Canadian Building Envelope Science and Technology
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Established 1985

TEST REPORT

Performance Evaluation of
Sliding Glass Door
"Rimini"
Performed in Accordance with:
AAMA/WDMA/CSA101/I.S.2/A440-22 (NAFS-22)
& CSA A440S1-19

Report No.: L24-926-6874
Report Date: February 6, 2024

Prepared for:
Vista Patio Doors Inc.
69 Jardin Drive
Concord, ON L4K 1X5
Canada

Overall Performance Rating **Test Completion Date: December 20, 2023**

Class R-PG960: Size tested 2190 mm x 2000 mm-Type SGD
Class R-PG20: Size tested 86.22 in x 78.74 in-Type SGD
Positive Design Pressure: 960 Pa (20.00 psf)
Negative Design Pressure: 960 Pa (20.00 psf)
Water Penetration Resistance: 150 Pa (0 psf)
Canadian Air Infiltration/Exfiltration: A2
Forced Entry Resistance: Grade 10

Respectfully submitted by:

CANADIAN BUILDING ENVELOPE
Science and Technology (CAN-BEST)

Tests Performed by:

Sandi Abdelrehim, E.I.T.
Project Manager

Person in Responsible Charge:

Elie Alkhoury, M.Eng. (Building Science), P.Eng.
Director, Research and Testing Services

1. *This report does not constitute certification of the test product. The reported test results refer only to the specimen tested. No representation is made that other samples of similar design will feature like performance.*
2. *This report was prepared for the consideration of the addressee only. It shall not be used by any other party without the written consent of CAN-BEST.*
3. *This report may not be reproduced or quoted in partial form without the approval of CAN-BEST.*

1. INTRODUCTION

Canadian Building Envelope Science and Technology (CAN-BEST) was retained by Vista Patio Doors Inc. to test one Sliding Glass Door. Testing was conducted in accordance with the performance requirements outlined in AAMA/WDMA/CSA101/I.S.2/A440-22 'North American Fenestration Standard / Specification for Windows, Doors, and Skylights' and its Canadian Supplement CSA A440 S1-19. Where applicable, testing was carried out in accordance with the corresponding ASTM standard test method.

This report covers tests carried out on one specimen of specific dimensions. Product performance is affected by variations in its dimensions, assembly details and installation method. The reader is advised to ensure product conformity with all the details of the test sample described in the following section.

No conclusions regarding glass structural performance may be drawn from the reported results.

2. SAMPLE DESCRIPTION

Designation: "Rimini"

Type: Vinyl Sliding Glass Door 2190 mm wide by 2000 mm high (86.22 in by 78.74 in)

Sampling: Sampling of the test specimen was carried out by the Client.

Specimen Details: Details of specimen construction and installation, as provided by the client and verified by CAN-BEST, are provided in the following drawings:

Drawings:

Description Pages:	*2 pages*
Vertical and horizontal sections	*2 pages*
Bill of Materials	*1 page*
Die Drawings	*9 pages*

Copy of the above drawing(s), stamped “Canadian Building Envelope Science and Technology”, is enclosed with this report.

3. TEST RESULTS

Detailed test results are presented in Tables (1.1) and (1.2) for the Gateway and Optional Performance requirements respectively.

Notes:

1. This report does not constitute certification of this product, which may only be granted by an Accredited Certification Agency.

2. The reported results were secured by using the designated test methods and they (DO) indicate compliance with the performance requirements of the referenced publication.

3. The product tested is detailed in drawings, which were supplied by the manufacturer and annexed to this report. Any other descriptions were supplied verbally by the manufacturer. The general descriptions in this report are for reference only.

Table (1.1): Test Results, Gateway Performance Requirements
Test Size: 2190 mm x 2000 mm (86.22 in x 78.74 in)

Test Start Date: December 20, 2023 Test Finish Date: December 20, 2023

Test	Specifications	Test Results	Rating
Air Leakage Resistance **8.3.2** *ASTM E283*	Rate of air leakage (Infiltration/ Exfiltration) shall be less than or equal to the following: ***l/s/m² (cfm/ft²)*** *Canadian A2:* 1.5 (0.30) *Canadian A3:* 0.5 (0.10) *Canadian Fixed:* 0.2 (0.04) Test Pressure, Pa (psf): 75 (1.57)	Surface Area, m^2 (ft^2): 4.380 (47.15) Measured Air Flow, l/s (cfm): *Infiltration:* 4.13 (8.75) *Exfiltration:* 3.78 (8.01) Rates of Air Flow, $l/s/m^2$ (cfm/ft^2): *Infiltration:* 0.94 (0.19) *Exfiltration:* 0.86 (0.17)	**PASS** Canadian A2
Water Resistance **8.3.3** *ASTM E 547*	No leakage past innermost plane following four pressure cycles, each five minutes "ON" and one minute "OFF". Test Pressure, Pa (psf): 140 (2.92) *(Equivalent to wind speed of 34 mph)*	No leakage past innermost plane was observed. *Test* — *Result* *With Screen,* — *N/A* *Without Screen,* — *OK, 4 Cycles*	**PASS**
Uniform Load Deflection **8.3.4.2** *ASTM E 330*	Report the net deflections at the following test pressure, Pa (psf): Inward Pressure: 720 (15.03) Outward Pressure: 720 (15.03) *(Equivalent to wind speed of 77 mph)*	Span, mm (in): 1880 (74.02) Measured net deflection of Meeting Stiles: *Deflection, mm (in)* Inward: 5.0 (0.196) Outward: 5.4 (0.212)	**Report Only**
Uniform Load Structural **8.3.4.3** *ASTM E 330*	No glass breakage or permanent damage to window components at the following test pressure, Pa (psf). Net Permanent Deflection to be less than 0.4% of span, or 7.5 mm (0.296 in). Inward Pressure: 1080 (22.55) Outward Pressure: 1080 (22.55) *(Equivalent to wind speed of 94 mph)*	Measured net permanent deflection of Meeting Stiles, mm (in): Span = 1880 (74.02) *Deflection* — *% Span* Inward: 0.40 (0.016) — 0.02 Outward: 0.81 (0.032) — 0.04	**Report Only**

Table (1.1): Test Results, Gateway Performance Requirements, Continued
Test Size: 2190 mm x 2000 mm (86.22 in x 78.74 in)

Test Start Date: December 20, 2023 Test Finish Date: December 20, 2023

Test	Specifications	Test Results	Rating
Forced Entry Resistance **8.3.5** *ASTM F 842*	No entry shall be gained during the following sequence of disassembly, load tests and hardware and sash manipulation tests: Disassembly T1: 5 minutes Hardware Load: N (lbf) L1: 1334 (300) L2: 778 (175) Manipulation T1: 5 minutes	No entry was gained following the specified sequence of testing. *Test* — *Results* Disassembly T1: OK Hardware Load: L1: OK L2: OK Manipulation T1: OK	**Grade 10**
Deglazing Test **8.3.6.2** *ASTM E 987*	Sash members shall not move from their original position by more than 90% of the original glazing bite under the following applied loads, N (lbf): Rails: 230 (51.70) Stiles: 320 (71.94)	Measured glazing bite mm : 15.50 *Member* — *Deglazing* — *%* Top Rail: 5.20 (0.205) 34% Bottom Rail: 5.00 (0.197) 32% Meeting Stile: 8.30 (0.327) 54% Lock Stile: 6.40 (0.252) 41%	**PASS**

Table (1.2): Test Results, Optional Performance Requirements **Class R-PG20-SGD**
Test Size: 2190 mm x 2000 mm (86.22 in x 78.74 in)

Test Start Date: December 20, 2023 Test Finish Date: December 20, 2023

Test	Specifications	Test Results	Rating
Water Resistance **8.3.3** *ASTM E 547*	No leakage past innermost plane following four pressure cycles, each five minutes "ON" and one minute "OFF". Test Pressure, Pa (psf): 150 (0.00) *(Equivalent to wind speed of 35 mph)*	No leakage past innermost plane was observed. *Test* — *Result* *With Screen,* *N/A* *Without Screen,* *OK, 4 Cycles*	**PASS**
Uniform Load Deflection **8.3.4.2** *ASTM E 330*	Report the net deflections at the following test pressures, Pa (psf): Inward Pressure: 960 (20.06) Outward Pressure: 960 (20.05) *(Equivalent to wind speed of 89 mph)*	Span, mm (in): 1880 (74.02) Measured net deflection of Meeting Stiles: *Deflection, mm (in)* *Inward:* 6.3 (0.250) *Outward:* 7.0 (0.276)	**Report Only**
Uniform Load Structural **8.3.4.3** *ASTM E 330*	No glass breakage or permanent damage to window components, at Test Pressures, Pa (psf). Net Permanent Deflection to be less than 0.4% of span, or 7.5 mm (0.296 in). Inward Pressure: 1440 (30.07) Outward Pressure: 1440 (30.07) *(Equivalent to wind speed of 133 mph)*	Measured net permanent deflection of Meeting Stiles, mm (in): Span = 1880 (74.02) ***Deflection*** ***% Span*** *Inward:* 0.66 (0.026) 0.03 *Outward:* 0.86 (0.034) 0.05	**Report Only**

