



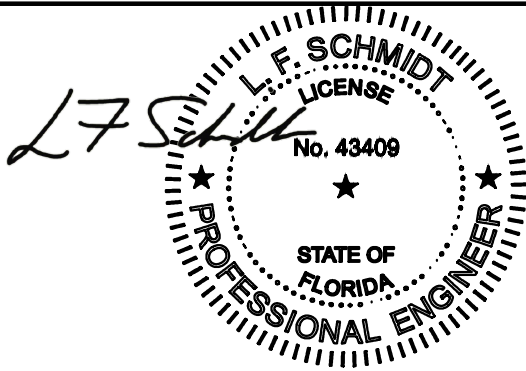
5200 W. CENTURY BLVD.
LOS ANGELES, CA 90045

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

GENERAL NOTES

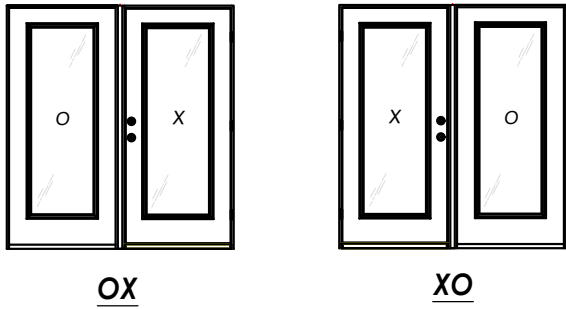
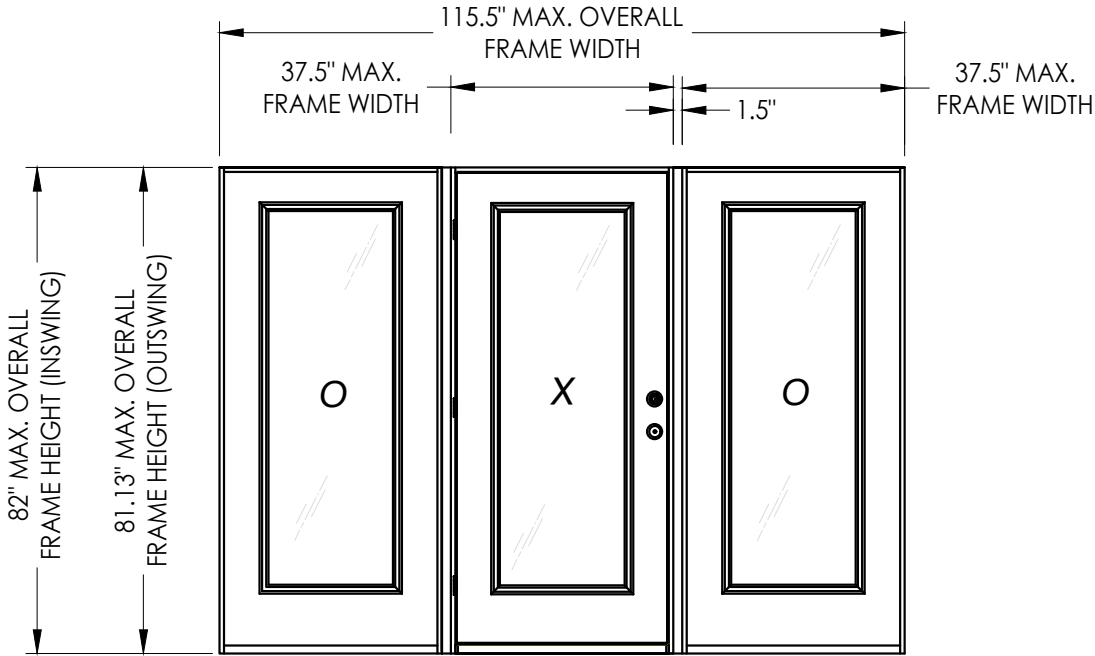
1. This product has been evaluated and is in compliance with the 9th Edition (2026) Florida Building Code (FBC) structural requirements including the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. When used in the "HVHZ" this product complies with Section 1626 of the Florida Building Code and does not require an impact resistant covering.
4. When used in areas outside of the "HVHZ" 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 includes Wind Zone 4 as defined in ASTM E 1996.
5. For 2x stud 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 meet water infiltration requirements for "HVHZ". All other configurations do not meet the water infiltration requirements for the "HVHZ" and must 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.

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SHEET#	DESCRIPTION	SHEET#	
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3	Sidelite panel details	11	3-Point lock details
4	Lite frame details and glazing details	12	3-Point lock details
5	Elevations	13	Buck anchoring
6	Horizontal & Vertical Cross Sections (2X Buck)	14	Frame anchoring
7	Horizontal & Vertical Cross Sections (1X Buck)	15	Components
8	Horizontal & Vertical Cross Sections (Direct to Masonry)	16	Bill of materials



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	MAX. FRAME DIMENSION	DESIGN PRESSURE (PSF)	
		POSITIVE	NEGATIVE
OX/XO	76.5" x 82.0"	+65.0	-65.0
OXO	115.5" x 82.0"	+65.0	-65.0

See Sheet 2 for hardware design pressure limitations

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

PRODUCT:
PLASTPRO INC.
FIBERGLASS DOOR

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

5	7/02/26	UPDATE TO 9TH ED. (2026)	FBC	LFS
4	8/17/23	UPDATE TO 8TH ED. (2023)	FBC	LFS
3	7/27/20	UPDATE TO 7TH ED. (2020)	FBC	LFS
2	7/24/17	UPDATE TO 6TH ED. (2017)	FBC	JK
1	3/9/15	UPDATE TO 5TH ED. (2014)	FBC	JK
NO.	DATE			BY
REVISIONS				

DATE: 02/16/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

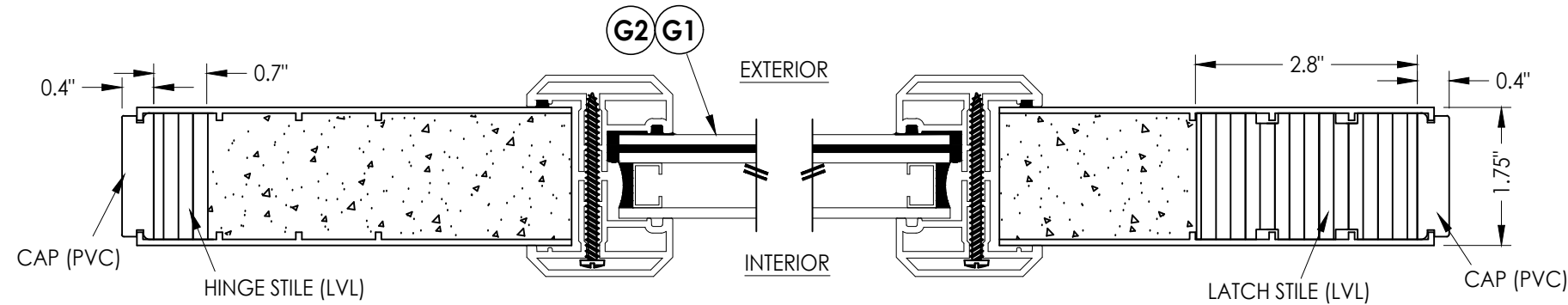
DRAWING NO.: FL-15210.5

SHEET 1 OF 16

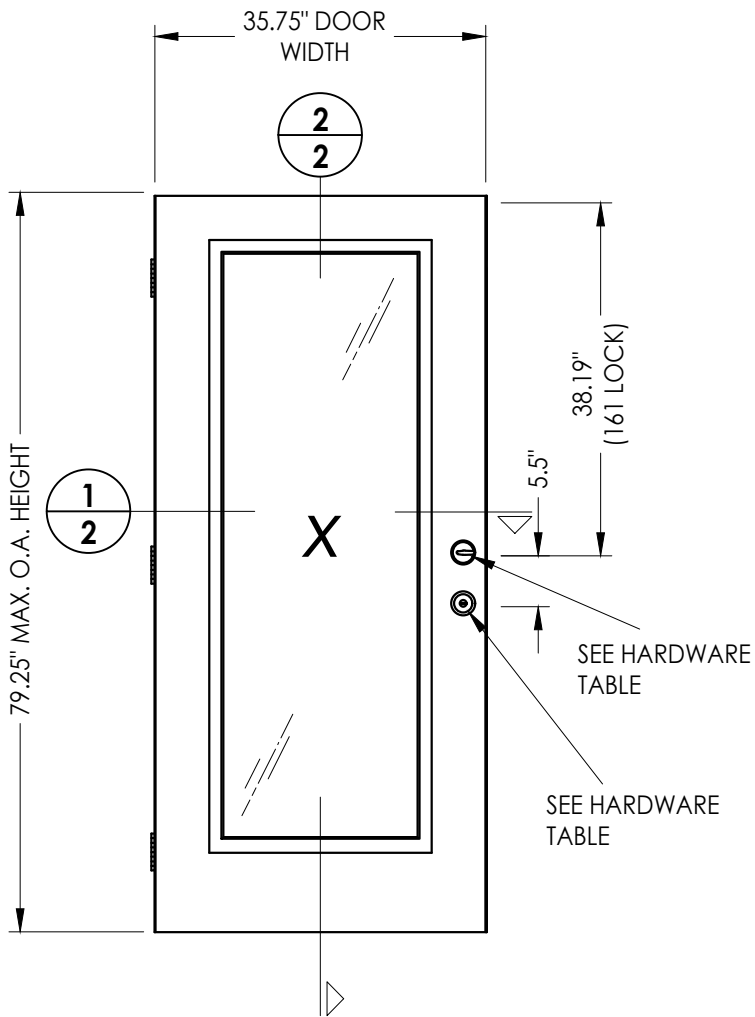
Building Consultants, Inc.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

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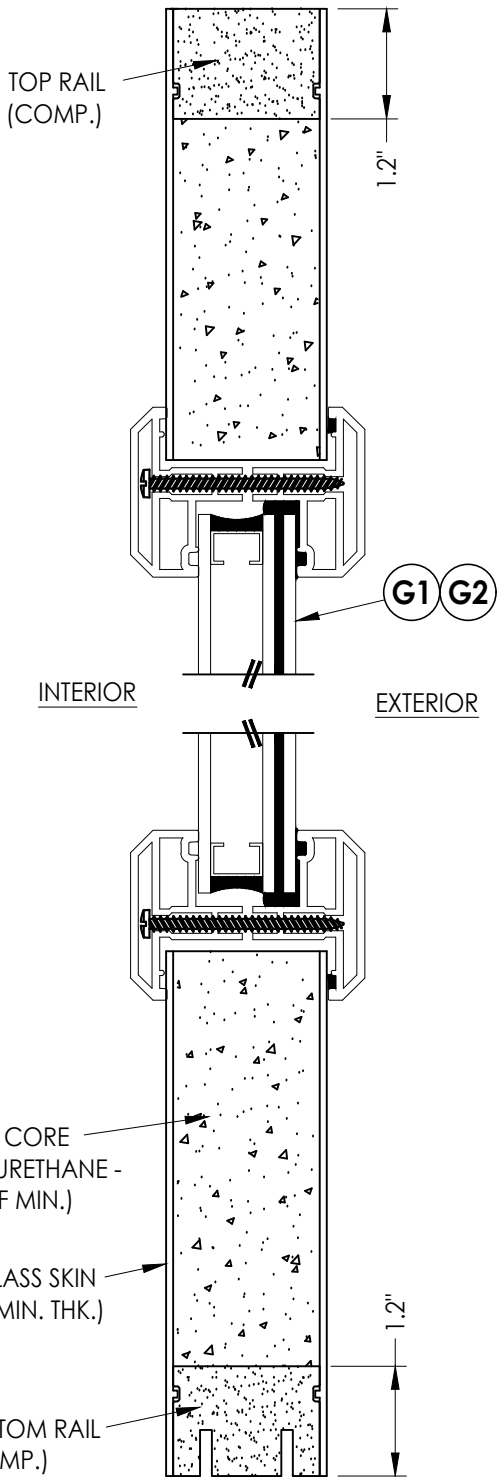
1
2 **HORIZONTAL CROSS SECTION**



40 **DOOR PANEL**

HARDWARE TABLE			
MANUFACTURER	MODEL		MAX. DESIGN PRESSURE (PSF)
KWIKSET	KNOB:	SIGNATURE SERIES	± 65
	DEADBOLT:	SIGNATURE SERIES (980)	
SCHLAGE	KNOB:	"F" SERIES (F51)	± 65
	DEADBOLT:	"B" SERIES (B60/62)	
PAMEX	LEVER:	FL3B SERIES	± 65
	DEADBOLT:	FD7 SERIES	
HOPPE	MULTIPOINT LOCK:	HLS9000 3-POINT TONGUE	± 50
ENDURA	MULTIPOINT LOCK:	TRILENNIUM 3000 (3-PT)	± 65

See Sheets 9 & 10 for multipoint lock details.



2
2 **VERTICAL CROSS SECTION**

Documents Prepared By:
Lyndon F. Schmidt
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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:
DOOR PANEL DETAILS

NO.	DATE	REVISIONS			
		LFS	FBC	JK	BY
5	7/02/26	UPDATE TO 9TH ED. (2026)	FBC		
4	8/17/23	UPDATE TO 8TH ED. (2023)	FBC		
3	7/27/20	UPDATE TO 7TH ED. (2020)	FBC		
2	7/24/17	UPDATE TO 6TH ED. (2017)	FBC		
1	3/9/15	UPDATE TO 5TH ED. (2014)	FBC		

DATE: 02/16/12

SCALE: N.T.S.

