

Date : 04/25/2023
Project No : 2022C165
Client Company : Toll Bros. Inc.
Arrival Time : 04/25/2023 9:30
Onsite Hours : 06:30

ASEC Report ID : 58902
Name of the Project : Northfield @ Polo Fields - Phase2
Project Location : Pittman Road, Cumming, GA
Weather : cloudy
Departure Time : 04/25/2023 16:00
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
04/25/2023	1	30.1	91.6	3	99.4	21.3	92.2	90	D6938	Pass
Location : 110 feet to NW of MH BB12, Elv/Depth :2 feet below finished grade Comment : Moisture exceeded from specific limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/25/2023	2	28	92.3	3	99.4	21.3	92.9	90	D6938	Pass
Location : 10 feet to NW of MH BB11, Elv/Depth :2 feet below finished grade Comment : Moisture exceeded from specific limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/25/2023	3	30.1	91.5	3	99.4	21.3	92.1	90	D6938	Pass
Location : Between MH BB10 and MHBB11, Elv/Depth :2 feet below finished grade Comment : Moisture exceeded from specific limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/25/2023	4	28.8	89.8	3	99.4	21.3	90.3	90	D6938	Pass
Location : 78 feet to NW of MHBB12, Elv/Depth :2.5 below finished grade Comment : Moisture exceeded from specific limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/25/2023	5	29.6	91.4	3	99.4	21.3	92.0	90	D6938	Pass
Location : 39 feet to NW of MH BB12 , Elv/Depth :2 feet below finished grade Comment : Moisture exceeded from specific limit range. 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