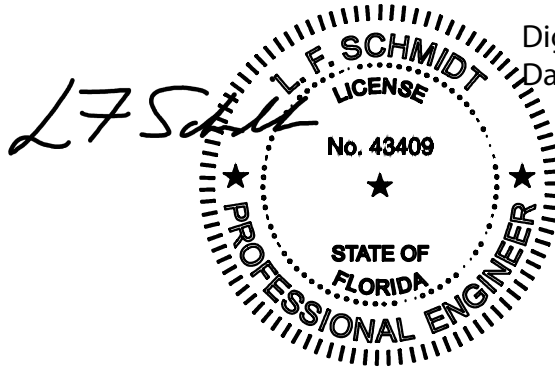
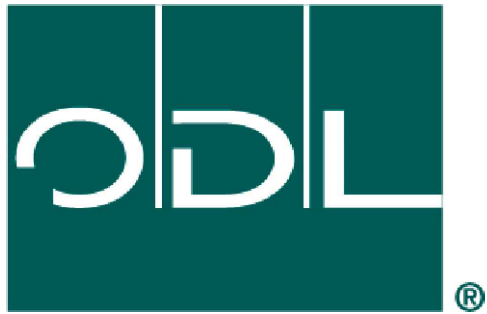




Digitally signed by Lyndon F Schmidt
Date: 2026.07.16 09:08:01 -04'00'

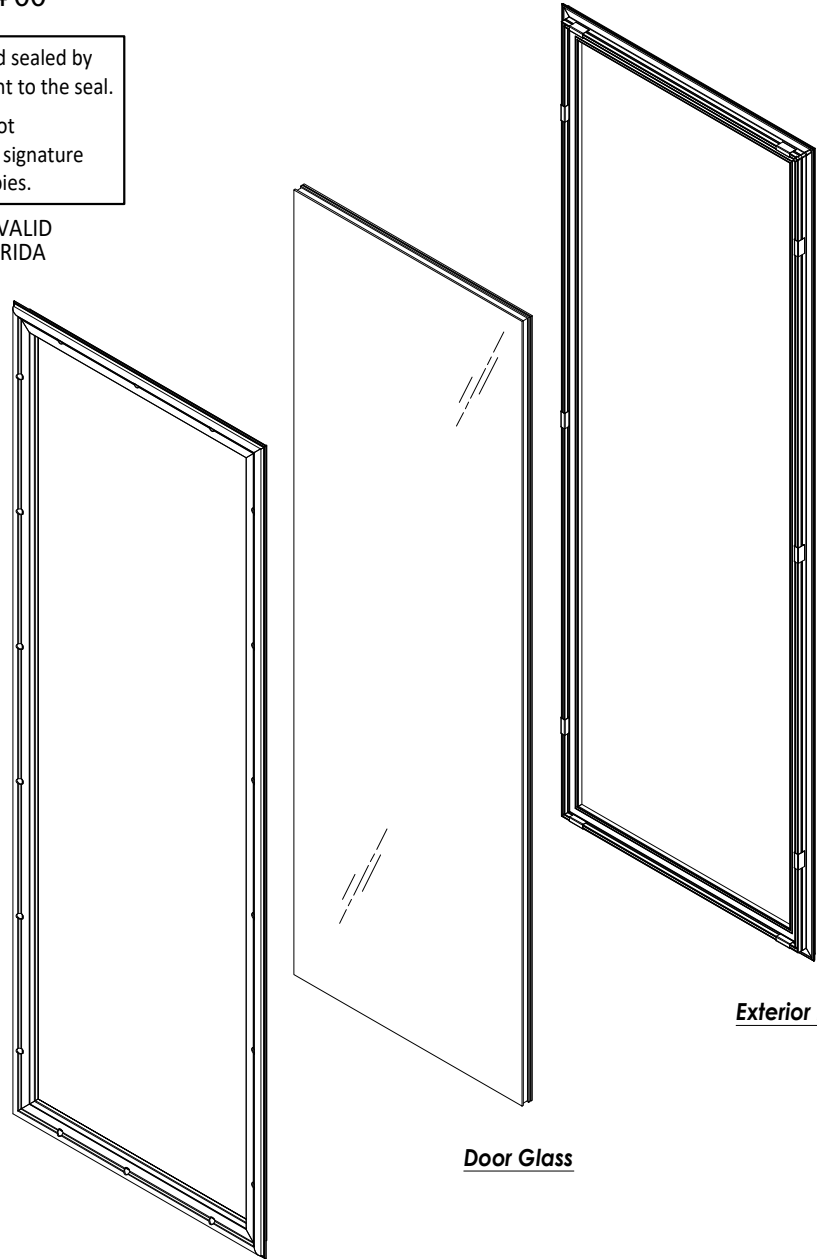
This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.
Printed copies of this document are not
considered signed and sealed and the signature
must be verified on any electronic copies.

THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA

ODL, Inc.
HP POLYPROPYLENE LITE KIT
DOORGLASS ASSEMBLY
FOR GLAZING UP TO A 3'0 x 8'0 SINGLE PANEL
"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 including the High Velocity Hurricane Zone (HVHZ).
2. When used in the "HVHZ" this product is required to be protected with an impact resistant covering that complies with Section 1626 of the FBC.
3. When used in areas outside the "HVHZ" 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. 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.
5. The design pressure (DP) rating shall be the lesser of the DP rating shown on sheet 1 of this approval or the DP rating shown in the glazed steel or fiberglass side hinged swing door or fixed sidelite approval being used.
6. 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.
7. This product has been tested in the door and/or sidelite panels as specified on sheets 3 & 4 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.
8. This product meets the water infiltration requirements for the "HVHZ".



