

Date : 01/02/2024
Project No : 2023C141
Client Company : Toll Bros
Arrival Time : 01/02/2024 12:30
Onsite Hours : 04:00

ASEC Report ID : 63587
Name of the Project : N. Gate - Old Atlanta Road
Project Location : Cumming
Weather : sunny
Departure Time : 01/02/2024 16:30
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
01/01/2024	1	20.4	103.0	24468	111.3	17.5	92.5	90	D6938	Pass
Location : for roadway (location shows in picture), Elv/Depth :20 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
01/01/2024	2	17.6	105.4	24468	111.3	17.5	94.7	90	D6938	Pass
Location : at roadway (location shown in picture) , Elv/Depth :25 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
01/01/2024	3	16.5	100.7	24468	111.3	17.5	90.5	90	D6938	Pass
Location : at roadway (location shown in picture), Elv/Depth :18 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. :										
01/01/2024	4	17.9	98.0	24469	103.9	18.7	94.3	90	D6938	Pass
Location : Sewer trench, 20 feet SW of MH B5, Elv/Depth :5.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
01/01/2024	5	19.8	100.0	24469	103.9	18.7	96.2	90	D6938	Pass
Location : Sewer trench, 118 feet SW of MH B5, 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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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
12/04/2023	24468	111.3	17.5	Standard	Brown Sandy CLAY
12/04/2023	24469	103.9	18.7	Standard	Brown Sandy SILT