Concrete Test Report

Date : 03/05/2026
Project No : 2026C115-WO 1
Client Company : WSP
Arrival Time : 02/12/2026
Onsite Hours : N/A

ASEC Report ID : 90958
Name of the Project : Lanier Islands Parkway
Project Location : Buford
Weather : N/A
Departure Time :
ASEC Technician Name : Balu Mylabathula

Location(S): , , , , , , , ,

Testing: 9 Set of concrete specimens (5 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: 9 Sets of concrete specimens/ 5 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:

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 Consultiing LLC.

AS Engineering and Consulting LLC

Concrete Test Report

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Onsite Hours : N/A

ASEC Report ID : 90958
Name of the Project : Lanier Islands Parkway
Project Location : Buford
Weather : N/A
Departure Time :
ASEC Technician Name : Balu Mylabathula

PLACEMENT INFORMATION – Cylinder

Set Number: A
Date Sampled: 02/12/2026
Sampled By: Balu Mylabathula
Contractor: N/A
Truck Number: N/A
Time Batched: N/A
Location of Placement: N/A
Number of Samples Cast: 5
Ambient Temp (°f): N/A
Slump (in.): N/A

Laboratory Number: 2026-027
Time Sampled: N/A
Concrete Supplier: N/A
Mix ID: N/A
Quantity of Load: N/A
Specified Strength: N/A
Concrete Temp (°f): N/A
Air Content (%): N/A
Unit Weight (pcf): N/A
Water Added (gal.): N/A

Specimen Number	Scheduled Test Date	Date Tested	Age (Days)	Dia (in.)	Area (sq in.)	Max Load (lbf)	Strength (psi)	% Design Strength	Fracture Type
1A	02/19/2026	02/19/2026	7	3.96	12.32	47177	3830	N/A	Type 6
2A	03/12/2026	03/12/2026	27	4.00	12.57	67807	5390	N/A	Type 2
3A	03/12/2026	03/12/2026	27	4.00	12.57	70500	5610	N/A	Type 2
4A	03/12/2026	03/12/2026	27	4.00	12.57	67194	5350	N/A	Type 2
5A	04/09/2026	04/09/2026	55	3.96	12.32	72304	5870	N/A	Type 2

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
Lab Manager

Kenneth Mosman

AS Engineering and Consulting LLC

Concrete Test Report

Date : 03/05/2026
Project No : 2026C115-WO 1
Client Company : WSP
Arrival Time : 02/12/2026
Onsite Hours : N/A

ASEC Report ID : 90958
Name of the Project : Lanier Islands Parkway
Project Location : Buford
Weather : N/A
Departure Time :
ASEC Technician Name : Balu Mylabathula

PLACEMENT INFORMATION – Cylinder

Set Number: B
Date Sampled: 02/12/2026
Sampled By: Balu Mylabathula
Contractor: N/A
Truck Number: N/A
Time Batched: N/A
Location of Placement: N/A
Number of Samples Cast: 5
Ambient Temp (°f): N/A
Slump (in.): N/A

Laboratory Number: 2026-027
Time Sampled: N/A
Concrete Supplier: N/A
Mix ID: N/A
Quantity of Load: N/A
Specified Strength: N/A
Concrete Temp (°f): N/A
Air Content (%): N/A
Unit Weight (pcf): N/A
Water Added (gal.): N/A

Specimen Number	Scheduled Test Date	Date Tested	Age (Days)	Dia (in.)	Area (sq in.)	Max Load (lbf)	Strength (psi)	% Design Strength	Fracture Type
1B	02/19/2026	02/19/2026	7	3.97	12.38	50081	4050	N/A	Type 5
2B	03/12/2026	03/12/2026	27	4.00	12.57	63508	5050	N/A	Type 2
3B	03/12/2026	03/12/2026	27	4.00	12.57	69142	5500	N/A	Type 2
4B	03/12/2026	03/12/2026	27	4.00	12.57	75429	6000	N/A	Type 2
5B	04/09/2026	04/09/2026	55	3.97	12.38	71206	5750	N/A	Type 2

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

Catherine Lanier
Lab Manager

Kenneth Mosman

AS Engineering and Consulting LLC

Concrete Test Report

Date : 03/05/2026
Project No : 2026C115-WO 1
Client Company : WSP
Arrival Time : 02/12/2026
Onsite Hours : N/A

