

Date : 03/28/2025  
 Project No : 2024C202  
 Client Company : CCG  
 Arrival Time : 03/28/2025 07:30  
 Onsite Hours :

ASEC Report ID : 79203  
 Name of the Project : Old Griffin Rd - Hawthorne Reserve  
 Project Location : Dallas  
 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 |
|--|-------------|----------------------|-------------------|----------------|------------------------|----------------------|----------------|--------------------------|------------------|-----------|
| 03/28/2025   | 1           | 27.5                 | 95.6              | S-02           | 97.2                   | 24.9                 | 98.4           | 95                       | D6938            | Pass      |
| Location : Roadway, Elv/Depth :at finished subgrade  |             |                      |                   |                |                        |                      |                |                          |                  |           |
| Comment :  |             |                      |                   |                |                        |                      |                |                          |                  |           |
| Tested By : Solomon Cherie Gauge Serial No. : 30942  |             |                      |                   |                |                        |                      |                |                          |                  |           |
| 03/28/2025   | 2           | 33.3                 | 85.3              | S-02           | 97.2                   | 24.9                 | 87.8           | 95                       | D6938            | Fail      |
| Location : Lot #26, Elv/Depth :1.5 feet below finished sugrade   |             |                      |                   |                |                        |                      |                |                          |                  |           |
| Comment : In-situ moisture contents well above optimum. Recommended scarify, aerate and recompact to the contractor. |             |                      |                   |                |                        |                      |                |                          |                  |           |
| Tested By : Solomon Cherie Gauge Serial No. : 30942  |             |                      |                   |                |                        |                      |                |                          |                  |           |

**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 : 03/28/2025  
 Project No : 2024C202  
 Client Company : CCG  
 Arrival Time : 03/28/2025 07:30  
 Onsite Hours :

ASEC Report ID : 79203  
 Name of the Project : Old Griffin Rd - Hawthorne Reserve  
 Project Location : Dallas  
 Weather :  
 Departure Time :  
 ASEC Technician Name : Solomon Cherie

**PROCTOR DATA SUMMARY**

| TEST DATE  | PROCTOR ID | MAX DRY DENSITY (pcf) | OPTIMUM MOISTURE (%) | PROCTOR TYPE | SOIL DESCRIPTION     |
|------------|------------|-----------------------|----------------------|--------------|----------------------|
| 10/16/2024 | S-01       | 101.9                 | 20.5                 | Standard     | Tan Clayey SILT      |
| 10/31/2024 | S-02       | 97.2                  | 24.9                 | Standard     | Red Sandy CLAY       |
| 03/14/2025 | ASECP006   | 92.1                  | 27.0                 | Standard     | Red brown Silty CLAY |