

Date : 04/11/2026
Project No : 2025C149
Client Company : Davidson Homes
Arrival Time : 04/11/2026 08:00
Onsite Hours : 05:00

ASEC Report ID : 92885
Name of the Project : Grove at E. Thompson Mill Rd
Project Location : Buford
Weather : sunny
Departure Time : 04/11/2026 13:00
ASEC Technician Name : Samara Simha Reddy Kandi

As requested, the site was visited by our AS Engineering and Consulting (ASEC) representative for the purpose of providing quality control inspection and testing services. Visual observation techniques were employed to verify compliance with project drawing/specifications, applicable codes, and materials submittals. The following observations were observed on site this day.

At Retaining Wall 5, Dynamic Cone Penetrometer (DCP) tests were performed to evaluate the sub-grade soil bearing pressures.

Test 1 (Red Silty Sand Clay):

1st foot - 9 blows, 2 feet - 11 blows, 3 feet - 11 blows, 4 feet - 10 blows

Test 2 (Red Silty Sand Clay):

1st foot - 8 blows, 2 feet - 9 blows, 3 feet - 10 blows, 4 feet - 9 blows

At the Buford neighborhood site, the crew began work at the manhole by installing a corrugated HDPE sleeve (encasement) around the vertical DIP pipe. Gravel was placed within the sleeve to. Temporary backfill material was then placed around the pipe and structure to provide initial stability, with further compaction and final backfilling to be completed in subsequent operations.

We appreciate the opportunity to be of service to you on this project. If you have any questions regarding this report, please feel free to contact us. We will be more than happy to discuss it with you.



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