

Date : 01/08/2026  
Project No : 2025C281  
Client Company : SR Homes  
Arrival Time : 01/08/2026 09:00  
Onsite Hours : 9:00

ASEC Report ID : 89578  
Name of the Project : Owen Mills - Owens Store Rd  
Project Location : Canton  
Weather : cold  
Departure Time : 01/08/2026 18:00  
ASEC Technician Name : Mahendra Mylabathula

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## FIELD OBSERVATIONS

On the above date, an AS Engineering and Consulting, LLC (ASEC) representative visited the site at the contractor's request to **observe earthwork operations and perform quality control testing** in accordance with the project drawings, specifications, and approved materials submittals.

On this date, the contractor completed **backfill placement at the wall area** to an approximate total height of **6 feet** using multiple **controlled lifts**. Backfill was placed in thin lifts, **moisture conditioned as required**, and compacted using a **sheepsfoot roller in conjunction with tracked equipment**.

## TESTING AND RESULTS

Field **in-place density and compaction testing** was performed at approximately **2-foot vertical intervals**. All test results **met project-specified compaction requirements** at the time of observation.

## ADDITIONAL OBSERVATIONS

The contractor also excavated soils from the **central portion of the proposed detention pond** for evaluation of suitability as backfill material. Soils excavated below approximately **3 feet** exhibited **softer consistency and darker coloration**, indicative of more **organic-leaning material**. Based on visual observation and material condition, these deeper soils were considered **less suitable for structural backfill** and were **not recommended for use behind the wall**.

No instability, rutting, or movement was observed in the completed backfill areas. Earthwork operations are expected to **continue as planned**.



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

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