

Date : 09/10/2024
Project No : 2024C168
Client Company : CCG
Arrival Time : 09/10/2024 8:30
Onsite Hours : 10:30

ASEC Report ID : 69854
Name of the Project : Reserve @ Gum Springs
Project Location : Jefferson
Weather : sunny
Departure Time : 09/10/2024 19:00
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
09/10/2024	67	21.6	98.1	26081	102.9	20.0	95.3	95	D2937	Pass
Location : sewer trench, 15 feet to the NE from MHSA16., Elv/Depth :finished grade Comment : Tested By : Aminullah Azimi										
09/10/2024	68	22.0	97.9	26081	102.9	20.0	95.1	95	D2937	Pass
Location : seer trench, 12 feet to the west from MHSA 16., Elv/Depth :1 foot below finish grade Comment : Tested By : Aminullah Azimi										
09/10/2024	69	23.0	99.0	26081	102.9	20.0	96.2	95	D2937	Pass
Location : sewer trench, 22 feet to the east from MHSA 17., Elv/Depth :1.5 feet below finish grade Comment : Tested By : Aminullah Azimi										
09/10/2024	70	22.9	98.0	26081	102.9	20.0	95.2	95	D2937	Pass
Location : sewer trench, 24 feet to the east from MHSA18., Elv/Depth :finished grade Comment : Tested By : Aminullah Azimi										
09/10/2024	71	23.3	98.3	26081	102.9	20.0	95.5	95	D2937	Pass
Location : sewer trench, 25 feet to the west from MHSA 17., Elv/Depth :finished grade Comment : Tested By : Aminullah Azimi										
09/10/2024	72	22.8	101.5	26081	102.9	20.0	98.6	95	D2937	Pass
Location : storm water trench, 15 feet to the NE from MHA9., Elv/Depth :1 foot below finish grade Comment : Tested By : Aminullah Azimi										
09/10/2024	73	23.4	98.1	26081	102.9	20.0	95.3	95	D2937	Pass
Location : storm water trench, 20 feet to the SW from MHA 10., Elv/Depth :2 feet below finish grade Comment : Tested By : Aminullah Azimi										

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



Ramchandra R. Mogulla
GA P.E. 036021
Senior Engineer

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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