

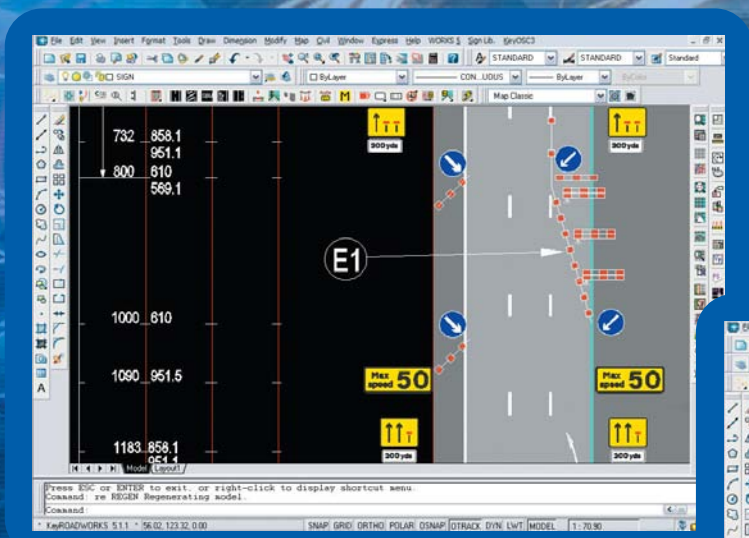
THE INTEGRATED SOLUTION FOR TEMPORARY TRAFFIC MANAGEMENT SCHEME DESIGNS

KeyROADWORKS provides an extensive range of drawing tools to create Temporary (Chapter 8) Traffic Management Scheme designs. A comprehensive library of pre-drawn traffic signs is supplied with routines for drawing road markings and placing general traffic management equipment symbols.

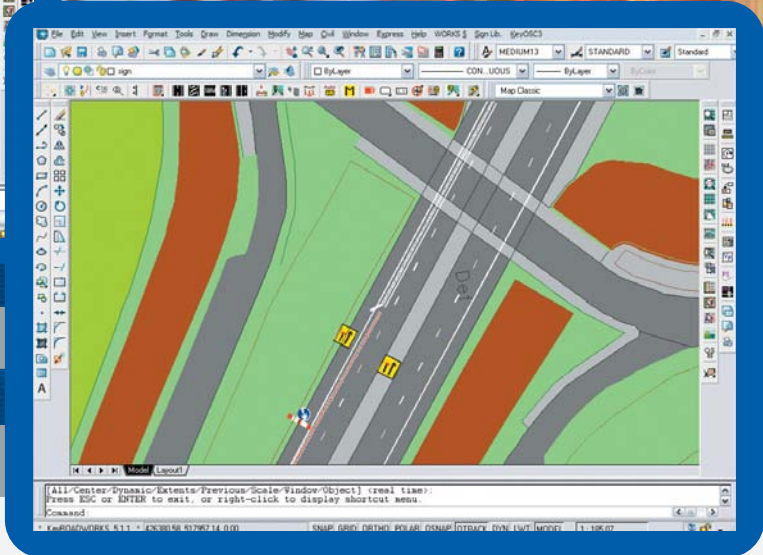
Designs can be created in the traditional wallpaper style diagrammatic scheme, or based on Ordnance Survey mapping.



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Fully detailed diagrammatic schemes can be produced quickly and easily



Layouts can be designed on O-ap

An intelligent signing corridor object allows designs to be repeated and drag-and-drop edited to suit specific local circumstances. This is ideally suited to rolling works as the datum (start point) of the works can easily be moved along the road corridor.

Quantities of road marking, signs and other symbols are extracted from the drawing automatically and tabulated to ensure accurate estimation, and provide equipment picking lists for the teams on-site.

A driver's eye view can be shown very quickly to check sight lines and other aspects of a design for safety audit.

KeyROADWORKS has been designed to produce Temporary Traffic Management (TTM) designs as diagrammatic drawings. Blank wallpaper style sheets are provided for this traditional method. Signing is applied from thumbnail image menus, and other textual information such as Traffic Signs Regulations and General Directions (TSRGD) diagram number and chainage from the start of the works is applied automatically.

