

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:

Our representative observed the contractor place backfill using a CAT 336 and CAT 3151 to excavate 177 feet of trench. Contractor then placed an 8-inch sanitary sewer line between MH 9.0-10.0. A CAT 938K loader was used to bring No. 57 stone. No. 57 stone was placed to 6 inches above the pipe. Also, contractor backfilled with soil and compacted with walk behind roller and aa 54-inch drum roller.

Our representative observed the contractors place an 18-inch RCP storm drain, 24 ft length pipe between MH AH 13-AH 14 using a 3651 excavator to dig trench, lay pipe and place backfill. Contractor 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 MH 9.0-10.0 and AH13-AH14.
3. **Compaction Status:**
 - Compaction was carried out, using a walk behind roller and 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.



Kenneth Mosman

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