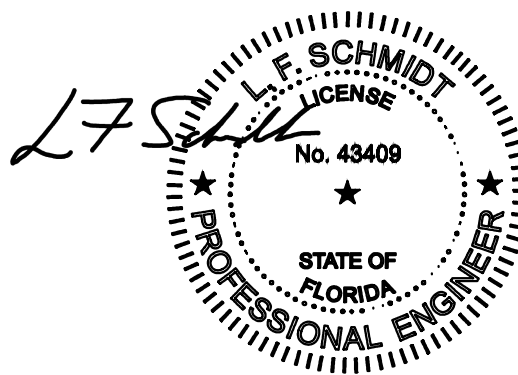
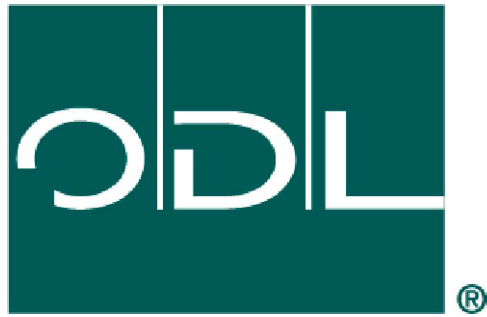




Digitally signed by Lyndon F Schmidt
Date: 2026.07.16 09:14:56 -04'00'

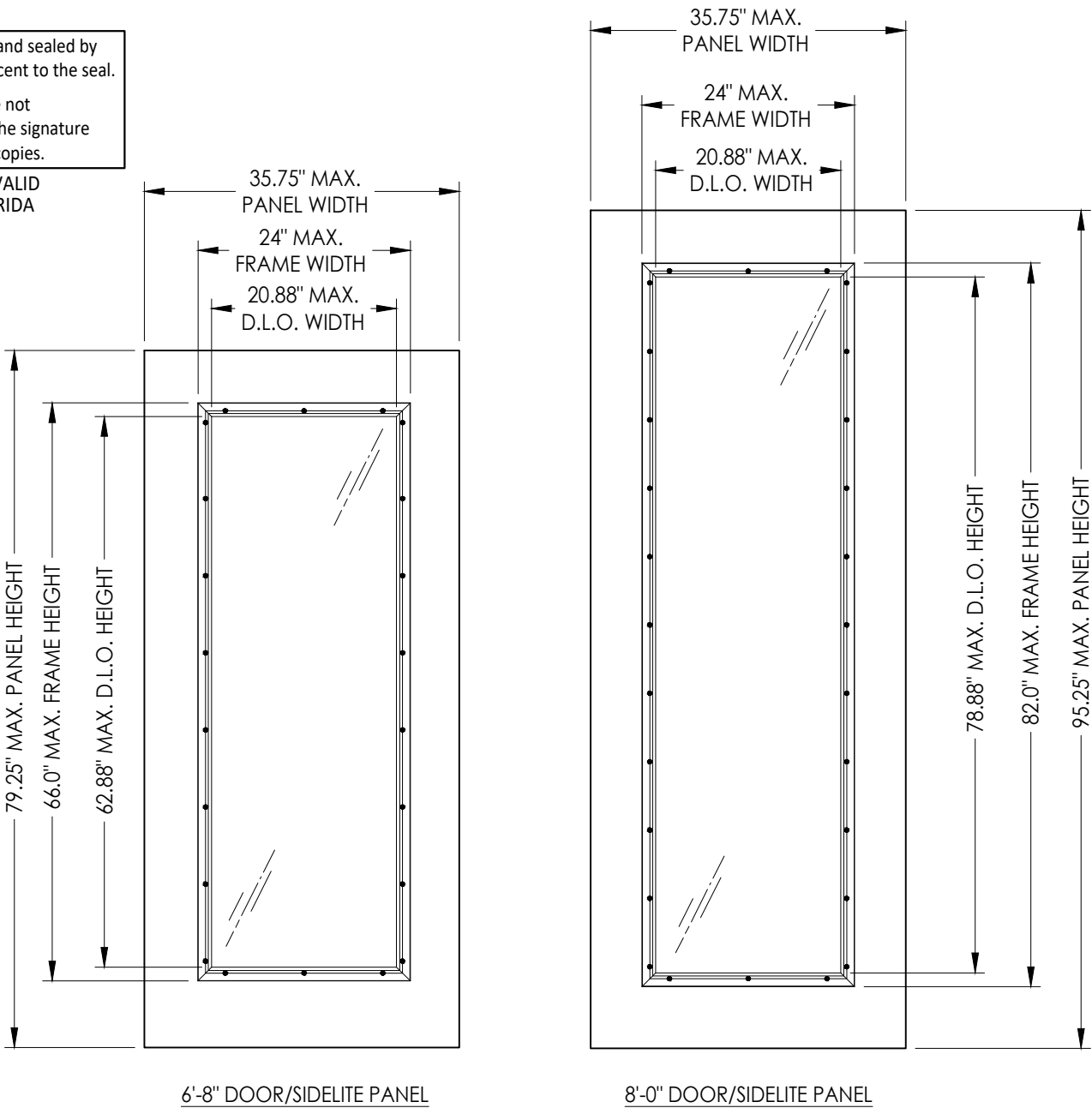
This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.
Printed copies of this document are not
considered signed and sealed and the signature
must be verified on any electronic copies.
THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA

ODL, Inc.
Evolve Lite Frame System
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 excluding the High Velocity Hurricane Zone (HVHZ).
2. 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.
3. This product is approved for use as a substitute doorglass assembly in conjunction with a glazed steel or fiberglass side hinged swing door possessing a comparable current Florida Statewide product approval.
4. 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 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 approval being used.
6. This product is approved for use in the door 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 used must possess a comparable current Florida Statewide product approval.

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	Typical elevations, design pressures and general notes
2	Frame & glazing details & bill of materials
3	Fiberglass door panels
4	Steel door panels



MAX DESIGN PRESSURE RATINGS (PSF) *		
DOOR TYPE	POSITIVE	NEGATIVE
6'-8" STEEL	+60.0	-60.0
6'-8" FIBERGLASS	+65.0	-65.0
8'-0" STEEL	+60.0	-60.0
8'-0" FIBERGLASS	+65.0	-65.0

*SEE SHEETS 3 & 4 FOR DOOR PANEL DESIGN PRESSURE RATING LIMITATIONS

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

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

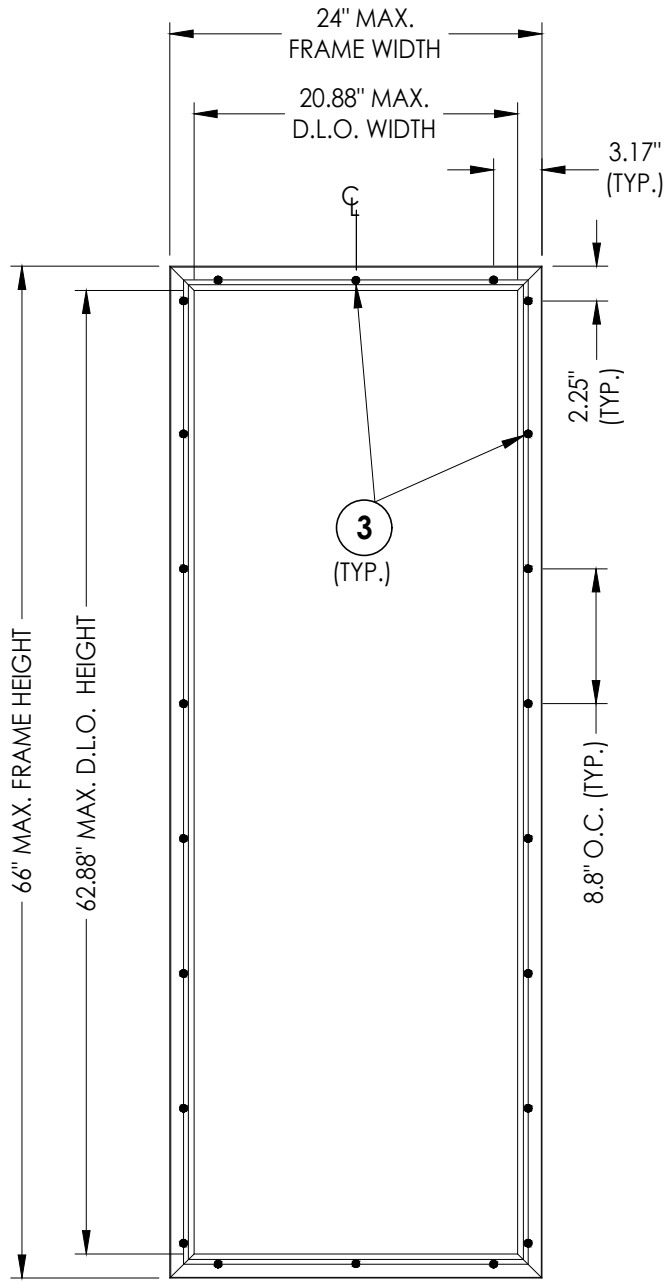
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PART OR ASSEMBLY: TYPICAL ELEVATIONS, DESIGN PRESSURES & GENERAL NOTES

