

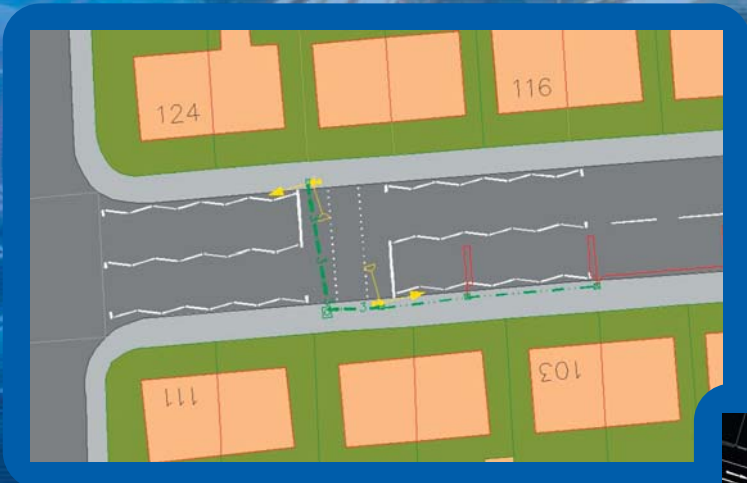
THE UK'S FAVOURITE TRAFFIC SIGNAL DESIGN SOFTWARE

KeySIGNALS enables traffic signal and highway engineers to produce traffic signal design drawings quickly within the AutoCAD environment. It produces symbols for all authorised signal head arrangements and also incorporates some road marking lines, symbols, zig-zags and text.

There are many in built tools and features that allow quick and accurate placement of signal heads, ducting, loops and other schematic diagrams. Using KeySIGNALS you can also instantly extract quantities and cost estimates from the drawing.



KEYSIGNALS



A simple pedestrian crossing



A more complicated multi phase junction

All drawings are produced in standard AutoCAD format and therefore are easily exchanged between departments and organisations.

KeySIGNALS will help produce traffic signal design plans quickly. A large library of signal head symbols, based on BS505, is provided.

Designs from pedestrian crossings through to large complicated junctions can be created. KeySIGNALS provides access to many routines for drawing and labelling road markings. Ducting systems can quickly be built and configured to user requirements.

KeySIGNALS can also automatically quantify both the road marking and the ducting drawn on the plan and has many tools to help the signal engineer produce schematic type diagrams.

There is a library of symbols and useful routines for the creation of cabling, staging, SCOOT and Transyt types of diagram. A schedule of signal heads can be produced, which includes a pictorial display for every individual head.

“Over the 3 years I have been at GMUTC, KeySIGNALS has proven to be an outstanding program.”

David Williams
Greater Manchester UTC

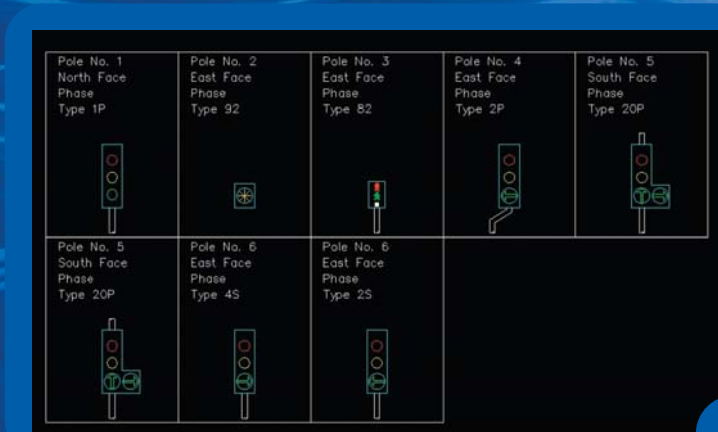
KeySIGNALS also includes tools for referencing the heads, phases, poles and junctions. The head references are easily converted to any user specified numbering system.

KeySIGNALS can draw many combinations of shapes and colours of tactile paving. Each individual paving slab is drawn to a user specified size.

Labelling routines automatically generate a full description of road markings, ducts, loops and other features.

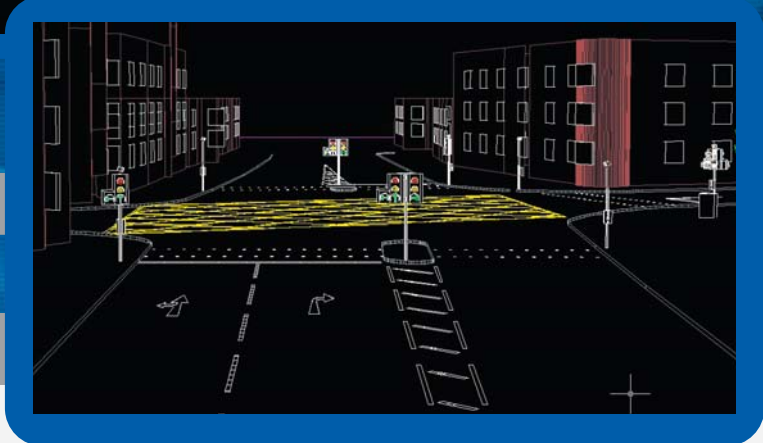
KeySIGNALS generates a driver's 3D view automatically which is useful as a safety audit tool for checking obscured heads.

KeySIGNALS allows production of drawings that can be printed at any scale with any combination of features. Output from KeySIGN can be included to produce professional quality output drawings and sign location plans.



Automatically references and produces signal head tables.

View of 3D signal equipment



- All traffic signal arrangements can be drawn
- Contains many tools to assist set out and referencing of signal equipment
- Allows complex junction arrangements to be created
- Quantities can be quickly extracted for estimates and Bill of Quantities (BoQ)
- Produces 3D images from 2D plans

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KeySIGNALS 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.