LIGHT DETAIL

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	Typical elevations, design pressures and general notes
2	Glazing details and components
3	Horizontal and vertical cross sections
4	Anchoring locations & bill of materials
5	Fiberglass door panels
6	Steel door panels

DESIGN PRESSURE RATING (PSF)		
GLAZING TYPE TEMPERED	POSITIVE	NEGATIVE
1/8" MONO.	+60.0	-60.0
1/2" INSUL.	+60.0	-60.0
1" INSUL.	+60.0	-60.0

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

PRODUCT: ODL LITE FRAME

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

DATE: 2/29/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: FL-15260.3

SHEET 1 OF 6

REVISIONS

NO.	DATE	REVISIONS
6	7/01/26	UPDATE TO 9TH ED. (2026) FBC
5	7/01/23	UPDATE TO 8TH ED. (2023) FBC
4	8/05/20	UPDATE TO 7TH ED. (2020) FBC
3	10/02/18	REVISE GLAZING DETAIL

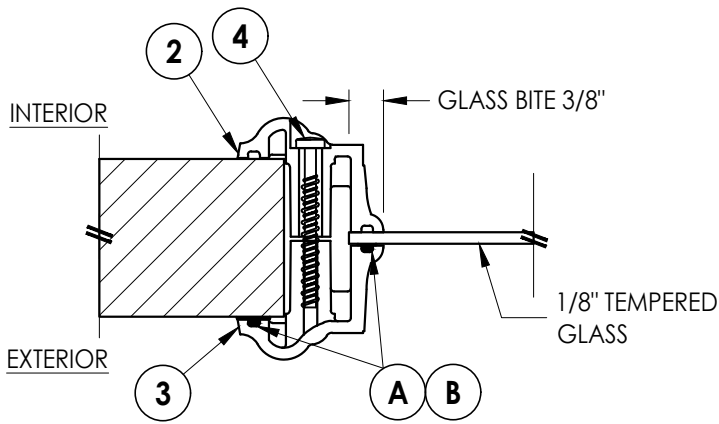
Building Consultants, Inc.

P.O. Box 230, Valrico, FL 33595

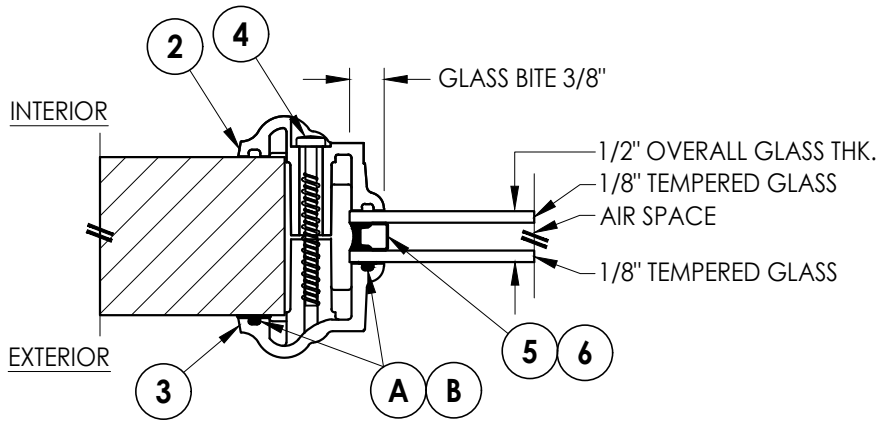
Phone No.: 813.659.9197

FBPE Registry No. 9813

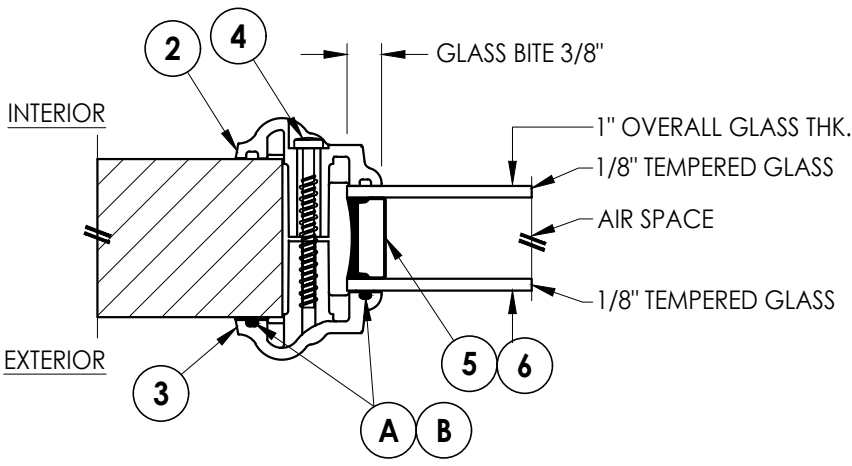
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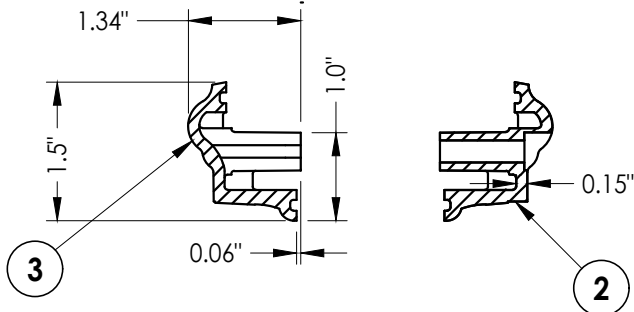
G1 GLAZING DETAIL