ASEC Report ID : 90958
Name of the Project : Lanier Islands Parkway
Project Location : Buford
Weather : N/A
Departure Time :
ASEC Technician Name : Balu Mylabathula

PLACEMENT INFORMATION – Cylinder

Set Number: C
Date Sampled: 02/12/2026
Sampled By: Balu Mylabathula
Contractor: N/A
Truck Number: N/A
Time Batched: N/A
Location of Placement: N/A
Number of Samples Cast: 5
Ambient Temp (°f): N/A
Slump (in.): N/A

Laboratory Number: 2026-027
Time Sampled: N/A
Concrete Supplier: N/A
Mix ID: N/A
Quantity of Load: N/A
Specified Strength: N/A
Concrete Temp (°f): N/A
Air Content (%): N/A
Unit Weight (pcf): N/A
Water Added (gal.): N/A

Specimen Number	Scheduled Test Date	Date Tested	Age (Days)	Dia (in.)	Area (sq in.)	Max Load (lbf)	Strength (psi)	% Design Strength	Fracture Type
1C	02/19/2026	02/19/2026	7	3.96	12.32	55719	4520	N/A	Type 3
2C	03/12/2026	03/12/2026	27	4.00	12.57	68672	5460	N/A	Type 2
3C	03/12/2026	03/12/2026	27	4.00	12.57	71618	5700	N/A	Type 2
4C	03/12/2026	03/12/2026	27	4.00	12.57	71252	5670	N/A	Type 2
5C	04/09/2026	04/09/2026	55	3.96	12.35	71992	5830	N/A	Type 2

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

Catherine Lanier
Lab Manager

Kenneth Mosman

AS Engineering and Consulting LLC

Concrete Test Report

Date : 03/05/2026
Project No : 2026C115-WO 1
Client Company : WSP
Arrival Time : 02/12/2026
Onsite Hours : N/A

ASEC Report ID : 90958
Name of the Project : Lanier Islands Parkway
Project Location : Buford
Weather : N/A
Departure Time :
ASEC Technician Name : Balu Mylabathula

PLACEMENT INFORMATION – Cylinder

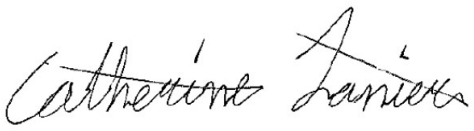
Set Number: D
Date Sampled: 02/11/2026
Sampled By: Balu Mylabathula
Contractor: N/A
Truck Number: N/A
Time Batched: N/A
Location of Placement: N/A
Number of Samples Cast: 5
Ambient Temp (°f): N/A
Slump (in.): N/A

Laboratory Number: 2026-027
Time Sampled: N/A
Concrete Supplier: N/A
Mix ID: N/A
Quantity of Load: N/A
Specified Strength: N/A
Concrete Temp (°f): N/A
Air Content (%): N/A
Unit Weight (pcf): N/A
Water Added (gal.): N/A

Specimen Number	Scheduled Test Date	Date Tested	Age (Days)	Dia (in.)	Area (sq in.)	Max Load (lbf)	Strength (psi)	% Design Strength	Fracture Type
1D	02/19/2026	02/19/2026	8	3.96	12.29	45671	3720	N/A	Type 6
2D	03/11/2026	03/11/2026	27	3.96	12.29	61369	4990	N/A	Type 5
3D	03/11/2026	03/11/2026	27	3.96	12.29	59868	4870	N/A	Type 2
4D	03/11/2026	03/11/2026	27	3.96	12.29	58458	4760	N/A	Type 5
5D	04/08/2026	04/08/2026	55	3.96	12.29	68090	5540	N/A	Type 2

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



Catherine Lanier
l
Lab Manager



Kenneth Mosman

AS Engineering and Consulting LLC

Concrete Test Report

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Client Company : WSP
Arrival Time : 02/12/2026
Onsite Hours : N/A

ASEC Report ID : 90958
Name of the Project : Lanier Islands Parkway
Project Location : Buford
Weather : N/A
Departure Time :
ASEC Technician Name : Balu Mylabathula

PLACEMENT INFORMATION – Cylinder

Set Number: E
Date Sampled: 02/11/2026
Sampled By: Balu Mylabathula
Contractor: N/A
Truck Number: N/A
Time Batched: N/A
Location of Placement: N/A
Number of Samples Cast: 5
Ambient Temp (°f): N/A
Slump (in.): N/A

