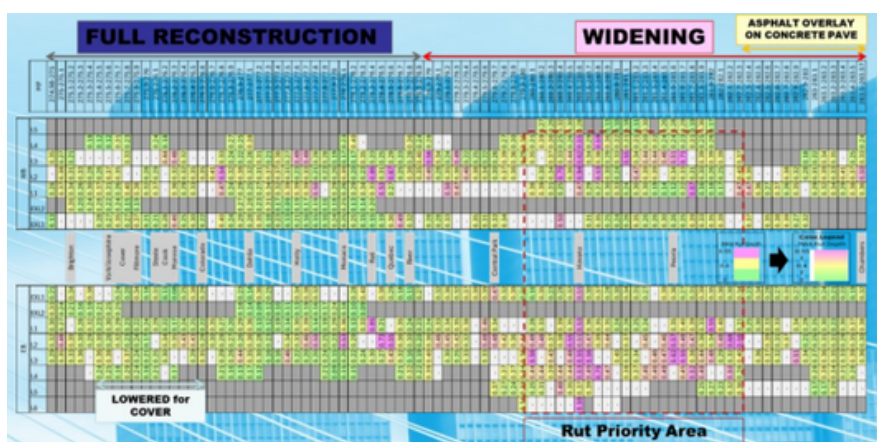


Annual Pavement Scanning 2025

Colorado

NEXCO has serviced pavement maintenance contractor Roy Jorgensen for five consecutive years by scanning the project limits for a PPP project in Denver, CO.

This year, NEXCO upgraded its services by making significant advances in processing automation and reporting visualizations, responding to client feedback from previous years' reports. The inclusion of a master table with colored 0.1mi divisions help easily determine which pavement sections should receive treatment.



Rut map by 0.1mi segment



Distress/Rut on Google Earth

Project Details

- Client : Roy Jorgensen
- Reference : Lowell Choate lowell_choate@royjorgensen.com
- Target Lengths: 130 lane miles
- Used Technologies: SmartEAGLE (3D Pavement Scanning System) / Inertial Profiler (Ellis Profiling, Inc.) P
- Project Period: June - July / 2025

Impression

With data presented in several visual and numerical formats, the client is now able to use NEXCO's report to quickly reference areas and the deficient findings within them.

They can produce a detailed maintenance schedule for the upcoming year, forecasting the time, labor, and materials needed for repairs.

The activities performed during this project will be presented on this year in three separate events: IBTTA, AMOTIA, and TRB.