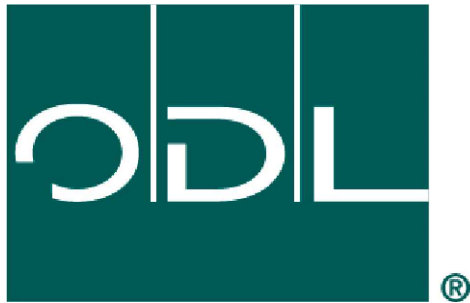


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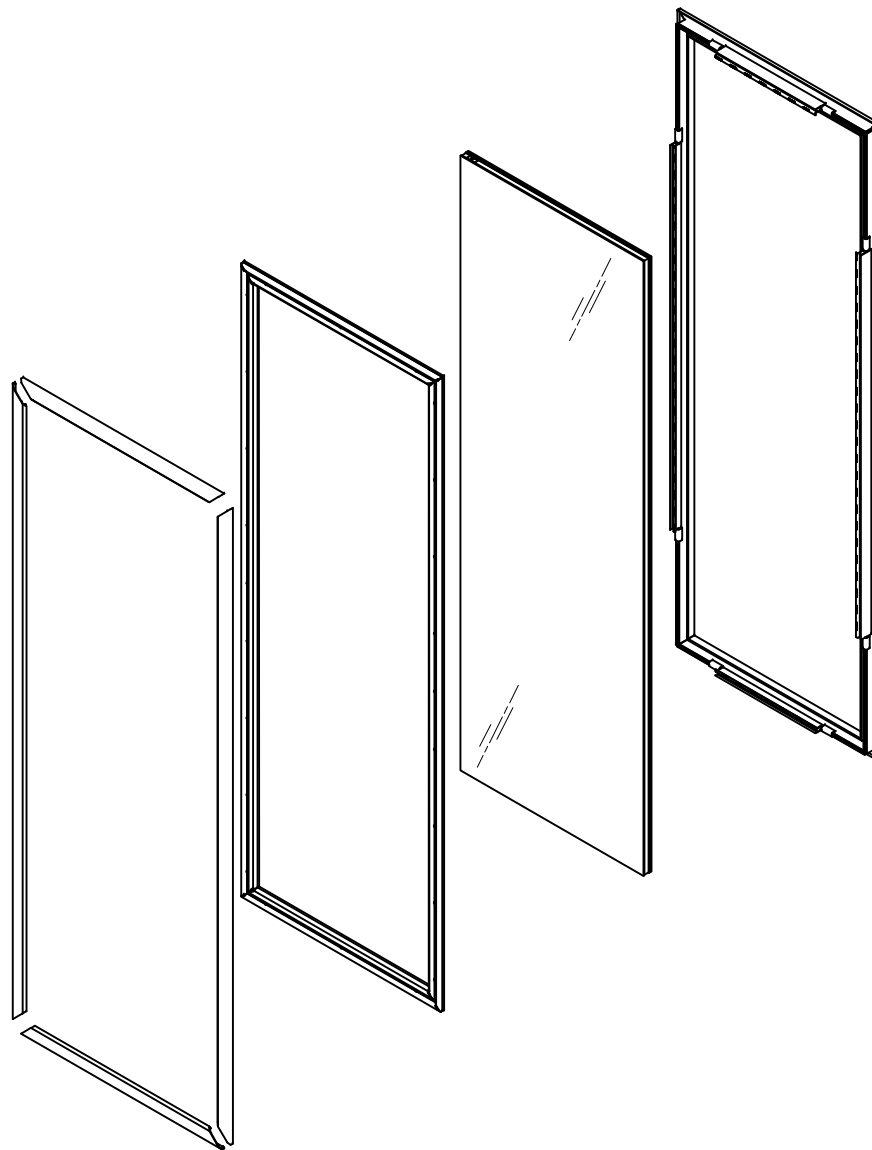
ODL, Inc.
"Impact Resistant"
Severe Weather® Doorglass
w/ Reclosable Fastener Tape

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

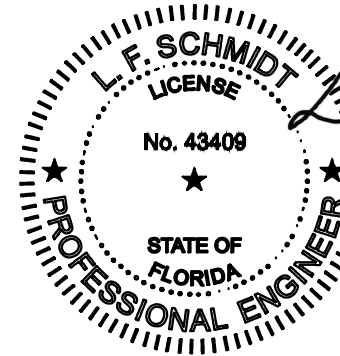
GENERAL NOTES

1. This product has been evaluated and is in compliance with the 9th Edition (2026) 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 includes Wind Zone 3 as defined in ASTM E1996.
3. This product is approved for use as a substitute doorglass assembly in conjunction with a glazed 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 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 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 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



