

Date : 04/02/2026
Project No : 2026C115-WO 1
Client Company : WSP
Arrival Time : 04/01/2026 21:00
Onsite Hours : 12:00

ASEC Report ID : 93877
Name of the Project : Lanier Islands Parkway
Project Location : Buford
Weather : cold
Departure Time : 04/02/2026 09:00
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 Consulting LLC.

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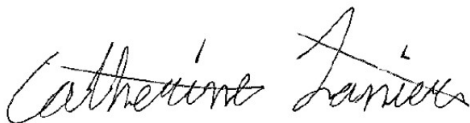
PLACEMENT INFORMATION - Cylinder

Set Number: A	Laboratory Number: 2026-088
Date Sampled: 04/02/2026	Time Sampled: 00:30
Sampled By: Balu Mylabathula	Concrete Supplier: N/A
Contractor: N/A	Mix ID: 57-89 SOG NA
Truck Number: N/A	Quantity of Load: 10
Time Batched: N/A	Specified Strength: 4000
Location of Placement: N/A	Concrete Temp (°f): 68
Number of Samples Cast: 5	Air Content (%): 5
Ambient Temp (°f): N/A	Unit Weight (pcf): 143.6
Slump (in.): 5.5	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
A1	04/09/2026	04/09/2026	7	3.98	12.41	49557	3990	N/A	Type 2
A2	04/30/2026	04/30/2026	28	3.97	12.38	60270	4870	N/A	Type 2
A3	04/30/2026	04/30/2026	28	3.97	12.38	61581	4970	N/A	Type 5
A4	04/30/2026	04/30/2026	28	3.97	12.38	63246	5110	N/A	Type 3
A5	05/28/2026	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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



Catherine Lanier
 Lab Manager



Kenneth Mosman

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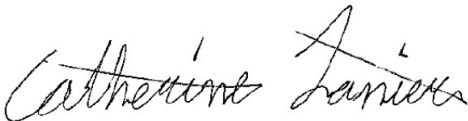
PLACEMENT INFORMATION - Cylinder

Set Number: B	Laboratory Number: 2026-088
Date Sampled: 04/02/2026	Time Sampled: N/A
Sampled By: Balu Mylabathula	Concrete Supplier: N/A
Contractor: N/A	Mix ID: 57-89 SOG NA
Truck Number: 11	Quantity of Load: N/A
Time Batched: N/A	Specified Strength: 4000
Location of Placement: N/A	Concrete Temp (°f): 67
Number of Samples Cast: 5	Air Content (%): 3.7
Ambient Temp (°f): N/A	Unit Weight (pcf): 144
Slump (in.): 4.5	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
B1	04/09/2026	04/09/2026	7	3.98	12.41	54483	4390	N/A	Type 2
B2	04/30/2026	04/30/2026	28	3.98	12.41	65197	5250	N/A	Type 2
B3	04/30/2026	04/30/2026	28	3.98	12.41	70526	5680	N/A	Type 2
B4	04/30/2026	04/30/2026	28	3.98	12.41	63364	5110	N/A	Type 3
B5	05/28/2026	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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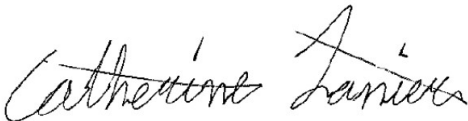
PLACEMENT INFORMATION - Cylinder

Set Number: C	Laboratory Number: 2026-088
Date Sampled: 04/02/2026	Time Sampled: N/A
Sampled By: Balu Mylabathula	Concrete Supplier: N/A
Contractor: N/A	Mix ID: 57-89 SOG NA
Truck Number: N/A	Quantity of Load: 10
Time Batched: N/A	Specified Strength: 4000
Location of Placement: N/A	Concrete Temp (°f): N/A
Number of Samples Cast: 5	Air Content (%): 4
Ambient Temp (°f): N/A	Unit Weight (pcf): 143.2
Slump (in.): 6	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
C1	04/09/2026	04/09/2026	7	3.97	12.38	46821	3780	N/A	Type 5
C2	04/30/2026	04/30/2026	28	3.97	12.38	63491	5130	N/A	Type 2
C3	04/30/2026	04/30/2026	28	3.97	12.38	60923	4920	N/A	Type 5
C4	04/30/2026	04/30/2026	28	3.97	12.38	60749	4910	N/A	Type 3
C5	05/28/2026	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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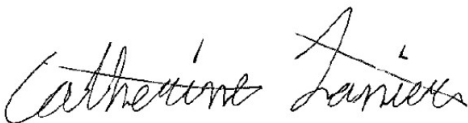
PLACEMENT INFORMATION - Cylinder

