

Date : 03/14/2023
Project No : 2022C165
Client Company : Toll Bros. Inc.
Arrival Time : 03/14/2023 9:00
Onsite Hours : 9:00

ASEC Report ID : 57810
Name of the Project : Northfield @ Polo Fields - Phase2
Project Location : Pittman Road, Cumming, GA
Weather : Sunny
Departure Time : 03/14/2023 18:00
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
03/14/2023	1	24.5	117.5	3	99.4	21.3	95.0	95	D6938	Fail
Location : 110 feet to the NE of MH D10, Elv/Depth :-5 feet from finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/14/2023	2	25.1	94.5	3	99.4	21.3	95.1	95	D6938	Pass
Location : 30 feet to the SW of MH D11, Elv/Depth :-4 feet from finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/14/2023	3	25.2	95.9	3	99.4	21.3	96.5	95	D6938	Pass
Location : 85 feet to the SW of MH D11, Elv/Depth :-3 feet from finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/14/2023	4	24.3	117.3	3	99.4	21.3	95.0	95	D6938	Fail
Location : 116 feet to the NE of MH D10, Elv/Depth :-2 feet from finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/14/2023	5	24.6	94.7	3	99.4	21.3	95.3	95	D6938	Pass
Location : 10 feet to the SW of MH D11, Elv/Depth :-2 feet from finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/14/2023	6	24.3	117.3	3	99.4	21.3	95.0	95	D6938	Fail
Location : 65 feet to the E of MH D11, Elv/Depth :-5 feet from finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/14/2023	7	25.2	95.1	3	99.4	21.3	95.7	95	D6938	Pass
Location : 16 feet to the E of MH D11, Elv/Depth :-4 feet from finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/14/2023	8	24.6	94.4	3	99.4	21.3	95.0	95	D6938	Fail
Location : 53 feet to the E of MH D11, Elv/Depth :-2 feet from 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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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