Laboratory Number: 2026-027
Time Sampled: N/A
Concrete Supplier: N/A
Mix ID: N/A
Quantity of Load: N/A
Specified Strength: N/A
Concrete Temp (°f): N/A
Air Content (%): N/A
Unit Weight (pcf): N/A
Water Added (gal.): N/A

Specimen Number	Scheduled Test Date	Date Tested	Age (Days)	Dia (in.)	Area (sq in.)	Max Load (lbf)	Strength (psi)	% Design Strength	Fracture Type
1E	02/18/2026	02/18/2026	7	3.98	12.41	50787	4090	N/A	Type 3
2E	03/11/2026	03/11/2026	27	3.98	12.41	66175	5330	N/A	Type 2
3E	03/11/2026	03/11/2026	27	3.98	12.41	71657	5770	N/A	Type 3
4E	03/11/2026	03/11/2026	27	3.98	12.41	68886	5550	N/A	Type 3
5E	04/08/2026	04/08/2026	55	3.99	12.47	71888	5760	N/A	Type 5

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

Catherine Lanier
Lab Manager

Kenneth Mosman

AS Engineering and Consulting LLC

Concrete Test Report

Date : 03/05/2026
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Arrival Time : 02/12/2026
Onsite Hours : N/A

ASEC Report ID : 90958
Name of the Project : Lanier Islands Parkway
Project Location : Buford
Weather : N/A
Departure Time :
ASEC Technician Name : Balu Mylabathula

PLACEMENT INFORMATION – Cylinder

Set Number: F
Date Sampled: 02/11/2026
Sampled By: Balu Mylabathula
Contractor: N/A
Truck Number: N/A
Time Batched: N/A
Location of Placement: N/A
Number of Samples Cast: 5
Ambient Temp (°f): N/A
Slump (in.): N/A

Laboratory Number: 2026-027
Time Sampled: N/A
Concrete Supplier: N/A
Mix ID: N/A
Quantity of Load: N/A
Specified Strength: N/A
Concrete Temp (°f): N/A
Air Content (%): N/A
Unit Weight (pcf): N/A
Water Added (gal.): N/A

Specimen Number	Scheduled Test Date	Date Tested	Age (Days)	Dia (in.)	Area (sq in.)	Max Load (lbf)	Strength (psi)	% Design Strength	Fracture Type
1F	02/18/2026	02/18/2026	7	3.98	12.41	45357	3650	N/A	Type 3
2F	03/11/2026	03/11/2026	27	3.98	12.41	63985	5160	N/A	Type 2
3F	03/11/2026	03/11/2026	27	3.98	12.41	63531	5120	N/A	Type 2
4F	03/11/2026	03/11/2026	27	3.98	12.41	61270	4940	N/A	Type 5
5F	04/08/2026	04/08/2026	55	3.98	12.41	64088	5160	N/A	Type 2

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

Catherine Lanier
Lab Manager

Kenneth Mosman

AS Engineering and Consulting LLC

Concrete Test Report

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Onsite Hours : N/A

ASEC Report ID : 90958
Name of the Project : Lanier Islands Parkway
Project Location : Buford
Weather : N/A
Departure Time :
ASEC Technician Name : Balu Mylabathula

PLACEMENT INFORMATION – Cylinder

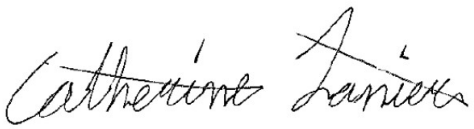
Set Number: G
Date Sampled: 02/11/2026
Sampled By: Balu Mylabathula
Contractor: N/A
Truck Number: N/A
Time Batched: N/A
Location of Placement: N/A
Number of Samples Cast: 5
Ambient Temp (°f): N/A
Slump (in.): N/A

Laboratory Number: 2026-027
Time Sampled: N/A
Concrete Supplier: N/A
Mix ID: N/A
Quantity of Load: N/A
Specified Strength: N/A
Concrete Temp (°f): N/A
Air Content (%): N/A
Unit Weight (pcf): N/A
Water Added (gal.): N/A