DWG. BY: JK

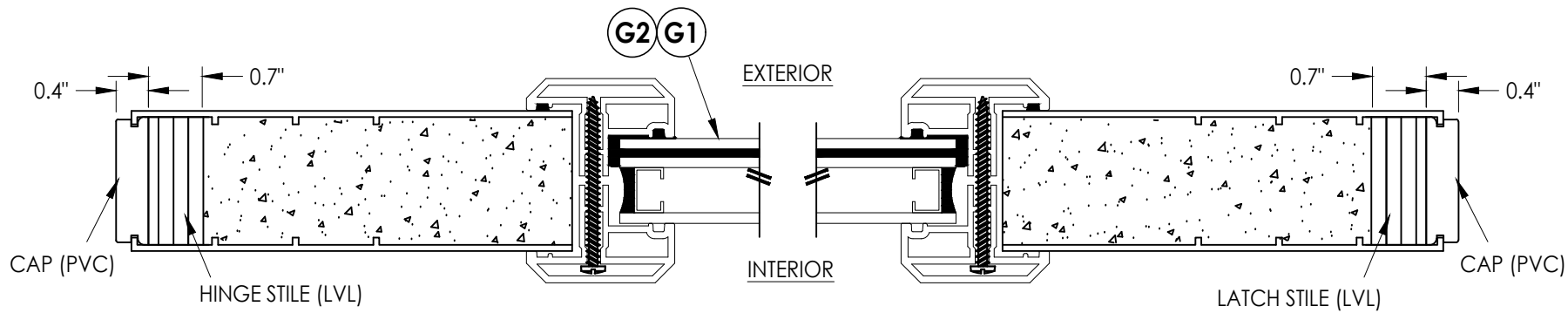
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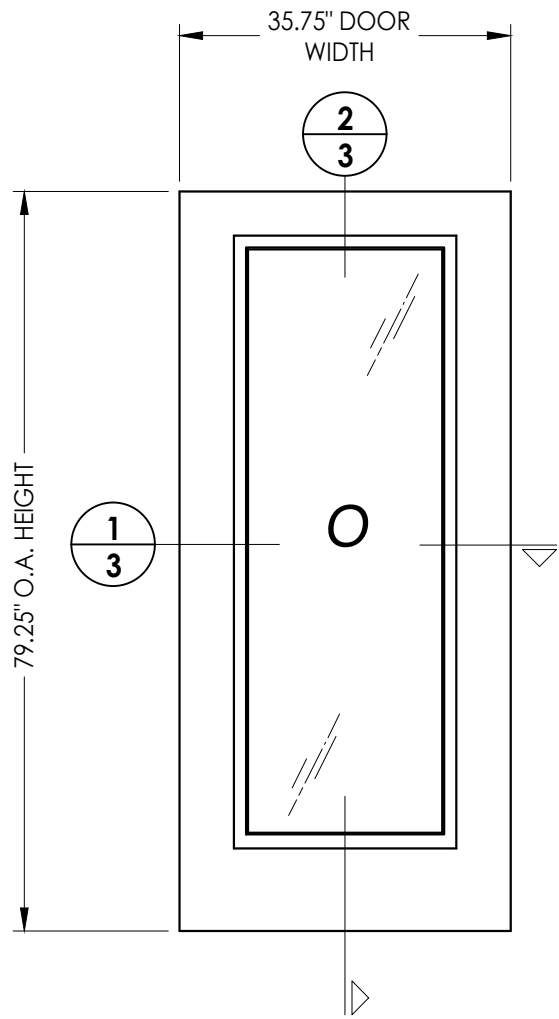
FL-15210.5

SHEET 2 OF 16

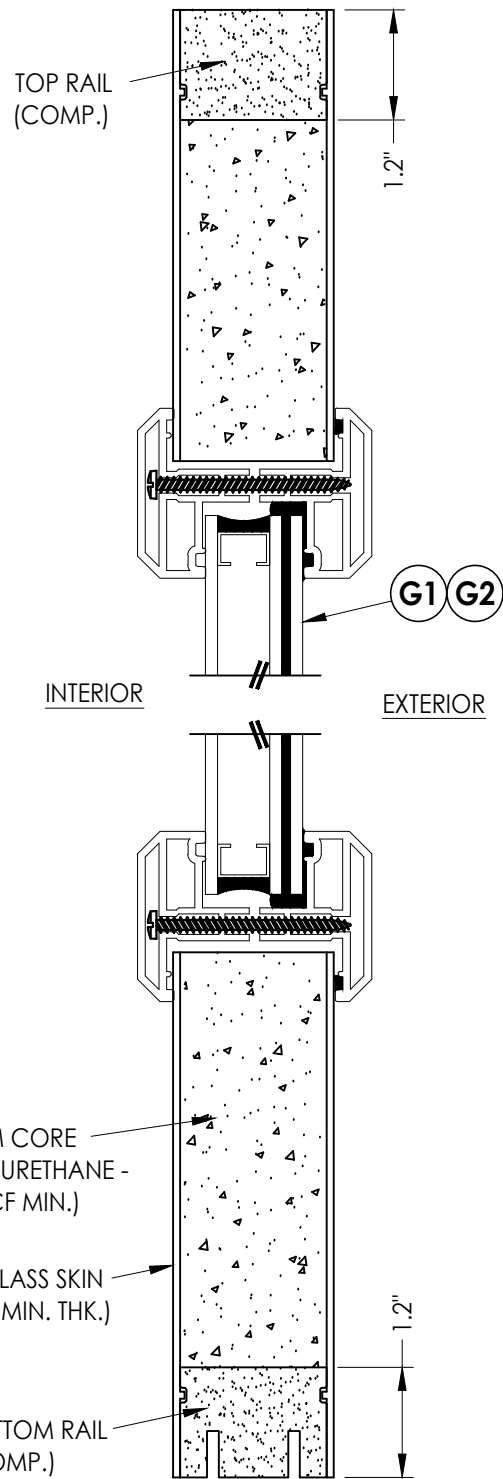
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1
3 **HORIZONTAL CROSS SECTION**



50 **SIDELITE PANEL**



2
3 **VERTICAL CROSS SECTION**

NO.	DATE	REVISIONS					
		JK	FBC	LFS	JK	FBC	BY
5	7/02/26	UPDATE TO 9TH ED.	(2026)	FBC	LFS		
4	8/17/23	UPDATE TO 8TH ED.	(2023)	FBC	LFS		
3	7/27/20	UPDATE TO 7TH ED.	(2020)	FBC	LFS		
2	7/24/17	UPDATE TO 6TH ED.	(2017)	FBC	JK		
1	3/9/15	UPDATE TO 5TH ED.	(2014)	FBC	JK		

DATE: 02/16/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-15210.5

SHEET 3 OF 16

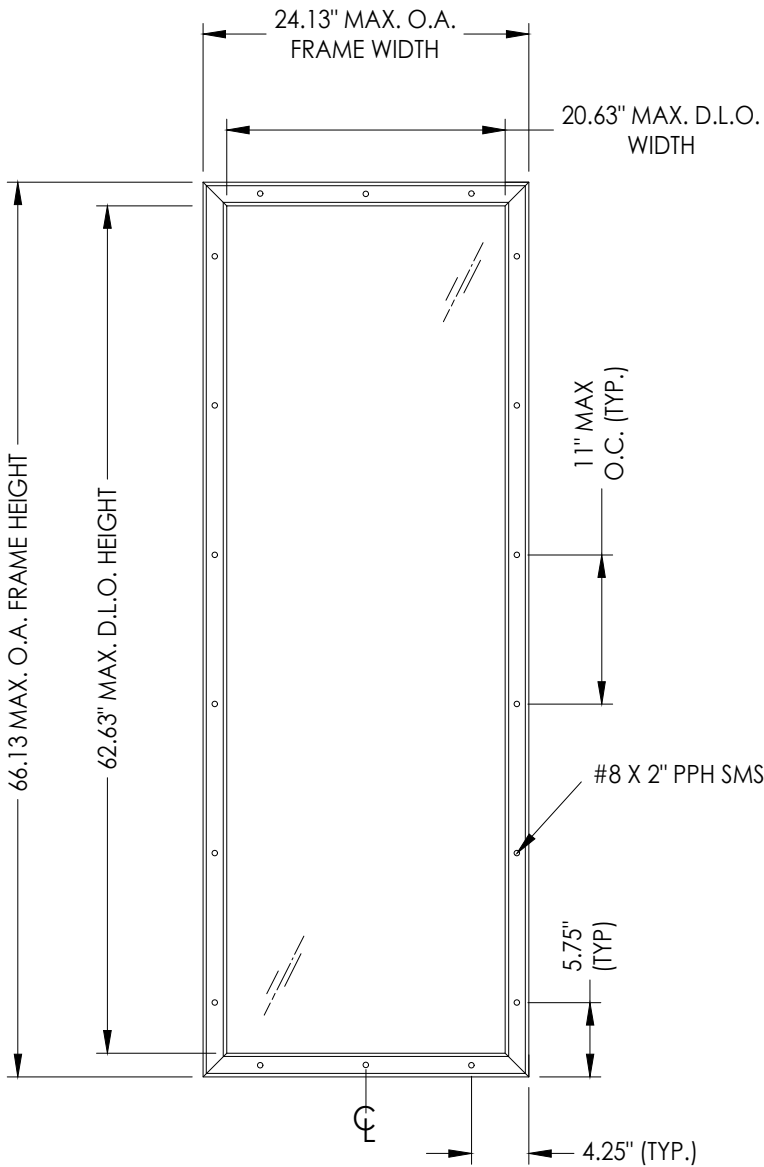
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Lyndon F. Schmidt
P.E. No. 43409

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Phone No.: 813.659.9197
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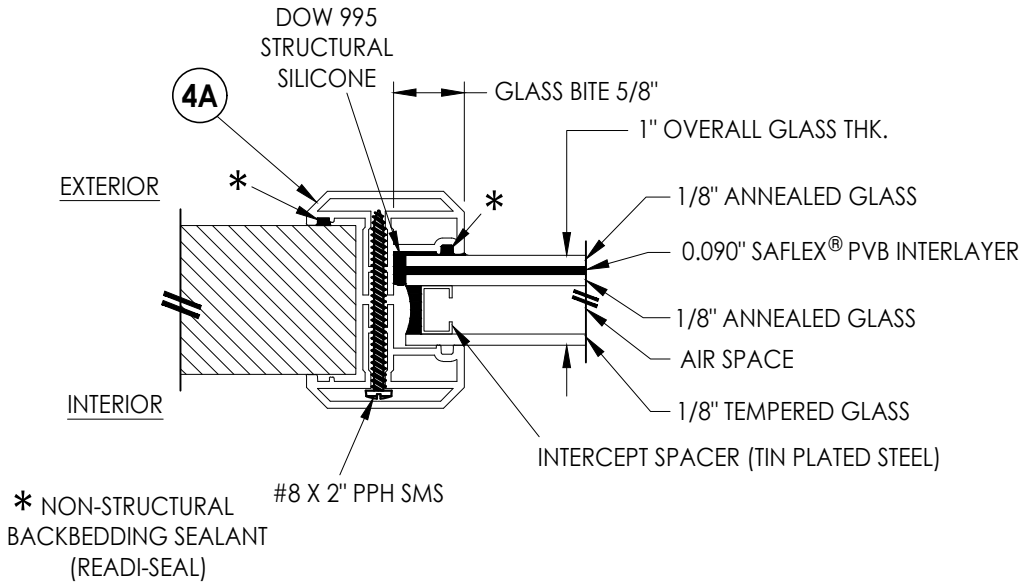
PRODUCT: PLASTPRO INC.
FIBERGLASS DOOR

PART OR ASSEMBLY: SIDELITE PANEL DETAILS

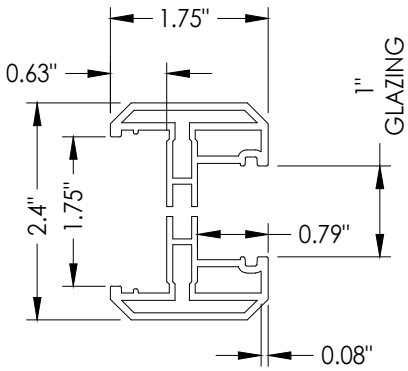
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ODL LITE FRAME



G1 GLAZING DETAIL
ODL "FLAT FRAME"



4A ODL LITE FRAME
"FLAT FRAME" PROFILE
(6063-T5 ALUM)