4. Modifications: No modifications were made on the specimen during testing in order to attain the reported results.

Revision Log

Rev. No	Change	Date	Apprv. By
-	Original report issued	February 6, 2024	EA

Item	Type, Material, Part #	Qty*	Size (W x H x D)	Location, Fastening, Seals, Comments
Frame	Sliding door, Extruded PVC	1	2190.75mm x 2012.95 mm	One operable and one stationary panel
Panel	Lift-out, Extruded PVC	3	750.900mmx 1920.875mm	Stationary panel mechanically fastened to the jamb with clips and #8 x 1 ¼" (4.2mm x 31.75mm) screws.
Joinery	Mechanical			Mechanical corners – Fastened with #8 x 1 ½" (4.2mm x 38.1mm) screws (4 per panel), perimeter sealed w/ silicone sealant.
Installation	Wood buck	1	2203.45mm x 2025.65mm	Fastened with #8 x 3 ½" (4.2mm x 88.9mm) screws (10 per jamb), perimeter sealed w/ silicone sealant
Glazing Method	Laid in glazed			
	Gasket		149 mm x 60mm	Sill gasket, Thickness 3.37mm
	Gasket		149 mm x 56.30mm	Header gasket, Thickness 3.37mm
Thermal Break	None			
Reinforcement	Shape section	6	36.25mm x 40.29mm	Thickness 1.76mm
Weatherstrips				
Panel	Pile with high fin	4	Height: 7.50mm	Meeting stiles
Top/bottom	Pile	12	Height: 4.064 mm	Operable Panel
Frame	Pile	4	Height: 5.84 mm	Jambs
Frame	Bulb seal	4	Height: 11.20	Jambs
Screen	Pile	1	Height: 15.875 mm	Meeting stiles
Drainage				
Sash	Drain slots/ Holes	12	Diameter: 6.35mm	Glazing cavity, 9.30mm from the ends
Frame	Drain slots	6	Diameter: 25.4mm	Sill, ends of panel support interior face
Fix panel support	Drain slots	2	Diameter: 25.4mm	ends of fix panel support interior face
Add-Ons				
Fix Panel Support	Extruded PVC	1	Length: 758.825mm	Sill, exterior channel
Screen track	Snap-On/In, Aluminum	1	Length: 2133.6mm	Sill, Screen channel, full length
Roller track	Snap-On/In, Aluminum	2	Length: 2133.6mm	Sill, interior channel, full length

CAN-BEST Canadian Building Envelope Science and Technology
This document forms part of:

Report No.:	L24-926-6874
Verified By:	
Date:	FEBRUARY 06, 2024

The above descriptions were provided by the manufacturer. Items and/or material properties were verified by CAN-BEST for general conformity only.

* Quantity is total unless otherwise specified

Item	Type, Material, Part #	Qty*	Size (W x H x D)	Location, Fastening, Seals, Comments
Sill Cap	Snap-On/In,	1	673.1mm	Sill, exterior channel
Interlocks	Extruded PVC	2	1920.875mm	snap on no screw
Travel Limiter	Extruded PVC	x	Length: xx	Ends of stationary jambs
Hardware				
Lock	Two-Point Lock, Metal	1	Length: 1111.25mm	Lock stile, center, mechanically fastened with 4.2mm x 19.05mm screws
Handle	Metal	1	Length: 328.6125	Pull stile, center, fastened with 4.2mm x 53.975mm screws and 4.2mm x 25.4mm
Keepers	Two points engagement system, metal	1	Lenth: 1069.975mm	Lock jamb, interior channel, center, fastened with 4.2mm x 63.5mm screws
Rollers	Nylon	2	Length: 168.275mm	End of bottom rail, operable panel, each fastened with xxx screws
Screen			(711.2 mm x 1946.275 mm)	Half Screen, Exterior, supported on 4 sides, corner key:, Frame: Extruded Aluminum, Mesh: Fiberglass, Spline: Round
Rollers	Plastic	2	Length: 123.825mm	Ends of top and bottom rails
Lock	Plastic	1	Length: 130.175mm	Operable stile, center, fastened with 3.3mm x 19.05mm screws

* Quantity is total unless otherwise specified

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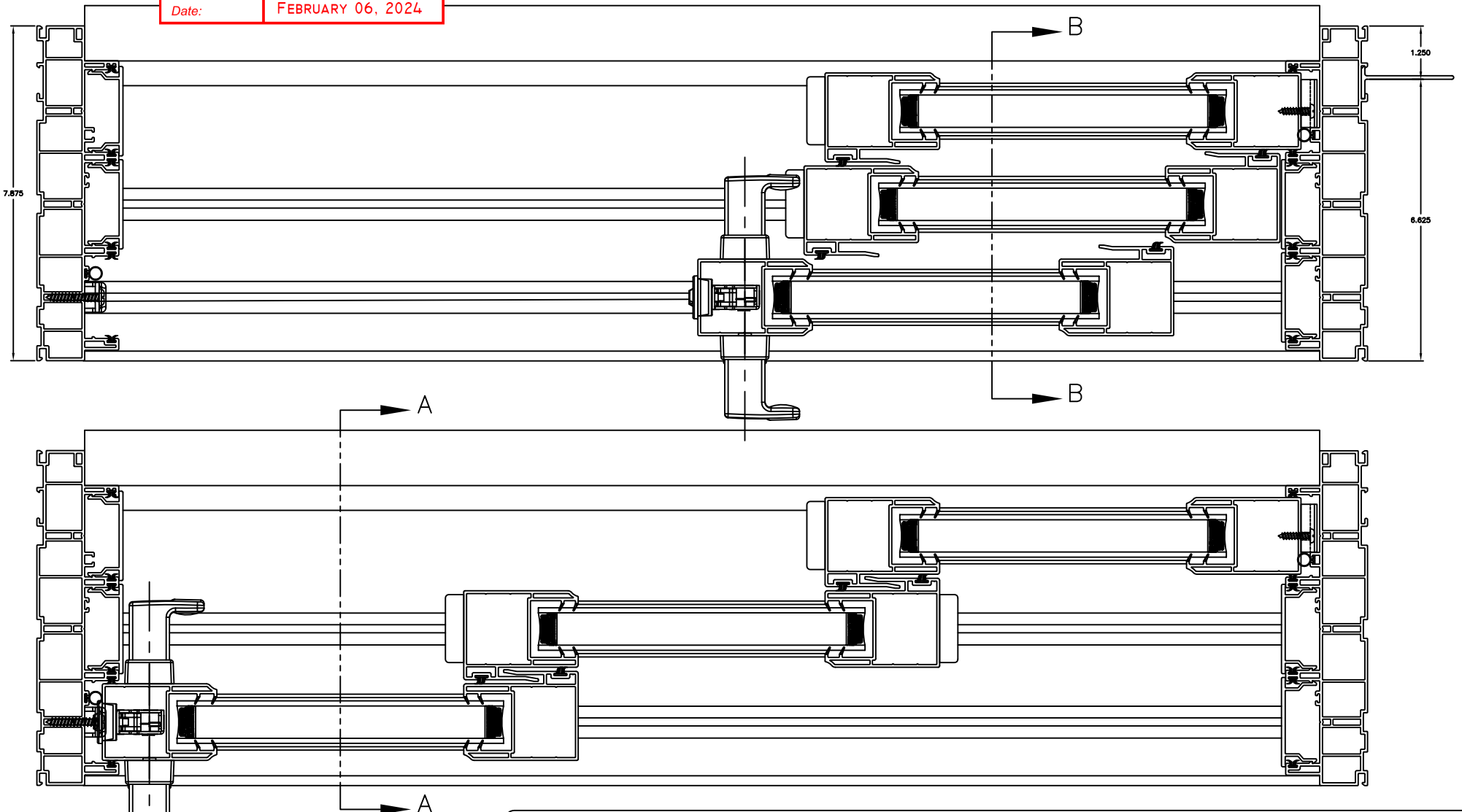
Date:	FEBRUARY 06, 2024

