

**PERFORMANCE EVALUATION OF CARTER ARCHITECTURAL PANELS, INC.
“FLEX CONNECT RAINSCREEN PANEL SYSTEM”
IN ACCORDANCE WITH AAMA 508-21 & ASTM E330-14**

Report to: Carter Architectural Panels, Inc.
326 Deerhurst Drive
Brampton, ON.
L6T 5H9

Attention: Joel McKinley

Telephone: 416-814-0272
Cell: 480-828-9648
E-mail: JMcKinley@carterpanels.com

Report No.: 26-06-B0105-1
8 Pages, 2 Appendices

Proposal No.: 26-006-866273 RV1

Report Date: September 15, 2026

1.0 INTRODUCTION

Element was retained to evaluate the “FLEX CONNECT Rainscreen Panel System” in accordance with AAMA 508-21 for pressure equalization behavior and water penetration resistance; and ASTM E330-14 for structural performance as outlined in Proposal Number 26-006-866273 RV1.

Upon construction, the specimen was assigned the following Element Specimen Number:

Client Specimen Description

FLEX CONNECT Rainscreen Panel System
 (“Cross” Panel Scheme / 4 panels, not individually pressure isolated)

Element Specimen No.

26-06-B0105-1

Note: The panels used in the “FLEX CONNECT Rainscreen Panel System” by Carter Architectural Panels, Inc., were “4 mm etalbond®.” A complete bill-of-materials and details for the specimen identified above is located in Appendix A. Data Provided by the client and can affect the validity of the results.

2.0 PROCEDURE

Test Method	Test Description
AAMA 508-21, Section 5.5 – <i>Referencing ASTM E1233 (Modified)</i>	Voluntary Test Method and Specification for Pressure Equalized Rain Screen Wall Cladding Systems – Pressure Equalization Behaviour
AAMA 508-21, Section 5.6 – <i>Referencing ASTM E331</i>	Voluntary Test Method and Specification for Pressure Equalized Rain Screen Wall Cladding Systems – Water Penetration Resistance
AAMA 508-21, Section 5.7 – <i>Referencing AAMA 501.1-05</i>	Voluntary Test Method and Specification for Pressure Equalized Rain Screen Wall Cladding Systems – Dynamic Water Test
ASTM E330-14	Structural Performance of Exterior Windows, Doors, Skylights and Curtain Walls by Uniform Static Air Pressure Difference

Note 1: SI units are the primary units of measure.

Note 2: The above methods are included in Element Materials Technology Canada Inc.'s scope of accreditation (ACCREDITATION: (A2LA 6524-01))

Test Wall Section Description & Details:

The back-up test wall section (air / water barrier) was constructed in an Element test frame as per the detail drawing below in accordance with AAMA 508-21, Section 5.0:

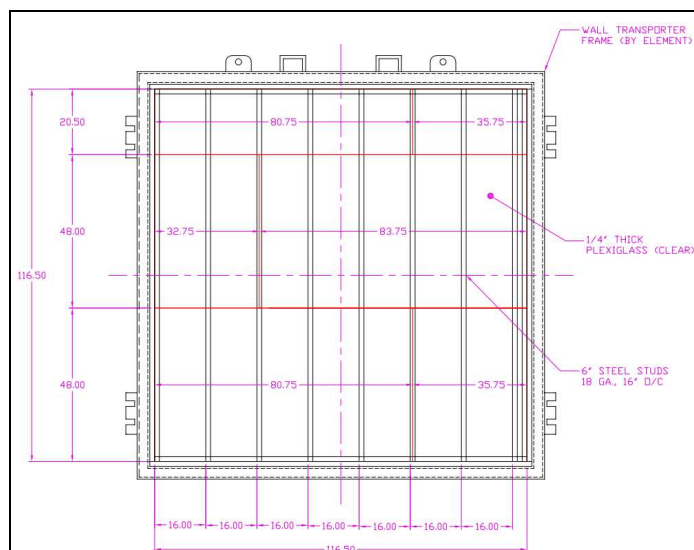


Figure 1 – Back-up Test Wall Framing Construction (dimensions in inches)

Upon completion of the back-up wall, the Plexiglas joints and screw-heads were sealed to ensure the assembly was air-tight. After the air leakage validation for tightness was completed, as prescribed by AAMA 508-21, Section 5.2.2 & Figure 1B, 3 mm (1/8 in) diameter holes were introduced equally spaced 150 mm above horizontal seams and above the base of the mock-up in order for the air/water barrier to have an air leakage rate of 0.6 L/s·m² (0.12 cfm/ft²).

The application of the cladding system on the test back-up wall was performed by Carter Architectural Panels, Inc. authorized personnel on August 26, 2026. As permitted by AAMA 508-21, Note 5, the perimeter of the specimen was sealed to the fixture that the wall section was constructed into. No drainage/vent holes or critical areas of the specimen that would be affected by water infiltration / drainage or differential pressure were obstructed.

Using the procedure outlined in AAMA 508-21, Section 5.5, the pressure cycling tests were conducted as specified in ASTM E1233. However, ASTM E1233 was modified to incorporate a positive pressure from 240 Pa (5.0 psf) to 1200 Pa (25.0 psf) to 240 Pa (5.0 psf) based on a maximum average of three (3) seconds for 100 cycles as per AAMA 508-21.

Upon completion of the pressure equalization behaviour test, the AAMA 508-21, Section 5.6, water penetration test at 300 Pa (6.27 psf) for fifteen (15) minutes was conducted.

Upon completion of the static water penetration test as outlined in AAMA 508-21, Section 5.6, dynamic water penetration testing was conducted in accordance with AAMA 508-21, Section 5.7 referencing AAMA 501.1-05.

Lastly, following the dynamic water penetration test, the rainscreen system was subjected to structural performance test loading the system until failure, referencing ASTM E330-14.

