



Galley Tree Consultancy

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Tree Report for:
Longfield House
Oakleigh Road
Clayton
Bradford
BD14 6NP

Contents:

1.0 Introduction

2.0 Site and Tree Description

3.0 Work Schedules

Appendix A Survey Key

Appendix B Tree Survey Schedule

1.0 Introduction

1.1 Purpose of the report

The purpose of this report is to assess the health and risk level of the trees at the above address and to provide recommendations to mitigate risk and to provide good management advice if necessary.

1.2 Terms of reference

I was directed by Paul Harper of Countrywide Grounds Maintenance to provide the information below for the client and a tree survey was carried out on 11/07/23.

1.3 Documents Received

No relevant documents were received.

1.4 Person's present

Jonathan Galley, Galley Tree Consultancy.

1.5 Survey Methodology

Safety and individual trees: The trees were surveyed from ground level to observe signs of any structural or physiological issues that may be affecting them. Where decay or dysfunction was suspected further investigation by use of a sounding mallet and steel probe was carried out. This will be noted in the survey notes of individual trees.

Where fungi have been discovered the species has been noted in the tree survey notes as well as noting the implications. In some cases, it may not be possible to identify fruiting bodies due to condition or time of year. If further inspection is required, it will be noted in the tree survey notes.

1.6 Caveats and Limitations

This report is valid for 3 years from the date of writing (27/07/2023).

Any relevant statutory permissions should be sought before completion of works recommended.

Where trees have dense epicormic or ivy growth this report is limited to the parts of the tree that are visible. Recommendations may be made in the report to remove such limiting factors.

Trees may be subject to damage by extreme weather and changes in environment caused by nature or man. If any changes occur to the surrounding environment of the tree after the site visit a qualified arboriculturist should be contacted to reassess the condition of the trees. This includes changes to ground levels, site usage and extreme weather events.

This report is based on a thorough visual assessment from ground level therefore any hidden issues or factors affecting tree health that are not readily visible may not be detectable. The condition and safety of the trees cannot be entirely guaranteed beyond what can reasonably be detected by the inspection methods used and the site conditions at the time of the survey.

1.7 Qualifications and Experience

Jonathan Mark Galley

Jonathan has been a self-employed arborist since 2014. He has worked as a sub-contract climber and team leader on various sites, both private and commercial, as well as managing his own domestic work. He has undertaken tree surveys on a wide variety of sites including domestic dwellings and large estates involving roadside trees and public access areas.

He holds the Level 4 Diploma in Arboriculture and is a Technician member of The Arboricultural Association. He is currently a part time Tree Officer for Sheffield City Council and Arboricultural Consultant. He is committed to a program of professional development including keeping up to date with the latest pest and disease issues affecting the U.K. Galley Trees holds public and employer's liability insurance to £5m and professional indemnity insurance to £1mil.

1.8 Weather conditions

Light rain and a south westerly breeze.

1.9 Recommended re-inspection dates

Trees are dynamic structures, affected by growth, water and nutrient availability, pests and diseases, and seasonal weather variations. Tree inspections should therefore be conducted at regular intervals, to account for any changes that may occur.

The trees on this site are all recommended for inspection within 3 years. Trees recommended for removal are not assigned re-inspection dates, for obvious reasons. In the event of severe storm winds or heavy snowfall, an interim survey may be advisable.

1.10 Other considerations

Legal status of trees on site

The relevant legislation to these matters is contained within the Town and Country Planning Act 1990 2 and The Town and Country Planning (Tree Preservation) (England) Regulations 2012 3

1.11 Wildlife considerations and law

Tree management works must be planned to ensure they do not contravene the following wildlife legislation:

- Wildlife and Countryside Act 1981
- The Conservation of Habitats and Species Regulations 2010
- The Conservation of Habitats and Species (Amendment) Regulations 2011

- Countryside and Rights of Way Act 2000

One combined effect of the above legislation is that works must be planned to avoid disturbance to nesting, breeding or roosting birds, or to bats and their roosts. The nests of wild birds are protected whilst in use, and all 18 bat species found in the UK are afforded European Protected Species status.

