

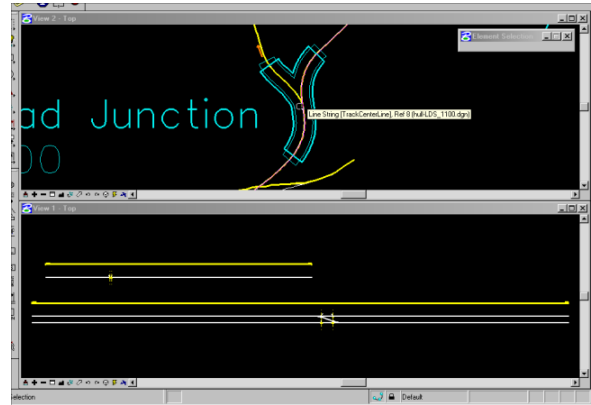
GERMS

Google Earth Railway Mapping System (GERMS) is a fast way to create a layout plan using the imagery available on Google Earth. Data captured in GERMS is imported into the Intelligent Scheme Plan (ISP) where it is used to create layout plans.

The screen shot below shows a section of twin track, a single track junction, a crossover and an over bridge. All these features are imported into ISP and shown on the layout plan.



Capturing railways asset data in GERMS

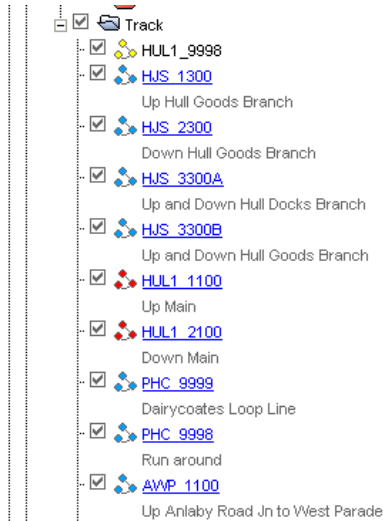


Intelligent Scheme Plan in MicroStation

MORE INFORMATION

For more information on Intelligent Scheme Plans, GERMS or the use of Ordnance Survey mapping data contact: derek.hunter@dhp11.com or visit our web site.

Tracks are captured and labelled in GERMS. Data captured in this way can be used on its own, or with data from any other ISP compatible source: e.g. train borne survey, hand held GPS capture etc.



GERMS track list showing Engineers Line Reference and Track ID

FROM GOOGLE EARTH TO LAYOUT PLAN

The layout plan below was created from the GERMS data. It is shown here in MicroStation before being exported to PLANS.