

Date : 07/22/2025
Project No : 2025C146
Client Company : Davidson Homes, LLC
Arrival Time : 07/22/2025 10:15
Onsite Hours :

ASEC Report ID : 83232
Name of the Project : Greene Farms Subdivision
Project Location : 1451 Highway 113, Cartersville, Georgia
Weather :
Departure Time : 07/22/2025
ASEC Technician Name : Solomon Cherie

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
07/22/2025	1	13.5	114.1	ASECP004	115.0	12.0	99.2	98	D6938	Pass
Location : Lot #51, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Solomon Cherie Gauge Serial No. : 30942										
07/22/2025	2	13.8	117.3	ASECP004	115.0	12.0	102.0	98	D6938	Pass
Location : Lot #50, Elv/Depth :1 foot below finished grade										
Comment :										
Tested By : Solomon Cherie Gauge Serial No. :										
07/22/2025	3	13.3	112.3	ASECP004	115.0	12.0	97.7	98	D6938	Fail
Location : Lot #49, Elv/Depth :1 foot below finished grade										
Comment : Marginal										
Tested By : Solomon Cherie Gauge Serial No. :										
07/22/2025	4	15.4	109.0	ASECP004	115.0	12.0	94.8	98	D6938	Fail
Location : Lot #48, Elv/Depth :1 foot below finished grade										
Comment : Failed, it is less than 98%										
Tested By : Solomon Cherie Gauge Serial No. :										
07/22/2025	5	18.8	98.1	ASECP002	99.4	22.4	98.7	98	D6938	Pass
Location : Storm line b/n MH A2 & A3, Elv/Depth :at finished grade										
Comment :										
Tested By : Solomon Cherie Gauge Serial No. :										

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