

## 6.5 Ordnance Survey<sup>®</sup>

It is impossible to imagine planning without the information base provided by Ordnance Survey<sup>®</sup> in the United Kingdom. It holds accurate and detailed mapping information for the whole of Great Britain and can supply this in both digital and paper copy.

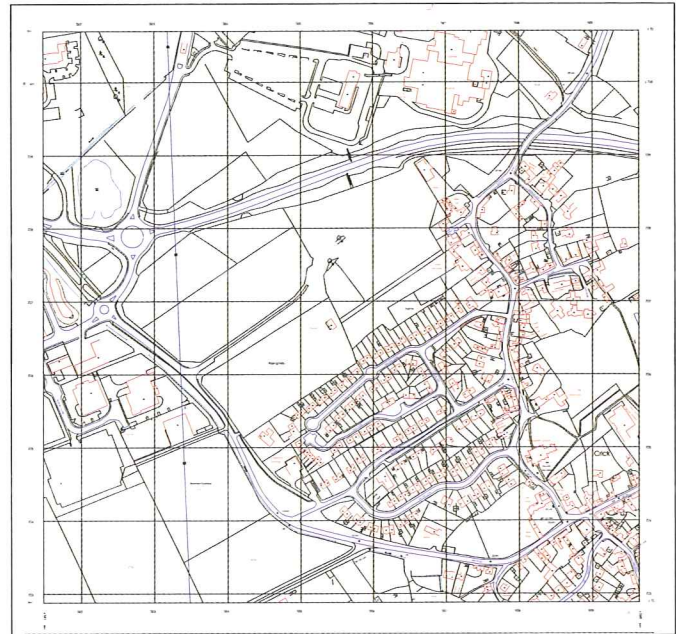
For day-to-day project use in urban design, there are a wide range of formats and products available from Ordnance Survey<sup>®</sup>, including:

- **OS MasterMap<sup>®</sup>** Database and on-line service with highly detailed and flexible digital maps. Data is held in themed layers to allow users to pick and mix type and extent of information needed.
- **Land-Line<sup>®</sup>** Very detailed digital maps showing individual building footprints and the layout of roads, surveyed at scales down to 1:1250.
- **Superplan<sup>®</sup>** Site-centred highly-detailed maps as paper print-out or CD ROM, via e-mail or on-line.
- **Landplan<sup>®</sup>** 1:10000 scale coloured map which simplifies more detailed map data and which can be printed out on demand, site-centred if required. This series is also the basis of a new generation of 1:10000 scale raster (bitmap) maps.
- **Land-Form PROFILE<sup>®</sup>** and **Land-Form PANORAMA<sup>®</sup>** Landscape contour information which can be used to produce 3-D computer images.

Ordnance Survey<sup>®</sup> has scanned historical maps from the 19th century onwards. These can be overlaid with modern maps to identify changes in the landscape and development over time. It also has raster data which can provide 'backdrop' computer-based maps at various scales. These can be viewed on-screen allowing a user's own information to be electronically overlaid.

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For further information visit: [www.ordnancesurvey.co.uk](http://www.ordnancesurvey.co.uk)



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### Watchpoints

- Ordnance Survey<sup>®</sup> is available in print and digital formats.
- Specify the appropriate file type (DXF, NTF, PDF or bitmap) when ordering.
- Ordnance Survey<sup>®</sup> digital (vector only) is made up of several layers that separate all boundaries and features. With OS Mastermap you can select the layers you require.