1.12 Standards of tree work

Unless otherwise specified, all tree work recommended in this report should be carried out in accordance with the British Standard BS 3998: 2010 Tree work – Recommendations

2.0 Site and Tree Description

2.1 Site Description

Longfield House is a residential home consisting of a driveway/parking area to the east and a recreation area to the south. Many of the trees border Oakleigh road and Reva Syke Road. A total of 17 trees were surveyed.

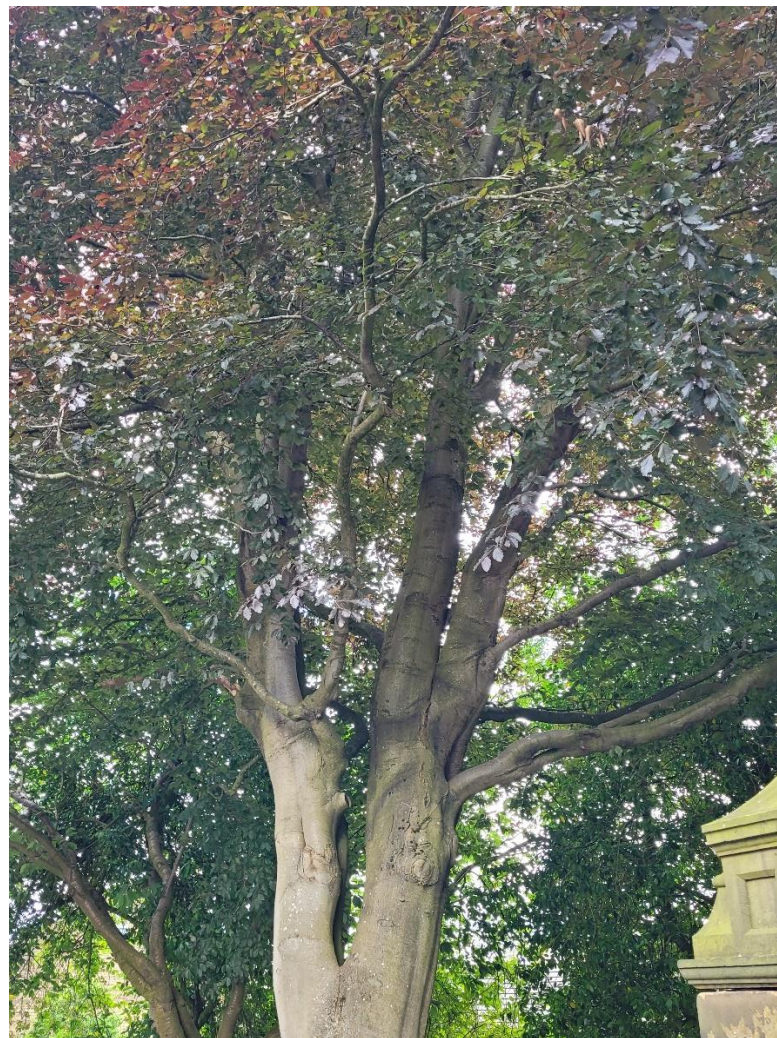


3.0 Tree Survey and work schedule

The below table shows all trees requiring work within 2 years in order of priority. A table showing all trees surveyed is located in appendix C.

