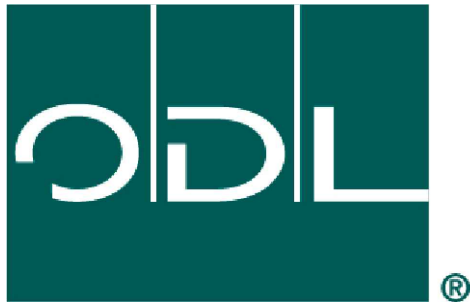


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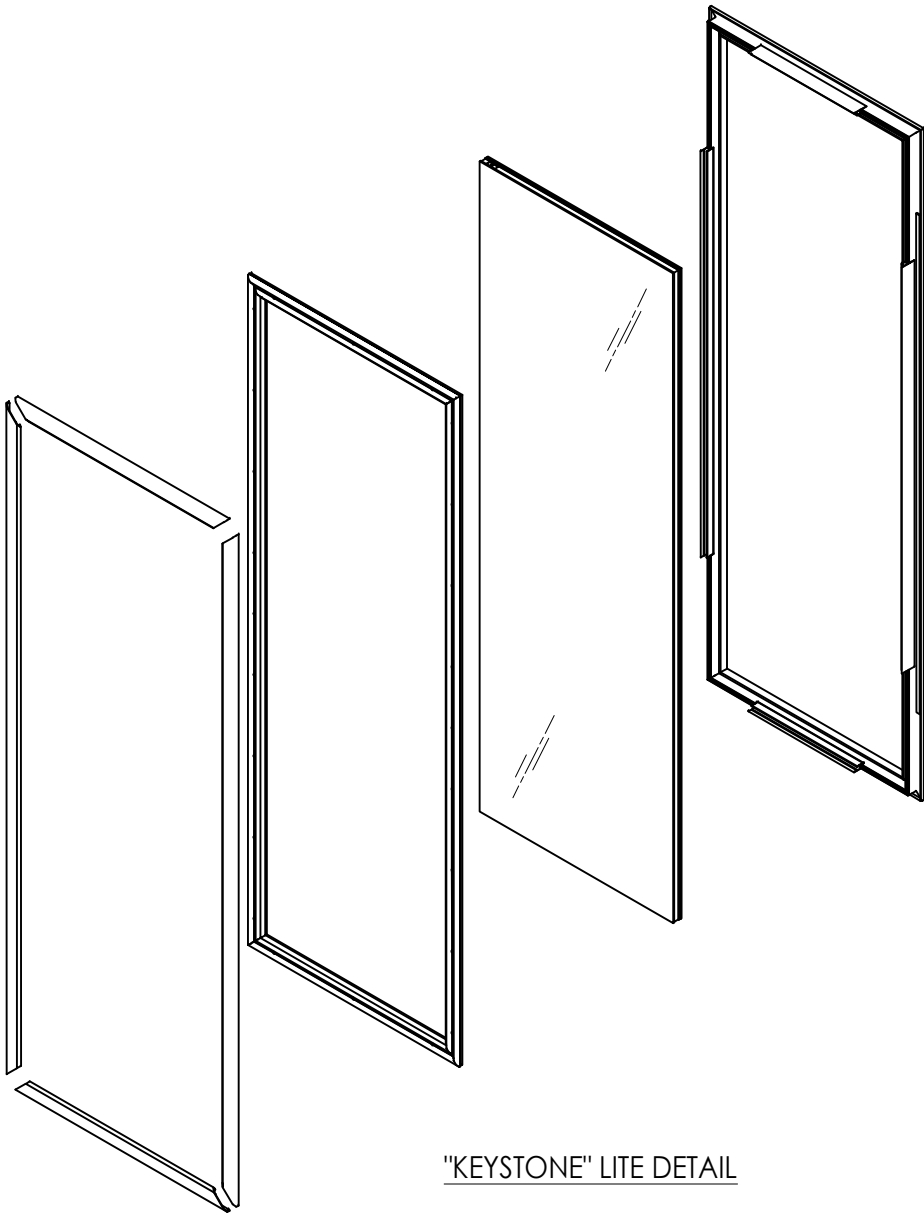
ODL, Inc.
"Impact Resistant"
Severe Weather® Doorglass

ASSEMBLY FOR GLAZING UP TO A
3'0 x 6'8 SINGLE PANEL

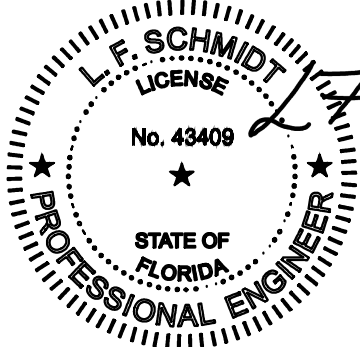
GENERAL NOTES

1. 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).
2. 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 E 1996 and FBC Sections 1609.1.2.2 & R301.2.1.2.1.
3. This product is approved for use as a substitute doorglass assembly in conjunction with a glazed steel or fiberglass side hinged swing door and/or fixed sidelite possessing a comparable current Florida Statewide product approval.
4. The design pressure (DP) rating shall be the lesser of the DP rating shown in this approval or the DP rating shown in the glazed steel or fiberglass side hinged swing door or fixed sidelite approval being used.
5. The door panel and lite opening size shall not exceed the sizes shown in this approval or the glazed steel or fiberglass side hinged swing door or fixed sidelite approval being used.
6. This product has been tested in the door and/or sidelite panels as specified on Sheet 5 of this approval. Substitution into a similar product may be approved for use by the local Authority Having Jurisdiction. In all cases, the glazed steel or fiberglass door and/or sidelite used must possess a comparable current Florida Statewide product approval.

TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical Elevations, Design Pressures & General Notes
2	Cross Sections & Keystone Frame Profile
3	Glazing Details
4	Glazing Details
5	Fiberglass Door Panel Details
6	Steel Door Panel Details

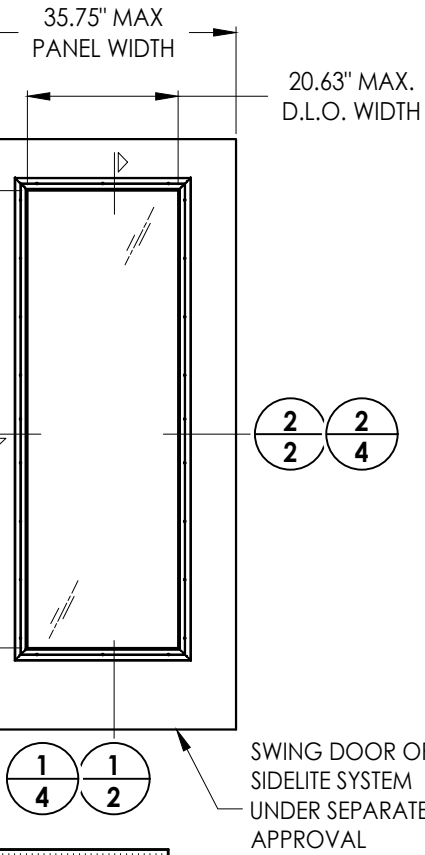


MAX. DESIGN PRESSURE RATING (PSF)			
GLAZING TYPE	PROFILE	POSITIVE	NEGATIVE
1" INSULATED LAMINATED GLASS	"KEYSTONE"	+60.0	-60.0
1-1/4" INSULATED LAMINATED GLASS	"KEYSTONE"	+60.0	-60.0



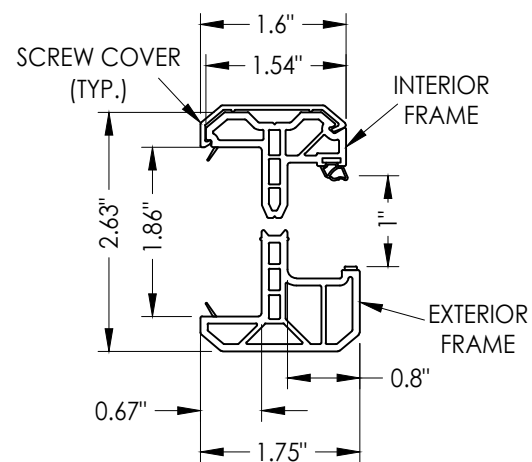
This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.
Printed copies of this document are not
considered signed and sealed and the signature
must be verified on any electronic copies.

THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA

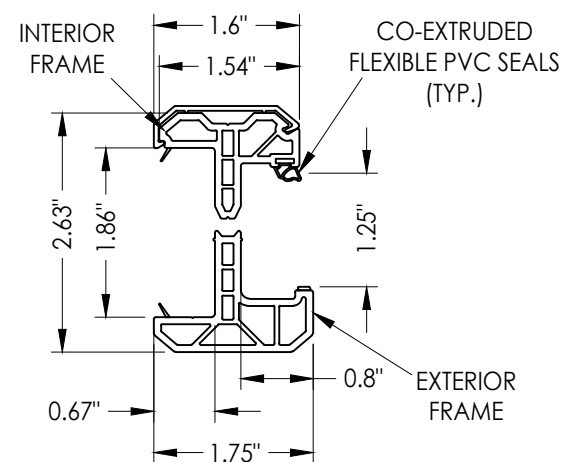


Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409		BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
PRODUCT: ODL LITE FRAME		PART OR ASSEMBLY: TYPICAL ELEVATIONS, DESIGN PRESSURES & GENERAL NOTES	
		REVISIONS	
		1 4/11/24 ADD ADDITIONAL DOOR PANELS	
		NO. DATE	
		DATE: 10/16/23	
		SCALE: N.T.S.	
		DWG. BY: LFS	
		CHK. BY: RW	
		DRAWING NO.: FL-14935.5	
		SHEET 1 OF 6	

2 **HORIZONTAL CROSS SECTION**



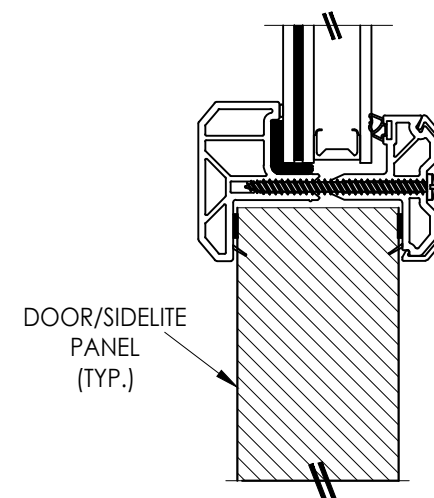
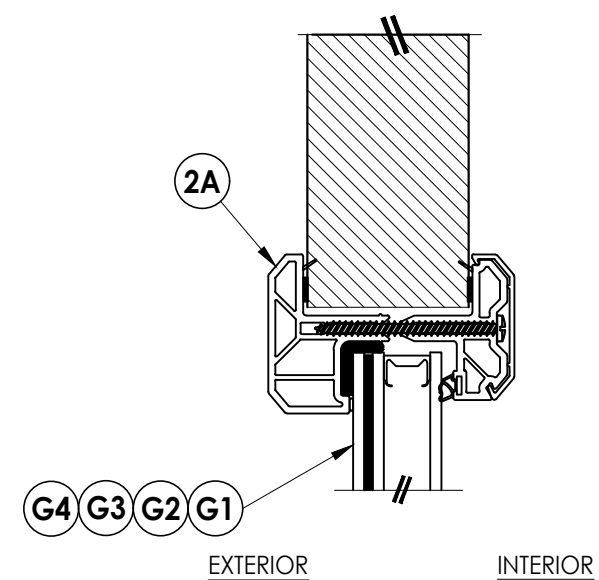
2A ODL KEYSTONE PVC LITE FRAME
1" GLAZING



2B ODL KEYSTONE PVC LITE FRAME
1-1/4" GLAZING

ODL LITE FRAME CROSS SECTIONS

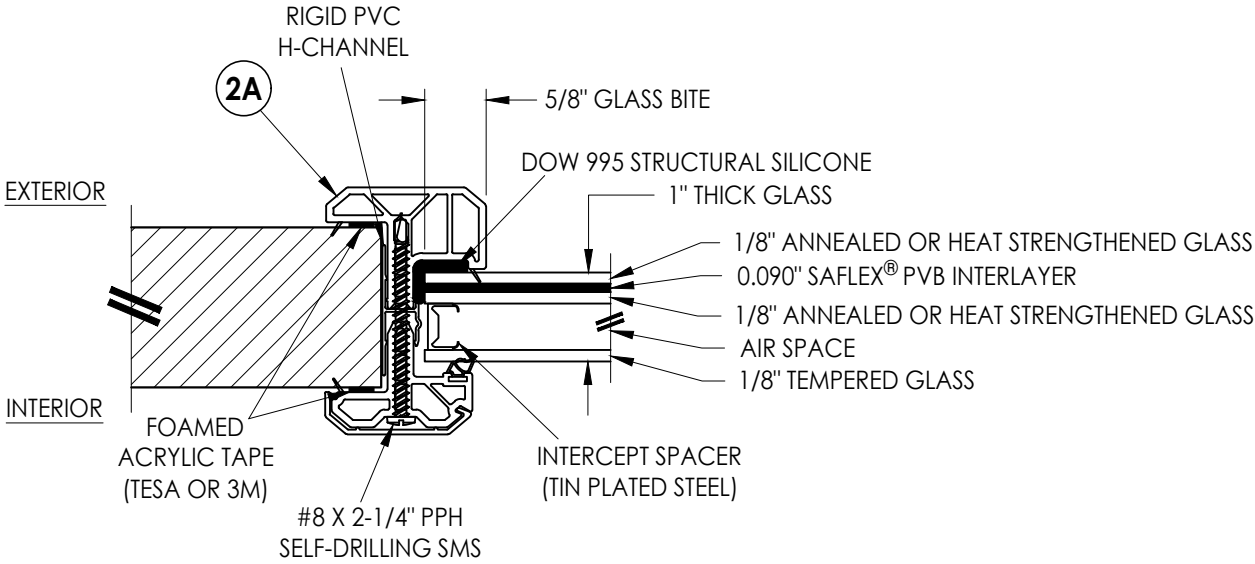
"Keystone" Profile
(See Sheet 4 for operable & fixed blind cross sections)



