

Date : 01/28/2025  
 Project No : 2024C168  
 Client Company : Century Communities  
 Arrival Time : 01/28/2025 8:00  
 Onsite Hours : 9:00

ASEC Report ID : 76793  
 Name of the Project : Reserve @ Gum Springs  
 Project Location : Jefferson, Jackson County, Georgia  
 Weather : sunny  
 Departure Time : 01/28/2025 17:00  
 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
01/28/2025	477	5	136.2	27651	143.6	5.4	94.8	92	D6938	Pass
Location : Retaining wall #2, at Station 0+16, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
01/28/2025	478	4.2	141.2	27651	143.6	5.4	98.3	92	D6938	Pass
Location : Retaining wall #2 at Station 0+45, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
01/28/2025	479	5.3	137.1	27651	143.6	5.4	95.5	92	D6938	Pass
Location : Backfill for retaining wall #2, at Station 1+10, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
01/28/2025	480	3.7	140.4	27651	143.6	5.4	97.8	92	D6938	Pass
Location : Retaining wall #2 at Station 0+90, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
01/28/2025	481	4.4	137.8	27651	143.6	5.4	96.0	92	D6938	Pass
Location : Retaining wall #2, at Station 0+40, Elv/Depth :1 foot 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