Ref.	Species	Description	Measurements	Recommendation	Work Timescale
T002	Copper Beech (<i>Fagus sylvatica purpurea</i>)	Car park	Height (m): 18 Crown Radius (m): 6 DBH (cm): 60 Life Stage: Mature	Reduce overall canopy by 4m to reduce loading on tight unions.	11-Jul-2024 (Medium 1 Year)
T010	Wild Cherry (<i>Prunus avium</i>)		Height (m): 7 Crown Radius (m): 4 DBH (cm): 50 Life Stage: Mature	Reduce lateral branches above road by 2-3m to suitable growth points.	11-Jul-2024 (Medium 1 Year)
T014	Horse Chestnut (<i>Aesculus hippocastanum</i>)	Garden area	Height (m): 6 Crown Radius (m): 1 DBH (cm): 75 Life Stage: Mature	Prune minor branches away from building.	11-Jul-2024 (Medium 1 Year)
T015	Sycamore (<i>Acer pseudoplatanus</i>)	Lapsed pollard, garden area.	Height (m): 18 Crown Radius (m): 5 DBH (cm): 65 Life Stage: Mature	Reduce overall canopy by 3-4m to suitable growth points to reduce risk of limbs tearing out from old pollard points.	11-Jul-2024 (Medium 1 Year)
G016	Common Holly (<i>Ilex aquifolium</i>) Laurel Cherry (<i>Prunus laurocerasus</i>)		Height (m): 5 Trees: 2 Life Stage: Semi Mature	Reduce height of laurel to 2m and maintain as a hedge Reduce minor branches of Holly to provide 2m clearance from building	27-Jul-2024 (Medium 1 Year)

T002 is a mature copper beech with several compression forks, pictured below. A canopy reduction should reduce the risk of the forks splitting.



T010 has several minor branches beginning to interfere with the road. Pictured below.



T014 has been previously pollarded, the regrowth is coming into contact with a neighbouring structure, this should be pruned to create 2m clearance.



T015 is a lapsed pollard, the regrowth is of a size where snap outs may become more likely, a crown reduction will reduce the risk of this occurring.



Appendix A Survey Key

Risk Level	
High	When there is a high likelihood of tree or branch falling combined with higher likelihood of impact on a target and severe consequences of an impact.
Moderate	When likelihood of a tree or branch falling is lower but possible and there is a chance of impact on a target.
Low	When there is little likelihood of tree or branch falling combined with low chance of impact and negligible consequences.

Tree Condition	
Good	The tree is in good condition structurally and physiologically with no defects evident.
Fair	The tree has some structural or physiological defects but is overall healthy.
Poor	The tree has many structural or physiological defects that are affecting its health.

Deadwood Sizes	
Minor	<25mm diameter
Moderate	26-150mm diameter <1m in length
Major	26-150mm diameter >1m in length or above 150mm Diameter

Appendix B Tree Survey Schedule

Ref.	Species	Description	Measurements	Survey Notes	Vitality	Inspect Period	Recommendations
G016	Common Holly (<i>Ilex aquifolium</i>) Laurel Cherry (<i>Prunus laurocerasus</i>)		Height (m): 5 Trees: 2 Life Stage: Semi Mature	Holly branches approaching building.	Good	3 Years	Reduce height of laurel to 2m and maintain as a hedge Reduce minor branches of Holly to provide 2m clearance from building Timescale: 27-Jul-2024 (Medium 1 Year)
T001	Copper Beech (<i>Fagus sylvatica purpurea</i>)	Car park	Height (m): 18 Crown Radius (m): 6 DBH (cm): 60 Life Stage: Mature	Adequate clearance from road and building. No obvious defects.	Good	3 Years	No action required. Timescale: No Action
T002	Copper Beech (<i>Fagus sylvatica purpurea</i>)	Car park	Height (m): 18 Crown Radius (m): 6 DBH (cm): 60 Life Stage: Mature	Tight union with included bark at approx 4m on main stem. Adequate clearance from road.	Good	3 Years	Reduce overall canopy by 4m to reduce loading on tight unions. Timescale: 11-Jul-2024 (Medium 1 Year)
T003	Wild Cherry (<i>Prunus avium</i>)	Car park	Height (m): 6 Crown Radius (m): 6 DBH (cm): 30 Life Stage: Mature	Minor cavities on main stem, squat growth habit.	Good	3 Years	No action required. Timescale: No Action