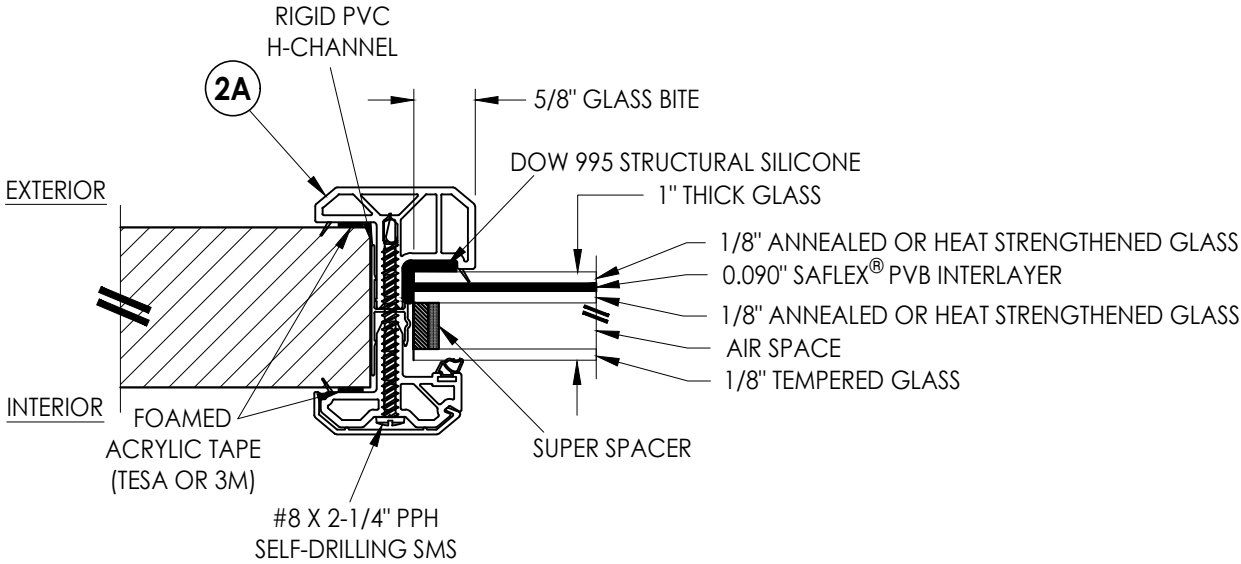
1 **VERTICAL CROSS SECTION**

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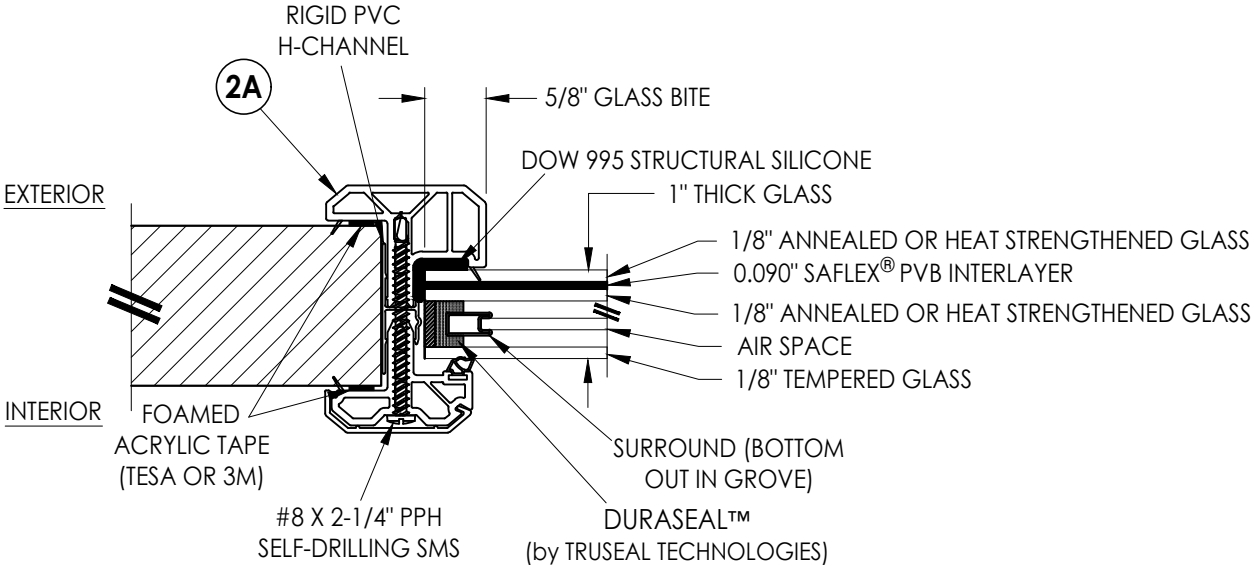
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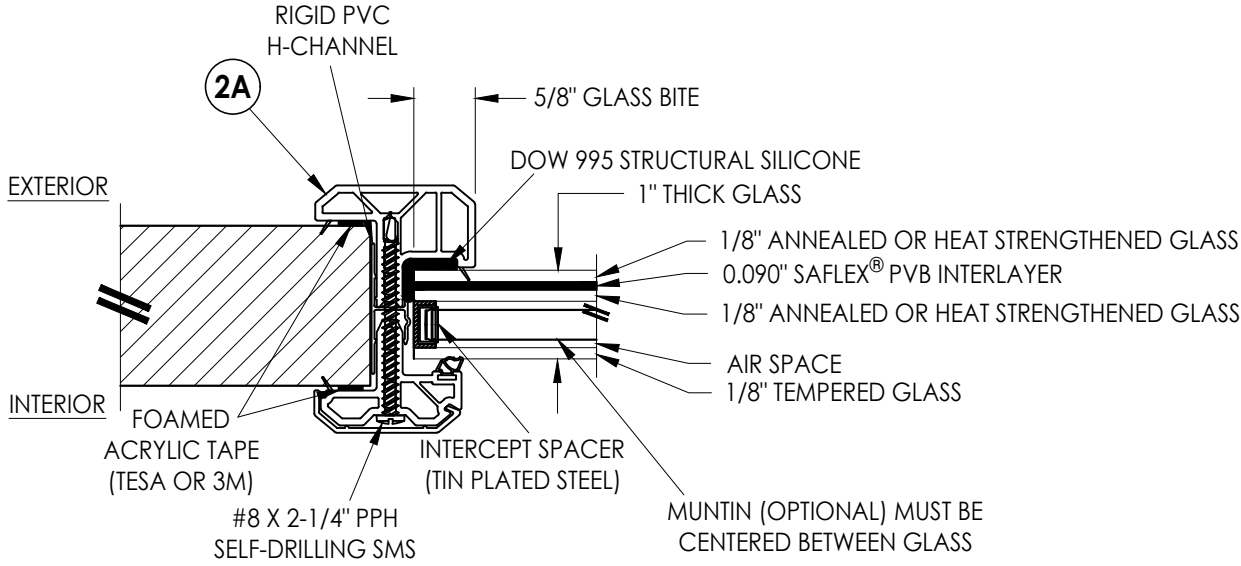
G1 GLAZING DETAIL
INTERCEPT SPACER



G2 GLAZING DETAIL
SUPER SPACER



G3 GLAZING DETAIL
DECOSEAL



G4 GLAZING DETAIL
INTERCEPT SPACER
w/ OPTIONAL MUNTIN

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:
ODL LITE FRAME

PART OR ASSEMBLY:
GLAZING DETAILS

NO.	DATE	ADD	REVISIONS
1	4/11/24	ADD ADDITIONAL DOOR PANELS	LFS
			BY

DATE: 10/16/23

SCALE: N.T.S.