		REVISIONS				
		NO.	DATE	BY	DATE	
	7	7/01/26	UPDATE TO 9TH ED. (2026) FBC	LFS		
	6	7/01/23	UPDATE TO 8TH ED. (2023) FBC	LFS		
	5	8/05/20	UPDATE TO 7TH ED. (2020) FBC	DAC		
	4	8/04/19	UPDATE D.P. FOR NEW TESTING	LFS		

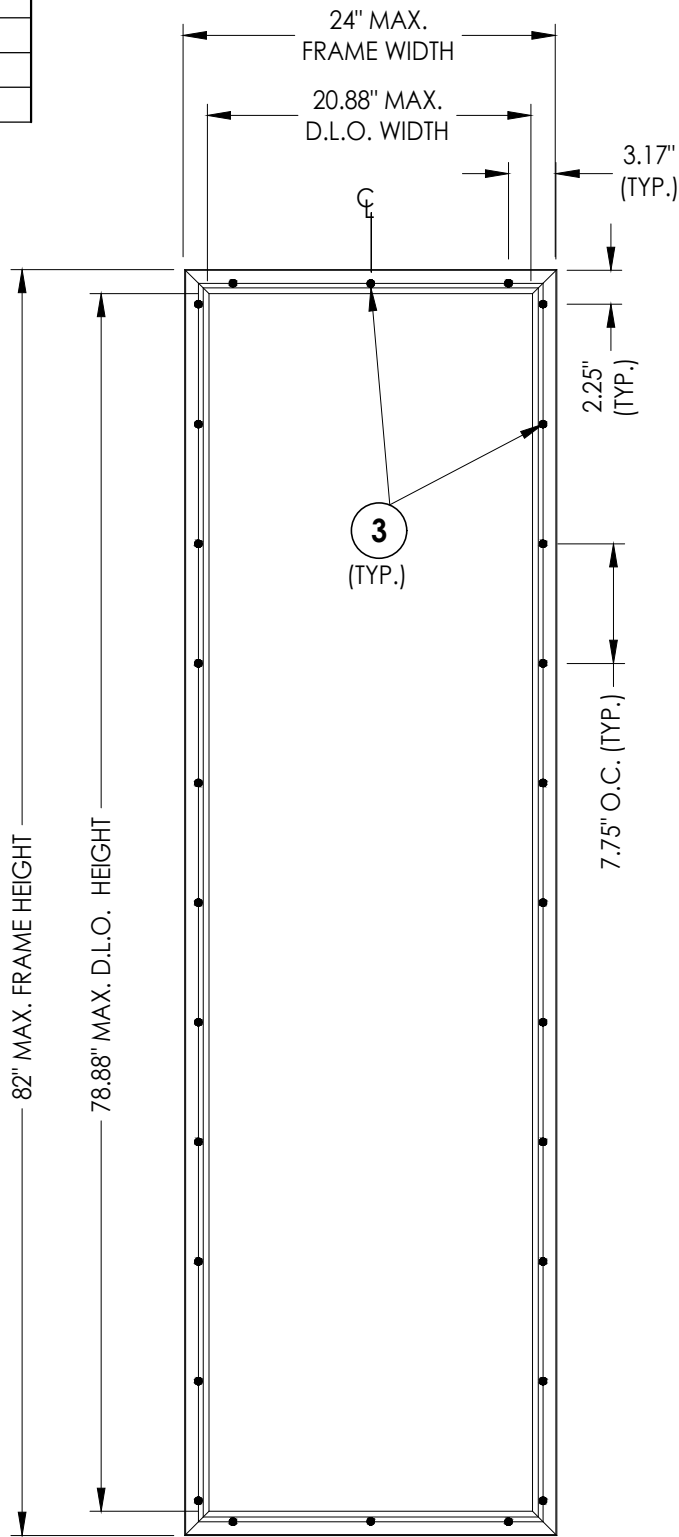
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SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-15260.8
SHEET 1 OF 4

