

Date : 06/11/2025  
Project No : 2025C146  
Client Company : Davidson Homes, LLC  
Arrival Time : 06/11/2025 09:15  
Onsite Hours : 08:00

ASEC Report ID : 82108  
Name of the Project : Greene Farms Subdivision  
Project Location : 1451 Highway 113, Cartersville, Georgia  
Weather :  
Departure Time : 06/11/2025 17:15  
ASEC Technician Name : Solomon Cherie

---

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 drawings/specifications, applicable codes, and material submittals. The following observations were made on site during the day:

- Excavation and backfilling activities were carried out.
- Excavation was performed at the site, and additional fill material was imported from an external source.
- Hauling of imported material was conducted using **dump trucks**, while on-site hauling was done using **off-road trucks**.
- Excavation operations were executed using a **CAT 349E excavator**, and a **Komatsu 61Pxi bulldozer** was used for spreading the fill.
- **Compaction** of the backfilled areas was conducted using a **sheepfoot roller**.
- **Moisture and compaction tests** were performed for all lots using a **nuclear gauge**. All test results indicated compaction levels exceeding the required specifications.
- A **check plug test** was also conducted to verify the correct Proctor value, confirming compliance with project requirements.

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.

Date : 06/11/2025  
Project No : 2025C146  
Client Company : Davidson Homes, LLC  
Arrival Time : 06/11/2025 09:15  
Onsite Hours : 08:00

ASEC Report ID : 82108  
Name of the Project : Greene Farms Subdivision  
Project Location : 1451 Highway 113, Cartersville, Georgia  
Weather :  
Departure Time : 06/11/2025 17:15  
ASEC Technician Name : Solomon Cherie



Picture depicting the entire backfill area



**Ramchandra R. Mogulla**  
GA P.E. 036021  
Senior Engineer

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.