

Date : 02/22/2025
 Project No : 2024C168
 Client Company : Century Communities
 Arrival Time : 02/22/2025 8:00
 Onsite Hours : 07:30

ASEC Report ID : 77784
 Name of the Project : Reserve @ Gum Springs
 Project Location : Jefferson, Jackson County, Georgia
 Weather : cloudy
 Departure Time : 02/22/2025 15:30
 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
02/22/2025	529	26.6	90.0	26082	94.1	24.3	95.6	95	D2937	Pass
Location : sewer trench, 8 feet SE from MHSA7 , Elv/Depth :1.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/22/2025	530	21.6	100.7	26081	102.9	20.0	97.9	95	D2937	Pass
Location : sewer trench, 9 feet NE from MHSA7, Elv/Depth :1.5 below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/22/2025	531	25.3	93.4	26082	94.1	24.3	99.3	95	D2937	Pass
Location : Sewer trench, 10 feetSW from MHSA6, Elv/Depth :1.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/22/2025	532	26.0	91.0	26082	94.1	24.3	96.7	95	D2937	Pass
Location : Sewer trench, 8 feet NE from MHSA6, Elv/Depth :1.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/22/2025	533	21.7	101.4	26081	102.9	20.0	98.5	95	D2937	Pass
Location : Sewer trench, between MHSA6 and MHSA7, Elv/Depth :0.5 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/22/2025	534	20.5	101.9	26081	102.9	20.0	99.0	95	D2937	Pass
Location : Sewer trench, 35 feet NE from MHSA6, Elv/Depth :0.5 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										

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



Ramchandra R. Mogulla
 GA P.E. 036021
 Senior Engineer

The results presented in this report relate only to the items tested. This report shall not be reproduced, except in full, without written approval from AS Engineering and Consulting LLC.

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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