



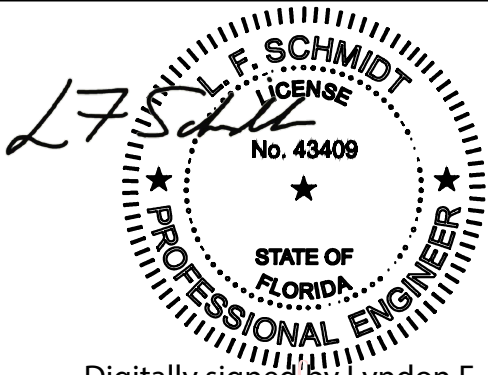
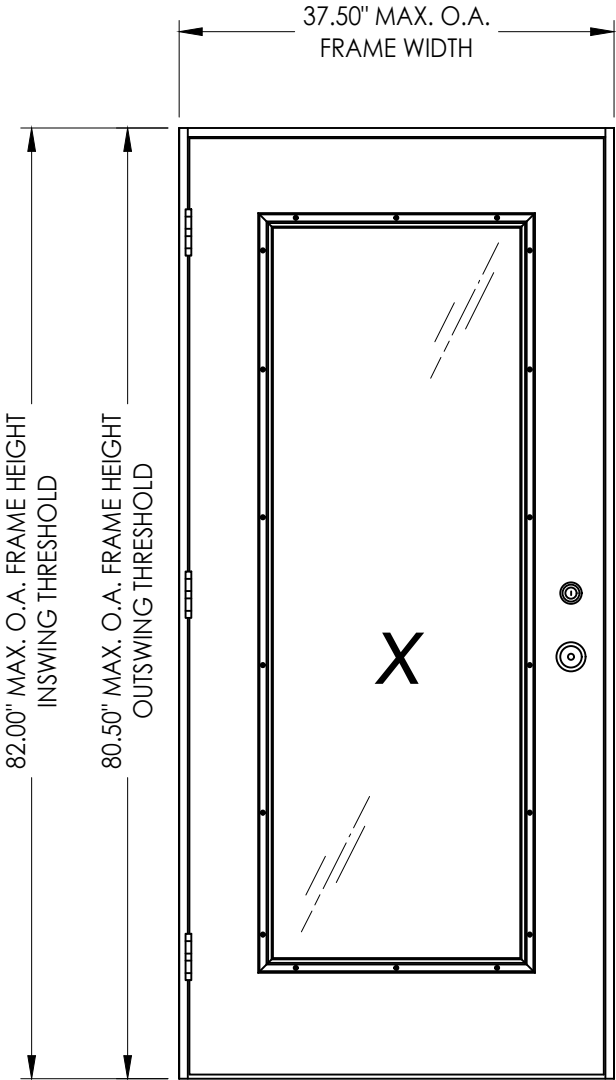
AMERICA'S DOORMAKER
631 N. FIRST ST. WEST BRANCH, MI 48661

WOOD EDGE GLAZED SINGLE DOOR
INSWING / OUTSWING
"NON-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 is required to be protected with an impact resistant covering that complies with FBC Sections 1609.1.2 & R301.2.1.2.
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	Horizontal cross sections
4	Vertical cross sections
5	Buck and frame anchoring
6	Bill of materials and components



Digitally signed by Lyndon F Schmidt
Date: 2026.07.02 18:00:02 -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
37.5" x 82.0"	21.0" x 63.0"	+40.0	-40.0	+40.0	-40.0

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

PRODUCT: 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	UPDATE TO 7th ED (2020)	FBC	LFS
NO.	DATE			BY

