

The Park Playing Field, Frampton Cotterell, BS36 2DA Arboricultural Report containing:-

- Arboricultural survey
- Survey findings
- Work recommendations



On behalf of: Frampton Cotterell Parish Council

Prepared by: Deb Randall BSc TechArborA Arboricultural Consultant December 2023



Content

- 1.0 Instructions/Scope
- 2.0 Survey Methodology
- 3.0 Survey Limitations
- 4.0 Legal duty
- 5.0 Findings
- 6.0 Recommendations
- 7.0 Appendices
 - Survey schedule sheets
 - Tree location plan (not to scale)





1.0 Instructions/Scope

- 1.1 We have been instructed by Frampton Cotterell Parish Council to conduct a health and safety inspection of all trees within the grounds of The Park Playing Fields, School Road, Frampton Cotterell, Bristol, BS36 2DA. We have been instructed to assess the current condition of the trees and recommend remedial tree work necessary to address any health and safety issues identified during our inspection.
- 1.2 This report is based on a ground level assessment of the tree. Any trees found which are considered to pose a health and safety risk to buildings or people are detailed within the survey sheets and remedial works recommended to address the issues identified.
- 1.3 A site visit was undertaken by qualified arboriculturists Deb Randall BSc (Hons)
 TechArborA and Chris Wright M. Arbor.A, Tech. Cert. with 35 years combined experience
 and Lantra certified Professional Tree Inspectors. The site was visited on Thursday 30th
 November 2023. The weather was bright with good visibility.

2.0 Survey Methodology

- 2.1 The survey includes tree and shrubs with a stem diameter over 75mm at 1.5m height, located within the area shown on the plan included in this report.
- 2.2 All inspections were made from ground level with the use of binoculars, sounding hammer and metal probe where necessary, using the Visual Tree Assessment method (Mattheck & Breloer 1994). The presence and condition of bark and stem wounds, cavities, decay, fungal fruiting bodies and any structural defects that could affect the structural integrity of the trees have been noted. Should a more detailed inspection, by climbing or by elevated platform, be required then this will be highlighted within survey recommendations.
- 2.3 Tree numbers have been noted on the plan. The following details were recorded for each tree and are included in the tree schedule sheets accompanying this report:Number: an identity number for each tree, prefixed with a 'T' which cross references locations shown on the plan with the tree survey sheets. Where a number of trees,





normally of the same species, are located close together and are similar in character and requirements, they have been treated as a Group under a single Number, prefixed with a 'G' **Species**: common name and botanical name in *italics* **Tree Height:** approximate height in metres **Crown spread**: approximate spread in metres taken at the four main compass points N, E, S, W **Age class**: Young, Semi-Mature, Early Mature, Mature, Over-Mature, Veteran **Crown clearance**: approximate height from ground to lowest part of canopy **Structural condition**: Good, Fair, Poor **Physiological condition**: Good, Fair, Poor, Dead **Observations**: observations noted during tree inspections **Recommendations**: recommended action to ensure the health and safety of the tree. **Work Priority: 0**- No works, **1**- Urgent (same day), **2**- Essential (within 90 days), **3**- Recommended (within 1 year), **4**- Desirable (within 3 years) **Re-inspection Frequency: 1-** 6 months, **2-** 12 months, **3-** 2 years, **4-** 4 years.

Surveyed trees were sequentially numbered which correspond with the numbers on survey schedule sheets (appendices 1) and the approximate tree locations plotted on site plan (appendices 2).

3.0 Survey Limitations

- 3.1 Trees are living, dynamic organisms that can be affected by external conditions. It is therefore not possible to state with any certainty that a tree is safe.
- 3.2 No internal decay devices, or other invasive tools to assess tree condition were used. No soil excavation or root inspection was undertaken. Except where stated, all dimensions are estimated. We were not presented with any information on the soil type and no soil samples have been taken.
- 3.3 This survey has not considered the effect that trees or vegetation may have on the structural integrity of adjacent buildings or structures.





3.4 The recommendations contained within this report are based on the condition of the tree at the time they were inspected. The content of the report could be invalidated by future changes in the condition of the tree or the surrounding area.

4.0 Legal duty

- 4.1 It is the responsibility of the tree owner to ensure that their tree(s) is in a safe and stable condition, including the effects of root activity, through duty of care in the Occupiers Liability Act (1957 & 1984).
- 4.2 The Wildlife and Countryside Act, 1981 makes it an offence to disturb a nesting bird or recklessly endanger a bat or its roost. Professional advice should be sought, where relevant, before undertaking any recommended works.
- 4.3 We were not made aware of any Tree Preservation Orders or other statutory constraints covering the trees on the site.

