

Date : 01/22/2025  
 Project No : 2024C168  
 Client Company : Century Communities  
 Arrival Time : 01/22/2025 10:00  
 Onsite Hours : 07:30

ASEC Report ID : 76358  
 Name of the Project : Reserve @ Gum Springs  
 Project Location : Jefferson, Jackson County, Georgia  
 Weather : sunny  
 Departure Time : 01/22/2025 17:30  
 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
01/22/2025	449	3.7	139.2	27651	143.6	5.4	96.9	92	D6938	Pass
Location : Retaining wall #1 backfill at station 1+00, Elv/Depth :4 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
01/22/2025	450	2.9	138.9	27651	143.6	5.4	96.7	92	D6938	Pass
Location : Retaining wall #1 backfill at station 0+5, Elv/Depth :5.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
01/22/2025	451	3.5	137.9	27651	143.6	5.4	96.0	92	D6938	Pass
Location : Retaining wall #1 backfill at station 0+15, Elv/Depth :2.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
01/22/2025	452	4.1	133.7	27651	143.6	5.4	93.1	92	D6938	Pass
Location : Retaining wall #1 backfill at station 0+53, Elv/Depth :4 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
01/22/2025	453	3.5	135.3	27651	143.6	5.4	94.2	92	D6938	Pass
Location : Retaining wall #1 backfill at station 1+20, 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**

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