

Date : 05/30/2024
Project No : 2023C180
Client Company : Artisan Communities
Arrival Time : 05/30/2024 08:00
Onsite Hours : 9:30

ASEC Report ID : 66913
Name of the Project : Lakeside Sub. - Lovers Lane, Calhoun
Project Location : Calhoun
Weather : sunny
Departure Time : 05/30/2024 17:30
ASEC Technician Name : Marteze Jeter

At the request of the client's representative, our AS ENGINEERING AND CONSULTING, LLC (ASEC) representative visited the job site to observe the contractor's work activities from a quality standpoint to verify compliance with project drawings/specifications, applicable codes, and materials submittals and conducted QC testing per the project drawings and specifications. The following observations were made on site this shift:

Our representative observed the contractor place backfill using a CAT Excavator using CAT 745 heavy-duty dump trucks. Contractors inserted 351F sewer laterals, added 6 inches of No. 57 stone, then a layer of GAB. Also, between manhole 9 to 9.1, the contractor inserted 2 storm drains between MH ay1 -AH6, AZ1-AH9. Backfill was compacted with walk-behind roller. Contractor also used a 61PXi Dozer to compact backfill in Lots #4 through 10.

Observations:

1. **Backfilling Activities:** Contractors placed backfill in sewer laterals and storm trenches. Also Added 6 inches of No. 57 stone, then GAB.
2. **Storm Drainpipe Installation:** Contractors inserted 351F sewer lateral and storm drain lines.
3. **Compaction Status:** Compaction in the entranceway was found to be stable.

Conclusion: The ongoing backfilling and storm drainpipe installation activities are progressing as planned, with considerations for lift sizes and temporary measures discussed with the foreman.



Kenneth Mosman

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