

Date : 08/09/2024
 Project No : 2024C168
 Client Company : CCG
 Arrival Time : 08/09/2024 10:00
 Onsite Hours : 08:30

ASEC Report ID : 68611
 Name of the Project : Reserve @ Gum Springs
 Project Location : Jefferson
 Weather : sunny
 Departure Time : 08/09/2024 18:30
 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
08/09/2024	1	23.1	87.6	26085	92.0	25.3	95.2	95	D6938	Pass
Location : Sewer trench 71 feet east of MH A11, Elv/Depth :Finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/09/2024	2	22.3	87.9	26085	92.0	25.3	95.5	95	D6938	Pass
Location : Sewer trench 117 feet west of MH A10, Elv/Depth :3 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/09/2024	3	27.3	91.3	26082	94.1	24.3	97.0	95	D6938	Pass
Location : Lot #131, Elv/Depth :6 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/09/2024	4	27.7	90.8	26082	94.1	24.3	96.5	95	D6938	Pass
Location : Lot #132, Elv/Depth :8 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/09/2024	5	21.9	90.4	26082	94.1	24.3	96.1	95	D6938	Pass
Location : Roadway 23 feet SE of MH A9, Elv/Depth :2 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/09/2024	6	22.1	98.6	26081	102.9	20.0	95.8	95	D6938	Pass
Location : Roadway 27 feet to SE of MH A8, Elv/Depth :2 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/09/2024	7	26	112.7	26082	94.1	24.3	95.0	95	D6938	Fail
Location : Lot #131, Elv/Depth :4 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/09/2024	8	27.3	89.4	26082	94.1	24.3	95.0	95	D6938	Fail
Location : Lot #132, Elv/Depth :6 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/09/2024	9	27.3	90.4	26082	94.1	24.3	96.1	95	D6938	Pass
Location : Lot #133, Elv/Depth :4 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/09/2024	10	28	91.3	26082	94.1	24.3	97.0	95	D6938	Pass
Location : Storm water trench 51 feet west of MH C2, Elv/Depth :6 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/09/2024	11	27.3	90.8	26082	94.1	24.3	96.5	95	D6938	Pass
Location : Storm water trench 41 feet SE of MH C2, Elv/Depth :5 feet below finished grade										

Density Test Report

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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
Comment : Tested By : Aminullah Azimi Gauge Serial No. : 85759										

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


Kenneth Mosman

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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