AS Engineering and Consulting LLC

Daily Field Report

Date : 11/07/2025
Project No : 2025C219
Client Company : Davidson
Arrival Time : 11/07/2025 07:00
Onsite Hours : 11:00

ASEC Report ID : 88396
Name of the Project : Hickory Bluffs, Retaining Wall
Project Location : Canton
Weather : sunny
Departure Time : 11/07/2025 18:
ASEC Technician Name : Mahendra Mylabathula

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.

the workers continued retaining wall construction following the same procedure used on previous days. As part of the daily wall-building cycle, the crew placed two rows of concrete bricks to form each 16-inch lift. After setting the bricks, they established the required grade elevation behind each new section of wall.

Once the grade was set, the crew placed the aggregate backfill and installed the plastic separation sheet. Backfilling was performed in 6-inch intervals, with the plastic cover positioned between the layers as required. This process was repeated until the full 16-inch lift height was achieved. Compaction was not performed between the 6-inch increments; instead, all compaction was completed after the full 16-inch lift was in place.

Upon completion of compaction, random nuclear gauge density tests were performed at several locations, including:
• Station 430
• Station 350
• Station 180
• Manhole at Station 821
• Station 80

All test results met or exceeded project compaction requirements, confirming that the contractor achieved proper density across all tested locations.

In addition to lift placement, the contractor also removed additional soil behind the retaining wall to reach the required grade line needed for the geogrid installation. As of today, the required line is properly established throughout the area, ensuring readiness for upcoming grid placement.

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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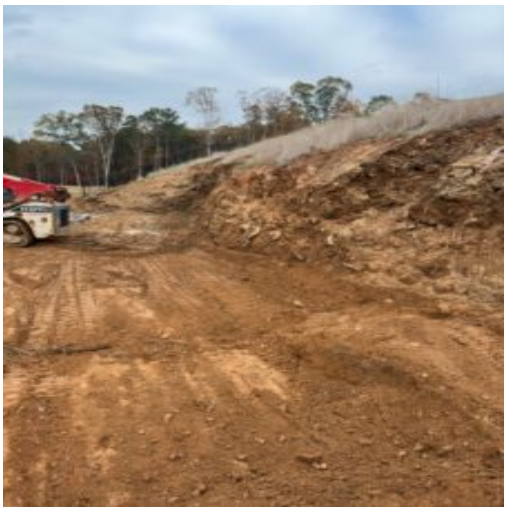




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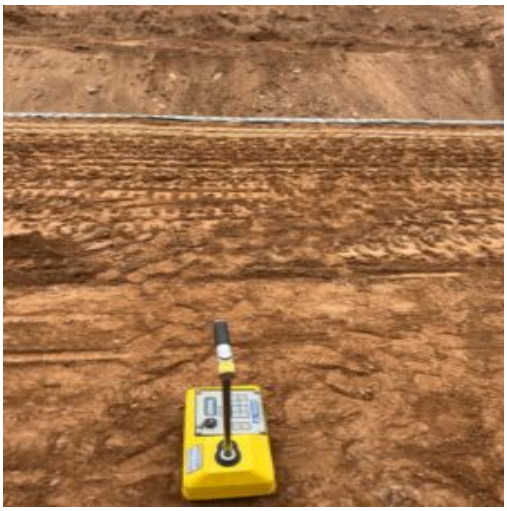

