DLP-PRESSRITE, INC.

WINDSERT™

Operational Window Insert Utilizing A Fiberglass Door Panel "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 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 4 as defined in ASTM E1996.

3. This product is approved for use as a substitute doorglass assembly in conjunction with a 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 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 fiberglass side hinged swing door approval being used.

6. This product has been tested and is approved for use in the door panels as specified in this approval. Substitution into a similar product that possess a comparable current Florida Statewide product approval may be approved for use by the local Authority Having Jurisdiction.

TABLE OF CONTENTS	
SHEET#	***DESCRIPTION***
1	Typical elevation, design pressures, & general notes
2	Lite frame details and glazing details
3	Door panel details

L F Schmidt

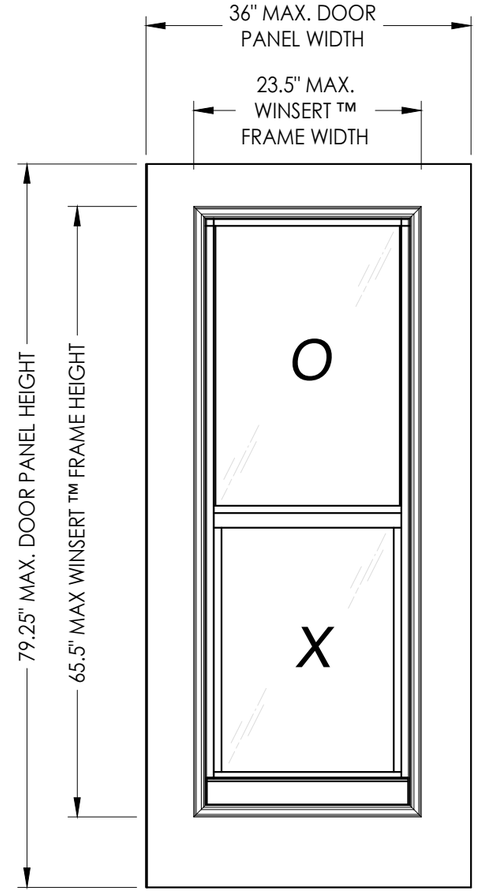
L. F. SCHMIDT LICENSE No. 43409 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Lyndon F Schmidt
Date: 2026.07.22 15:26:28 -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



MAX. DOOR PANEL DIMENSION	MAX. WINDSERT ™ FRAME DIMENSION	MAX. D.L.O. DIMENSION	DESIGN PRESSURE (PSF)	
			POSITIVE	NEGATIVE
36.0" x 79.25"	23.5" x 65.5"	20" x 29.13"	+60.0	-65.0

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

PRODUCT: DLP WINDSERT

PART OF ASSEMBLY: TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

NO.	DATE	REVISIONS	BY
4	7/02/26	UPDATE TO 9TH ED. (2026) FBC	LFS
3	8/09/23	UPDATE TO 8TH ED. (2023) FBC	LFS
2	8/31/20	UPDATE TO 7TH ED. (2020) FBC	LFS
1	8/16/17	UPDATE TO 6TH ED. (2017) FBC	JK

DATE: 9/16/15
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-14805.3
SHEET 1 OF 3

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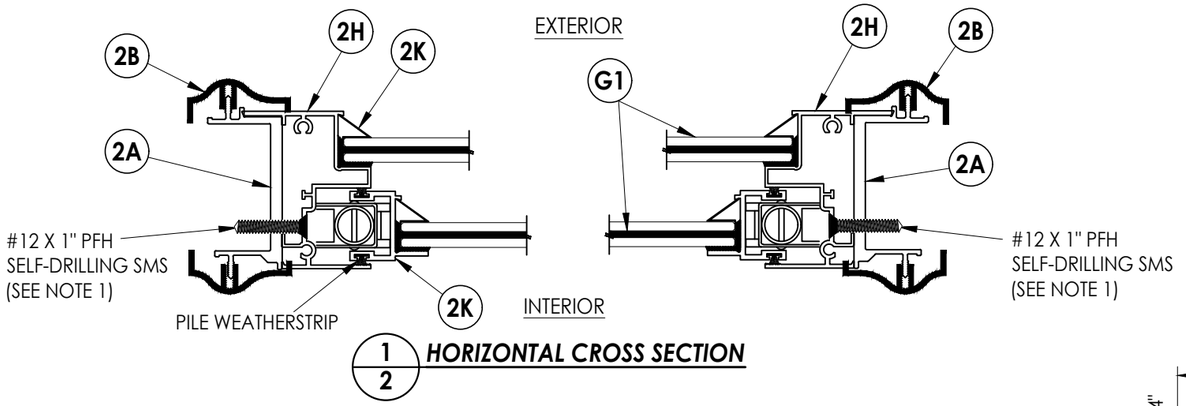