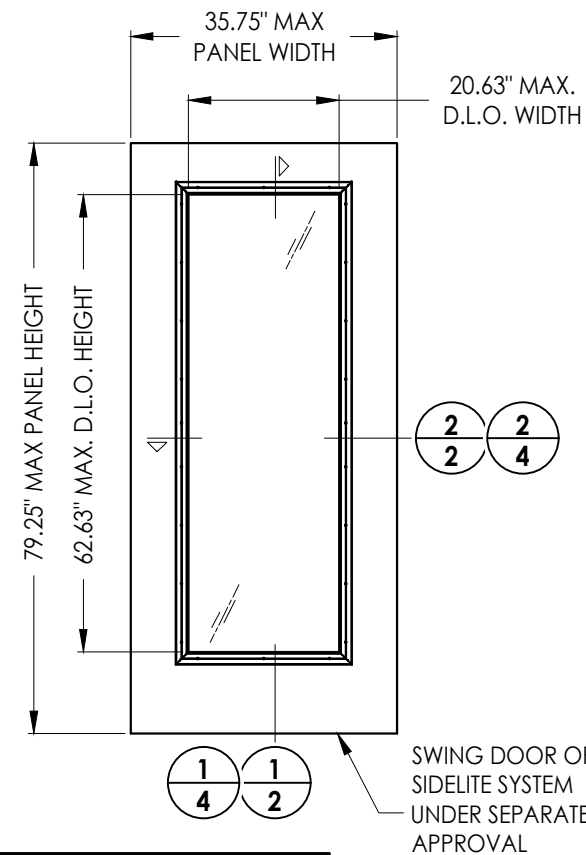
"KEYSTONE" LITE DETAIL



Digitally signed
by Lyndon F
Schmidt
Date: 2026.07.20
15:08:33 -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



SWING DOOR OR
SIDELITE SYSTEM
UNDER SEPARATE
APPROVAL

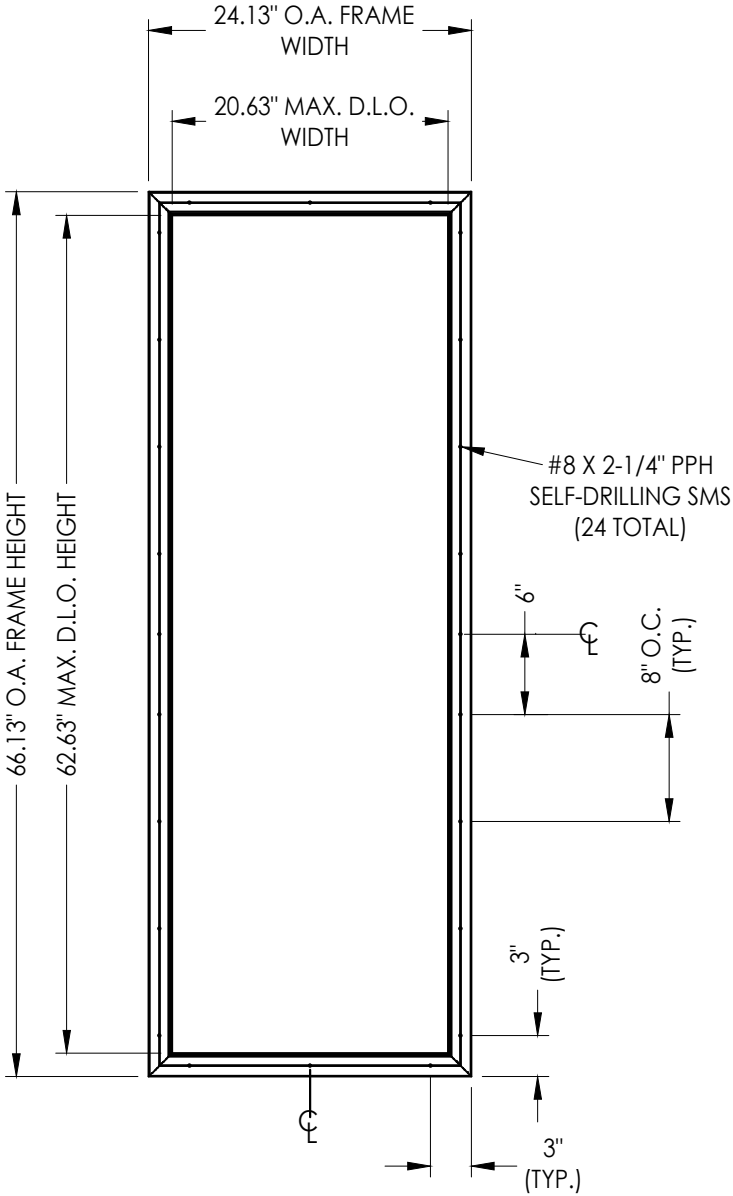
MAX. DESIGN PRESSURE RATING (PSF)			
GLAZING TYPE	PROFILE	POSITIVE	NEGATIVE
1" INSULATED LAMINATED GLASS	"KEYSTONE"	+65.0	-65.0
1-1/4" INSULATED LAMINATED GLASS	"KEYSTONE"	+65.0	-65.0