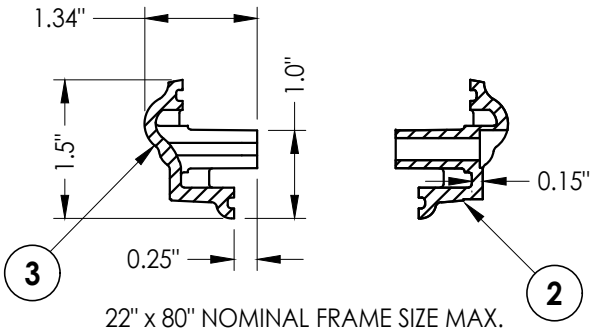
G2 GLAZING DETAIL



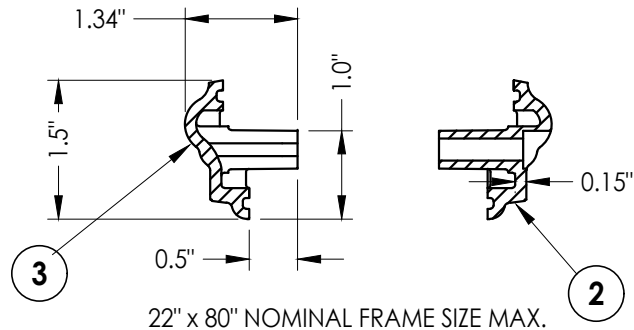
G3 GLAZING DETAIL



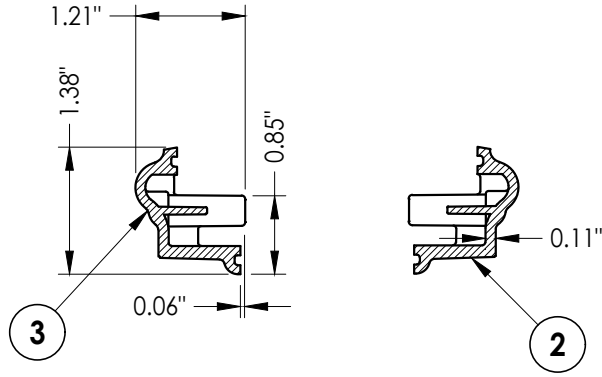
22" x 80" NOMINAL FRAME SIZE MAX.
(IN 8'-0" DOOR PANEL)



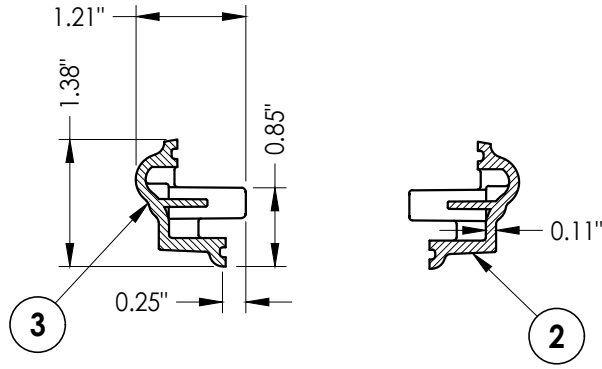
22" x 80" NOMINAL FRAME SIZE MAX.
(IN 8'-0" DOOR PANEL)



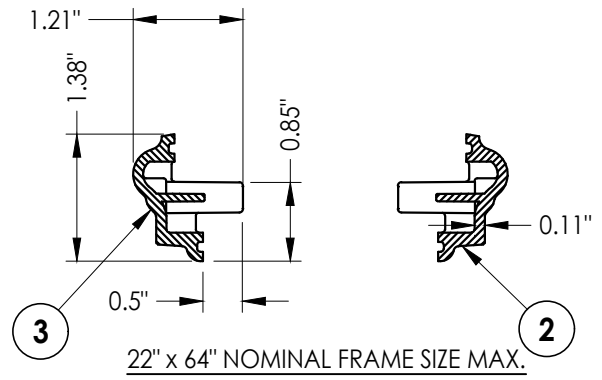
22" x 80" NOMINAL FRAME SIZE MAX.
(IN 8'-0" DOOR PANEL)



22" x 64" NOMINAL FRAME SIZE MAX.
(IN 6'-8" DOOR PANEL)



22" x 64" NOMINAL FRAME SIZE MAX.
(IN 6'-8" DOOR PANEL)

