



Extruded Vinyl Frame
PVC DOORGLASS ASSEMBLY
COMPONENT APPROVAL
"NON-IMPACT"

GENERAL NOTES

1. This product has been evaluated and is in compliance with the 8th Edition (2023) 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 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 steel or 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 steel or 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:

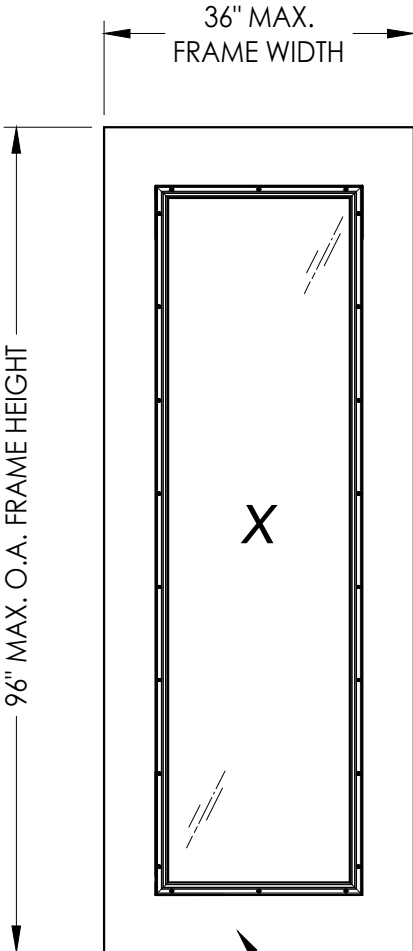
SINGLE GLAZED FIBERGLASS DOOR:

- A. 1-3/4" minimum panel thickness
- B. Fiberglass face sheet: 0.075" min. thickness
- C. Foam Core (FBC Approved): Polyurethane (min. 2.0 lbs./cu.ft)

SINGLE GLAZED STEEL DOOR:

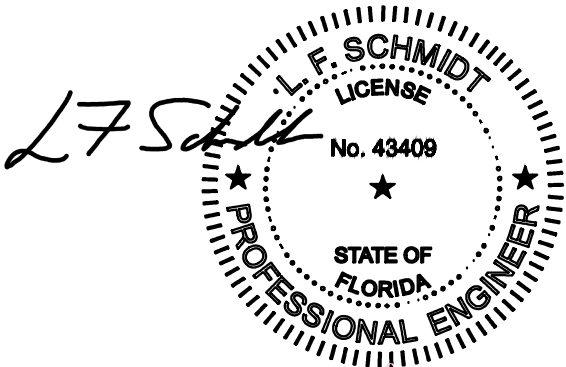
- A. 1-3/4" minimum panel thickness.
- B. Steel face sheet: 0.02" min. thickness
- C. Foam Core (FBC Approved): Polyurethane (min. 2.0 lbs./cu.ft)

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	Typical elevations, design pressures & general notes
2	Components, glazing details & bill of materials