RevNo	Revision note	Date	Signature	Checked



Title: RIMINI SLIDING GLASS DOOR	Scale: FULL	Designed By: CDF	Dwg. No.:	Die No.:
Customer: HORIZONTAL SECTION	Date: 5-JUNE-20	Drawn By: CDF	Material: PVC	Prog .No.:

vinylcraft extrusions

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Report No.:	L24-926-6874
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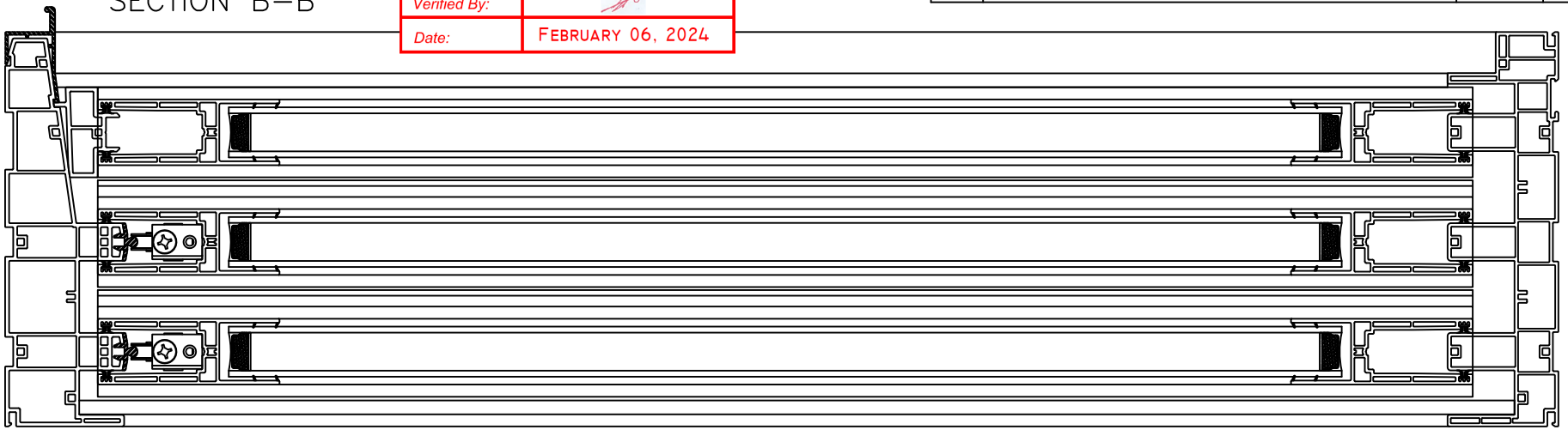
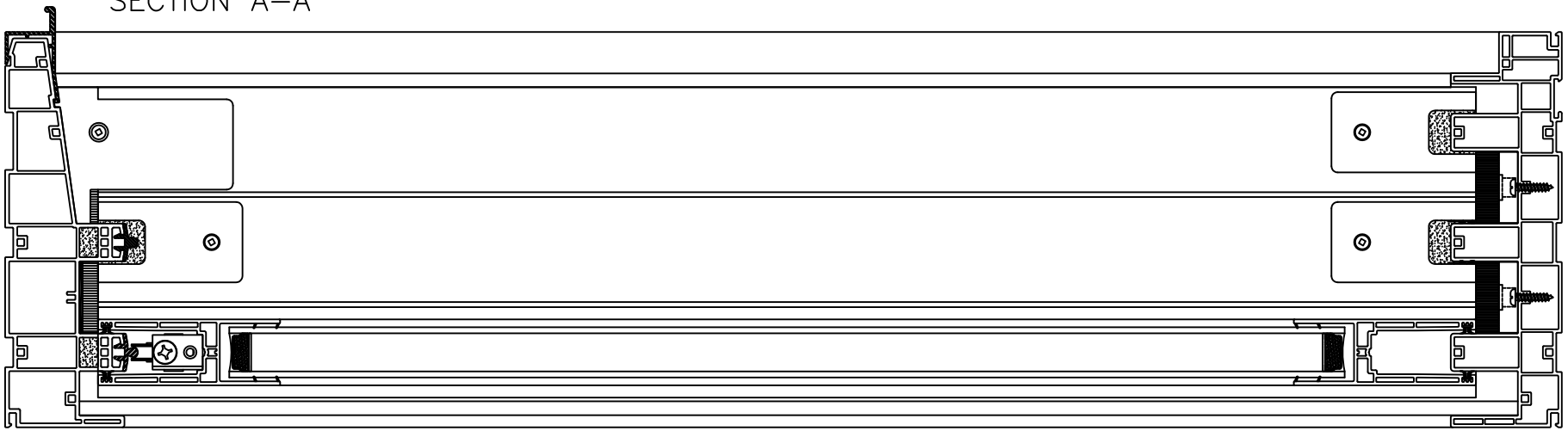
RevNo	Revision note	Date	Signature	Checked

SECTION B–B



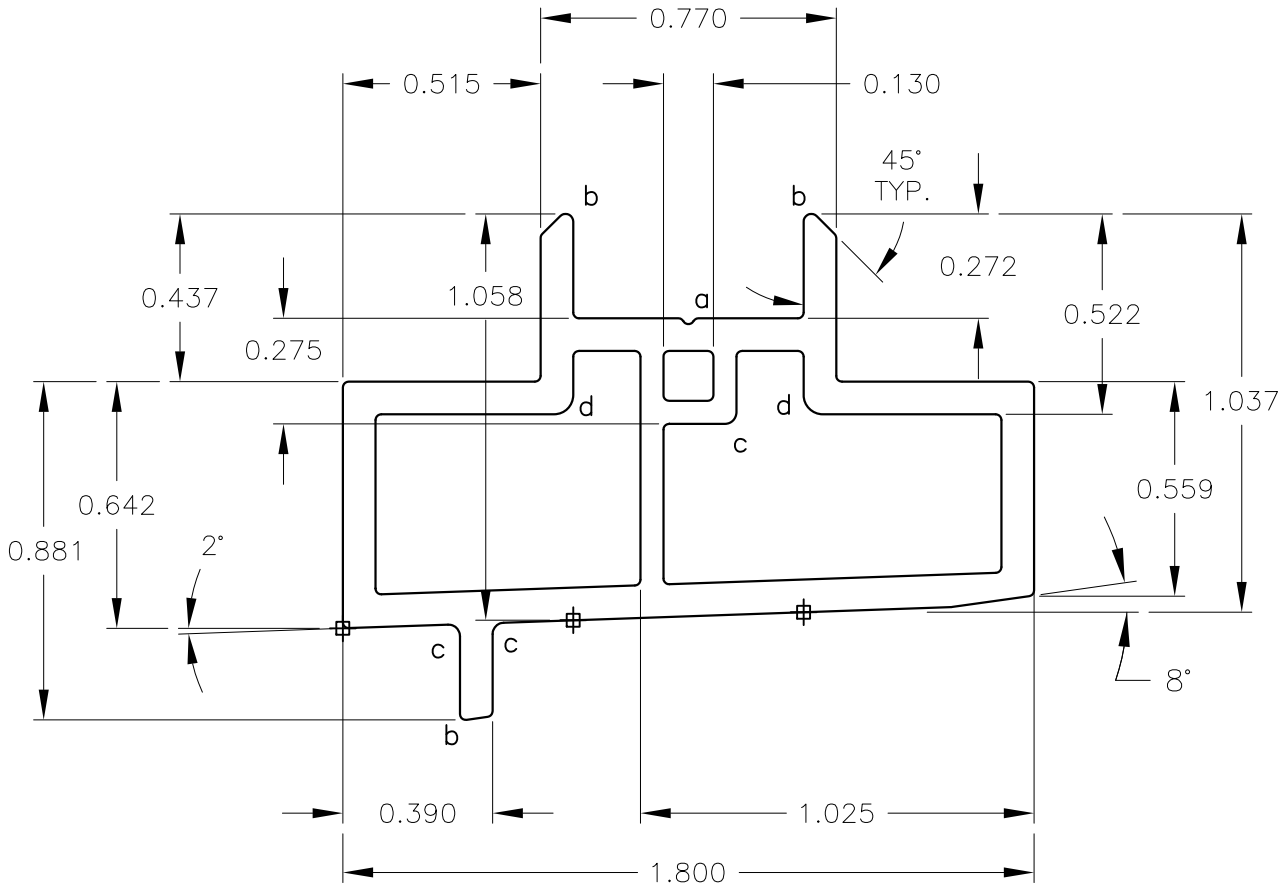
SECTION A–A

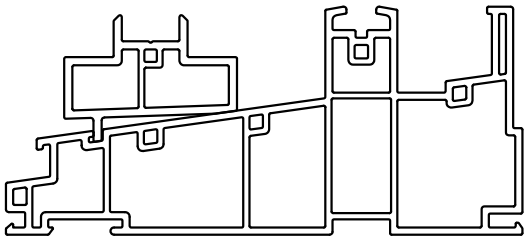


Title: RIMINI SLIDING GLASS DOOR	Scale: FULL	Designed By: CDF	Dwg. No.:	Die No.:	vinylcraft extrusions
Customer: VERTICAL SECTION	Date: 5–JUNE–20	Drawn By: CDF	Material: PVC	Prog .No.:	

PART NUMBER	PART NAME
V412	JAMB
V457	HEADER
V411	SILL
V838	FIX PANEL SUPPORT
V016	LOCK RAIL/LOCKRAIL
V020	INTERLOCK
V014	TOP/BOTTOM
D939	JAMB POCKET COVER
187 Backing/ Pile220	JAMB WEATHERSTRIP
187 backing /pile 150	TOP/ BOTTOM WEATHERSTRIP
310 BACKING / pile 250	INTERLOCK WEATHERSTRIP
VISTA4	SASH CLIP
VISTA1	PANEL FLAT CAP
VISTA2	END CAP
VISTA6	ANTI LIFT
2217VIS	BUMBER
PD 1609G0605625	ALUMINUM REINFORCEMENT