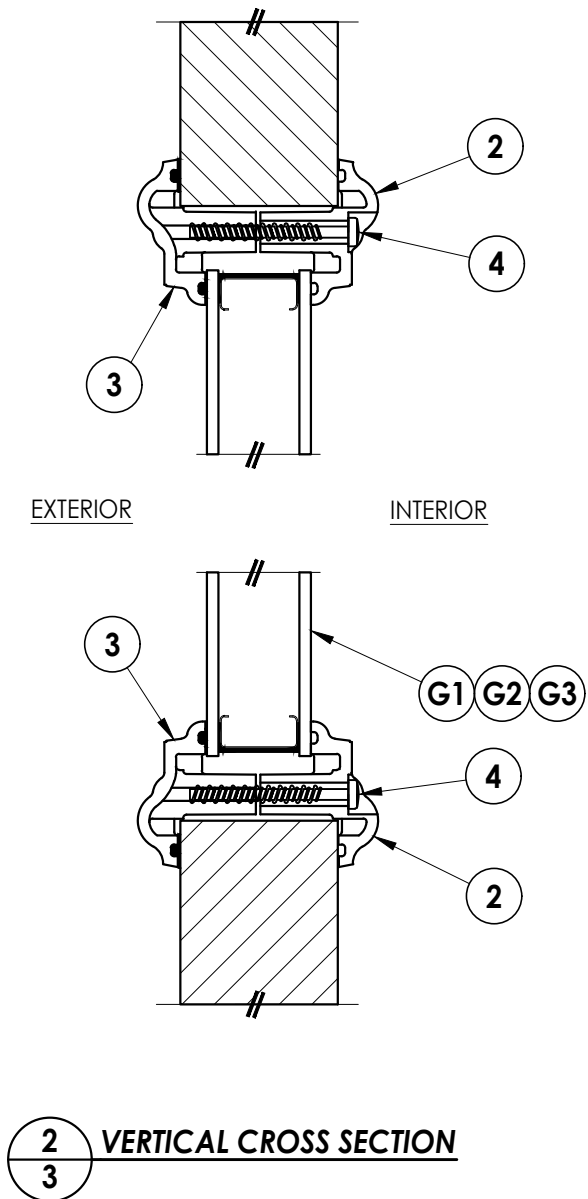
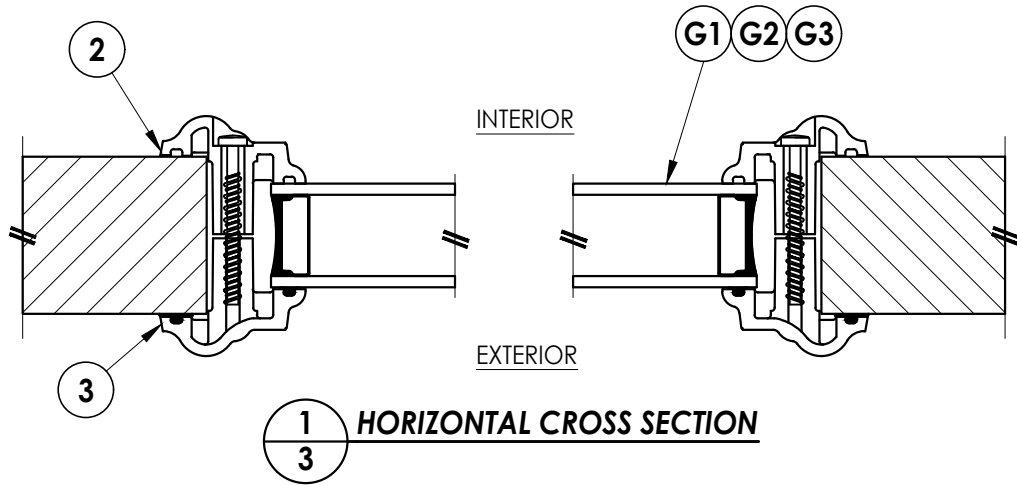
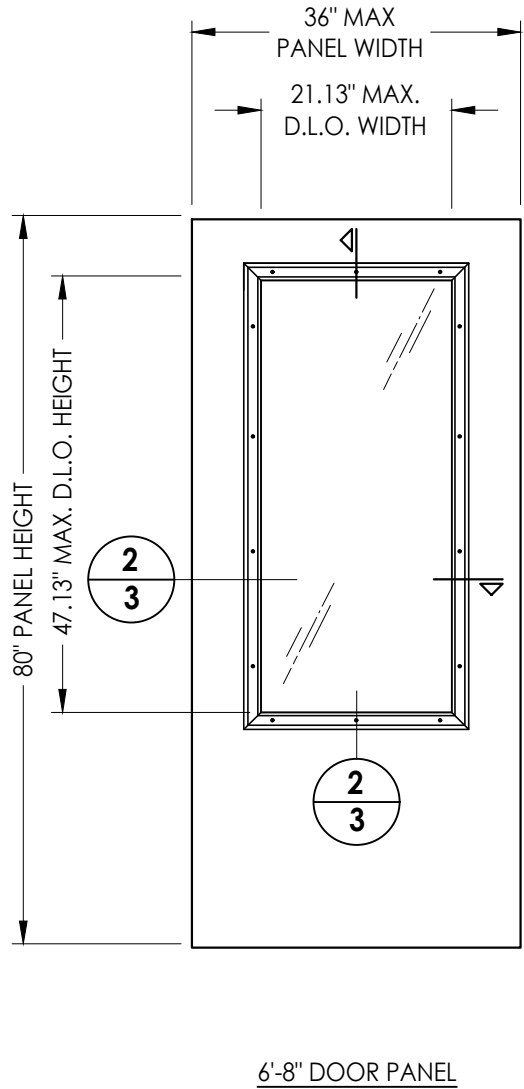