3.0 EQUIPMENT

Table 1 – Element Test Equipment		
Equipment Description:	Asset No. (MII):	Calibration Due Date:
Manometer	P00205	2026-12-23
Manometer	B12064	2026-11-14
Pressure Transducer	B14767	2026-10-30
Portable Air-Water Test Kit	P00225	2027-01-28
Traceable Temp/RH/Barometer	P00233	2027-05-27
Humidity & Temp Transmitter	B14138	2026-11-25
Spray Rack	B16728	2026-12-08
String Gauge 1	B08611	2027-08-04
String Gauge 2	B16656	2027-08-04
String Gauge 3	B08606	2027-08-04
String Gauge 4	B08597	2027-08-04
String Gauge 5	B08607	2027-08-04
String Gauge 6	B08598	2027-08-04

4.0 RESULTS

Table 2 – Pressure Equalization Behaviour Analysis ASTM E1233/1233M-14 Element Specimen Number: 26-06-B0105-1 (Test Date: August 31, 2026)					
Compartment Tested	Maximum External Gust Pressure of Pulse	Maximum Cavity Pressure of Pulse	Requirements		Comments
			Pressure Differential	Maximum Time Shift of Pulse	
Primary Compartment	1161 Pa (24.2 psf)	996 Pa (20.8 psf)	Pressure differential on rain screen cladding shall not exceed 50% of maximum wind gust pressure	< 0.08 seconds	Meets Requirement

Pressure equalization graph is located in Figure 2 (Page 4)

- Air Leakage of Back-Up Wall (air / water barrier): **0.60 L/s•m² (0.12 cfm/ft²)**
- Ratio of cavity volume to vent area (Upper Panels): **496 m³ / m² (1629 ft³/ft²)**
- Ratio of cavity volume to vent area (Lower Panels): **496 m³ / m² (1629 ft³/ft²)**
 - Eight total drain/vent holes
 - Four per horizontal seam, 8 mm (0.31") diameter, two per end, 101.6 mm (4.0") and 152.4 mm (6.0") from the ends.

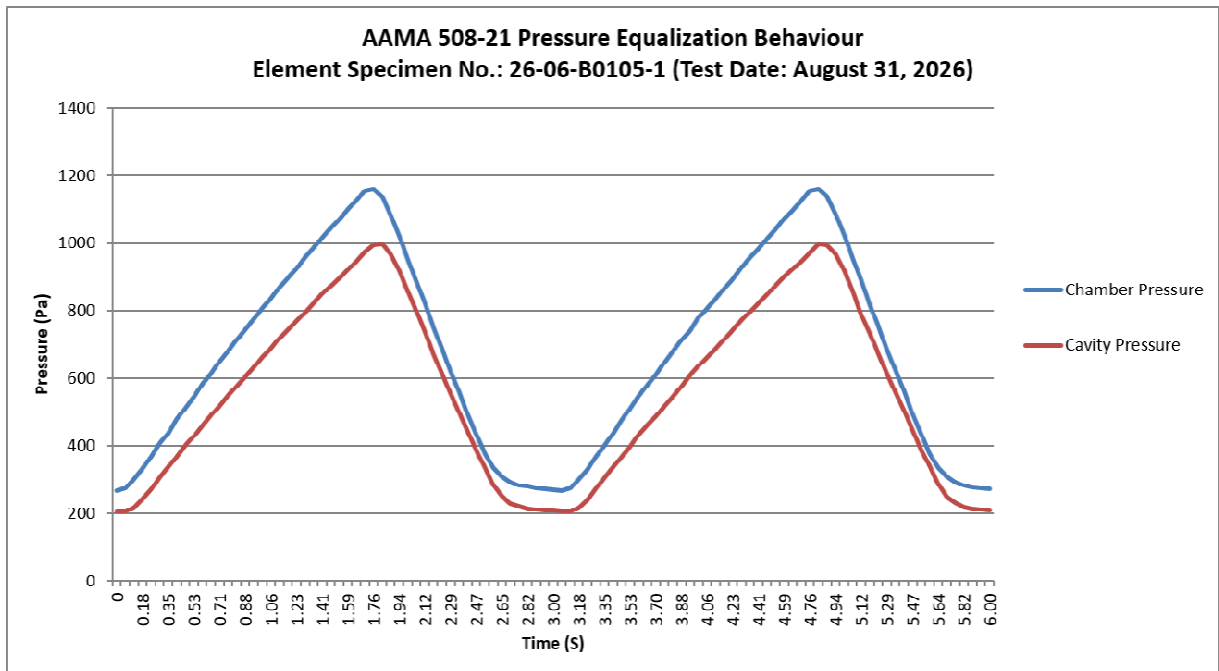


Figure 2 – Pressure Equalization Behaviour

Table 3 – Static Water Penetration Resistance AAMA 508-21, Section 5.6, Referencing ASTM E331-00 (2016) Element Specimen Number: 26-06-B0105-1 (Test Date: August 31, 2026)			
Test Pressure	Requirements	Results	Comments
300 Pa (6.24 PSF) (15-Minutes)	All water that penetrates the exterior rain screen cladding shall be controlled and drained to the exterior. All water that contacts the air / water barrier shall be visually observed and recorded: a) Water mist or droplets on the air/water barrier surface; and/or b) Water in continuous stream on the air/water barrier surface. Failure shall be defined as water mist or water droplets appearing in excess of 5% of the air/water barrier surface, or continuous streaming at any location on the air/water barrier.	Water mist and/or droplets were observed. No continuous streaming was observed. 1.80% of air/water barrier surface area had water misting and / or water droplets.	Meets Requirement

Table 4 – Water Penetration Resistance Using Dynamic Pressure AAMA 501.1-05, Section 5.7, Referencing AAMA 501.1-05 Element Specimen Number: 26-06-B0105-1 (Test Date: September 1, 2026)			
Test Pressure	Requirements	Test Results	Comment
300 Pa ⁽²⁾ (6.24 PSF) (15-Minutes)	All water that penetrates the exterior rain screen cladding shall be controlled and drained to the exterior. All water that contacts the air / water barrier shall be visually observed and recorded: a) Water mist or droplets on the air/water barrier surface; and/or b) Water in continuous stream on the air/water barrier surface. Failure shall be defined as water mist or water droplets appearing in excess of 5% of the air/water barrier surface, or continuous streaming at any location on the air/water barrier.	Water mist and/or droplets were observed. 2.28% of air/water barrier surface area had water misting and / or water droplets. All water that penetrated the exterior rain screen cladding was controlled and drained to the exterior with no continuous streaming observed.	Meets Requirements

⁽²⁾ 300 Pa = 22.1 m/s or 80 km/h (49 mph). Calculation based on the Enswiler formula, where $P = 0.613 \cdot V^2$, V is m/s & P is N/m²

Outdoor Conditions during Test (September 1, 2026):

Temperature: 26.6 °C
Relative Humidity: 56 % R.H.
Barometric Pressure: 101.1 kPa

Table 5 – Structural Results, Positive Wind Load Direction ASTM E330/E330M-14(2021) – SI & IP Units Element Specimen No.: 26-06-B0105-1 (Test Date: September 2, 2026)				
Test Pressure	Gauge No. and Deflection			
	1	2	3	Net Deflection
6,700 Pa ⁽¹⁾ (140 psf)	10.2 mm (0.402 inches)	26.6 mm (1.047 inches)	10.4 mm (0.409 inches)	16.3 mm (0.642 inches)
Residual Deflection	0.1 mm (0.003 inches)	0.5 mm (0.020 inches)	0.1 mm (0.003 inches)	0.4 mm (0.016 inches)

