

Date : 02/06/2025
Project No : 2024C168
Client Company : Century Communities
Arrival Time : 02/06/2025 8:00
Onsite Hours : 08:30

ASEC Report ID : 77349
Name of the Project : Reserve @ Gum Springs
Project Location : Jefferson, Jackson County, Georgia
Weather : sunny
Departure Time : 02/06/2025 16:30
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
02/06/2025	494	20.1	100.5	26081	102.9	20.0	97.7	95	D2937	Pass
Location : sewer trench, 31 feet west from MHSA5, Elv/Depth :2.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/06/2025	495	24.9	90.6	26082	94.1	24.3	96.3	95	D2937	Pass
Location : sewer trench, 110 feet west from MHSA6, Elv/Depth :3.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/06/2025	496	26.3	90.0	26082	94.1	24.3	95.6	95	D2937	Pass
Location : sewer trench, 10 feet NE from MHSA7, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/06/2025	497	25.8	90.4	26082	94.1	24.3	96.1	95	D2937	Pass
Location : sewer trench, 12 feet NE from MHSA6, Elv/Depth :8 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/06/2025	498	24.7	91.2	26082	94.1	24.3	96.9	95	D2937	Pass
Location : sewer trench, 12 feet NE from MHSA6, Elv/Depth :7 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/06/2025	499	22.0	98.1	26081	102.9	20.0	95.3	95	D2937	Pass
Location : sewer trench, 8 feet west from MHSA5, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/06/2025	500	22.2	98.4	26081	102.9	20.0	95.6	95	D2937	Pass
Location : sewer trench, 10 feet east from MHSA5, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										
02/06/2025	501	22.8	98.0	26081	102.9	20.0	95.2	95	D2937	Pass
Location : sewer trench, 82 feet west from MHSA5, Elv/Depth :2.5 below finished grade										
Comment :										
Tested By : Aminullah Azimi										

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



Kenneth Mosman

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.

Date : 02/06/2025
 Project No : 2024C168
 Client Company : Century Communities
 Arrival Time : 02/06/2025 8:00
 Onsite Hours : 08:30

ASEC Report ID : 77349
 Name of the Project : Reserve @ Gum Springs
 Project Location : Jefferson, Jackson County, Georgia
 Weather : sunny
 Departure Time : 02/06/2025 16:30
 ASEC Technician Name : Aminullah Azimi

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