

Date : 03/30/2023
Project No : 2022C165
Client Company : Toll Bros. Inc.
Arrival Time : 03/30/2023 9:00
Onsite Hours : 08:00

ASEC Report ID : 58226
Name of the Project : Northfield @ Polo Fields - Phase2
Project Location : Pittman Road, Cumming, GA
Weather : Sunny
Departure Time : 03/30/2023 17:00
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
03/30/2023	1	27.2	89.5	3	99.4	21.3	90.0	90	D6938	Fail
Location : 70 feet to the North of MH AA30, Elv/Depth :11 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/30/2023	2	26.8	89.5	3	99.4	21.3	90.0	90	D6938	Fail
Location : 15 feet to the North of MH AA30, Elv/Depth :11 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/30/2023	3	29.8	90.9	3	99.4	21.3	91.4	90	D6938	Pass
Location : 35 feet to the North of MH AA30, Elv/Depth :10 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/30/2023	4	26.5	89.9	3	99.4	21.3	90.4	90	D6938	Pass
Location : 25 feet to the North of MH AA30, Elv/Depth :8.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/30/2023	5	27.1	89.5	3	99.4	21.3	90.0	90	D6938	Fail
Location : 29 feet to the North of MH AA30, Elv/Depth :8 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
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