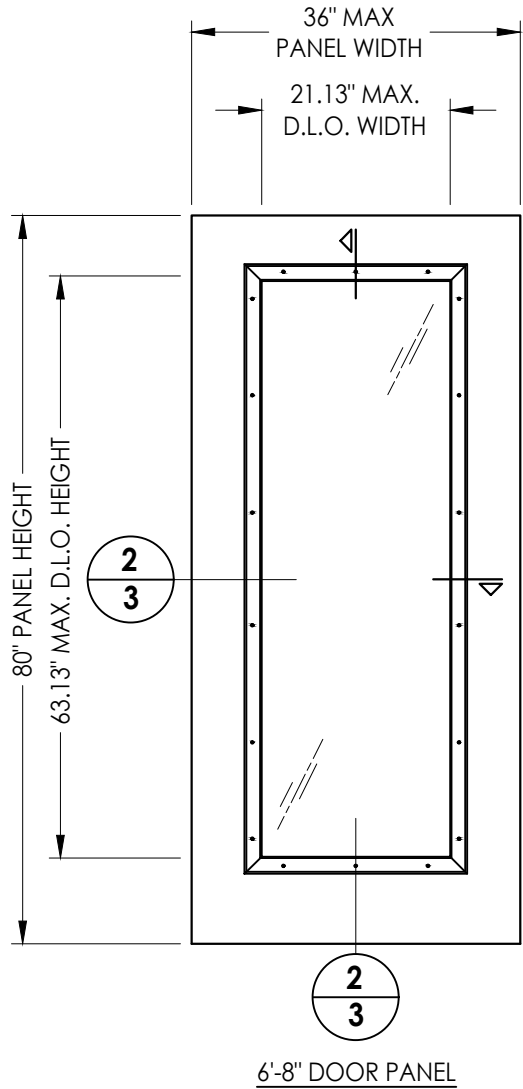
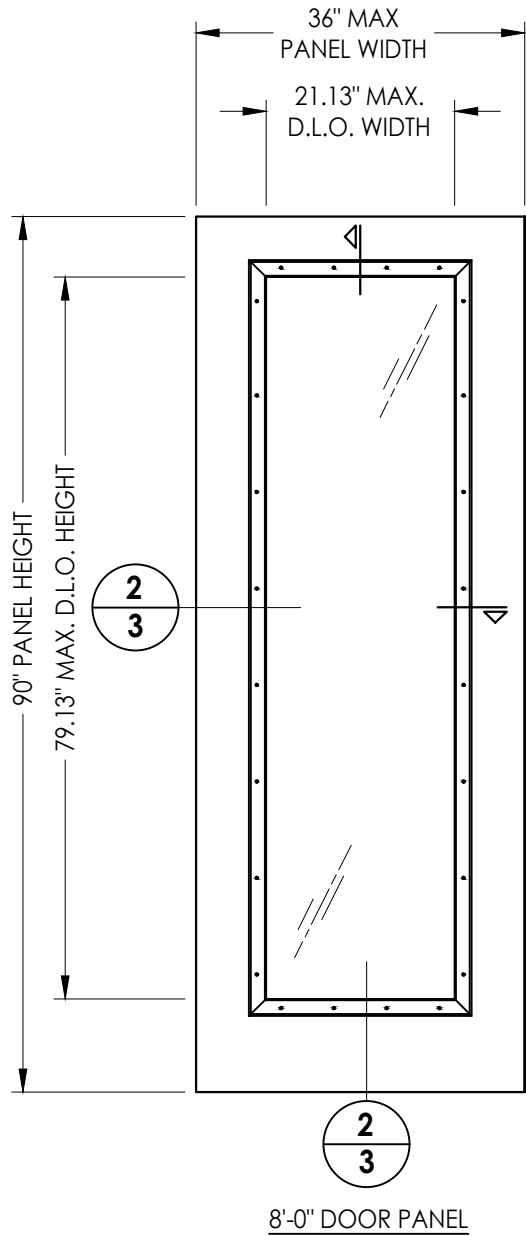


