

Date : 04/27/2026  
 Project No : 2023C159  
 Client Company : CW Matthews  
 Arrival Time : 04/27/2026  
 Onsite Hours : N/A

ASEC Report ID : 94259  
 Name of the Project : Airfield Repairs 2021-23  
 Project Location : HJAI, Atlanta, GA  
 Weather : overcast  
 Departure Time : 04/27/2026  
 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
04/27/2026	1	5.4	135.5	2026-120	130.9	6.0	103.5	95	D6938	Pass
Location : Area 3, Elv/Depth :at finished grade Comment : Pass / QA in agreement (proctor used 140.0 WD / 5.0 % moisture) Tested By : Russell Hendrix Gauge Serial No. : 38069										
04/27/2026	1	5.0	134.9	2026-119	136.8	8.0	98.6	95	D6938	Pass
Location : Area 2, Elv/Depth :at finished grade Comment : Pass (QA in agreement. Proctor used 140 WD / 5.0 % moisture) 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