

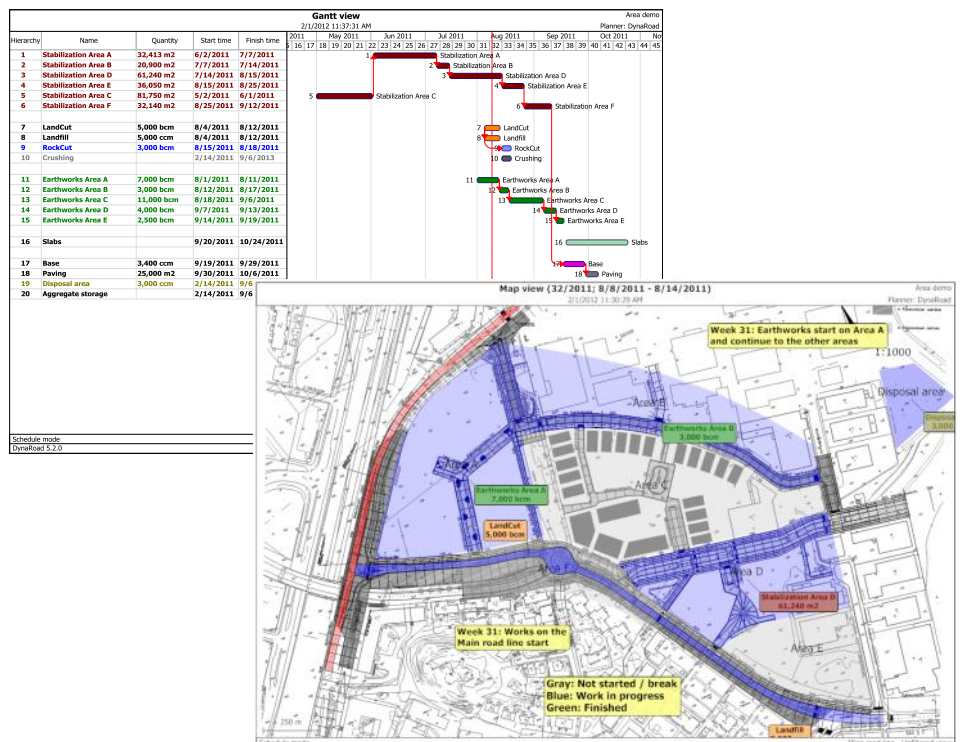
DynaRoad

Scheduling, Production Control and earthworks management

" The Number One Production Management Software for Infrastructure "

DynaRoad is a project management system specially developed for scheduling production control and earthworks management of complex heavy & highway projects. The software provides benefits in all project phases by allowing quicker, more realistic and more accurate planning and analysis compared with traditional methods.

The concept has been proven on more than 100 projects in 16 countries. Contact us for further information!



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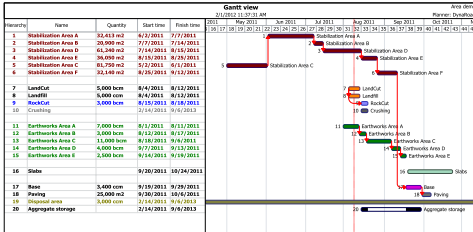
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DYNAROAD
PLAN. SCHEDULE. CONTROL.

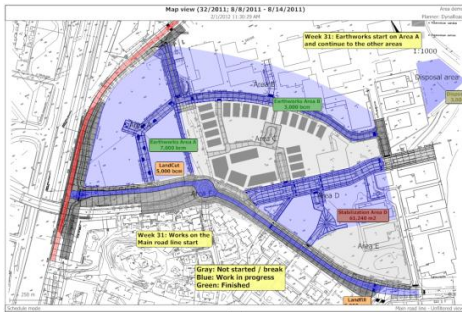
DynaRoad Software

DynaRoad is a project management system specially developed for scheduling, production control and earthworks management of complex heavy construction projects.



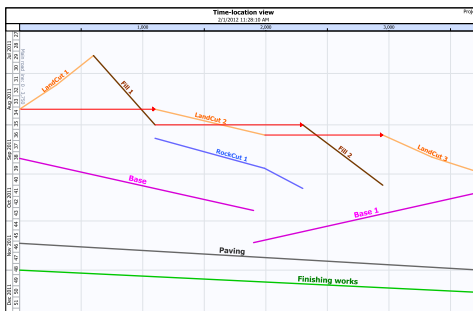
Scheduling

DynaRoad provides a complete scheduling system specially developed to meet the demands of heavy and highway construction. The schedule is built up either manually or resource-based according to the mass haul plan. DynaRoad is the only tool on the market that combines location based CPM scheduling with mass haul optimization.



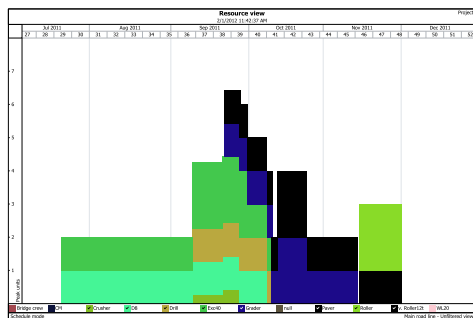
Display planning on your map

Map based planning is the perfect tool for complex traffic planning, site work and presenting our work. The schedule is planned and presented directly on the project map. Move back and forth in time and display location of crews, traffic planning, completed tasks and other information color coded on the map at any given time of the project



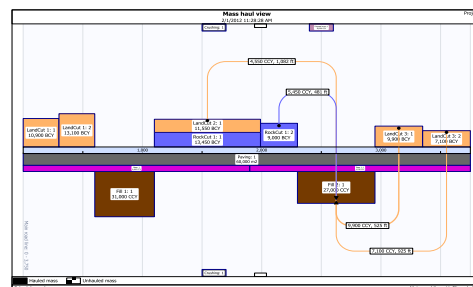
Location-based control

The Time-Location view gives you an excellent overview of the project in one single view; production order, movement of crews, haul distances, production breaks and risk zones. DynaRoad gives you systematic control of actual workflow during construction. Input work progress information for a complete project status report comparing real production results to the original schedule. Intelligent production forecasts warn you weeks in advance of upcoming problems.



Resource planning

In DynaRoad activities are built up based on amount of work, resources and production rates. All views are linked and updated in real time. This gives you full control of machine capacity needed, while securing that your schedules are realistic and possible to complete on time. Data on resources, crews and production rates are all saved in a template file to support future projects.



Mass haul management

DynaRoad Plan software gives you an optimized mass haul plan with the shortest haul distances possible while ensuring efficient use of all available materials. Expensive mass deficit and surplus are easily eliminated and evaluation of alternative design solutions is fast and inexpensive.