DWG. BY: LFS

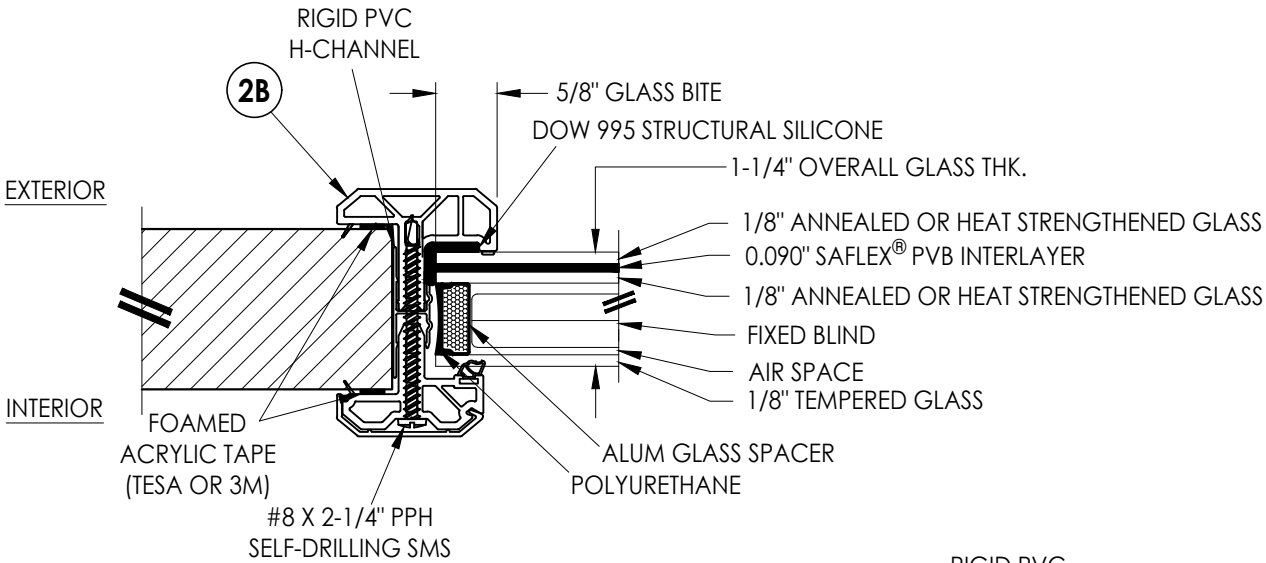
CHK. BY: RW

DRAWING NO.:

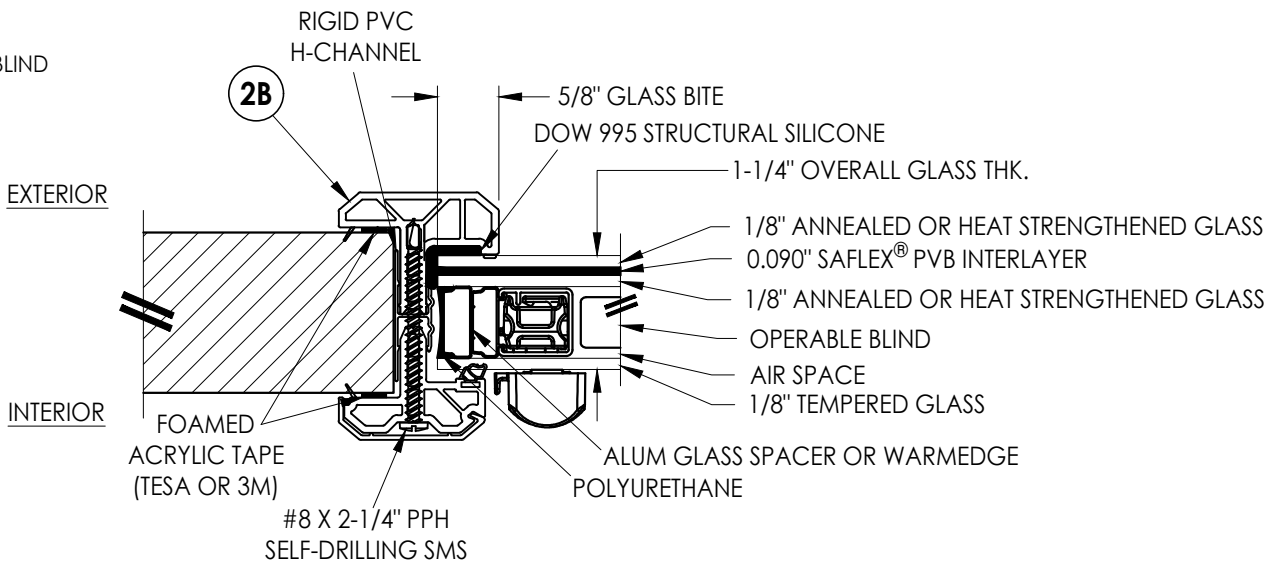
FL-14935.5

SHEET 3 OF 6

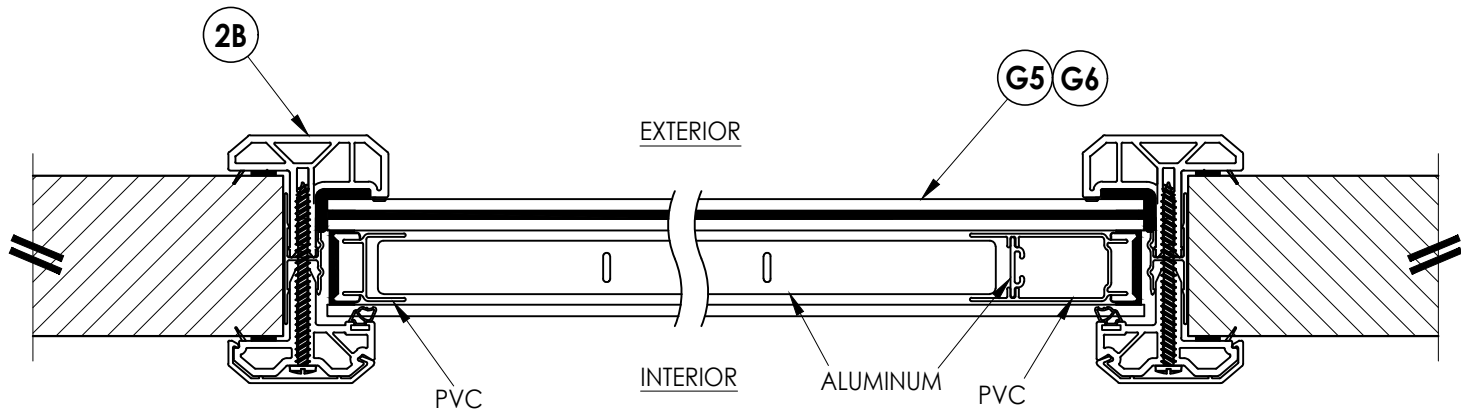
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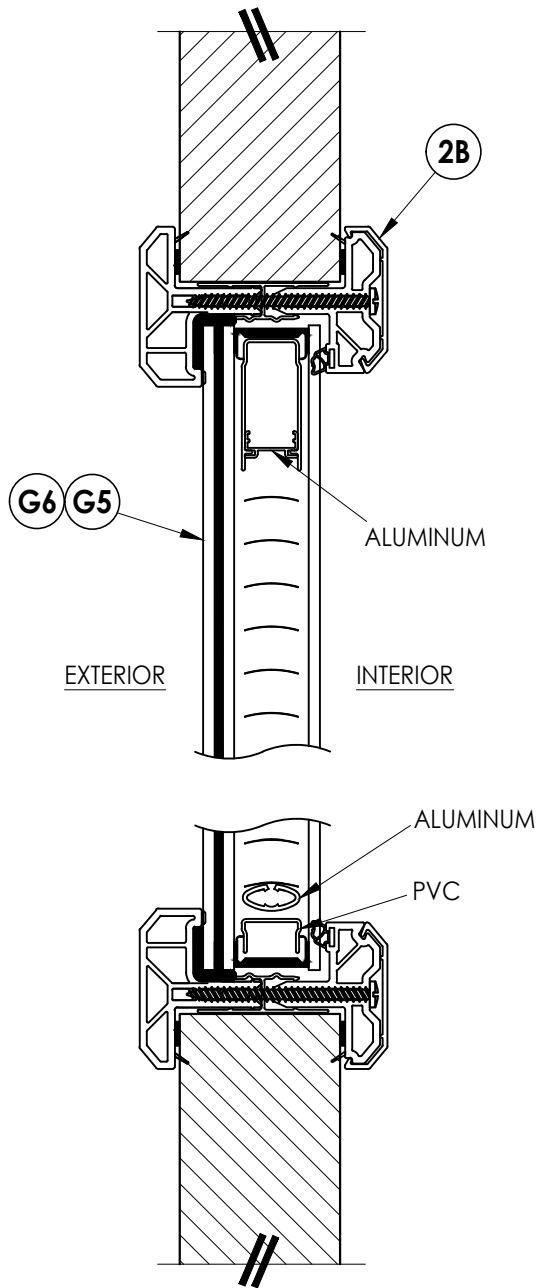
G5 GLAZING DETAIL
ALUM SPACER w/ FIXED BLIND



