

ASEC Report ID : 72234
 Name of the Project : Reserve @ Gum Springs
 Project Location : Jefferson
 Weather : sunny
 Departure Time : 10/22/2024 18:30
 ASEC Technician Name : Aminullah Azimi

Date : 10/22/2024
 Project No : 2024C168
 Client Company : CCG
 Arrival Time : 10/22/2024 8:15
 Onsite Hours : 10:15

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
10/22/2024	205	25.6	79.8	26082	94.1	24.3	84.8	95	D6938	Fail
Location : Storm water trench, 95 feet NW from MHC6, Elv/Depth :1 foot below finished grade										
Comment : Contractor notified and recommended to recompact. Recompaction not performed.										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/22/2024	206	26.5	75.5	26082	94.1	24.3	80.2	95	D6938	Fail
Location : Storm water trench, 43 feet SE from MHC7, Elv/Depth :1 foot below finished grade										
Comment : Contractor notified and recommended to recompact. Recompaction not performed.										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/22/2024	207	22	92.9	26082	94.1	24.3	98.7	95	D6938	Pass
Location : Storm water trench, 25 feet SE from MHC7, Elv/Depth :2.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
10/22/2024	208	21.5	98.4	26081	102.9	20.0	95.6	95	D2937	Pass
Location : Sewer trench, 12 feet NE from MHSB7, Elv/Depth :2 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
10/22/2024	209	21.4	98.4	26081	102.9	20.0	95.6	95	D2937	Pass
Location : Sewer trench, 10 feet SW from MHSB7, Elv/Depth :2 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
10/22/2024	210	20.7	98.3	26081	102.9	20.0	95.5	95	D2937	Pass
Location : Service line for Lot #13, Elv/Depth :4 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										
10/22/2024	211	20.2	99.6	26081	102.9	20.0	96.8	95	D2937	Pass
Location : Sewer trench, 49 feet NE from MHSB8, Elv/Depth :3.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi										

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