

Date : 04/24/2023
Project No : 2022C165
Client Company : Toll Bros. Inc.
Arrival Time : 04/24/2023 10:00
Onsite Hours : 07:30

ASEC Report ID : 58899
Name of the Project : Northfield @ Polo Fields - Phase2
Project Location : Pittman Road, Cumming, GA
Weather : cloudy
Departure Time : 04/24/2023 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
04/24/2023	1	30.5	89.7	3	99.4	21.3	90.2	90	D6938	Pass
Location : 23 feet to SE of MH BB11, Elv/Depth :6 feet below finished grade Comment : Moisture exceeded from specific limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/24/2023	2	27.7	97.0	3	99.4	21.3	97.6	90	D6938	Pass
Location : 110 feet to SE of MH BB1, Elv/Depth :5 feet below finished grade Comment : Moisture exceeded from specific limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/24/2023	3	27.4	93.9	3	99.4	21.3	94.5	90	D6938	Pass
Location : 21 feet to SE of MH BB11, Elv/Depth :5.5 feet below finished grade Comment : Moisture exceeded from specific limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/24/2023	4	28.8	90.8	3	99.4	21.3	91.3	90	D6938	Pass
Location : 178 feet to SW of MH BB11, Elv/Depth :4.5 feet below finished grade Comment : Moisture exceeded from specific limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/24/2023	5	26.2	94.0	3	99.4	21.3	94.6	90	D6938	Pass
Location : 27 feet to SE of MH BB11, Elv/Depth :4.5 feet below finished grade Comment : Moisture exceeded from specific limit range. Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/24/2023	6	26.2	93.7	3	99.4	21.3	94.3	90	D6938	Pass
Location : 110 feet to SE of MH BB11, Elv/Depth :4.5 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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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