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

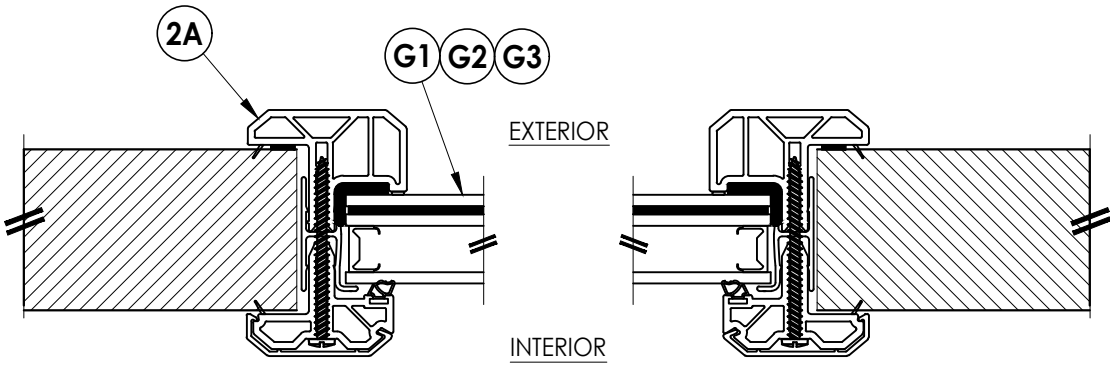
BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:		PART OR ASSEMBLY:	
ODL LITE FRAME		TYPICAL ELEVATIONS, DESIGN PRESSURES & GENERAL NOTES	
		DATE	BY
		7/01/26	LFS
		UPDATE TO 9TH ED. (2026) FBC	
		NO.	REVISIONS
		1	
DATE: 7/31/25			
SCALE: N.T.S.			
DWG. BY: LFS			
CHK. BY: RW			
DRAWING NO.: FL-14935.9			
SHEET 1 OF 5			

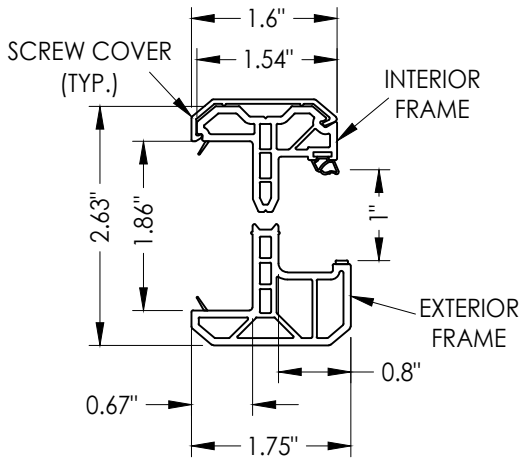
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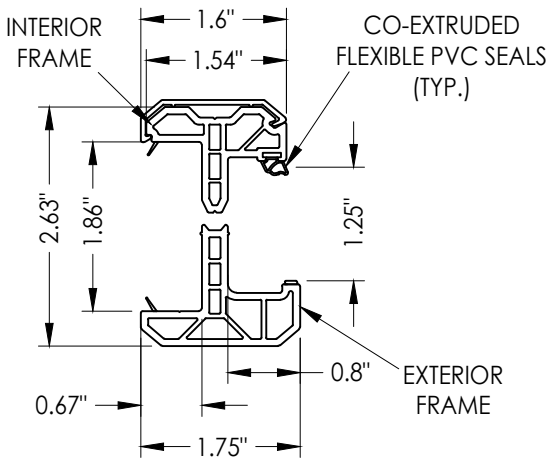
ODL 6'-8" IMPACT PVC LITE FRAME
"KEystone"



2
2 HORIZONTAL CROSS SECTION

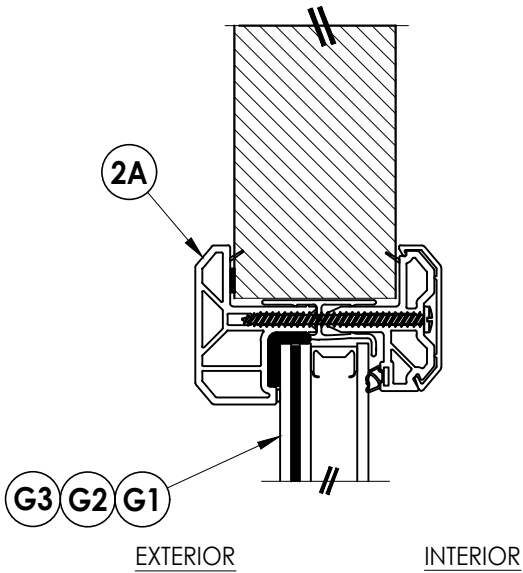


2A ODL KEYSTONE PVC LITE FRAME
1" GLAZING

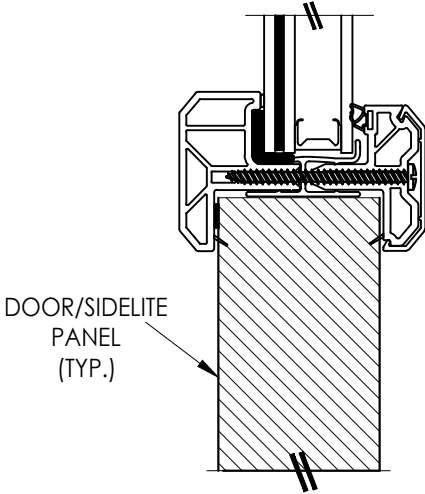


2B ODL KEYSTONE PVC LITE FRAME
1-1/4" GLAZING

ODL LITE FRAME CROSS SECTIONS
"Keystone" Profile
(See Sheet 4 for operable blind cross sections)



