



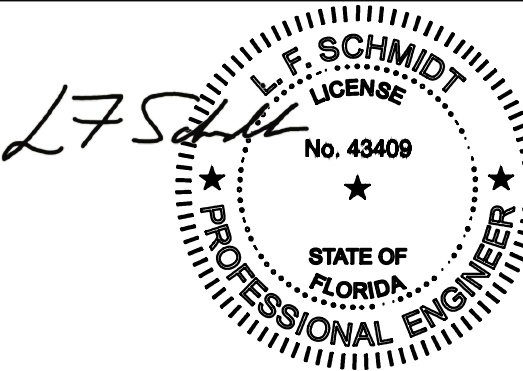
AMERICA'S DOORMAKER
631 N. FIRST ST. WEST BRANCH, MI 48661

WOOD EDGE OPAQUE DOUBLE DOOR with SIDELITES 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 includes 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.

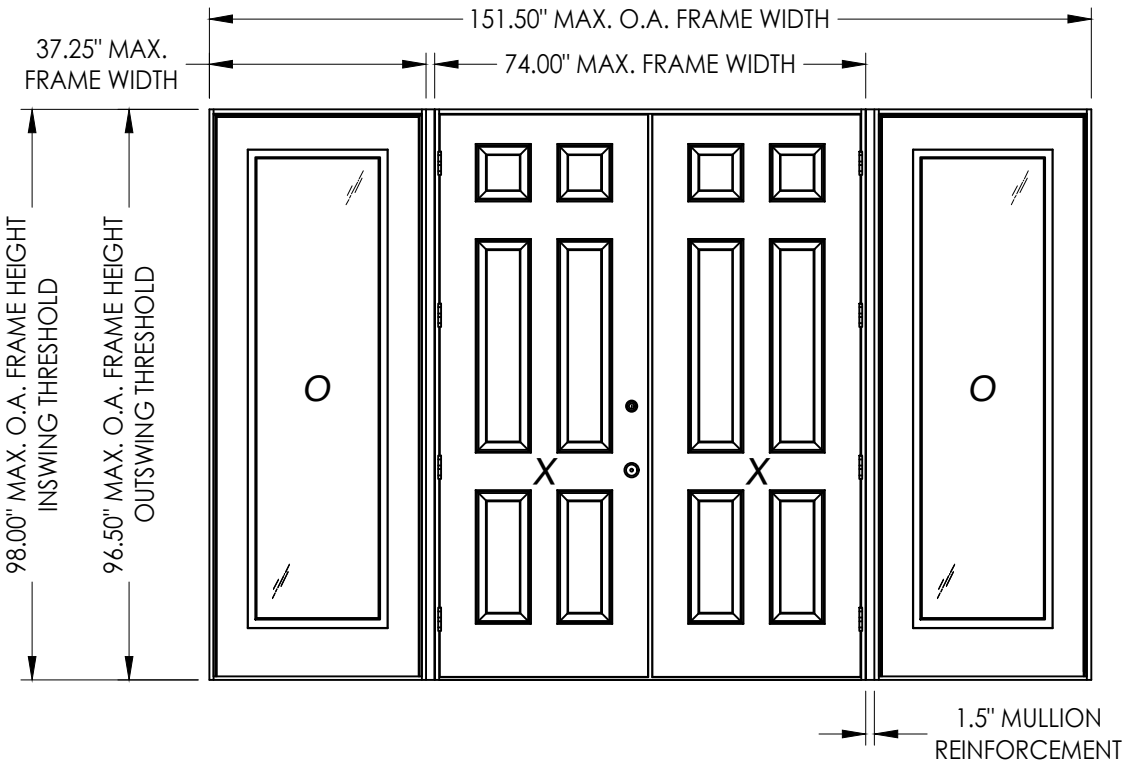
TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevations, design pressures & general notes
2	Door panel details
3	Sidelite panel details
4	Elevation
5	Horizontal cross sections
6	Vertical cross sections
7	Buck anchoring
8	Frame anchoring
9	Astragal details
10	Bill of materials and components



Digitally signed by
Lyndon F Schmidt
Date: 2026.07.22
08:15:07 -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



MAX. FRAME DIMENSION	MAX. D.L.O. DIMENSION	DESIGN PRESSURE (PSF) INSWING		DESIGN PRESSURE (PSF) OUTSWING	
		POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
151.5" x 98.0"	20.5" x 78.5"	+50.0	-50.0	+50.0	-50.0

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

TAYLOR DOORS

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

5	7/03/26	UPDATE TO 9TH ED. (2026)	FBC	LFS
4	7/06/23	UPDATE TO 8TH ED. (2023)	FBC	LFS
3	7/20/20	& REVISE ALUMINUM LITE FRAME	UPDATE TO 7th ED (2020)	FBC
NO.	DATE			

REVISIONS

DATE: 1/12/12

SCALE: N.T.S.