G6 GLAZING DETAIL
ALUM SPACER w/ OPERABLE BLIND



2 HORIZONTAL CROSS SECTION
WARMEDGE OPERABLE BLIND
NOTE: FIXED BLIND NOT SHOWN



1 VERTICAL CROSS SECTION
WARMEDGE OPERABLE BLIND

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:
ODL LITE FRAME

PART OR ASSEMBLY:
GLAZING DETAILS

NO.	DATE	BY	REVISIONS
1	4/11/24	LFS	ADD ADDITIONAL DOOR PANELS

DATE: 10/16/23

SCALE: N.T.S.

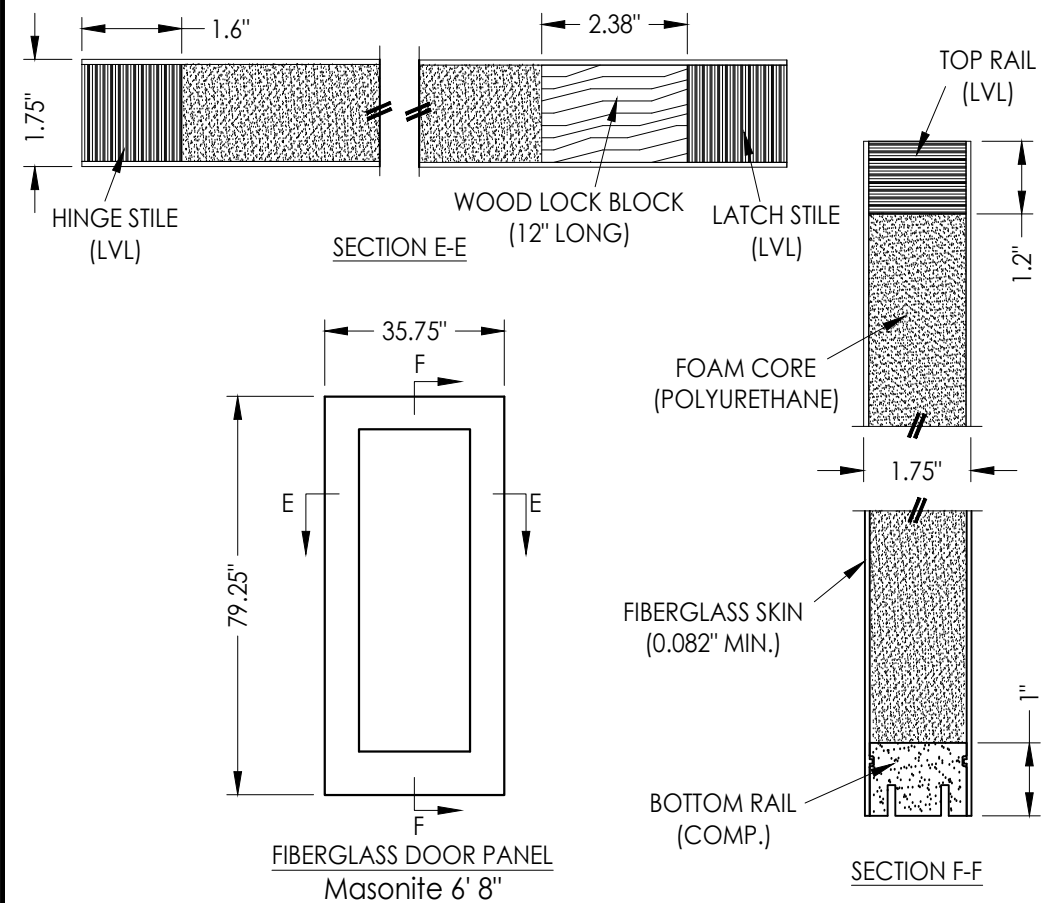
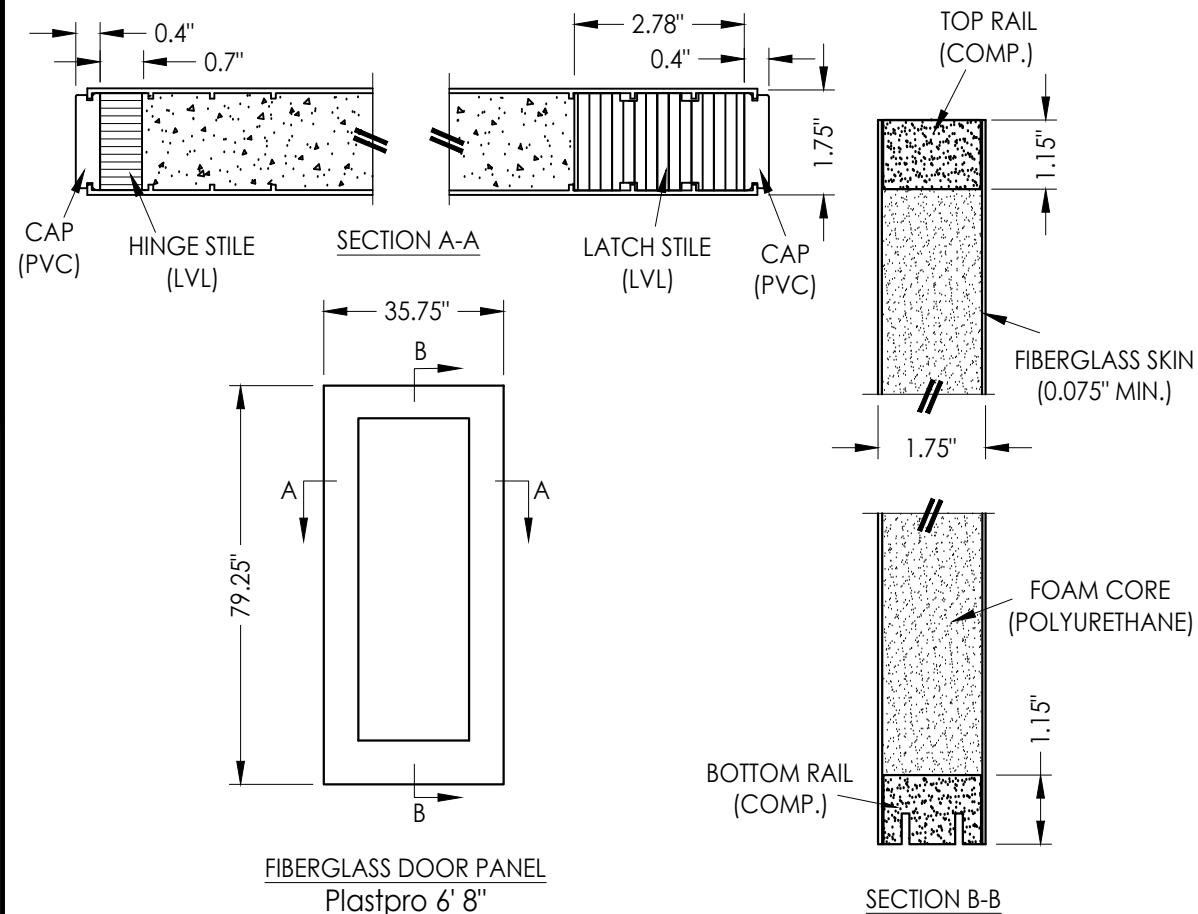
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CHK. BY: RW

