## Tree Surveys and protection during development

The survey should include:

- a) A topographical survey. This shall include all trees present on the site that are over 75mm stem diameter, measured at 1.5 m above ground level. Trees over this size growing on land adjacent to the site, whose branches overhang the site boundary, shall also be included.
- b) A tree survey. This shall include details of all trees included in the topographical survey. A schedule to the survey shall provide a reference number (to be recorded on the tree survey plan), species, height in metres, stem diameter in millimetres at 1.5 metres above ground level, branch spread in metres, height in metres of crown clearance above adjacent ground level, age class, physiological condition, structural condition, preliminary management recommendations, estimated remaining contribution in years and retention category grading.
- c) A tree constraints plan. This shall include details of the below ground constraints, represented by defined Root Protection Areas and the above ground constraints that the trees pose by virtue of their size and position.
- d) An Arboricultural Implications Assessment. This shall identify, evaluate and mitigate where appropriate the extent of direct and indirect impacts on existing trees that may arise as the result of any site layout proposal.
- e) An Arboricultural Method Statement. This shall provide a methodology for any aspect of development that has the potential to result in loss or damage to a tree. (It will include details of a monitoring regime of ongoing development operations by a qualified arboriculturalist to ensure full compliance with the Arboricultural Method Statement and the approved Tree Protection Plan.
- f) A Tree Protection Plan. This shall include details of trees selected for retention, trees selected for removal, the location of protective barriers and any other physical protection measures, design details of the proposed protective measures and areas of structural landscaping to be protected from construction operations, to prevent soil compaction.

Where planning permission is granted we will seek to ensure that

- No development, including demolition works shall be commenced on site before adequate measures have been taken to prevent damage to those trees/hedgerows that are to be retained.
- Temporary protective fencing must be erected around each hedgerow, tree or group of trees. The fencing must be at least 1.25 metres high and erected to encompass the whole of the Root Protection Areas for each hedgerow/tree/group of trees.
- No excavations, site works or trenching shall take place, no soil, waste or deleterious materials shall be deposited and no site huts, vehicles, machinery, fuel, construction materials or equipment shall be sited within the Root Protection Areas.
- No burning of any materials shall take place within 10 metres of the furthest extent of any hedgerow or the crown spread of any tree/group of trees to be retained no alteration of soil levels within the Root Protection Areas.