DWG. BY: JK

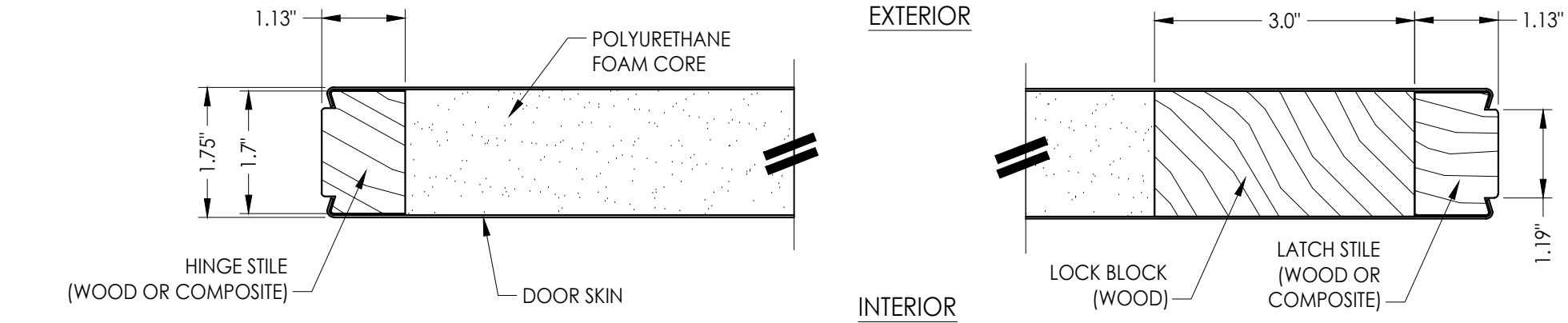
CHK. BY: LFS

DRAWING NO.: FL-15135.16

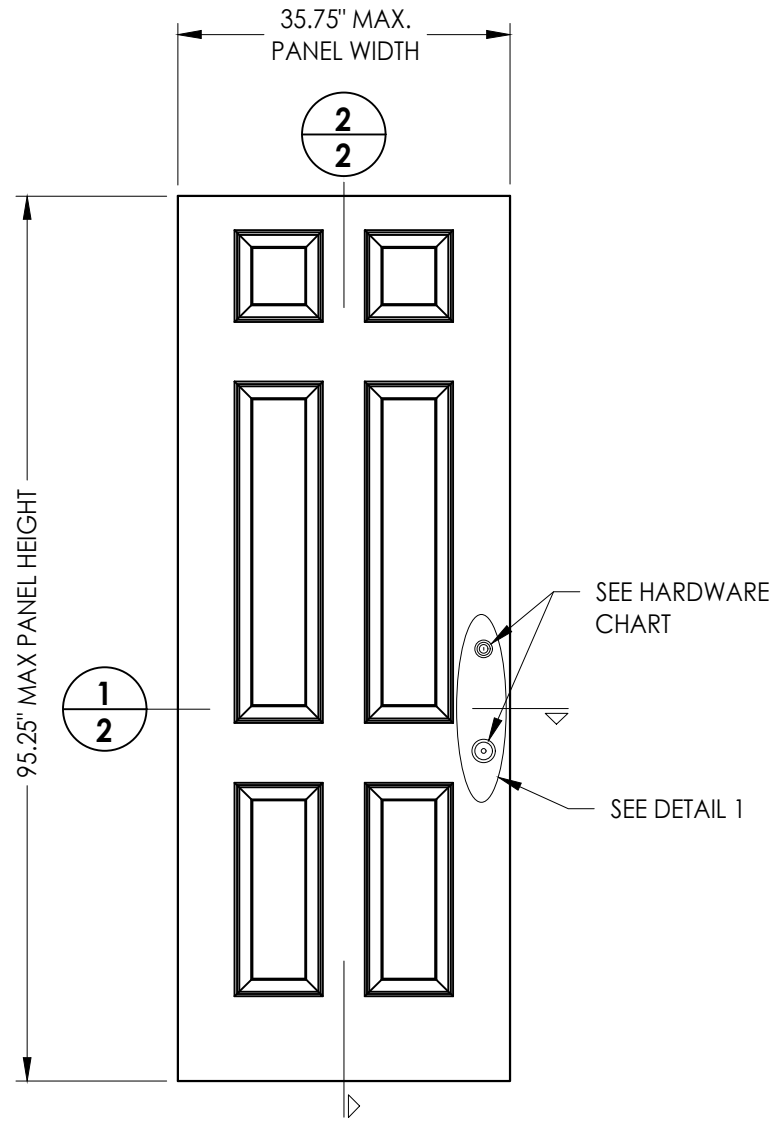
SHEET 1 OF 10

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Phone No.: 813.659.9197
FBPE Registry No. 9813

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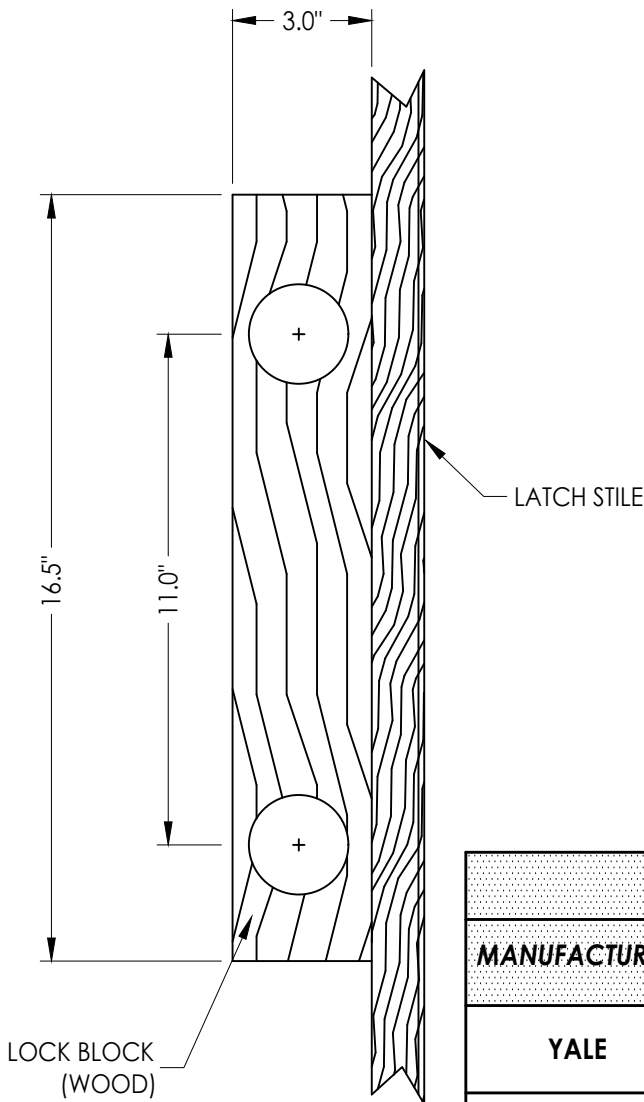


1
2 **HORIZONTAL CROSS SECTION**



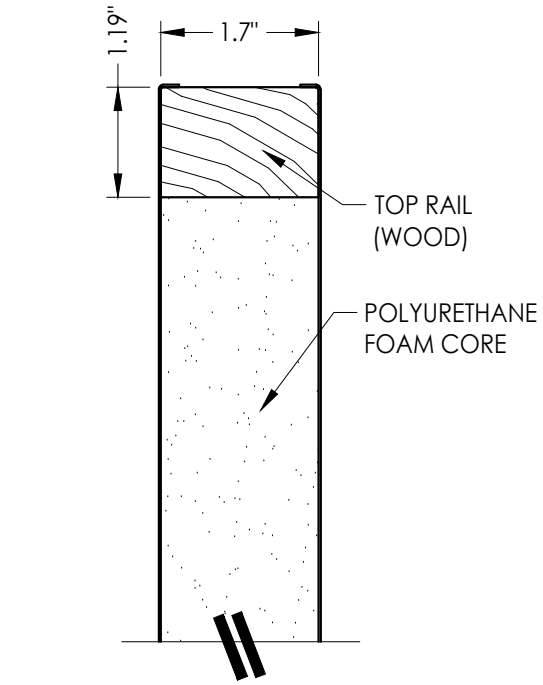
40 **DOOR PANEL**
Wood Edge
Steel Door

DOOR SKIN: 0.019" MIN. THK. STEEL
CORE MATERIAL: POLYURETHANE FOAM



DETAIL 1

HARDWARE CHART		
MANUFACTURER	MODEL	
YALE	Knob:	NEW TRADITIONS
	Deadbolt:	NEW TRADITIONS (800 SERIES)
SCHLAGE	Knob/Lever:	"F" SERIES
	Deadbolt:	B60/62
KWIKSET	Knob:	SIGNATURE SERIES
	Deadbolt:	SIGNATURE SERIES (980)



INTERIOR
EXTERIOR

2
2 **VERTICAL CROSS SECTION**

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PRODUCT: TAYLOR DOORS

PART OR ASSEMBLY:
DOOR PANEL DETAILS

NO.	DATE	REVISIONS	
		BY	
5	7/03/26	UPDATE TO 9TH ED. (2026)	FBC LFS
4	7/06/23	UPDATE TO 8TH ED. (2023)	FBC LFS
3	7/20/20	& REVISE ALUMINUM LITE FRAME UPDATE TO 7th ED (2020)	FBC LFS

DATE: 1/12/12

SCALE: N.T.S.