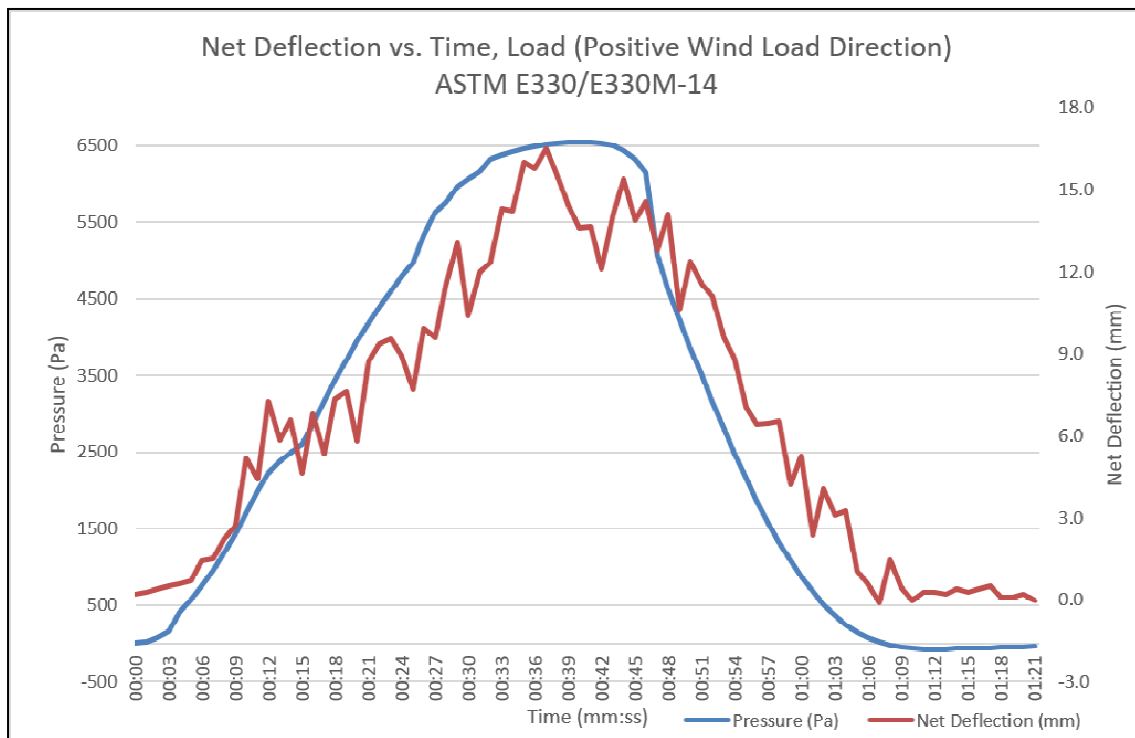


Figure 3 – Net Deflection vs Time, Positive Wind Direction, SI Units

Table 6 – Structural Results, Negative Wind Load Direction ASTM E330/E330M-14(2021) – SI & IP Units Element Specimen No.: 26-06-B0105-1 (Test Date: September 2, 2026)				
Test Pressure	Gauge No. and Deflection			
	1	2	3	Net Deflection
6,700 Pa ⁽¹⁾ (140 psf)	16.1 mm (0.634 inches)	32.7 mm (1.287 inches)	17.1 mm (0.673 inches)	16.1 mm (0.634 inches)
Residual Deflection	4.0 mm (0.157 inches)	6.7 mm (0.264 inches)	4.2 mm (0.165 inches)	2.6 mm (0.102 inches)

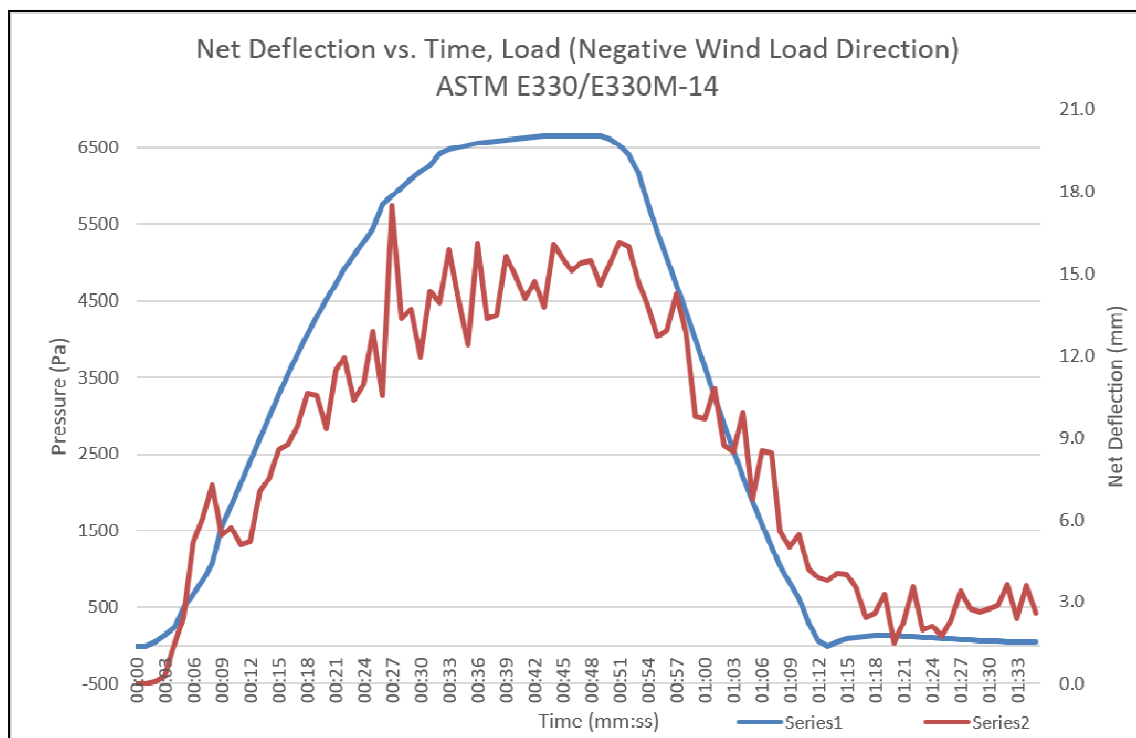


Figure 4 – Net Deflection vs Time, Negative Wind Direction, SI Units

Positive Loading Net Deflection Design Load: (+6700 Pa) = $\frac{16.3 \text{ mm}}{16.1 \text{ mm}} < 16.4 \text{ mm Requirement}$
Negative Loading Net Deflection Design Load (-6700 Pa) = $\frac{16.1 \text{ mm}}{16.1 \text{ mm}} < 16.4 \text{ mm Requirement}$

Positive Loading Net Deflection Design Load: (+140 psf) = $\frac{0.642 \text{ inches}}{0.634 \text{ inches}} < 0.647 \text{ inch Requirement}$
Negative Loading Net Deflection Design Load (-140 psf) = $\frac{0.634 \text{ inches}}{0.634 \text{ inches}} < 0.647 \text{ inch Requirement}$

Note: The default deflection limit of the support framing was restricted to L/180 referencing AAMA 508, Section 5.1.2.

