



The drawings and information we now have, provides us with a single, up-to-date source which ensures consistency among all users such as Council employees, schools and consultants. This forms an essential part of the wider asset management process



## Customer Focus

## Project: Westminster City Council

**Local Authority:**  
Westminster City Council

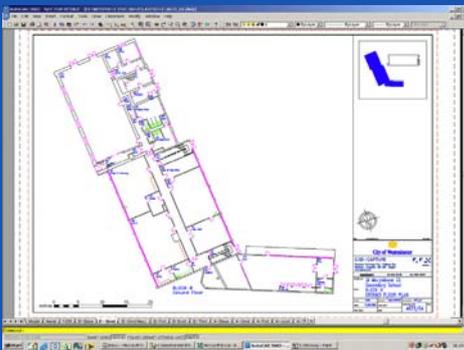


### The project:

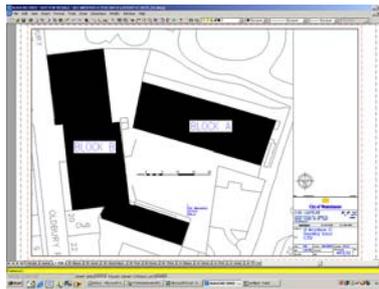
To transfer hard copy plans of Westminster schools into a digital format, enabling easy access, distribution and editing facilities.

**Cad-Capture was required to implement its expertise in:**

- 1) Cad-Conversion
- 2) Surveying



Cad-Capture was chosen to provide digitised floor plans as part of the asset management plan for Westminster City Council (WCC). The purpose of the project was to transfer hard copy plans of Westminster schools into a digital format that would enable easy access, distribution and editing facilities.

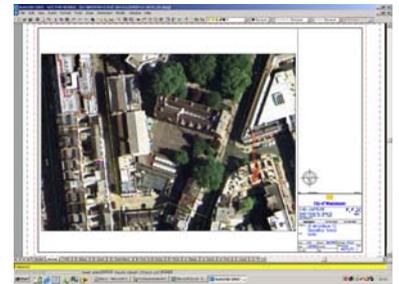


The preparation of the Schools' Asset Management Plan, as required by the Department for Education & Skills (DfES), provided the impetus for WCC to update and rationalise existing drawings held for each school.

Previously, drawings of the schools were held in autosketch format, microfiche and hard copy. Very few drawings were held in digitised format and therefore the intention was to produce digitised drawings for over 50 schools that were up-to-date, accurate and easy to use. The digitised format would enable WCC to utilise, update, view and print information quickly and easily.

Cad-Capture provided its AssetCapture solution which incorporated a 'walk-through' service,

where they visited each school and noted changes to building layout including extensions, from the original plans.



Every space within the schools was given its own unique identification, usage and category. Block names and numbers were provided by WCC. From the combination of this information and Cad-Capture's adaptability and flexibility, CAD drawings were produced for every school in the digital format required by WCC.

The CAD drawings produced by Cad-Capture contained information such as space usage, area, perimeter and category and included and excluded areas. These were held in digital format where the information was read directly from the drawings into their Asset Management Plan (AMP) software. The drawings were set out in a logical sequence, starting with an aerial photograph of the site, 1:500 or 1:250 scaled block plan and then down to floor & room levels. This information enabled WCC to calculate the Net Capacity of each school, which acted as a basis for assessing the capacity of each space and the school as a whole.

If you would like to know more about what we could do for you, phone:  
**01254 504444**  
or visit our website at:  
**[www.cadcap.co.uk](http://www.cadcap.co.uk)**



**CAD-CAPTURE**