

Density Test Report

Date : 02/24/2024
Project No : 2023C195
Client Company : Toll Bros. Inc.
Arrival Time : 02/24/2024 7:30
Onsite Hours : 04:30

ASEC Report ID : 64456
Name of the Project : Kimbal Bridge Tract
Project Location : Alpharetta
Weather : sunny
Departure Time : 02/24/2024 12:00
ASEC Technician Name : Aminullah Azimi

Test Date	Test Number	Moisture Content (%)	Dry Density (pcf)	Proctor Number	Max. Dry Density (pcf)	Optimum Moisture (%)	Compaction (%)	Specified Compaction (%)	ASTM Test Method	Pass/Fail
02/24/2024	1	22.2	100.3	24208	110.4	16.3	90.9	90	D6938	Pass
Location : Finished grade of outlet of pond #1, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
02/24/2024	2	18.7	100.2	SC	94.6	21.9	105.9	100	D6938	Pass
Location : Roadway between Lot #9 and Lot #28, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										

Remark: Test performed in general accordance with signed referenced ASTM Method.



Ramchandra R. Mogulla
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Senior Engineer

The results presented in this report relate only to the items tested. This report shall not be reproduced, except in full, without written approval from AS Engineering and Consulting LLC.

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PROCTOR DATA SUMMARY

TEST DATE	PROCTOR ID	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE (%)	PROCTOR TYPE	SOIL DESCRIPTION
10/10/2023	24207	87.8	31.0	Standard	Red to Brown Micaceous Silty CLAY
10/10/2023	24208	110.4	16.3	Standard	Tan to Brown Micaceous Silty SAND
10/10/2023	24209	111.6	16.5	Standard	Reddish Brown Micaceous Sandy SILT
02/16/2024	SC	94.6	21.9	Standard	Soil Cement