

Date : 04/24/2026
Project No : 2023C159
Client Company : CW Matthews
Arrival Time : 04/24/2026
Onsite Hours : N/A

ASEC Report ID : 93696
Name of the Project : Airfield Repairs 2021-23
Project Location : HJAIA, Atlanta, GA
Weather : overcast
Departure Time : 04/24/2026
ASEC Technician Name : Russell Hendrix

Location(S): Area 2

Testing: 1 Set of concrete specimens (4 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: 1 Sets of concrete specimens/ 4 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: 1	Laboratory Number: AR 4/24
Date Sampled: 04/24/2026	Time Sampled: 10:30
Sampled By: Russell Hendrix	Concrete Supplier: Quickcrete
Contractor: CW matthews	Mix ID: N/A
Truck Number: 1	Quantity of Load: 9
Time Batched: N/A	Specified Strength: 3000
Location of Placement: Area 2	Concrete Temp (°f): 80
Number of Samples Cast: 4	Air Content (%): 2.5
Ambient Temp (°f): 78	Unit Weight (pcf): 148.4
Slump (in.): 2.5	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
No test results available									

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