REVISIONS

DATE: 1/12/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

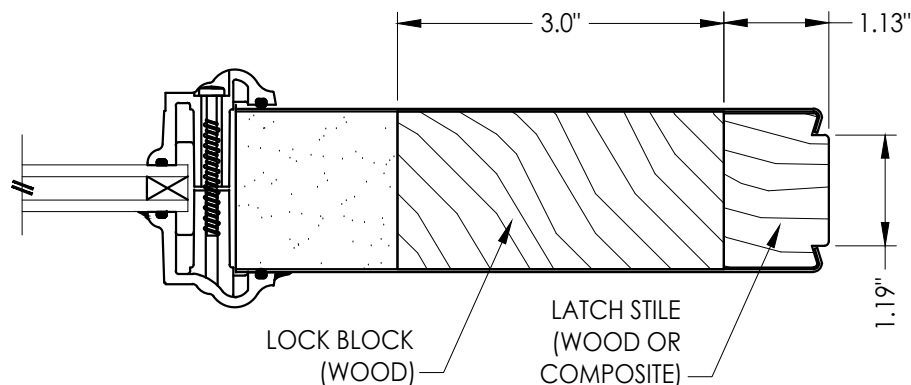
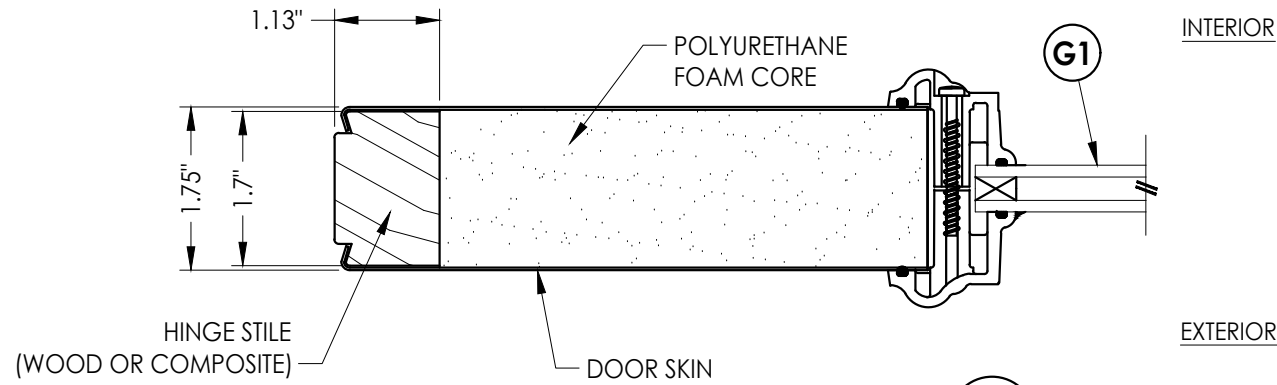
DRAWING NO.: FL-15135.1

SHEET 1 OF 6

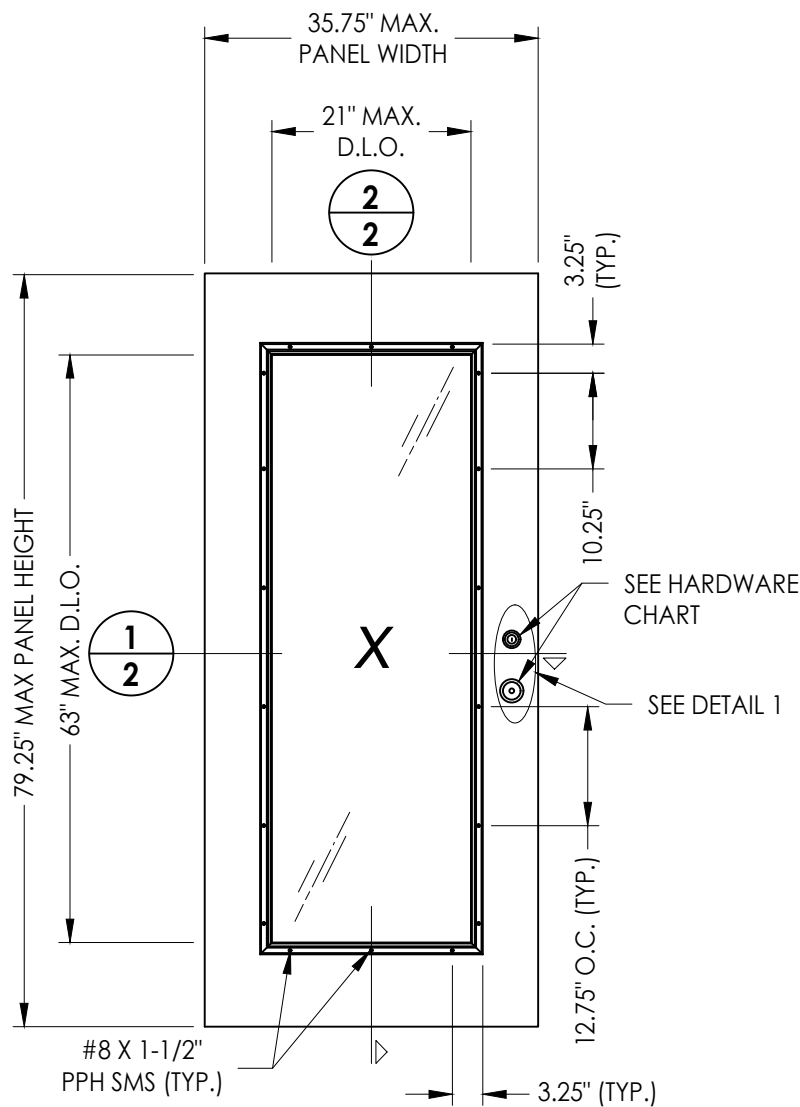
Building Consultants, Inc.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