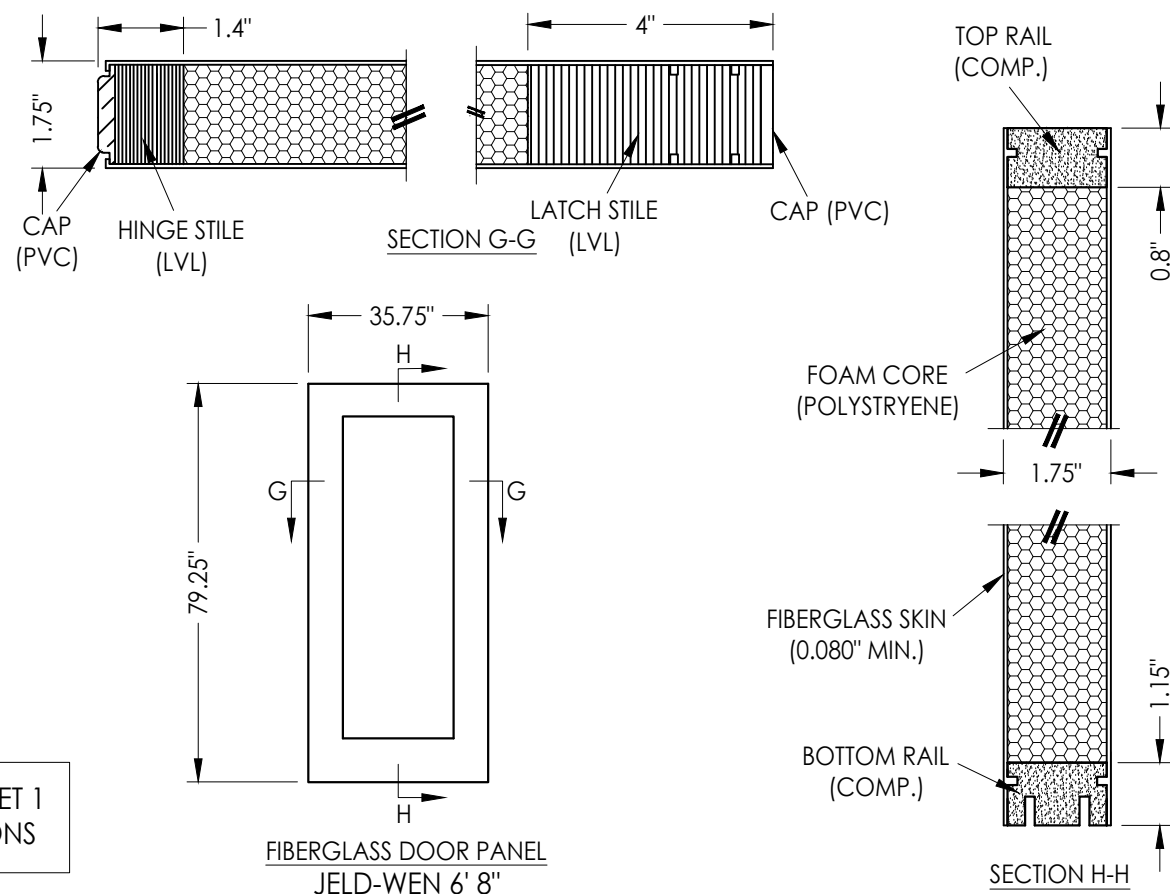
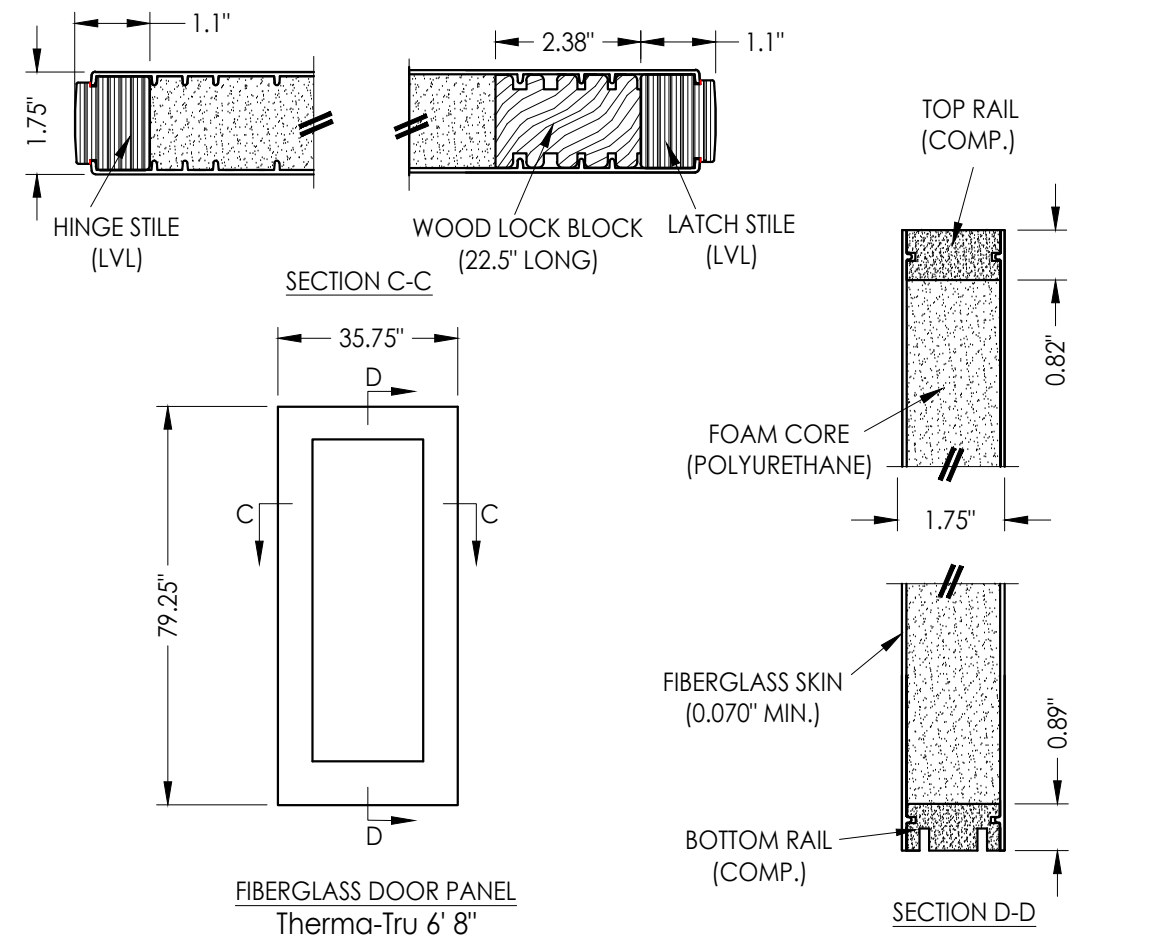
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FL-14935.5

