

Date : 10/24/2024
 Project No : 2024C168
 Client Company : Century Communities
 Arrival Time : 10/24/2024 8:30
 Onsite Hours : 10:00

ASEC Report ID : 72294
 Name of the Project : Reserve @ Gum Springs
 Project Location : Jefferson, Jackson County, Georgia
 Weather : sunny
 Departure Time : 10/24/2024 18:30
 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
10/24/2024	219	19.9	91.8	26082	94.1	24.3	97.6	95	D6938	Pass
Location : Creek Crossing , Elv/Depth :0.5 foot below finished grade										
Comment : Moisture was low than specified moisture limit.										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/24/2024	220	19.9	92.0	26082	94.1	24.3	97.8	95	D6938	Pass
Location : Creek Crossing , Elv/Depth :3.5 feet below finished grade										
Comment : Moisture content was low than specified moisture limit.										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/24/2024	221	19.5	98.2	26081	102.9	20.0	95.4	95	D2937	Pass
Location : Sewer trench, 30 feet NE from MHS10, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										
10/24/2024	222	26.2	93.5	26082	94.1	24.3	99.4	98	D2937	Pass
Location : Sewer trench, 16 feet SW of MHSB9, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi										
10/24/2024	223	27.7	93.5	26082	94.1	24.3	99.4	98	D2937	Pass
Location : Sewer trench, 31 feet SW from MHSB8, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi										
10/24/2024	224	27.7	93.4	26082	94.1	24.3	99.3	98	D2937	Pass
Location : Sewer trench, 10 feet NE from MHSB8, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi										
10/24/2024	225	27.0	93.1	26082	94.1	24.3	98.9	98	D2937	Pass
Location : Sewer trench, 10 feet NE from MHSB8, Elv/Depth :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