

Date : 08/02/2024
 Project No : 2024C168
 Client Company : CCG
 Arrival Time : 08/02/2024 8:30
 Onsite Hours : 9:30

ASEC Report ID : 68438
 Name of the Project : Reserve @ Gum Springs
 Project Location : Jefferson
 Weather : sunny
 Departure Time : 08/02/2024 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
08/02/2024	1	26.2	89.5	26082	94.1	24.3	95.1	95	D6938	Pass
Location : Sewer trench, 43 feet NE of MH A-8, Elv/Depth :6 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/02/2024	2	28	87.8	26085	92.0	25.3	95.4	95	D6938	Pass
Location : Sewer trench, 31 feet SW of MH A-7, Elv/Depth :6 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/02/2024	3	27.3	89.6	26082	94.1	24.3	95.2	95	D6938	Pass
Location : Sewer trench, 47 feet SW of MH A-7, Elv/Depth :5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/02/2024	4	27.5	90.0	26082	94.1	24.3	95.6	95	D6938	Pass
Location : Lot #168, Elv/Depth :7 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/02/2024	5	23.3	98.2	26081	102.9	20.0	95.4	95	D6938	Pass
Location : Lot #167, Elv/Depth :7 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/02/2024	6	23.3	98.5	26081	102.9	20.0	95.7	95	D6938	Pass
Location : Lot #166, Elv/Depth :6 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/02/2024	7	27.3	91.2	26082	94.1	24.3	96.9	95	D6938	Pass
Location : Lot #165, Elv/Depth :5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/02/2024	8	27.3	90.9	26082	94.1	24.3	96.6	95	D6938	Pass
Location : Lot #164, Elv/Depth :4 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/02/2024	9	27.3	90.5	26082	94.1	24.3	96.2	95	D6938	Pass
Location : Lot #163, Elv/Depth :3 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/02/2024	10	27.3	89.6	26082	94.1	24.3	95.2	95	D6938	Pass
Location : Sewer trench, 41 feet SW of MH A-7, Elv/Depth :3 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
08/02/2024	11	27.3	90.4	26082	94.1	24.3	96.1	95	D6938	Pass
Location : Lot #193, Elv/Depth :2 feet below finished grade										

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Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 85759					
08/02/2024	12	27.3	89.4	26082	94.1	24.3	95.0	95	D6938	Fail
Location : Lot #194, Elv/Depth :3.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 85759					
08/02/2024	13	27.3	91.7	26082	94.1	24.3	97.4	95	D6938	Pass
Location : Lot #168, Elv/Depth :6 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 85759					
08/02/2024	14	27.1	89.4	26082	94.1	24.3	95.0	95	D6938	Fail
Location : Lot #167 , Elv/Depth :6 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 85759					
08/02/2024	15	27.3	89.4	26082	94.1	24.3	95.0	95	D6938	Fail
Location : Lot #166, Elv/Depth :5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 85759					
08/02/2024	16	27.3	87.4	26085	92.0	25.3	95.0	95	D6938	Fail
Location : Lot #165, Elv/Depth :4 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 85759					
08/02/2024	17	27.3	87.7	26085	92.0	25.3	95.3	95	D6938	Pass
Location : Lot #164, Elv/Depth :3.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi					Gauge Serial No. : 85759					
08/02/2024	18	27.3	89.9	26082	94.1	24.3	95.5	95	D6938	Pass
Location : Lot #163, Elv/Depth :2 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

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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