

Date : 04/21/2025
Project No : 2025C149
Client Company : Davidson Homes
Arrival Time : 04/21/2025 8:00
Onsite Hours : 9:30

ASEC Report ID : 81336
Name of the Project : Grove at E. Thompson Mill Rd
Project Location : Buford
Weather : sunny
Departure Time : 04/21/2025 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
04/21/2025	1	24.5	98.6	2025-022 SP	103.7	16.1	95.1	95	D6938	Pass
Location : perimeter of pond-1, Elv/Depth :13.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/21/2025	2	25.1	123.9	2025-022 SP	103.7	16.1	95.5	95	D6938	Pass
Location : perimeter of pond-1, Elv/Depth :12.5 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/21/2025	3	22	100.2	2025-023 SP	103.5	18.9	96.8	95	D6938	Pass
Location : perimeter of pond-1, Elv/Depth :12 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/21/2025	4	22.5	100.5	2025-023 SP	103.5	18.9	97.1	95	D6938	Pass
Location : perimeter of pond-1, Elv/Depth :12 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										
04/21/2025	5	18.2	101.6	2025-023 SP	103.5	18.9	98.2	95	D6938	Pass
Location : perimeter of pond-1, Elv/Depth :12 feet below finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 85759										

Remark: Test performed in general accordance with signed referenced ASTM Method.



Kenneth Mosman

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
04/22/2025	2025-022 SP	103.7	16.1	Standard	Brown Sandy SILT
04/22/2025	2025-023 SP	103.5	18.9	Standard	Red Sandy CLAY