Specimen Number	Scheduled Test Date	Date Tested	Age (Days)	Dia (in.)	Area (sq in.)	Max Load (lbf)	Strength (psi)	% Design Strength	Fracture Type
1G	02/18/2026	03/18/2026	34	3.97	12.38	47398	3830	N/A	Type 2
2G	03/11/2026	03/11/2026	27	3.97	12.38	58885	4760	N/A	Type 2
3G	03/11/2026	03/11/2026	27	3.97	12.38	61727	4990	N/A	Type 2
4G	03/11/2026	03/11/2026	27	3.97	12.38	64251	5190	N/A	Type 2
5G	04/08/2026	04/08/2026	55	3.98	12.44	63878	5130	N/A	Type 3

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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



Kenneth Mosman

AS Engineering and Consulting LLC

Concrete Test Report

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Name of the Project : Lanier Islands Parkway
Project Location : Buford
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Departure Time :
ASEC Technician Name : Balu Mylabathula

PLACEMENT INFORMATION – Cylinder

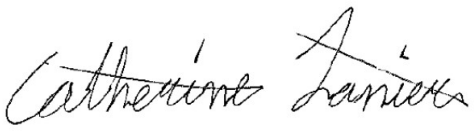
Set Number: H
Date Sampled: 02/11/2026
Sampled By: Balu Mylabathula
Contractor: N/A
Truck Number: N/A
Time Batched: N/A
Location of Placement: N/A
Number of Samples Cast: 5
Ambient Temp (°f): N/A
Slump (in.): N/A

Laboratory Number: 2026-027
Time Sampled: N/A
Concrete Supplier: N/A
Mix ID: N/A
Quantity of Load: N/A
Specified Strength: N/A
Concrete Temp (°f): N/A
Air Content (%): N/A
Unit Weight (pcf): N/A
Water Added (gal.): N/A

Specimen Number	Scheduled Test Date	Date Tested	Age (Days)	Dia (in.)	Area (sq in.)	Max Load (lbf)	Strength (psi)	% Design Strength	Fracture Type
1H	02/18/2026	02/18/2026	7	3.98	12.44	48006	3860	N/A	Type 6
2H	03/11/2026	03/11/2026	27	3.98	12.44	67061	5390	N/A	Type 2
3H	03/11/2026	03/11/2026	27	3.98	12.44	63506	5100	N/A	Type 2
4H	03/11/2026	03/11/2026	27	3.98	12.44	65340	5250	N/A	Type 2
5H	04/08/2026	04/08/2026	55	3.96	12.35	69082	5590	N/A	Type 2

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



Catherine Lanier
l
Lab Manager



Kenneth Mosman

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Concrete Test Report

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Onsite Hours : N/A

ASEC Report ID : 90958
Name of the Project : Lanier Islands Parkway
Project Location : Buford
Weather : N/A
Departure Time :
ASEC Technician Name : Balu Mylabathula

PLACEMENT INFORMATION – Cylinder

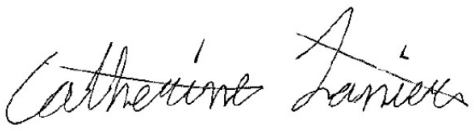
Set Number: I
Date Sampled: 02/11/2026
Sampled By: Balu Mylabathula
Contractor: N/A
Truck Number: N/A
Time Batched: N/A
Location of Placement: N/A
Number of Samples Cast: 5
Ambient Temp (°f): N/A
Slump (in.): N/A

Laboratory Number: 2026-027
Time Sampled: N/A
Concrete Supplier: N/A
Mix ID: N/A
Quantity of Load: N/A
Specified Strength: N/A
Concrete Temp (°f): N/A
Air Content (%): N/A
Unit Weight (pcf): N/A
Water Added (gal.): N/A

Specimen Number	Scheduled Test Date	Date Tested	Age (Days)	Dia (in.)	Area (sq in.)	Max Load (lbf)	Strength (psi)	% Design Strength	Fracture Type
1I	02/18/2026	02/18/2026	7	3.98	12.44	44431	3570	N/A	Type 6
2I	03/11/2026	03/11/2026	27	3.98	12.44	63225	5080	N/A	Type 2
3I	03/11/2026	03/11/2026	27	3.98	12.44	60509	4860	N/A	Type 2
4I	03/11/2026	03/11/2026	27	3.98	12.44	57624	4630	N/A	Type 3
5I	04/08/2026	04/08/2026	55	3.98	12.44	66458	5340	N/A	Type 6

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
l
Lab Manager



Kenneth Mosman