Set Number: D	Laboratory Number: 2026-088
Date Sampled: 04/02/2026	Time Sampled: N/A
Sampled By: Balu Mylabathula	Concrete Supplier: N/A
Contractor: N/A	Mix ID: 57-89 SOG NA
Truck Number: N/A	Quantity of Load: 10
Time Batched: N/A	Specified Strength: 4000
Location of Placement: N/A	Concrete Temp (°f): 67
Number of Samples Cast: 5	Air Content (%): 4
Ambient Temp (°f): N/A	Unit Weight (pcf): 144.1
Slump (in.): 6	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
D1	04/09/2026	04/09/2026	7	3.98	12.44	49550	3980	N/A	Type 2
D2	04/30/2026	04/30/2026	28	3.98	12.44	62031	4990	N/A	Type 2
D3	04/30/2026	04/30/2026	28	3.98	12.44	67434	5420	N/A	Type 3
D4	04/30/2026	04/30/2026	28	3.98	12.44	64978	5220	N/A	Type 3
D5	05/28/2026	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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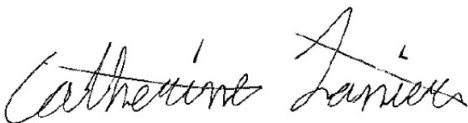
PLACEMENT INFORMATION - Cylinder

Set Number: E	Laboratory Number: 2026-088
Date Sampled: 04/02/2026	Time Sampled: N/A
Sampled By: Balu Mylabathula	Concrete Supplier: N/A
Contractor: N/A	Mix ID: 57-89 SOG NA
Truck Number: N/A	Quantity of Load: 10
Time Batched: N/A	Specified Strength: 4000
Location of Placement: N/A	Concrete Temp (°f): 68
Number of Samples Cast: 5	Air Content (%): 5
Ambient Temp (°f): N/A	Unit Weight (pcf): 142.1
Slump (in.): 5.5	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
E1	04/09/2026	04/09/2026	7	3.97	12.38	51280	4140	N/A	Type 5
E2	04/30/2026	04/30/2026	28	3.97	12.38	69990	5650	N/A	Type 2
E3	04/30/2026	04/30/2026	28	3.97	12.38	56364	4550	N/A	Type 2
E4	04/30/2026	04/30/2026	28	3.97	12.38	63543	5130	N/A	Type 2
E5	05/28/2026	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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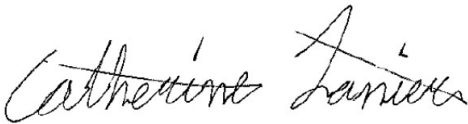
PLACEMENT INFORMATION - Cylinder

Set Number: F	Laboratory Number: 2026-088
Date Sampled: 04/02/2026	Time Sampled: N/A
Sampled By: Balu Mylabathula	Concrete Supplier: N/A
Contractor: N/A	Mix ID: 57-89 SOG NA
Truck Number: N/A	Quantity of Load: 10
Time Batched: N/A	Specified Strength: 4000
Location of Placement: N/A	Concrete Temp (°f): 68
Number of Samples Cast: 5	Air Content (%): 3.2
Ambient Temp (°f): N/A	Unit Weight (pcf): 145
Slump (in.): 4	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
F1	04/09/2026	04/09/2026	7	3.97	12.38	48664	3930	N/A	Type 2
F2	04/30/2026	04/30/2026	28	3.97	12.38	60278	4870	N/A	Type 2
F3	04/30/2026	04/30/2026	28	3.97	12.38	65032	5250	N/A	Type 3
F4	04/30/2026	04/30/2026	28	3.97	12.38	N/A	N/A	N/A	Type 2
F5	05/28/2026	05/28/2026	56	N/A	N/A	N/A	N/A	N/A	N/A

