

Date : 11/17/2025
Project No : Admin
Client Company : ASEC
Arrival Time : 11/17/2025 12:
Onsite Hours : 04:00

ASEC Report ID : 88305
Name of the Project : Administrative - Non Billable
Project Location : N/A
Weather : Clear
Departure Time : 11/17/2025 16:
ASEC Technician Name : Catherine Lanier

Location(S): ,

Testing: 2 Set of concrete specimens (2 per set) were cast during the cast-in-place concrete pour at the above referenced location, in accordance with ASTM C31. The specimen will remain on site for the initial 24-48 hrs curing.

Compliance: ☒Field placement of concrete appeared to be in general accordance with the project specifications (i.e., slump, temperature, etc) (refer to remarks below)
☒Deviations and/or noncompliances were noted during the field placement (refer to remarks below)

Specimen Pick Up: 2 Sets of concrete specimens/ 2 specimen per set were picked up & transported to AS Engineering and Consulting LLC (ASEC) for curing and testing in accordance with ASTM C39, C670/1231

Field Curing: Specimen were stored for the initial 24 hours
☐ Near the poured structure
☐ In an insulated curing box
☒ Other

Remarks: Specimens Stored in Lab near molding location. Specimens covered with damp burlap and plastic sheet.

The results presented in this report relate only to the items tested. This report shall not be reproduced, except in full, without written approval from AS Engineering and Consulting LLC.

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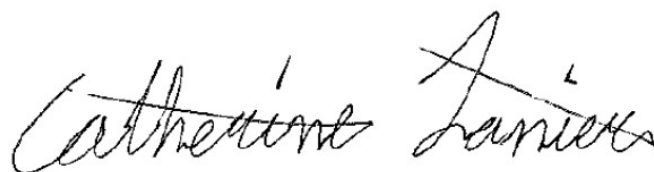
PLACEMENT INFORMATION - Beam (ASTM C78)

Set Number: N/A	Laboratory Number: 2025-207
Date Sampled: 11/17/2025	Time Sampled: N/A
Sampled By: N/A	Concrete Supplier: CCRL
Contractor: N/A	Mix ID: N/A
Truck Number: N/A	Quantity of Load: N/A
Time Batched: N/A	Specified Strength: N/A
Location of Placement: N/A	Concrete Temp (°f): N/A
Number of Samples Cast: 2	Air Content (%): N/A
Ambient Temp (°f): N/A	Unit Weight (pcf): N/A
Slump (in.): N/A	Water Added (gal.): N/A

Beam ID	Date Cast	Date Tested	Curing Duration (Days)	Curing Method	Avg Width (b)	Avg Depth (d)	Span Length	Max Load (P, lbf)	Failure Location	Flexural Strength (psi)	Result	Remarks
207-01	11/17/2025	12/01/2025	14 days	Water Tank	6.08	6.02	22.00	7,579	Third Point	760	Pass	
207-02	11/17/2025	12/01/2025	14 days	Water Tank	6.08	6.02	22.00	7,498	Third Point	750	Pass	

UNLESS OTHERWISE SPECIFIED, TESTS WERE PERFORMED IN ACCORDANCE WITH ASTM METHODS C31, C39, C138, C143, C173, C1064.

(1) Cone (2) Cone-split (3) Vertical (4) Shear (5) Edge Fracture (6) Pointed



Catherine Lanier
1
Lab Manager

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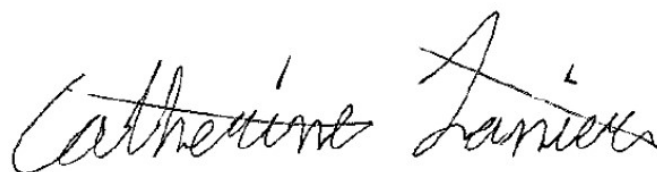
PLACEMENT INFORMATION - Beam (ASTM C78)

Set Number: N/A	Laboratory Number: 209
Date Sampled: 11/17/2025	Time Sampled: 12:
Sampled By: N/A	Concrete Supplier: CCRL
Contractor: N/A	Mix ID: N/A
Truck Number: N/A	Quantity of Load: N/A
Time Batched: N/A	Specified Strength: N/A
Location of Placement: N/A	Concrete Temp (°f): N/A
Number of Samples Cast: 2	Air Content (%): N/A
Ambient Temp (°f): N/A	Unit Weight (pcf): N/A
Slump (in.): N/A	Water Added (gal.): N/A

Beam ID	Date Cast	Date Tested	Curing Duration (Days)	Curing Method	Avg Width (b)	Avg Depth (d)	Span Length	Max Load (P, lbf)	Failure Location	Flexural Strength (psi)	Result	Remarks
208-01	11/17/2025	12/01/2025	14 days	Water Tank	6.04	6.04	22.00	7,611	Third Point	760	Pass	
208-02	11/17/2025	12/01/2025	14 days	Water Tank	6.04	6.04	22.00	7,586	Third Point	760	Pass	

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(1) Cone (2) Cone-split (3) Vertical (4) Shear (5) Edge Fracture (6) Pointed



Catherine Lanier
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Lab Manager