1
2 VERTICAL CROSS SECTION



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P.E. No. 43409

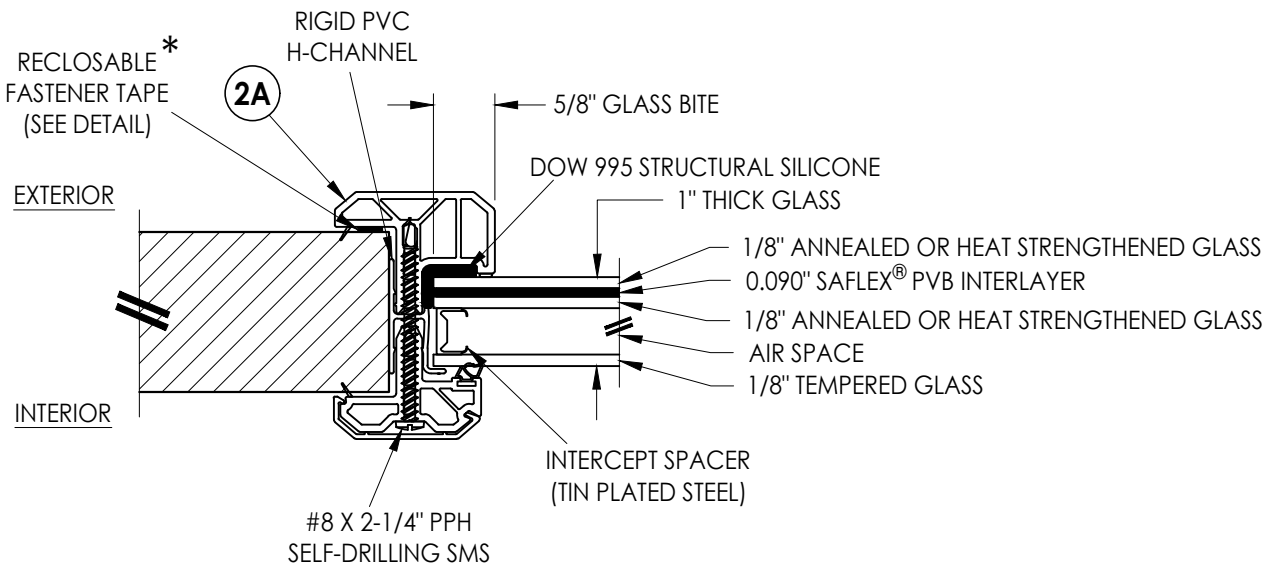
RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:	
ODL LITE FRAME	
PART OR ASSEMBLY:	
CROSS SECTIONS & KEYSTONE FRAME PROFILE	

