



BG HURCAN WALL MOUNT
DOG DOOR
FOR INSTALLATION INTO
2X STUD OR MASONRY WALL
"IMPACT"

GENERAL NOTES

1.

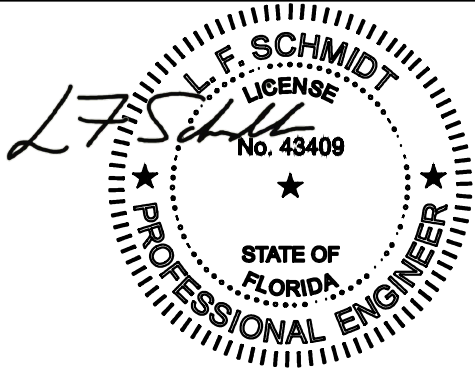
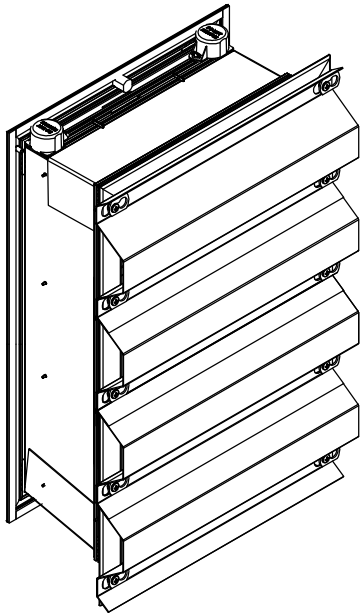
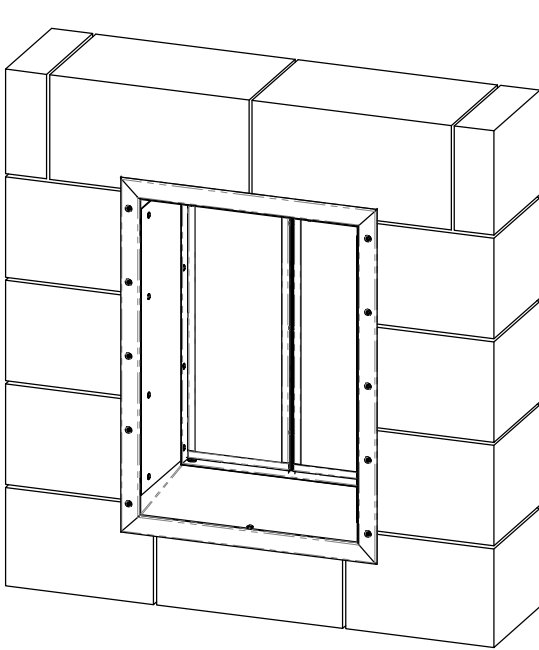
This product has been evaluated and is in compliance with the 9th Edition (2026) Florida Building Code (FBC) structural requirements excluding the High Velocity Hurricane Zone (HVHZ).
2.

Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco
3.

When used in areas requiring wind borne debris protection, this product complies with FBC Sections 1609.1.2 & R301.2.1.2 with the corrugated panels properly secured to the product exterior as indicated. This product meets missile level "D" and includes Wind Zone 3 as defined in ASTM E 1996.
4.

This product has been tested in the 2X stud framing and masonry block as specified in this approval. The adequacy of the 2X stud framing and masonry block to support the applied wind loads is beyond the scope of this approval. In all cases, the installation shall be approved for use by the local Authority Having Jurisdiction and may require further engineering analysis by a licensed engineer or registered architect.

