

Road Design System With the Sonic Car Profiler

Design an overlay with material constraints or measure the road smoothness

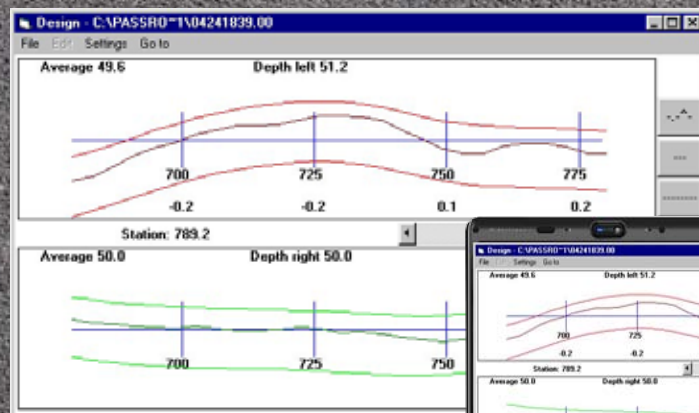


Prior to paving or milling, the Paveset Design program uses survey information or Sonic car profiler information to design roads with material constraints to obtain the smoothest road possible for the project desired.

The info is directly downloaded to the Paveset Grade Control, ready to pave.

As the refurbishment and upgrading of major road networks become increasingly complex, pavement rehabilitation (particularly the applying of an overlay) has become a primary financial consideration in resources that are made to road authorities. Engineers are required to incorporate quality overlay designs that will improve rideability, as well as complying with changing standards and requirements. Until now, engineers have had few automated systems to help them achieve this objective. Most systems have been considered complex, time consuming, and expensive.

For over 20 years PAVESET and its associated companies have built a reputation in the road building industry, both in Australia and overseas. As specialists in survey and paving contracting, we have developed products to assist surveyors and contractors cut operating costs and maintain quality. We now introduce an affordable PRODUCT and SYSTEMS PACKAGE which will provide significant cost savings in survey and level control associated with overlay projects.



The main screen of the ES2000 profilograph



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