Ref.	Species	Description	Measurements	Survey Notes	Vitality	Inspect Period	Recommendations
T004	Common Holly (<i>Ilex aquifolium</i>)	Car park	Height (m): 7 Crown Radius (m): 4 DBH (cm): 30 Life Stage: Mature	No obvious defects	Good	3 Years	No action required. Timescale: No Action
T005	Common Holly (<i>Ilex aquifolium</i>)	Two stems, car park	Height (m): 10 Crown Radius (m): 3 DBH (cm): 30 Life Stage: Mature	No obvious defects	Good	3 Years	No action required. Timescale: No Action
T006	Wild Cherry (<i>Prunus avium</i>)	Car park	Height (m): 10 Crown Radius (m): 2 DBH (cm): 30 Life Stage: Mature	No obvious defects	Good	3 Years	No action required. Timescale: No Action
T007	Wild Cherry (<i>Prunus avium</i>)	Car park	Height (m): 12 Crown Radius (m): 2 DBH (cm): 40 Life Stage: Mature	No obvious defects	Good	3 Years	No action required. Timescale: No Action
T008	Holly (<i>Ilex sp.</i>)	Car park	Height (m): 5 Crown Radius (m): 3 DBH (cm): 25 Life Stage: Mature	No obvious defects	Good	3 Years	No action required. Timescale: No Action
T009	Wild Cherry (<i>Prunus avium</i>)	Car park	Height (m): 10 Crown Radius (m): 2 DBH (cm): 25 Life Stage: Mature	No obvious defects	Good	3 Years	No action required. Timescale: No Action
T010	Wild Cherry (<i>Prunus avium</i>)		Height (m): 7 Crown Radius (m): 4 DBH (cm): 50 Life Stage: Mature	Historic reduction wounds, suppressed branches growing mainly laterally.	Good	3 Years	Reduce lateral branches above road by 2-3m to suitable growth points. Timescale: 11-Jul-2024 (Medium 1 Year)

Ref.	Species	Description	Measurements	Survey Notes	Vitality	Inspect Period	Recommendations
T011	Common Holly (<i>Ilex aquifolium</i>)	Car park	Height (m): 4 Crown Radius (m): 1 DBH (cm): 10 Life Stage: Early Mature	No obvious defects	Good	3 Years	No action required. Timescale: No Action
T012	Wild Cherry (<i>Prunus avium</i>)		Height (m): 12 Crown Radius (m): 4 DBH (cm): 65 Life Stage: Mature	Large specimen for the species, historic pruning work away from neighbouring structure.	Good	3 Years	No action required. Timescale: No Action
T013	Common Holly (<i>Ilex aquifolium</i>)	Path to garden	Height (m): 5 Crown Radius (m): 1 DBH (cm): 30 Life Stage: Mature	Reduced vitality, close proximity to wall.	Fair	3 Years	No action required. Timescale: No Action
T014	Horse Chestnut (<i>Aesculus hippocastanum</i>)	Garden area	Height (m): 6 Crown Radius (m): 1 DBH (cm): 75 Life Stage: Mature	Heavily pollarded tree, minor branches encroaching on gutter of adjacent building.	Good	3 Years	Prune minor branches away from building. Timescale: 11-Jul-2024 (Medium 1 Year)
T015	Sycamore (<i>Acer pseudoplatanus</i>)	Lapsed pollard, garden area.	Height (m): 18 Crown Radius (m): 5 DBH (cm): 65 Life Stage: Mature	Tree previously pollarded to 5m, regrowth is likely to have poor attachment points.	Good	3 Years	Reduce overall canopy by 3-4m to suitable growth points to reduce risk of limbs tearing out from old pollard points. Timescale: 11-Jul-2024 (Medium 1 Year)