(1) 6,700 Pa = 105.1 m/s or 378.2 km/h (235 mph).

Calculation based on the Enswiler formula, where $P = 0.613 \cdot V^2$, V is m/s & P is N/m²

(2) AAMA 508-21, Section 5.8 states: "When testing the actual air/water barrier for a project specific system, perform static structural performance test ASTM E330 at 0.5, 1.0 and 1.5 times the specified positive and negative design pressures".

Note: Deflection measurement (gauge) locations employed during structural loading are shown below.

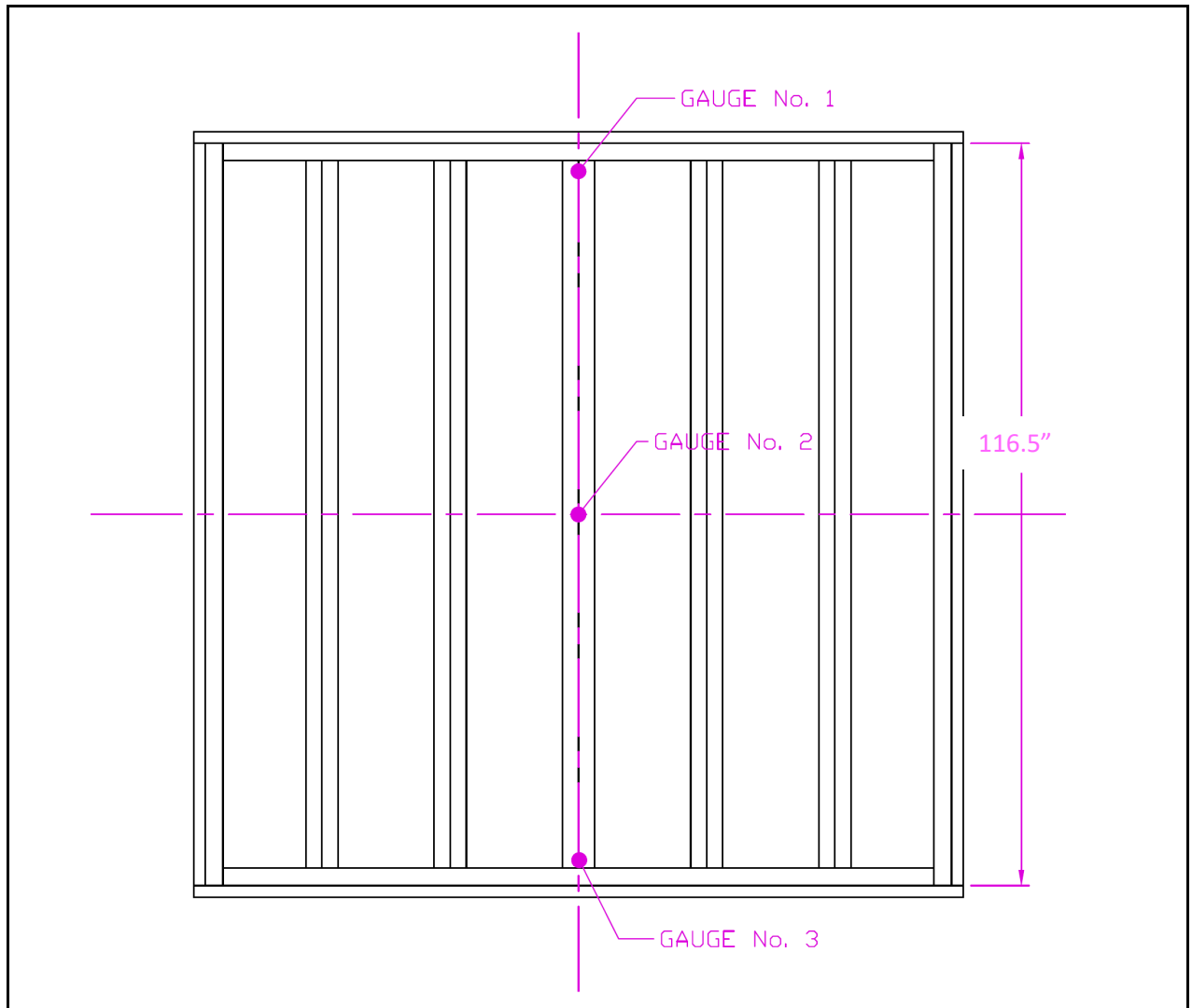


Figure 5 – Deflection Gauge Locations

Table No. 7 - Summarized Structural Results ASTM E330/E330M-14(2021) – SI & IP Units Element Specimen No.: 26-06-B0105-1 (Test Date: September 2, 2026)	
Test Pressure Sustained/Achieved	Comments
+ 6,700 Pa ⁽¹⁾ (140 psf)	Cladding System did not disengage from wall assembly. Structural framing members remained intact.
- 6,700 Pa ⁽¹⁾ (140 psf)	Cladding System did not disengage from wall assembly. Structural framing members remained intact.

⁽¹⁾ 6,700 Pa = 105.1 m/s or 378.2 km/h (235 mph).

Load Calculation based on the Enswiler formula, where $P = 0.613 \cdot V^2$, V is m/s & P is N/m²

*Note: Design loads are building and location specific. Please refer to architect or design engineer for specific building load requirements.

Structural Testing to Failure (beyond AAMA 508-21 test method scope):

At the request of Carter Architectural Panels Inc., structural testing to failure in the negative wind load direction was requested. The testing outlined in this section was not for a project specific condition, and a target design pressure was not specified. Structural testing of the rainscreen system was conducted in general accordance with ASTM E330-14(2021) and negative differential pressure was gradually applied to the exterior face of the wall assembly until failure.

Table 8 – Client Specific (Requested) Testing Test to Failure in the Negative Wind Load Direction ASTM E330-14(21) Element Specimen Number: 26-06-B0105-1 (Test Date: September 2, 2026)	
Maximum Pressure Achieved	Comments
6,906 Pa ⁽³⁾	Cladding System did not disengage from wall assembly. However, a large portion of the plexiglass fractured and detached from the assembly.
144.2 psf	

⁽³⁾ 6,906 Pa = 106.6 m/s or 383.9 km/h (239 mph).