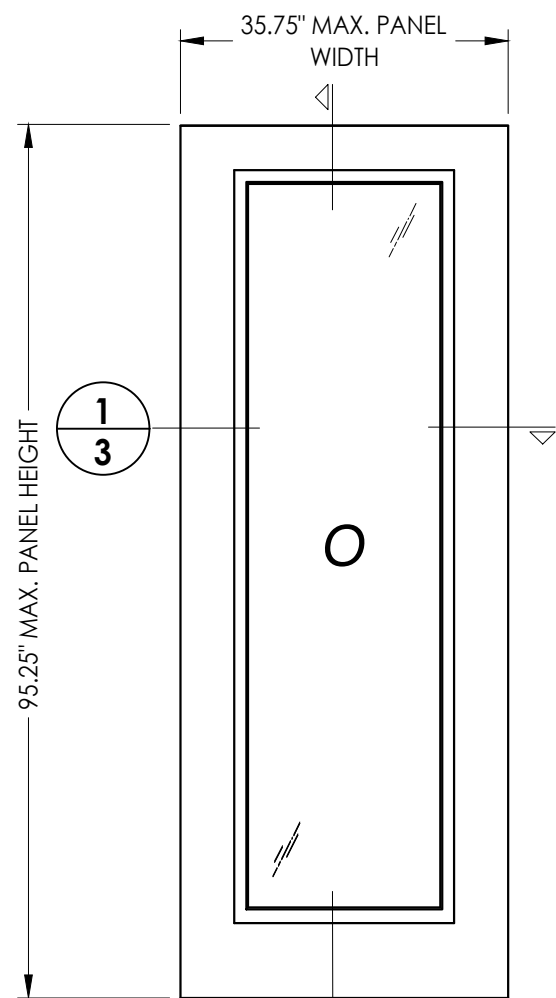
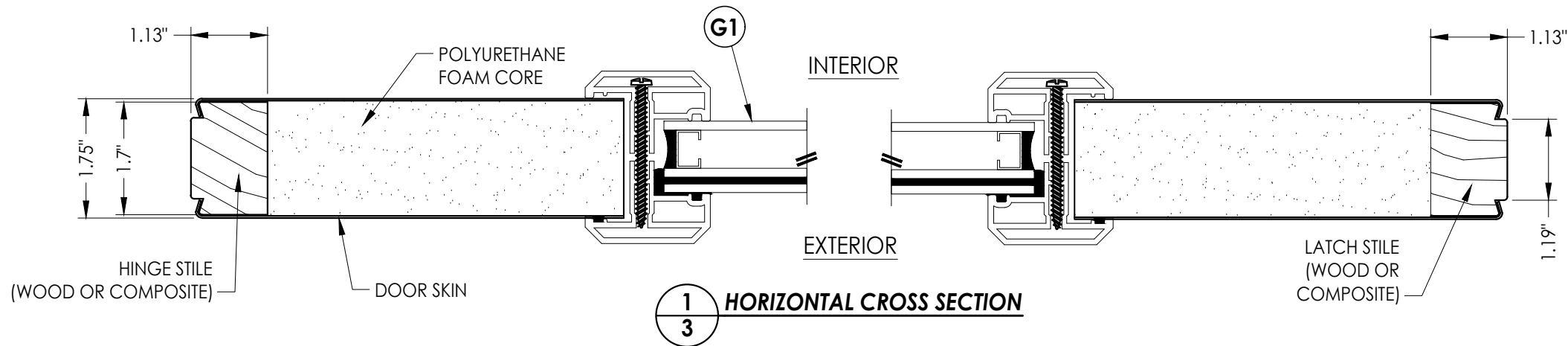
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CHK. BY: LFS

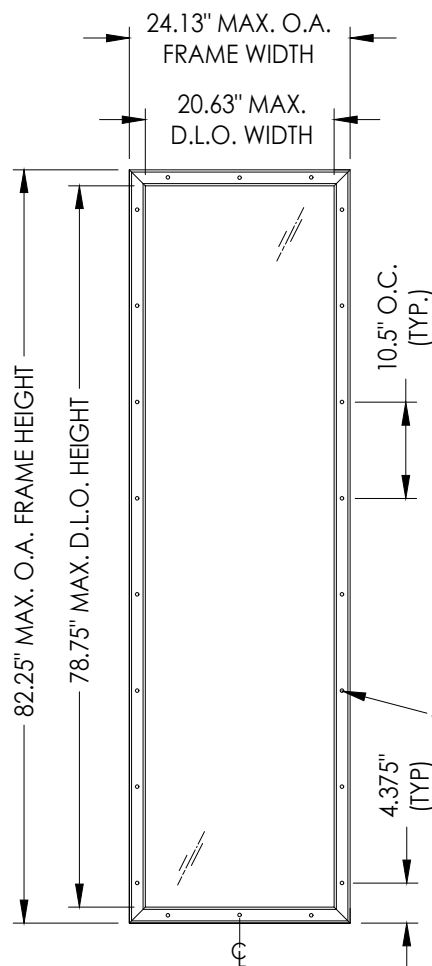
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SHEET 2 OF 10

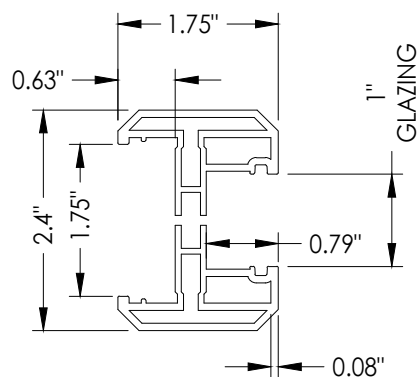
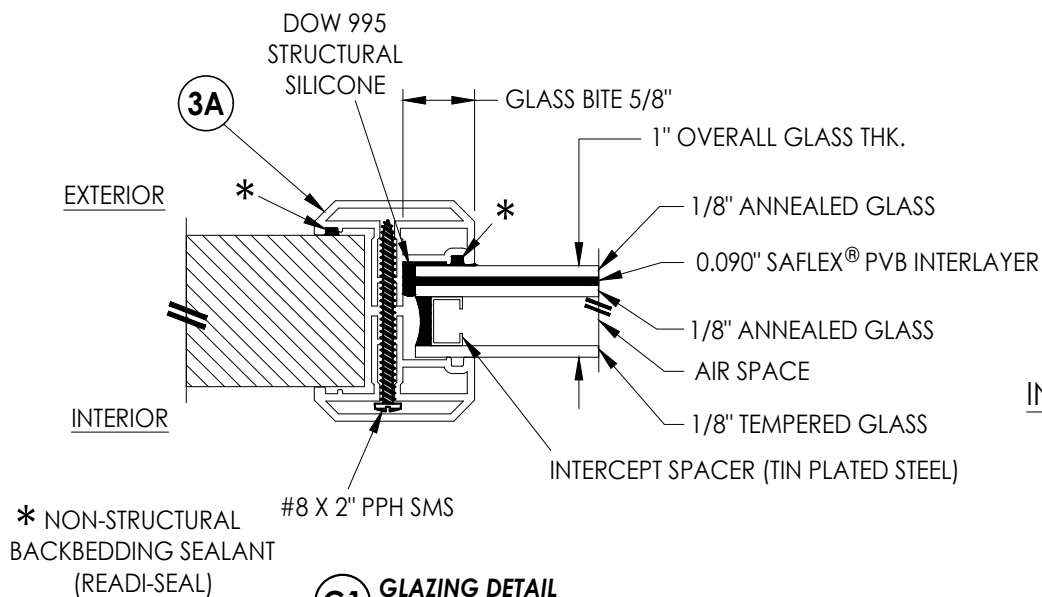
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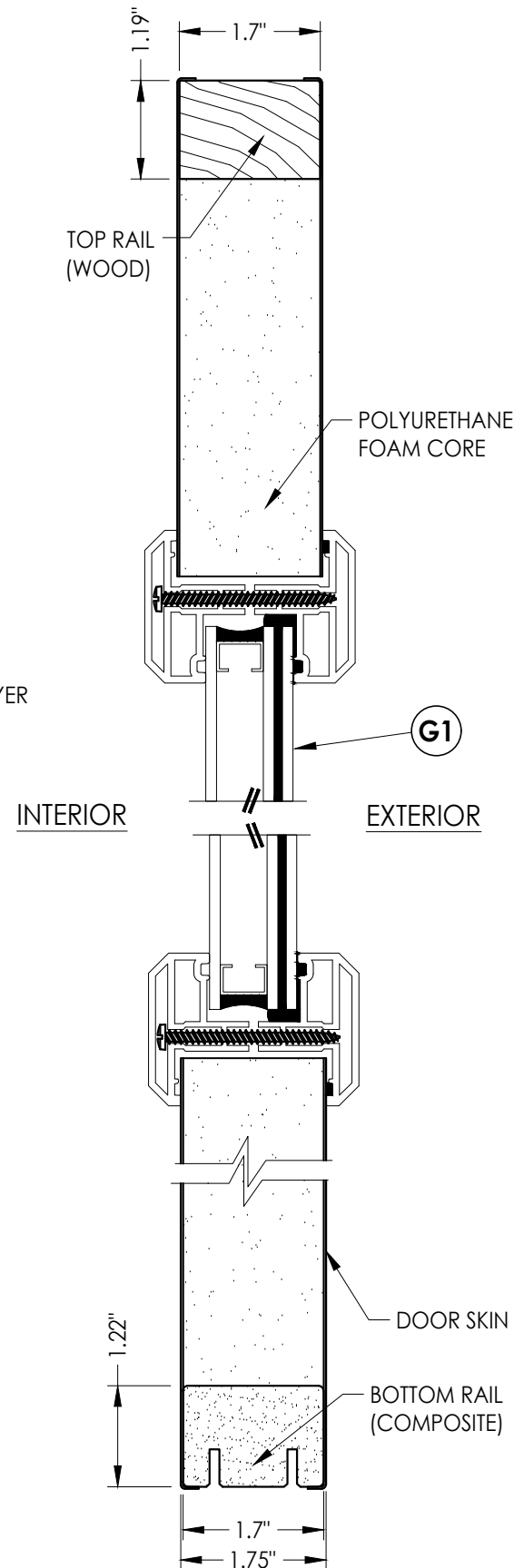
50 **PLASTPRO SIDELITE PANEL**