22" x 64" NOMINAL FRAME SIZE MAX.
(IN 6'-8" DOOR PANEL)

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

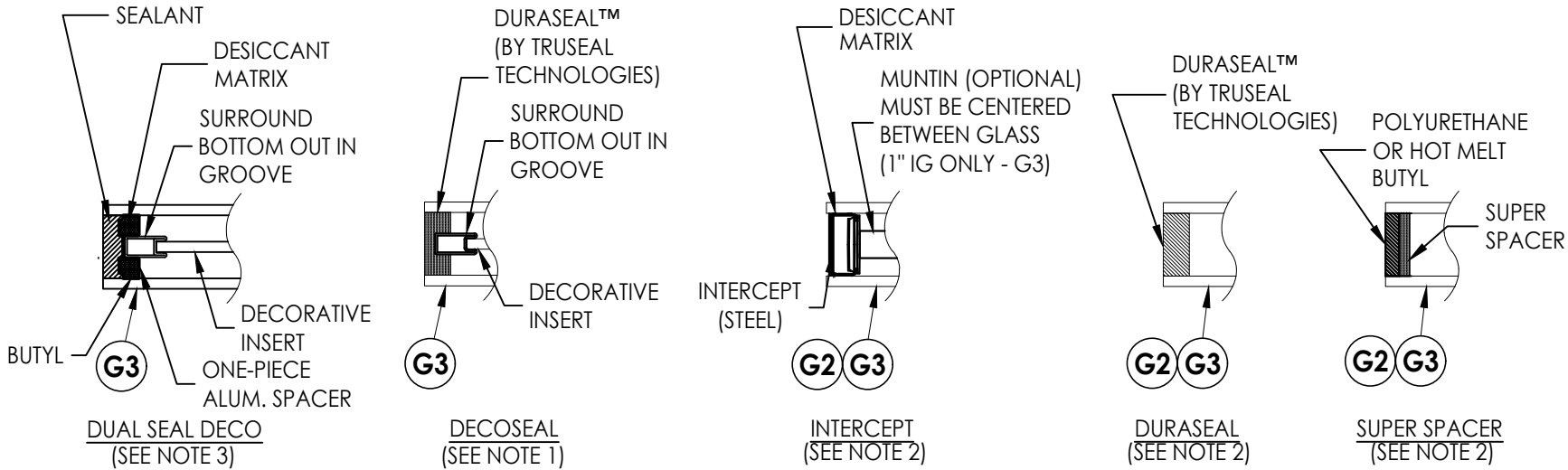
PRODUCT:		ODL LITE FRAME		PART OR ASSEMBLY:		GLAZING DETAILS AND COMPONENTS	



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: HORIZONTAL AND VERTICAL CROSS SECTIONS	
6	7/01/26	UPDATE TO 9TH ED. (2026)	FBC LFS
5	7/01/23	UPDATE TO 8TH ED. (2023)	FBC LFS
4	8/05/20	UPDATE TO 7TH ED. (2020)	FBC DAC
3	10/02/18	REVISE GLAZING DETAIL	LFS
NO.	DATE	REVISIONS	
DATE: 2/29/12			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: FL-15260.3			
SHEET 3 OF 6			

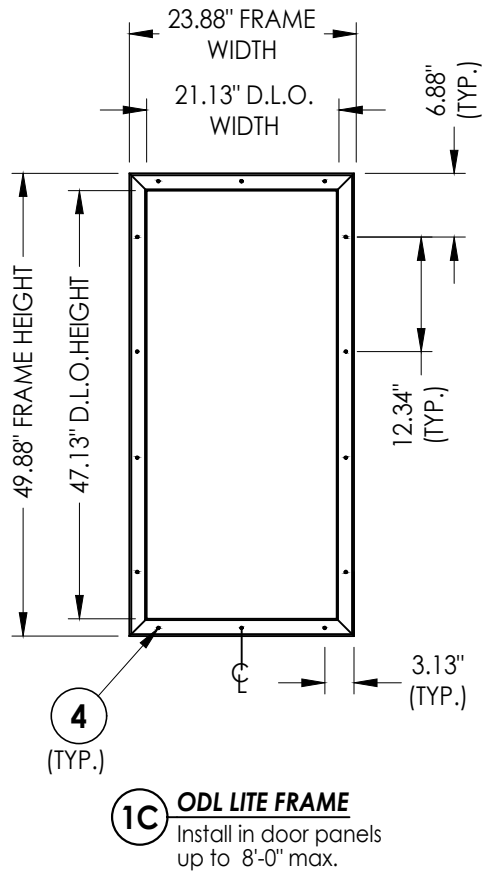
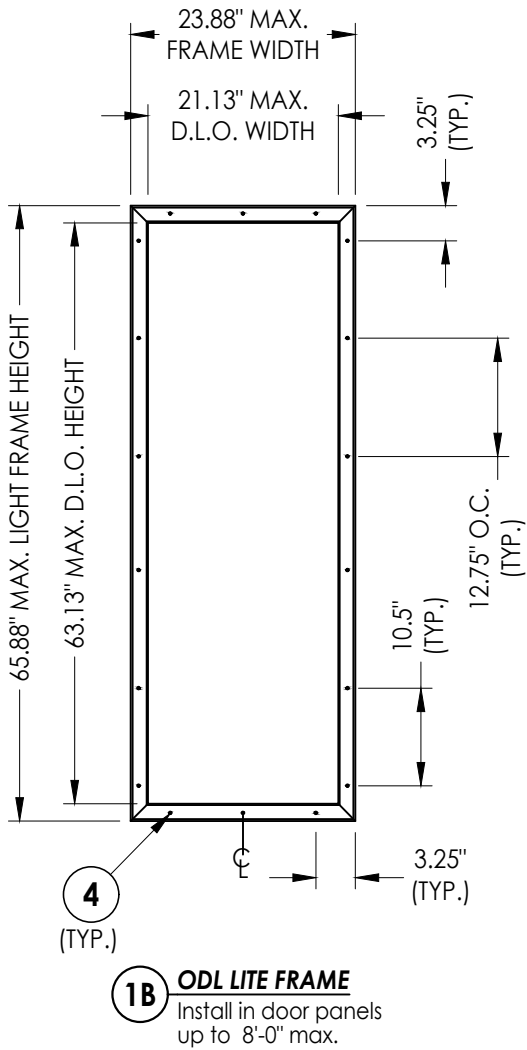
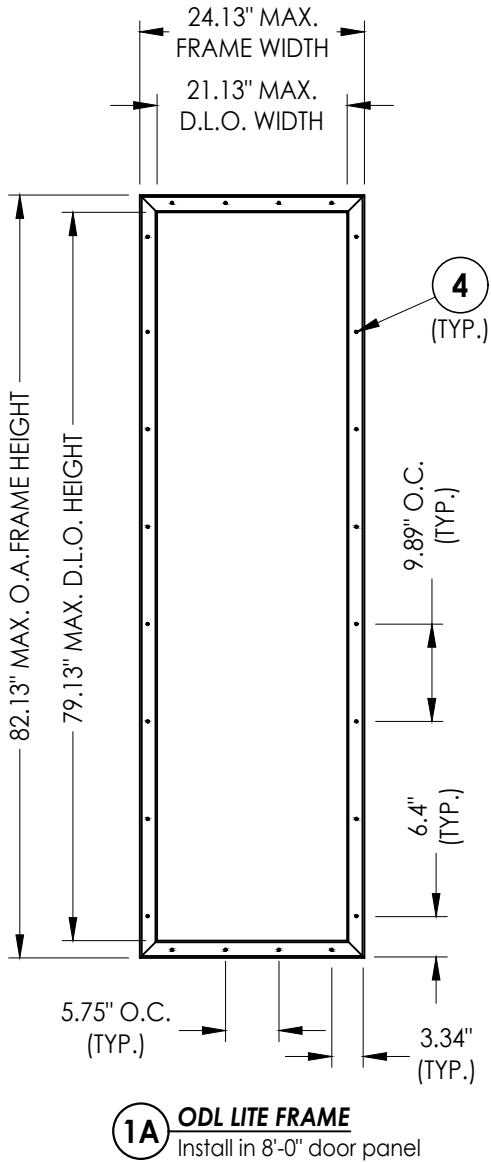
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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
1A	ODL LITE FRAME (HP POLYPROPYLENE)	-
1B	ODL LITE FRAME (HP POLYPROPYLENE)	-
1C	ODL LITE FRAME (HP POLYPROPYLENE)	-
2	INT. FRAME (HP POLYPROPYLENE)	-
3	EXT. FRAME (HP POLYPROPYLENE)	-
4	#8 X 1-1/2" PPH SMS	STEEL
5	ALUMINUM GLAZING SPACER	ALUM
6	STEEL INTERCEPT SPACER	STEEL
A	FOAM-IN-PLACE GASKET (RESOLVE)	URETHANE
B	FOAM HOT-MELT (SURESEAL)	HOT-MELT