SWING DOOR OR SIDELITE SYSTEM
UNDER SEPARATE APPROVAL

DOOR TYPE	GLAZING	DESIGN PRESSURE (PSF)	
		POSITIVE	NEGATIVE
FIBERGLASS	G1	+65.0	-65.0
STEEL	G2	+65.0	-65.0



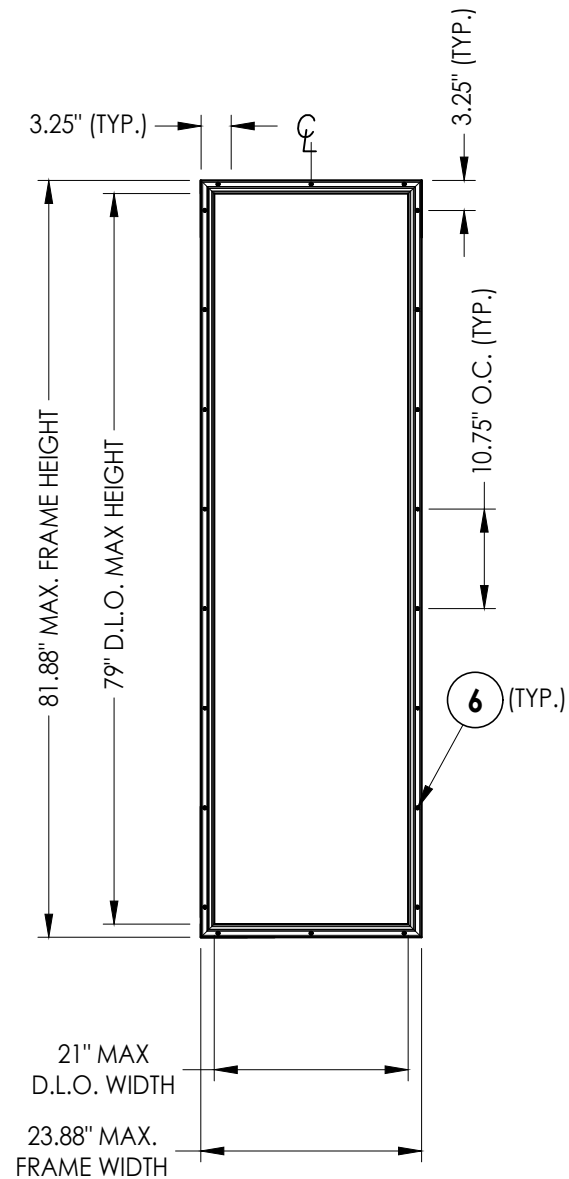
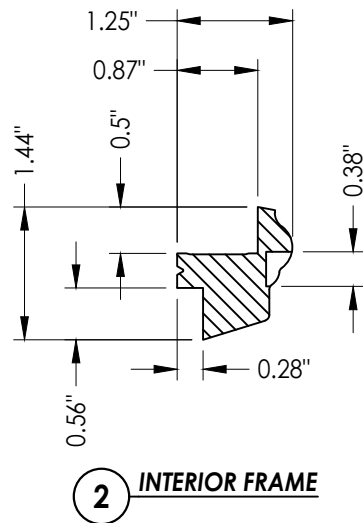
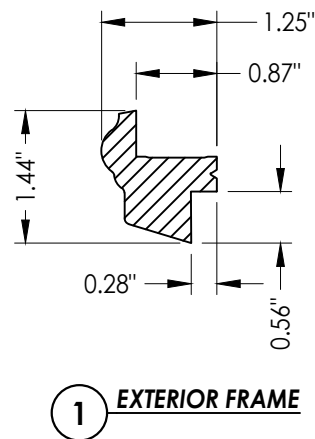
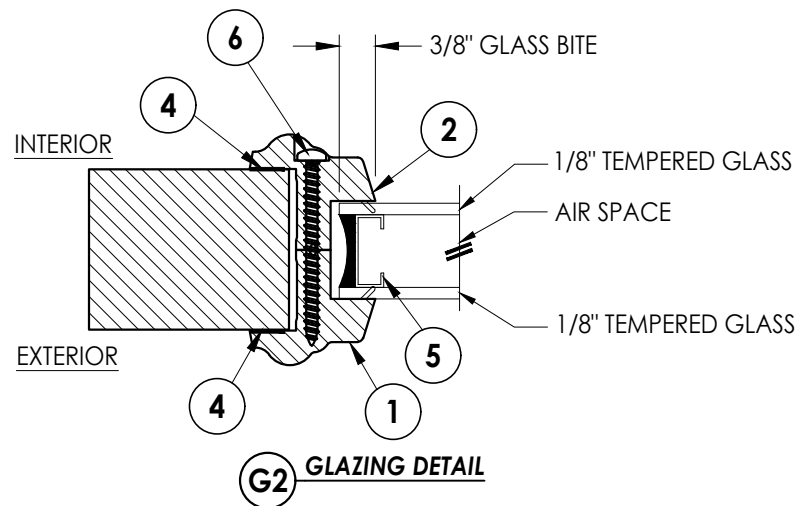
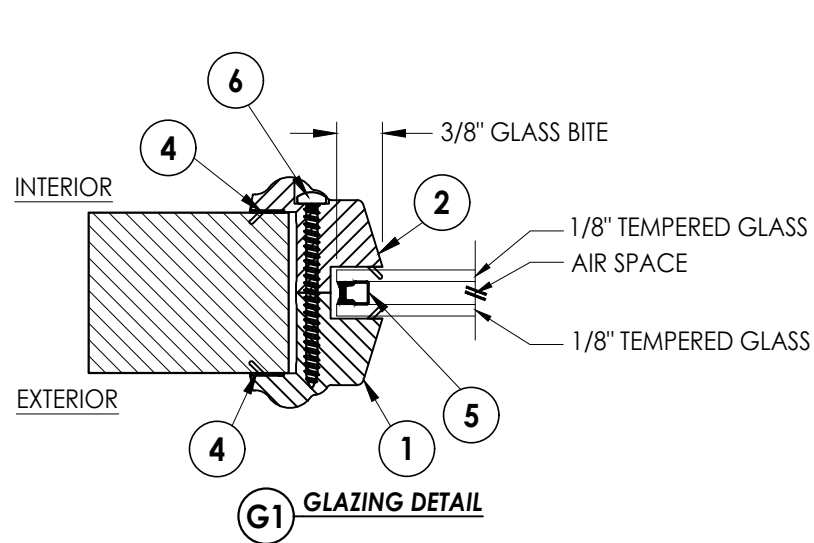
Digitally signed by Lyndon F Schmidt
Date: 2024.08.22 07:11:11 -04'00'