ODL LITE FRAME DETAIL
"FLAT FRAME" PROFILE



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



DOOR SKIN: 0.019" MIN. THK. STEEL
CORE MATERIAL: POLYURETHANE FOAM

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PRODUCT: TAYLOR DOORS

PART OR ASSEMBLY:
SIDELITE PANEL DETAILS

NO.	DATE	REVISIONS	BY
5	7/03/26	UPDATE TO 9TH ED. (2026) FBC	LFS
4	7/06/23	UPDATE TO 8TH ED. (2023) FBC & REVISE ALUMINUM LITE FRAME	LFS
3	7/20/20	UPDATE TO 7th ED (2020) FBC	LFS

DATE: 1/12/12

SCALE: N.T.S.

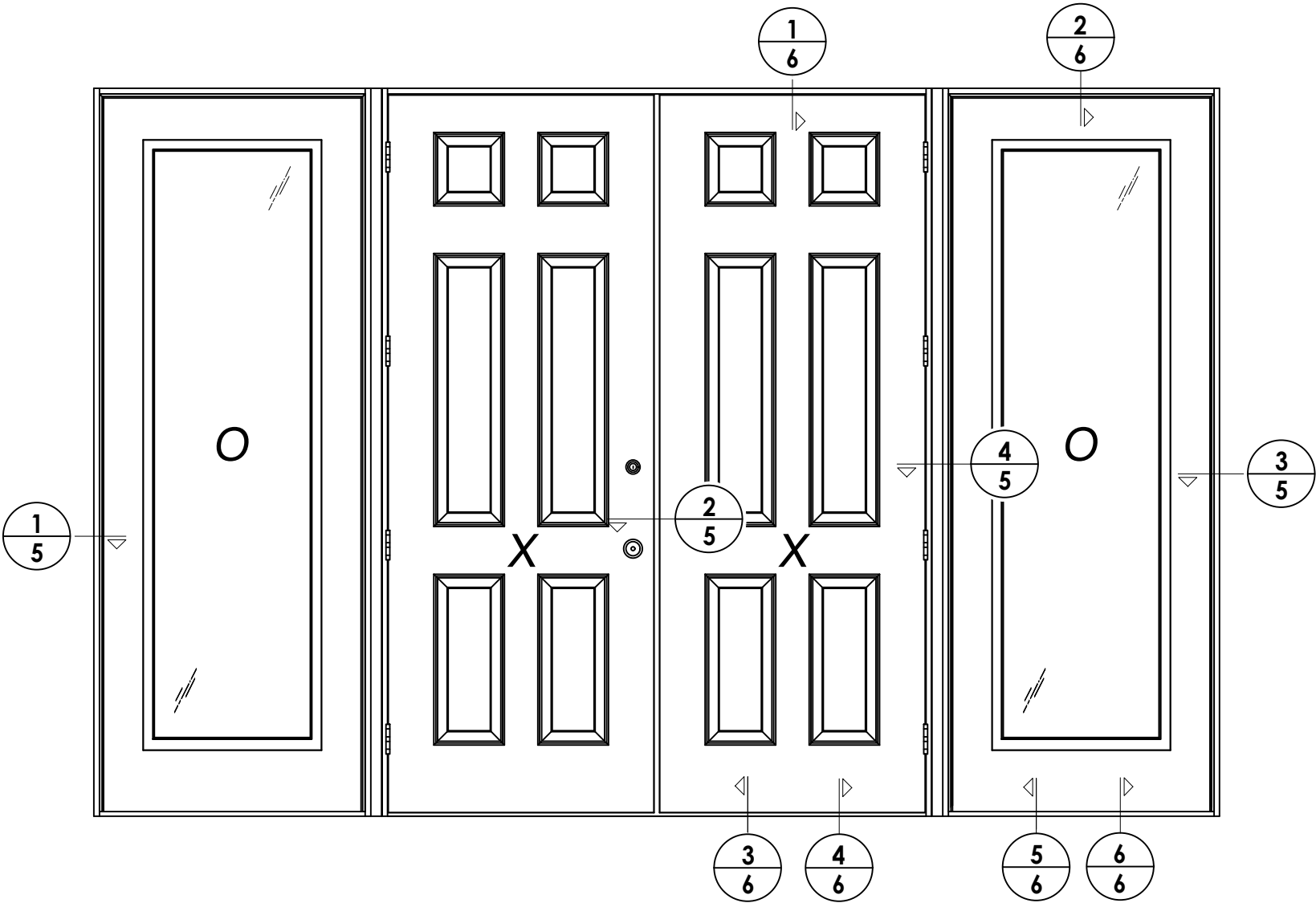
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DRAWING NO.:

