

Density Test Report

Date : 09/09/2024
Project No : 2024C168
Client Company : CCG
Arrival Time : 09/09/2024 11:30
Onsite Hours : 06:30

ASEC Report ID : 69777
Name of the Project : Reserve @ Gum Springs
Project Location : Jefferson
Weather : sunny
Departure Time : 09/09/2024 18:00
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
09/09/2024	63	19.3	97.9	26081	102.9	20.0	95.1	95	D2937	Pass
Location : sewer trench, 45 feet to the NE of MHSA16., Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi										
09/09/2024	64	21.2	98.9	26081	102.9	20.0	96.1	95	D2937	Pass
Location : sewer trench, 138 feet to the NE from MHSA16., Elv/Depth :finished										
Comment :										
Tested By : Aminullah Azimi										
09/09/2024	65	24.1	111.1	26082	94.1	24.3	95.1	95	D6938	Pass
Location : lot# 199, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
09/09/2024	66	23.5	89.5	26082	94.1	24.3	95.1	95	D6938	Pass
Location : lot#197, Elv/Depth :finish grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										

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



Ramchandra R. Mogulla
GA P.E. 036021
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
07/01/2024	26081	102.9	20.0	Standard	Reddish Brown Sandy SILT
07/01/2024	26082	94.1	24.3	Standard	Brown Sandy SILT
07/01/2024	26083	102.0	22.1	Standard	Light Brown Sandy SILT
07/26/2024	26084	102.0	19.6	Standard	Brown Sandy SILT
07/26/2024	26085	92.0	25.3	Standard	Reddish-Brown Sandy SILT