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.

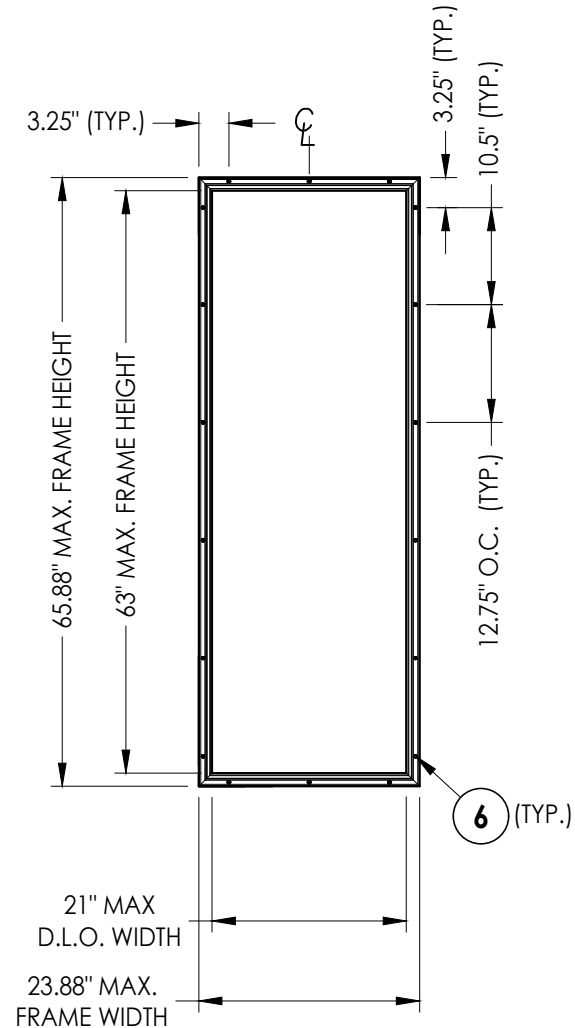
THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA

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FRAME FOR 8'-0" DOOR PANEL



FRAME FOR 6'-8" DOOR PANEL

BILL OF MATERIALS		
ITEM		MATERIAL
1	EXTERIOR DOOR LIGHT FRAME (BY RESCHCOR)	PVC
2	INTERIOR DOOR LIGHT FRAME (BY RESCHCOR)	PVC
4	HOT MELT BUTYL SEALANT	-
5	CONTINUOUS METAL SPACER	-
6	#6 x 1-5/8" PH SMS	STEEL

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

PRODUCT:
NOVATECH ENTRY DOORS
NON-IMPACT LITE INSERT

NO.	DATE	REVISIONS
6	8/21/24	REVISE MANUFACTURER NAME
5	7/06/23	UPDATE TO 8TH ED. (2023) FBC
4	12/18/20	REVISE BOM
3		
2		
1		

DATE: 4/10/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

FL-30712.3

SHEET 2 OF 2

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