REVISIONS	
NO.	DATE
1	7/01/26
UPDATE TO 9TH ED. (2026) FBC	
LFS	BY

DATE:	7/31/25
SCALE:	N.T.S.
DWG. BY:	LFS
CHK. BY:	RW
DRAWING NO.:	FL-14935.9
SHEET	2 OF 5

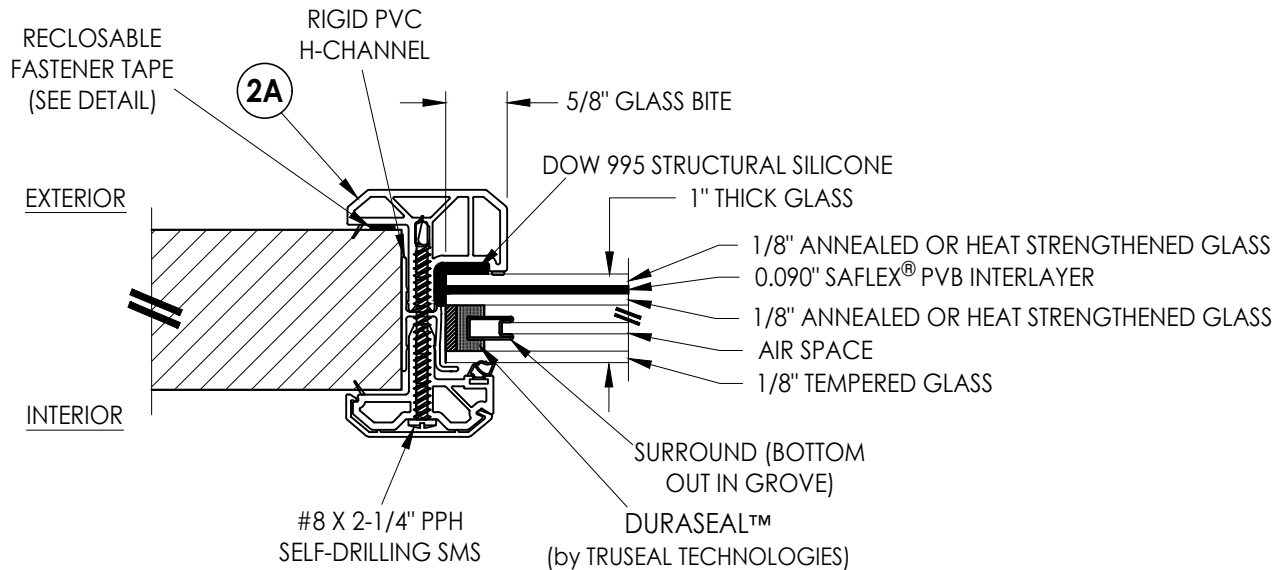
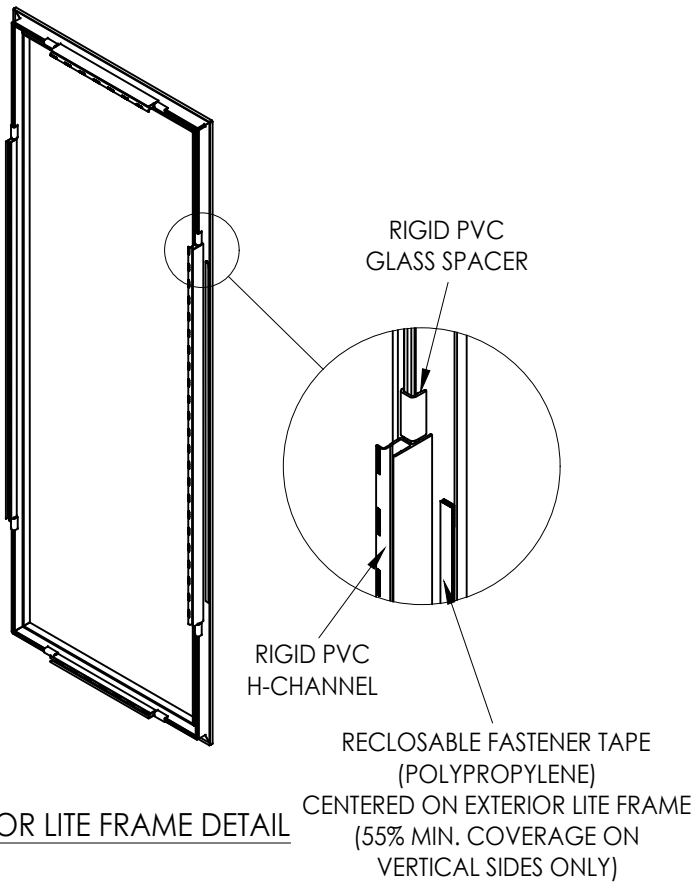
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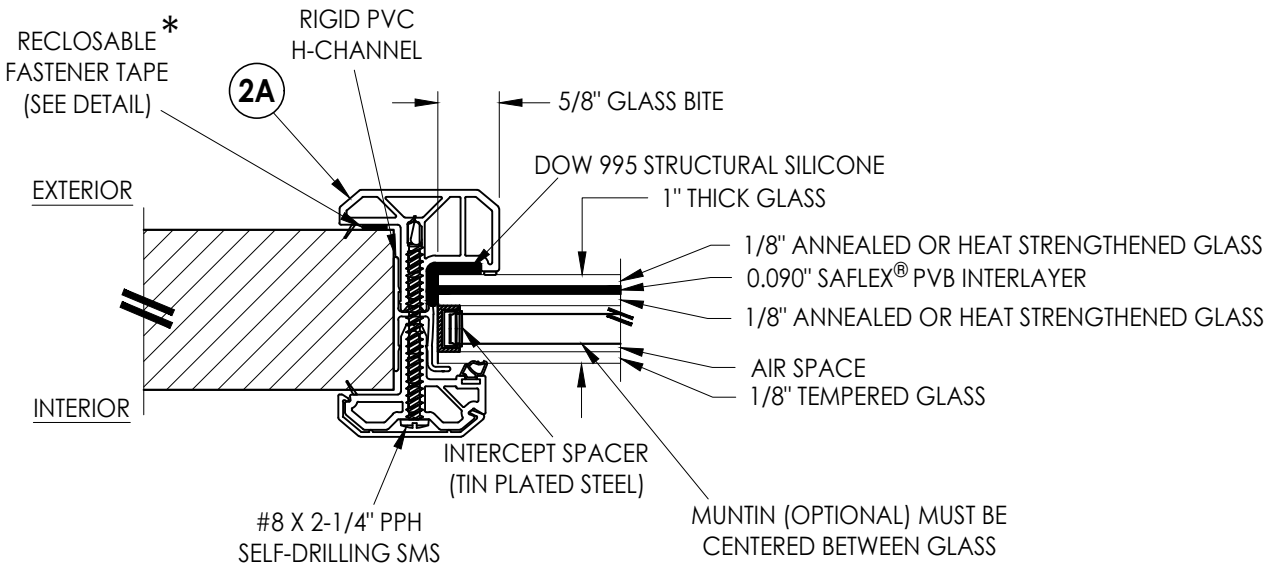
G1 GLAZING DETAIL
INTERCEPT SPACER