RevNo	Revision note	Date	Signature	Checked
1	DIMENSION ADDED FOR CHECKING CLEARANCE WITH PUNCH TOOL	13-MAY-19		





CHECK FIT WITH V476

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This document forms part of:

Report No.:	L24-926-6874
Verified By:	
Date:	FEBRUARY 06, 2024

NOTES:

WALL THICKNESS:		RADII: UNMRAKED 0.015	
EXT.	0.085	a 0.015	f FULL
INT.	0.060	b 0.020	g ----
▲	----	c 0.030	h ----
		d 0.050	i ----
		e ----	m MINIMUM RAD

TOLERANCES:		SECTION DETAILS:	
DIMENSIONS:	+/- 0.015 UNLESS SPECIFIED	AREA (RIGID):	----
WALL THICKNESS:	+/- 0.005 UNLESS SPECIFIED	AREA (FLEX):	----
COMPONENT WEIGHT:	+/- 5%	WIEGHT (TOTAL):	----
⌖	INTERSECTION	MATERIAL:	
▭	CRITICAL +/- 0.005	HATECHED AREA:	RIGID PVC
		FILLED AREA:	FLEX PVC

Title:	Scale:	Designed By:	Dwg. No.:	Die No.:
FIXED PANEL SUPPORT	2:1	CDF		V838
Customer:	Date:	Drawn By:	Material:	Prog .No.:
	16-NOV-16	CDF	PVC	

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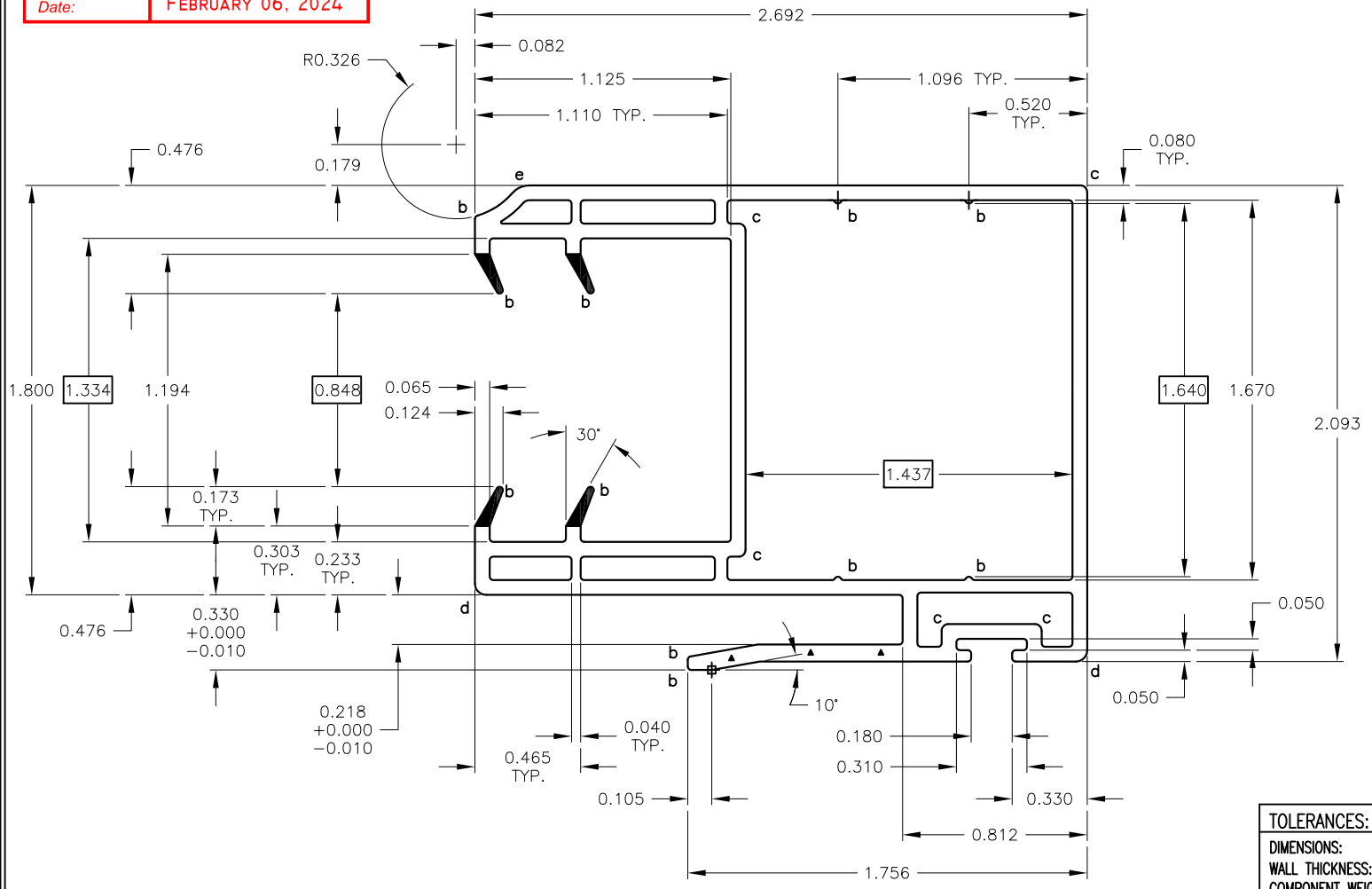
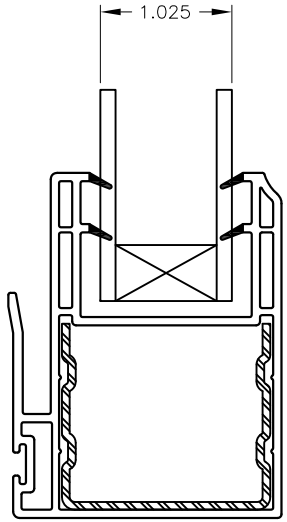
Date:	FEBRUARY 06, 2024

RevNo	Revision note	Date	Signature	Checked
1	INTERNAL WALLS ADDED BEHIND LOWER FLEX FIN FOR PUNCHING SUPPORT	11-JULY-19		





CHECK WITH CUSTOMER SUPPLIED STEEL STIFFENER FOR SLIDE FIT

NOTES:

WALL THICKNESS:		RADII: UNMRAKED 0.015		
EXT.	0.065	a	0.010	f FULL
INT.	0.055	b	0.015	g ----
▲	0.075	c	0.030	h ----
		d	0.050	i ----
		e	0.100	m MINIMUM RAD

TOLERANCES:		SECTION DETAILS:	
DIMENSIONS:	+/- 0.015 UNLESS SPECIFIED	AREA (RIGID):	----
WALL THICKNESS:	+/- 0.005 UNLESS SPECIFIED	AREA (FLEX):	----
COMPONENT WEIGHT:	+/- 5%	WIEGHT (TOTAL):	----
⌖	INTERSECTION	MATERIAL:	
▭	CRITICAL +/- 0.010	HATECHED AREA:	RIGID PVC
		FILLED AREA:	FLEX PVC

Title:	Scale:	Designed By:	Dwg. No.:	Die No.:
INTERLOCK STILE SASH	2:1	CDF		V020
Customer:	Date:	Drawn By:	Material:	Prog .No.:
	8-JUNE-18	CDF	PVC	