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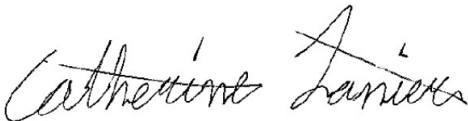
PLACEMENT INFORMATION - Cylinder

Set Number: G	Laboratory Number: 2026-088
Date Sampled: 04/02/2026	Time Sampled: N/A
Sampled By: Balu Mylabathula	Concrete Supplier: N/A
Contractor: N/A	Mix ID: 57-89 SOG NA
Truck Number: N/A	Quantity of Load: 10
Time Batched: N/A	Specified Strength: 4000
Location of Placement: N/A	Concrete Temp (°f): 68
Number of Samples Cast: 5	Air Content (%): 4
Ambient Temp (°f): N/A	Unit Weight (pcf): 143
Slump (in.): 5.5	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
G1	04/09/2026	04/09/2026	7	3.97	12.38	50774	4100	N/A	Type 5
G2	04/30/2026	04/30/2026	28	3.97	12.38	58225	4700	N/A	Type 5
G3	04/30/2026	04/30/2026	28	3.97	12.38	68275	5510	N/A	Type 3
G4	04/30/2026	04/30/2026	28	3.97	12.38	61766	4990	N/A	Type 2
G5	05/28/2026	05/28/2026	56	N/A	N/A	N/A	N/A	N/A	N/A

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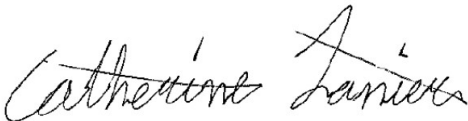
PLACEMENT INFORMATION - Cylinder

Set Number: H	Laboratory Number: 2026-088
Date Sampled: 04/02/2026	Time Sampled: N/A
Sampled By: Balu Mylabathula	Concrete Supplier: N/A
Contractor: N/A	Mix ID: 57-89 SOG NA
Truck Number: N/A	Quantity of Load: 10
Time Batched: N/A	Specified Strength: 4000
Location of Placement: N/A	Concrete Temp (°f): 69
Number of Samples Cast: 5	Air Content (%): 3.2
Ambient Temp (°f): N/A	Unit Weight (pcf): 145.1
Slump (in.): 4.5	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
H1	04/09/2026	04/09/2026	7	3.96	12.35	51020	4130	N/A	Type 2
H2	04/30/2026	04/30/2026	28	3.96	12.35	64953	5260	N/A	Type 2
H3	04/30/2026	04/30/2026	28	3.96	12.35	71882	5820	N/A	Type 3
H4	04/30/2026	04/30/2026	28	3.96	12.35	70784	5730	N/A	Type 2
H5	05/28/2026	05/28/2026	56	N/A	N/A	N/A	N/A	N/A	N/A

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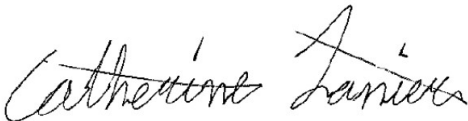
PLACEMENT INFORMATION - Cylinder

Set Number: I	Laboratory Number: 2026-088
Date Sampled: 04/02/2026	Time Sampled: N/A
Sampled By: Balu Mylabathula	Concrete Supplier: N/A
Contractor: N/A	Mix ID: 57-89 SOG NA
Truck Number: N/A	Quantity of Load: 10
Time Batched: N/A	Specified Strength: 4000
Location of Placement: N/A	Concrete Temp (°f): 66
Number of Samples Cast: 5	Air Content (%): 3
Ambient Temp (°f): N/A	Unit Weight (pcf): 146.3
Slump (in.): 6	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
I1	04/09/2026	04/09/2026	7	3.98	12.41	50081	4040	N/A	Type 2
I2	04/30/2026	04/30/2026	28	3.98	12.41	58622	4720	N/A	Type 2
I3	04/30/2026	04/30/2026	28	3.98	12.41	69454	5600	N/A	Type 2
I4	04/30/2026	04/30/2026	28	3.98	12.41	64382	5190	N/A	Type 3
I5	05/28/2026	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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