5.0 Findings (to be read in conjunction with the survey sheets)

When assessing any potential hazards the trees may pose, the tree positions in relation to the position of internal roads, areas of public access and adjacent public highways and footpaths, was considered.

- 5.1 It was found that the majority of the trees were mature specimens growing along the boundary of the site. It is considered that many of the trees adjacent to Court Road to the southwest have declined since the previous inspection and the trees should reinspected in summer months to ascertain the extent of decline.
- 5.2 On inspection, evidence was found that all the surveyed Ash trees are infected by Ash dieback disease (*Hymenoscyphus fraxineus*). This was evident in the few remaining leaves in the canopies of the trees and the leaf litter around the base of the trees.
- 5.3 Ash dieback disease destroys the tree's phloem and xylem, which results in the tree being unable to move water and nutrients around its structure. This lack of water and nutrient movement will cause the branches of the tree to fail and the tree to 'die back'. The ongoing





loss of nutrition and water plus the depletion of energy reserves due to the lack of foliage, causes the tree to become brittle, lose branches, and make it susceptible to other pathogens such as Honey Fungus (*Armillaria spp.*).

- 5.4 It is currently estimated that Ash dieback has a mortality rate of 90% with few trees showing any signs of resistance. (ref: Tree Council Ash Dieback Action Plan Toolkit Summer 2019). The precise speed of decline of any individual tree is currently impossible to predict and will be influenced by other factors including soil type, soil moisture levels and topography. The Tree Council identifies four classes of Ash health which can be adopted to prioritise the worst affected cases and make management more practical:
 - Ash Health Class 1 = 100% 75% remaining canopy
 - Ash Health Class 2 = 75% 50% remaining canopy
 - Ash Health Class 3 = 50% 25% remaining canopy
 - Ash Health Class 4 = 25% 0% remaining canopy
- 5.5 The latest evidence nationwide and from local tree surgery teams, is that infected trees can decline rapidly becoming structurally unsound in a matter of months. It is therefore considered that the Ash trees have a very short useful life expectancy.
- 5.6 Fifty-three trees and four groups of trees were surveyed. Four trees were considered to require essential works (2). Seventeen trees have recommended works (3). One tree has desirable works (4). The remaining trees and groups of trees had no visible defects considered to require remedial works at the time of inspection.

6.0 Work Priority

0. No works. No significant defects or target in area.

1. Urgent work. Works are required immediately. The tree is considered to pose a significant risk and should be made safe (**same day**). Prior notification of such works will usually be given either verbally or by email on the day of discovery.

2. Essential. Tree is considered structurally unsound and/or with physiological issues which need to be addressed with nearby targets. Works are required within **90 days**.





3. Recommended. Beneficial for the future growth and structure of the tree and/or to monitor minor defects. Works are required within **1 year**.

4. Desirable. Works of lowest priority and can be undertaken when budget and desire allows. Works to be done within **3 years.**

7.0 **Recommendations** (to be read in conjunction with survey schedule sheet)

All recommended works for each tree are contained within the survey sheets.

- 7.1 Deadwood within the canopy of trees, whilst offering ecological advantages, can pose a health and safety risk in areas of public access. The size, species of tree, target area and monetary cost of deadwood removal should be considered when assessing any potential works. Where dead branches or major deadwood was found in the tree canopies and there is public access around the tree, removal of the deadwood has been recommended.
- 7.2 Minor deadwood with a stem diameter of less than 50mm is commonly found within the canopy of mature trees. This is caused by the outer canopy shading the inner resulting in twigs, small branches dying back. This deadwood is usually blown from the tree in high winds and poses little risk to the public or property near the tree. To remove all the minor deadwood from mature trees would be a labour intensive, expensive operation which is considered unnecessary when assessed against the risk it poses. Subsequently the recommendations within this report only state the removal of minor deadwood as part of another arboricultural operation. The presence of any minor deadwood in the trees is however noted in the schedule sheets.
- 7.3 Low branches restrict access for people under the canopies or around the base of the trees. Crown lifting will allow clear access under and around the tree, whilst not affecting the overall visual amenity.
- 7.4 In cases where removal of trees has been recommended, it is also an option to instead monolith the trees to a safe height and retain the main stem for aesthetic and ecological reasons.





- 7.5 In cases where tree planting has been recommended, it is ideal to replant new trees in a suitable location using native species.
- 7.6 All trees should be re-inspected biennially, unless otherwise stated, or following any major weather event such as high winds by a qualified arboriculturist. If any changes are noted within the trees between the inspections, it is recommended a qualified arboriculturist is contacted and the tree reassessed. Those identified as having Ash Dieback disease should be re-inspected annually, ideally within the summer months, to monitor their decline.