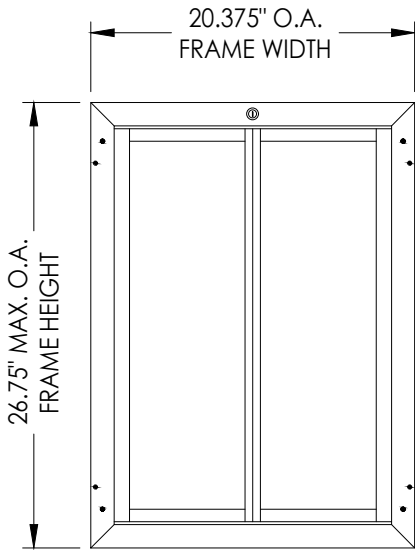
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3	2X Stud Framing Installation Details
4	Masonry Block Installation Details
5	Bill of Materials & Components



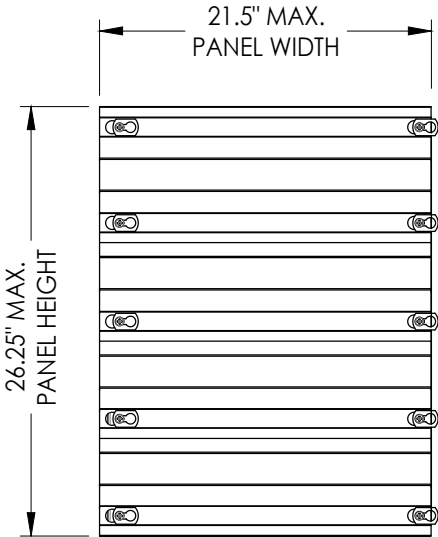
Digitally signed by Lyndon F Schmidt
Date: 2026.07.20 14:11:33 -04'00'

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



INTERIOR VIEW
BG HURCAN WALL MOUNT (X-LARGE)



EXTERIOR VIEW
w/ CORRUGATED PANELS

DOG DOOR MODEL	MAX. ASSEMBLY SIZE	w/ INTERIOR SECURITY COVER	DESIGN PRESSURE (PSF)	
			POSITIVE	NEGATIVE
BG HURCAN WALL MOUNT	20.375" x 26.625"	NO	+50.0	-50.0
		YES	+75.0	-75.0

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

PDUSA, INC.

BG HURCAN WALL MOUNT

PART OR ASSEMBLY:

TYPICAL ELEVATIONS, DESIGN PRESSURES & GENERAL NOTES

DATE: 12/05/22

SCALE: N.T.S.