EXTERIOR LITE FRAME DETAIL

* NOTE: RECLOSABLE FASTENER TAPE IS NOT REQUIRED FOR A 16" OR SMALLER (NOMINAL) KEYSTONE FRAME WIDTH (MAXIMUM D.L.O. = 12.63")



G2 GLAZING DETAIL
DECOSEAL



G3 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	BY	LFS
1	7/01/26	UPDATE TO 9TH ED. (2026)	FBC

REVISIONS

DATE: 7/31/25

SCALE: N.T.S.

DWG. BY: LFS

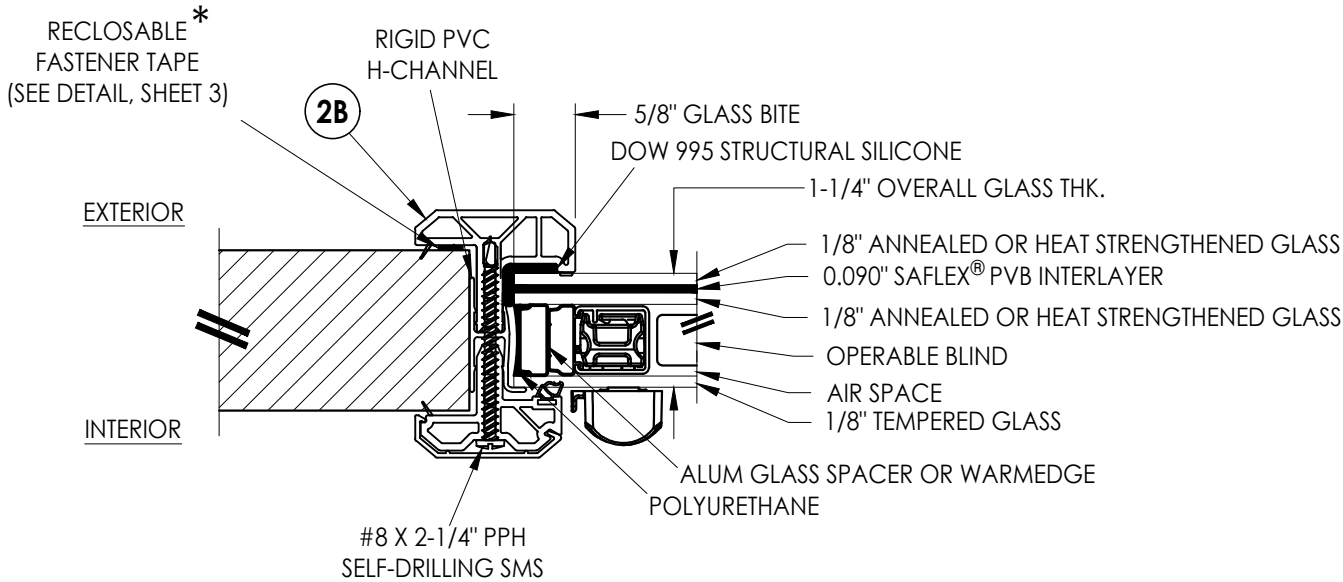
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DRAWING NO.:

