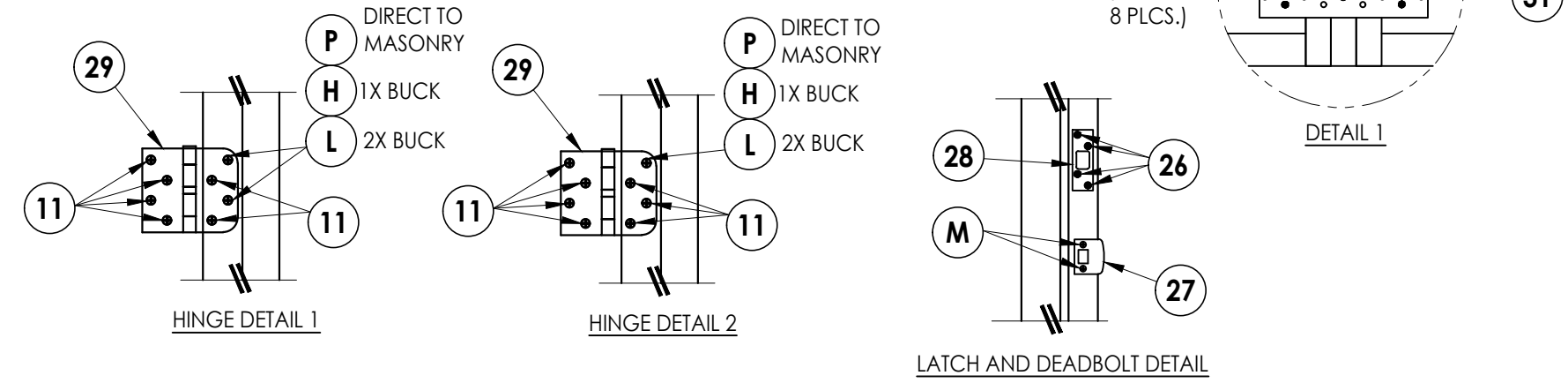
STRIKE MULLION

CORROSION RESISTANCE - SALTWATER ENVIRONMENT
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:**
- 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 ULTRA-CON®	1/4"	1-1/4"	1"	4"
ITW TAPCON®	3/16"	1-1/4"	3"	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

PLASTPRO INC.
FIBERGLASS DOOR

PART OR ASSEMBLY:
FRAME ANCHORING

6	7/01/26	UPDATE TO 9TH ED. (2026) FBC	LFS
5	8/14/23	UPDATE TO 8TH ED. (2023) FBC	LFS
4	8/16/22	REVISE DOOR PANEL/WIND ZONE	LFS
NO.	DATE		BY