DWG. BY: LFS

CHK. BY: RW

DRAWING NO.: FL-41814.8

SHEET 1 OF 5

27/01/26 UPDATE TO 9TH ED. (2026) FBC LFS

110/4/23 UPDATE TO 8TH ED. (2023) FBC LFS

NO. DATE REVISIONS BY

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

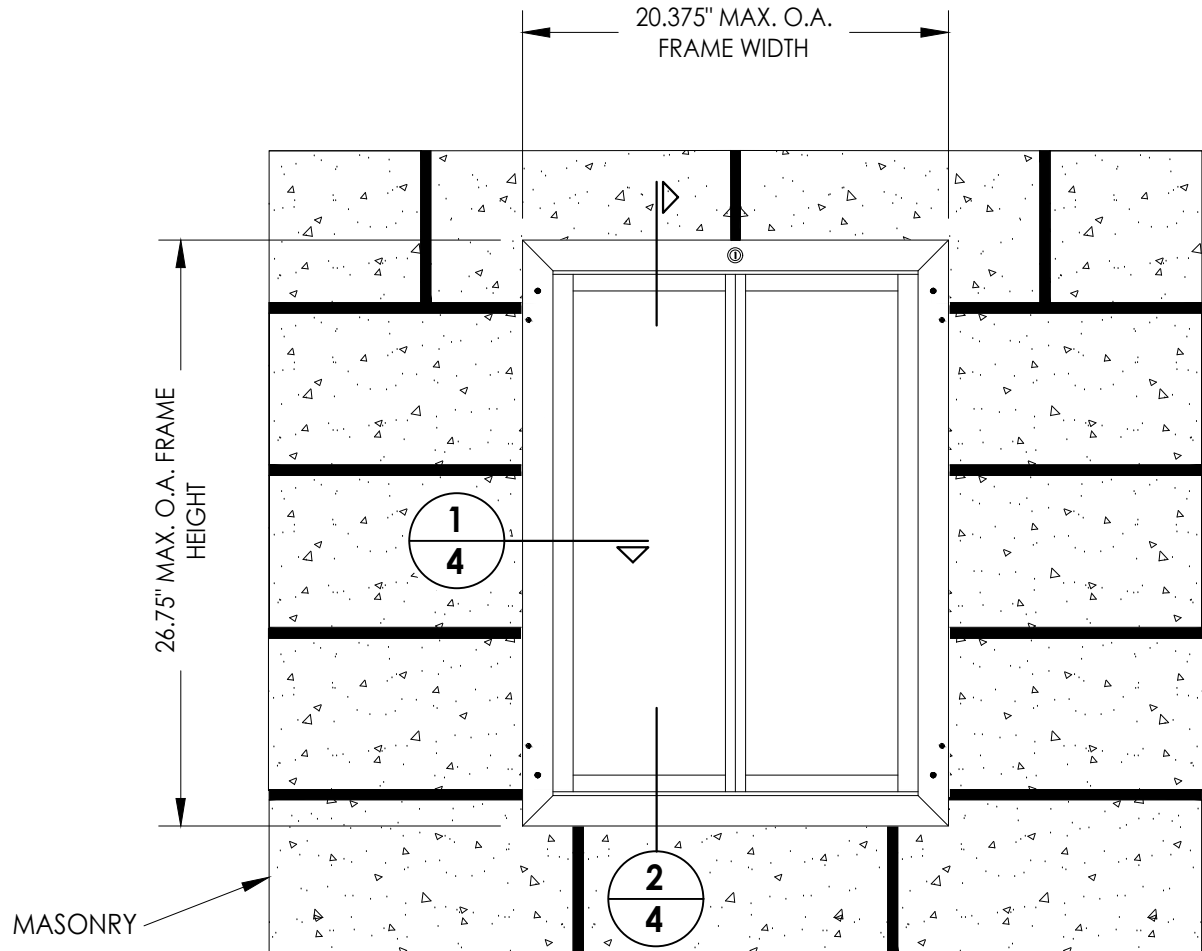
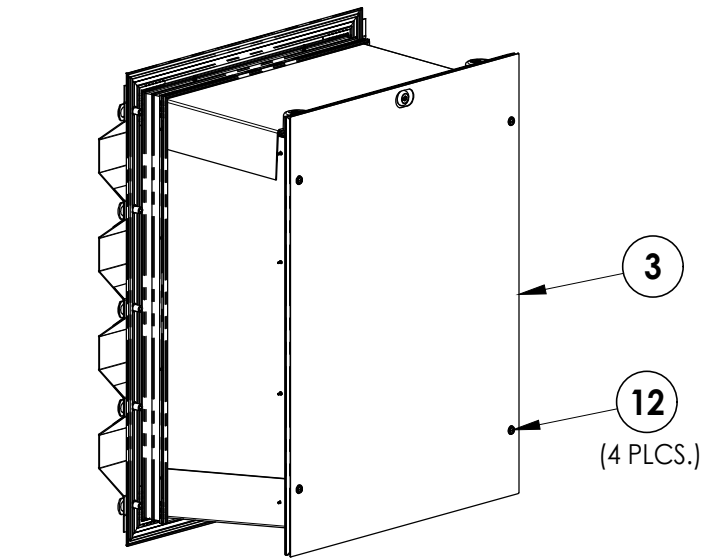
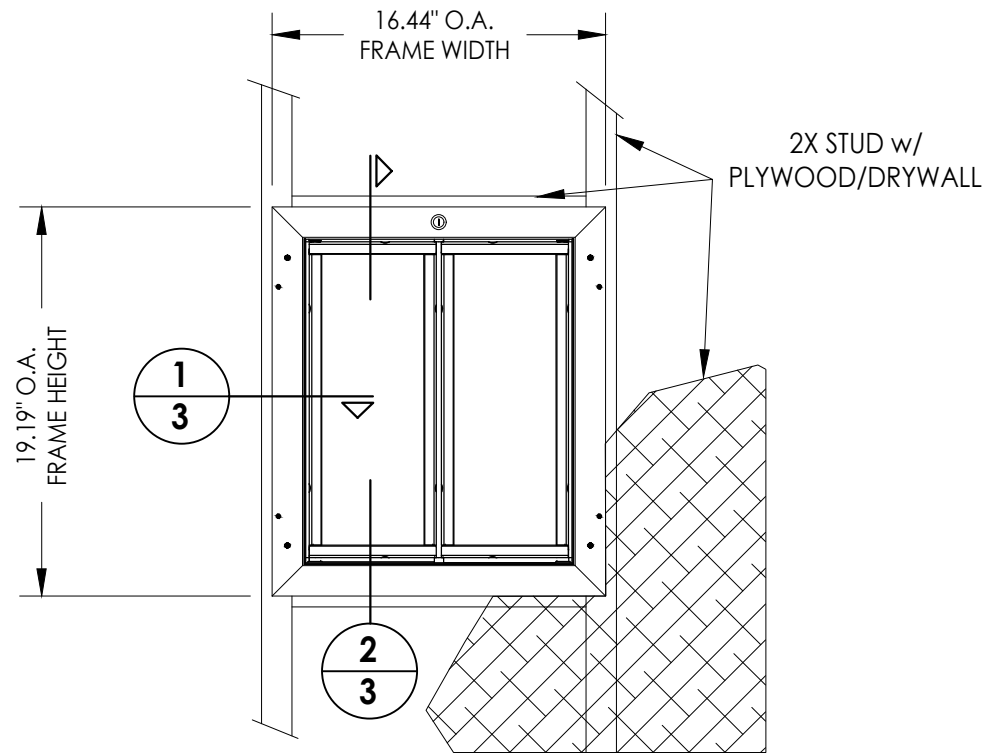
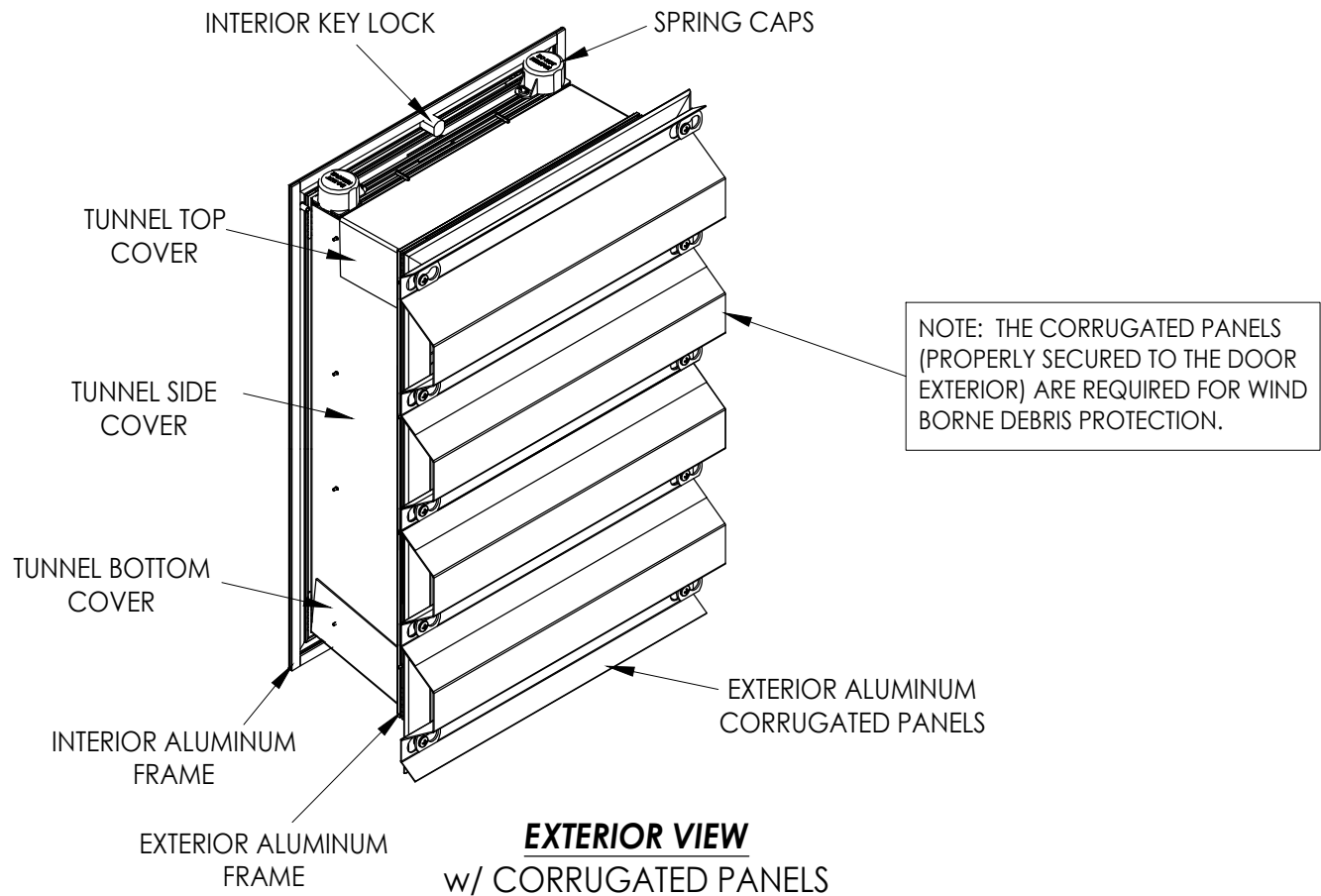
RW BUILDING CONSULTANTS, INC.