DATE: 02/16/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

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FL-15210.5

SHEET 4 OF 16

PRODUCT:
PLASTPRO INC.
FIBERGLASS DOOR

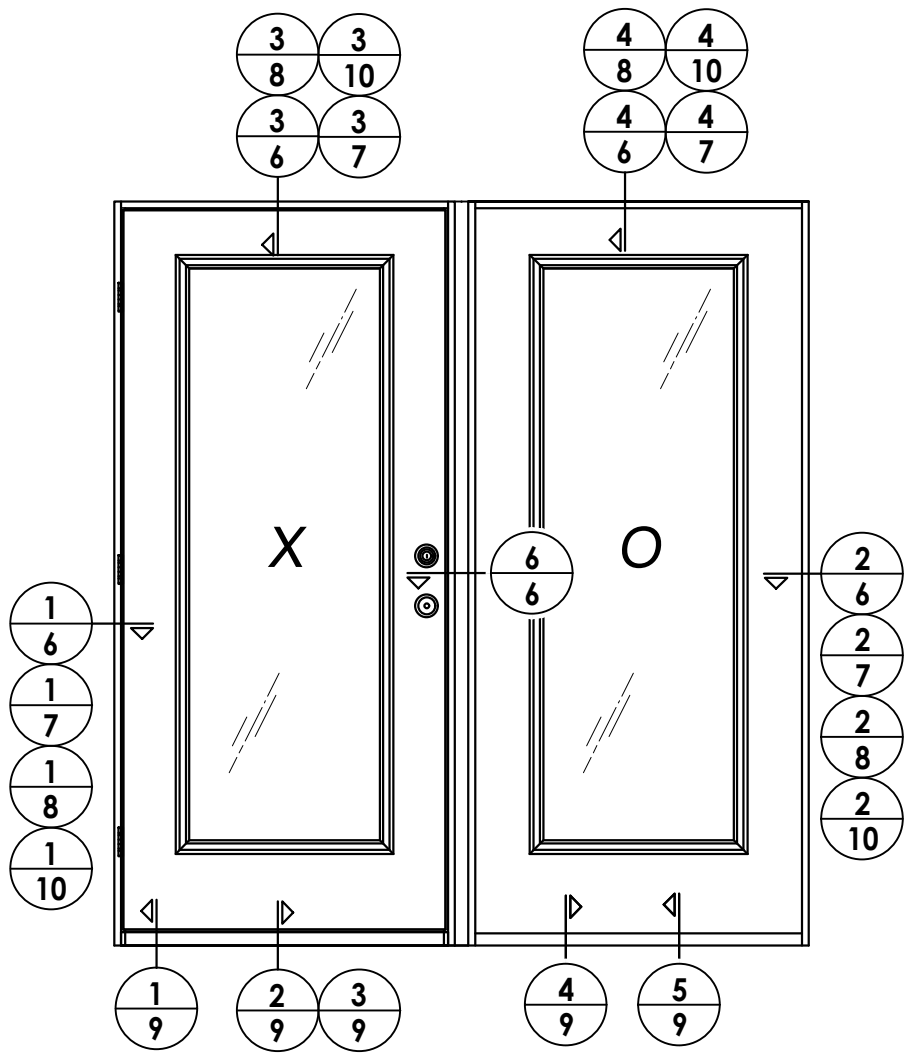
PART OR ASSEMBLY:
LITE FRAME DETAILS
AND GLAZING DETAILS

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

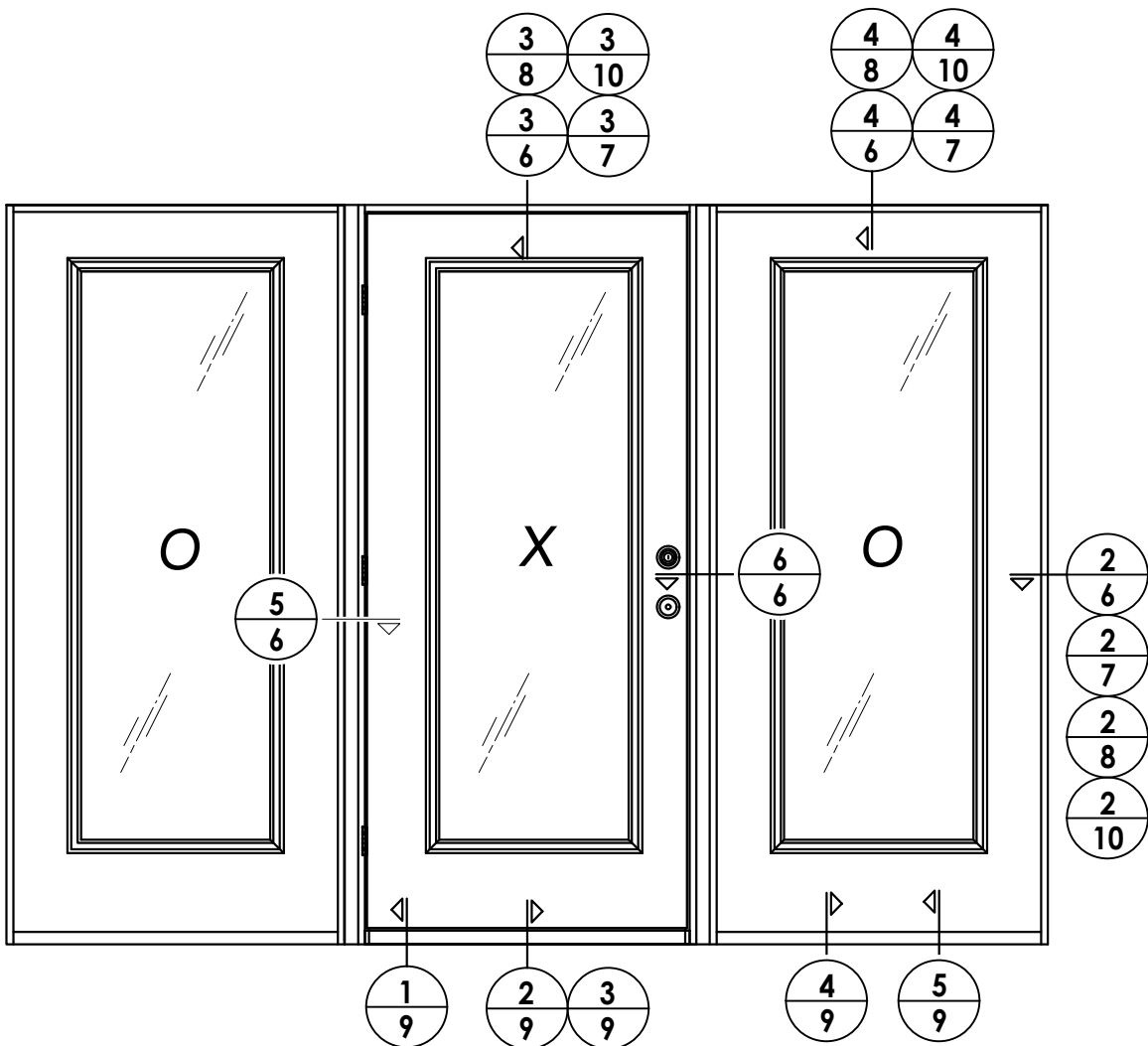
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NO.	DATE	REVISIONS
5	7/02/26	UPDATE TO 9TH ED. (2026) FBC
4	8/17/23	UPDATE TO 8TH ED. (2023) FBC
3	7/27/20	UPDATE TO 7TH ED (2020) FBC
2	7/24/17	UPDATE TO 6TH ED. (2017) FBC
1	3/9/15	UPDATE TO 5TH ED. (2014) FBC
		BY

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ELEVATION (XO - OX)



ELEVATION (OXO)

NO.	DATE	REVISIONS	BY
5	7/02/26	UPDATE TO 9TH ED. (2026) FBC	LFS
4	8/17/23	UPDATE TO 8TH ED. (2023) FBC	LFS
3	7/27/20	UPDATE TO 7TH ED (2020) FBC	LFS
2	7/24/17	UPDATE TO 6TH ED. (2017) FBC	JK
1	3/9/15	UPDATE TO 5TH ED. (2014) FBC	JK

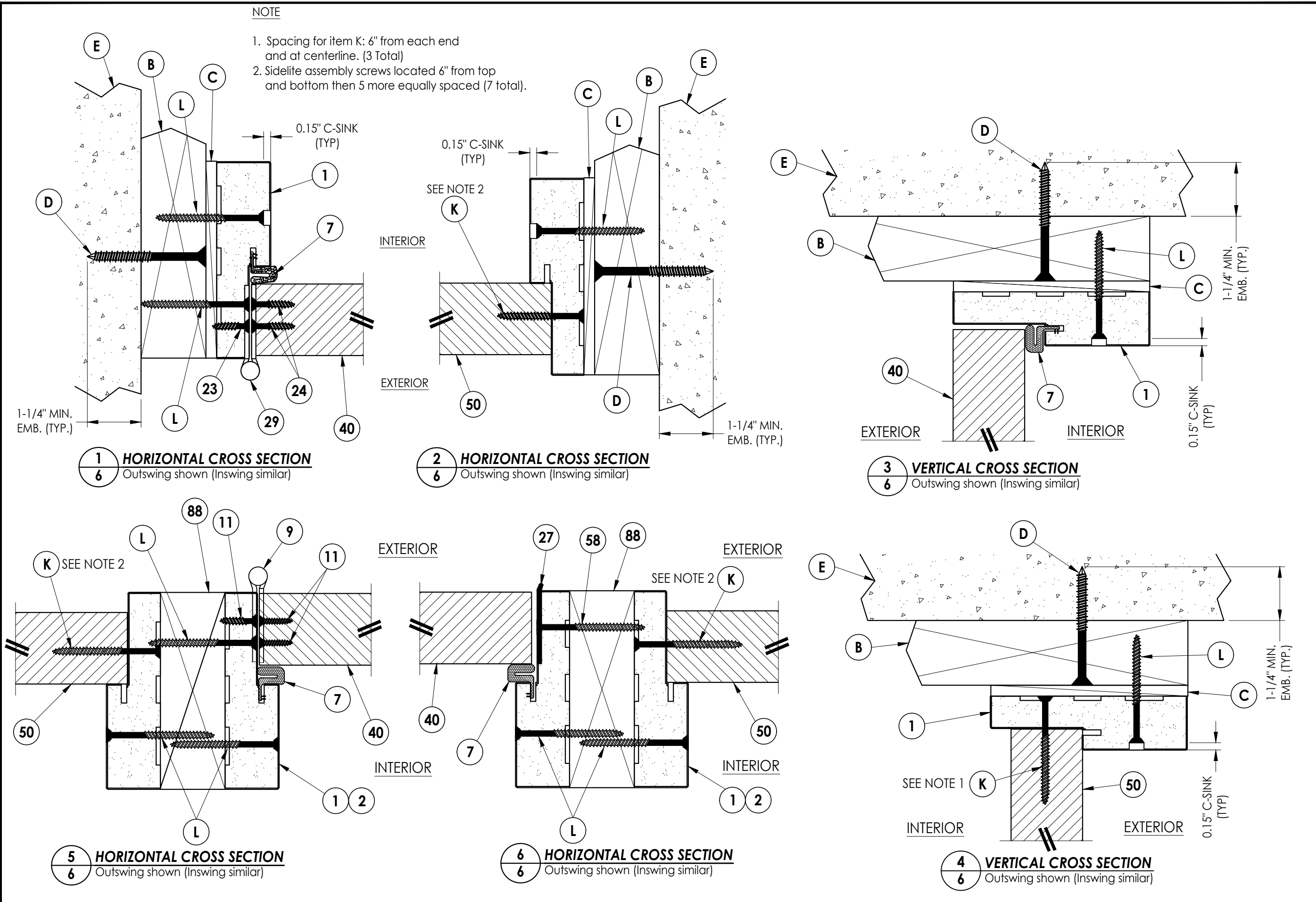
DATE:	02/16/12
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-15210.5
SHEET	5 OF 16

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

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

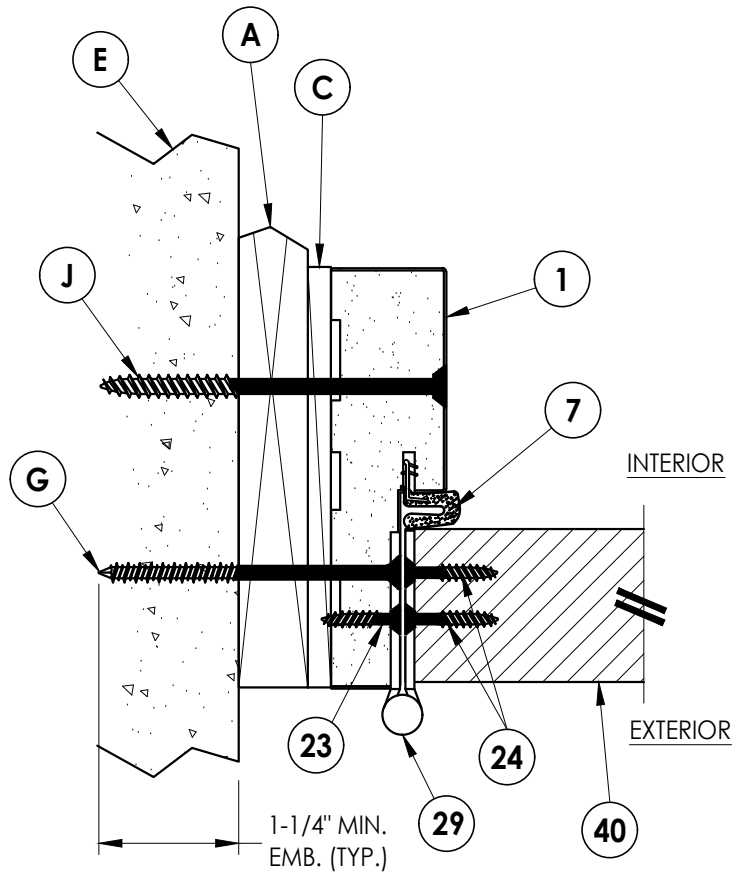
RW
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P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

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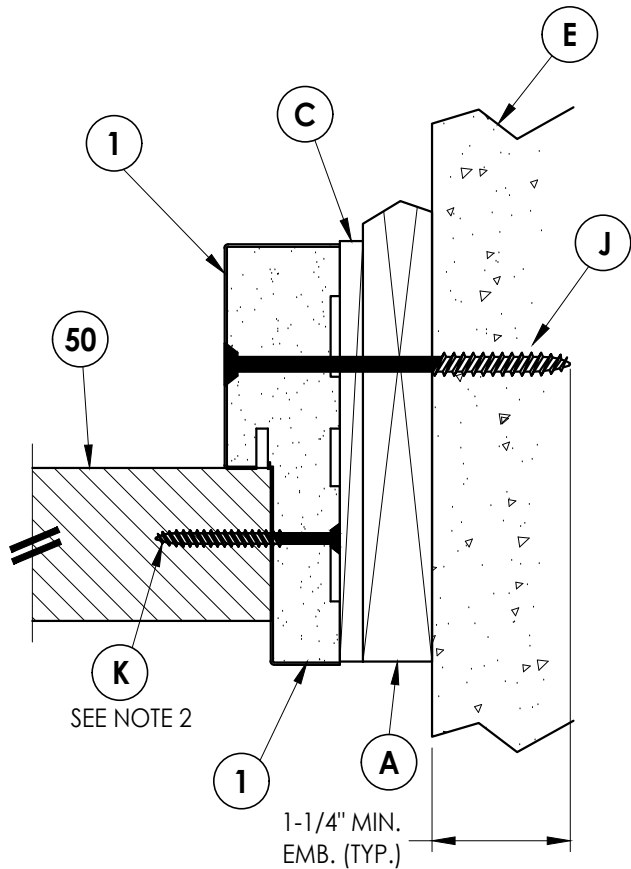


