

Date : 02/05/2025
 Project No : 2024C168
 Client Company : Century Communities
 Arrival Time : 02/05/2025 8:30
 Onsite Hours : 9:30

ASEC Report ID : 77331
 Name of the Project : Reserve @ Gum Springs
 Project Location : Jefferson, Jackson County, Georgia
 Weather : sunny
 Departure Time : 02/05/2025 18:00
 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
02/05/2025	482	26.6	92.2	26082	94.1	24.3	98.0	95	D2937	Pass
Location : Sewer trench, 8 feet west from MHSA4, Elv/Depth :2 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/05/2025	483	25.0	91.0	26082	94.1	24.3	96.7	95	D2937	Pass
Location : Sewer trench, 70 feet west from MHSA4, Elv/Depth :3 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/05/2025	484	21.3	101.7	26081	102.9	20.0	98.8	95	D2937	Pass
Location : sewer trench, 10 feet east from MHSA5, Elv/Depth :4 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/05/2025	485	23.9	99.4	26081	102.9	20.0	96.6	95	D2937	Pass
Location : sewer trench, 12 feet west from MHSA4, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/05/2025	486	26.1	90.2	26082	94.1	24.3	95.9	95	D2937	Pass
Location : sewer trench, 75 feet east from MHSA5, Elv/Depth :2 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/05/2025	487	27.4	89.5	26082	94.1	24.3	95.1	95	D2937	Pass
Location : sewer trench, 8 feet east from MHSA5, Elv/Depth :3.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/05/2025	488	21.3	99.3	26081	102.9	20.0	96.5	95	D2937	Pass
Location : sewer trench, 12 feet west from MHSA5, Elv/Depth :3 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/05/2025	489	27.5	91.8	26082	94.1	24.3	97.6	95	D2937	Pass
Location : Sewer trench, 10 feet east from MHSA4, Elv/Depth :0.5 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/05/2025	490	26.9	92.0	26082	94.1	24.3	97.8	95	D2937	Pass
Location : sewer trench, 14 feet west from MHSA3, Elv/Depth :0.5 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/05/2025	491	25.0	91.0	26082	94.1	24.3	96.7	95	D2937	Pass
Location : sewer trench, 12 feet east from MHSA3, Elv/Depth :0.5 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/05/2025	492	24.9	91.0	26082	94.1	24.3	96.7	95	D2937	Pass
Location : Sewer trench, 110 feet east from MHSA3, Elv/Depth :1 foot below finished grade										

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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										
02/05/2025	493	25.1	90.9	26082	94.1	24.3	96.6	95	D2937	Pass
Location : sewer trench, 10 feet west from MHSM1, Elv/Depth :1 foot below finished grade										
Comment : Tested By : Aminullah Azimi										

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
11/14/2024	26086	99.8	19.7	Standard	Brown Silty SAND
01/22/2025	27651	143.6	5.4	Modified	GAB