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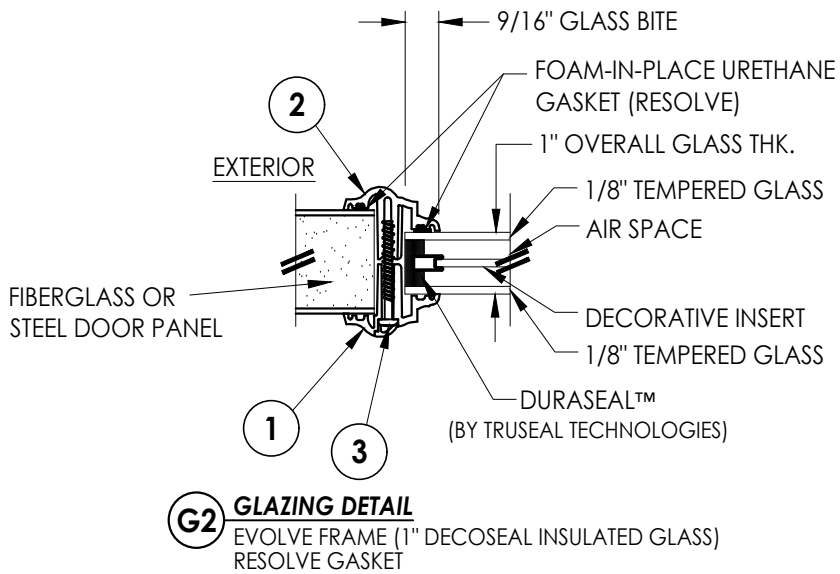
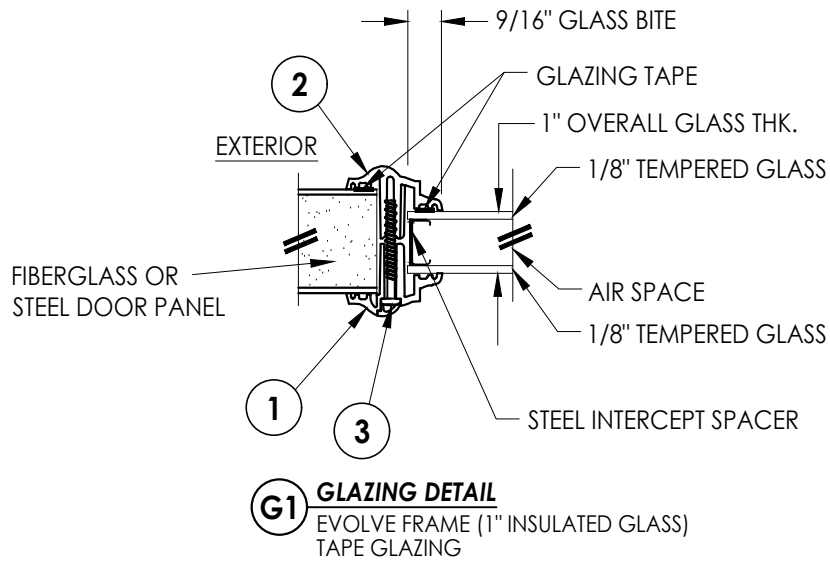
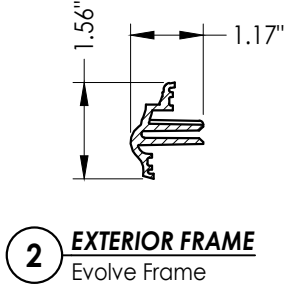
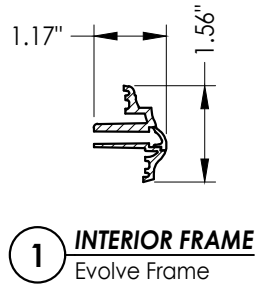
BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
1	INTERIOR FRAME (EVOLVE)	HP-POLYPRO
2	EXTERIOR FRAME (EVOLVE)	HP-POLYPRO
3	#8 X 1-1/2" PPH SMS (HI-LO THREAD)	STEEL