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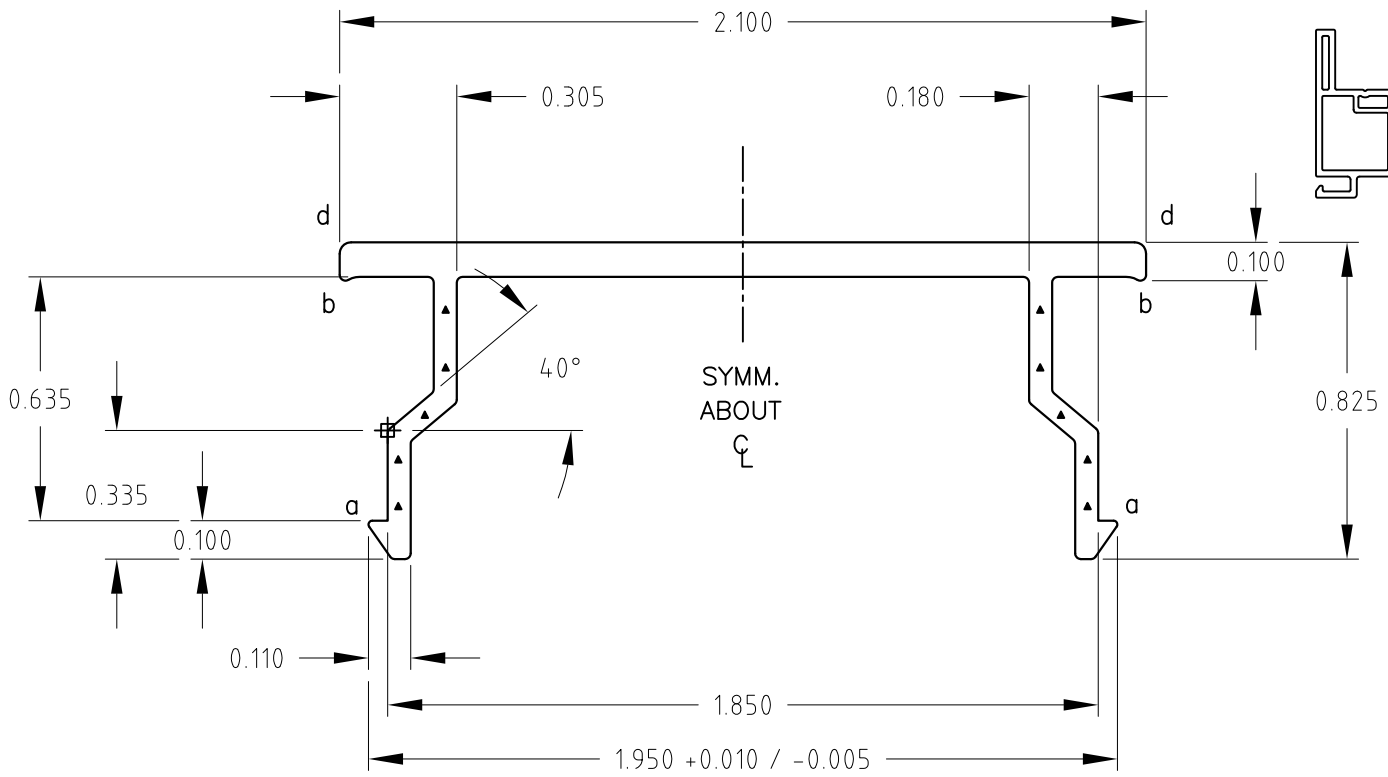
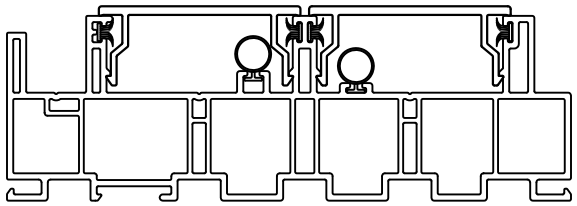
RevNo	Revision note	Date	Signature	Checked





CHECK WITH V476
FOR A SNUG FIT

NOTES:

WALL THICKNESS:		RADII: UNMRAKED 0.015			
EXT.	0.090	a	0.010	f	FULL
INT.	----	b	0.015	g	----
▲	0.060	c	0.020	h	----
•	----	d	0.030	i	----
		e	----	m	MINIMUM RAD

TOLERANCES:		SECTION DETAILS:	
DIMENSIONS:	+/- 0.015 UNLESS SPECIFIED	AREA (RIGID):	----
WALL THICKNESS:	+/- 0.005 UNLESS SPECIFIED	AREA (FLEX):	N/A
COMPONENT WEIGHT:	+/- 5%	WIEGHT (TOTAL):	----
⌖	INTERSECTION	MATERIAL:	
▭	CRITICAL +/- 0.010	HATCHED AREA:	RIGID PVC
		FILLED AREA:	FLEX PVC

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Report No.:	L24-926-6874
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Date:	FEBRUARY 06, 2024

Title: JAMB CAP	Scale: 2:1	Designed By: CDF	Dwg. No.:	Die No.: D939
Customer:	Date: 8-SEPT-20	Drawn By: CDF	Material: PVC	Prog .No.:

vinylcraft extrusions

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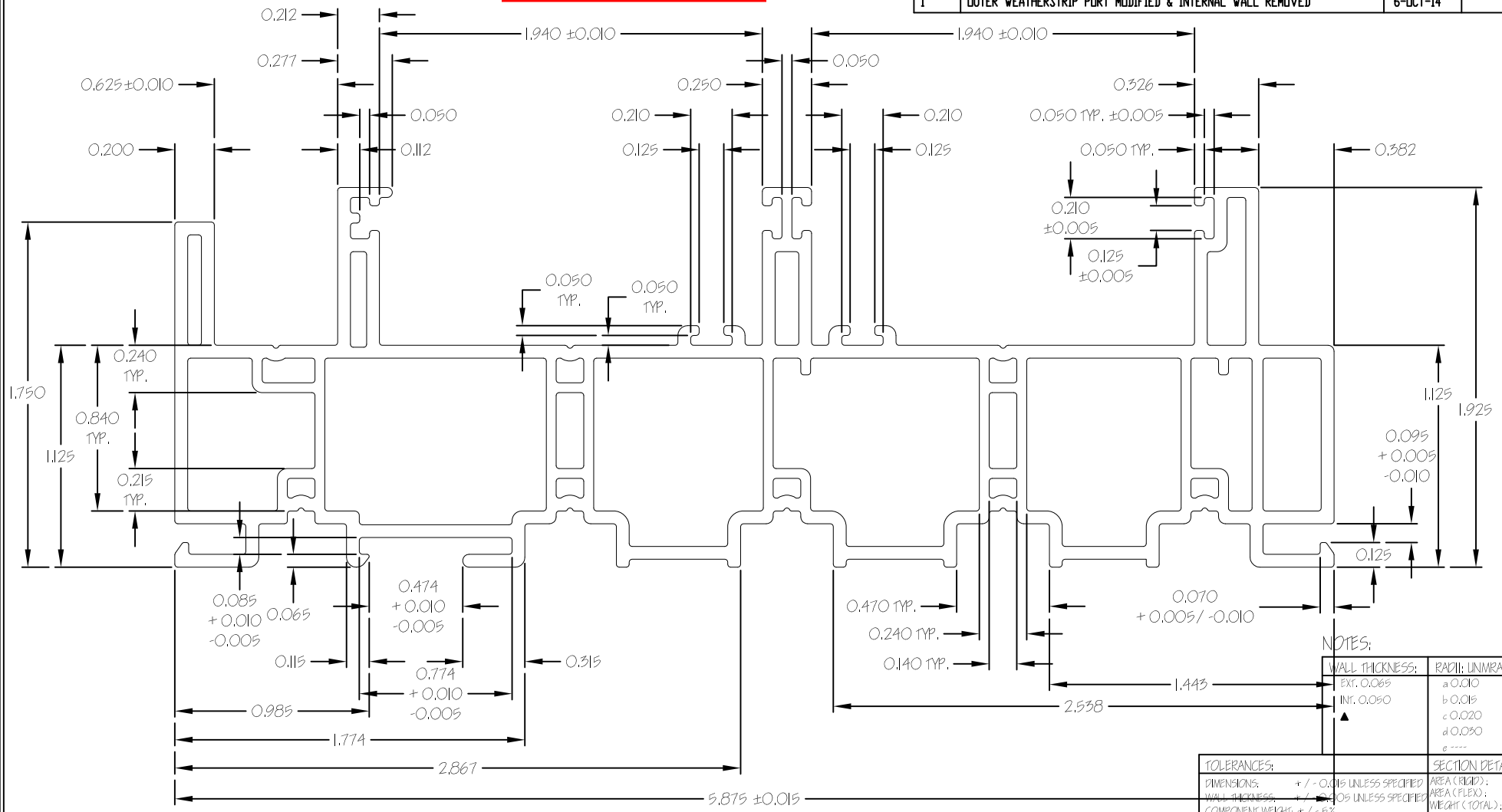
Date:	FEBRUARY 06, 2024

RevNo	Revision note	Date	Signature	Checked
1	OUTER WEATHERSTRIP PORT MODIFIED & INTERNAL WALL REMOVED	6-OCT-14		



NOTES:

