

Date : 07/15/2022
Project No : 2022C186
Client Company : Excellere
Arrival Time : 07/15/2022 09:30
Onsite Hours : 02:00

ASEC Report ID : 54304
Name of the Project : Midblock Crosswalks
Project Location : Alpharetta
Weather : Clear
Departure Time : 07/15/2022 11:30
ASEC Technician Name : Jamal Geathers

Location(S): 168 Mayfield Road

Testing: 1 Set of concrete specimens (5 Cylinders per set) were cast during the cast-in-place concrete pour at the above referenced location, in accordance with ASTM C31. The cylinders 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)

Cylinders Pick Up: 1 Sets of concrete cylinders/ 5 cylinders 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: Cylinders were stored for the initial 24 hours
☒ Near the poured structure
☐ In an insulated curing box
☐ Other

Remarks: As requested by Excellere Construction LLC, the site was visited by the AS Engineering and Consulting (ASEC) representative noted above, for the purpose of sampling fresh concrete placed for sidewalk placement scheduled for this day. The following are the results of our concrete sampling. Site Observations: Concrete was tested and sampled. 1 set of (5) 6" x 12" cylinders were cast for compressive strength. Concrete Testing Results: Sample 1, 2 cyds. placed, mix Id G Dot Class A Concrete
Temperature: 85 degrees F Slump: 3.5 Air: 5 Unit Weight: 145.8 lbs/ft³

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.

Date : 07/15/2022
Project No : 2022C186
Client Company : Excellere
Arrival Time : 07/15/2022 09:30
Onsite Hours : 02:00

ASEC Report ID : 54304
Name of the Project : Midblock Crosswalks
Project Location : Alpharetta
Weather : Clear
Departure Time : 07/15/2022 11:30
ASEC Technician Name : Jamal Geathers

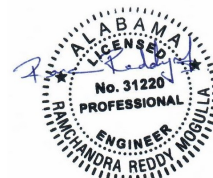
PLACEMENT INFORMATION

Set Number: ASEC2022001	Laboratory Number:
Date Sampled: 07/15/2022	Time Sampled:
Sampled By: Jamal Geathers	Concrete Supplier:
Contractor: Excellere Construction	Mix ID:
Truck Number:	Quantity of Load (cu. yd.): 2
Time Batched:	Specified Strength : 3000
Location of Placement: 168 Mayfield Road	Concrete Temperature(°f): 85
Number of samples cast: 5	Air Content (%) : 5
Ambient Temperature (°f): 82	Water added (gal.): 0
Slump (in.): 3.5	

Specimen Number	Age (Days)	Date Tested	Dia(in.)	Area (sq in.)	Maximum Loads (lbs)	Strength (psi)	% Design Strength	Type of Fracture
-----------------	------------	-------------	----------	---------------	---------------------	----------------	-------------------	------------------

UNLESS OTHERWISE SPECIFIED, TESTS WERE PERFORMED IN ACCORDANCE WITH ASTM TEST METHODS C31, C39, C138, C143, C173, AND C1064. FRACTURE TYPE INDICATED BY NUMBER

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



Ramchandra Mogulla, PE
31220
Senior Engineer