

Date : 04/24/2026
Project No : 2023C159
Client Company : CW Matthews
Arrival Time : 04/24/2026
Onsite Hours : N/A

ASEC Report ID : 94247
Name of the Project : Airfield Repairs 2021-23
Project Location : HJAlA, Atlanta, GA
Weather : overcast
Departure Time : 04/24/2026
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
04/24/2026	1	17.3	96.8	2026-111	119.3	10.6	81.1	90	D6938	Fail
Location : Area 3, Elv/Depth :First lift after excavation										
Comment : fail / QA in agreement. requested lowering moisture, recompact										
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