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PRODUCT: PLASTPRO INC. FIBERGLASS DOOR		PART OR ASSEMBLY: HORIZONTAL & VERTICAL CROSS SECTIONS (2X BUCK)	
5	7/02/26	UPDATE TO 9TH ED. (2026)	FBC
4	8/17/23	UPDATE TO 8TH ED. (2023)	FBC
3	7/27/20	UPDATE TO 7TH ED (2020)	FBC
2	7/24/17	UPDATE TO 6TH ED. (2017)	JK
1	3/9/15	UPDATE TO 5TH ED. (2014)	JK
NO.	DATE		BY
REVISIONS			
DATE: 02/16/12			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-15210.5			
SHEET 6 OF 16			

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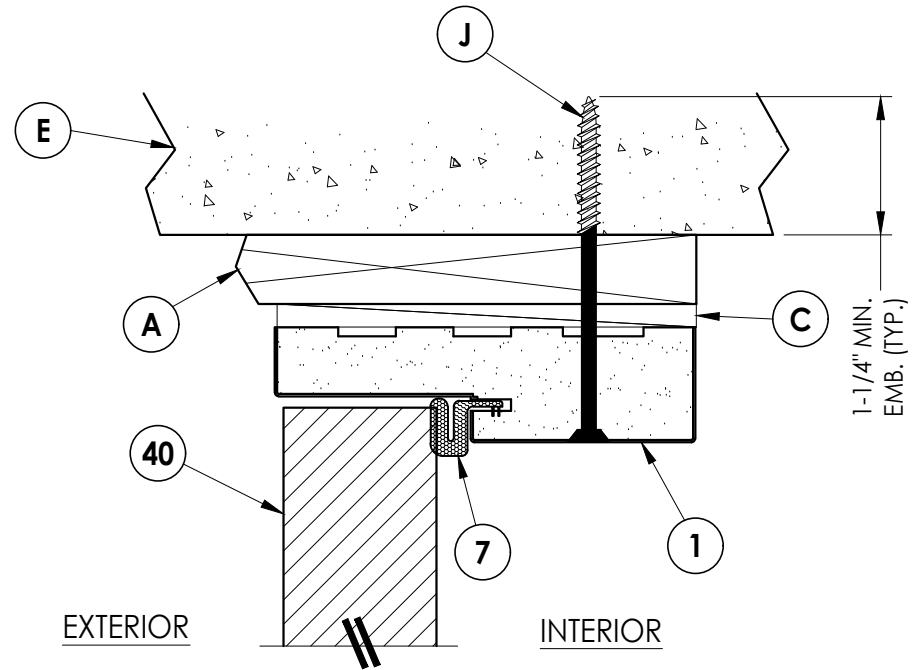
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7 **HORIZONTAL CROSS SECTION**
Shown w/ 1X sub-buck
Outswing shown (Inswing similar)



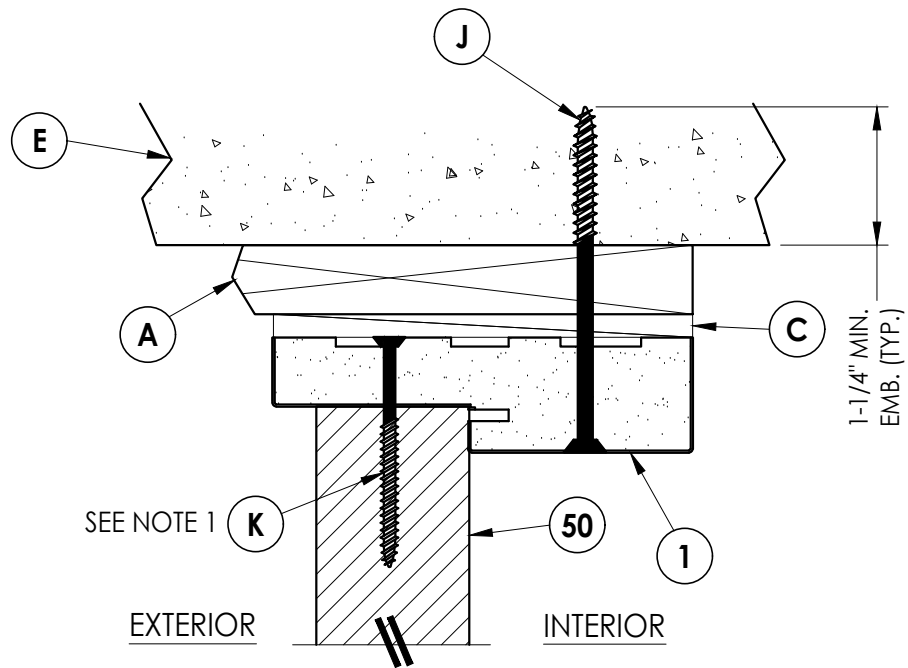
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7 **HORIZONTAL CROSS SECTION**
Shown w/ 1X sub-buck
Outswing shown (Inswing similar)

NOTE

1. Spacing for item K: 6" from each end and at centerline. (3 Total)
2. Sidelite assembly screws located 6" from top and bottom then 5 more equally spaced (7 total).



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
5	7/02/26	UPDATE TO 9TH ED. (2026) FBC LFS
4	8/17/23	UPDATE TO 8TH ED. (2023) FBC LFS
3	7/27/20	UPDATE TO 7TH ED. (2020) FBC LFS
2	7/24/17	UPDATE TO 6TH ED. (2017) FBC JK
1	3/9/15	UPDATE TO 5TH ED. (2014) FBC JK

DATE: 02/16/12

SCALE: N.T.S.

DWG. BY: JK

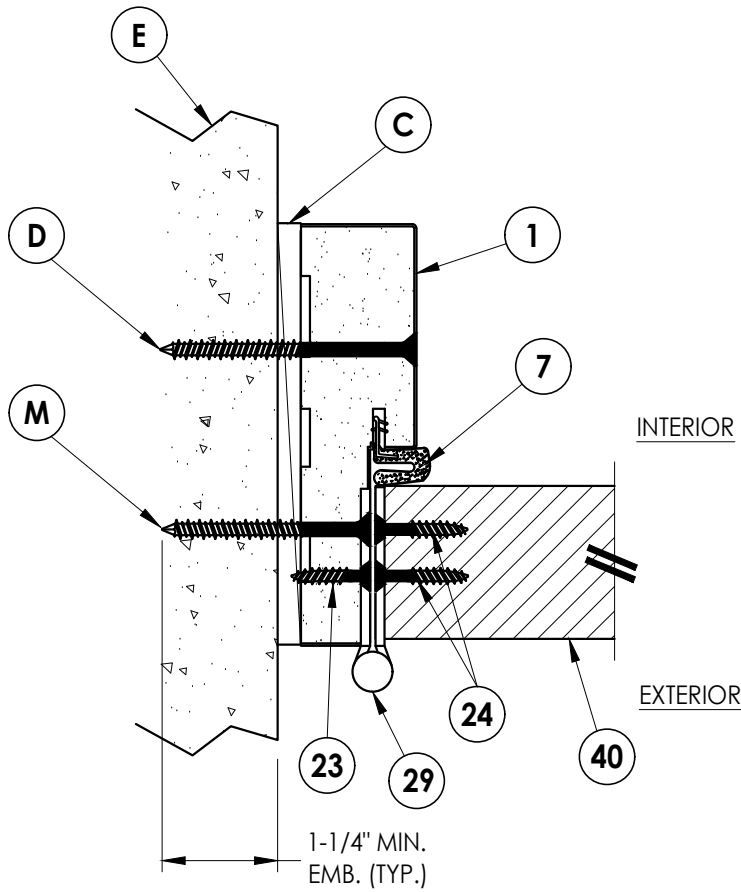
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DRAWING NO.:

FL-15210.5

SHEET 7 OF 16

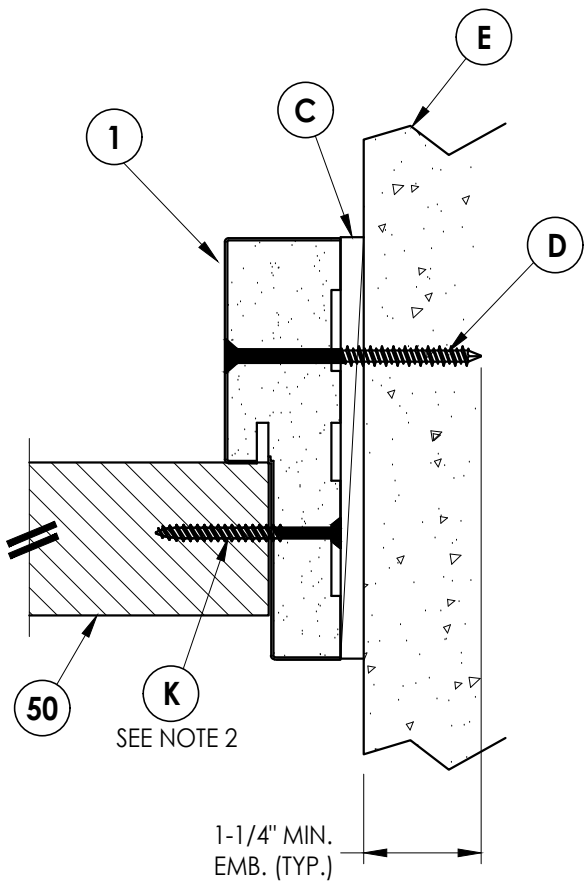
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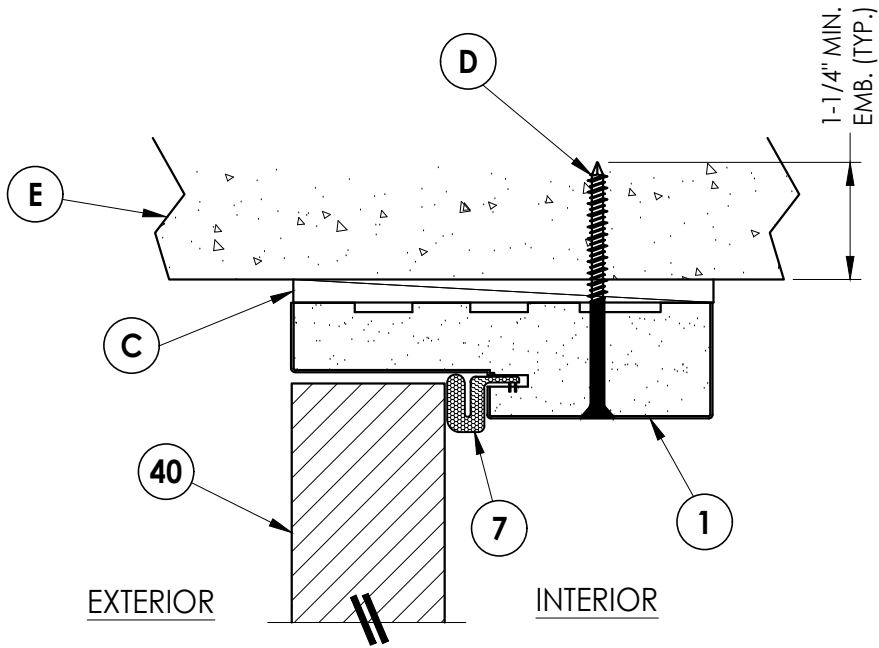
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8 **HORIZONTAL CROSS SECTION**
Shown Direct to Masonry
Outswing shown (Inswing similar)

NOTE

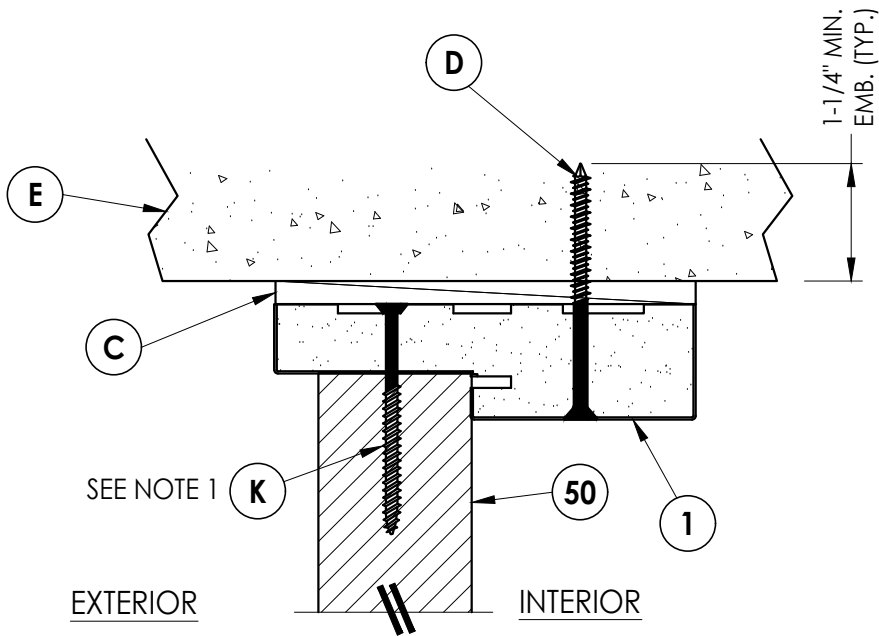
1. Spacing for item K: 6" from each end and at centerline. (3 Total)
2. Sidelite assembly screws located 6" from top and bottom then 5 more equally spaced (7 total).



