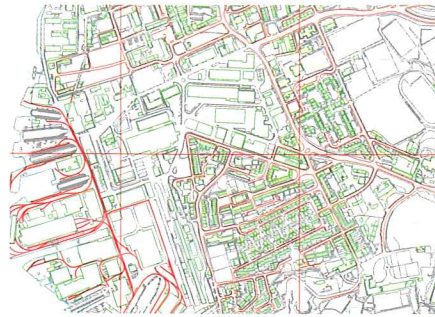


3.2.2 Ordnance Survey® base-maps

Ordnance Survey® maps are the most popular source for map bases, and are now available in a wide range of digital formats. In most cases the digital data requires editing before it can be used for illustrative purposes. Although the illustration style may look more like a diagram, the source data is reliable, measurable and to scale.

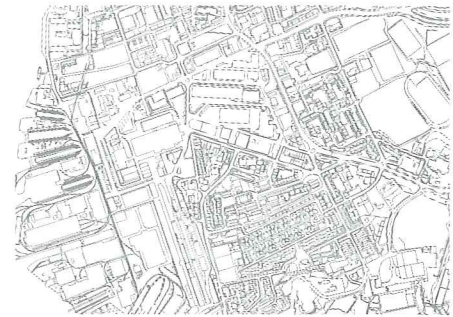
Watchpoints

- Ordnance Survey® material is copyright and permission must be sought before reproducing it.
- Any map or plan that has been derived from Ordnance Survey® is still subject to copyright.
- Ensure the correct wording and copyright acknowledgement is clearly visible.
- Work out coverage required before purchasing.
- Ensure computer file formats are compatible before purchasing.
- When editing, keep original files safe in case you need to refer back to them.
- Compare new base-map against original to ensure the clarity has improved.

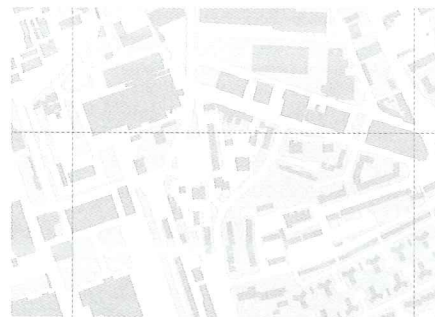


Step 1: Obtain/purchase survey map. Ensure that you obtain compatible file formats. The vector formats are generally supplied in either DXF, GML or NTF.

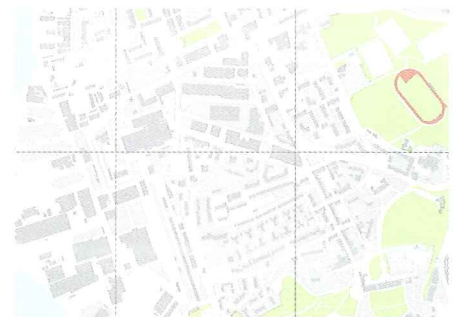
Ordnance Survey Crown Copyright NC/A740836



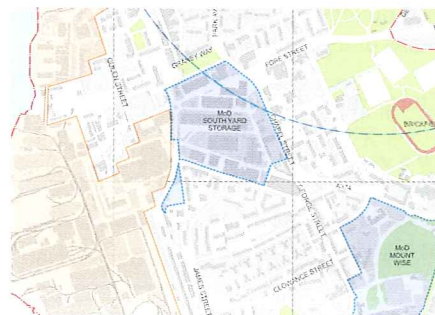
Step 2: Import map into vector illustration software. Surveyed maps are generally supplied in many layers and some layers may need switching off. Do not delete the layers as they may be required for reference later.



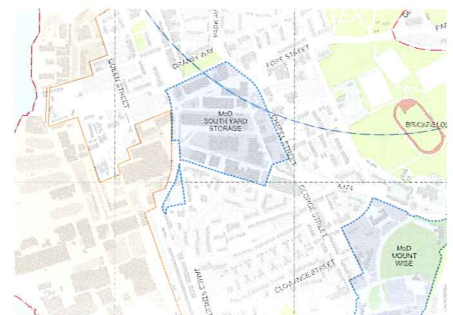
Step 3: Trace/redraw the relevant information you require. It is advisable to draw up a small area to develop a graphic style. Once you are satisfied continue this for the whole plan.



Step 4: Make certain all relevant and important information is included and that all colours have sufficient contrast to distinguish between different features such as roads and buildings.



Step 5: Add on illustrative information.



Step 6: Make overall final adjustments on colour balance and contrast.