

Raleigh, NC 27616

Fax: 919-876-3958

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WEEKLY REPORT

Report Date: 08/04/21

Client: Project:

SHEETZ, Inc. 1737 White Kennel Road Burlington, NC 27215 214164 Sheetz #716 Cameron Intersection of Sawyer Rd and NC Hwy 24 Cameron, NC 28326

S&ME, Inc. (S&ME) is continuing to provide construction materials testing services at the above referenced project. This letter outlines the results of the services provided and performed by S&ME for the week ending July 31, 2021. This report has been prepared in accordance with generally accepted construction material testing practices for specific application to this project. If changes in the intended use, or design of the construction occur after the date of this report, this report will not be considered valid unless these changes are reviewed and our recommendations modified or verified in writing. The recommendations contained in this report are based upon applicable standards of our practice in this geographic area at the time this report was prepared. No other warranty, expressed or implied, is made. S&ME, Inc. appreciates the opportunity to be of service to you during this phase of the project. If you should have any questions, or if we may be of further assistance, please feel free to contact us.

Sincerely, S&ME, Inc.

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Prepared by: Lisa STAFFORD Aug 04, 2021



Fax: 919-876-3958

DAILY REPORT

Report #: DR-000015 Report Date: 08/03/2021

Client: Project:

SHEETZ, Inc. 1737 White Kennel Road Burlington, NC 27215

214164 Sheetz #716 Cameron Intersection of Sawyer Rd and NC Hwy 24 Cameron, NC 28326

CONCRETE - Placement - Tests and Observations - Generally Conforms with Required 07/28/2021 - JAMES MABRY - Continuous - 4.00 Hours

Observed and tested the placement of approximately 15 cubic yards of normal weight concrete in 8 total canopy footings. Canopy footings C1, C2, C4, C6, C8, C10, C11, and C12. The placement requires non-air entrained, 3,500 psi concrete. Batch tickets were checked to confirm the proper concrete mix was delivered. Concrete was initially placed at canopy footing C11 and progressed to C12, C10, and further plan west. The concrete was conveyed by a chute and consolidated by a vibratory pencil. Conveyance and consolidation were consistent with industry practice.

The slump of each load of concrete was visually estimated prior to placement. No water or admixtures were added. Samples were obtained from the truck chute approximately every 15 cubic yards. Slump, air content, concrete temperature, and unit weight tests were performed, and one set of cylinders were fabricated. The set consisted of five 4" × 8" specimens. The concrete mix, slump, air content, concrete temperature and elapsed time from batching to placement complied with project specifications. Test results were communicated to the contractor David with Sheetz prior to leaving the site. Additional information is presented on the attached Concrete Placement Record.







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DAILY REPORT

Report #: DR-000015 Report Date: 08/03/2021

Client:

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Project:





Fax: 919-876-3958

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Report #: DR-000015 Report Date: 08/03/2021

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SHEETZ, Inc. 1737 White Kennel Road Burlington, NC 27215

214164 Sheetz #716 Cameron Intersection of Sawyer Rd and NC Hwy 24 Cameron, NC 28326



CONCRETE PLACEMENT RECORD

Reviewed/Prepared by: Brian GLIDEWELL Aug 03, 2021



S&ME, Inc. 3201 Spring Forest Road Raleigh, NC 27616

Phone: 919-872-2660 | Fax: 919-876-3958

CONCRETE PLACEMENT RECORD

Report #: CPS-000005 Report Date: 08/03/2021 Client:
SHEETZ, Inc.
1737 White Kennel Road
Burlington, NC 27215

Project:

214164
Sheetz #716 Cameron
Intersection of Sawyer Rd and NC Hwy 24

Cameron, NC 28326

 Placement Date:
 07/28/21
 Placement Location: CANOPY - Foundation
 Placement Method: Chute
 Technician: JAMES MABRY

Weather: Sunny Location Details: 8 total Canopy footings. Canopy Mix Design: F35CNA (3500 psi) Specified Strength (psi): 3500

footings C1, C2, C4, C6, C8, C10, C11, and C12.

Contractor: Guardian Fueling Technologies Supplier: 05-S & W Concrete

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Sample	Set	Truck # Ticket #	Load Volume (yd³)	Times	Placement Time (min)	Consistency	Air Content (%)	Unit Weight (lb/ft³)	Concrete Temp (F)	Air Temp (F)	On-Site Admixtures	Specimens Cast	Specimen Size	Sample Type
259098	6	0692 2446420		Batched: 12:36 EDT Arrived: 13:14 EDT Empty: 13:58 EDT	-	Slump: 4-1/2 in. Spec: 3 - 5	Result: 1.2 Spec: 0.0 - 3.0	147.3	95	91	None	5	4" X 8"	CC



DAILY REPORT

Report #: DR-000016 Report Date: 08/03/2021

Client: Project:

SHEETZ, Inc. 1737 White Kennel Road Burlington, NC 27215 214164 Sheetz #716 Cameron Intersection of Sawyer Rd and NC Hwy 24 Cameron, NC 28326

CONCRETE - Post Placement - Sample Pickup - Generally Conforms with Required 07/29/2021 - HAZEM ISMAIL - Full Time - 2.00 Hours

Picked up concrete test cylinders cast on 7/28 and transported them to S&ME laboratory for curing and compressive strength testing. The cylinders were picked up @ 10:30

Reviewed/Prepared by: Brian GLIDEWELL Aug 03, 2021