EVOLVE FRAME SYSTEM
HP Polypropylene
6'-8" DOOR



EVOLVE FRAME SYSTEM
HP Polypropylene
8'-0" DOOR



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:

EVOLVE
LITE FRAME SYSTEM

PART OR ASSEMBLY:

FRAME & GLAZING DETAILS
& BILL OF MATERIALS

DATE: 4/15/13

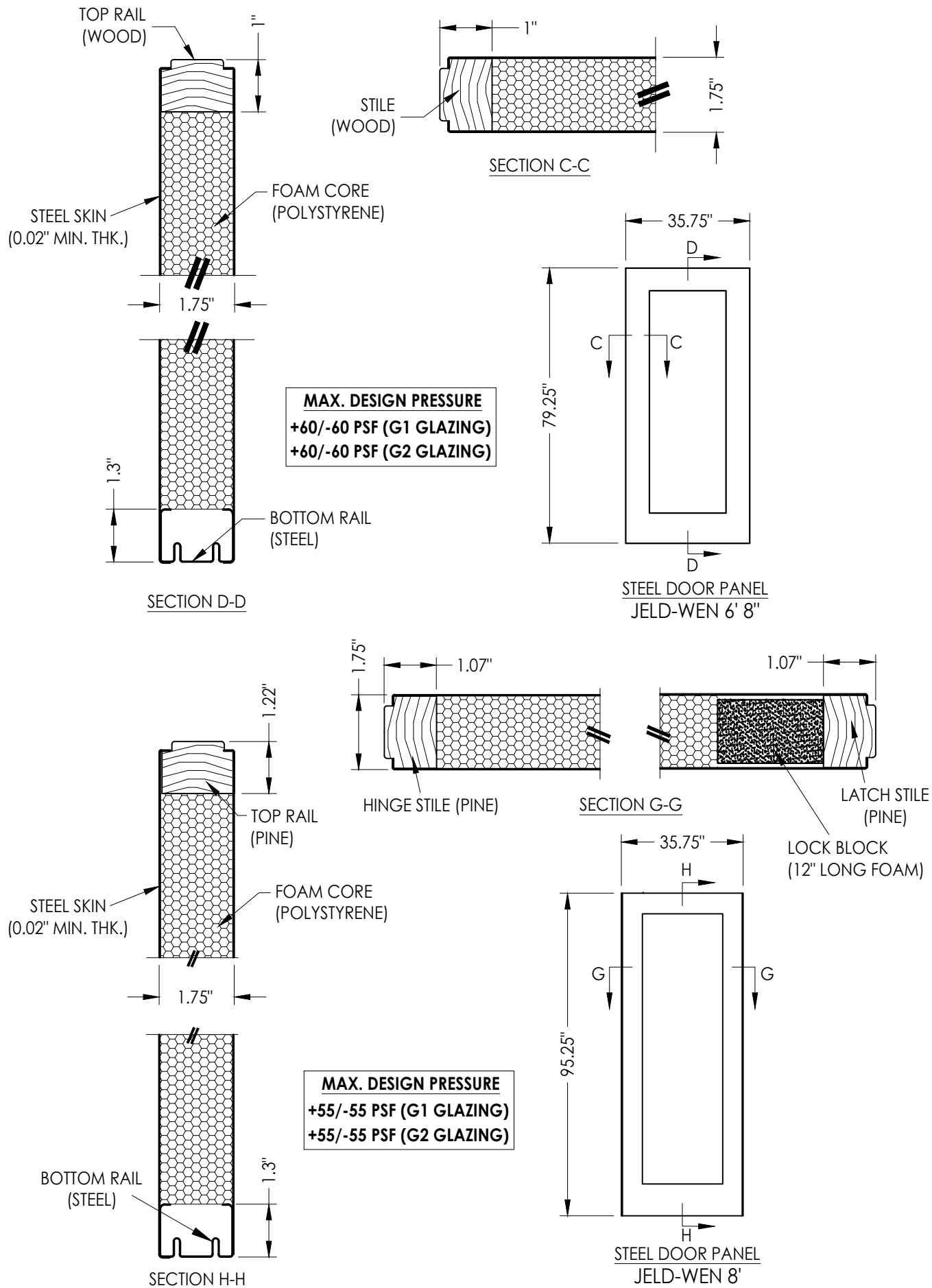
