

Date : 08/16/2024
 Project No : 2024C168
 Client Company : CCG
 Arrival Time : 08/16/2024 10:00
 Onsite Hours : 08:30

ASEC Report ID : 68904
 Name of the Project : Reserve @ Gum Springs
 Project Location : Jefferson
 Weather : sunny
 Departure Time : 08/16/2024 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
08/16/2024	1	25.3	84.0	26085	92.0	25.3	91.3	95	D6938	Fail
Location : Lot #148, Elv/Depth :5 feet below finish grade Comment : Recompanction and retesting required. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	2	25.1	87.6	26085	92.0	25.3	95.2	95	D6938	Pass
Location : Lot #147, Elv/Depth :6 feet below finished grade Comment : Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	3	24.1	87.5	26085	92.0	25.3	95.1	95	D6938	Pass
Location : Lot #146, Elv/Depth :9 feet below finished grade Comment : Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	4	25.6	85.8	26085	92.0	25.3	93.3	95	D6938	Fail
Location : Lot #145, Elv/Depth :6 feet below finished grade Comment : Recompanction and retesting required. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	5	24.7	87.6	26085	92.0	25.3	95.2	95	D6938	Pass
Location : Roadway in front of Lot #240, Elv/Depth :6 feet below finished grade Comment : Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	6	25.6	81.3	26085	92.0	25.3	88.4	95	D6938	Fail
Location : Roadway in front of Lot #242, Elv/Depth :5 feet below finished grade Comment : Recompanction and retesting required. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	7	25.6	99.8	26081	102.9	20.0	97.0	95	D6938	Pass
Location : Lot #212, Elv/Depth :finished grade Comment : Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	8	23.1	98.4	26081	102.9	20.0	95.6	95	D6938	Pass
Location : Lot #215, Elv/Depth :finished grade Comment : Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	9	25.3	89.7	26082	94.1	24.3	95.3	95	D6938	Pass
Location : Lot #116, Elv/Depth :finished grade Comment : Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	10	26.3	91.0	26082	94.1	24.3	96.7	95	D6938	Pass
Location : Lot #219, Elv/Depth :finished grade Comment : Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	11	24.2	108.7	26085	92.0	25.3	95.1	95	D6938	Pass
Location : Lot #243, Elv/Depth :5 feet below finished grade										

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Comment : Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	12	24.4	87.5	26085	92.0	25.3	95.1	95	D6938	Pass
Location : Lot #242, Elv/Depth :4 feet below finished grade										
Comment : Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	13	25.2	90.8	26082	94.1	24.3	96.5	95	D6938	Pass
Location : Lot #241, Elv/Depth :5 feet below finished grade										
Comment : Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	14	26.9	90.5	26082	94.1	24.3	96.2	95	D6938	Pass
Location : Lot #240, Elv/Depth :7 feet below finished grade										
Comment : Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/16/2024	15	25.3	91.7	26082	94.1	24.3	97.4	95	D6938	Pass
Location : Storm water trench, 33 feet east of MH A3, Elv/Depth :2.5 feet below 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