

Date : 06/21/2024
Project No : 2023C180
Client Company : Artisan Communities
Arrival Time : 06/21/2024 08:00
Onsite Hours : 08:00

ASEC Report ID : 67261
Name of the Project : Lakeside Sub. - Lovers Lane, Calhoun
Project Location : Calhoun
Weather : sunny
Departure Time : 06/21/2024 16:00
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 use a CAT 336 and SANY SY365LC equipment to excavate a trench from MH 6.9 - 6.11 (205.3 + 34.7 + 32 + 153.2). PVC sanitary sewer laterals were then placed. A CAT 938K was used to transport No. 57 stone and GAB. No. 57 stone was added to 6 inches above the sanitary sewer lateral. GAB and backfill was added from MH 6.9 - 6.11 and compacted with a walk behind roller.

Our representative observed a CAT 3314 excavator place laterals between MH 1.5 - 1.6 and place sewer laterals. A CAT 938K loader was used to transport No. 57 stone and GAB. No. 57 stone was added to 6 inches above the sanitary sewer lateral. GAB and backfill was added from MH 1.5 - 1.6 and compacted with a walk behind roller.

A CAT 3151 placed water line between Lots #86 alongside the roadway. Contractors also performed demolition, removed sewer pipes between Lots #45 - 46.

Observations:

1. **Backfilling Activities:** Contractors placed backfill for sewer laterals. Also added 6 inches of No. 57 stone then GAB.
2. **Storm Drainpipe Installation:** Contractors inserted sewer laterals.

Conclusion: The ongoing backfilling and storm drainpipe installation activities are progressing as planned.



Kenneth Mosman

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