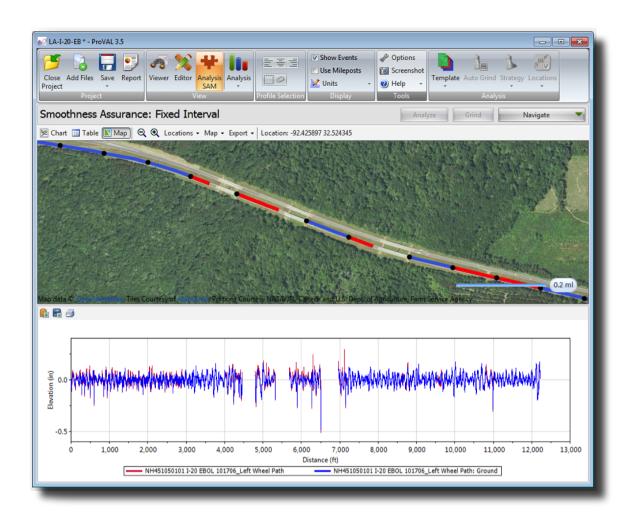


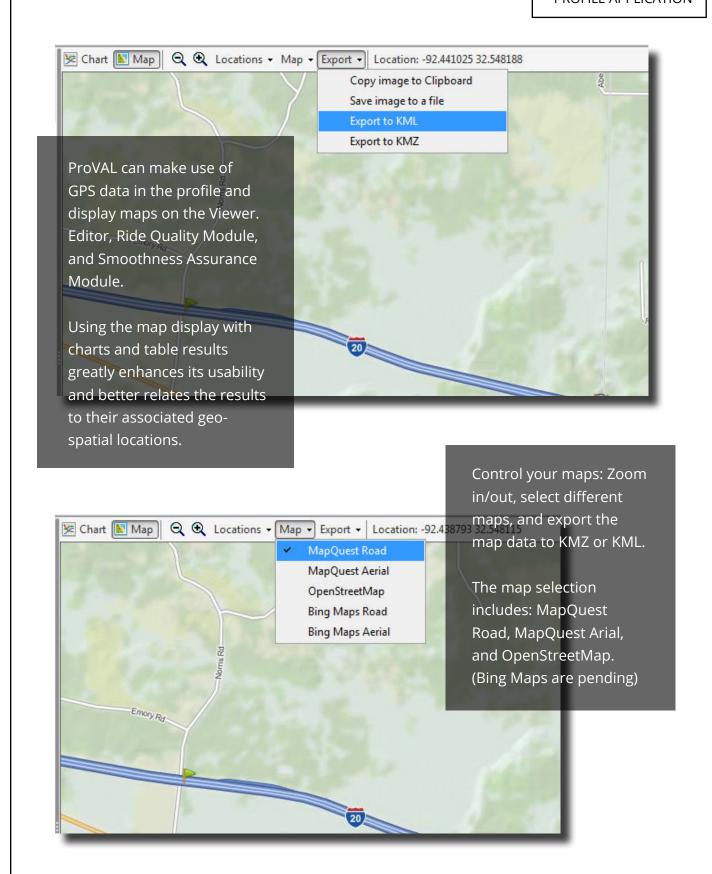
STATE OF THE ART MAP-BASED APPLICATION

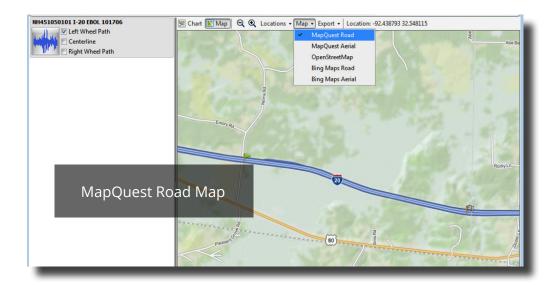


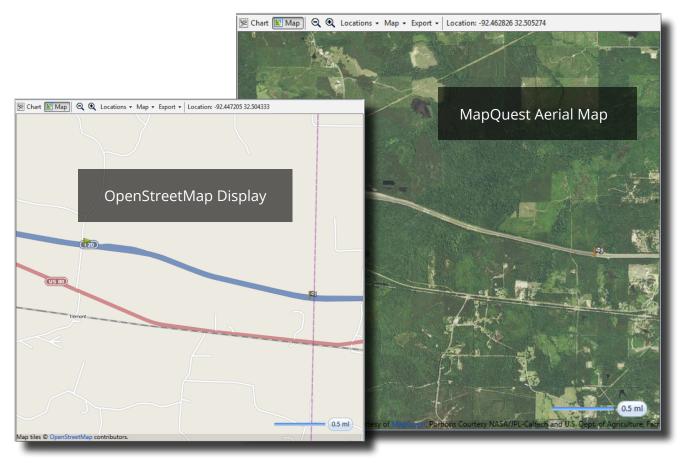
PROVAL 3.5 KEY FEATURES OVERVIEW

MAP-BASED FEATURES

PROVAL 3.5



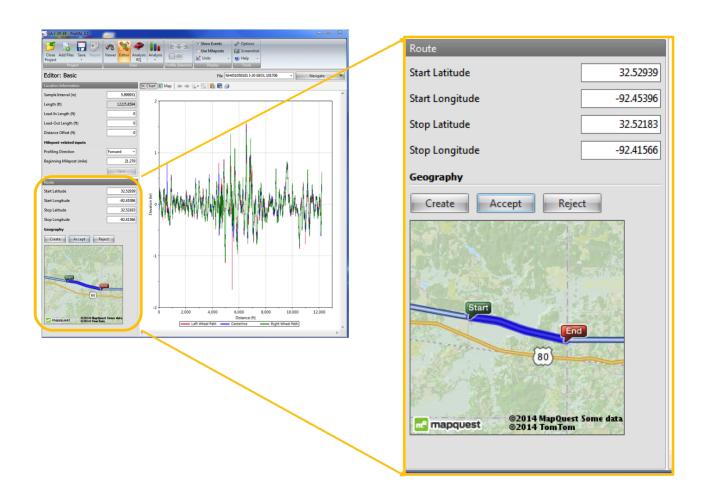




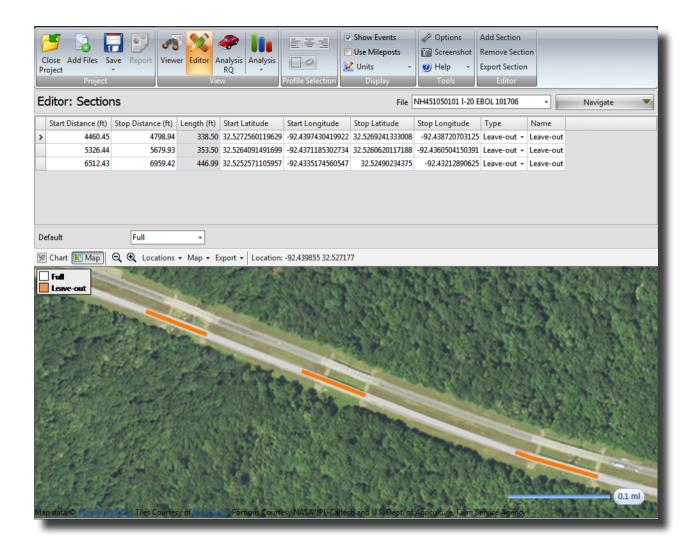
HOW TO USE GPS DATA TO MAKE ROUTES WORK

PROVAL 3.5

- Use profile data that includes intrinsic GPS data, or simply add the GPS information.
- The GPS data includes the start/stop location of the profile and sections.
- To display the profile on maps, use the Route tool under Editor/Basic to Create/
 Accept the Route between the start and end GPS locations in decimal degrees. The
 Route will be created and "snap" the profile to the roadway.