P.O. Box 230, Valrico, FL 33595
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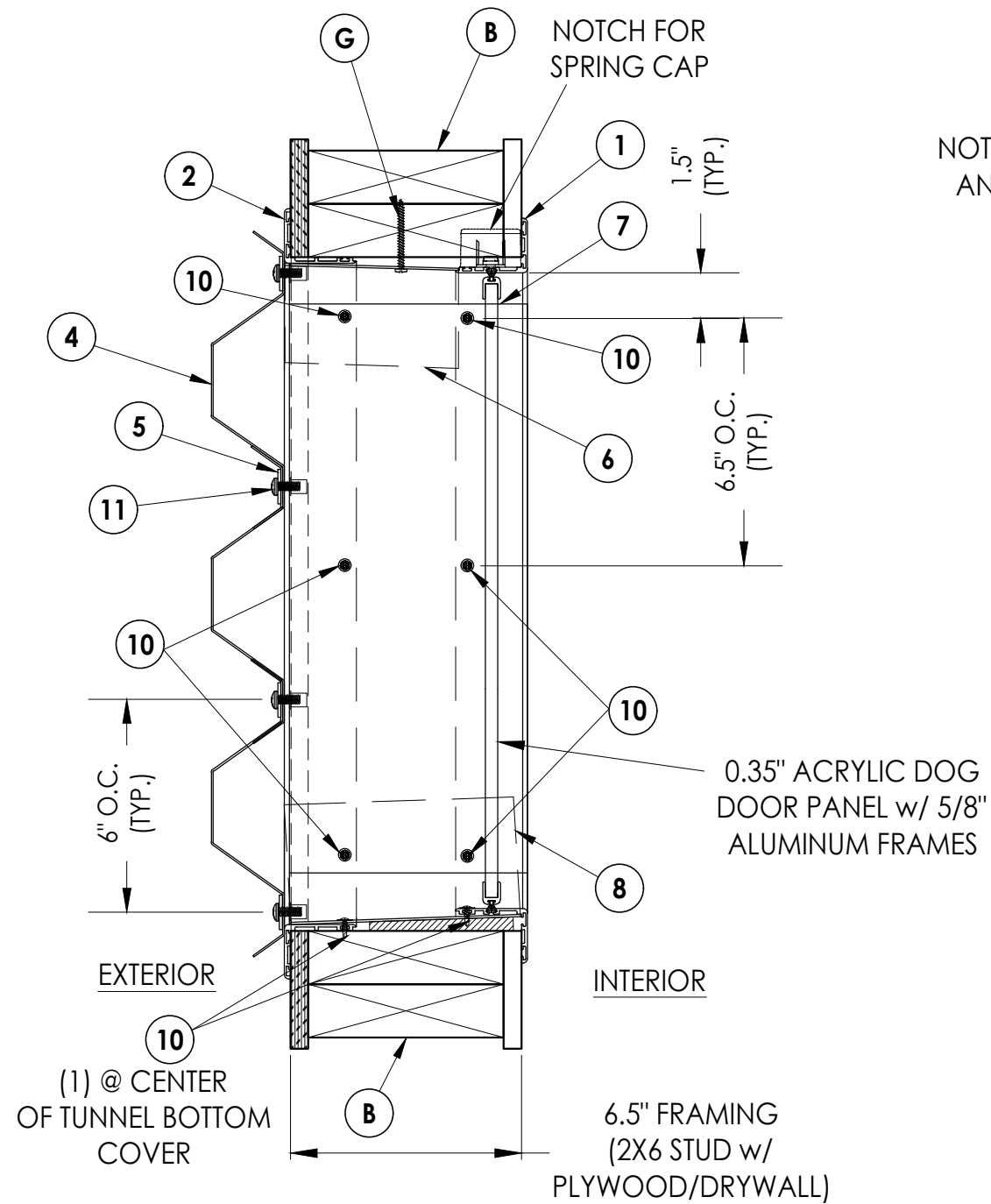
