

Date : 03/16/2023
Project No : 2022C165
Client Company : Toll Bros. Inc.
Arrival Time : 03/16/2023 8:30
Onsite Hours : 9:00

ASEC Report ID : 57882
Name of the Project : Northfield @ Polo Fields - Phase2
Project Location : Pittman Road, Cumming, GA
Weather : Sunny
Departure Time : 03/16/2023 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
03/16/2023	1	29.3	86.2	5	93.8	20.9	91.9	90	D6938	Pass
Location : 30 feet to the East of MH BA80, Elv/Depth :6 feet below from finished grade Comment : standby for lab result Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/16/2023	2	30.3	109.2	5	93.8	20.9	89.3	90	D6938	Fail
Location : 35 feet to the West of MH BA81 , Elv/Depth :6 feet below from finished grad Comment : result standby for proctor from the lab Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/16/2023	3	29.3	86.7	5	93.8	20.9	92.4	90	D6938	Pass
Location : 30 feet to the South of MH A2 , Elv/Depth :6 feet below from finished grade Comment : result standby for proctor from the lab Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/16/2023	4	32.3	87.7	5	93.8	20.9	93.5	90	D6938	Pass
Location : 20 feet to South of MH A2 , Elv/Depth :5 feet below from finished grade Comment : result standby for proctor from the lab Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/16/2023	5	32.3	81.3	5	93.8	20.9	86.7	90	D6938	Fail
Location : 75 feet to the South of MH A2, Elv/Depth :12 feet below from finished grade Comment : result standby for proctor from the lab Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/16/2023	6	32.7	82.1	5	93.8	20.9	87.5	90	D6938	Fail
Location : 83 feet to the South of MH A2, Elv/Depth :11 feet below from finished grade Comment : result standby for proctor from the lab Tested By : Aminullah Azimi Gauge Serial No. : 85759										
03/16/2023	7	32.2	79.8	5	93.8	20.9	85.1	90	D6938	Fail
Location : 70 feet to the South of MH A2, Elv/Depth :9 feet below from finished grade Comment : result standby for proctor from the lab 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