

Date : 06/09/2021
Project No : 2020C002
Client Company : Toll Bros. Inc.
Arrival Time : 06/09/2021 08:00
Onsite Hours : 9:00

ASEC Report ID : 21847
Name of the Project : Northfields at Polo Fields
Project Location : 4805 Pittman Road, Forsyth County, Georgia
Weather : Overcast
Departure Time : 06/09/2021 17:00
ASEC Technician Name : Dave Bek

The site was visited by the undersigned AS Engineering and Consulting (ASEC) representative for the purpose of providing quality control inspection and testing services. Visual observation techniques were employed to assure compliance with project drawings/specifications, applicable codes, and materials submittals. The following observations were made on site today

Upon arrival to the site the writer observed that excavation and placement of piping from MH-BB20 to MH-BB30 was in progress. Based on the onsite moisture test completed by the writer, the excavated soil was found to be at 20.9% and well within the acceptable range. (optimum moisture 22.2%) therefore it was recommended to CGU contractors to continue with compaction efforts. A single Hitachi Excavator was used to excavate to a approximate depth of 5 - 6 ft. A sub-grade evaluation was performed, and through visual observation and manual probing, the writer found the underlying sub-grade to be an acceptable, hard red-brown silty sand w/ rock material. 6" of 57 stone was added for the bedding prior to pipe placement.

The contractor began excavation work on MH-B20 to MH-B10, A sub-grade evaluation was performed, and through visual observation and manual probing, the writer found the underlying sub-grade to be an acceptable, hard red-brown silty sand w/ rock material. 6" of 57 stone was added for the bedding prior to pipe placement.

Area along creek 2 (along Champions rd) was being compacted with a CAT 825K LANDFILL COMPACTOR and bulldozer



Champions Rd along creek 2



B20. To B30

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Dave Bek

Senior Engineering Technician



Ramchandra R. Mogulla

**GA P.E. 036021
Senior Engineer**

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