

## UCS ADT & MODERN LANGUAGES BUILDING

### LANDSCAPING STATEMENT

#### ORMS

13 October 2006

The landscape design for University College School is primarily concerned with the placement of trees:

#### Trees

Careful consideration is necessary in the selection and location of trees.

Within the courtyard area a light-crowned tree (*Gleditsia triacanthos* Sunburst) with an open crown has been selected. This will provide dappled rather than dense shade. Small leaves and a light crown will reduce the amount of leaf fall in the autumn thus reducing maintenance and possible problems with slippery surfaces. Tree grilles are used within the paved area to facilitate maintenance and create a clean finish around the base of the trees. A root barrier will be used to prevent root development in the vicinity of the new building.

A line of narrow crowned, fastigate trees (*Carpinus betulus* Fastigiata) have been selected to avoid encroachment onto the building façade and to prevent problems with root growth and foundations. Root barriers are used at each tree to further restrict root development in the vicinity of the new building. The hornbeam has the advantage of retaining its brown foliage well into the winter thus providing a visual screen of the new building for adjacent neighbours.

The white stemmed birch (*Betula utilis*) has been specified as a visual focus in the paved area to the building frontage. These trees are light crowned and provide a strong focal point within the landscape.

K Lacey

Landscape Architect

For

Acer Landscapes