

Date : 05/20/2025
Project No : 2025C160
Client Company : Artisan
Arrival Time : 05/20/2025 07:30
Onsite Hours : 07:00

ASEC Report ID : 82180
Name of the Project : Rockmart Township - 115 Felton Drive
Project Location : Rockmart
Weather : sunny
Departure Time : 05/20/2025 14:30
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
05/20/2025	1	26.1	86.7	2025-012 SP	105.6	18.9	82.1	95	D2937	Fail
Location : Lot #82, Elv/Depth :4 feet below finished grade Comment : In-situ moisture contents well above optimum moisture. Recommend aerating this area and recompact once site is drier. Tested By : Sean Willett										
05/20/2025	2	19.0	101.1	2025-012 SP	105.6	18.9	95.7	95	D2937	Pass
Location : Lot #84, Elv/Depth :4 feet below finished grade Comment : Tested By : Sean Willett										
05/20/2025	3	22.3	95.4	2025-012 SP	105.6	18.9	90.3	95	D2937	Fail
Location : Lot #82, Elv/Depth :2 feet below finished grade Comment : In-situ moisture contents above optimum moisture. Recommend aerating this area and recompact once site is drier. Tested By : Sean Willett										
05/20/2025	4	25.2	93.5	2025-012 SP	105.6	18.9	88.5	95	D2937	Fail
Location : Lot #84, Elv/Depth :2 feet below finished grade Comment : In-situ moisture contents well above optimum moisture. Recommend aerating this area and recompact once site is drier. Tested By : Sean Willett										

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



Kenneth Mosman

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.

Date : 05/20/2025
Project No : 2025C160
Client Company : Artisan
Arrival Time : 05/20/2025 07:30
Onsite Hours : 07:00

ASEC Report ID : 82180
Name of the Project : Rockmart Township - 115 Felton Drive
Project Location : Rockmart
Weather : sunny
Departure Time : 05/20/2025 14:30
ASEC Technician Name : Sean Willett

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