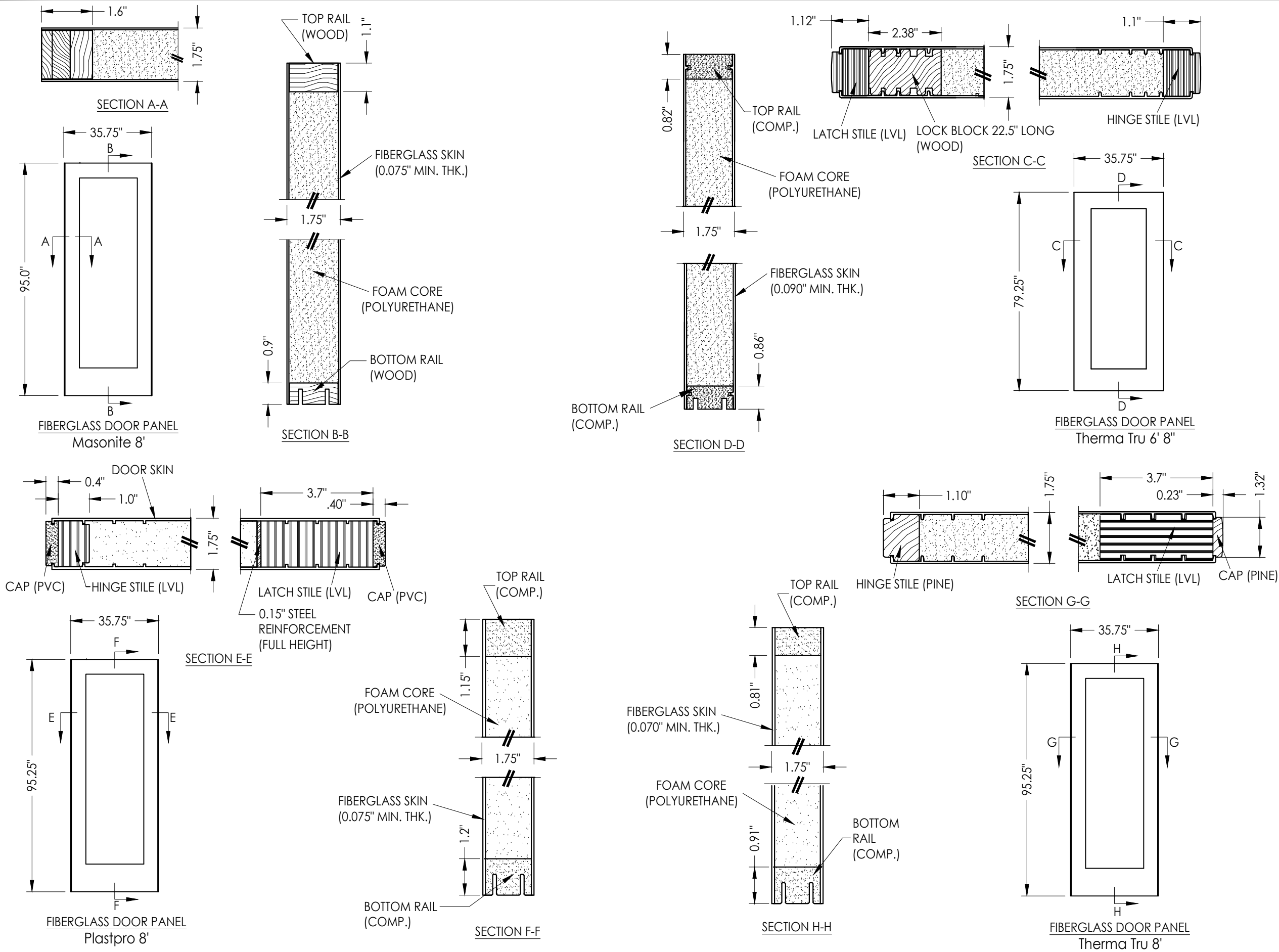


OPTIONAL GLAZING SPACER DETAILS

- NOTES:
1. DECOSEAL GLAZING OPTION MAY BE INSTALLED IN ODL FRAME (1C) ONLY.
 2. MAY BE INSTALLED IN ODL FRAMES (1A, 1B OR 1C).
 3. DUAL SEAL DECO GLAZING OPTION MAY BE INSTALLED IN ODL FRAMES (1A OR 1B) ONLY.



