

Arboricultural Implication Assessment

at
Wellfield Court
Royston



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1 Purpose and scope of report

This report has been created in accordance with BS5837:2012 to assess the impacts of proposed development as shown in drawings provided (for details see our method statement Ref 130625 MS) and includes consideration of:

- The effect of the development proposals on the amenity value of trees, both on and near the site
- Above and below ground constraints
- Construction of the proposed development
- The possibility of modifying the development to accommodate the retention of trees which would otherwise be lost
- The end use of the space
- Whether tree planting could acceptably mitigate any tree losses due to development

The consultant shall not be responsible for events which happen after the date of survey due to factors which were not apparent at the time of the survey.

It is advisable to have trees regularly surveyed by a suitably qualified and experienced arboricultural consultant. In this instance it is recommended that the next survey is undertaken within 12 months of this report. If the site or adjacent areas change use, or if there are significant changes to the condition of the site or adjacent areas, or if there are significant changes to the trees surveyed, it is recommended that professional arboricultural advice is obtained.

No liability can be accepted by the consultant unless the recommendations of this report are undertaken within the time period recommended. Where no time period is indicated then recommendations should be carried out as soon as reasonably practicable.

The plans included as part of this report are based on those provided by the client or their representatives. Whilst reasonable steps are taken to ensure plans are accurate and correct, the consultant will not be responsible for errors or omissions arising due to information provided by the client or the client's representatives.

All tree works should be carried out to BS 3998:2010 - '*Recommendations for tree work*' unless otherwise specified, and by a suitably qualified, experienced and insured contractor.

2 The effect of the development proposals on the amenity value of trees, both on and near the site

The proposed development is a new access and driveway located adjacent to existing trees of significant value to the local tree-landscape.

The proposed development will have no negative impact on the amenity value of these trees.



3 Above and below ground constraints

The trees within influencing distance have previously been pruned to give considerable clearance between ground level and the first branches of the crown. It is unlikely that there will be significant above ground constraints.

The proposed driveway required ground levels to be lowered within the root protection area of T1. Our initial assessment was that this would cause excessive damage and disturbance to exiting tree roots and associated soil – such activity would not normally be considered possible so close to a protected tree, and the client was advised of this. However, the client had dug an investigative trench to allow an assessment of rooting activity in the area of the proposed driveway. This consultant has assessed the rooting patterns of T1 using the assistance of this investigative trench, and concludes that the initial concerns regarding the potential impact of the proposal on T1 is incorrect.

If undertaken correctly in accordance with a suitable method statement, this proposal will not adversely affect any significant trees on this site.

4 Construction of the proposed development

On the assumption that any demolition and construction activity is undertaken in accordance with a BS5837:2012 Method Statement, it is unlikely that retained trees will suffer any significant impacts from the proposed development.

There are no indications at this stage that demolition and construction in accordance with a BS5837:2012 Method Statement would be difficult.

5 The possibility of modifying the development to accommodate the retention of trees which would otherwise be lost

No significant trees are to be lost because of this development, and none of the retained trees will be harmed if development is done in accordance with a suitable Arboricultural Method Statement. There is no arboricultural advantage in modifying the development.

6 The end use of the space

The end use is a new access and driveway.

7 Mitigation through tree planting

There is some small potential for new planting on this site, so although no significant trees are to be lost as part of this proposal, it is suggested that new planting is undertaken as part of this proposal.



8 Consultant's qualifications and experience

This report has been undertaken by James Royston who has over fifteen years experience in arboriculture, forestry, and urban forestry, of which the last six years have been spent as a full-time consultant specialising in trees and development, tree related hazards, and sustainable tree management.

Academic qualifications include:

MSc Arboriculture and Urban Forestry,

BSc (Hons) Forestry.

Recent professional development courses include:

Tree Preservation Order Workshop *by the Consulting Arborist Society,*

Trees and Mortgage/Insurance Reporting *by the Association of Mortgage Users Insurance Group,*

Professional Tree Inspection *by LANTRA Awards,*

BS5837:2012 Workshops *by the Arboricultural Association,*

The Future of Tree Risk Management part I and II *by the Treeworks Environmental Practice,*

Trees and Subsidence *by OCA Ltd,*

CTLA Tree Valuation Seminar *by the Consulting Arborist Society,*

Expert Witness Training *by Bond Solon*

THREATS training *by Julian Forbes-Laird.*

Professional associations include:

Professional member of the Arboricultural Association and the Consulting Arborist Society.

Chartered Environmentalist.



9 Contact Details

I hope this report provides all the required information. However, if further advice is needed then please contact me and I will be happy to help.

James Royston – Independent Arboricultural Consultant

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