

Date: 09/22/2025 ASEC Report ID: 86286 Project No: 2025C224

Name of the Project: PDK Airport - RUNWAY 3R-21L KEEL REPLACEMENT

Client Company: C. W. MATTHEWS CONTRACTING CO., INC. Arrival Time: 09/22/2025 7:00 Project Location: PDK AIRPORT, DEKALB County, GA Weather: sunny

Departure Time: 09/22/2025 18:30 ASEC Technician Name: Aminullah Azimi

Onsite Hours: 11:30

At the request of the client's representative, AS ENGINEERING AND CONSULTING, LLC (ASEC) representative Amin Azimi visited the job site to observe the contractor's work activities from a quality assurance standpoint. The purpose of the visit was to verify compliance with the project drawings, specifications, applicable codes, and approved material submittals, as well as to perform quality control testing in accordance with project requirements.

During this shift, work was in progress on Phases 1D and phase 1E Taxiway A.

A proof-roll was performed on the finished grade for graded aggregate base (GAB) placement in Phases 1D, between STA 1072+81 and STA 1080+03. A fully loaded tandem axle truck was used for the proofrolling. Multiple passes were made across the finished grade GAB, and no severe yielding or deflection was observed during this portion of the activity.

The proof-rolling activities were jointly observed by the undersigned (Amin Azimi), and Christian (QA Representative from Nova), and Tony (CWM representative). In addition, the contractor placed 8 inches of GAB in phase 1E from Taxiway A.

Compaction testing was performed on the finished grade GAB in Phase 1D from STA 1072+81 to STA 1080+03 using a Troxler nuclear density gauge. The results indicated that most of the compacted material met the project requirement of achieving a minimum of 100% of the maximum dry density, in accordance with ASTM D1557 (Modified Proctor).

We appreciate the opportunity to support this project. Should you have any questions regarding this report, please do not hesitate to contact us. We would be pleased to discuss our findings further.







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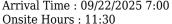
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