FL-14935.9

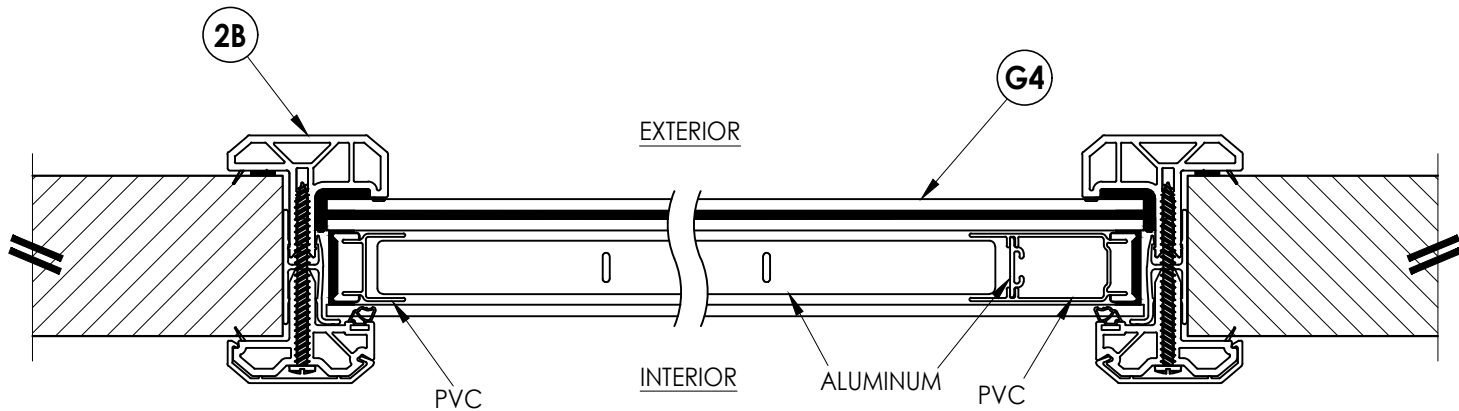
SHEET 3 OF 5

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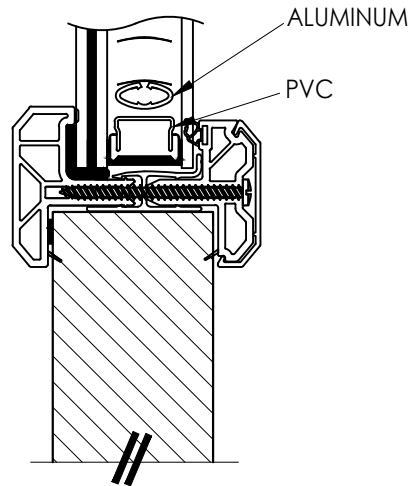
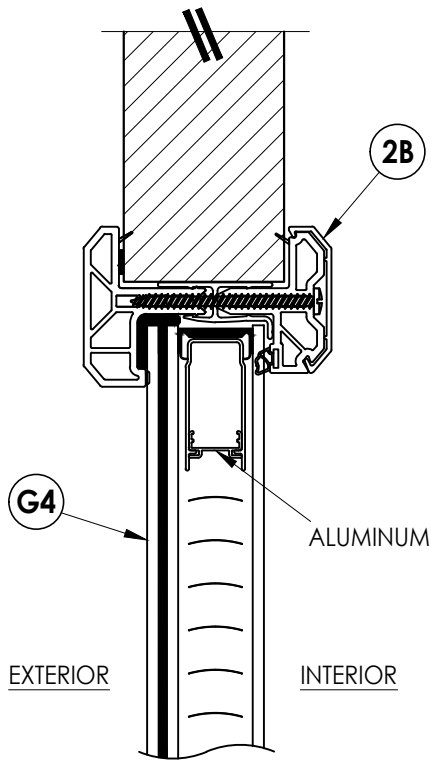


* NOTE: RECLOSABLE FASTENER TAPE IS NOT REQUIRED FOR A 16" OR SMALLER (NOMINAL) KEYSTONE FRAME WIDTH (MAXIMUM D.L.O. = 12.63")

G4 GLAZING DETAIL
ALUM SPACER w/ OPERABLE BLIND



2 HORIZONTAL CROSS SECTION
4 WARMEDGE OPERABLE BLIND



1 VERTICAL CROSS SECTION
4 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	REVISIONS
1	7/01/26	UPDATE TO 9TH ED. (2026) FBC
LFS	BY	

DATE: 7/31/25

SCALE: N.T.S.

