

Date : 09/05/2025
Project No : 2025C160
Client Company : Artisan
Arrival Time : 09/05/2025 08:00
Onsite Hours : 01:30

ASEC Report ID : 85194
Name of the Project : Rockmart Township - 115 Felton Drive
Project Location : Rockmart
Weather : sunny
Departure Time : 09/05/2025 09:30
ASEC Technician Name : Sean Willett

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
09/05/2025	1	14	103.2	2025-025 SP	104.5	13.2	98.8	98	D6938	Pass
Location : Lot #59, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
09/05/2025	2	18.8	104.0	2025-012 SP	105.6	18.9	98.5	98	D6938	Pass
Location : Lot #58, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
09/05/2025	3	19.8	103.5	2025-012 SP	105.6	18.9	98.0	98	D6938	Fail
Location : Lot #57, Elv/Depth :at finished grade										
Comment :										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
09/05/2025	4	23.2	88.4	2025-012 SP	105.6	18.9	83.7	98	D6938	Fail
Location : Lot #170, Elv/Depth :at finished grade										
Comment : In-situ moisture content much higher than optimum.										
Tested By : Sean Willett Gauge Serial No. : 77-19952										
09/05/2025	5	17.3	91.8	2025-012 SP	105.6	18.9	86.9	98	D6938	Fail
Location : Lot #170, Elv/Depth :at finished grade										
Comment : Recompectation required.										
Tested By : Sean Willett Gauge Serial No. : 77-19952										

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
03/27/2025	2025-008 SP	115.7	14.7	Standard	Brown Silty SAND with clay
03/27/2025	2025-011 SP	115.0	15.5	Standard	Brown Silty SAND with clay
03/28/2025	2025-012 SP	105.6	18.9	Standard	Brown Sandy CLAY
05/05/2025	2025-025 SP	104.5	13.2	Standard	Light brown sandy silt