

Date : 06/19/2025
Project No : 2024C217
Client Company : Artisan
Arrival Time : 06/19/2025 8:00
Onsite Hours : 08:30

ASEC Report ID : 82744
Name of the Project : Naturewalk - 7 Hills Amenities
Project Location : Dallas
Weather : cloudy
Departure Time : 06/19/2025 16:30
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
06/19/2025	1	27.8	90.2	26443	101.3	19.4	89.0	95	D6938	Fail
Location : Under pit in water line , Elv/Depth :5 feet below finished grade										
Comment : In-situ moisture contents well above optimum. Recommend scarifying and aerate prior to recompaction.										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
06/19/2025	2	28	88.6	26443	101.3	19.4	87.5	95	D6938	Fail
Location : Water line under pit , Elv/Depth :4 feet below finished grade										
Comment : In-situ moisture contents well above optimum. Recommend scarifying and aerate prior to recompaction.										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
06/19/2025	3	18.4	100.3	26443	101.3	19.4	99.0	95	D6938	Pass
Location : Behind retaining wall, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
06/19/2025	4	17.5	99.1	26443	101.3	19.4	97.8	95	D6938	Pass
Location : Behind retaining wall #1, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
06/19/2025	5	21.1	100.0	26443	101.3	19.4	98.7	98	D6938	Pass
Location : Behind retaining wall #1, Elv/Depth :at finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
06/19/2025	6	20.1	99.8	26443	101.3	19.4	98.5	98	D6938	Pass
Location : Behind retaining wall #1, Elv/Depth :at 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
10/31/2024	26881	107.7	16.4	Standard	Yellow-brown Sandy SILT
03/11/2025	26398	120.5	11.5	Standard	Brown Silty SAND with rock fragments
03/11/2025	26443	101.3	19.4	Standard	Reddish brown Sandy elastic SILT
03/14/2025	27681	92.5	27.7	Standard	Brown Sandy SILT
07/10/2025	2025-029MP	129.6	8.5	Standard	GAB