

Date : 04/04/2025  
Project No : 2025C160  
Client Company : Artisan  
Arrival Time : 04/04/2025 09:00  
Onsite Hours : 06:00

ASEC Report ID : 82074  
Name of the Project : Rockmart Township - 115 Felton Drive  
Project Location : Rockmart  
Weather : Sunny  
Departure Time : 04/04/2025 15:00  
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
04/04/2025	1	24.4	94.7	2025-011 SP	115.0	15.5	82.3	95	D2937	Fail
Location : Lot #120, Elv/Depth :10 feet below finished grade Comment : In-situ moisture contents much higher than optimum moisture. Recommend scarification, aeration and recompaction. Tested By : Sean Willett										
04/04/2025	2	18.2	110.0	2025-011 SP	115.0	15.5	95.7	95	D2937	Pass
Location : Lot #117, Elv/Depth :10 feet below finished grade Comment : Tested By : Sean Willett										
04/04/2025	3	18.9	104.9	2025-011 SP	115.0	15.5	91.2	95	D2937	Fail
Location : Lot #117, Elv/Depth :10 feet below finished grade Comment : In-situ moisture contents much higher than optimum moisture. Recommend scarification, aeration and recompaction. Tested By : Sean Willett										
04/04/2025	4	15.3	111.5	2025-011 SP	115.0	15.5	97.0	95	D2937	Pass
Location : Lot #122, Elv/Depth :10 feet below finished grade Comment : Tested By : Sean Willett										
04/04/2025	5	16.1	109.8	2025-011 SP	115.0	15.5	95.5	95	D2937	Pass
Location : Lots #33 and #34, Elv/Depth :10 feet below finished grade Comment : Tested By : Sean Willett										
04/04/2025	6	18.3	109.9	2025-011 SP	115.0	15.5	95.6	95	D2937	Pass
Location : Lot #34, Elv/Depth :10 feet below finished grade Comment : Tested By : Sean Willett										
04/04/2025	7	15.9	114.8	2025-011 SP	115.0	15.5	99.8	95	D2937	Pass
Location : Lot #33, Elv/Depth :10 feet below finished grade Comment : Tested By : Sean Willett										

**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