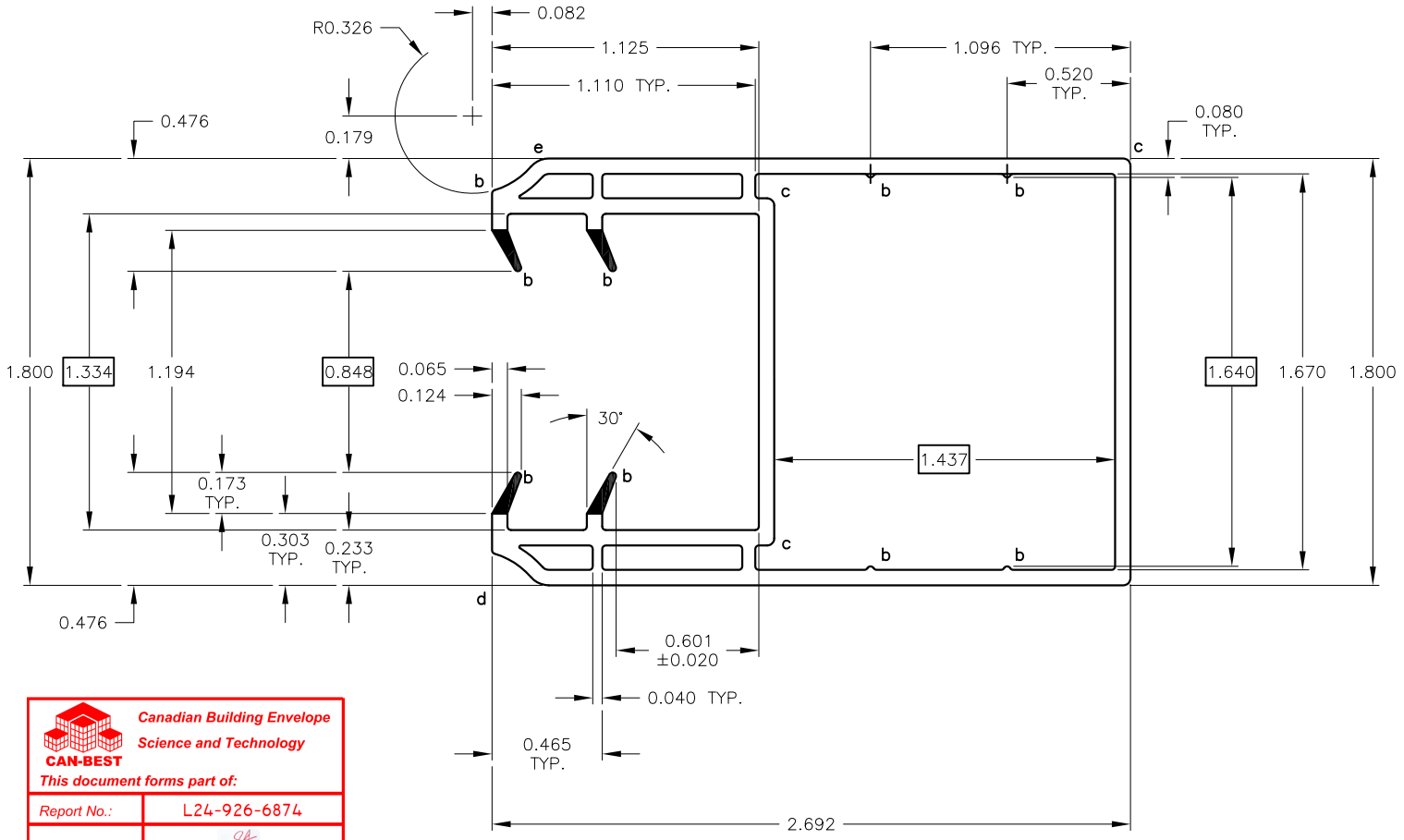
WALL THICKNESS:	RADII: UNMARKED 0.015	
EXT. 0.065	a 0.010	f FULL
INT. 0.050	b 0.015	g ----
▲	c 0.020	h ----
	d 0.030	i ----
	e ----	m MINIMUM RAD

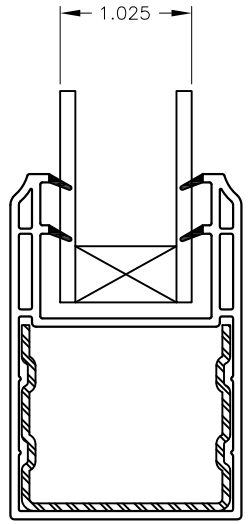
TOLERANCES:	SECTION DETAILS:	
DIMENSIONS: + / - 0.015 UNLESS SPECIFIED	AREA (RIGID):	----
WALL THICKNESS: + / - 0.005 UNLESS SPECIFIED	AREA (FLEX):	N/A
COMPONENT WEIGHT: + / - 5%	WEIGHT (TOTAL):	----
⌖ INTERSECTION	MATERIAL:	
CRITICAL + / - 0.010	HATCHED AREA:	RIGID PVC
	FILLED AREA:	FLEX PVC

Title:	Scale:	Designed By:	Dwg. No.:	Die No.:
PATIO DOOR JAMB	2:1		XXXX	V412
Customer:	Date:	Drawn By:	Material:	Prog .No.:
	21-JAN-13	CDF	PVC	XXXXX

vinylcraft extrusions

RevNo	Revision note	Date	Signature	Checked
1	DIMENSION AND TOLERANCE FOR INSIDE REVISED FROM 1.625 TP 1.640	9-MAY-19		
2	FLEX REVISED FOR 1.025 GLASS, GLAZING CHANNEL GROOVES REMOVED	9-MAY-19		





CHECK WITH CUSTOMER SUPPLIED STEEL STIFFENER FOR SLIDE FIT

NOTES:

WALL THICKNESS:	RADII: UNMRAKED 0.015	
EXT. 0.065	a 0.010	f FULL
INT. 0.055	b 0.015	g ----
▲ ----	c 0.030	h ----
	d 0.050	i ----
	e 0.100	m MINIMUM RAD

TOLERANCES:

DIMENSIONS:	+/- 0.015 UNLESS SPECIFIED
WALL THICKNESS:	+/- 0.005 UNLESS SPECIFIED
COMPONENT WEIGHT:	+/- 5%
⌖	INTERSECTION
▭	CRITICAL +/- 0.010

CAN-BEST Canadian Building Envelope Science and Technology

This document forms part of:

Report No.:	L24-926-6874
Verified By:	
Date:	FEBRUARY 06, 2024

Title: PULL STILE SASH	Scale: 2:1	Designed By: CDF	Dwg. No.:	Die No.: V016
Customer:	Date: 29-JAN-13	Drawn By: CDF	Material: PVC	Prog .No.:

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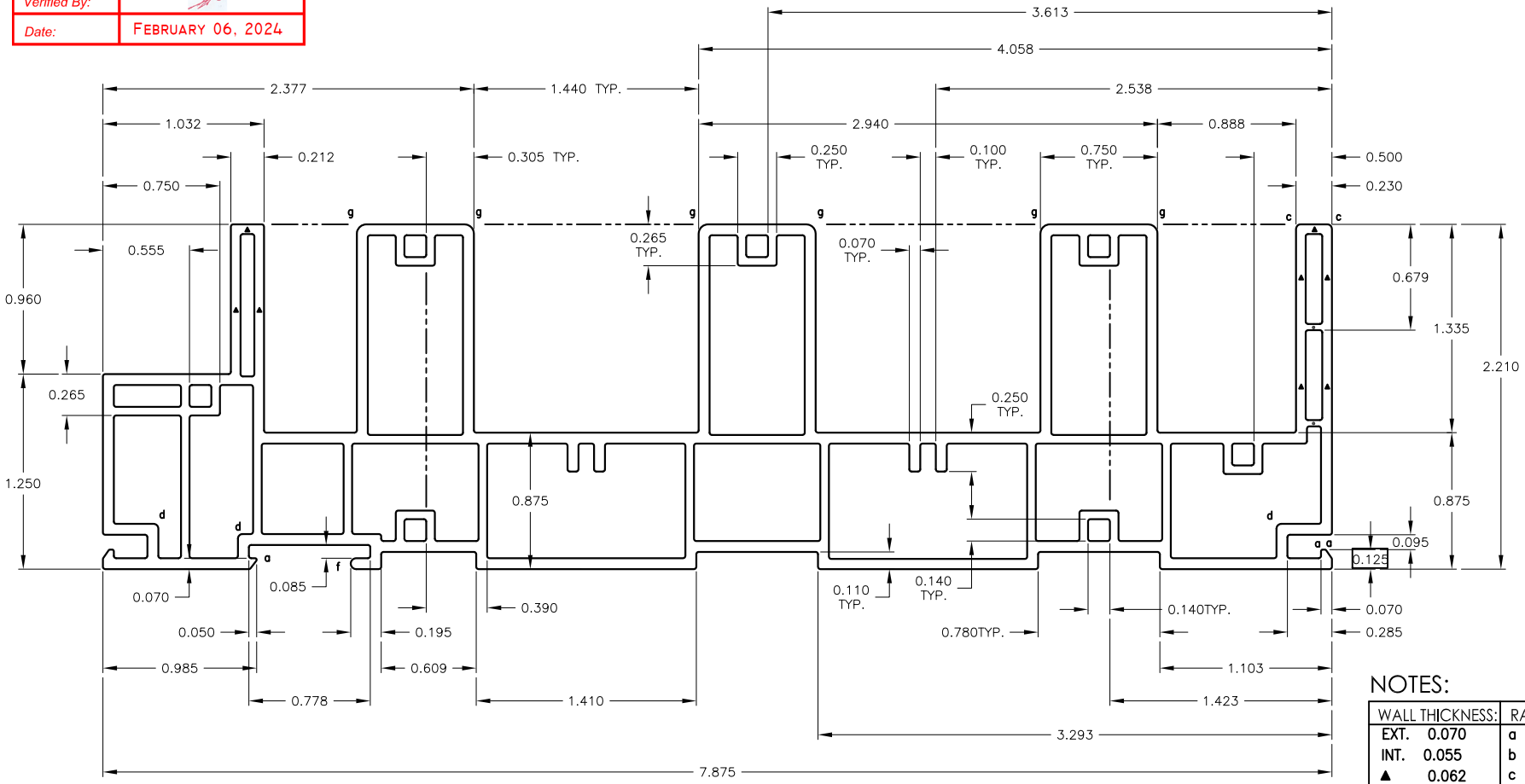
Date:	FEBRUARY 06, 2024