“The drawing production routines and sign libraries have increased productivity and inspired the development of more complex yet more user friendly drawings.”

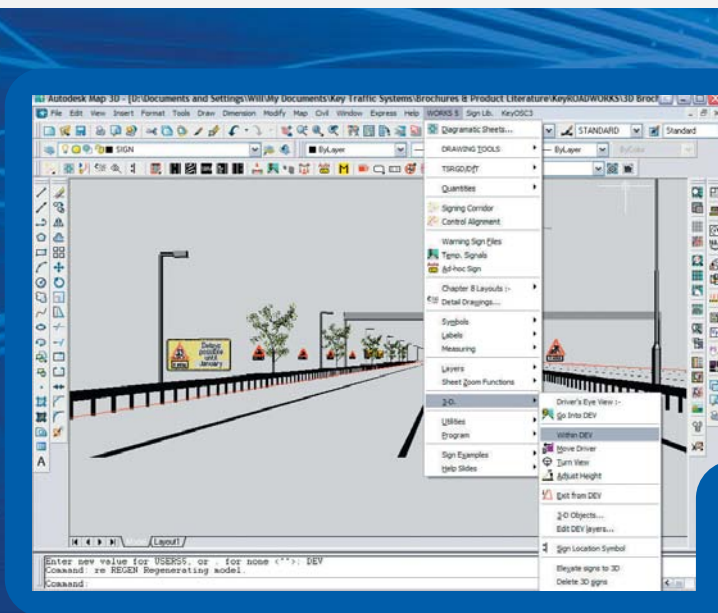
Lionel Boyes
Associated Asphalt Traffic Management

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More recently development has moved toward designing on OS mapping. Trends in litigation, whenever there is an opportunity to blame others for accidents, make it vitally important to ensure that TTM layouts are carefully considered in the office. Designs considered in context, with actual mapping or survey data, help to achieve this.

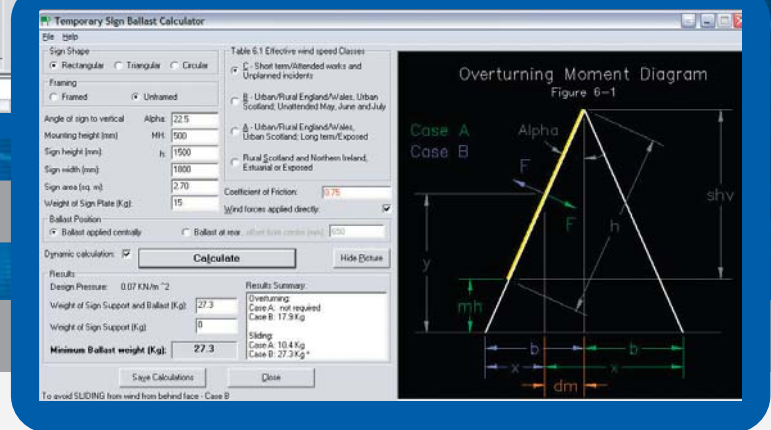
Complete TTM schemes can be worked up quickly, leaving more time to consider the finer points of the design.

KeyROADWORKS provides a library of tools for adding detail to a design, from pre-drawn standard detail diagrams through to a range of labelling tools. These all help to communicate the design clearly so that safer works are implemented.



Perspective views for safety audit are generated almost instantly

Ballast Calculator module allows for wind conditions to be considered



- Temporary traffic management layouts can be designed quickly
- Easy to use routines for positioning signs and symbols are provided
- Quantities of signs, road marking text and lining can be determined automatically
- New dynamic Signing Corridor object allows for designs to be re-used.
- Draw once layouts can be stretched and moulded to fit local circumstances and road alignment.
- Includes Ballast Calculator module for temporary sign support design.

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KeyROADWORKS is backed by Key Traffic Systems' full range of support services, including training, support and user group meetings together with Autodesk product and hardware sales.

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 Authorised Unique Application Reseller

