

Date : 10/28/2024  
Project No : 2024C168  
Client Company : CCG  
Arrival Time : 10/28/2024 8:30  
Onsite Hours : 10:00

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
10/28/2024	233	22.1	101.6	26081	102.9	20.0	98.7	95	D6938	Pass
Location : Storm water trench, 48 feet SW from MHC13, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/28/2024	234	22.3	98.9	26081	102.9	20.0	96.1	95	D6938	Pass
Location : Storm water trench, 31 feet NE from MHC14, Elv/Depth :2 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/28/2024	235	22.8	98.8	26081	102.9	20.0	96.0	95	D6938	Pass
Location : Storm water trench, between MHC14 and MHC15, Elv/Depth :2 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/29/2024	236	20.9	102.2	26081	102.9	20.0	99.3	95	D6938	Pass
Location : Storm water trench, between MHC14 and MHC14.1, Elv/Depth :1.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/28/2024	237	24.1	92.0	26082	94.1	24.3	97.8	95	D6938	Pass
Location : Storm water trench, 48 feet NE from MHC16, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/28/2024	238	17.5	98.5	26081	102.9	20.0	95.7	98	D6938	Fail
Location : Roadway between Lot #176 and Lot #187, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/28/2024	239	22.8	92.3	26082	94.1	24.3	98.1	98	D6938	Pass
Location : Roadway between Lot #175 and Lot #180, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/28/2024	240	23.5	92.6	26082	94.1	24.3	98.4	98	D6938	Pass
Location : Roadway between Lot #177 and Lot #178, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/28/2024	241	19.2	122.2	26081	102.9	20.0	99.6	98	D6938	Pass
Location : Roadway between Lot #171 and Lot #181, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/28/2024	242	20.8	101.6	26081	102.9	20.0	98.7	98	D6938	Pass
Location : Roadway between Lot #169 and Lot #182, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/28/2024	243	18	102.8	26081	102.9	20.0	99.9	98	D6938	Pass
Location : Roadway between Lot #184 and Lot #166, Elv/Depth :finished grade										

ASEC Report ID : 72542  
 Name of the Project : Reserve @ Gum Springs  
 Project Location : Jefferson  
 Weather : sunny  
 Departure Time : 10/28/2024 18:30  
 ASEC Technician Name : Aminullah Azimi

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Comment :										
Tested By : Aminullah Azimi				Gauge Serial No. : 85759						
10/28/2024	244	20.1	101.4	26081	102.9	20.0	98.5	98	D6938	Pass
Location : Roadway between Lot #192 and Lot #164, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi				Gauge Serial No. : 85759						
10/28/2024	245	22.3	114.3	26082	94.1	24.3	99.4	98	D6938	Pass
Location : 245, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi				Gauge Serial No. : 85759						
10/28/2024	246	22.8	93.9	26082	94.1	24.3	99.8	98	D6938	Pass
Location : Roadway between Lot #192 and Lot #184, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi				Gauge Serial No. : 85759						
10/28/2024	247	20.1	101.4	26081	102.9	20.0	98.5	98	D6938	Pass
Location : Roadway between Lot #3 and Lot #188, Elv/Depth :finished grade										
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