

Foundation Block

NC Registered Engineering Firm # F-1519



ECS SOUTHEAST, LLC

6151 Raeford Road, Suite A  
Fayetteville, NC 28304  
T 910.401.3288

FIELD REPORT NO. 11

PROJECT NO. 33:7751  
DAY & DATE Tuesday 6/2/2026  
WEATHER 81° / Sunny  
REMARKS  
ECS REP. Devan Adam Hammonds  
CLIENT Mavis Tire Supply, LLC  
CONTRACTOR None Listed

PROJECT Mavis Tire- # 2266- Sanford, NC- CMT/SI  
LOCATION 1585 Buffalo Lake Road  
Sanford, NC 27332

PERMITS

SUMMARY OF SERVICES PERFORMED (FIELD TEST DATA, LOCATIONS, ELEVATIONS & DEPTHS ARE ESTIMATES) & INDIVIDUALS CONTACTED

- ECS arrived on site, as requested, to check the reinforcing steel in the foundation CMU walls, using construction drawings approved by the structural Engineer of Record.
- The correct number and size of reinforcing bars appeared to be present and positioned in accordance with the approved drawings and within acceptable tolerances. Reinforcing bars were properly supported and securely tied to prevent displacement during grout placement.
- Based on the observations made at the time of inspection, the reinforcing steel installation was found to be in general conformance with the approved construction documents and applicable project requirements.

In addition, ECS tested the placement and consolidation of approximately 10 cubic yards of 3000 psi, grout for the foundation wall CMU block fill. Please see attached sketch for further details.

The required test limits of material placed were determined to be:

- Slump = 8"-11"
- Batch to placement time = <90 minutes
- Grout temperature = 50-95F

The following samples were obtained for compressive strength testing in our laboratory:

1 set of 4 lab prisms - 3000 psi for Grout.

- Grout observed on this date did appear to be placed in compliance with project specifications with regard to temperature and slump. However, ECS observed that the batch to placement time was exceeded. The contractor elected to continue the pour upon notification.

ECS will return, as requested, for additional services.

JUN 04 2026

Jack Cowsert, P.E.  
Office Manager

JUN 04 2026

Javonte Keimo Isaac, E.I.T.  
CMT Project Manager II