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:		ANCHORING LOCATIONS & BILL OF MATERIALS	
NO.	DATE	REVISIONS	
6	7/01/26	UPDATE TO 9TH ED. (2026)	FBC
5	7/01/23	UPDATE TO 8TH ED. (2023)	FBC
4	8/05/20	UPDATE TO 7TH ED. (2020)	FBC
3	10/02/18	REVISE GLAZING DETAIL	LFS
DATE: 2/29/12		SCALE: N.T.S.	
DWG. BY: JK		CHK. BY: LFS	
DRAWING NO.: FL-15260.3		SHEET 4 OF 6	



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:
FIBERGLASS DOOR PANELS

NO.	DATE	REVISIONS
6	7/01/26	UPDATE TO 9TH ED. (2026) FBC LFS
5	7/01/23	UPDATE TO 8TH ED. (2023) FBC LFS
4	8/05/20	UPDATE TO 7TH ED. (2020) FBC DAC
3	10/02/18	REVISE GLAZING DETAIL LFS
2		
1		

DATE: 2/29/12

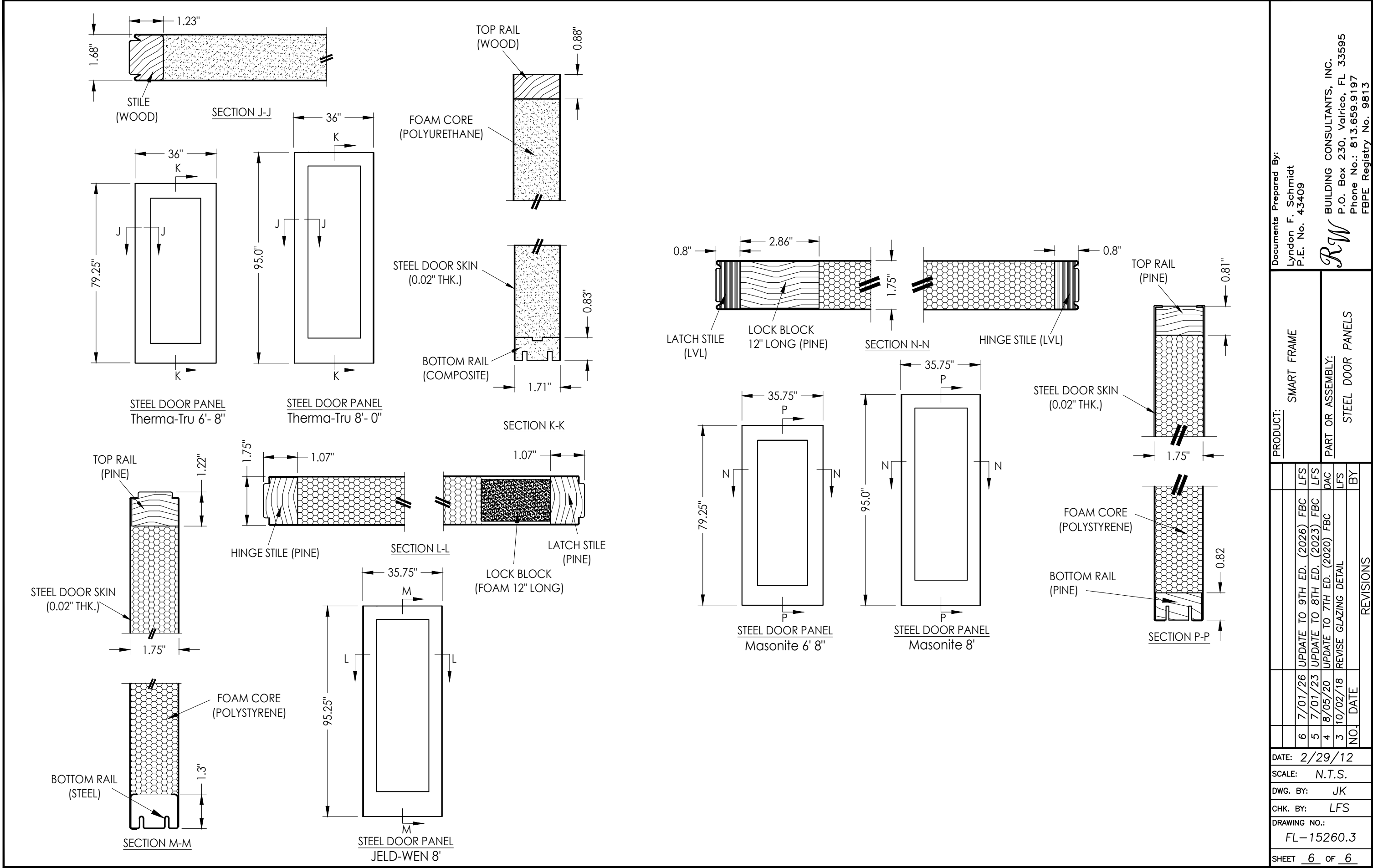
SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: FL-15260.3

SHEET 5 OF 6



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:		SMART FRAME	
PART OR ASSEMBLY:		STEEL DOOR PANELS	

NO.	DATE	REVISIONS
6	7/01/26	UPDATE TO 9TH ED. (2026) FBC LFS
5	7/01/23	UPDATE TO 8TH ED. (2023) FBC LFS
4	8/05/20	UPDATE TO 7TH ED. (2020) FBC LFS
3	10/02/18	REVISE GLAZING DETAIL LFS

DATE: 2/29/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-15260.3

SHEET 6 OF 6