	Essential works (2)	Recommended works (3)	Desirable works (4)
Remove tree		T56	
Remove deadwood	T11, T33, T43, T46	T23, T31, T37, T38, T41, T42, T51	
Remedial pruning (see survey sheets for details)		T13, T14, T16	T07
Crown clean		T06, T50	
Monolith to 5m		T03, T04, T28, T29	

Addition: maintain crown height of 2m over footpath G20 and G21 (desirable)

7.0 Appendices

- Survey schedule sheets
- Site plans

Deb Randall BSc TechArborA

Arboricultural Consultant Silverback Arboricultural Consultancy December 2023





umber		D	ft (m)	er of ms	C	rown Sp	oread (m)	Clearance (m)	itage	tural ition	logical ition			l Life tancy	riority	ection lency
Tree Number	Common name	Botanical name	Height (m)	Number of stems	N	E	S	w	Crown Cle (m)	Life Stage	Structural Condition	Physiological Condition	Observations	Work Recommendations	Usefull Life Expectancy	Work Priority	Re-inspection Frequency
T01	Sycamore	Acer pseudoplatanus	7	1	3	3	3	1	0	Semi Mature	Fair	Fair	Multi- stemmed from base Included bark at stem union Limb removed on west side	No action required at the time of inspection.	20+ Years	0	2
T01a	Pedunculate Oak	Quercus robur	5	1	2	2	2	2	0	Semi Mature	Good	Good	No significant defects visible at time of inspection	No action required at the time of inspection.	50+ Years	0	2
T02	Common Hawthorn	Crataegus monogyna	6	1	2	2	2	2	1	Mature	Fair	Fair	No significant defects visible at time of inspection Previously crown reduced	No action required at the time of inspection.	20-40 Years	0	2
T03	Common Ash	Fraxinus excelsior	12	1	6	6	6	6	1	Mature	Fair	Diseased	Major deadwood in canopy Evidence of Ash Dieback Disease in canopy AHC 2 (50%) Stress growth on branches	Monolith to 5m	<10 years	3	2
T04	Common Ash	Fraxinus excelsior	11	1	8	6	8	6	1	Mature	Fair	Diseased	Major deadwood in canopy Evidence of Ash Dieback Disease in canopy AHC 2 (50%) Stress growth on branches Snapped, hanging branches in canopy	Monolith to 5m	<10 years	3	2
T05	Whitebeam	Sorbus aria	4	1	2	2	2	2	1	Mature	Good	Good	No significant defects visible at time of inspection	No action required at the time of inspection.	40+ Years	0	2
T06	Sycamore	Acer pseudoplatanus	14	1	5	5	5	5	3	Mature	Good	Good	No significant defects visible at time of inspection Fractured limbs - storm damage on south side Major deadwood in canopy Hung up snapped branch	Crown clean	20-40 Years	3	2



umber	C		ıt (m)	oer of ms	C	rown Sj	pread (m)	learance 1)	stage	tural ition	logical ition			l Life tancy	riority	bection lency
Tree Number	Common name	Botanical name	Height (m)	Number of stems	N	Е	S	w	Crown Clearance (m)	Life Stage	Structural Condition	Physiological Condition	Observations	Work Recommendations	Usefull Life Expectancy	Work Priority	Re-inspection Frequency
T07	European Lime	Tilia x europaea	14	1	4	4	4	4	0	Mature	Good	Good	Extensive epicormic growth around base, unable to access stem to inspect Epicormic growth encroaching onto footpath Previously crown reduced No significant defects visible at time of inspection	Cut back epicormic growth	20-40 Years	4	2
T08	Scots Pine	Pinus sylvestris	13	1	2	2	2	2	5	Mature	Good	Good	No significant defects visible at time of inspection	No action required at the time of inspection.	20-40 Years	0	2
G09	Mixed Species	Mixed Species	10	1	4	4	4	4	2	Mature	Fair	Good	Group of mixed species trees forming single canopy, including Sycamore, Hawthorn, Oak and Holly Minor deadwood in canopy Suppressed by neighbouring trees Asymmetric crown No significant defects visible at time of inspection	No action required at the time of inspection.	20-40 Years	0	2
G10	Sycamore	Acer pseudoplatanus	7	1	3	3	3	3	2	Mature	Fair	Good	Group of two Sycamores No significant defects visible at time of inspection Suppressed by neighbouring trees Twin stemmed from base Included bark at stem union	No action required at the time of inspection.	20-40 Years	0	2
T11	Scots Pine	Pinus sylvestris	11	1	2	2	4	4	6	Mature	Fair	Fair	Growing in neighbouring property Major deadwood in canopy over play area Tree appears to be in decline	Remove dead wood (major greater than 25mm).	10+ Years	2	2
T12	Pedunculate Oak	Quercus robur	9	1	5	2	4	4	2	Mature	Fair	Good	No significant defects visible at time of inspection Suppressed by neighbouring trees Asymmetric crown Previously crown reduced	No action required at the time of inspection.	40+ Years	0	2



