

Date : 04/18/2025
 Project No : 2025C160
 Client Company : Artisan
 Arrival Time : 04/18/2025 08:30
 Onsite Hours : 06:00

ASEC Report ID : 82084
 Name of the Project : Rockmart Township - 115 Felton Drive
 Project Location : Rockmart
 Weather : Sunny
 Departure Time : 04/18/2025 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 |
|--|-------------|----------------------|-------------------|----------------|------------------------|----------------------|----------------|--------------------------|------------------|-----------|
| 04/18/2025 | 1 | 16.7 | 109.5 | 2025-011 SP | 115.0 | 15.5 | 95.2 | 95 | D2937 | Pass |
| Location : SSMH 1.0 B , Elv/Depth :4 feet over pipeline Comment : Tested By : Sean Willett | | | | | | | | | | |
| 04/18/2025 | 2 | 13.4 | 108.0 | 2025-011 SP | 115.0 | 15.5 | 93.9 | 95 | D2937 | Fail |
| Location : SSMH1.0A , Elv/Depth :4 feet over pipeline Comment : Contractor told of results. Recommended recompaction and retesting. Tested By : Sean Willett | | | | | | | | | | |
| 04/18/2025 | 3 | 17.3 | 103.8 | 2025-012 SP | 105.6 | 18.9 | 98.3 | 95 | D2937 | Pass |
| Location : SSMH1.0A, Elv/Depth :4 feet over pipeline Comment : Tested By : Sean Willett | | | | | | | | | | |
| 04/18/2025 | 4 | 15.9 | 109.7 | 2025-011 SP | 115.0 | 15.5 | 95.4 | 95 | D2937 | Pass |
| Location : SSMH1.0B, Elv/Depth :4 feet over pipeline Comment : Tested By : Sean Willett | | | | | | | | | | |
| 04/18/2025 | 5 | 12.7 | 110.2 | 2025-008 SP | 115.7 | 14.7 | 95.2 | 95 | D2937 | Pass |
| Location : SSMH1.0B, Elv/Depth :4 feet over pipeline Comment : 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.

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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 |