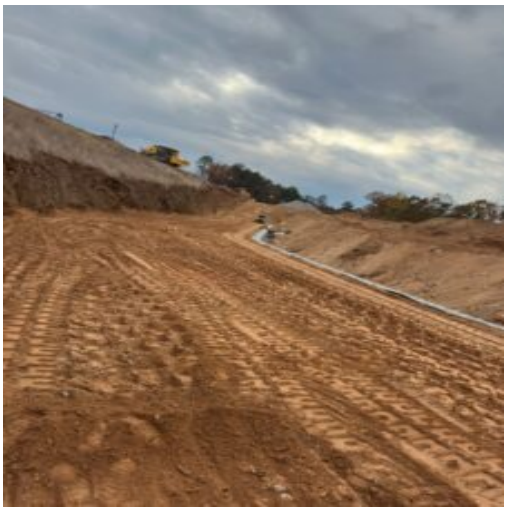

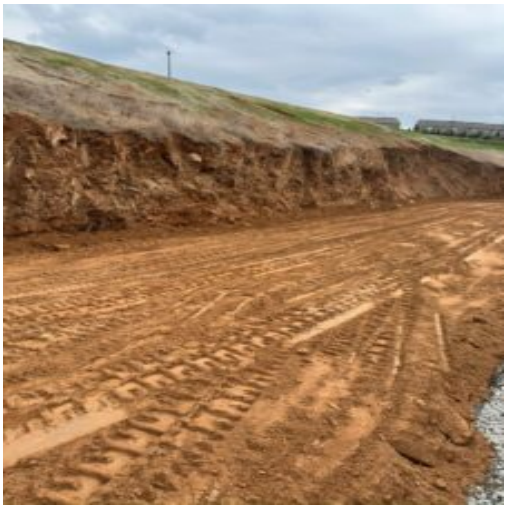


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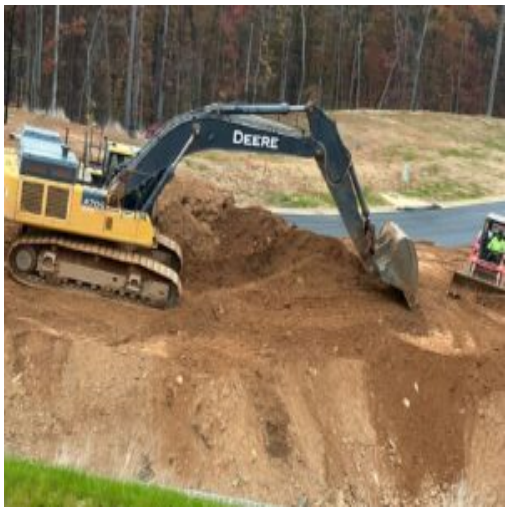

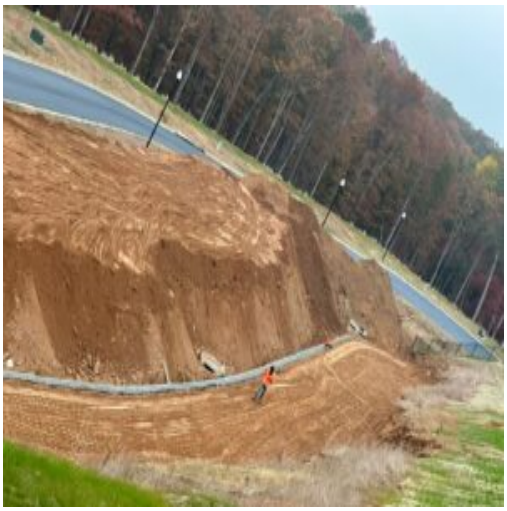

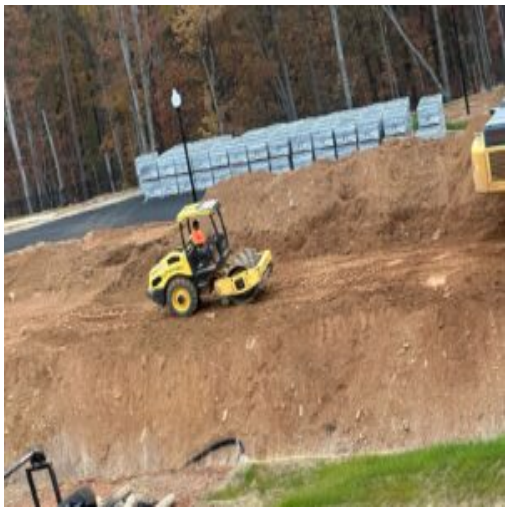

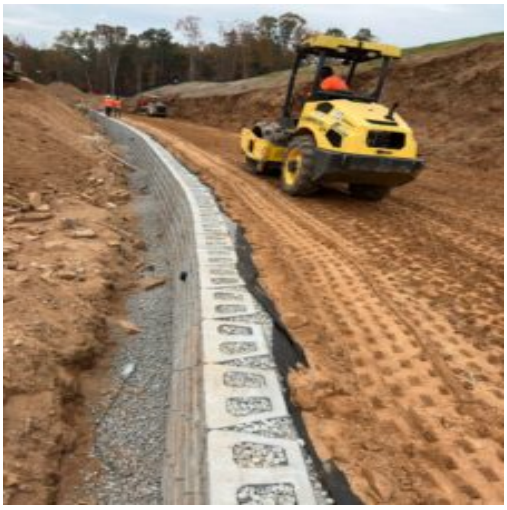

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