

Date : 09/08/2021
Project No : 2021C073
Client Company : DR Horton West
Arrival Time : 09/08/2021 10:00
Onsite Hours : 08:30

ASEC Report ID : 33909
Name of the Project : Tributary C2A
Project Location : Riverside Parkway, City of Douglasville, GA
Weather : Partly cloudy
Departure Time : 09/08/2021 18:30
ASEC Technician Name : Christopher Burrow II

As requested, a ASEC Inspector was present at the above referenced site for the purpose of observing the placement of structural fill at the area of sewer for lots 438 through 431 approximate size 30 feet by 30 feet.

Based on review of guidelines for fill placement, the required compaction for structural fill at the above mentioned area is 95 % of Standard Proctor.

Based on visual observation and field measuring, the fill was placed in 8 to 12 inch thick lifts and compacted using Hamm H11ix sheepsfoot compactor (weight; 23,986 lbs.) and Wacker Neuson RTSC-3 trench roller (weight; 3200 lbs.). Based on density testing, the fill placed today at elevations between approximately -7 feet and -0 feet below finished grade acceptable and in general accordance with fill placement guidelines. See attached density test results for more details.

The undersigned ASEC Inspector was on site, on the above date, for the purpose of general site monitoring and assessment of contractor and subcontractor activities. The following are observations that were made at this time:

- Continued moving piles of unsuitable soils to green area and fill slopes.
- continued work on the sewer laterals on the lots.
- Continuing to cut roadways and other areas to bring them down to grade.
- the contractor was observed using smooth drum roller to smooth out all structural fill on site.

ASEC recommends sealing of the surface of placed fill from inclement weather and maintain the positive drainage.

The contractor was notified about results.


Moving Unsuitable soils to pile on green area

Sewer Work


Moving Unsuitable soils to pile on green area

Moving Unsuitable soils to pile on green area



Ramchandra R. Mogulla
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Senior Engineer

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