RevNo	Revision note	Date	Signature	Checked



NOTES:

WALL THICKNESS:		RADII: UNMRAKED 0.015	
EXT.	0.070	a 0.010	f FULL
INT.	0.055	b 0.015	g 0.060
▲	0.062	c 0.020	h -----
•	0.040	d 0.030	i ----
		e 0.040	m MINIMUM RAD

TOLERANCES:		SECTION DETAILS:	
DIMENSIONS:	+/- 0.015 UNLESS SPECIFIED	AREA (RIGID):	----
WALL THICKNESS:	+/- 0.005 UNLESS SPECIFIED	AREA (FLEX):	N/A
COMPONENT WEIGHT:	+/- 5%	WIEGHT (TOTAL):	----
⌖	INTERSECTION	MATERIAL:	
	CRITICAL +/- 0.010	HATCHED AREA:	RIGID PVC
		FILLED AREA:	FLEX PVC

Title: 3 TRACK DOOR HEAD	Scale: 2:1	Designed By: CDF	Dwg. No.:	Die No.: V482
Customer:	Date: 5-JUNE-20	Drawn By: CDF	Material: PVC	Prog .No.:

vinylcraft extrusions

CAN-BEST	Canadian Building Envelope Science and Technology
This document forms part of:	
Report No.:	L24-926-6874
Verified By:	
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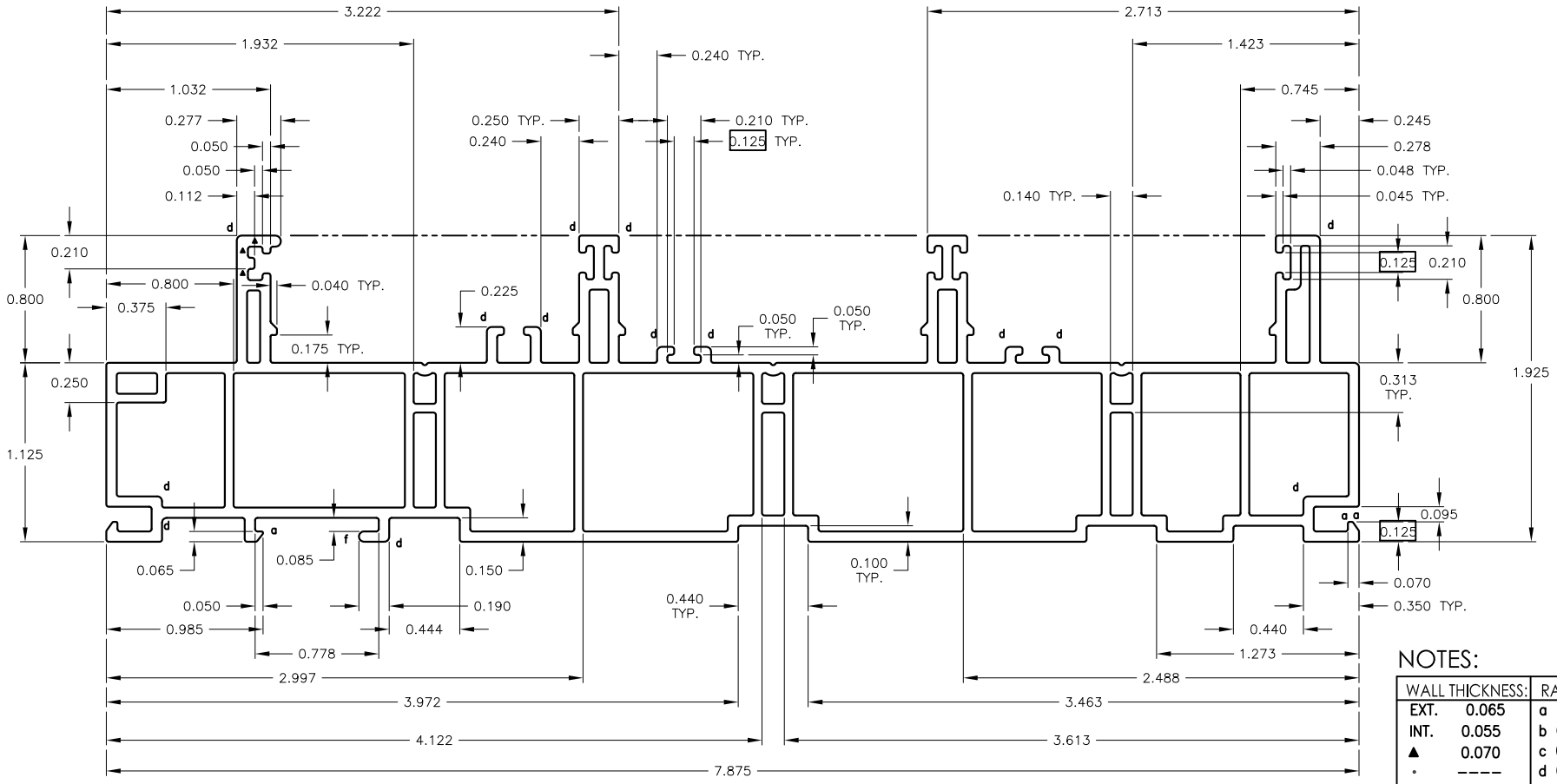
RevNo	Revision note	Date	Signature	Checked



NOTES:

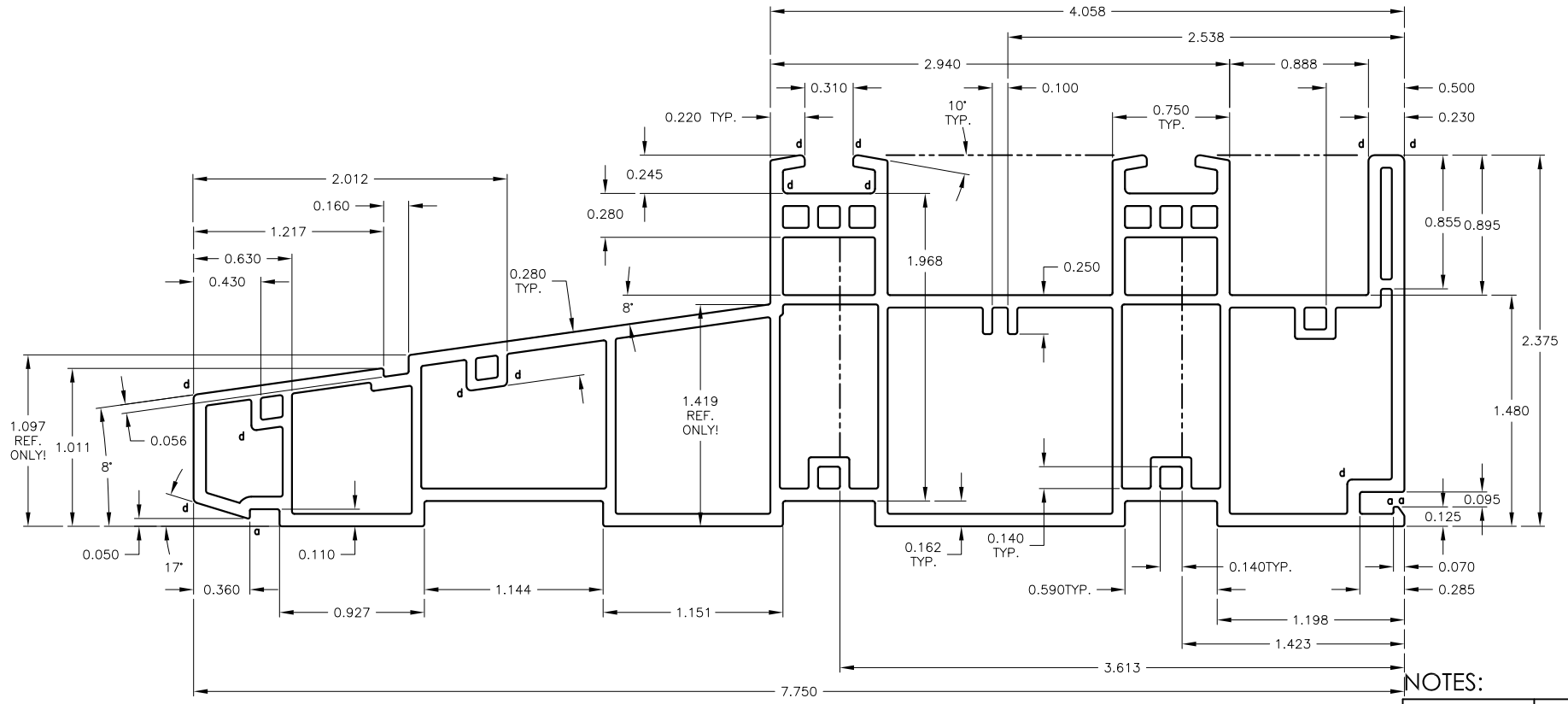
WALL THICKNESS:		RADII: UNMRAKED 0.015	
EXT.	0.065	a 0.010	f FULL
INT.	0.055	b 0.015	g 0.060
▲	0.070	c 0.020	h ----
•	----	d 0.030	i ----
		e 0.040	m MINIMUM RAD

