

Date : 04/23/2026
 Project No : 2023C159
 Client Company : CW Matthews
 Arrival Time : 04/23/2026
 Onsite Hours : N/A

ASEC Report ID : 94236
 Name of the Project : Airfield Repairs 2021-23
 Project Location : HJAJA, Atlanta, GA
 Weather : overcast
 Departure Time : 04/23/2026
 ASEC Technician Name : Russell Hendrix

| 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 |
|---|-------------|----------------------|-------------------|----------------|------------------------|----------------------|----------------|--------------------------|------------------|-----------|
| 04/23/2026 | 1 | 8.3 | 108.8 | 2026-111 | 119.3 | 10.6 | 91.2 | 90 | D6938 | Pass |
| Location : Area 2, Elv/Depth :Subgrade top lift Comment : Pass / QA in agreement Tested By : Russell Hendrix Gauge Serial No. : 38069 | | | | | | | | | | |
| 04/23/2026 | 2 | 7.6 | 117.9 | 2026-111 | 119.3 | 10.6 | 98.8 | 90 | D6938 | Pass |
| Location : Area 2, Elv/Depth :Subgrade top lift (before topsoil) Comment : Pass / QA in agreement. Tested By : Russell Hendrix Gauge Serial No. : 38069 | | | | | | | | | | |

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 |
|------------|---------------|-----------------------|----------------------|--------------|-------------------------------------|
| 04/24/2026 | 2026-111 | 119.3 | 10.6 | Modified | Silty Sand with inclusion of gravel |
| 04/28/2026 | 2026-118 | 124.3 | 8.9 | Modified | M10 Stockpile |
| 04/25/2026 | 2026-119 | 136.8 | 8.0 | Modified | Graded Aggregate Base |
| 04/26/2026 | 2026-120 | 130.9 | 6.0 | Modified | Light brown sandy silt with gravel |
| 05/06/2026 | Field Proctor | 110.4 | 17.1 | Standard | M10 sand mixture |
| 04/29/2026 | 2026-127 | 124.2 | 7.3 | Modified | Light brown sandy silt with gravel |