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



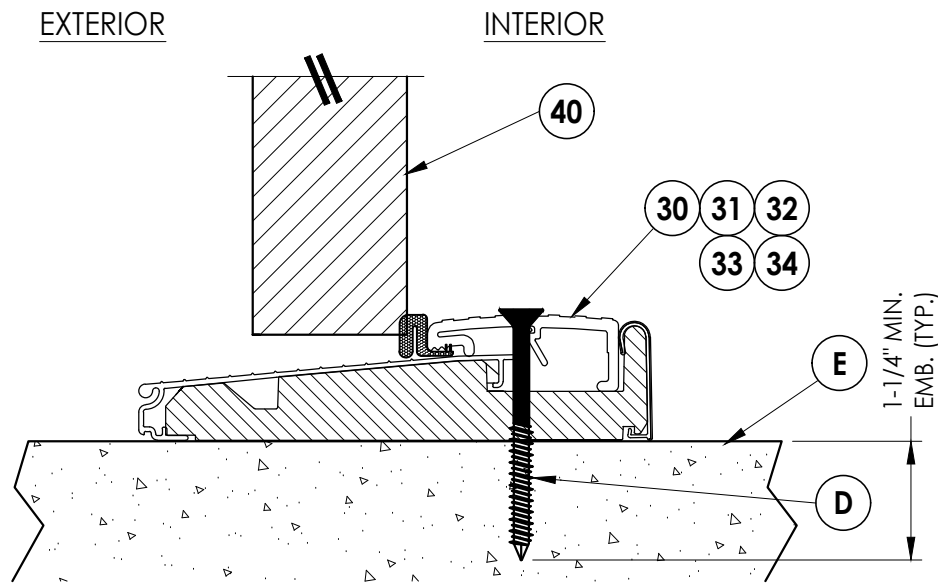
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8 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
Outswing shown (Inswing similar)



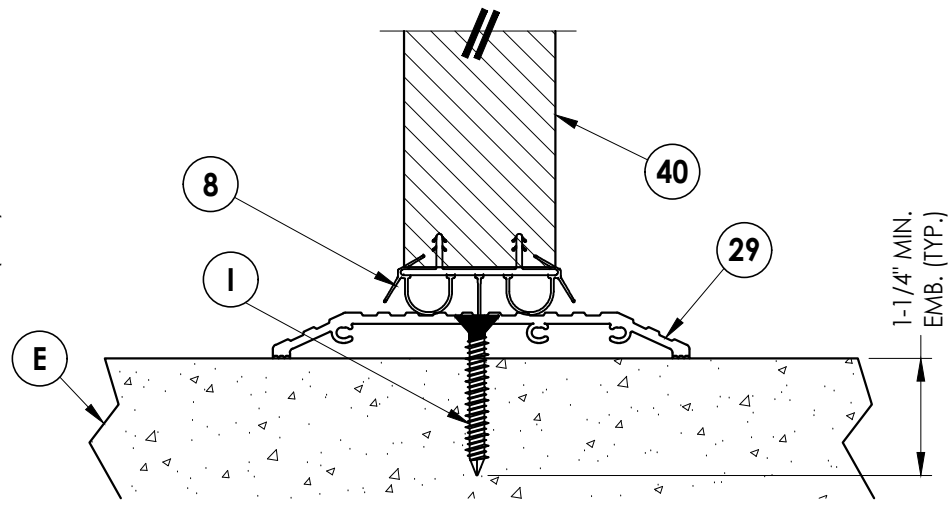
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8 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
Outswing shown (Inswing similar)

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)				
5	7/02/26	UPDATE TO 9TH ED. (2026)	FBC	LFS	REVISIONS				
4	8/17/23	UPDATE TO 8TH ED. (2023)	FBC	LFS					
3	7/27/20	UPDATE TO 7TH ED (2020)	FBC	LFS					
2	7/24/17	UPDATE TO 6TH ED. (2017)	FBC	JK					
1	3/9/15	UPDATE TO 5TH ED. (2014)	FBC	JK					
NO.	DATE			BY					
DATE: 02/16/12									
SCALE: N.T.S.									
DWG. BY: JK									
CHK. BY: LFS									
DRAWING NO.: FL-15210.5									
SHEET 8 OF 16									

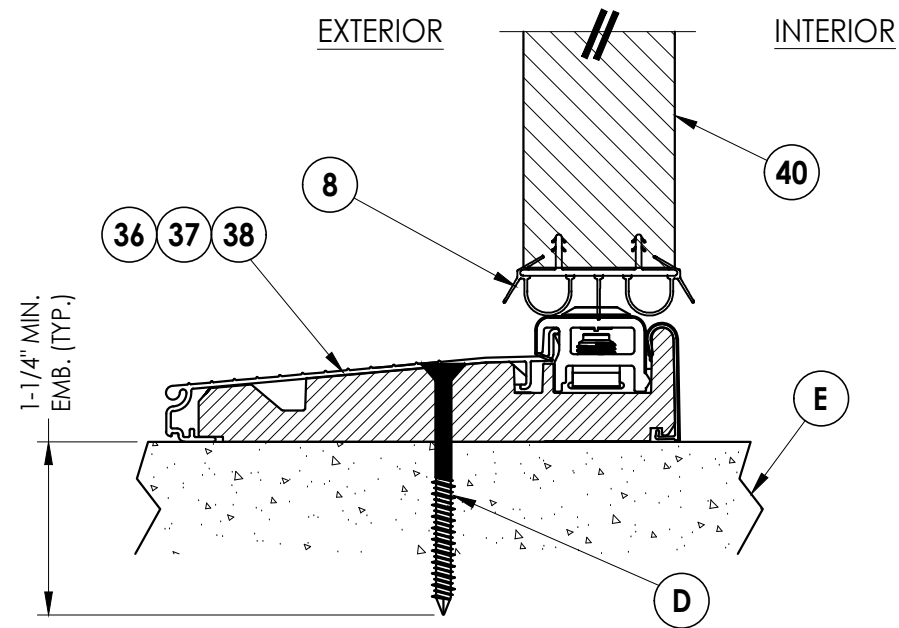
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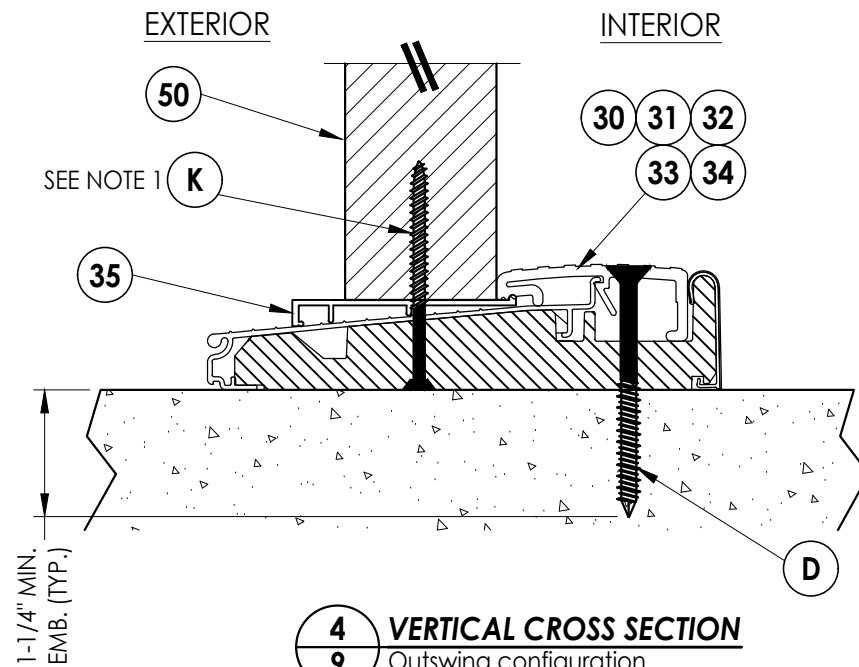
1 **VERTICAL CROSS SECTION**
9 Outswing configuration



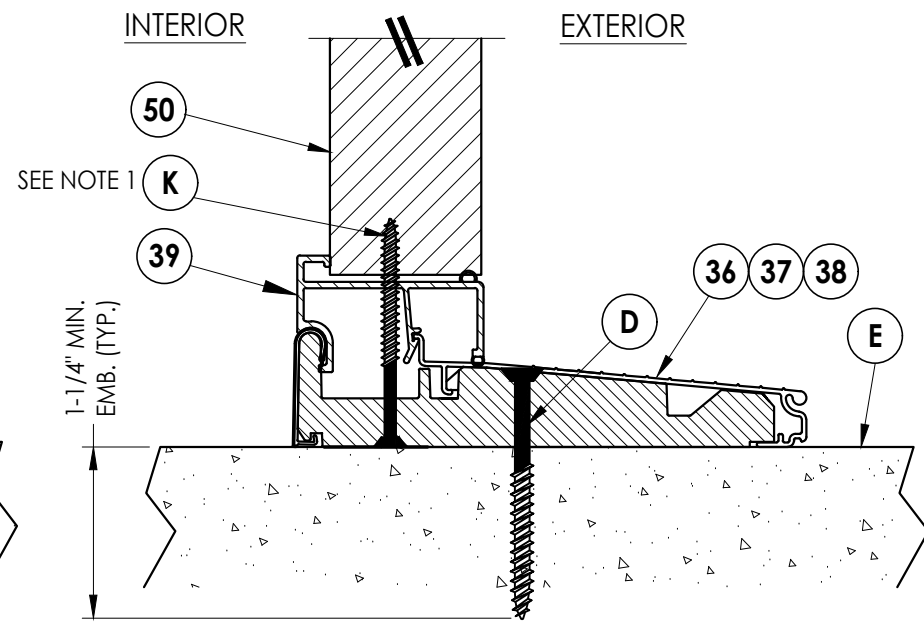
2 **VERTICAL CROSS SECTION**
9 ADA Threshold



3 **VERTICAL CROSS SECTION**
9 Inswing configuration



4 **VERTICAL CROSS SECTION**
9 Outswing configuration



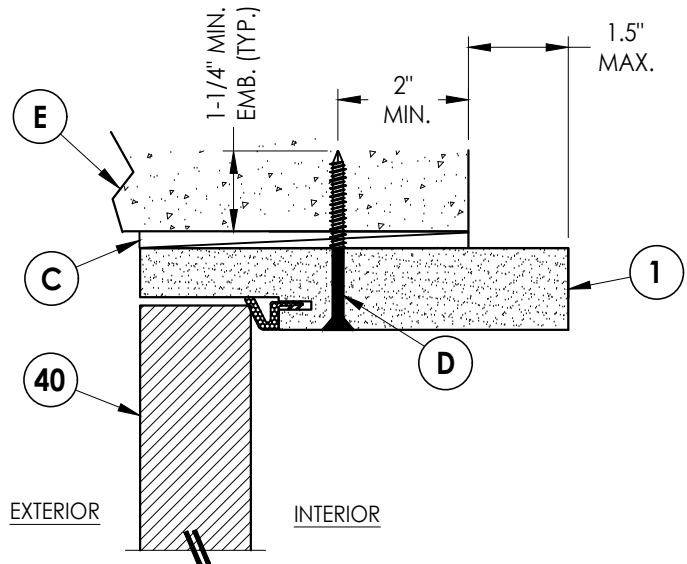
5 **VERTICAL CROSS SECTION**
9 Inswing configuration

NOTE

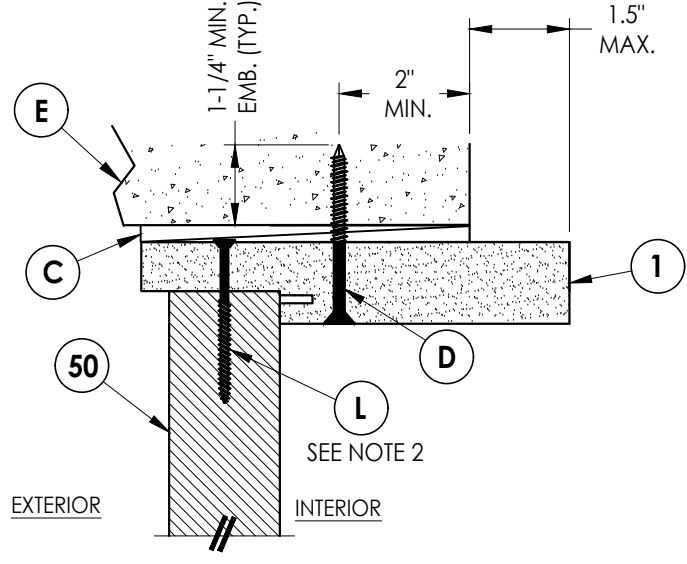
1. Spacing for item K: 6" from each end
and at centerline. 3(Total)

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: VERTICAL CROSS SECTIONS (THRESHOLDS)	
LFS	UPDATE TO 9TH ED. (2026)	FBC	BY
LFS	UPDATE TO 8TH ED. (2023)	FBC	
LFS	UPDATE TO 7TH ED. (2020)	FBC	
JK	UPDATE TO 6TH ED. (2017)	FBC	
JK	UPDATE TO 5TH ED. (2014)	FBC	
NO.	DATE	REVISIONS	
5	7/02/26	UPDATE TO 9TH ED. (2026)	
4	8/17/23	UPDATE TO 8TH ED. (2023)	
3	7/27/20	UPDATE TO 7TH ED. (2020)	
2	7/24/17	UPDATE TO 6TH ED. (2017)	
1	3/9/15	UPDATE TO 5TH ED. (2014)	
DATE: 02/16/12			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-15210.5			
SHEET 9 OF 16			