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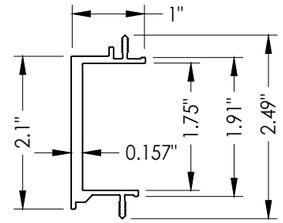
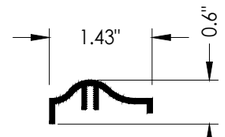
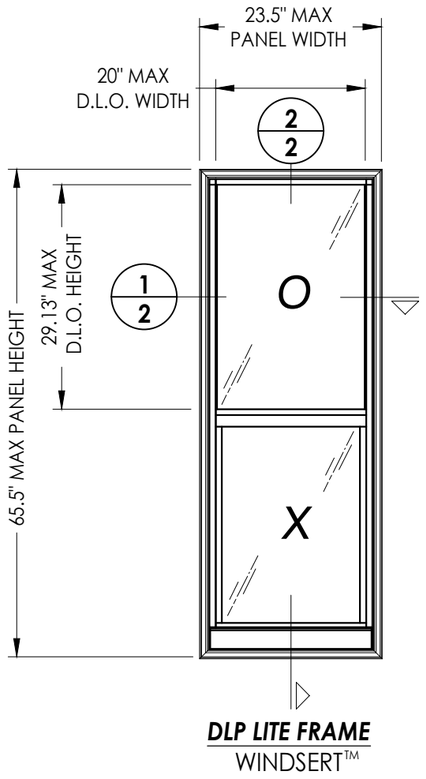


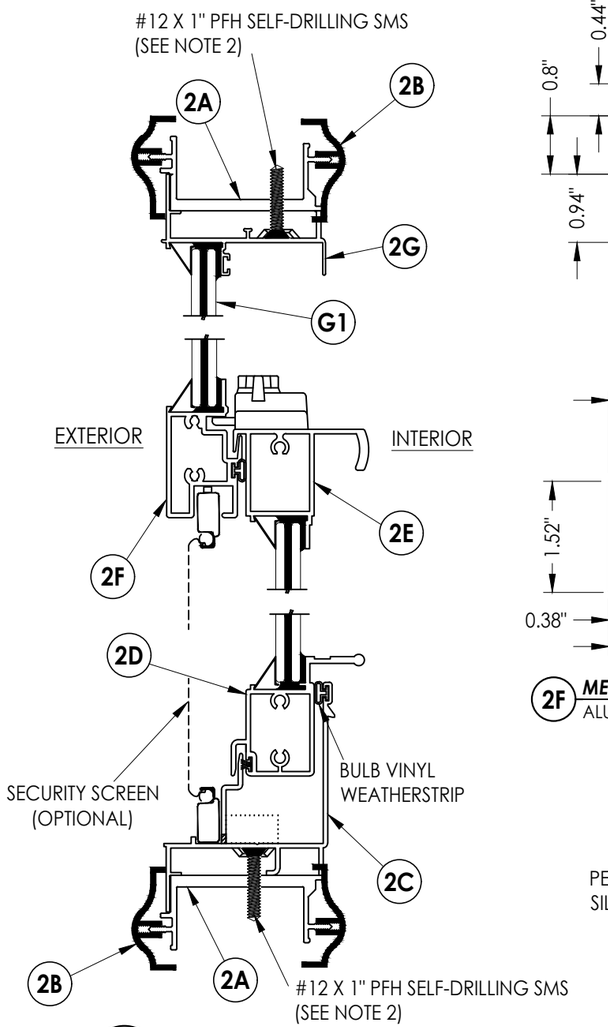
2A MOUNTING CHANNEL
ALUM (6063-T6)