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G:\2023 FBC Drawings 7.1.26 Taylor Entrance Systems\FL-15135 R4\FL-15135.1-3.dwg

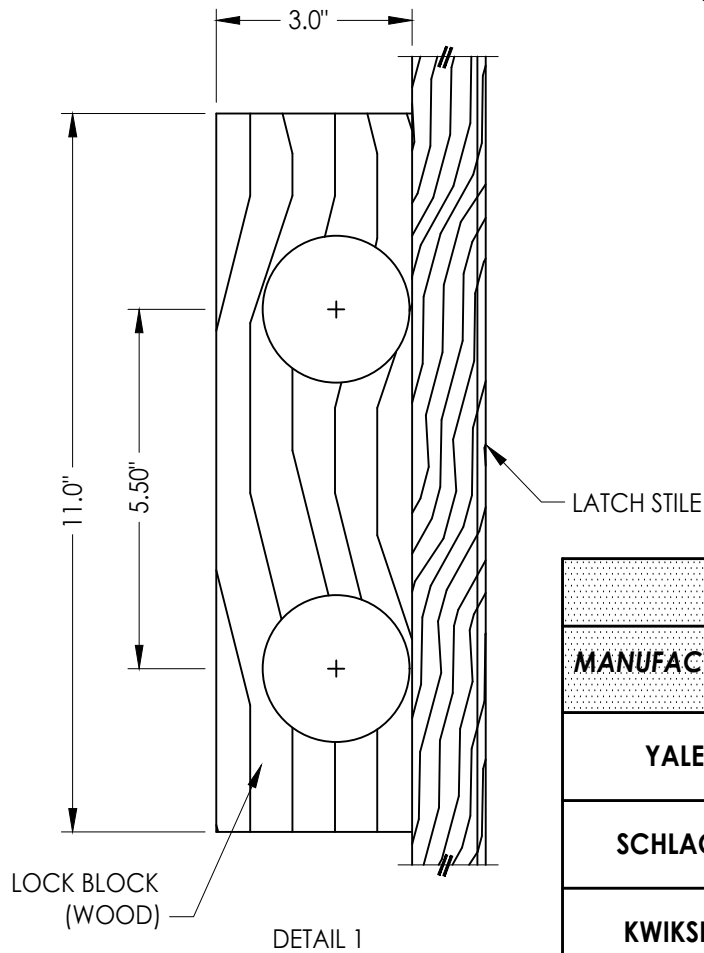


1
2 **HORIZONTAL CROSS SECTION**

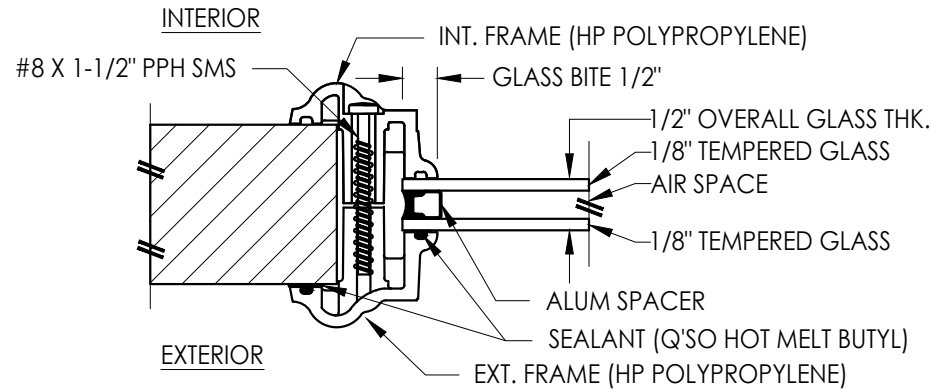


40 **DOOR PANEL**
Wood Edge
Steel Door

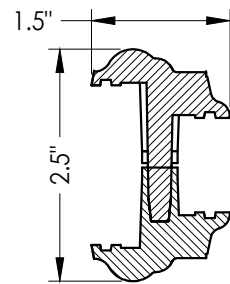
DOOR SKIN: 0.019" MIN. THK. STEEL
CORE MATERIAL: POLYURETHANE FOAM



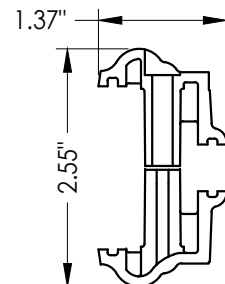
DETAIL 1



G1 **GLAZING DETAIL**
ODL Lite frame

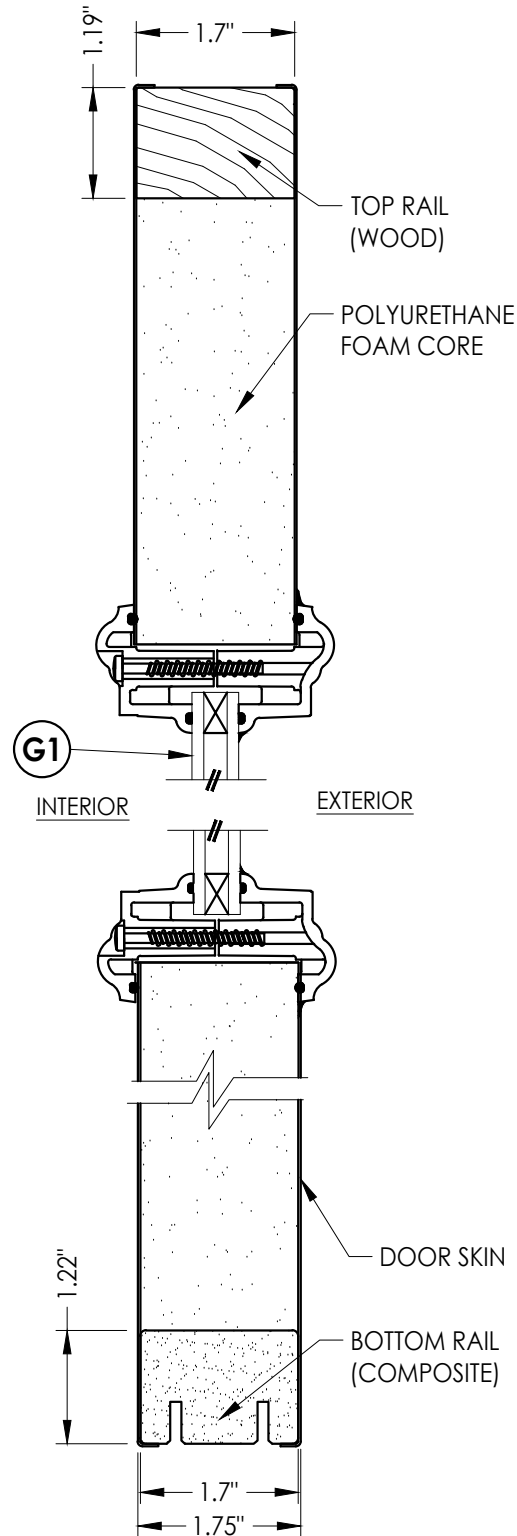


LITE FRAME
Taylor Lite Frame



LITE FRAME
ODL Lite Frame

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)



2
2 **VERTICAL CROSS SECTION**