TOLERANCES:		SECTION DETAILS:	
DIMENSIONS:	+/- 0.015 UNLESS SPECIFIED	AREA (RIGID):	----
WALL THICKNESS:	+/- 0.005 UNLESS SPECIFIED	AREA (FLEX):	N/A
COMPONENT WEIGHT:	+/- 5%	WIEGHT (TOTAL):	----
⌖	INTERSECTION	MATERIAL:	
	CRITICAL +/- 0.010	HATCHED AREA:	RIGID PVC
		FILLED AREA:	FLEX PVC

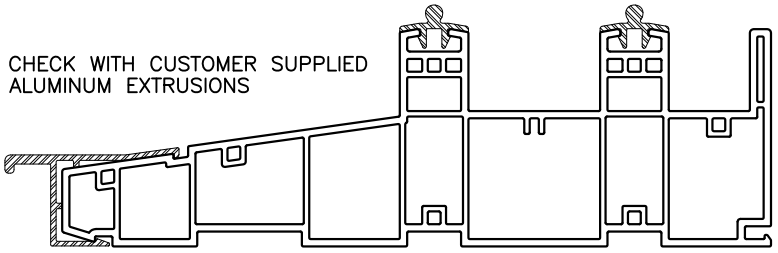
Title:	Scale:	Designed By:	Dwg. No.:	Die No.:
3 TRACK DOOR JAMB	2:1	CDF		V483
Customer:	Date:	Drawn By:	Material:	Prog .No.:
	27-MAY-20	CDF	PVC	

vinylcraft extrusions

RevNo	Revision note	Date	Signature	Checked



CHECK WITH CUSTOMER SUPPLIED ALUMINUM EXTRUSIONS



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Verified By:	
Date:	FEBRUARY 06, 2024

NOTES:

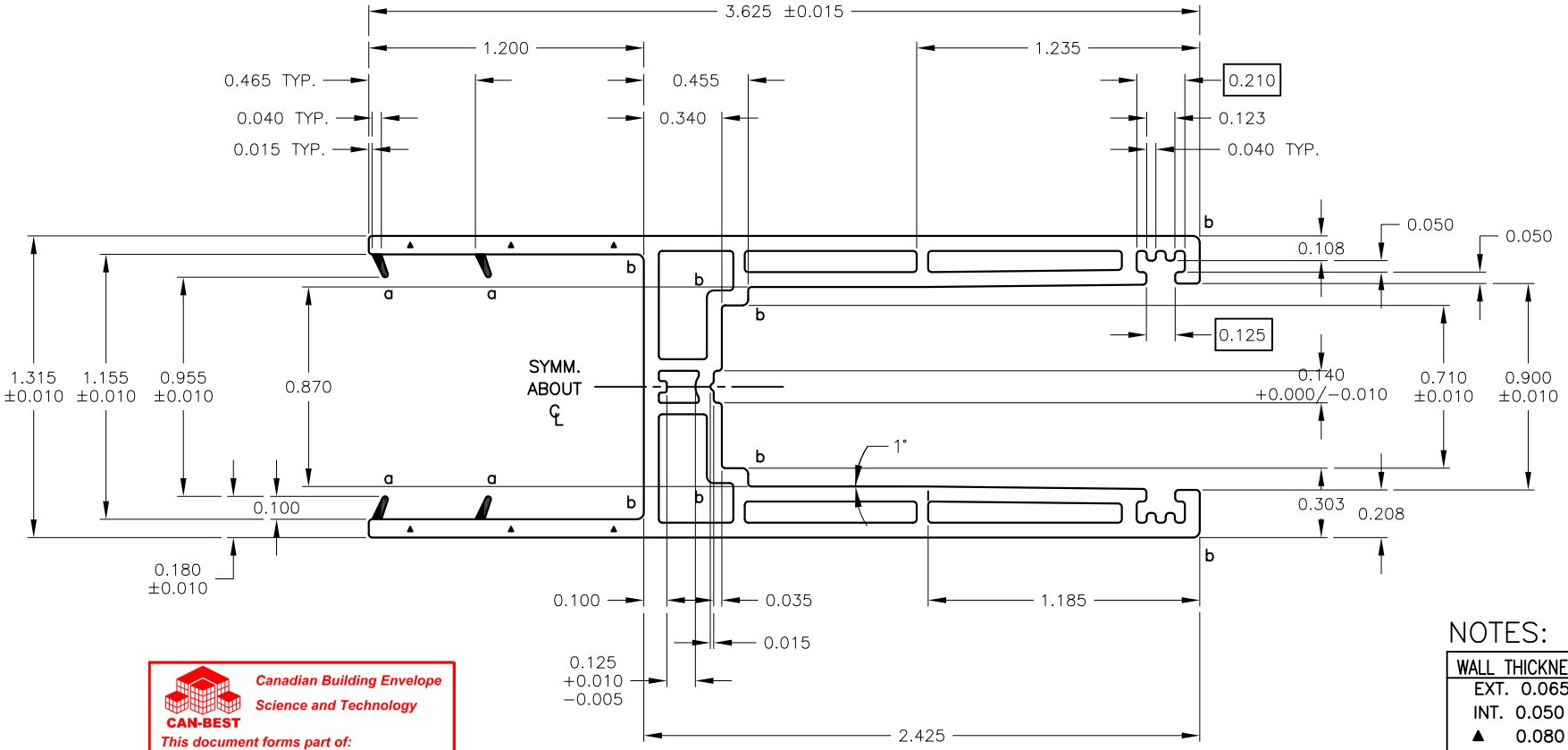
WALL THICKNESS:		RADII: UNMRAKED 0.015	
EXT.	0.080	a 0.010	f FULL
INT.	0.060	b 0.015	g 0.060
▲	----	c 0.020	h ----
•	----	d 0.030	i ----
		e 0.040	m MINIMUM RAD

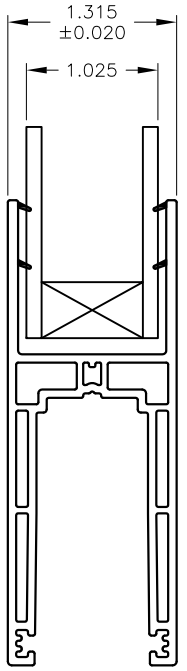
TOLERANCES:		SECTION DETAILS:	
DIMENSIONS:	+/- 0.015 UNLESS SPECIFIED	AREA (RIGID):	----
WALL THICKNESS:	+/- 0.005 UNLESS SPECIFIED	AREA (FLEX):	N/A
COMPONENT WEIGHT:	+/- 5%	WIEGHT (TOTAL):	----
⌖	INTERSECTION	MATERIAL:	
	CRITICAL +/- 0.010	HATCHED AREA:	RIGID PVC
		FILLED AREA:	FLEX PVC

Title: 3 TRACK DOOR SILL	Scale: 2:1	Designed By: CDF	Dwg. No.:	Die No.: V481
Customer:	Date: 27-MAY-20	Drawn By: CDF	Material: PVC	Prog .No.:

vinylcraft extrusions

RevNo	Revision note	Date	Signature	Checked
1	RIBS REMOVED, FLEX GAP INCREASED & SHOULDER HEIGHT REDUCED	3-FEB-14		
2	FLEX POST REMOVED AND FLEX THINNED OUT TO SUIT 1.025" IGU	15-MAY-19		





NOTES:

WALL THICKNESS:	RADII: UNMRAKED 0.015	
EXT. 0.065	a 0.012	f FULL
INT. 0.050	b 0.030	g ----
▲ 0.080	c ----	h ----
	d ----	i ----
	e ----	m MIN. RAD

TOLERANCES:	
DIMENSIONS:	+/- 0.015 UNLESS SPECIFIED
WALL THICKNESS:	+/- 0.005 UNLESS SPECIFIED
COMPONENT WEIGHT:	+/- 5%
⌖	INTERSECTION
▭	CRITICAL +/- 0.005

SECTION DETAILS:	
AREA (RIGID):	----
AREA (FLEX):	----
WIEGHT (TOTAL):	----
MATERIAL:	
HATECHED AREA;	RIGID PVC
FILLED AREA;	FLEX PVC

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Verified By:	
Date:	FEBRUARY 06, 2024

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Title:	Scale:	Designed By:	Dwg. No.:	Die No.:
TOP & BOTTOM SASH	2:1		XXXX	V014
Customer:	Date:	Drawn By:	Material:	Prog .No.:
	29-JAN-13	CDF	PVC	XXXXX

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