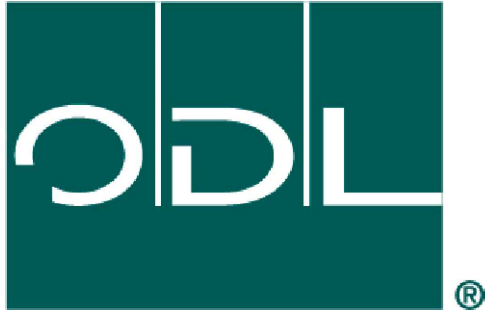




ODL, Inc.

EXTERNAL WROUGHT IRON
DOORGLASS ASSEMBLY
FOR GLAZING UP TO A 3'0 x 8'0 DOOR PANEL
"NON-IMPACT"

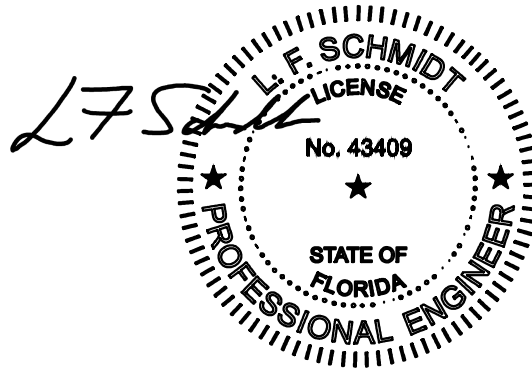
GENERAL NOTES

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 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 on sheet 1 of 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. The accompanying door approval shall be a glazed door product meeting the following minimum requirements:

SINGLE GLAZED FIBERGLASS DOOR:

- A. 1-3/4" minimum panel thickness.
- B. Fiberglass face sheet: 0.087" min. thickness (Fy min. = 4,025 psi)
- C. Stiles: Pine 1.53" x 1.18"
- D. Rails: Composite 1.53" x 0.94"
- E. Foam Core (FBC Approved): Polyurethane (min. 2.0 lbs./cu.ft) or Polystyrene (min. 1.0 lbs./cu.ft)

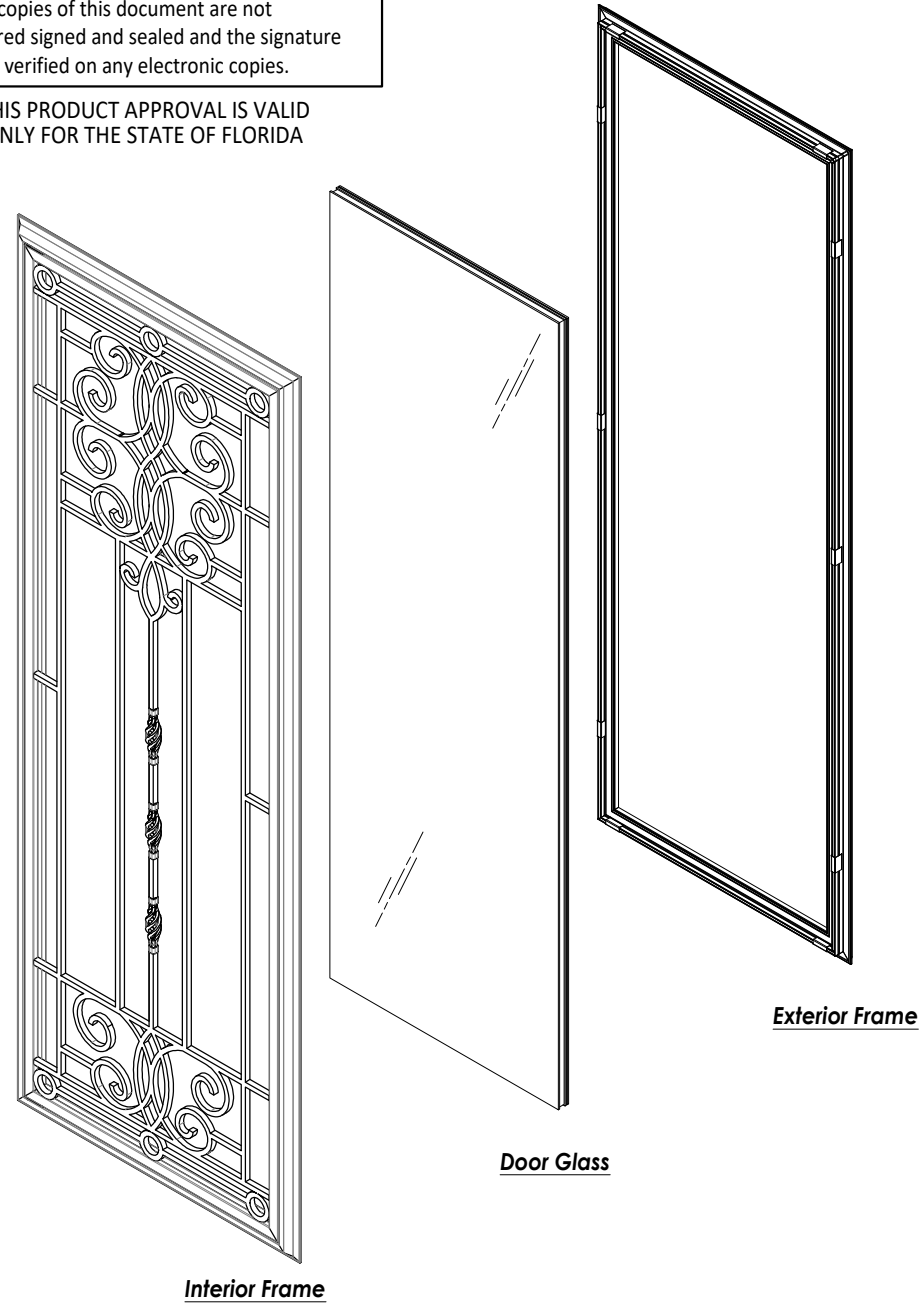
TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevations, design pressures and general notes
2	Horizontal and vertical cross sections
3	Anchoring locations & bill of materials



