

Date : 02/03/2024
Project No : 2023C141
Client Company : Toll Bros
Arrival Time : 02/03/2024 11:30
Onsite Hours : 03:00

ASEC Report ID : 63943
Name of the Project : N. Gate - Old Atlanta Road
Project Location : Cumming
Weather : sunny
Departure Time : 02/03/2024 14:30
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
02/03/2024	1	14.3	100.6	24468	111.3	17.5	90.4	90	D6938	Pass
Location : Creek crossing (location shown in pictures), Elv/Depth :7 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
02/03/2024	2	14.6	104.2	24468	111.3	17.5	93.6	90	D6938	Pass
Location : Creek crossing (location shown in pictures), Elv/Depth :7 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
02/03/2024	3	17.3	101.2	24468	111.3	17.5	90.9	90	D6938	Pass
Location : Creek crossing (location shown in pictures), Elv/Depth :10 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
02/03/2024	4	20.2	102.2	24468	111.3	17.5	91.8	90	D6938	Pass
Location : Water storm, 25 feet south of MH 1E, Elv/Depth :finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
02/03/2024	5	20.4	103.8	24468	111.3	17.5	93.3	90	D6938	Pass
Location : 45 feet north of MH 1H,, Elv/Depth :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