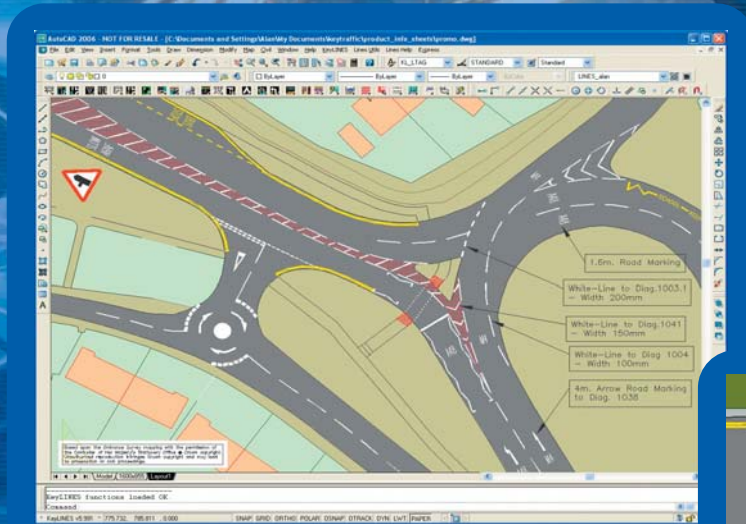


THE FAVOURED ROAD MARKING DESIGN SOFTWARE

KeyLINES is the leading road marking and traffic management design software in the UK, allowing engineers to produce road marking and traffic management drawings quickly within the AutoCAD environment. With it the complete range of UK road markings and traffic management features, as set out by the Traffic Signs Regulations and General Directions 2002, can be produced. There are also many functions to construct complex and multi-item markings with ease and speed.



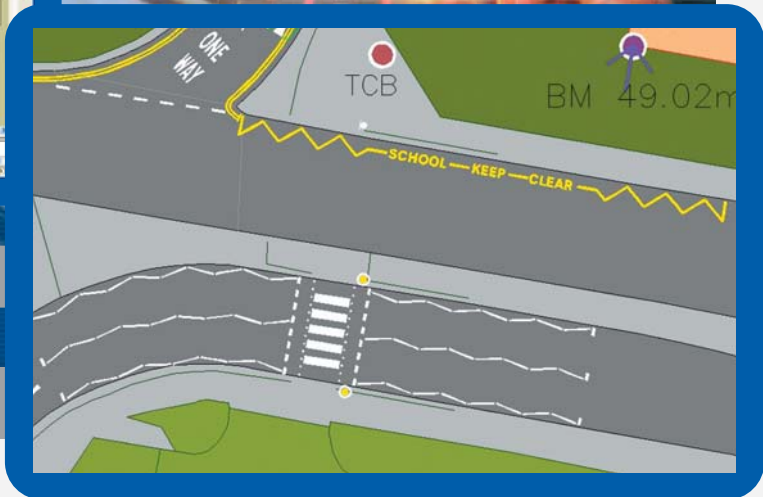
KEYLINES



A plan with a number of different zig-zag markings and a zebra crossing



Many types of road markings and other features can be drawn when using KeyLINES



KeyLINES allows user variations where permitted, and uses minimums and maximum dimensions when necessary. It also has a library of linetypes, standard symbols and text markings, pre-drawn to the correct size and shape. These combine to become a complete set of all lines, symbols, zig-zags, parking bays and text road markings that traffic engineers require.

With KeyLINES zig-zags for pedestrian crossings can be quickly drawn, both along a straight line and around a curve. Even complex zig-zags for a school entrance can be drawn in one simple quick routine. Also a full set of zebra crossing markings can be drawn with the minimum of effort, saving hours against drawing the markings individually.

“KeyLINES helped us draw a large volume of road markings from the M1 to the M62 with relative ease, considering we had never used it before, in conjunction with KeySIGN it is a powerful combination.”

Michael Shepherd
MottMacDonalds

KeyLINES has a full symbols library including arrows, giveaway triangles, speed roundels and cycle markings. KeyLINES also has tools to help centre roundabouts in the junction to ensure it remains within the minimum and maximum dimension stated by the regulations. Accurate yellow box markings are quickly drawn by specifying the four corner points. 45° diagonal white hatching for the centre of the road or for nearside/offside obstructions can also be drawn in one straight forward routine.

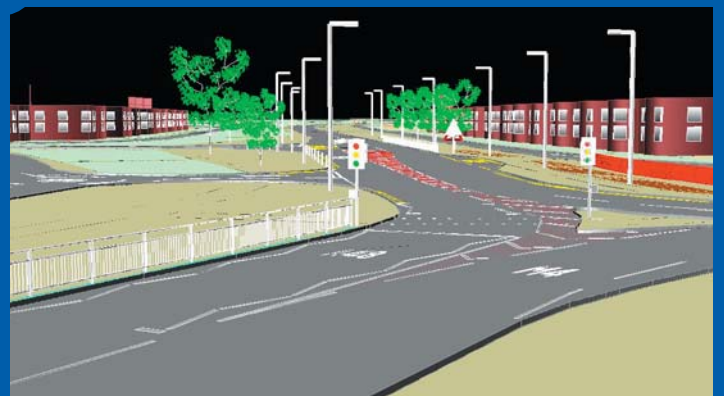
To help with green transport strategies all markings associated with bus lanes, bus stops, cycle tracks, cycle lanes and other bus or cycle facilities can be drawn. To assist in the design and consultation process when implementing traffic calming areas KeyLINES has a range of calming features. These include: tapered humps, round top humps, cushions, plateau, speed roundels, coloured and specialist surfacing.

KeyLINES generates driver's 3D view automatically which is useful as a safety audit tool. KeyLINES will automatically label and calculate the quantities of each type of marking on a drawing and estimate costs.



Calming features drawn onto plan

A typical image from the 3D 'drivers eye view' in KeyLINES



- Allows markings conforming to the Traffic Sign Regulations to be drawn
- Provides tools to assist set out and alignment of markings
- Enables complex markings such as hatching, zig-zags and zebras to be created
- Quantities can be quickly extracted for estimates and Bill of Quantities (BoQ)
- Provides full control over colours and layers used
- Produces 3D images from 2D plans for public meetings or for safety audits

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KeyLINES 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.

Autodesk
 Authorised Developer

Autodesk
 Authorised Unique Application Reseller

