

ASEC Report ID : 71248
 Name of the Project : Reserve @ Gum Springs
 Project Location : Jefferson
 Weather : sunny
 Departure Time : 10/05/2024 15:30
 ASEC Technician Name : Aminullah Azimi

Date : 10/05/2024
 Project No : 2024C168
 Client Company : CCG
 Arrival Time : 10/05/2024 8:00
 Onsite Hours : 07:30

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
10/05/2024	152	24.3	98.0	26081	102.9	20.0	95.2	95	D2937	Pass
Location : Sewer trench, between MHSF3 and MHSf4, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										
10/05/2024	153	23.0	98.9	26081	102.9	20.0	96.1	95	D2937	Pass
Location : Sewer trench, 10 feet SE from MHSF3, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										
10/05/2024	154	23.5	98.7	26081	102.9	20.0	95.9	95	D2937	Pass
Location : Sewer trench, 10 feet NW from MHSF2, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi										
10/05/2024	155	21.0	101.2	26081	102.9	20.0	98.3	95	D2937	Pass
Location : Service line for Lot #204, Elv/Depth :2 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
10/05/2024	156	26.5	113.2	26082	94.1	24.3	95.1	95	D6938	Pass
Location : Sewer trench, 16 feet NE from MHSG1, Elv/Depth :2 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/05/2024	157	26.5	90.0	26082	94.1	24.3	95.6	95	D6938	Pass
Location : Sewer trench, 15 feet NE from MHSG2, Elv/Depth :3 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/05/2024	158	28.5	89.6	26082	94.1	24.3	95.2	95	D6938	Pass
Location : Sewer trench, 15 feet NE from NHSG3, Elv/Depth :4 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/05/2024	159	28	89.8	26082	94.1	24.3	95.4	95	D6938	Pass
Location : Sewer trench, 10 feet SW from MHSG3, Elv/Depth :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

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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