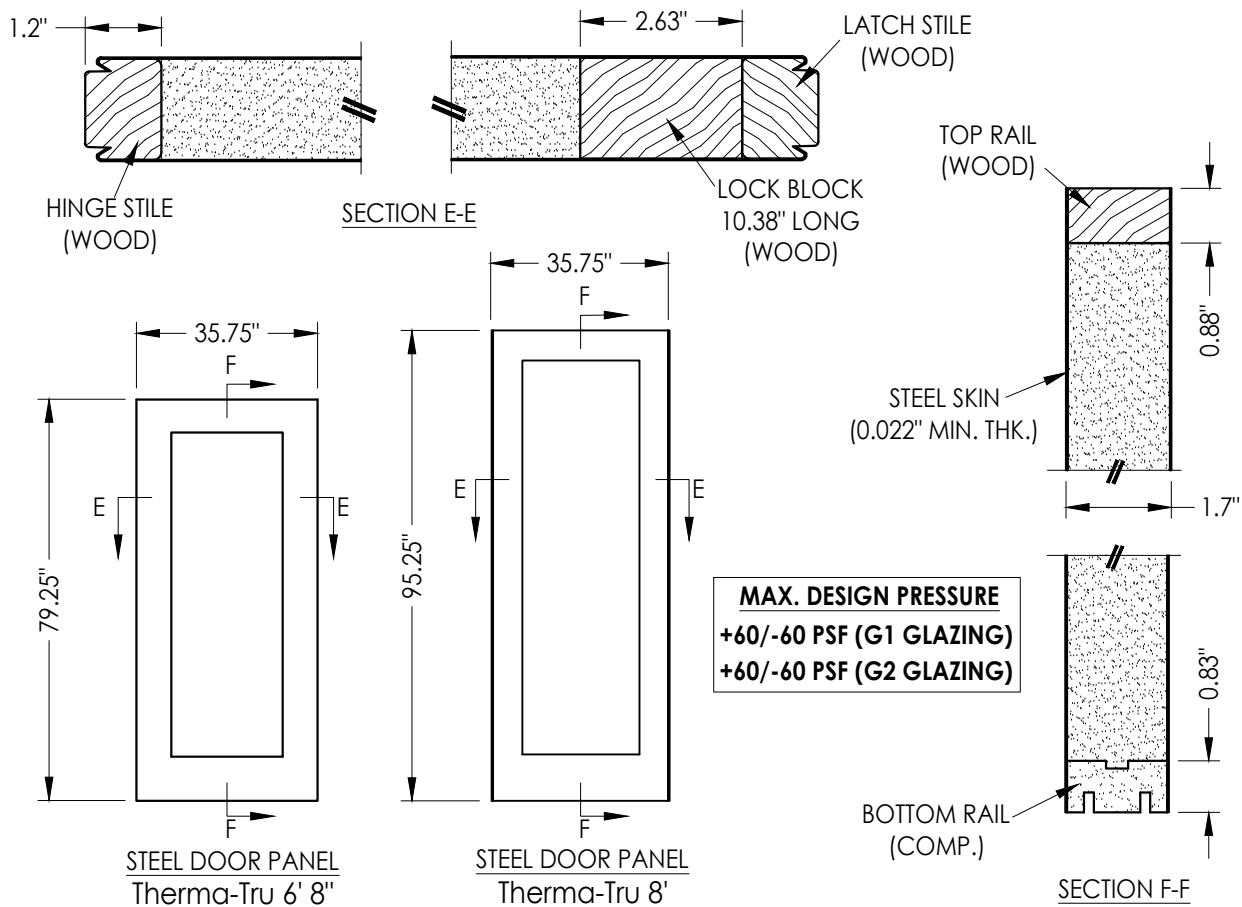
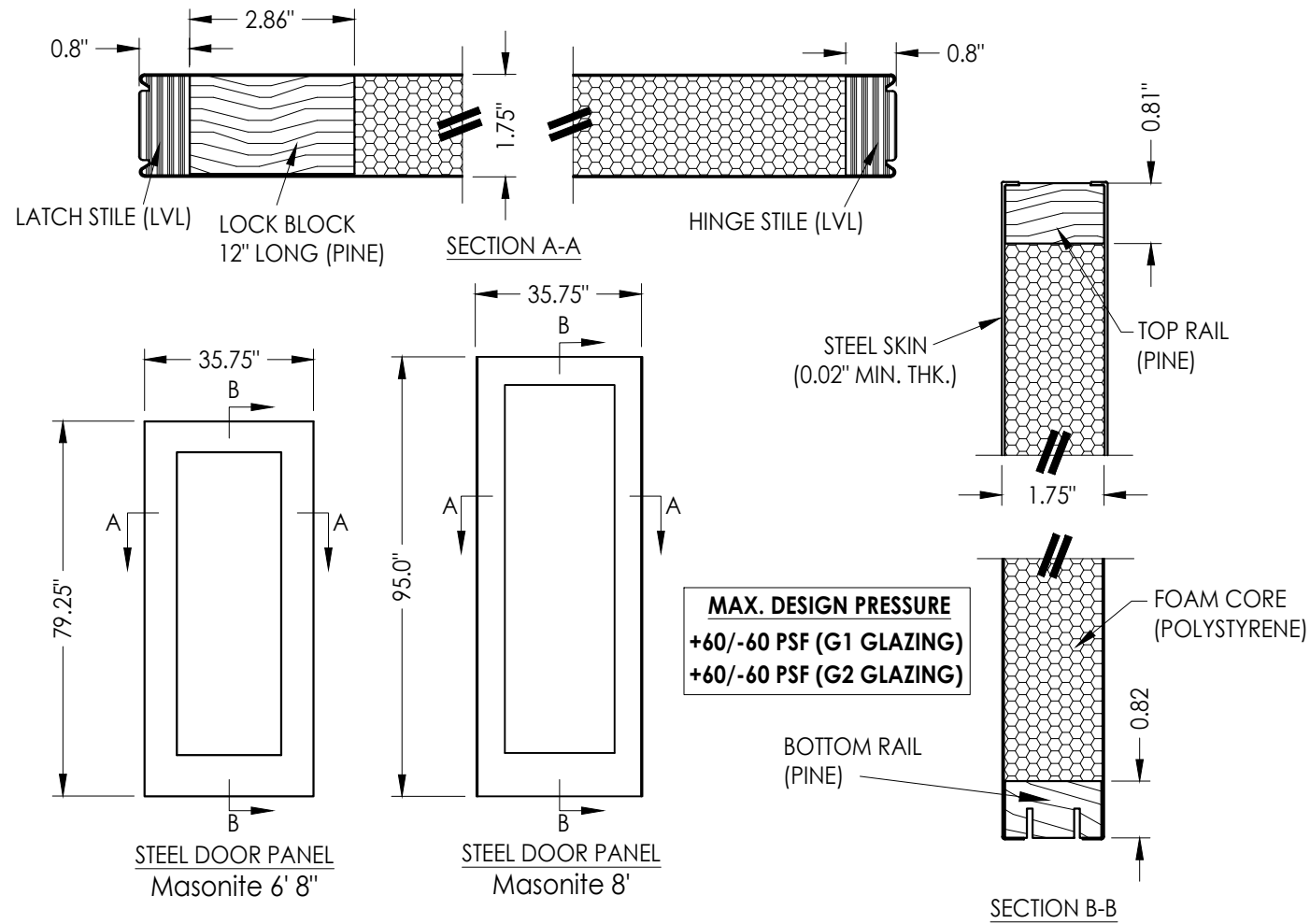
SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: FL-15260.8

SHEET 2 OF 4



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: EVOLVE LITE FRAME SYSTEM				PART OR ASSEMBLY: STEEL DOOR PANELS			
7	7/01/26	UPDATE TO 9TH ED. (2026)	FBC	LFS			
6	7/01/23	UPDATE TO 8TH ED. (2023)	FBC	LFS			
5	8/05/20	UPDATE TO 7TH ED. (2020)	FBC	DAC			
4	4/04/19	UPDATE D.P. FOR NEW TESTING		LFS			
NO.	DATE			BY			
REVISIONS							
DATE: 4/15/13							
SCALE: N.T.S.							
DWG. BY: JK							
CHK. BY: LFS							
DRAWING NO.: FL-15260.8							
SHEET 4 OF 4							