

Date : 04/06/2023
Project No : 2022C165
Client Company : Toll Bros. Inc.
Arrival Time : 04/06/2023 12:00
Onsite Hours : 05:30

ASEC Report ID : 58448
Name of the Project : Northfield @ Polo Fields - Phase2
Project Location : Pittman Road, Cumming, GA
Weather : cloudy
Departure Time : 04/06/2023 17:30
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
04/06/2023	1	29.3	90.5	3	99.4	21.3	91.0	90	D6938	Pass
Location : 55 feet to the East of MH AA41, Elv/Depth :2 feet b below finish grade Comment : Moisture content is exceeded from specified limit. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/06/2023	2	27.2	91.7	3	99.4	21.3	92.3	90	D6938	Pass
Location : 49 feet to West of MH AA41, Elv/Depth :3 feet below finish grade Comment : Moisture content is exceeded from specified limit. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/06/2023	3	29.0	89.8	3	99.4	21.3	90.3	90	D6938	Pass
Location : 17 feet to East of MH AA41, Elv/Depth :1 foot below finish grade Comment : Moisture content is exceeded from specified limit. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/06/2023	4	27.3	93.3	3	99.4	21.3	93.9	90	D6938	Pass
Location : 63 feet to West of MH AA42, Elv/Depth :2.5 feet below finish grade Comment : Moisture content is exceeded from specified limit. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/06/2023	5	26.9	89.6	3	99.4	21.3	90.1	90	D6938	Pass
Location : 22 feet to East of MH AA41, Elv/Depth :0.5 foot below finish grade Comment : Moisture content is exceeded from specified limit. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/06/2023	6	27.5	90.1	3	99.4	21.3	90.6	90	D6938	Pass
Location : 75 feet to West of MH AA42, Elv/Depth :1.5 feet below finish grade Comment : Moisture content is exceeded from specified limit. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/06/2023	7	27.7	92.2	3	99.4	21.3	92.8	90	D6938	Pass
Location : 18 feet to East of MH AA41, Elv/Depth :at finish grade Comment : Moisture content is exceeded from specified limit. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/06/2023	8	27.7	91.0	3	99.4	21.3	91.5	90	D6938	Pass
Location : 33 feet to West of MH AA42, Elv/Depth :at finish grade Comment : Moisture content is exceeded from specified limit. 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

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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