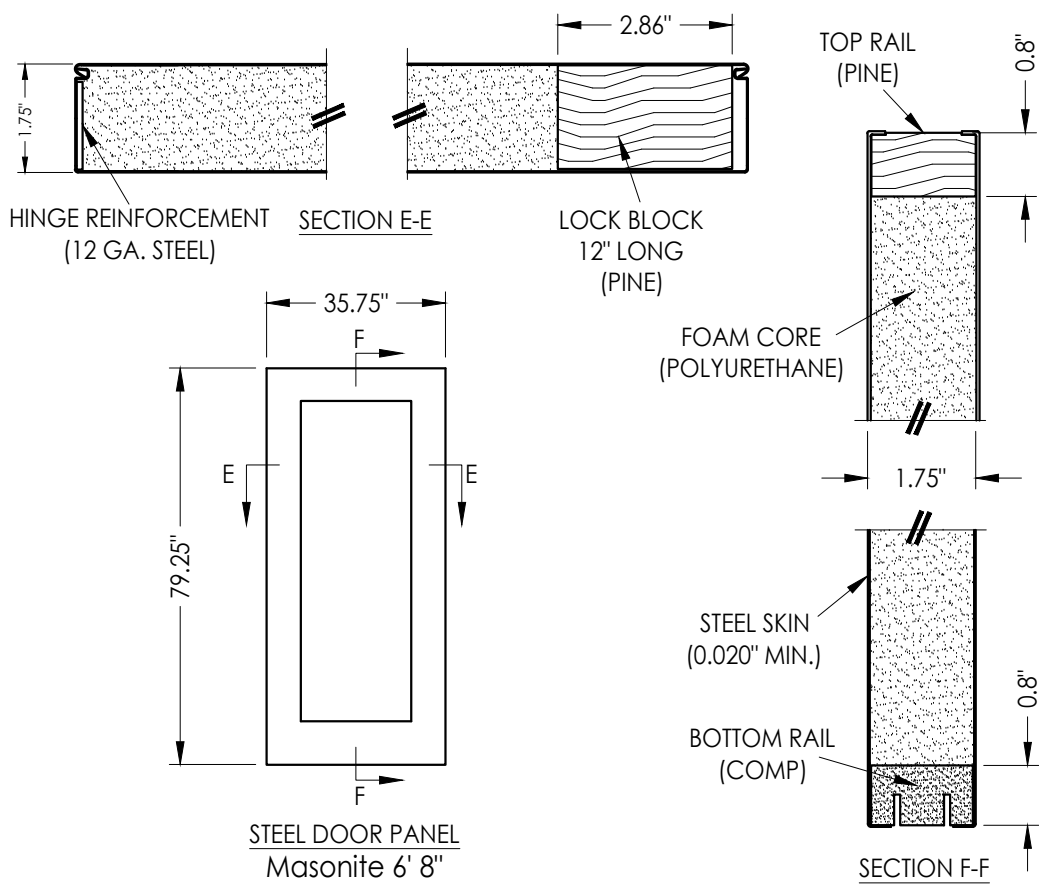
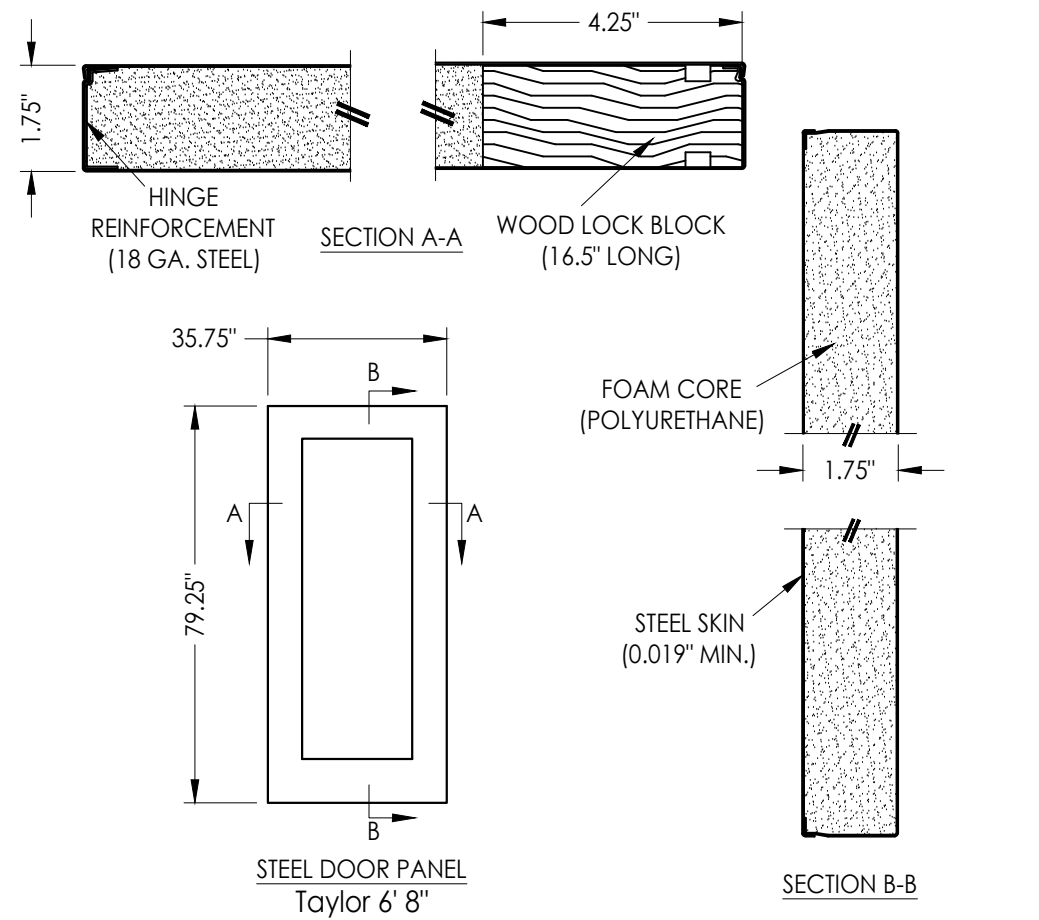
SHEET 4 OF 6