Load Calculation based on the Enswiler formula, where $P = 0.613 \cdot V^2$, V is m/s & P is N/m²

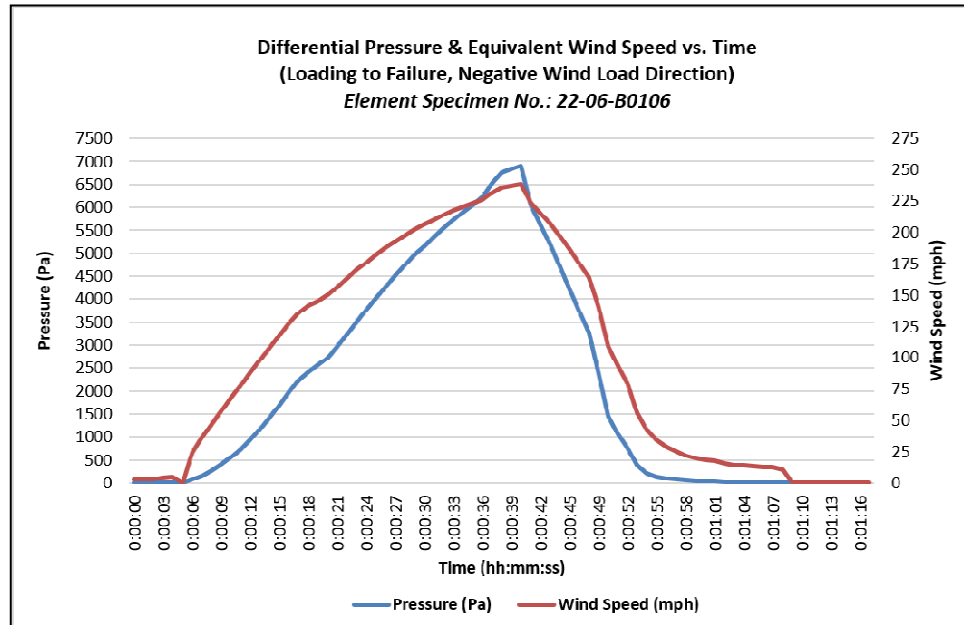


Figure 9 – Differential Pressure & Equivalent Wind Speed vs. Time (during testing to failure)

4.0 SYSTEM MODIFICATIONS

No modifications were made to the system as shown respectively in Appendix A.

5.0 DISCUSSION

The "FLEX CONNECT Rainscreen Panel System" identified in this report met the requirements of AAMA 508-21 for cavity pressure differential, time shift of pulse, water penetration, and structural overload performance of 6,700 Pa (140 psf).

The system contained a cavity volume to vent area ratio of $496 \text{ m}^3 / \text{m}^2$ (1629 $\text{ft}^3 / \text{ft}^2$) for the upper panels and $496 \text{ m}^3 / \text{m}^2$ (1629 $\text{ft}^3 / \text{ft}^2$) for the lower panels with a total of eight drain/vent holes; four per horizontal seam, 8 mm (0.31 in) diameter, two per end, 101.6 mm (4.0 in) and 152.4 mm (6.0 in) from the ends.

This report is not intended as a comprehensive evaluation of the system regarding performance and application to specific buildings.

6.0 REPORT REVISION HISTORY

Revision:

Original Document

Date:

September 15, 2026

Comments:

N/A

Reported by:

Emmanuel Siapno
Senior Testing Technician
Building Science Division
P: 289-888-4880

Reviewed by:

Scott Hallam, B.Eng
Building Systems Manager
Building Science Division
P: 416-577-3668

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APPENDIX A

Specimen Bill of Materials and Detailed Drawing

(5 Pages)



**4MM etalbond® with FLEX Connect Attachment System ASTM and AAMA Test Wall
B.O.M**

Sub Framing for Base Wall:

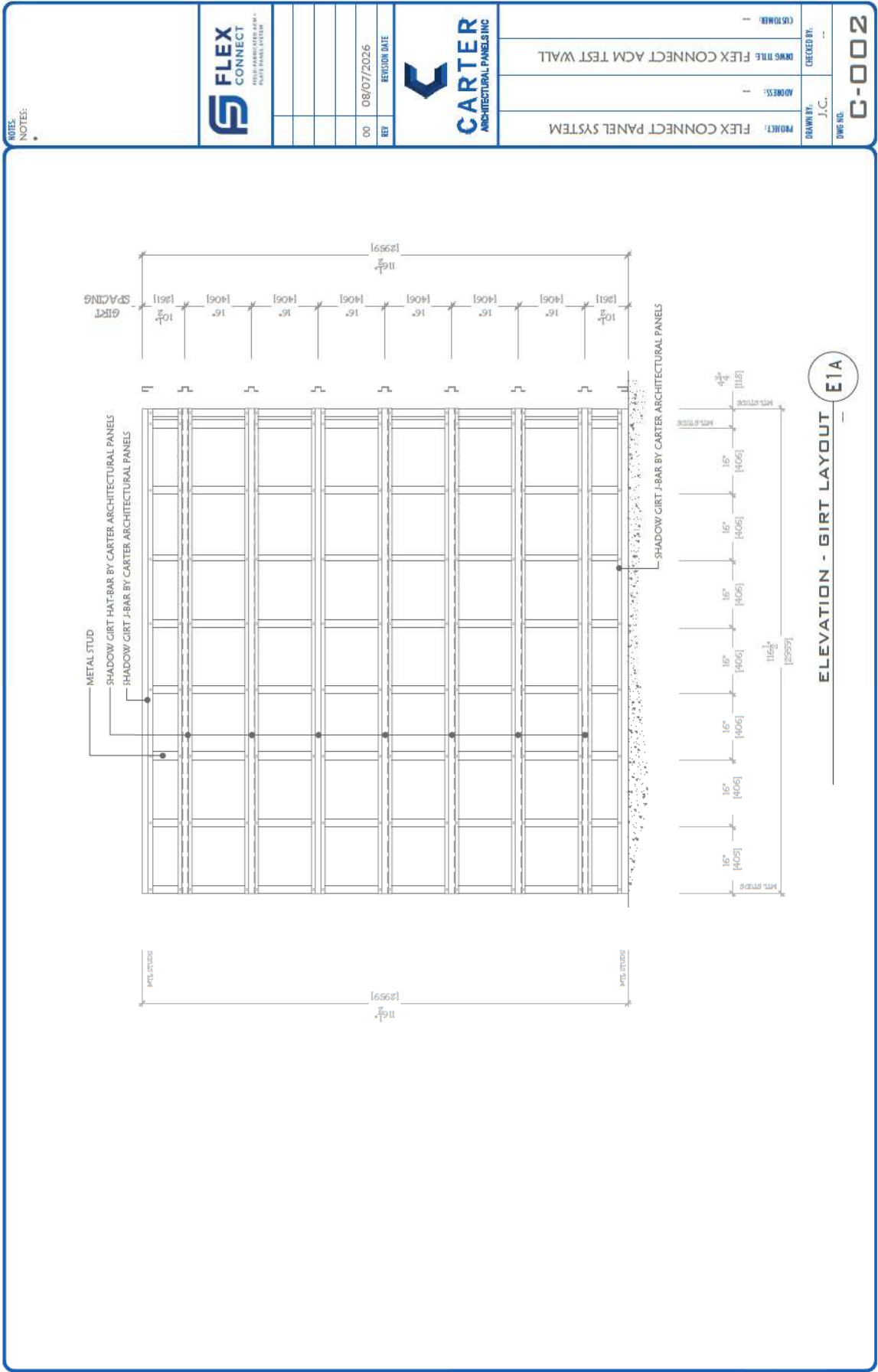
2 Pcs .100" Carter Shadow Extruded 6063 T5 Black Aluminum 1" J- Bars @ 116.5"
7 Pcs .100" Carter Shadow Extruded 6063 T5 Black Aluminum 1" Hat- Bars @ 116.5"
#12 x 1" HWH, SS Screws 16" O.C
4 Pcs 6063-T6 FLEX Starter Extrusion @ 116.5"