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FBPE Registry No. 9813

PRODUCT: TAYLOR DOORS

PART OR ASSEMBLY:
DOOR PANEL DETAILS

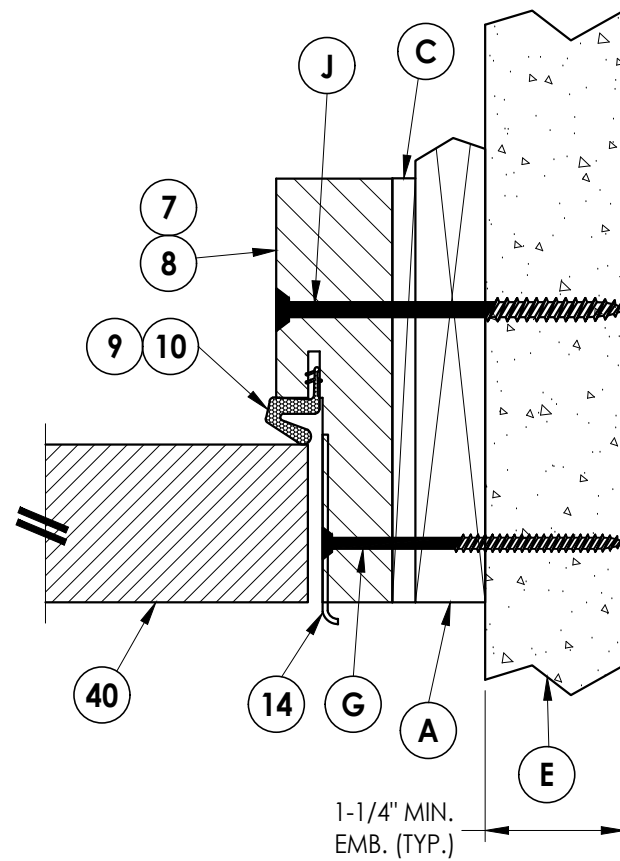
REVISIONS			
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5	7/03/26	UPDATE TO 9TH ED. (2026)	FBC LFS
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CHK. BY: LFS
DRAWING NO.: FL-15135.1
SHEET 2 OF 6

Technical drawing of a door assembly. The drawing shows a door with a central panel marked with a large 'X'. The door is surrounded by a frame. Numbered callouts are as follows:

- 1: Top left hinge.
- 2: Top right hinge.
- 3: Bottom left hinge.
- 4: Bottom right hinge.