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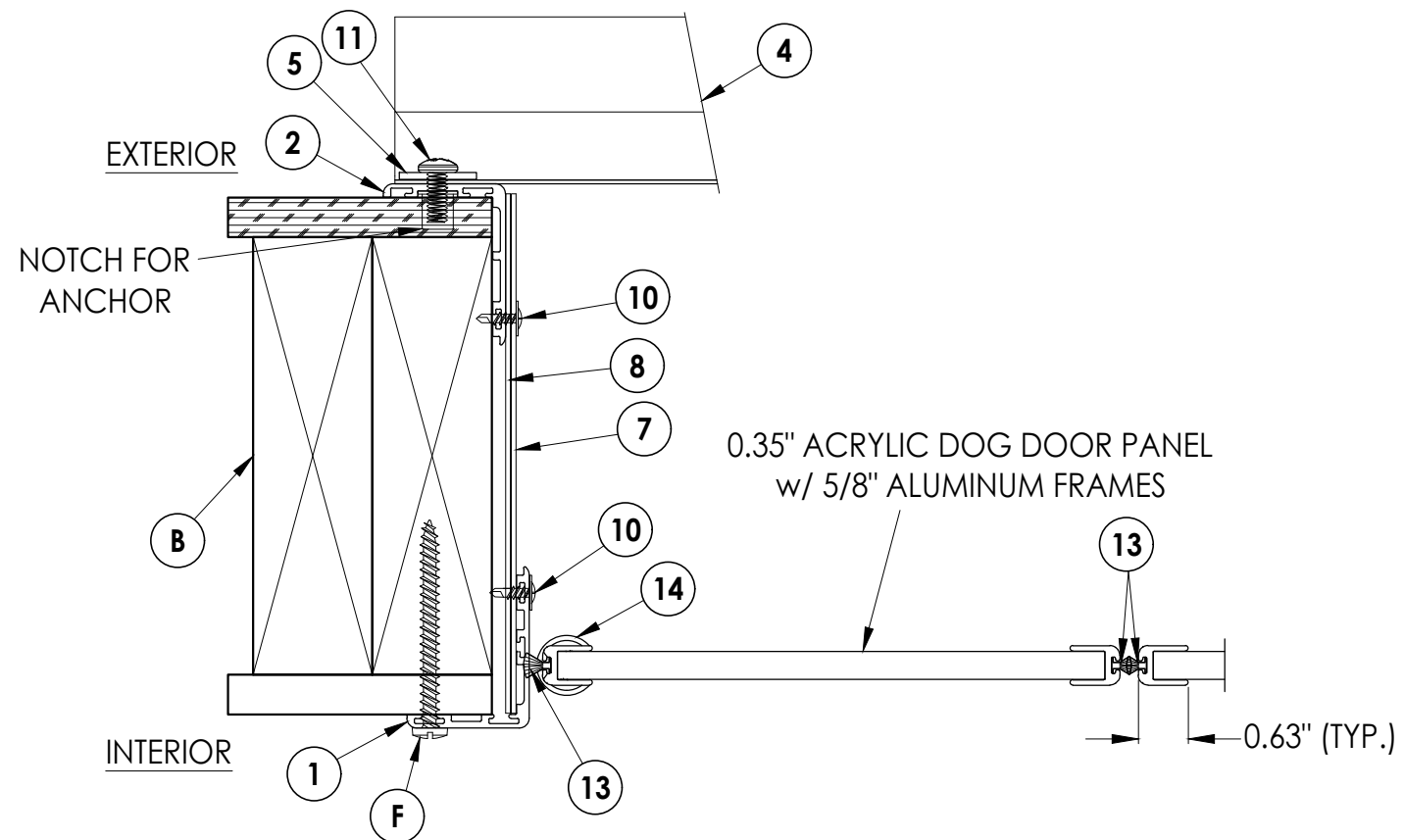