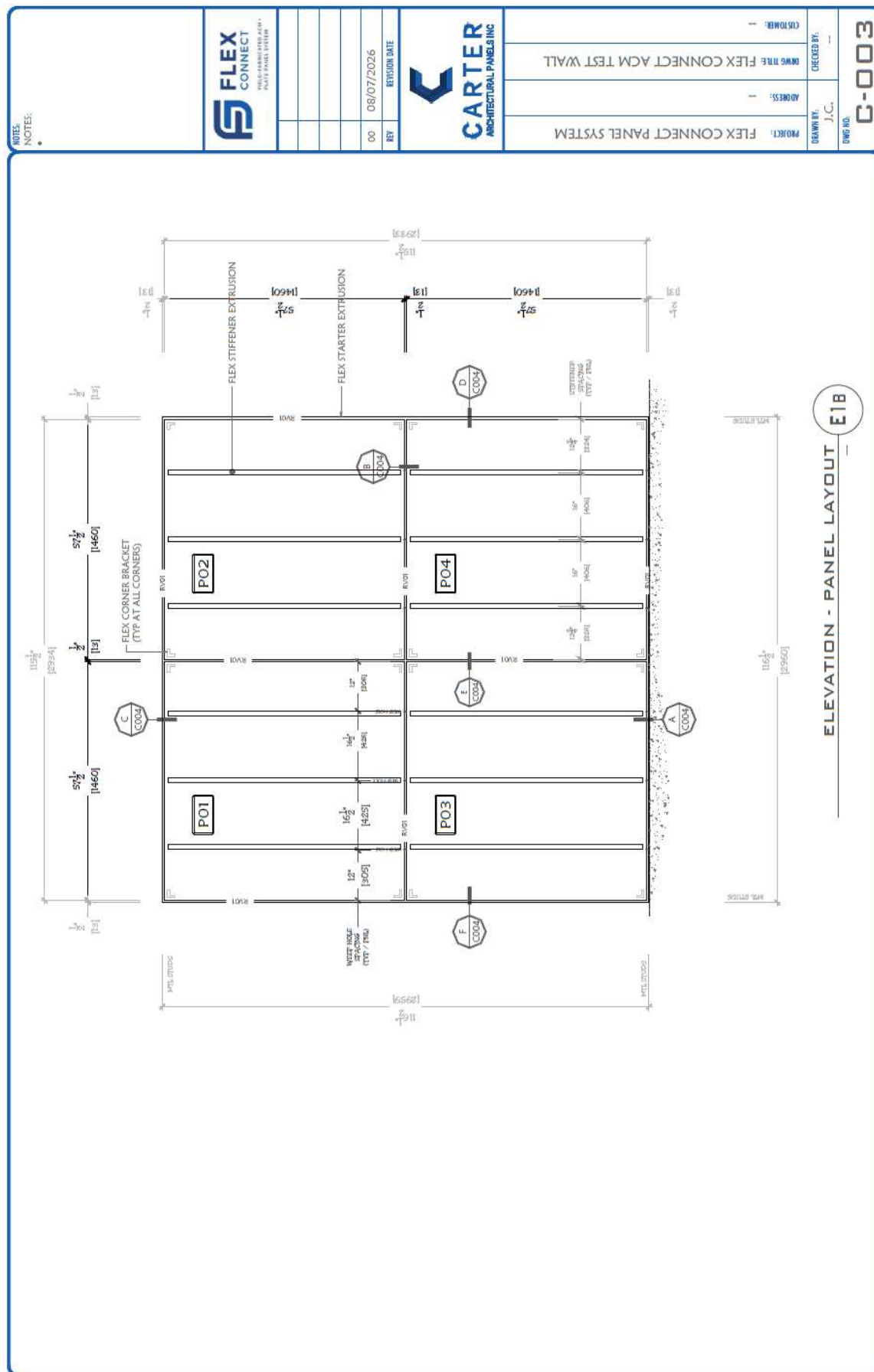
Panel Assemblies:

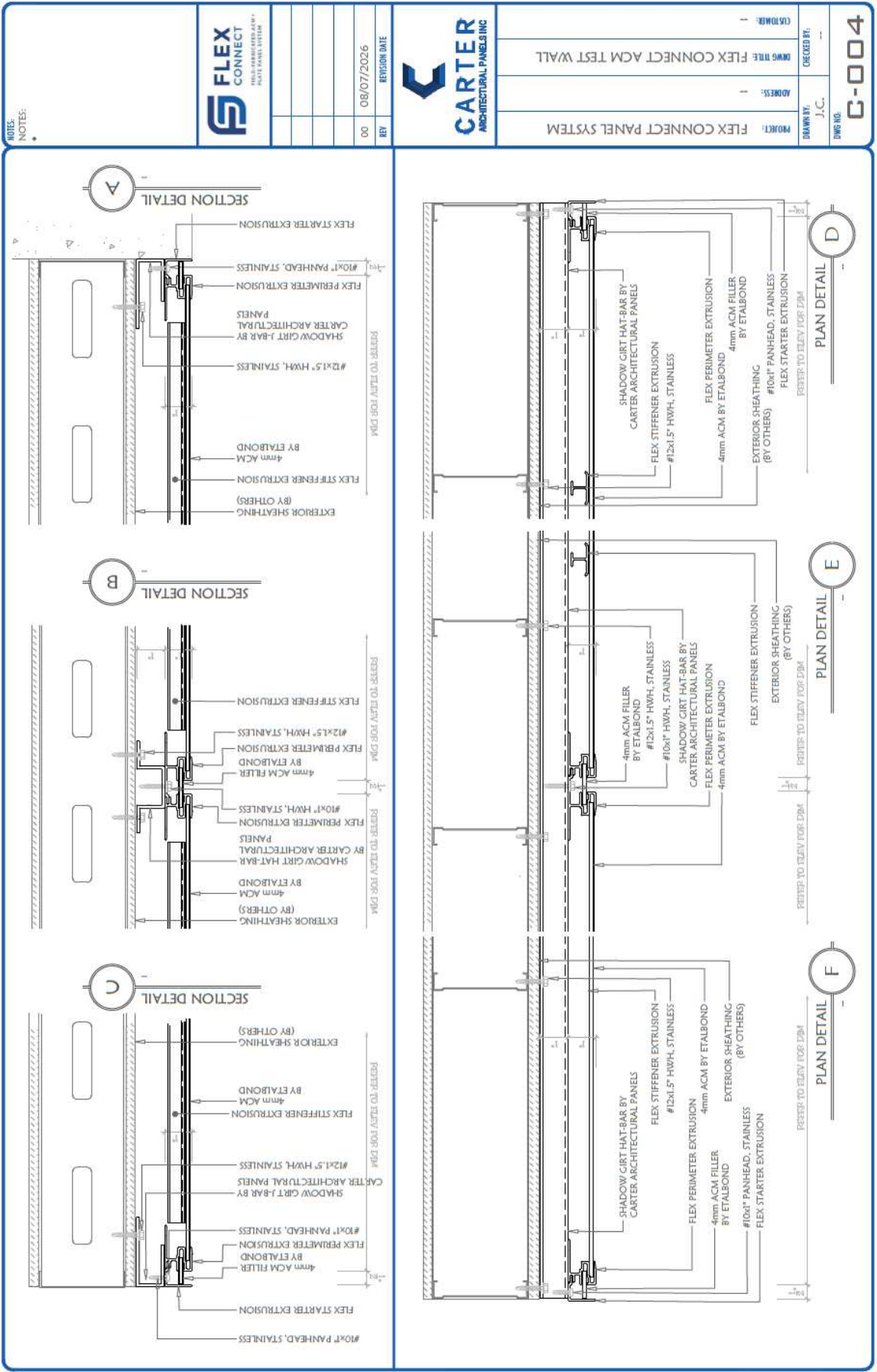
4 Pcs etalbond® 4MM FR Core ACM 57.5" x 57.5"
3 Pcs 6063-T6 FLEX Stiffener 56.5" L x 16" O/C (x 4 Panels Total)
Carter- 1/16" Thick x 1.25" Wide Structural Stiffener Tape on back of Stiffeners.
4 Pcs 6063-T6 FLEX Perimeter Extrusion @ 57.5" (x 4 Panels Total)
4 Pcs .060" 1.75" x 1.75" FLEX Corner Bracket (x 4 Panels Total)
8 Pcs FLEX Corner Bracket Rivet 3/16" x .250" (x 4 Panels Total)
1 ¼" Bead Tremco Spectrum 2 Sealant inside each FLEX Perimeter to receive ACM
3 Weep Holes 5/16" x 16.5" O.C in base of Panel (x 4 Panels Total)
3 Pcs ½" x ½" Bug Filter Block (x 4 Panels Total)
25Pcs #12 x 1" HWH, SS Screws 16" O.C (x 4 Panels Total)
6 Pcs etalbond® 4MM FR Core ACM Spline 1"W x 116.5" L

The diagram illustrates the elevation of a metal stud layout for a wall. It features a series of vertical studs of varying heights and widths, connected by horizontal lines. The studs are labeled with their respective dimensions and heights. The horizontal dimensions are as follows:

- From the left edge to the first stud: 16" [406]
- Between the first and second stud: 16" [406]
- Between the second and third stud: 16" [406]
- Between the third and fourth stud: 16" [406]
- Between the fourth and fifth stud: 16" [406]
- Between the fifth and sixth stud: 16" [406]
- Between the sixth and seventh stud: 16" [406]
- Between the seventh and eighth stud: 16" [406]
- Between the eighth and ninth stud: 16" [406]
- Between the ninth and tenth stud: 16" [406]
- Between the tenth and eleventh stud: 16" [406]
- Between the eleventh and twelfth stud: 16" [406]
- Between the twelfth and thirteenth stud: 16" [406]
- Between the thirteenth and fourteenth stud: 16" [406]
- Between the fourteenth and fifteenth stud: 16" [406]
- Between the fifteenth and sixteenth stud: 16" [406]
- Between the sixteenth and seventeenth stud: 16" [406]
- Between the seventeenth and eighteenth stud: 16" [406]
- Between the eighteenth and nineteenth stud: 16" [406]
- Between the nineteenth and twentieth stud: 16" [406]
- Between the twentieth and twenty-first stud: 16" [406]
- Between the twenty-first and twenty-second stud: 16" [406]
- Between the twenty-second and twenty-third stud: 16" [406]
- Between the twenty-third and twenty-fourth stud: 16" [406]
- Between the twenty-fourth and twenty-fifth stud: 16" [406]
- Between the twenty-fifth and twenty-sixth stud: 16" [406]
- Between the twenty-sixth and twenty-seventh stud: 16" [406]
- Between the twenty-seventh and twenty-eighth stud: 16" [406]
- Between the twenty-eighth and twenty-ninth stud: 16" [406]
- Between the twenty-ninth and thirtieth stud: 16" [406]
- Between the thirtieth and thirty-first stud: 16" [406]
- Between the thirty-first and thirty-second stud: 16" [406]
- Between the thirty-second and thirty-third stud: 16" [406]
- Between the thirty-third and thirty-fourth stud: 16" [406]
- Between the thirty-fourth and thirty-fifth stud: 16" [406]
- Between the thirty-fifth and thirty-sixth stud: 16" [406]
- Between the thirty-sixth and thirty-seventh stud: 16" [406]
- Between the thirty-seventh and thirty-eighth stud: 16" [406]
- Between the thirty-eighth and thirty-ninth stud: 16" [406]
- Between the thirty-ninth and fortieth stud: 16" [406]
- Between the fortieth and forty-first stud: 16" [406]
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- Between the forty-ninth and fiftieth stud: 16" [406]
- Between the fiftieth and fifty-first stud: 16" [406]
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- Between the fifty-sixth and fifty-seventh stud: 16" [406]
- Between the fifty-seventh and fifty-eighth stud: 16" [406]
- Between the fifty-eighth and fifty-ninth stud: 16" [406]
- Between the fifty-ninth and sixtieth stud: 16" [406]
- Between the sixtieth and sixty-first stud: 16" [406]
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- Between the sixty-seventh and sixty-eighth stud: 16" [406]
- Between the sixty-eighth and sixty-ninth stud: 16" [406]
- Between the sixty-ninth and seventieth stud: 16" [406]
- Between the seventieth and seventy-first stud: 16" [406]
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- Between the eighty-sixth and eighty-seventh stud: 16" [406]
- Between the eighty-seventh and eighty-eighth stud: 16" [406]
- Between the eighty-eighth and eighty-ninth stud: 16" [406]
- Between the eighty-ninth and ninetieth stud: 16" [406]
- Between the ninetieth and one hundredth stud: 16" [406]
- Between the one hundredth and one hundred first stud: 16" [406]
- Between the one hundred first and one hundred second stud: 16" [406]
- Between the one hundred second and one hundred third stud: 16" [406]
- Between the one hundred third and one hundred fourth stud: 16" [406]
- Between the one hundred fourth and one hundred fifth stud: 16" [406]
- Between the one hundred fifth and one hundred sixth stud: 16" [406]
- Between the one hundred sixth and one hundred seventh stud: 16" [406]
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- Between the one hundred eighth and one hundred ninth stud: 16" [406]
- Between the one hundred ninth and one hundred tenth stud: 16" [406]
- Between the one hundred tenth and one hundred eleventh stud: 16" [406]
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- Between the one hundred thirteenth and one hundred fourteenth stud: 16" [406]
- Between the one hundred fourteenth and one hundred fifteenth stud: 16" [406]
- Between the one hundred fifteenth and one hundred sixteenth stud: 16" [406]
- Between the one hundred sixteenth and one hundred seventeenth stud: 16" [406]
- Between the one hundred seventeenth and one hundred eighteenth stud: 16" [406]
- Between the one hundred eighteenth and one hundred nineteenth stud: 16" [406]
- Between the one hundred nineteenth and one hundred twentieth stud: 16" [406]
- Between the one hundred twentieth and one hundred twenty-first stud: 16" [406]
- Between the one hundred twenty-first and one hundred twenty-second stud: 16" [406]
- Between the one hundred twenty-second and one hundred twenty-third stud: 16" [406]
- Between the one hundred twenty-third and one hundred twenty-fourth stud: 16" [406]
- Between the one hundred twenty-fourth and one hundred twenty-fifth stud: 16" [406]
- Between the one hundred twenty-fifth and one hundred twenty-sixth stud: 16" [406]
- Between the one hundred twenty-sixth and one hundred twenty-seventh stud: 16" [406]
- Between the one hundred twenty-seventh and one hundred twenty-eighth stud: 16" [406]
- Between the one hundred twenty-eighth and one hundred twenty-ninth stud: 16" [406]
- Between the one hundred twenty-ninth and one hundred thirtieth stud: 16" [406]
- Between the one hundred thirtieth and one hundred thirty-first stud: 16" [406]
- Between the one hundred thirty-first and one hundred thirty-second stud: 16" [406]
- Between the one hundred thirty-second and one hundred thirty-third stud: 16" [406]
- Between the one hundred thirty-third and one hundred thirty-fourth stud: 16" [406]
- Between the one hundred thirty-fourth and one hundred thirty-fifth stud: 16" [406]
- Between the one hundred thirty-fifth and one hundred thirty-sixth stud: 16" [406]
- Between the one hundred thirty-sixth and one hundred thirty-seventh stud: 16" [406]
- Between the one hundred thirty-seventh and one hundred thirty-eighth stud: 16" [406]
- Between the one hundred thirty-eighth and one hundred thirty-ninth stud: 16" [406]
- Between the one hundred thirty-ninth and one hundred fortieth stud: 16" [406]
- Between the one hundred fortieth and one hundred forty-first stud: 16" [406]
- Between the one hundred forty-first and one hundred forty-second stud: 16" [406]
- Between the one hundred forty-second and one hundred forty-third stud: 16" [406]
- Between the one hundred forty-third and one hundred forty-fourth stud: 16" [406]
- Between the one hundred forty-fourth and one hundred forty-fifth stud: 16" [406]
- Between the one hundred forty-fifth and one hundred forty-sixth stud: 16" [406]
- Between the one hundred forty-sixth and one hundred forty-seventh stud: 16" [406]
- Between the one hundred forty-seventh and one hundred forty-eighth stud: 16" [406]
- Between the one hundred forty-eighth and one hundred forty-ninth stud: 16" [406]
- Between the one hundred forty-ninth and one hundred fiftieth stud: 16" [406]
- Between the one hundred fiftieth and one hundred fifty-first stud: 16" [406]
- Between the one hundred fifty-first and one hundred fifty-second stud: 16" [406]
- Between the one hundred fifty-second and one hundred fifty-third stud: 16" [406]
- Between the one hundred fifty-third and one hundred fifty-fourth stud: 16" [406]
- Between the one hundred fifty-fourth and one hundred fifty-fifth stud: 16" [406]
- Between the one hundred fifty-fifth and one hundred fifty-sixth stud: 16" [406]
- Between the one hundred fifty-sixth and one hundred fifty-seventh stud: 16" [406]
- Between the one hundred fifty-seventh and one hundred fifty-eighth stud: 16" [406]
- Between the one hundred fifty-eighth and one hundred fifty-ninth stud: 16" [406]
- Between the one hundred fifty-ninth and one hundred sixtieth stud: 16" [406]
- Between the one hundred sixtieth and one hundred sixty-first stud: 16" [406]
- Between the one hundred sixty-first and one hundred sixty-second stud: 16" [406]
- Between the one hundred sixty-second and one hundred sixty-third stud: 16" [406]
- Between the one hundred sixty-third and one hundred sixty-fourth stud: 16" [406]
- Between the one hundred sixty-fourth and one hundred sixty-fifth stud: 16" [406]
- Between the one hundred sixty-fifth and one hundred sixty-sixth stud: 16" [406]
- Between the one hundred sixty-sixth and one hundred sixty-seventh stud: 16" [406]
- Between the one hundred sixty-seventh and one hundred sixty-eighth stud: 16" [406]
- Between the one hundred sixty-eighth and one hundred sixty-ninth stud: 16" [406]
- Between the one hundred sixty-ninth and one hundred seventieth stud: 16" [406]
- Between the one hundred seventieth and one hundred seventy-first stud: 16" [406]
- Between the one hundred seventy-first and one hundred seventy-second stud: 16" [







APPENDIX B

Photographs of Rain Screen System

(1 Page)



Figure B1 – Test Specimen (Exterior View)



Figure B2 – Test Specimen (Interior View)