EXTERIOR



2 **HORIZONTAL CROSS SECTION**

3 Outswing shown - inswing also approved

0.15" C'SINK (TYP.)

7

8

9 10

40

14

C

16

B

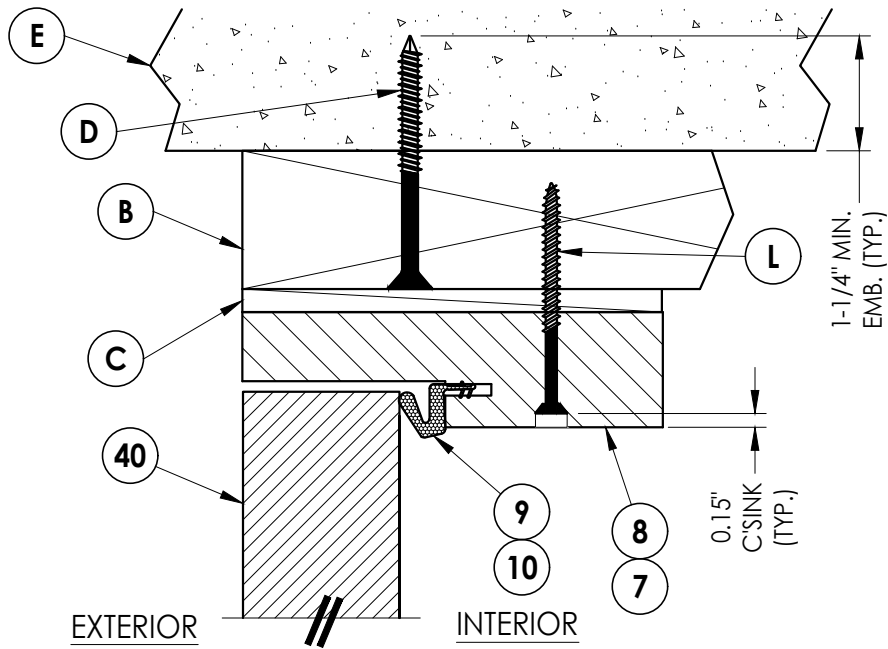
D

E

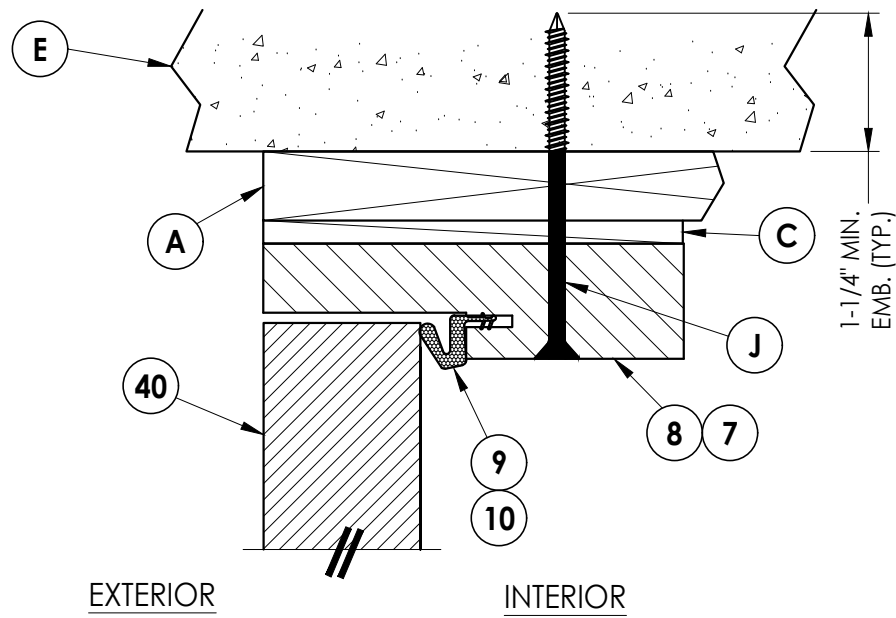
1-1/4" MIN. EMB. (TYP.)