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DATE: 12/05/22		SCALE: N.T.S.		DWG. BY: LFS	
CHK. BY: RW		DRAWING NO.: FL-41814.8		SHEET 2 OF 5	
2 7/01/26 UPDATE TO 9TH ED. (2026) FBC		1 10/4/23 UPDATE TO 8TH ED. (2023) FBC		NO. DATE	
LFS		LFS		BY	
REVISIONS		BG HURCAN WALL MOUNT DETAILS			

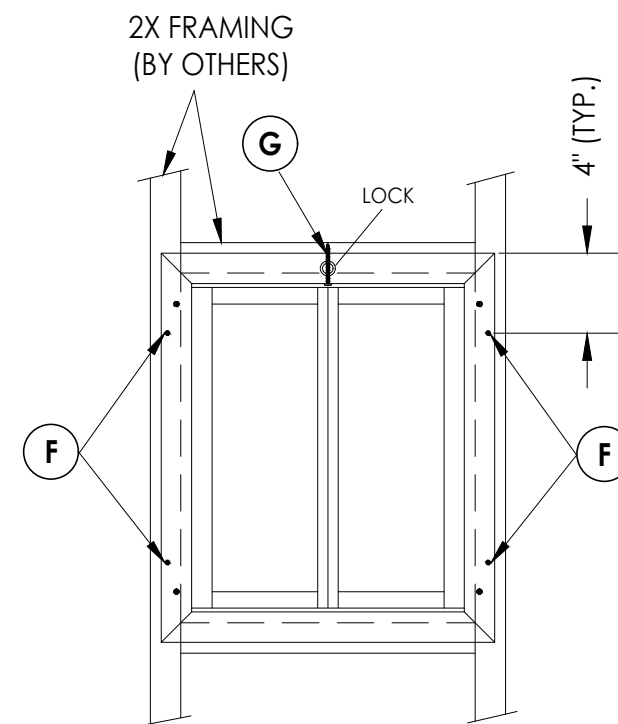
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1
3 **VERTICAL CROSS SECTION**
Shown w/ Large Size Dog Door
2X Stud Framing Installation



2
3 **HORIZONTAL CROSS SECTION**



INTERIOR FRAME ANCHORING

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

PRODUCT:
PDUSA, INC.
BG HURCAN WALL MOUNT

NO.	DATE	REVISIONS
2	7/01/26	UPDATE TO 9TH ED. (2026) FBC
1	10/4/23	UPDATE TO 8TH ED. (2023) FBC

DATE: 12/05/22

SCALE: N.T.S.

DWG. BY: LFS

CHK. BY: RW

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FL-41814.8

SHEET 3 OF 5

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