

Date : 04/13/2023
Project No : 2022C165
Client Company : Toll Bros. Inc.
Arrival Time : 04/13/2023 8:30
Onsite Hours : 06:00

ASEC Report ID : 58581
Name of the Project : Northfield @ Polo Fields - Phase2
Project Location : Pittman Road, Cumming, GA
Weather : Cloudy
Departure Time : 04/13/2023 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
04/13/2023	1	28.1	85.2	5	93.8	20.9	90.8	90	D6938	Pass
Location : 17 feet to NE of MH AA70, Elv/Depth :5 feet from finish grade Comment : Moisture content exceeded from specified limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/13/2023	2	30.2	84.6	5	93.8	20.9	90.2	90	D6938	Pass
Location : 88 feet to SW of MH AA80., Elv/Depth :6 feet below finish grade Comment : Moisture content exceeded from specified limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/13/2023	3	30.5	85.5	5	93.8	20.9	91.2	90	D6938	Pass
Location : 44 feet to SW of MH AA80., Elv/Depth :5 feet below finish grade Comment : Moisture content exceeded from specified limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/13/2023	4	30.1	84.7	5	93.8	20.9	90.3	90	D6938	Pass
Location : 33 feet to SW of MH AA80., Elv/Depth :5 feet below finish grade Comment : Moisture content exceeded from specified limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										

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



Ramchandra R. Mogulla
GA P.E. 036021
Senior Engineer

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