

Density Test Report

Date : 02/03/2024
Project No : 2022C165
Client Company : Toll Bros. Inc.
Arrival Time : 02/03/2024 14:30
Onsite Hours : 02:00

ASEC Report ID : 63971
Name of the Project : Northfield @ Polo Fields - Phase2
Project Location : Pittman Road, Cumming, GA
Weather : sunny
Departure Time : 02/03/2024 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
02/03/2024	1	26.7	87.5	5	93.8	20.9	93.3	90	D6938	Pass
Location : Lot #18, Elv/Depth :2 feet below finished grade Comment : Moisture contents more than 3 percent over optimum Tested By : Aminullah Azimi Gauge Serial No. : 85759										
02/03/2024	2	28.6	89.6	4	98.6	20.2	90.9	90	D6938	Pass
Location : Lot #19, Elv/Depth :2 feet below finished grade Comment : Moisture contents more than 3 percent over optimum Tested By : Aminullah Azimi Gauge Serial No. : 85759										

Remark: Test performed in general accordance with signed referenced ASTM Method.



Kenneth Mosman

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
10/25/2022	1	83.2	25.3	Standard	Reddish Brown Sandy CLAY
10/25/2022	2	95.0	23.5	Standard	Tan Sandy CLAY
10/25/2022	3	99.4	21.3	Standard	Reddish Brown Sandy CLAY
03/21/2023	4	98.6	20.2	Standard	Reddish Brown Silty SAND w/ trace of Clay
03/21/2023	5	93.8	20.9	Standard	Brown Sandy SILT w/ PWR Fragments