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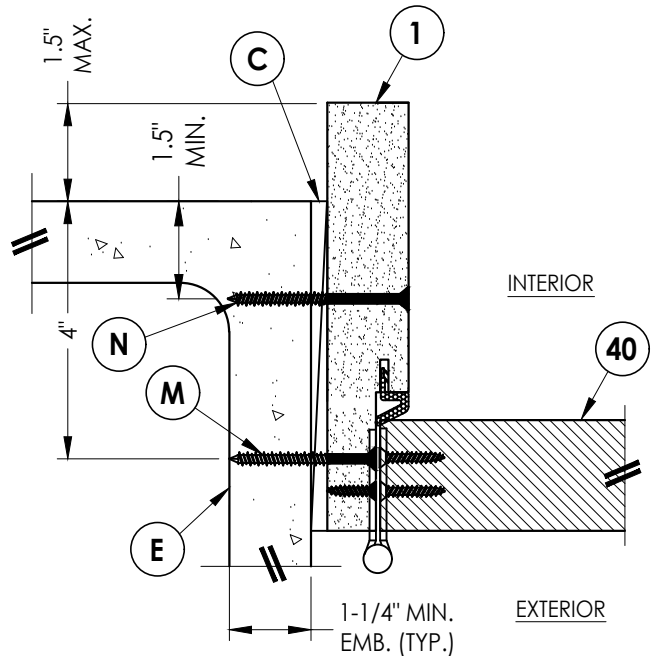


3
10 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb

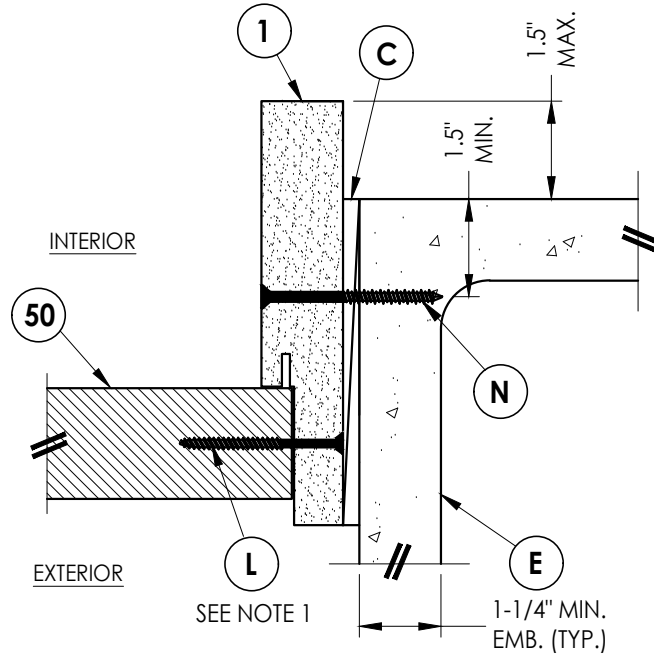


4
10 **VERTICAL CROSS SECTION**
Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb

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

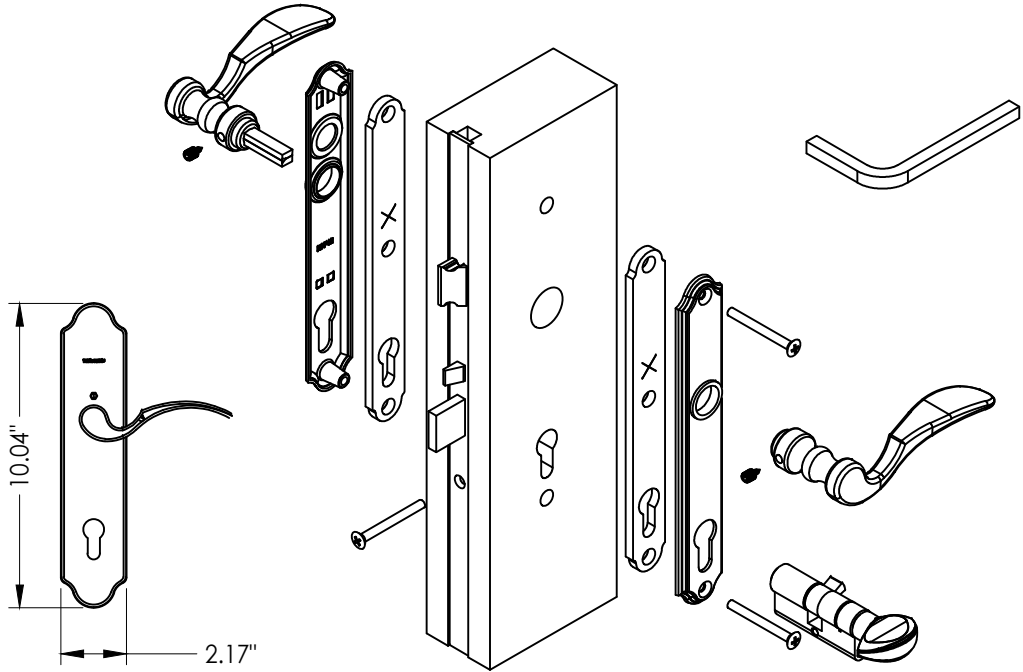
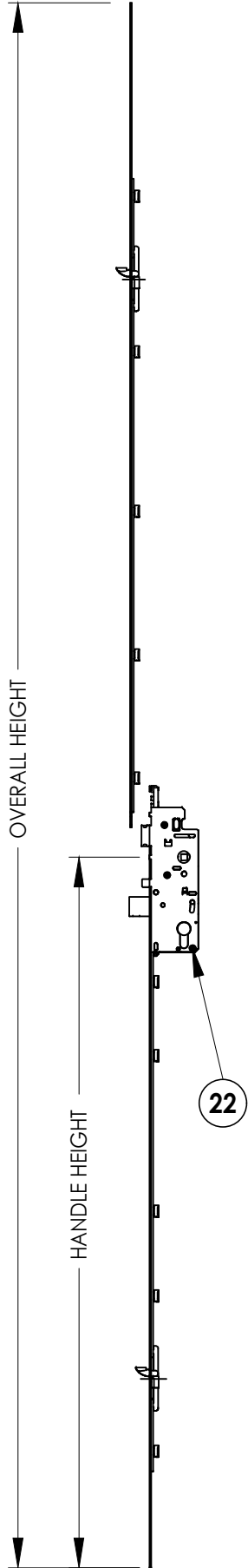


2
10 **HORIZONTAL CROSS SECTION**
Shown Direct to Masonry
Outswing only w/ 6-9/16" jamb

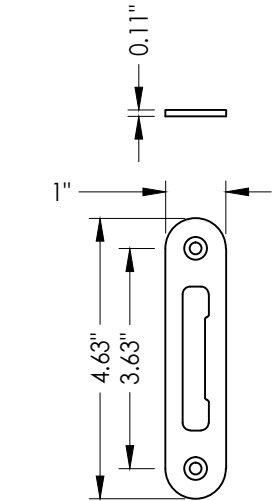
Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409					BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813				
PRODUCT: PLASTPRO INC. FIBERGLASS DOOR					PART OR ASSEMBLY: HORIZONTAL & VERTICAL SECTIONS (DIRECT TO MASONRY)				
5	7/02/26	UPDATE TO 9TH ED. (2026)	FBC	LFS					
4	8/17/23	UPDATE TO 8TH ED. (2023)	FBC	LFS					
3	7/27/20	UPDATE TO 7TH ED (2020)	FBC	LFS					
2	7/24/17	UPDATE TO 6TH ED. (2017)	FBC	JK					
1	3/9/15	UPDATE TO 5TH ED. (2014)	FBC	JK					
NO.	DATE			BY					
					REVISIONS				
DATE: 02/16/12									
SCALE: N.T.S.									
DWG. BY: JK									
CHK. BY: LFS									
DRAWING NO.: FL-15210.5									
SHEET 10 OF 16									

G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15210 R11\FL-15210.1.2.4.5.dwg

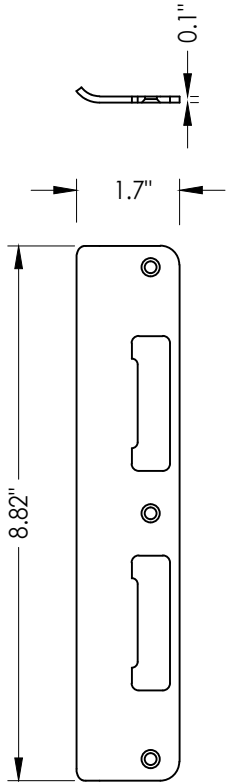
MANUAL RAISED TONGUE GEAR SYSTEM



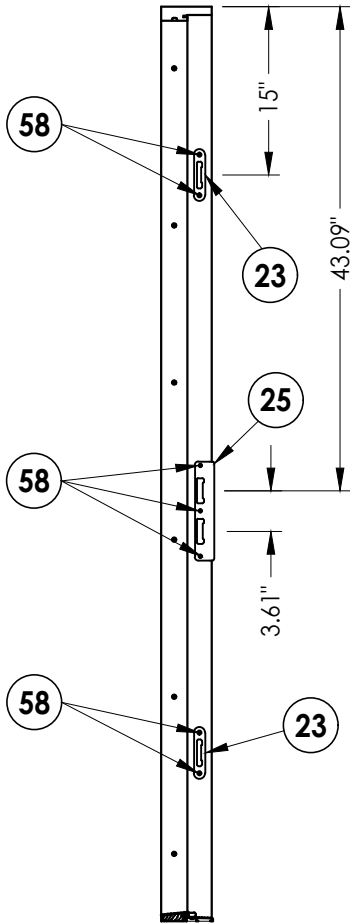
22 **HOPPE MULTIPOINT LOCKSET**
HLS9000 3-Point "Tongue"



23 **MULTIPOINT STRIKE PLATE**



25 **LATCH AND DEADBOLT STRIKE PLATE**
Tongue system



STRIKE JAMB

DATE: 02/16/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-15210.5

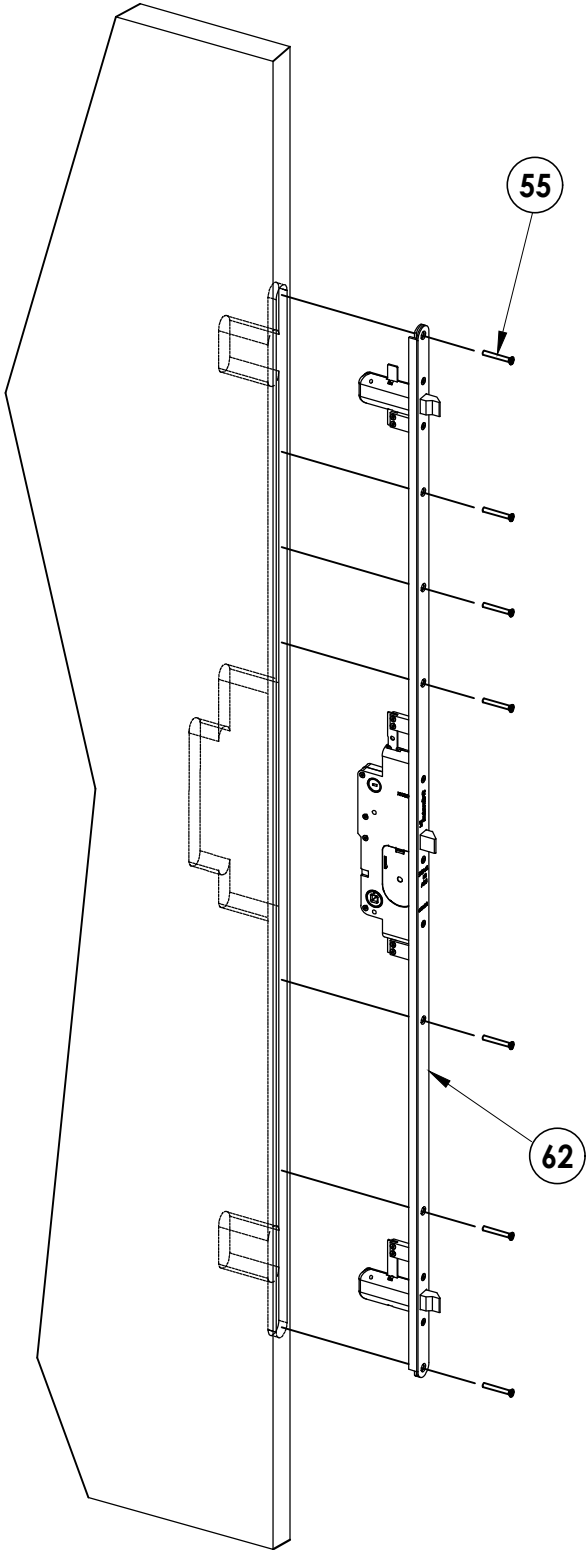
SHEET 11 OF 16

NO.	DATE	REVISIONS			
		DATE	BY	CHK	APP
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4	8/17/23	UPDATE TO 8TH ED. (2023)	FBC	LFS	
3	7/27/20	UPDATE TO 7TH ED. (2020)	FBC	LFS	
2	7/24/17	UPDATE TO 6TH ED. (2017)	FBC	JK	
1	3/9/15	UPDATE TO 5TH ED. (2014)	FBC	JK	

