

Date : 09/23/2025
 Project No : 2025C224
 Client Company : C. W. MATTHEWS CONTRACTING CO., INC.
 Arrival Time : 09/23/2025 7:00
 Onsite Hours : 07:30

ASEC Report ID : 86302
 Name of the Project : PDK Airport - RUNWAY 3R-21L KEEL
 REPLACEMENT
 Project Location : PDK AIRPORT, DEKALB County, GA
 Weather : sunny
 Departure Time : 09/23/2025 14:30
 ASEC Technician Name : Aminullah Azimi

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
09/23/2025	1	9.1	118.1	2025-037-MP	132.9	8.2	88.9	100	D6938	Fail
Location : Taxiway A, Elv/Depth :at finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 38069										
09/23/2025	2	8.9	117.4	2025-037-MP	132.9	8.2	88.3	100	D6938	Fail
Location : Taxiway A, Elv/Depth :at finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 38069										
09/23/2025	3	9	119.1	2025-037-MP	132.9	8.2	89.6	100	D6938	Fail
Location : Taxiway A, Elv/Depth :at finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 38069										
09/23/2025	4	8.9	118.6	2025-037-MP	132.9	8.2	89.2	100	D6938	Fail
Location : Taxiway A, Elv/Depth :at finished grade										
Comment : Needs a GAB proctor for results										
Tested By : Aminullah Azimi Gauge Serial No. : 38069										
09/23/2025	5	9.1	118.5	2025-037-MP	132.9	8.2	89.2	100	D6938	Fail
Location : Taxiway A, Elv/Depth :at finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 38069										
09/23/2025	6	9.1	119.0	2025-037-MP	132.9	8.2	89.5	100	D6938	Fail
Location : Taxiway A, Elv/Depth :at finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 38069										
09/23/2025	7	9.1	119.0	2025-037-MP	132.9	8.2	89.5	100	D6938	Fail
Location : Taxiway A, Elv/Depth :at finished grade										
Comment :										
Tested By : Aminullah Azimi Gauge Serial No. : 38069										
09/23/2025	8	8.4	118.7	2025-037-MP	132.9	8.2	89.3	100	D6938	Fail
Location : Taxiway A, Elv/Depth :at finished grade										
Comment :										
Tested By : Aminullah Azimi 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

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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
09/05/2025	2025-040-MP	119.0	12.9	Modified	Brown Sandy SILT with M-10 sand
09/15/2025	2025-037-MP	132.9	8.2	Modified	Graded Aggregate Base-Recycled concrete