FL-15135.16

SHEET 3 OF 10

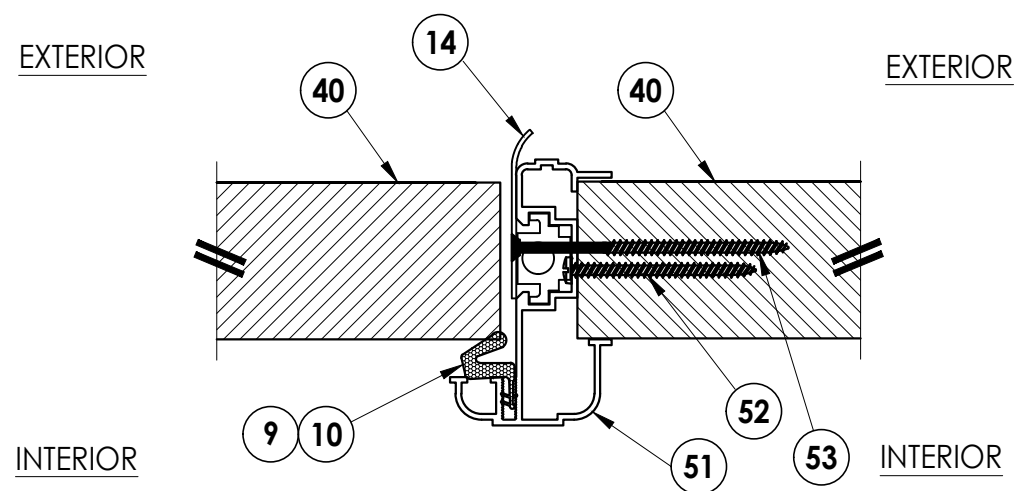
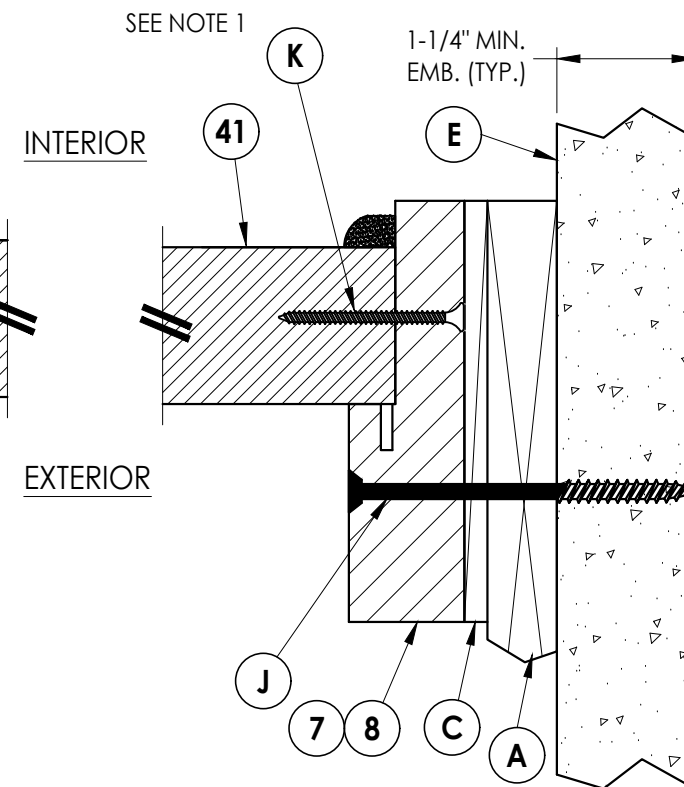
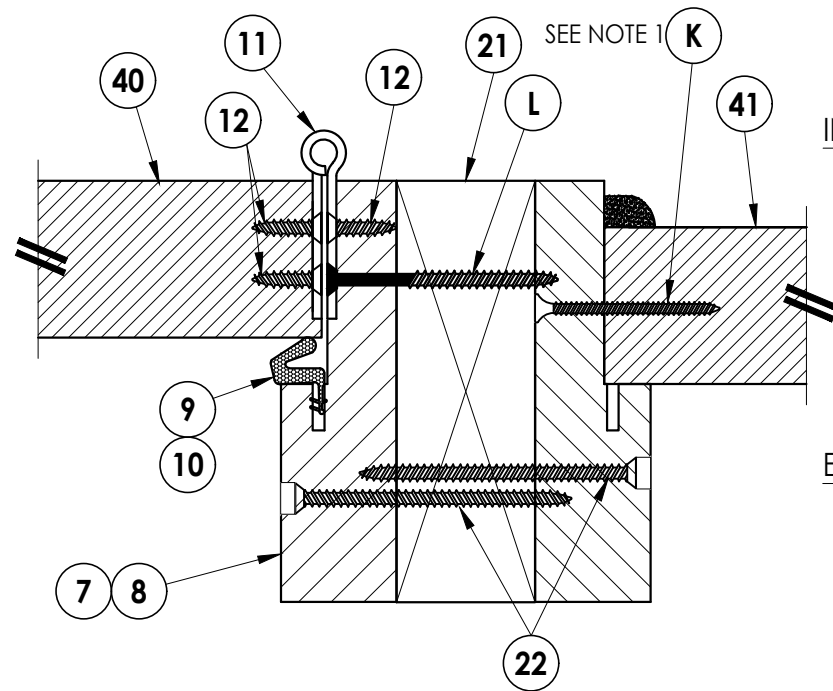
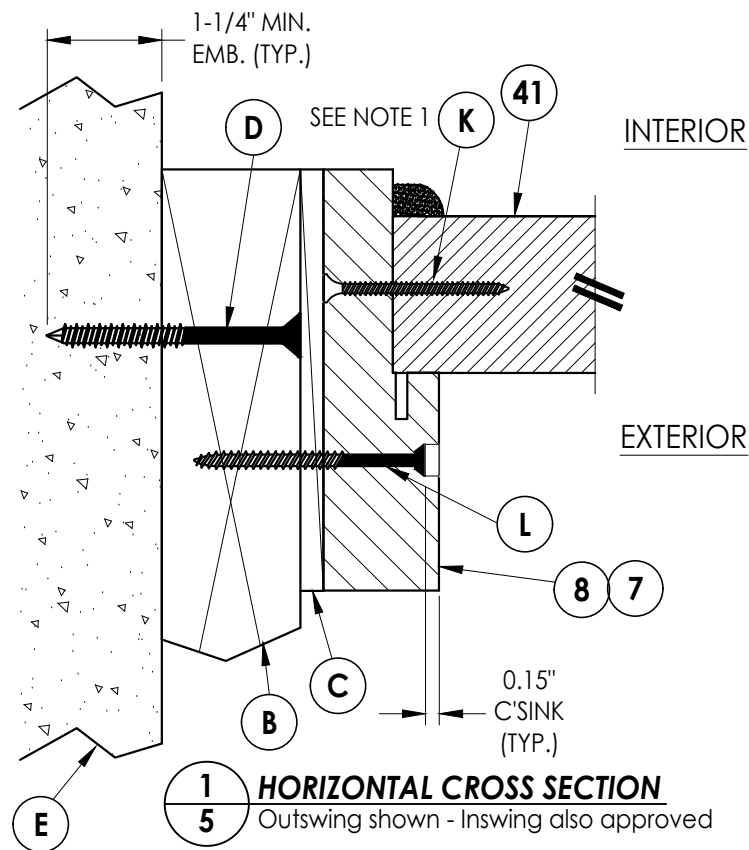


DATE:		1/12/12
SCALE:		N.T.S.
DWG. BY:		JK
CHK. BY:		LFS
DRAWING NO.:		FL-15135.16
SHEET		4 OF 10

PRODUCT:		TAYLOR DOORS
PART OR ASSEMBLY:		ELEVATION

Documents Prepared By:
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NOTE:

1. SIDELITE PANELS ANCHORED TO FRAME 6" FROM TOP OF FRAME THEN 10" O.C. (TYP.), 8 SCREWS TOTAL EACH JAMB.

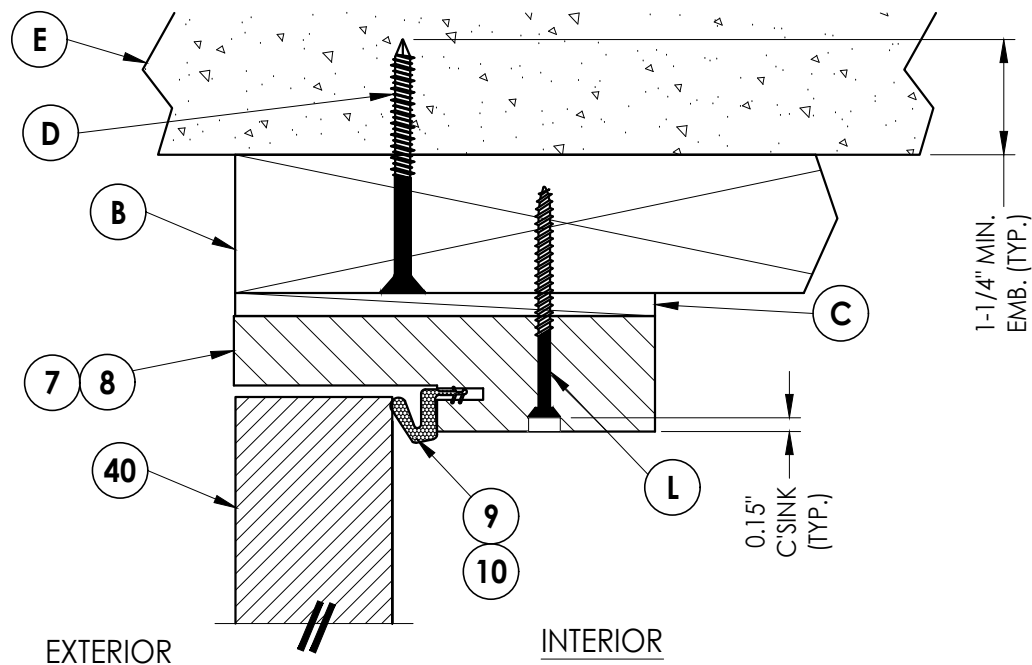
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SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-15135.16
SHEET	5 OF 10

Documents Prepared By:
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P.E. No. 43409

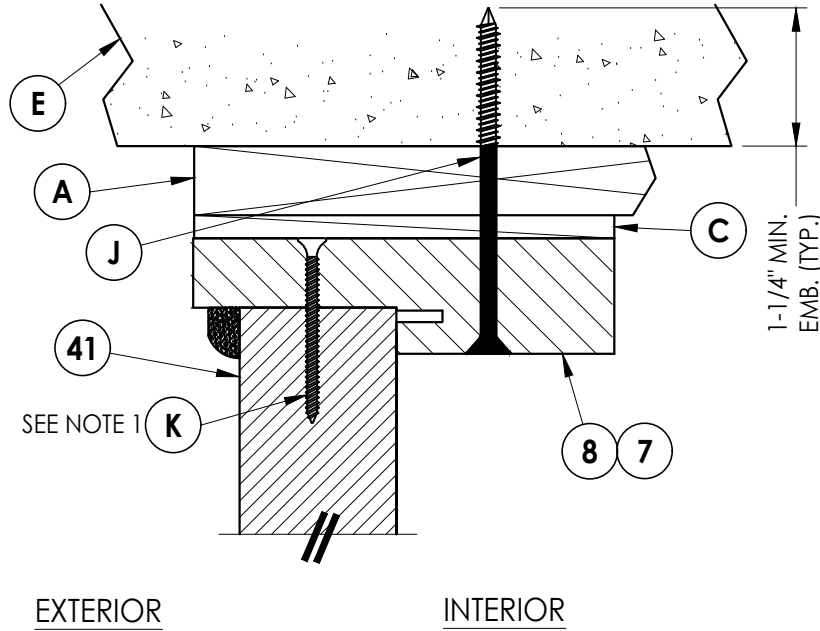
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Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT: TAYLOR DOORS

PART OR ASSEMBLY:
HORIZONTAL
CROSS SECTIONS

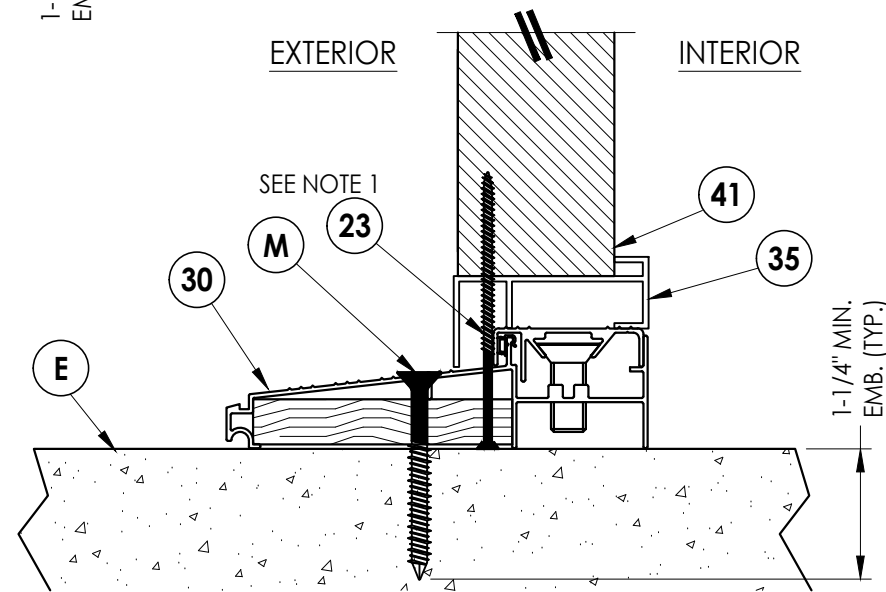


1 **VERTICAL CROSS SECTION**
6 Outswing shown - Inswing also approved

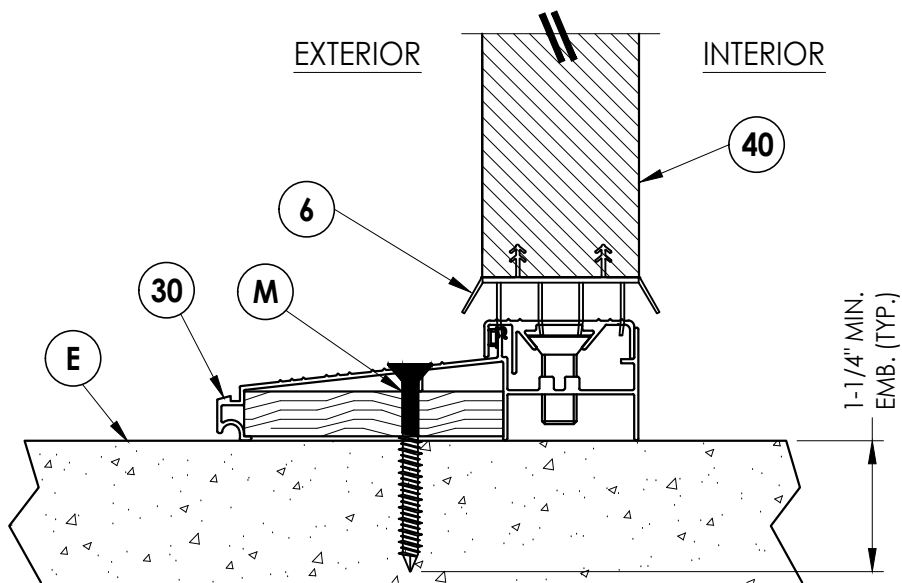


2 **VERTICAL CROSS SECTION**
6 Shown w/1X sub-buck

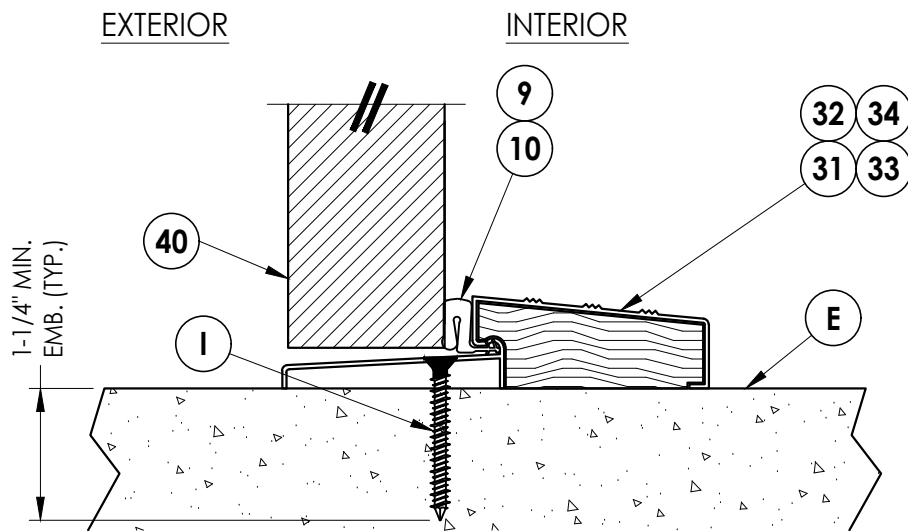
NOTE
 1. SCREWS THRU FRAME & THRESHOLD INTO
 SIDELITE PANEL LOCATED 6" FROM CORNERS
 OF SIDELITE AND @ CENTER LINE OF SIDELITE.