Digitally signed by Lyndon F Schmidt
Date: 2026.07.16 09:07:21 -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



LIGHT DETAIL

DESIGN PRESSURE RATING (PSF)		
GLAZING TYPE TEMPERED	POSITIVE	NEGATIVE
1" INSUL.	+80.0	-80.0

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:
TYPICAL ELEVATIONS, DESIGN
PRESSURES & GENERAL NOTES

NO.	DATE	REVISIONS				
		LFS	FBC	LFS	DAC	BY
5	7/01/26	UPDATE TO 9TH ED. (2026)	FBC			
4	7/01/23	UPDATE TO 8TH ED. (2023)	FBC			
3	8/05/20	UPDATE TO 7TH ED. (2020)	FBC			
2	9/26/17	UPDATE TO 6TH ED. (2017)	FBC			
1	3/28/15	UPDATE TO 5TH ED. (2014)	FBC			

DATE: 2/29/12

SCALE: N.T.S.

DWG. BY: JK

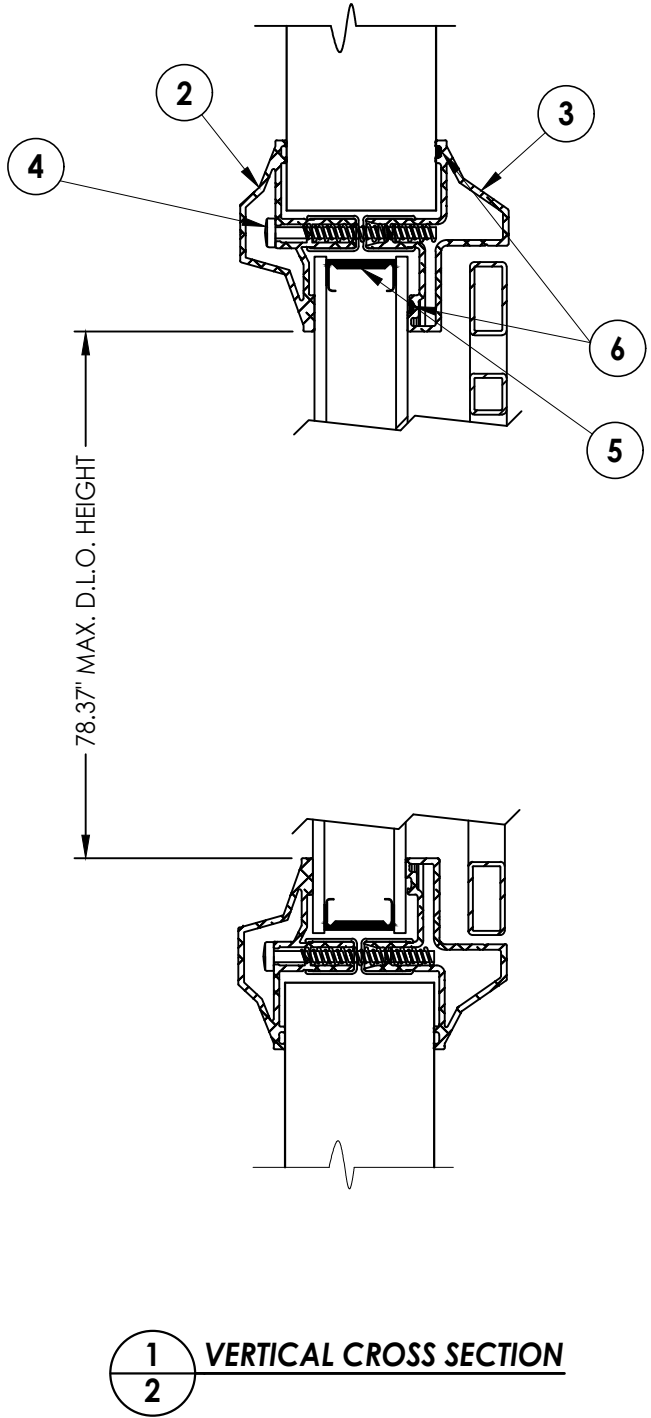
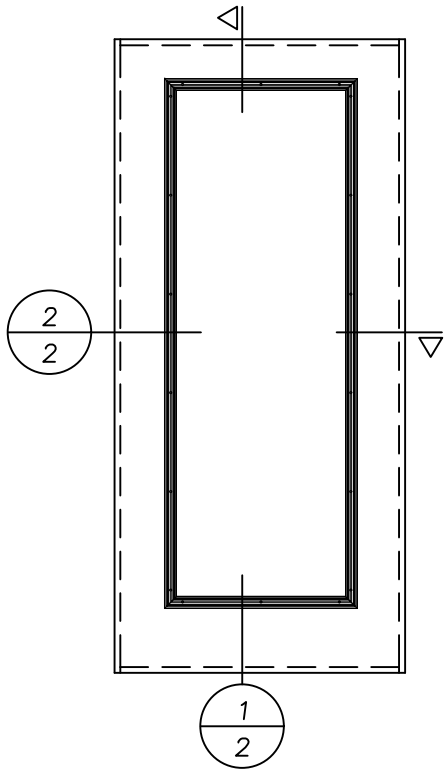
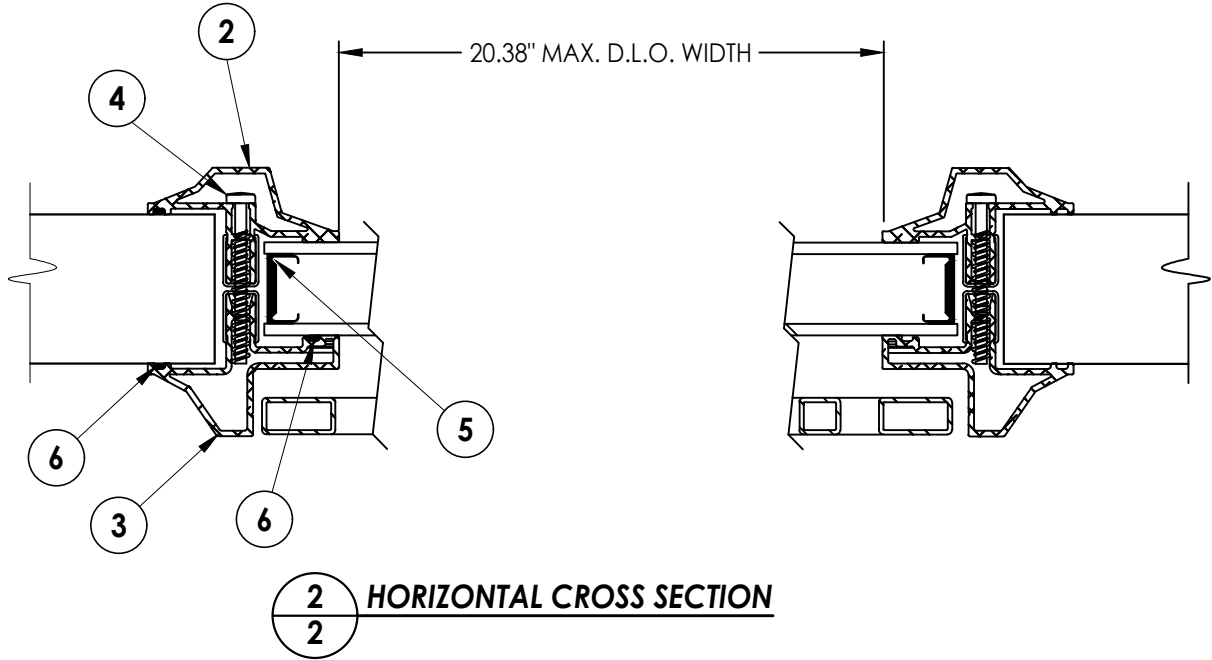
CHK. BY: LFS