DWG. BY: LFS

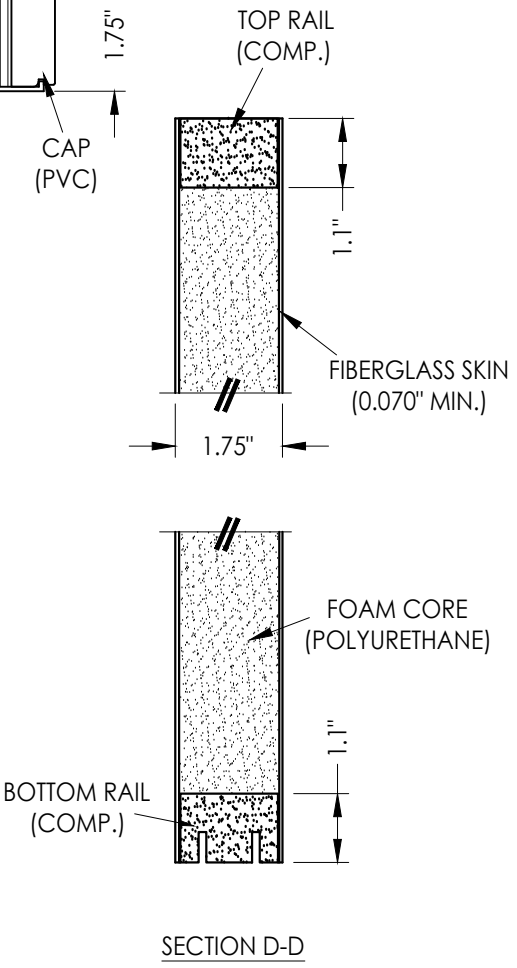
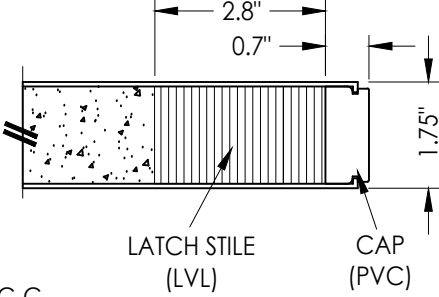
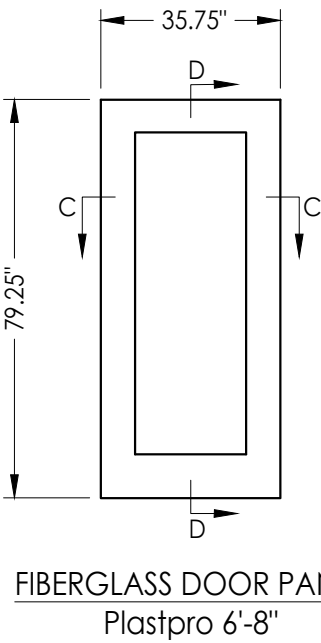
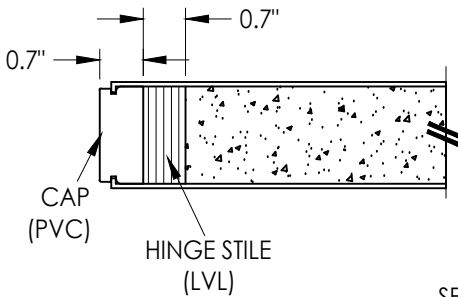
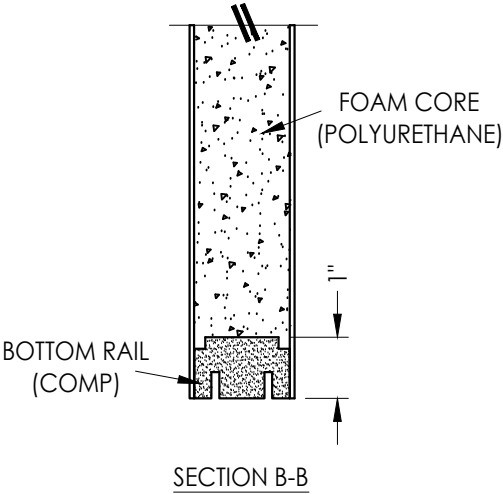
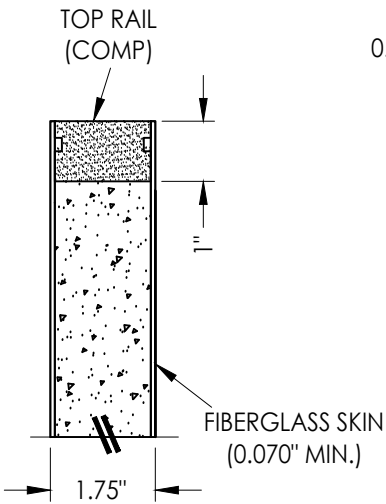
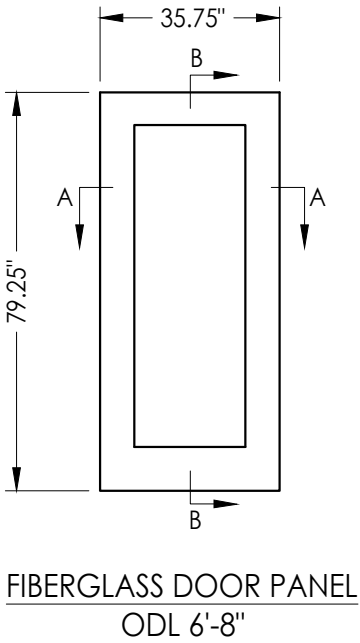
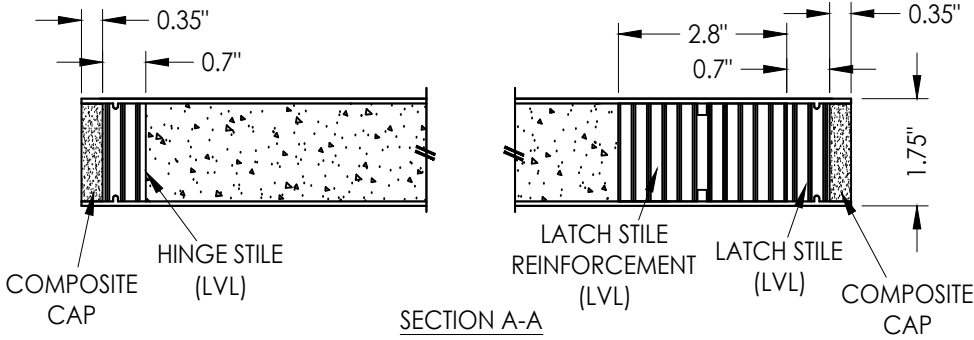
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DRAWING NO.:

FL-14935.9

SHEET 4 OF 5

Z:\2023 FBC Drawings\ODL, Inc\FL-14935 R12\FL-14935.9.dwg



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

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: FIBERGLASS DOOR PANEL DETAILS			