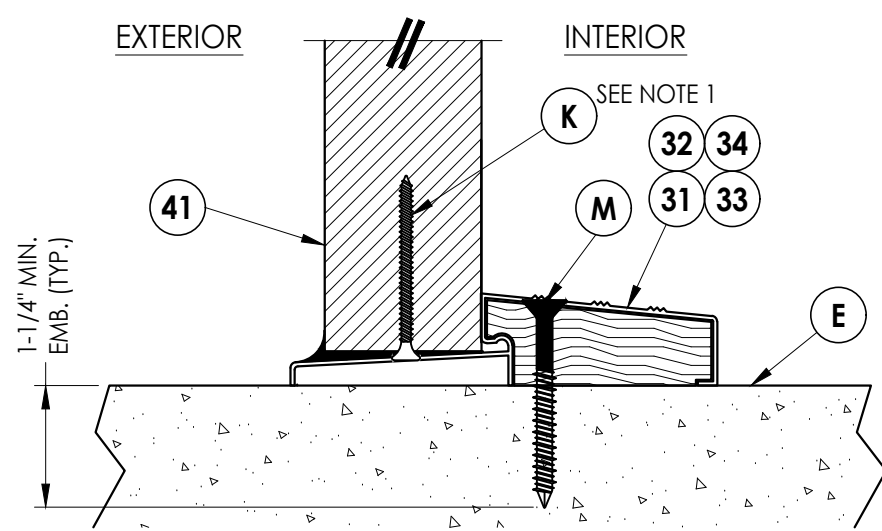
5 **VERTICAL CROSS SECTION**
6 Inswing configuration



3 **VERTICAL CROSS SECTION**
6 Inswing configuration



4 **VERTICAL CROSS SECTION**
6 Outswing configuration



6 **VERTICAL CROSS SECTION**
6 Outswing configuration

Documents Prepared By:
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 Phone No.: 813.659.9197
 FBPE Registry No. 9813

PRODUCT: TAYLOR DOORS

PART OR ASSEMBLY:
 VERTICAL
 CROSS SECTIONS

NO.	DATE	REVISIONS
5	7/03/26	UPDATE TO 9TH ED. (2026) FBC LFS
4	7/06/23	UPDATE TO 8TH ED. (2023) FBC LFS
		& REVISE ALUMINUM LITE FRAME
3	7/20/20	UPDATE TO 7th ED (2020) FBC LFS

DATE: 1/12/12

SCALE: N.T.S.

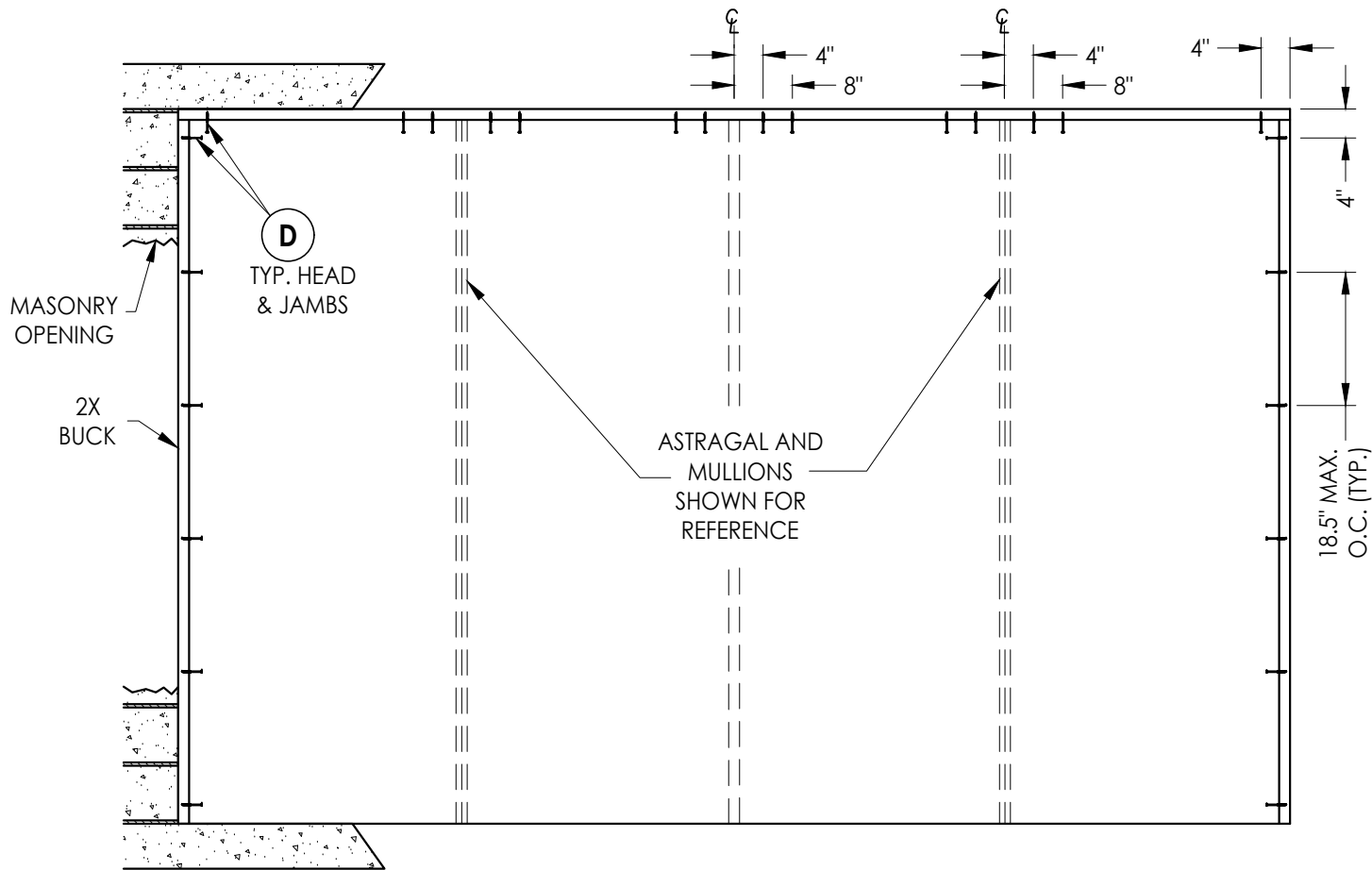
DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-15135.16

SHEET 6 OF 10



BUCK ANCHORING

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"