DRAWING NO.:

FL-15260.7

SHEET 1 OF 3

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DATE: 2/29/12
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-15260.7
SHEET 2 OF 3

NO.	DATE	REVISIONS
5	7/01/26	UPDATE TO 9TH ED. (2026) FBC
4	7/01/23	UPDATE TO 8TH ED. (2023) FBC
3	8/05/20	UPDATE TO 7TH ED. (2020) FBC
2	9/26/17	UPDATE TO 6TH ED. (2017) FBC
1	3/28/15	UPDATE TO 5TH ED. (2014) FBC
NO.	DATE	BY

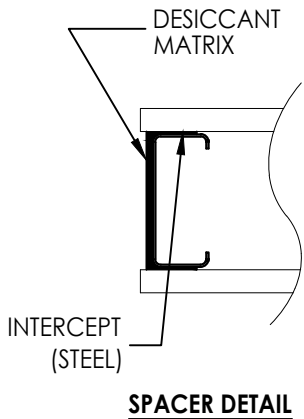
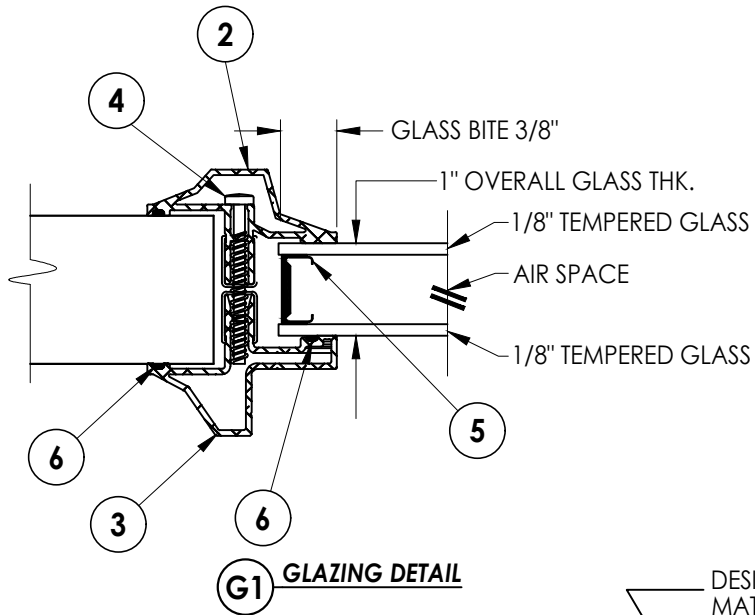
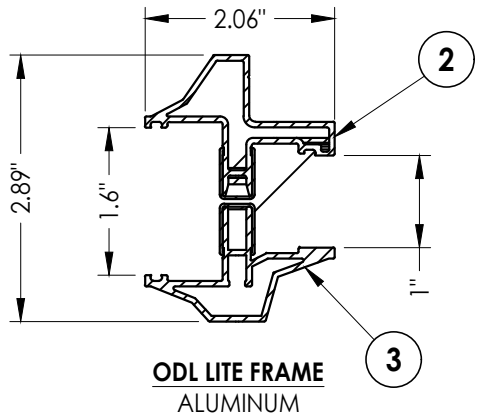
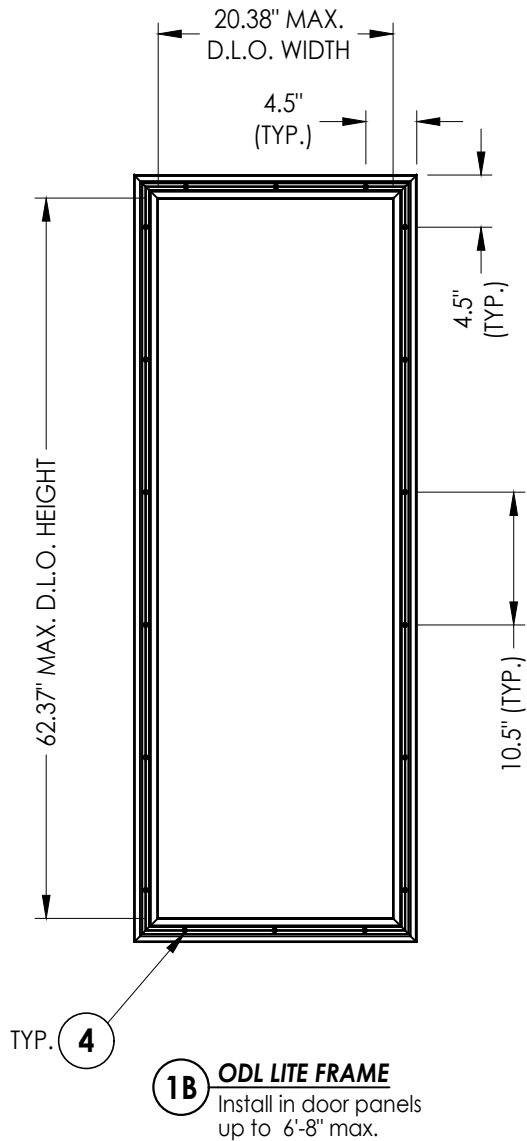
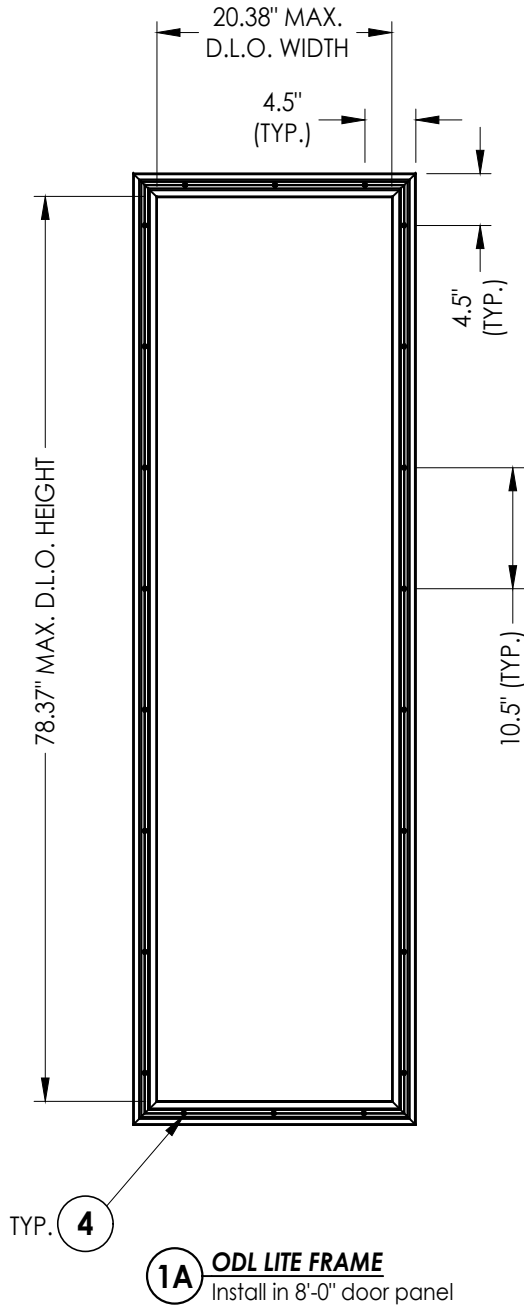
PRODUCT: OD LITE FRAME
PART OR ASSEMBLY: HORIZONTAL AND VERTICAL CROSS SECTIONS

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

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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
1A	ODL LITE FRAME	ALUMINUM
1B	ODL LITE FRAME	ALUMINUM
2	INT. FRAME	ALUMINUM
3	EXT. FRAME	ALUMINUM
4	#8 X 1-1/2" PPH SMS	STEEL
5	INTERCEPT GLASS SPACER	STEEL
6	NON-STRUCTURAL BACKBEDDING SEALANT (HOMERUN)	HOT-MELT



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:
ANCHORING LOCATIONS
& BILL OF MATERIALS

NO.	DATE	REVISIONS
5	7/01/26	UPDATE TO 9TH ED. (2026) FBC
4	7/01/23	UPDATE TO 8TH ED. (2023) FBC
3	8/05/20	UPDATE TO 7TH ED. (2020) FBC
2	9/26/17	UPDATE TO 6TH ED. (2017) FBC
1	3/28/15	UPDATE TO 5TH ED. (2014) FBC
NO.	DATE	BY

DATE: 2/29/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-15260.7

SHEET 3 OF 3