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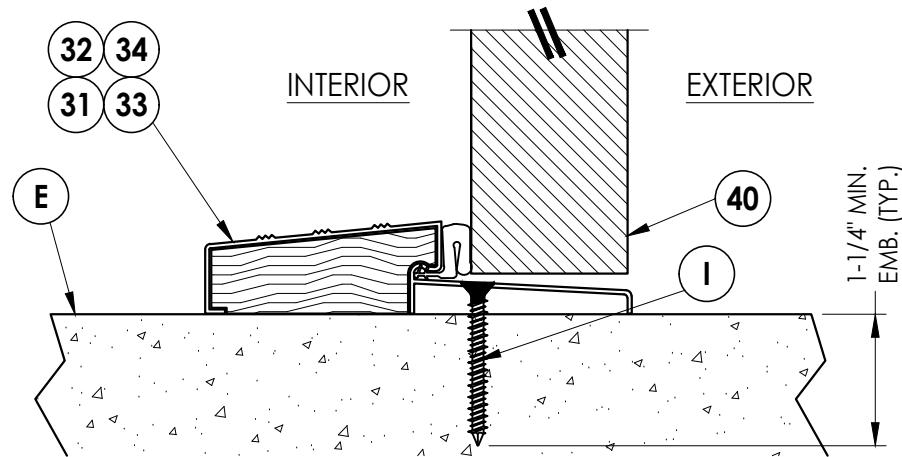
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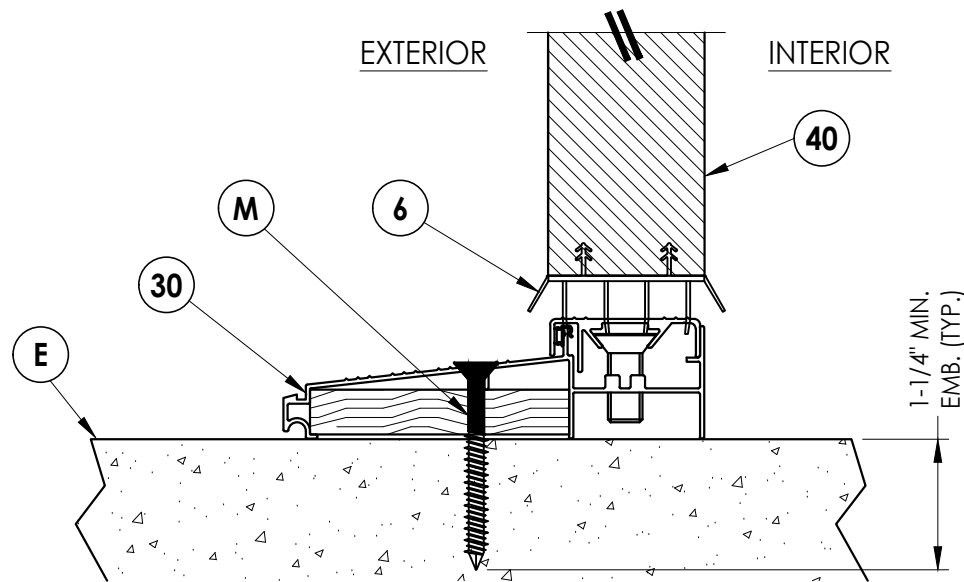
1
4 **VERTICAL CROSS SECTION**
Outswing shown - inswing
also approved



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



3
4 **VERTICAL CROSS SECTION**
Outswing Threshold



4
4 **VERTICAL CROSS SECTION**
Inswing Threshold

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P.E. No. 43409

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PRODUCT: TAYLOR DOORS

PART OR ASSEMBLY:

VERTICAL CROSS SECTIONS

NO.	DATE	REVISIONS			
		BY	LFS	FBC	LFS
5	7/03/26	UPDATE TO 9TH ED. (2026)	FBC	FBC	LFS
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DATE: 1/12/12

SCALE: N.T.S.

