

Date : 09/05/2024
Project No : 2024C168
Client Company : CCG
Arrival Time : 09/05/2024 12:15
Onsite Hours : 05:15

ASEC Report ID : 69679
Name of the Project : Reserve @ Gum Springs
Project Location : Jefferson
Weather : sunny
Departure Time : 09/05/2024 17:30
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
09/05/2024	45	21.0	99.7	26081	102.9	20.0	96.9	95	D2937	Pass
Location : sewer trench, 144 feet to the SW from MHSA13., Elv/Depth :4.5 feet below finish grade										
Comment :										
Tested By : Aminullah Azimi										
09/05/2024	45	20.9	100.8	26081	102.9	20.0	98.0	95	D2937	Pass
Location : sewer trench, 123 feet to the SW from MHSA14., Elv/Depth :4 feet below finish grade										
Comment :										
Tested By : Aminullah Azimi										
09/05/2024	46	22.3	100.3	26081	102.9	20.0	97.5	95	D6938	Pass
Location : sewer trench, 15 feet to the NE from MHSA 13., Elv/Depth :4.5										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
09/05/2024	47	22.9	121.3	26081	102.9	20.0	95.9	95	D6938	Pass
Location : sewer trench, 45 feet to the SW of MHSA 13., Elv/Depth :4 feet below finish grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
09/05/2024	48	24.3	97.3	26083	102.0	22.1	95.4	95	D6938	Pass
Location : sewer trench, 90 feet to the SW from MHSA13., Elv/Depth :3.5 feet below finish grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
09/05/2024	49	23.1	97.1	26083	102.0	22.1	95.2	95	D6938	Pass
Location : lot# 18., Elv/Depth :1 foot below finish grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
09/05/2024	49	24.5	84.4	26085	92.0	25.3	91.7	95	D6938	Fail
Location : lot#17., Elv/Depth :1 foot below 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

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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