

Date : 04/30/2025
Project No : 2025C146
Client Company : Davidson Homes, LLC
Arrival Time : 04/30/2025 08:00
Onsite Hours : 08:30

ASEC Report ID : 80916
Name of the Project : Greene Farms Subdivision
Project Location : 1451 Highway 113, Cartersville, Georgia
Weather : Sunny
Departure Time : 04/30/2025 16:30
ASEC Technician Name : Clyde Smith

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
04/30/2025	1	19.3	108.3	ASECP003	109.2	18.5	99.2	98	D6938	Pass
Location : Building Lot # 8, Elv/Depth :at finished grade										
Comment :										
Tested By : Clyde Smith Gauge Serial No. : 38069										
04/30/2025	2	17.8	109.2	ASECP003	109.2	18.5	100.0	98	D6938	Pass
Location : Building Lot # 8, Elv/Depth :at finished grade										
Comment :										
Tested By : Clyde Smith Gauge Serial No. : 38069										
04/30/2025	3	13.4	114.6	ASECP004	115.0	12.0	99.7	98	D6938	Pass
Location : Building Lot #9, Elv/Depth :at finished grade										
Comment :										
Tested By : Clyde Smith Gauge Serial No. : 38069										
04/30/2025	4	17.4	107.8	ASECP003	109.2	18.5	98.7	98	D6938	Pass
Location : Building Lot #9, Elv/Depth :at finished grade										
Comment :										
Tested By : Clyde Smith Gauge Serial No. : 38069										
04/30/2025	5	16.8	108.4	ASECP003	109.2	18.5	99.3	98	D6938	Pass
Location : Building Lot #10, Elv/Depth :at finished grade										
Comment :										
Tested By : Clyde Smith Gauge Serial No. : 38069										
04/30/2025	6	16.1	110.8	ASECP003	109.2	18.5	101.5	98	D6938	Pass
Location : Building Lot #10, Elv/Depth :at finished grade										
Comment :										
Tested By : Clyde Smith Gauge Serial No. : 38069										
04/30/2025	7	12.2	116.4	ASECP004	115.0	12.0	101.2	98	D6938	Pass
Location : Building Lot #11, Elv/Depth :at finished grade										
Comment :										
Tested By : Clyde Smith Gauge Serial No. : 38069										
04/30/2025	8	15.9	107.1	ASECP003	109.2	18.5	98.1	98	D6938	Pass
Location : Building Lot #11, Elv/Depth :at finished grade										
Comment :										
Tested By : Clyde Smith Gauge Serial No. : 38069										

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

Kenneth Mosman

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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
03/05/2025	ASECP002	99.4	22.4	Standard	Light brown, Sandy CLAY with silt
03/06/2025	ASECP003	109.2	18.5	Standard	Light brown Silty SAND with some topsoil
03/11/2025	ASECP004	115.0	12.0	Standard	Light brown Clayey SAND
03/12/2025	ASECP005	106.8	16.5	Standard	Light brown Clayey SAND
04/11/2025	2025-16 SP	108.9	17.7	Standard	Red Silty SAND