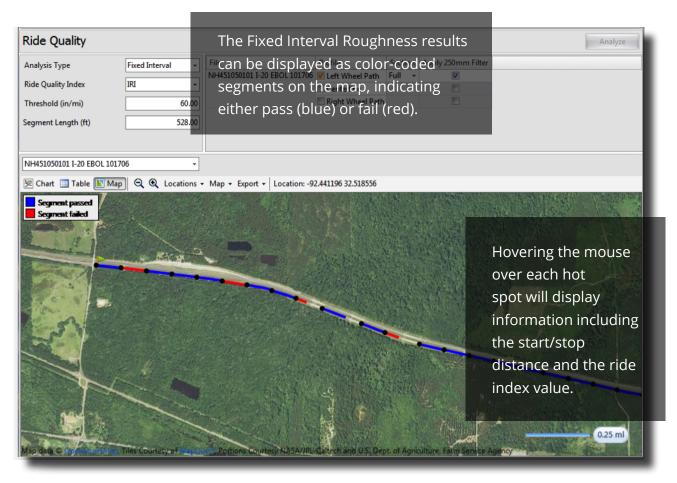


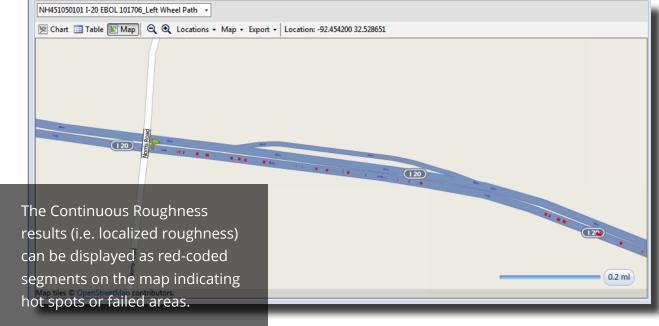
- Editor/Sections can display intrinsic section data stored in the profile as color-coded sections on maps: blue as Generic and orange as leave-out.
- Alternatively, users can manually add/edit GPS data for the start/stop locations.



