



Tree Assessment

Client: Orwell Real Estate
Ref/Site: 16 Richmond Road, Reading
Date: 2022.07.06



TPO / Conservation area trees work is **red**: consent required

Risk Reduction work is essential to ensure risk is managed appropriately and should be carried out at the client's discretion in line with their risk management policy. Works assigned under the purpose of **Maintenance** are not risk related (at this time) and for the client's consideration

*NOTE: Remove poorly attached deadwood: deadwood is a valuable habitat that can persist on some species for decades, and must be retained if possible. Where included, this specification requires the arborist's judgment and applies to all deadwood over 25mm diameter.

This report refers to the condition of the tree(s) and property on the day of the survey. The trees were assessed from ground level only. The assessment of tree health/condition is based on a standard industry-accepted method of visual Tree Assessment (VTA). No invasive or destructive tests were undertaken and no soil or root samples were analysed off-site. Trees are dynamic organisms and their condition can change rapidly due to circumstances such as (but not limited to) storms and other extreme weather such as drought, accidents/vandalism, pests and diseases and nearby building & maintenance works. It is recommended that any significant trees are inspected professionally on a regular basis and, where safety issues have been raised, annual inspections are typically recommended. I cannot be held liable for any tree or branch failures arising from changed circumstances.

Ref	Species	Stem Diameter (est cm)	Height (est m)	Survey Notes	Recommendations*	Purpose	Repeat Survey
01	Small-leaved Lime	100	23	Tree on frontage of property adjacent to highway. Site currently undergoing development. No obvious signs of instability or root movement. No obvious soil cracking or heave. Stem base and buttressing all appears sound. No obvious fungal fruiting bodies. Obvious root damage to footpath and adjacent driveway (Historically discussed with LPA). Ivy becoming established. Epicormic growth becoming established. Stem bifurcation at 3.5m leading to three main scaffold stems. Stem unions are tight with some indications of included bark. Typical for species. No signs of instability or movement. Major limbs branches and outer canopy or appear in good condition. Good leaf size, coverage, and distribution. No obvious areas of die back. No significant deadwood.	Remove epicormic shoots to 5 m. Crown lift all round to give 5 m clearance. Reduce height from 23 m by 4 m to no less than 19 m. Reduce Western and southern spread from 11 m by 4 m to no less than 7 m in radius. Remove western stem as shown by pink line in enclosed photos. Reason: to reduce dominance over drive and frontage of number 18. Hand excavate trench along edge of number 18's driveway carrying out root pruning sufficient to mitigate future damage to wall and driveway (a depth of 0.5m is anticipated)	Maintenance	2.5 years
02	Small-leaved Lime	100	25	No obvious signs of instability or root movement. No obvious soil cracking or heave. Stem base and buttressing all appears sound. Established girdling root to West. No obvious fungal fruiting bodies. Site currently undergoing development. Epicormic growth becoming established. Low crown over footpath. Crown break at approximately 7 m with the usual tight included unions. Scaffold limbs and outer branches all appear sound and well attached. Foliage colour, distribution, and size are typical and consistent with high vitality. No obvious dieback or significant deadwood.	Remove epicormic shoots to 5 m. Lift crown all round to give 5 m clearance. Reason: to reduce dominance over new dwelling and allow reasonable access around stem and along footpath.	Maintenance	2.5 years