2B DECORATIVE TRIM
PVC



DLP LITE FRAME
WINDSERT™



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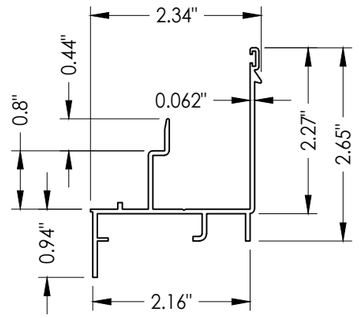
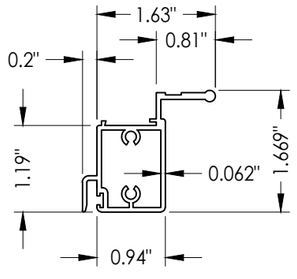


2C FRAME SILL
ALUM (6063-T6)



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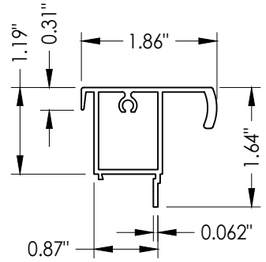

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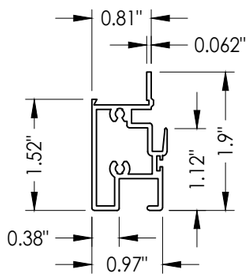

2F MEETING RAIL
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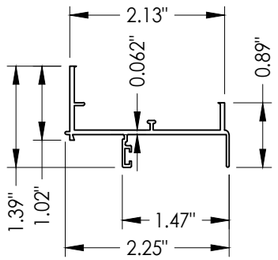

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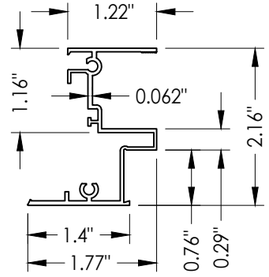
ALUM (6063-T6)



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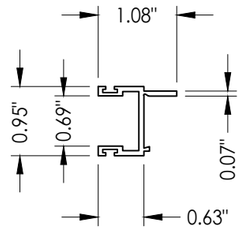

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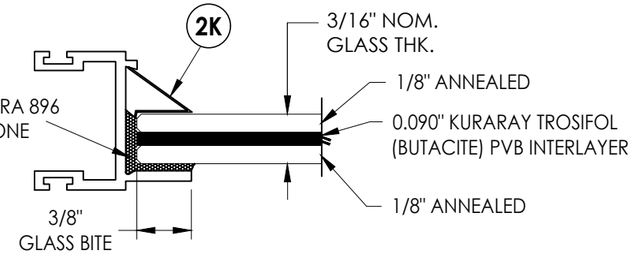
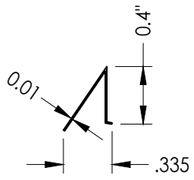


G1 GLAZING DETAIL



2K GLAZING BEAD
ALUM

NOTES:
1. SMS Screw spacing at head and sill:
   5" from each end & one at centerline (3 total).
2. SMS Screw spacing at jambs:
   5" from each end & spaced @ 8 - 11" o.c. (7total).

Documents Prepared By:
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FBPE Registry No. 9813

PRODUCT: DLP WINDSERT

PART OR ASSEMBLY: LITE FRAME DETAILS AND GLAZING DETAILS

NO.	DATE	REVISIONS	BY
4	7/02/26	UPDATE TO 9TH ED. (2026) FBC	LFS
3	8/09/23	UPDATE TO 8TH ED. (2023) FBC	LFS
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DRAWING NO.: FL-14805.3
SHEET 2 OF 3