DWG. BY: JK

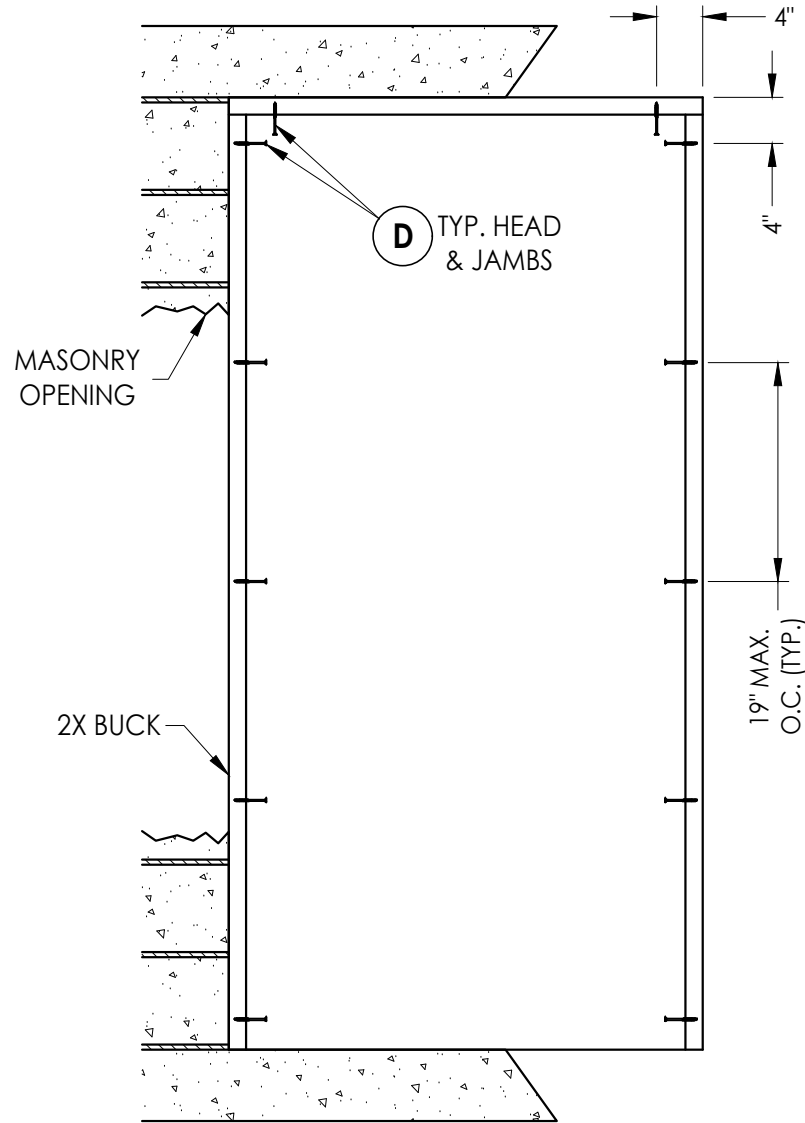
CHK. BY: LFS

DRAWING NO.:

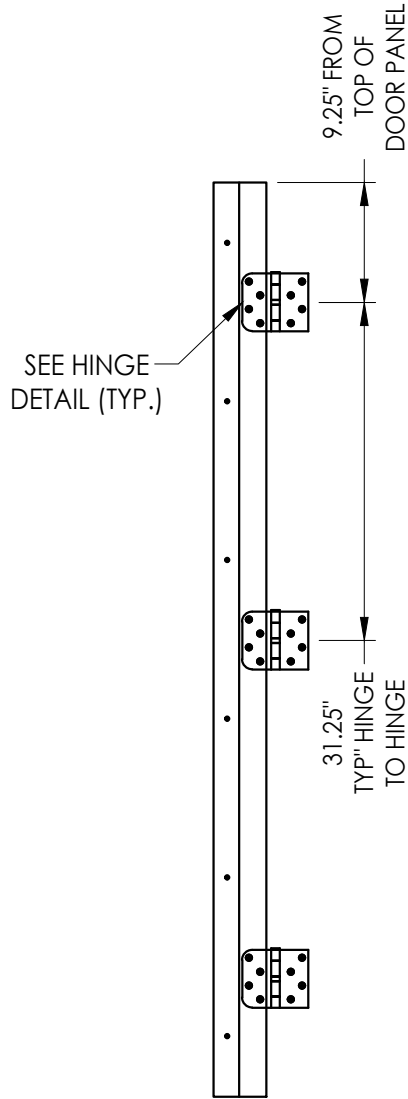
FL-15135.1

SHEET 4 of 6

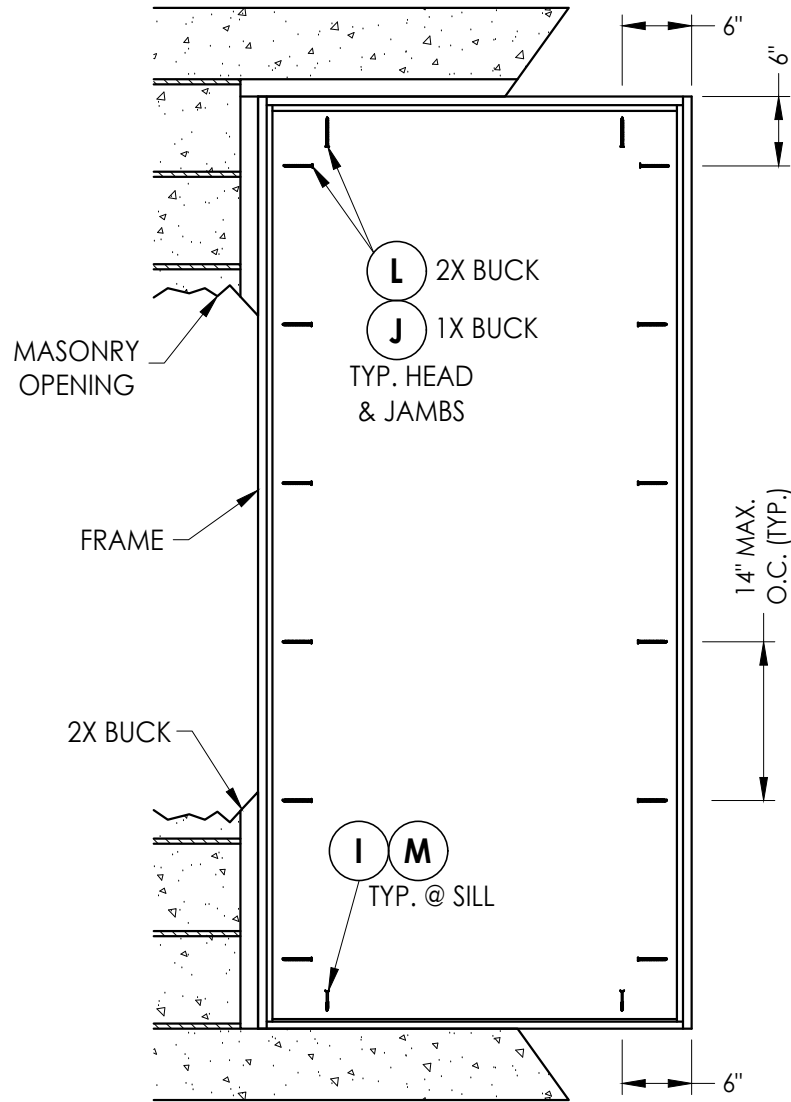
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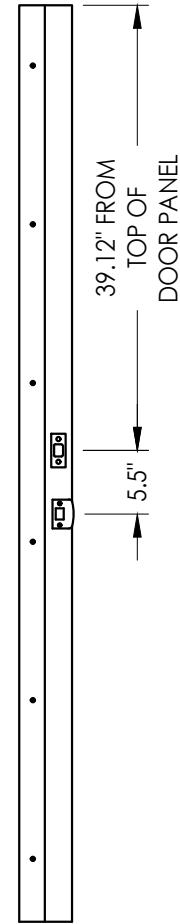
BUCK ANCHORING



HINGE JAMB



FRAME ANCHORING



STRIKE JAMB

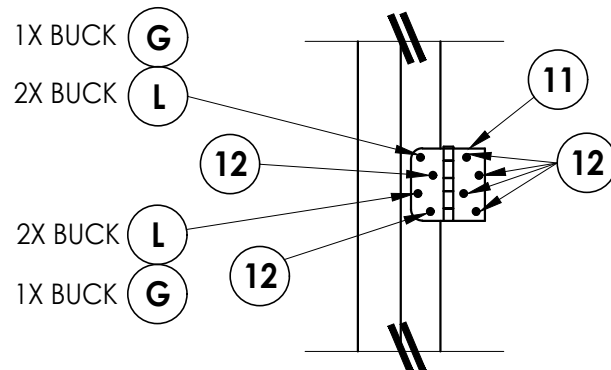
CONCRETE ANCHOR NOTES:

- 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:

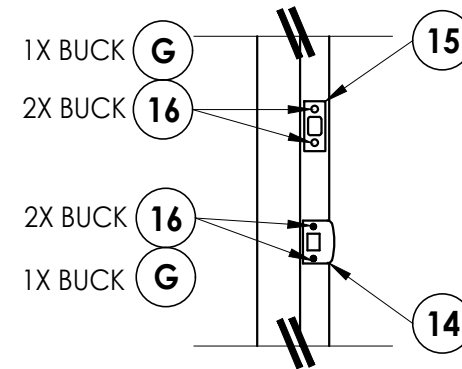
ANCHOR TYPE	ANCHOR SIZE	MIN. EMBEDMENT	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
ITW TAPCON®	1/4"	1-1/4"	2"	4"
DeWALT ULTRA-CON®	1/4"	1-1/4"	1"	4"
ITW TAPCON®	3/16"	1-1/4"	3"	1-1/2"

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.



HINGE DETAIL



LATCH & DEADBOLT DETAIL

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PRODUCT: TAYLOR DOORS

PART OR ASSEMBLY:
BUCK AND 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	UPDATE TO 7th ED (2020) FBC LFS
2		
1		

DATE: 1/12/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-15135.1

SHEET 5 OF 6