MAPS IN RIDE QUALITY MODULE

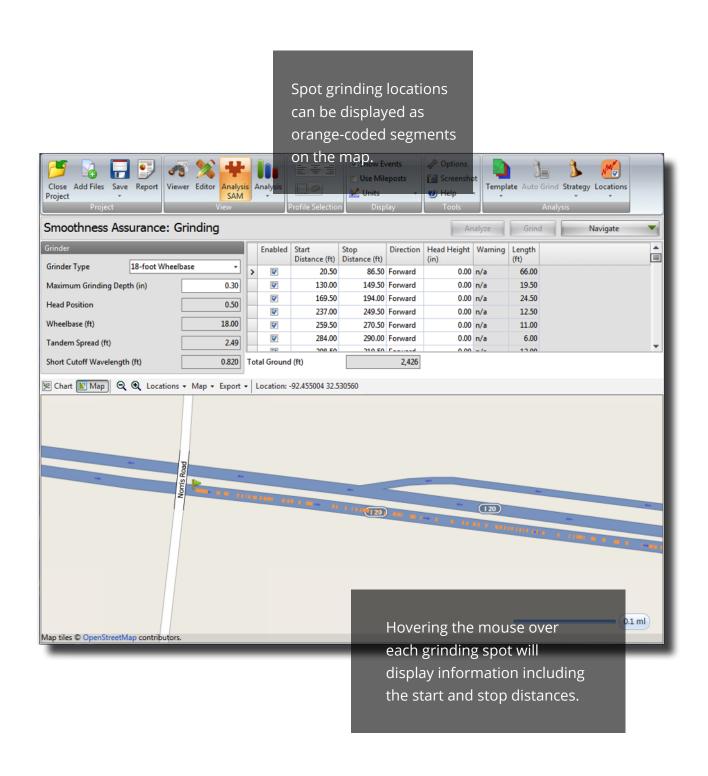
PROVAL 3.5

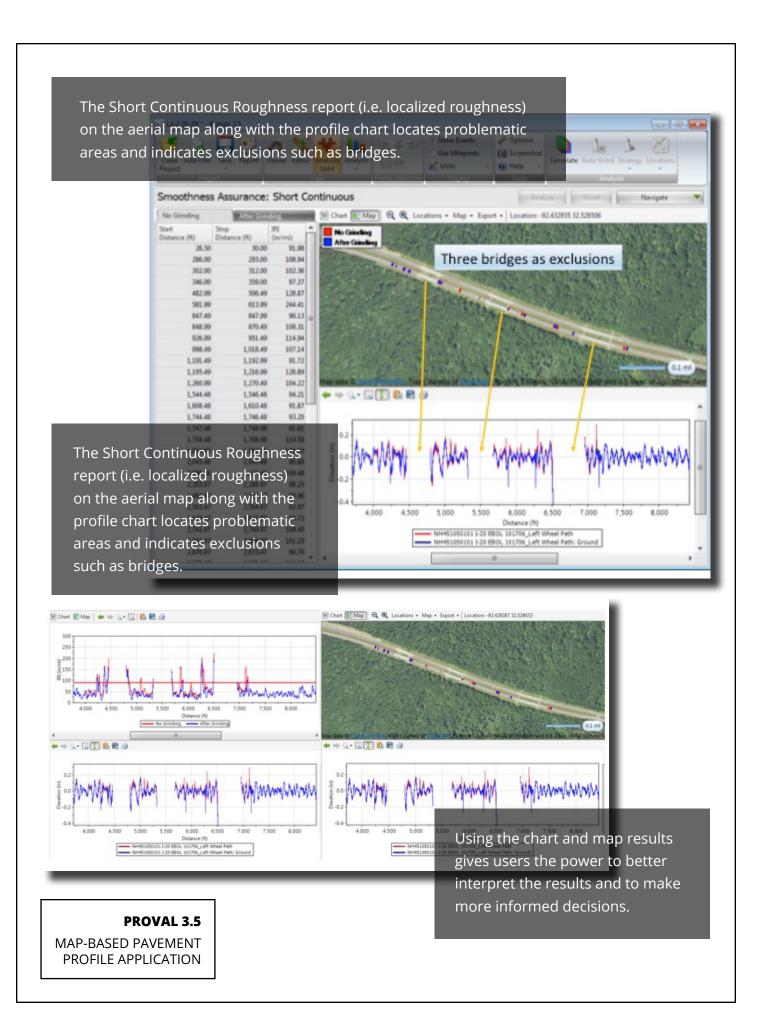


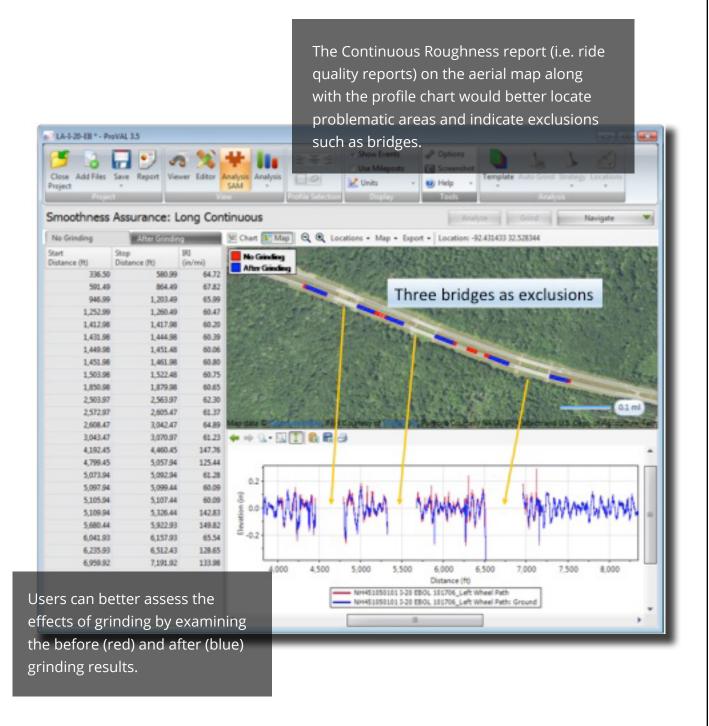


MAPS IN SMOOTHNESS ASSURANCE MODULE

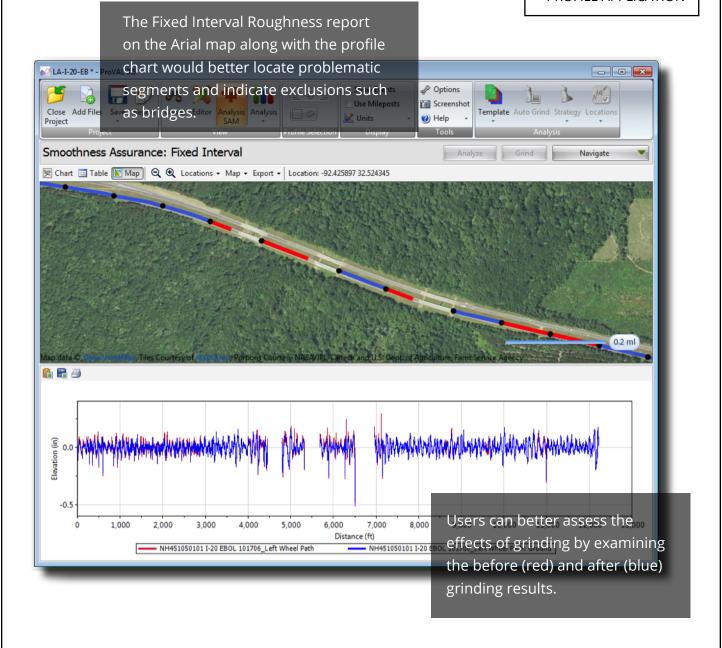
PROVAL 3.5







MAP-BASED PAVEMENT PROFILE APPLICATION



PROVAL 3.5 CONTACT INFORMATION

Check out further details in the ProVAL 3.5 Release Notes and Users' Manual.

www.RoadProfile.com

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