REVISIONS

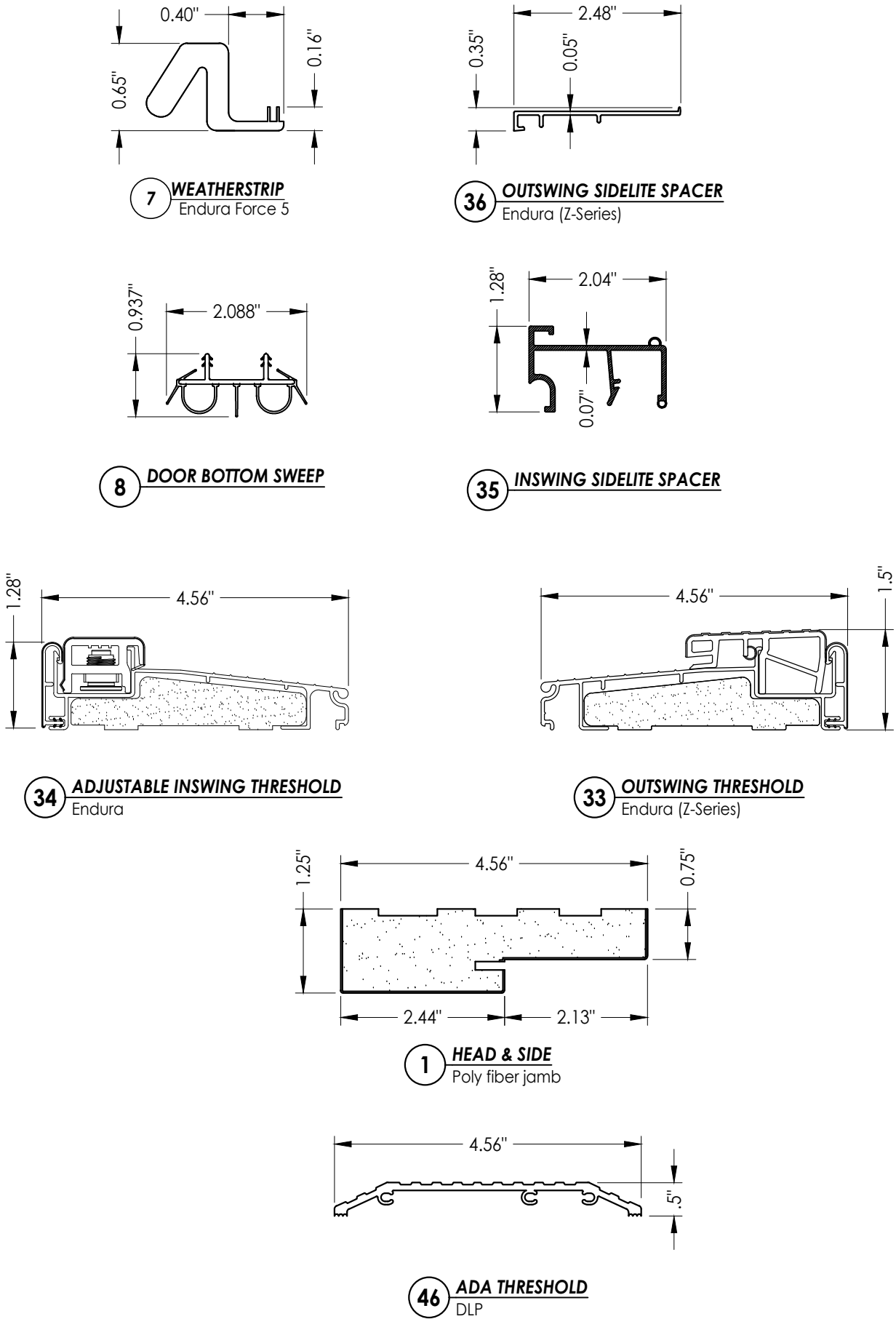
DATE: 02/15/12
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-15209.3
SHEET 12 OF 13

© 2012 R.W. BUILDING CONSULTANTS INC.

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

G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15209 R7\FL-15209.3-5.dwg

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" 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
G	1/4" x 3-1/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL
H	3/16" x 3-1/4" PFH ITW CONCRETE SCREW	STEEL
I	1/4" X 2-1/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL
K	#10 X 2" PFH WOOD SCREW	STEEL
L	#10 X 2-1/2" PFH WOOD SCREW (1.15" MIN. EMBEDMENT)	STEEL
M	#8 X 1-1/2" PFH WOOD SCREW	STEEL
N	3/16" X 2-3/4" ITW CONCRETE SCREW	STEEL
P	3/16" X 2-1/4" ITW CONCRETE SCREW	STEEL
1	POLY FIBER JAMB	POLY FIBER
7	WEATHERSTRIP	FOAM
8	DOOR BOTTOM SWEEP	VINYL
9	4" X 4" BUTT HINGE	STEEL
11	#9 X 3/4" PFH WOOD SCREW	STEEL
26	#8 X 3" PFH WOOD SCREW	STEEL
27	LATCH STRIKE PLATE	STEEL
28	DEADBOLT STRIKE PLATE (SECURITY)	STEEL
30	#6 X 3/4" PFH WOOD SCREW	STEEL
31	TIE PLATE (7" X 3.125" X 0.09" THICK)	STEEL
33	OUTSWING THRESHOLD	ALUM / COMP
34	INSWING ADJUSTABLE THRESHOLD	ALUM / COMP
35	INSWING SIDELITE ADAPTER	PVC
36	OUTSWING SIDELITE ADAPTER	PVC
40	DOOR PANEL - SEE DOOR PANEL DETAIL SHEET FOR CONSTRUCTION DETAILS	-
46	ADA THRESHOLD	ALUM
50	SIDELITE PANEL - SEE SIDELITE PANEL DETAIL SHEET FOR CONSTRUCTION DETAILS	-
88	2X REINFORCEMENT SG >= 0.55	WOOD
89	1X REINFORCEMENT SG >= 0.55	WOOD



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: BILL OF MATERIALS AND COMPONENTS	
		LFS	
		FBC	
		FBC	
		ZONE	
		BY	
		DATE	
		NO.	
		REVISIONS	
		DATE: 02/15/12	
		SCALE: N.T.S.	
		DWG. BY: JK	
		CHK. BY: LFS	
		DRAWING NO.: FL-15209.3	
		SHEET 13 OF 13	