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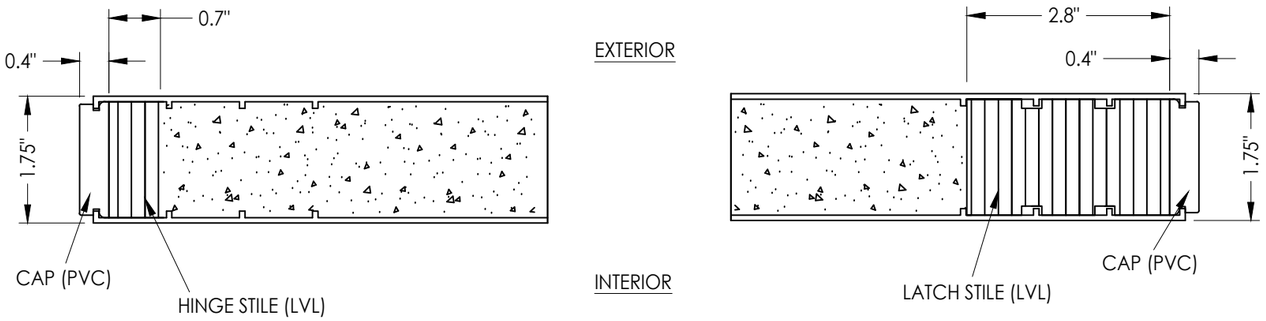

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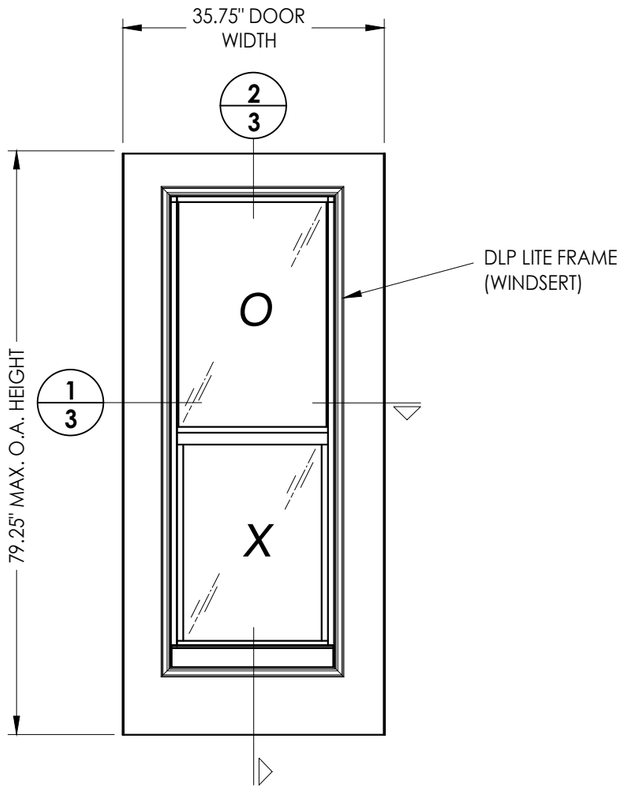
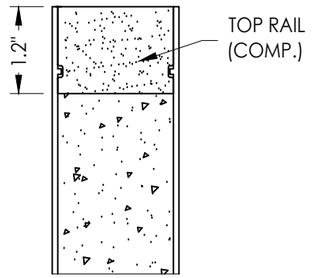
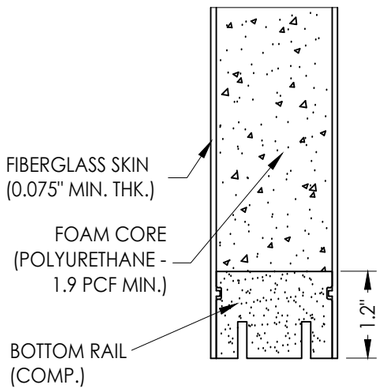


DOOR PANEL
Plastpro





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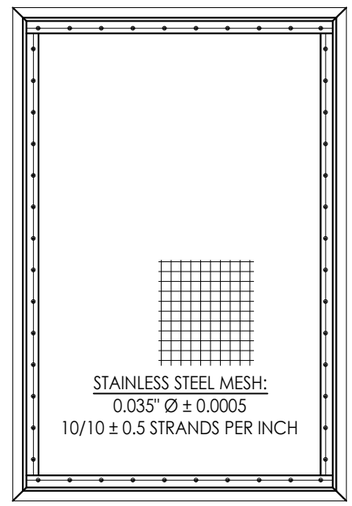

SECURITY SCREEN
ALUM (6063-T6)

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