

Date : 08/28/2025
Project No : 2025C146
Client Company : Davidson Homes, LLC
Arrival Time : 08/28/2025 10:00
Onsite Hours :

ASEC Report ID : 84839
Name of the Project : Greene Farms Subdivision
Project Location : 1451 Highway 113, Cartersville, Georgia
Weather :
Departure Time :
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
08/28/2025	1	20.8	95.7	ASECP002	99.4	22.4	96.3	95	D2937	Pass
Location : Roadway, Elv/Depth :at finished grade Comment : Tested By : Solomon Cherie										
08/28/2025	2	14.3	104.3	ASECP003	109.2	18.5	95.5	95	D2937	Pass
Location : Roadway, Elv/Depth :at finished grade Comment : Tested By : Solomon Cherie										
08/28/2025	03	17.1	93.7	ASECP002	99.4	22.4	94.3	95	D2937	Fail
Location : Storm line between MH C5 & C5.1, Elv/Depth :at finished grade Comment : In-situ moisture content low. Recommended addition of water, scarify and recompact. Tested By : Solomon Cherie										
08/28/2025	4	16.6	93.8	ASECP002	99.4	22.4	94.4	95	D2937	Fail
Location : Storm line between MH C6 and C7, Elv/Depth :at finished grade Comment : In-situ moisture content low. Recommended addition of water, scarify and recompact. Tested By : Solomon Cherie										

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
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