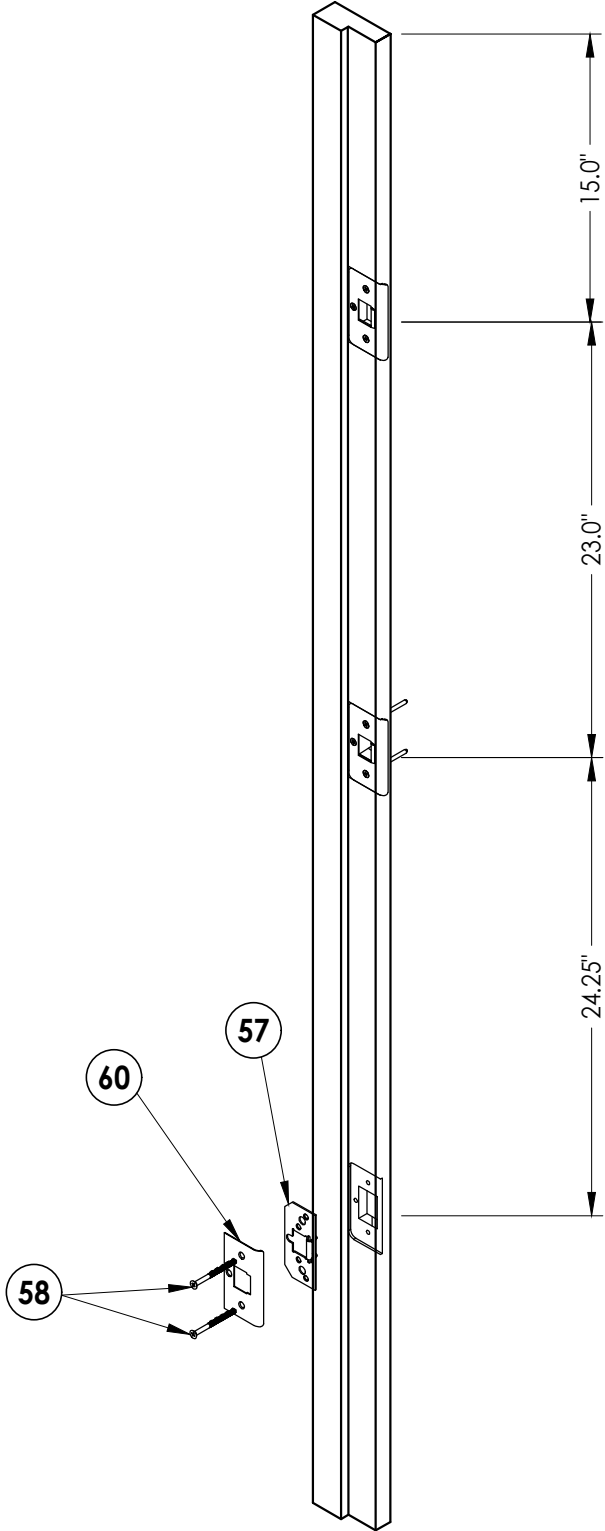
PRODUCT:	PLASTPRO INC. FIBERGLASS DOOR
	PART OR ASSEMBLY: 3-POINT LOCK DETAILS

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



ENDURA TRIENNium 3000
3 pt. Lock



STRIKE JAMB DETAIL

DATE:	02/16/12
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-15210.5
SHEET	12 OF 16

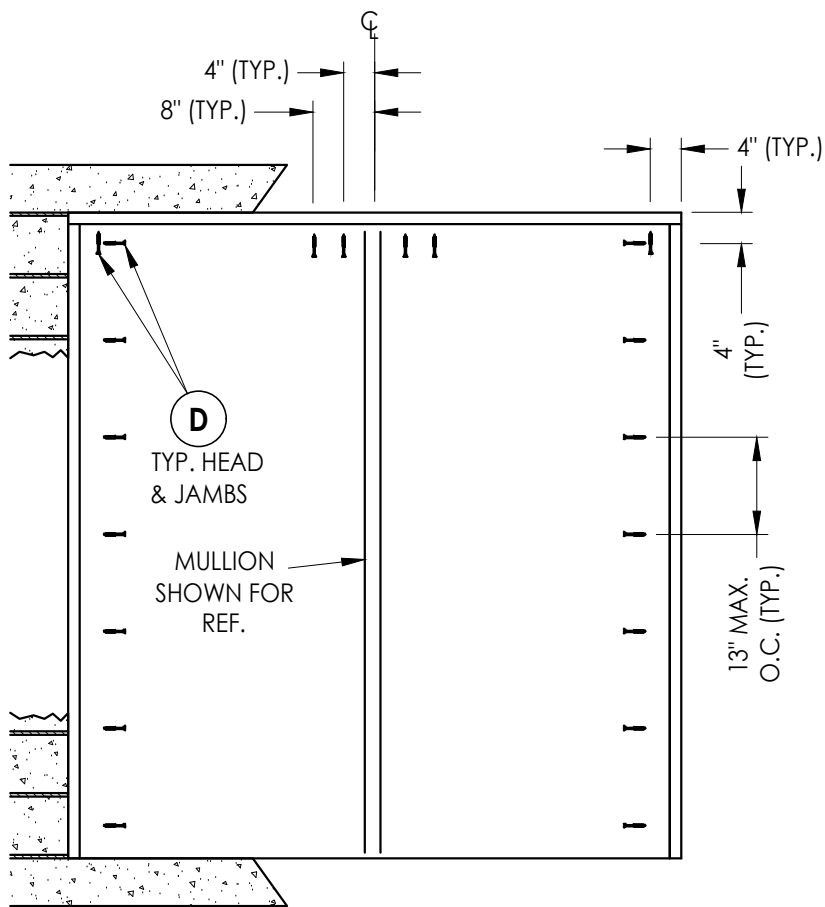
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4	8/17/23	UPDATE TO 8TH ED. (2023) FBC
3	7/27/20	UPDATE TO 7TH ED (2020) FBC
2	7/24/17	UPDATE TO 6TH ED. (2017) FBC
1	3/9/15	UPDATE TO 5TH ED. (2014) FBC
NO.	DATE	BY

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

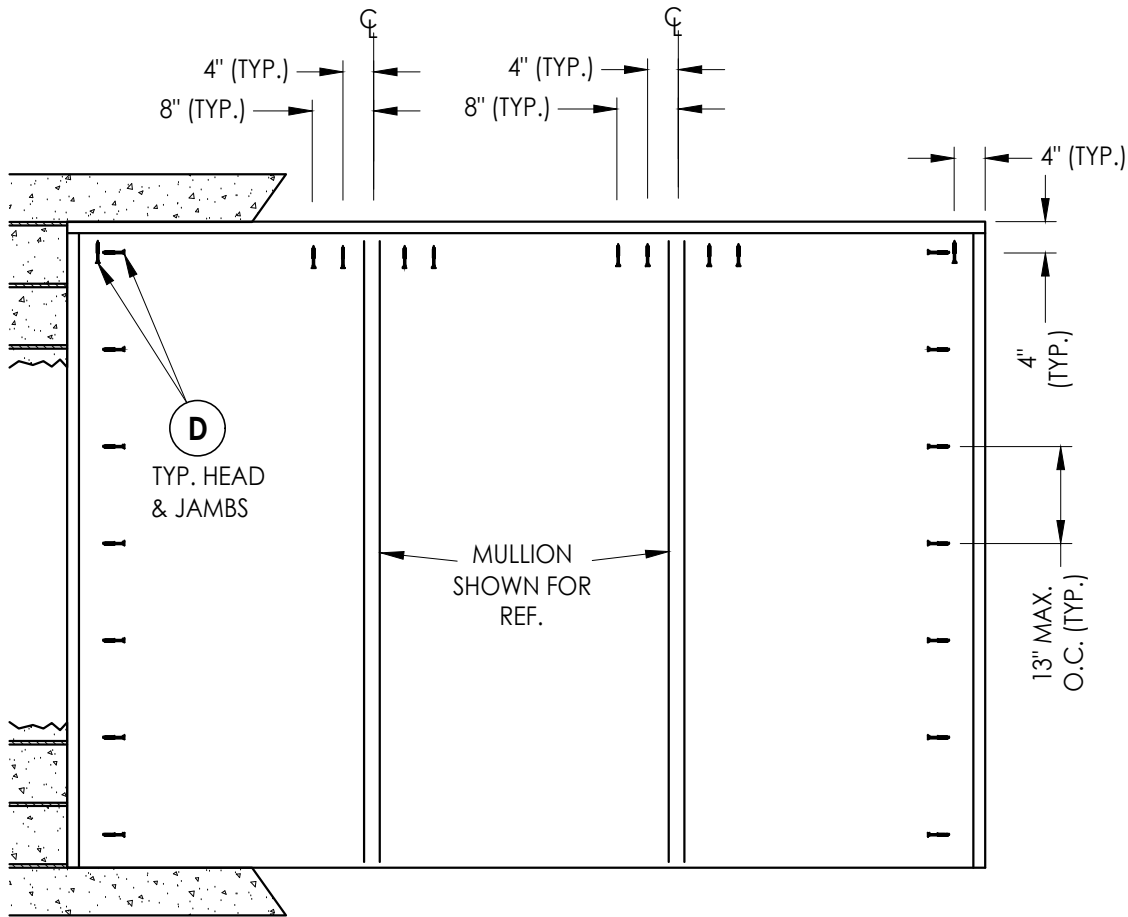
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409


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

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BUCK ANCHORING
OX



BUCK ANCHORING
OXO

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"

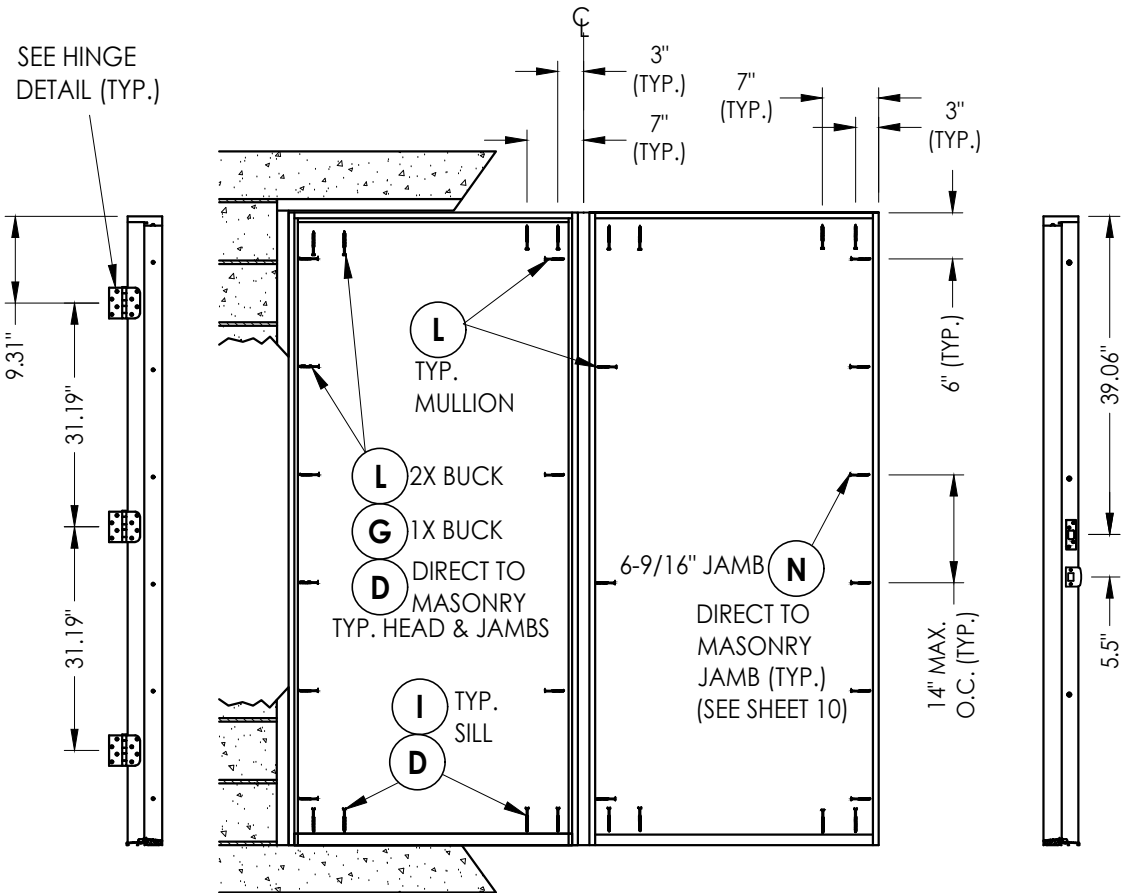
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4		8/17/23		UPDATE TO 8TH ED. (2023)		FBC		LFS	
3		7/27/20		UPDATE TO 7TH ED (2020)		FBC		LFS	
2		7/24/17		UPDATE TO 6TH ED. (2017)		FBC		JK	
1		3/9/15		UPDATE TO 5TH ED. (2014)		FBC		JK	
NO.		DATE						BY	
REVISIONS									
DATE: 02/16/12									
SCALE: N.T.S.									
DWG. BY: JK									
CHK. BY: LFS									
DRAWING NO.: FL-15210.5									
SHEET 13 OF 16									

