

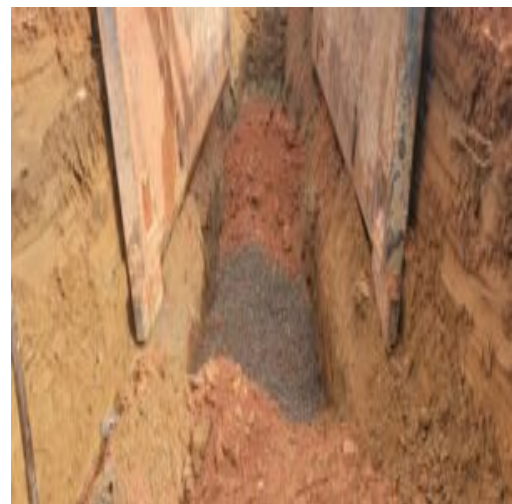
Date : 02/19/2024
Project No : 2023C195
Client Company : Toll Bros. Inc.
Arrival Time : 02/19/2024 8:30
Onsite Hours : 03:30

ASEC Report ID : 64268
Name of the Project : Kimbal Bridge Tract
Project Location : Alpharetta
Weather : sunny
Departure Time : 02/19/2024 12:00
ASEC Technician Name : Aminullah Azimi

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 placement and compaction of backfill soils for the sewer line (adjacent to retaining wall 9) between MH A1 to MH A2 continued this day.
- At the time of arrival, our representative observed that work was in progress with 1-foot lifts being placed and compacted using trench compaction equipment.
- Density test results for the retaining wall backfill indicate that the compacted materials met the project requirement of 90% of the maximum dry density obtained by a Standard Proctor ASTM 698).
- Fill placement also began for the final subgrades for the roadways, however, upon placement, our representative observed that fill placed was significantly over maximum moisture content range allowed per job specifications. Because of this, density tests could not be performed. Our representative recommended that these soils be scarified, aerated and recompacted. The grading contractor requested alternate construction recommendations to accommodate wet conditions and anticipated upcoming rain events.
- Note: contractor used some topsoil material between Manholes A1 and A2, and in a wet condition.

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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