

Date : 06/14/2024
Project No : 2023C180
Client Company : Artisan Communities
Arrival Time : 06/14/2024 08:00
Onsite Hours : 08:00

ASEC Report ID : 68033
Name of the Project : Lakeside Sub. - Lovers Lane, Calhoun
Project Location : Calhoun
Weather : Sunny
Departure Time : 06/14/2024 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:

The ASEC Engineering representative observed the contractors place Backfill using CAT 336 excavator to dig backfill. Contractors used CAT 3151 to dig trench 177ft. Contractors then placed 8 inch sanitary sewer between manholes 9.0-10.0. Contractors use a CAT 938K Loader to bring 57 stone. Contractors place 57 stone 6 inches above the pipe and under. Also, contractors back filled with soil CAT 3364 excavator, compacted with walk behind roller and 54 inch drum roller.

The ASEC engineering representative observed the contractors place 18 inch RCP storm drain, 24 ft length pipe between manhole AH 13-AH 14 using sany excavator 3651 to dig trench, lay pipe and place back fill. Contractors compacted trench with walk behind roller.

Observations:

1. Backfilling Activities:

- Backfilling was in progress for the sanitation sewer, and storm drain

2. Sewer Installation:

- Sewer main was placed between man hole 9.0-10.0,AH13-AH14

3. Compaction Status:

- Compaction was Carried out, using walk behind roller, 54 inch drum roller

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.

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