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

R^gW

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

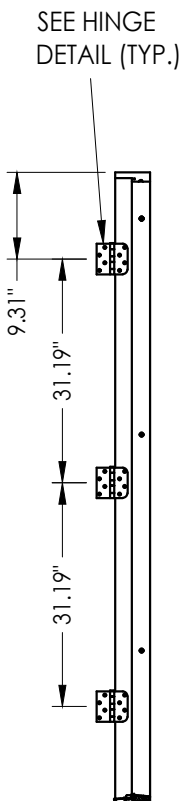
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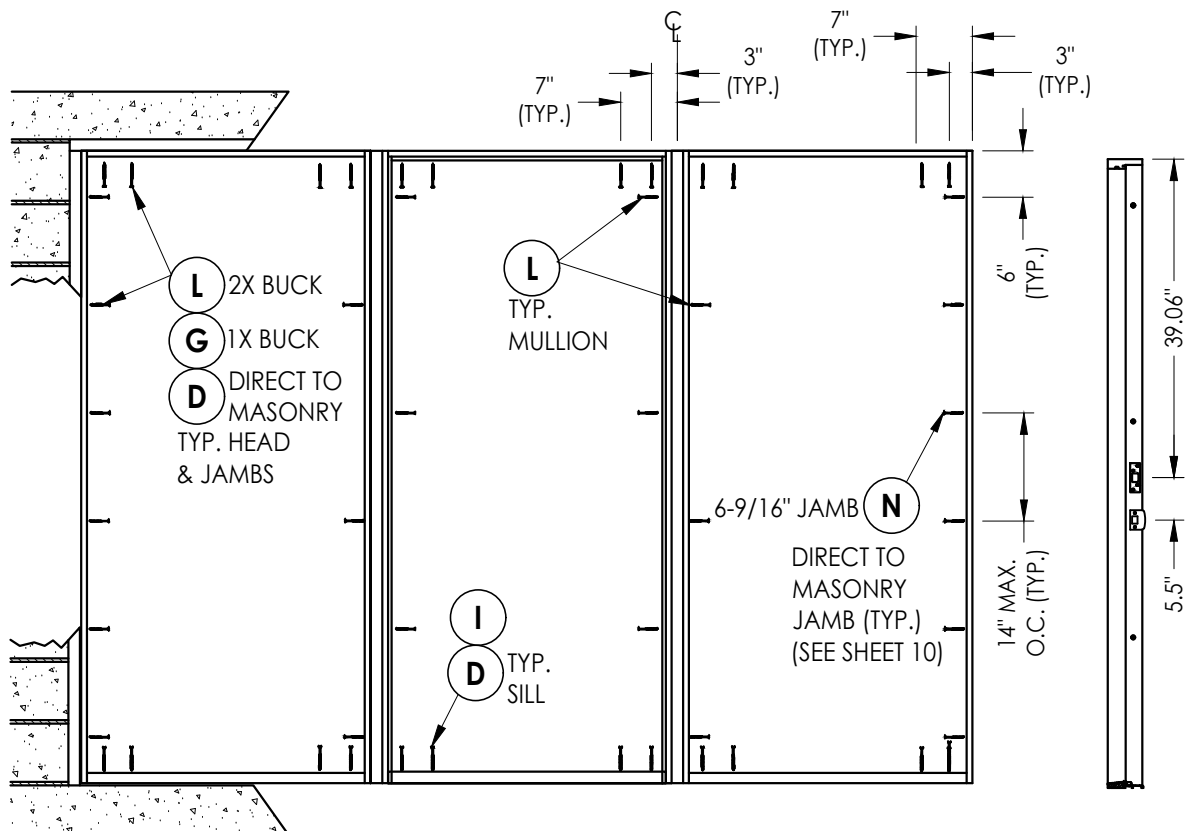
HINGE JAMB

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.

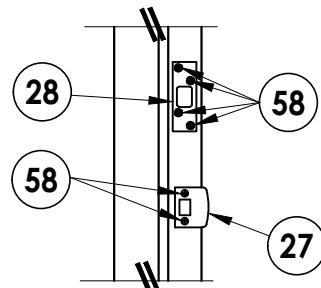
CONCRETE ANCHOR NOTES:

- 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:

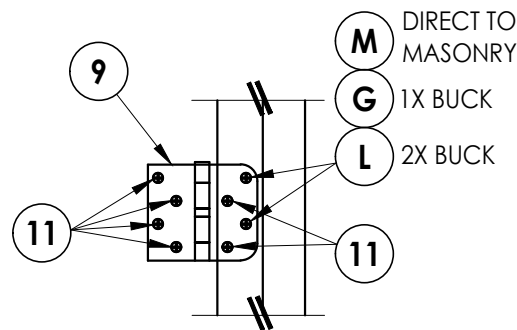
ANCHOR TYPE	ANCHOR SIZE	MIN. EMBEDMENT	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
ITW TAPCON®	1/4"	1-1/4"	2"	4"
DeWALT ULTRAACON®	1/4"	1-1/4"	1"	4"
ITW TAPCON®	3/16"	1-1/4"	AS SHOWN	1-1/2"

WOOD SCREW INSTALLATION NOTES:

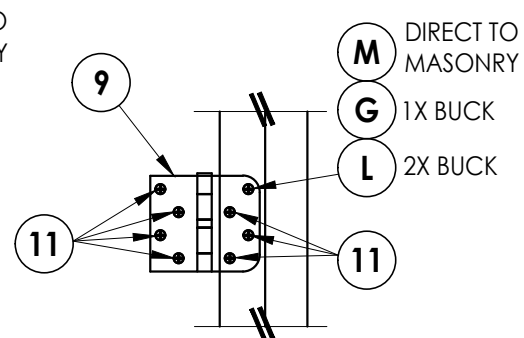
- Maintain a minimum 5/8" edge distance, 1" end distance, & 1" o.c. spacing of wood screws to prevent the splitting of wood.



LATCH AND DEADBOLT
Details



HINGE DETAIL
Inswing



HINGE DETAIL
Outswing

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

PRODUCT:
PLASTPRO INC.
FIBERGLASS DOOR

PART OR ASSEMBLY:
FRAME ANCHORING

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

DATE: 02/16/12

SCALE: N.T.S.

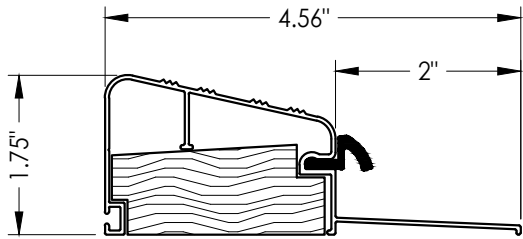
DWG. BY: JK

CHK. BY: LFS

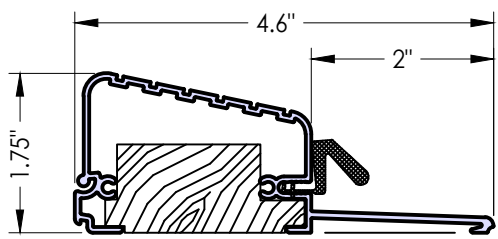
DRAWING NO.:
FL-15210.5

SHEET 14 OF 16

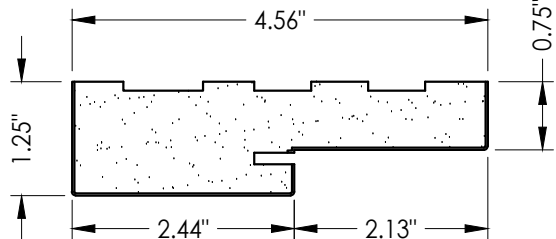
G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15210 R11\FL-15210.1.2.4.5.dwg



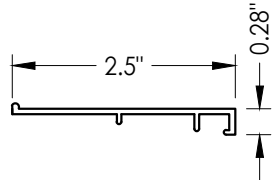
30 **OUTSWING THRESHOLD**
DLP (QOSR)



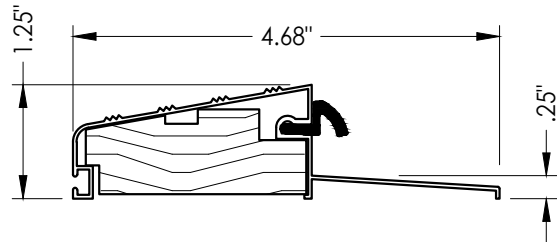
34 **OUTSWING THRESHOLD**
Columbia High Dam (581)



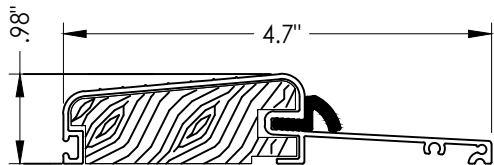
1 **POLY FIBER JAMB**
Plastpro



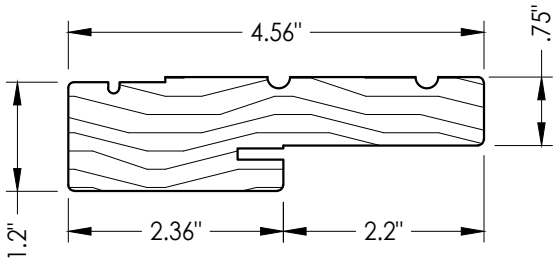
35 **OUTSWING SIDELITE ADAPTER**



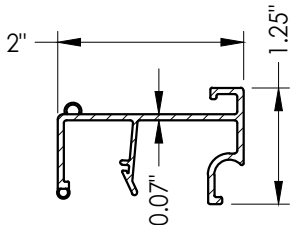
32 **OUTSWING THRESHOLD**
DLP (QOSH)



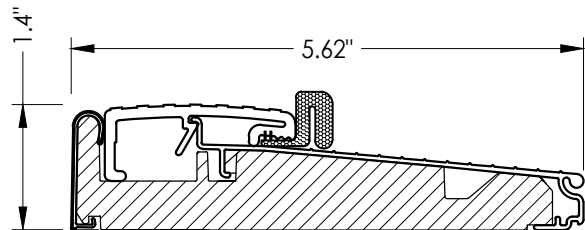
31 **OUTSWING THRESHOLD**
Columbia (575)



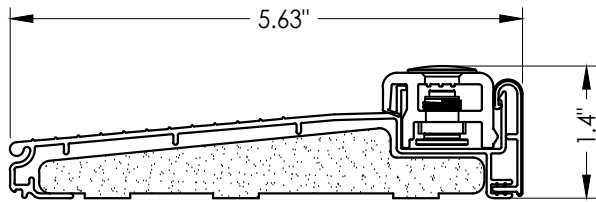
2 **WOOD JAMB**



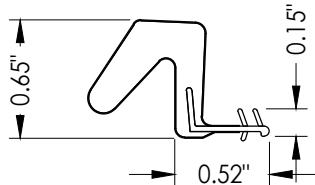
39 **INSWING SIDELITE ADAPTER**



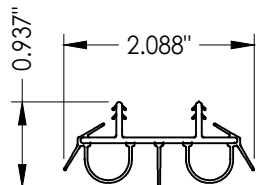
33 **OUTSWING THRESHOLD**
Endura (Z-Series)



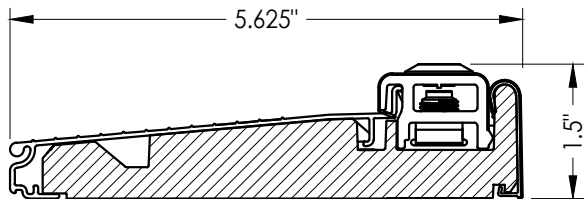
38 **INSWING THRESHOLD**
Columbia



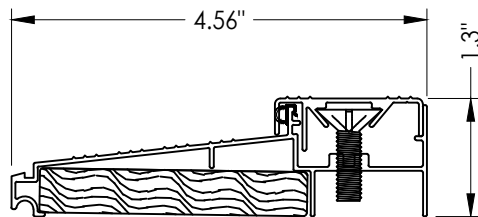
7 **WEATHERSTRIP**
Endura Force 5



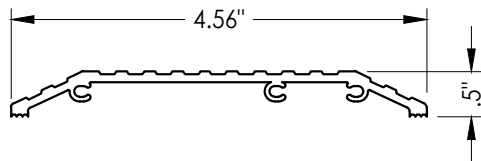
8 **DOOR BOTTOM SWEEP**



36 **INSWING THRESHOLD**
Endura (Z-Series)



37 **INSWING THRESHOLD**
DLP (ISCS)



29 **ADA THRESHOLD**
DLP

NO.	DATE	REVISIONS					
		JK	JK	LFS	FBC	FBC	LFS
5	7/02/26	UPDATE TO 9TH ED.	(2026)	FBC	LFS		
4	8/17/23	UPDATE TO 8TH ED.	(2023)	FBC	LFS		
3	7/27/20	UPDATE TO 7TH ED.	(2020)	FBC	LFS		
2	7/24/17	UPDATE TO 6TH ED.	(2017)	FBC	JK		
1	3/9/15	UPDATE TO 5TH ED.	(2014)	FBC	JK		
					BY		

DATE: 02/16/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:
FL-15210.5

SHEET 15 OF 16

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

PRODUCT:
PLASTPRO INC.
FIBERGLASS DOOR

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

PART OR ASSEMBLY:
COMPONENTS

G:\2023 FBC DRAWINGS 7-27-26\Plastpro\FL-15210 R11\FL-15210.1.2.4.5.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" 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
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	1/4" X 3-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL
K	1/4" X 2-1/4" ITW CONCRETE 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
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 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
88	2X REINFORCEMENT SG >= 0.55	WOOD

Documents Prepared By:
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P.E. No. 43409

PRODUCT:
PLASTPRO INC.
FIBERGLASS DOOR

PART OR ASSEMBLY:
BILL OF MATERIALS

		UPDATE TO 9TH ED. (2026)	FBC	LFS
5	7/02/26	UPDATE TO 8TH ED. (2023)	FBC	LFS
4	8/17/23	UPDATE TO 7TH ED. (2020)	FBC	LFS
3	7/27/20	UPDATE TO 6TH ED. (2017)	FBC	JK
2	7/24/17	UPDATE TO 5TH ED. (2014)	FBC	JK
1	3/9/15			BY
NO.	DATE			

REVISIONS

DATE: 02/16/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: FL-15210.5

SHEET 16 OF 16

Building Consultants, Inc.

P.O. Box 230, Valrico, FL 33595

Phone No.: 813.659.9197

FBPE Registry No. 9813