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DATE: 1/12/12

SCALE: *N.T.S.*

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-15155.1

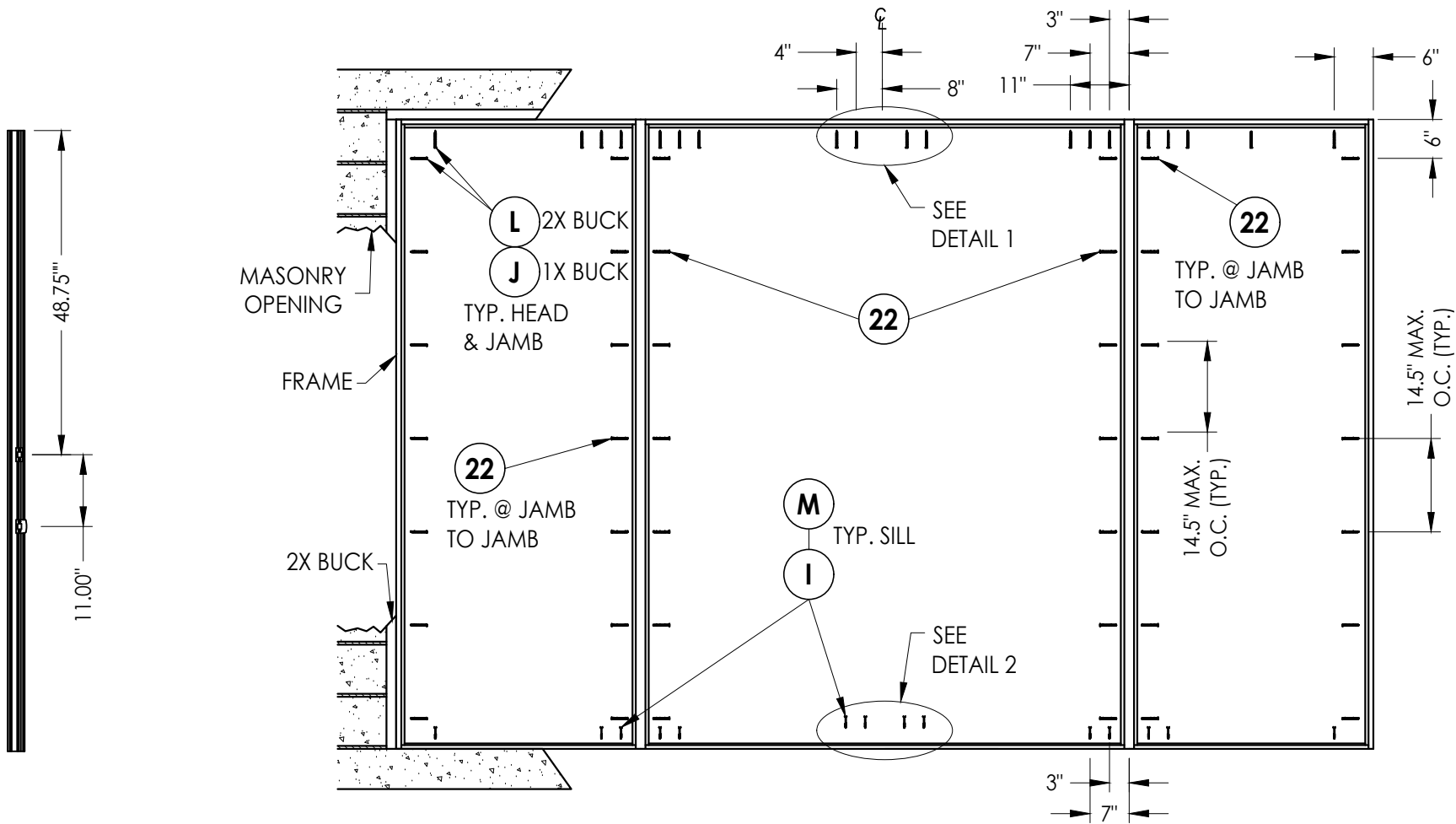
SHEET 7 OF 10

PRODUCT:	TAYLOR DOORS
PART OR ASSEMBLY:	BUCK ANCHORING

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

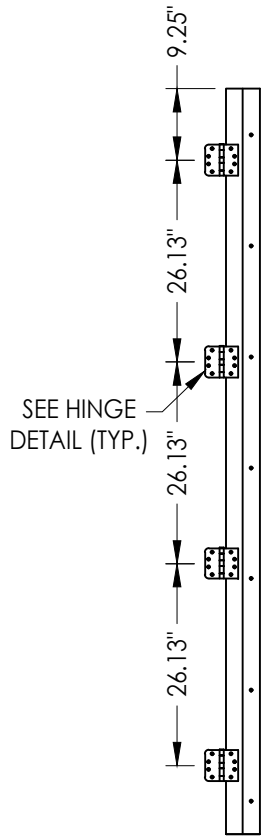
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Phone No.: 813.659.9197
FBPE Registry No. 9813

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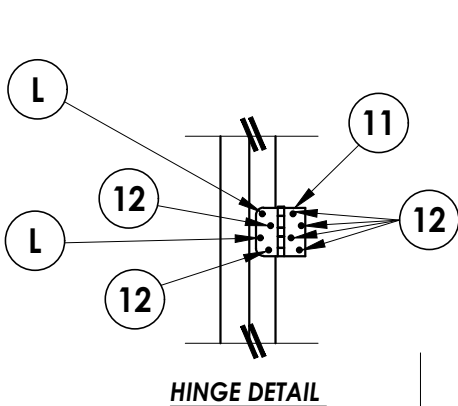


ASTRAGAL STRIKE

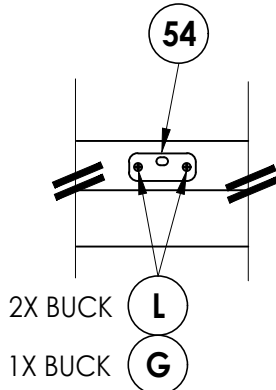
FRAME ANCHORING



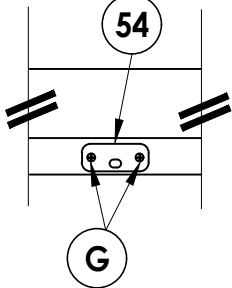
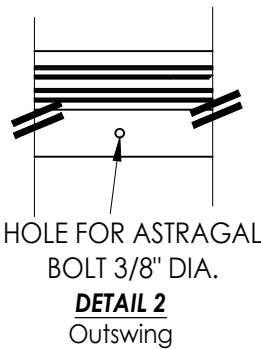
HINGE JAMB



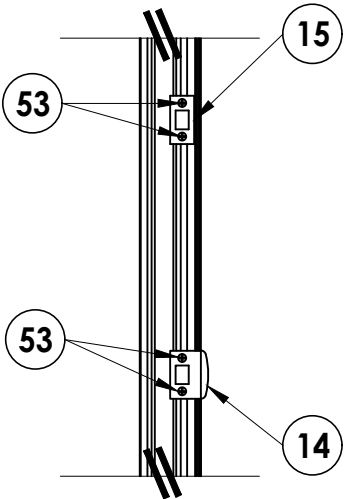
HINGE DETAIL



DETAIL 1



DETAIL 2



LATCH & DEADBOLT DETAIL
Astragal

CONCRETE ANCHOR NOTES:

- Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
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- Concrete anchor table:

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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.

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PRODUCT: TAYLOR DOORS

PART OR ASSEMBLY:
FRAME ANCHORING

NO.	DATE	REVISIONS
5	7/03/26	UPDATE TO 9TH ED. (2026) FBC LFS
4	7/06/23	UPDATE TO 8TH ED. (2023) FBC LFS
3	7/20/20	& REVISE ALUMINUM LITE FRAME UPDATE TO 7th ED (2020) FBC LFS

DATE: 1/12/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: FL-15135.16

SHEET 8 OF 10

[illegible]

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Phone No.:
FBPE Register

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FBPE Registry No. 9813