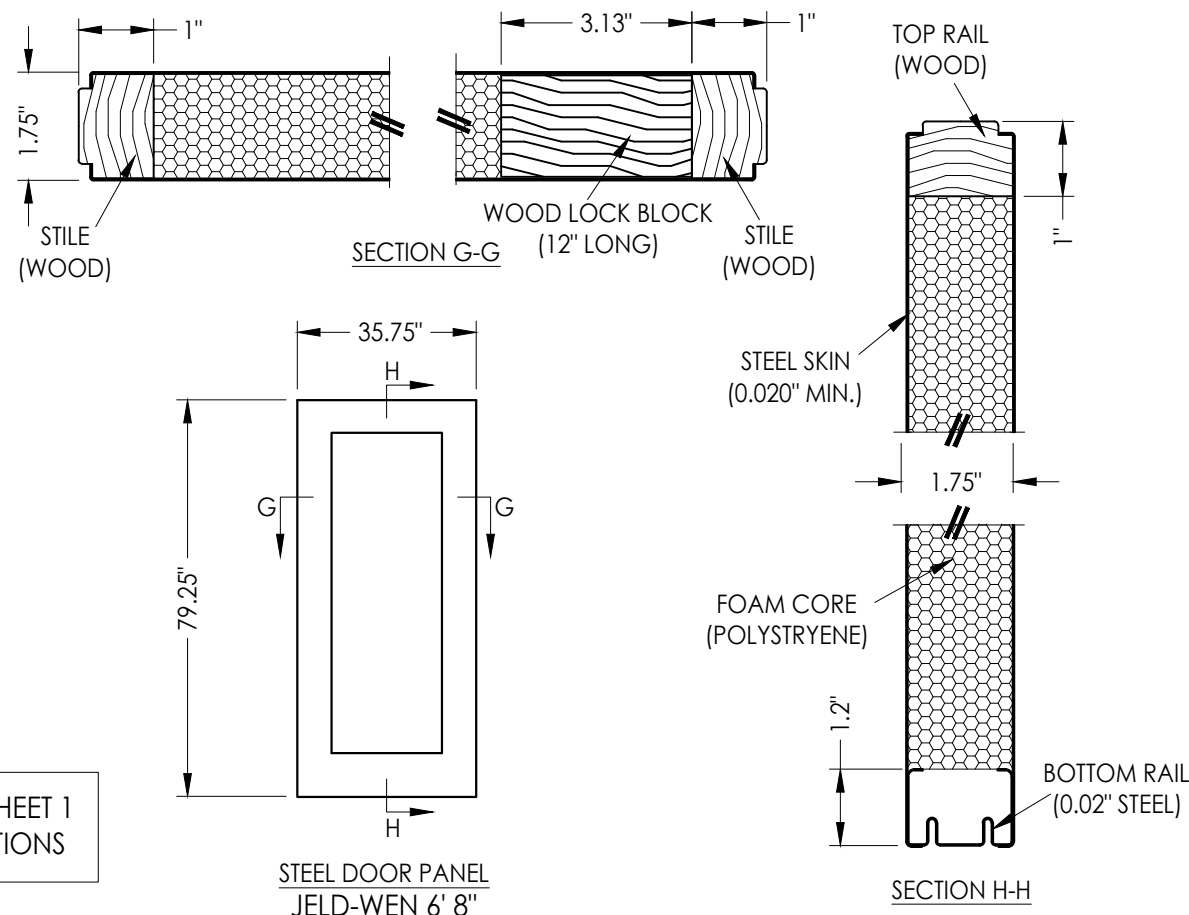
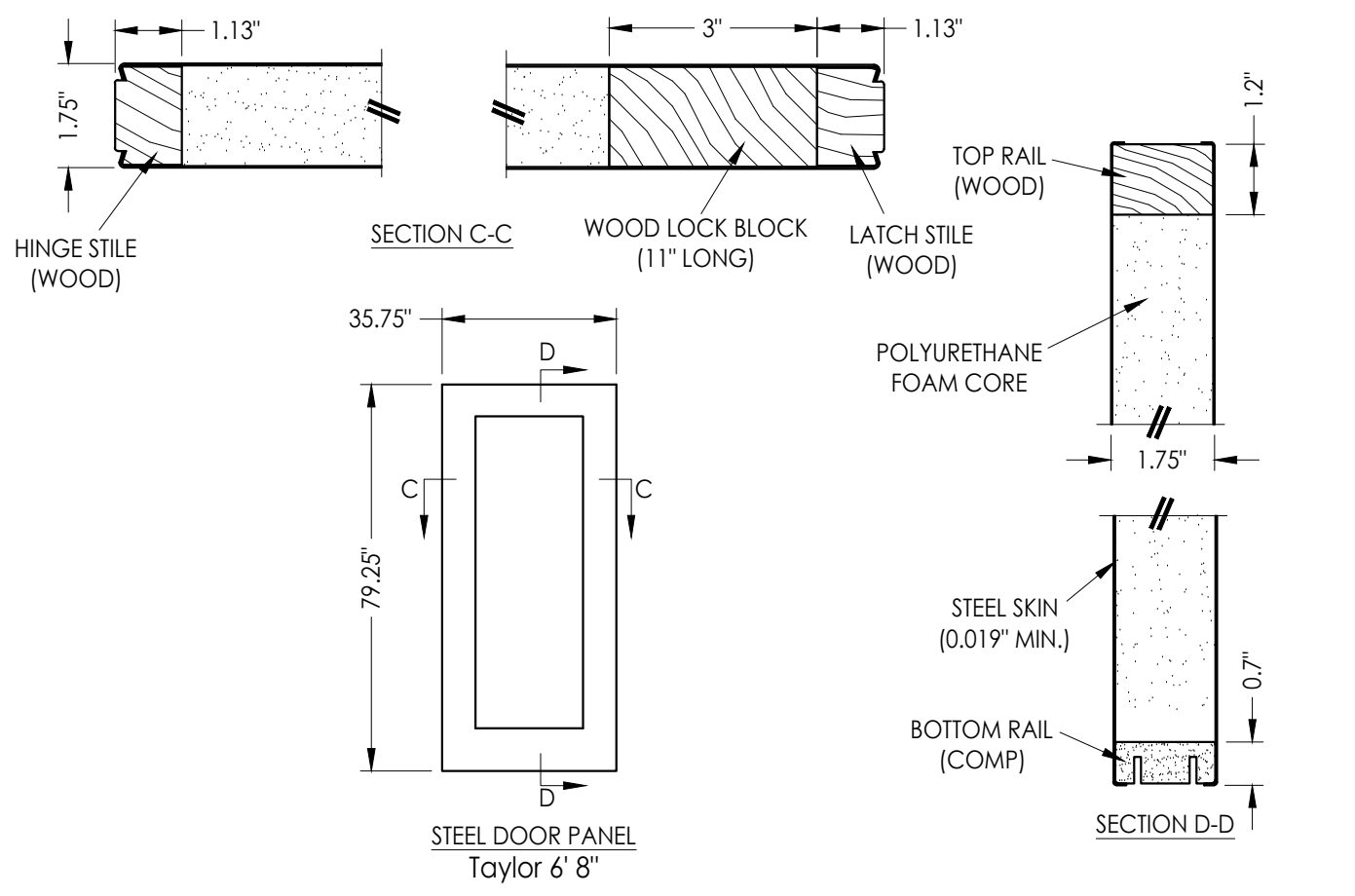
NOTE: SEE GENERAL NOTE 4, SHEET 1
FOR DESIGN PRESSURE LIMITATIONS

[illegible]

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NOTE: SEE GENERAL NOTE 4, SHEET 1 FOR DESIGN PRESSURE LIMITATIONS



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PRODUCT: ODL LITE FRAME		PART OR ASSEMBLY: STEEL DOOR PANEL DETAILS	
		LFS	BY
		1	4/11/24
		NO.	DATE
REVISIONS			
DATE: 10/16/23			
SCALE: N.T.S.			
DWG. BY: LFS			
CHK. BY: RW			
DRAWING NO.: FL-14935.5			
SHEET 6 OF 6			