

Date : 08/01/2024
Project No : 2024C168
Client Company : CCG
Arrival Time : 08/01/2024 13:00
Onsite Hours : 05:00

ASEC Report ID : 68418
Name of the Project : Reserve @ Gum Springs
Project Location : Jefferson
Weather : sunny
Departure Time : 08/01/2024 18:00
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
08/01/2024	1	27.6	90.3	26082	94.1	24.3	96.0	95	D6938	Pass
Location : Lot #168, Elv/Depth :8.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/01/2024	2	28.1	89.4	26082	94.1	24.3	95.0	95	D6938	Fail
Location : Lot #167, Elv/Depth :8 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/01/2024	3	27.1	89.5	26082	94.1	24.3	95.1	95	D6938	Pass
Location : Lot #166, Elv/Depth :8 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/01/2024	4	28.4	90.0	26082	94.1	24.3	95.6	95	D6938	Pass
Location : Lot #165, Elv/Depth :7.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/01/2024	5	28.3	90.9	26082	94.1	24.3	96.6	95	D6938	Pass
Location : Lot #164, Elv/Depth :7 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/01/2024	6	27.5	89.6	26082	94.1	24.3	95.2	95	D6938	Pass
Location : Lot #163, Elv/Depth :5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/01/2024	7	27.3	88.5	26082	94.1	24.3	94.0	95	D6938	Fail
Location : Sewer trench, 35 feet SW of MH A-7, Elv/Depth :12 feet below finished grade										
Comment : Recompectation and retesting required.										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/01/2024	8	27.6	83.9	26085	92.0	25.3	91.2	95	D6938	Fail
Location : Sewer trench, 38 feet NW of MH A-8, Elv/Depth :10 feet below finished grade										
Comment : Recompectation and retesting required.										
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