umber	G		lt (m)	Number of stems	Cı	rown Sp	oread (m)	learance 1)	itage	tural ition	ogical ition			l Life tancy	riority	ection lency
Tree Number	Common name	Botanical name	Height (m)	Number stems	N	E	S	w	Crown Clearance (m)	Life Stage	Structural Condition	Physiological Condition	Observations	Work Recommendations	Usefull Life Expectancy	Work Priority	Re-inspection Frequency
T13	Pedunculate Oak	Quercus robur	12	1	8	8	8	8	2	Mature	Good	Good	No significant defects visible at time of inspection Major deadwood in canopy Electric cables through canopy rubbing on branches to west Ivy growing up main stem	Cut to clear cables	40+ Years	3	2
T14	Pedunculate Oak	Quercus robur	8	1	4	3	4	1	2	Early Mature	Good	Good	No significant defects visible at time of inspection Suppressed by neighbouring trees Asymmetric crown Electric cables through canopy	Cut to clear cables	40+ Years	3	2
T15	Sycamore	Acer pseudoplatanus	7	1	4	2	2	4	2	Mature	Good	Good	No significant defects visible at time of inspection Minor deadwood in canopy Ivy growing up main stem	No action required at the time of inspection.	40+ Years	0	2
T16	Hornbeam	Carpinus betulus	8	1	3	4	3	3	2	Mature	Good	Good	No significant defects visible at time of inspection Overhead cables through canopy Ivy growing up main stem	Cut to clear cables	40+ Years	3	2
T17	Hornbeam	Carpinus betulus	10	1	4	4	4	4	1	Mature	Good	Good	No significant defects visible at time of inspection Minor deadwood in canopy	No action required at the time of inspection.	40+ Years	0	2
T18	Pedunculate Oak	Quercus robur	6	1	3	3	3	3	1	Early Mature	Good	Good	No significant defects visible at time of inspection Minor deadwood in canopy Ivy growing up main stem	No action required at the time of inspection.	40+ Years	0	2



umber			t (m)	er of ns	Cı	rown Sp	pread ((m)	learance 1)	tage	tion	ogical ition			l Life tancy	riority	ection ency
Tree Number	Common name	Botanical name	Height (m)	Number of stems	N	E	S	w	Crown Clearanc (m)	Life Stage	Structural Condition	Physiological Condition	Observations	Work Recommendations	Usefull Life Expectancy	Work Priority	Re-inspection Frequency
T19	Common Beech	Fagus sylvatica	8	1	4	4	4	4	1	Mature	Fair	Good	Multi- stemmed from base Included bark at stem union Minor deadwood in canopy	No action required at the time of inspection.	40+ Years	0	2
G20	Mixed Species	Mixed Species	8	1	4	4	4	4	2	Mature	Good	Good	Linear group of 12 trees including early mature Oak, Hornbeam and Yew forming single canopy No significant defects visible at time of inspection Previously crown reduced Minor deadwood	PC added: Maintain Crown to 2m over footpath where required	20-40 Years	4	2
G21	Mixed Species	Mixed Species	8	1	4	4	4	4	1	Mature	Fair	Good	Group of 10 mixed species trees forming single canopy including Oak and Hornbeam Suppressed by neighbouring trees Asymmetric crown Minor deadwood in canopy Previously crown reduced	PC added: maintain Crown to 2m over footpath where required	20-40 Years	4	2
T22	Pedunculate Oak	Quercus robur	6	1	3	3	3	3	2	Early Mature	Good	Good	No significant defects visible at time of inspection Ivy growing up main stem	No action required at the time of inspection.	40+ Years	0	2
T23	Pedunculate Oak	Quercus robur	8	1	5	5	5	5	2	Mature	Good	Good	No significant defects visible at time of inspection Ivy growing up main stem Major deadwood in canopy	Remove dead wood (major greater than 25mm).	40+ Years	3	2
T24	Hornbeam	Carpinus betulus	6	1	2	2	3	2	1	Semi Mature	Good	Good	No significant defects visible at time of inspection Suppressed by neighbouring trees Ivy growing up main stem	No action required at the time of inspection.	40+ Years	0	2



umber			t (m)	er of ns	Ci	rown Sp	pread (m)	Clearance (m)	tage	ural ition	ogical ition			l Life tancy	riority	ection ency
Tree Number	Common name	Botanical name	Height (m)	Number of stems	N	Е	S	w	Crown Cle (m)	Life Stage	Structural Condition	Physiological Condition	Observations	Work Recommendations	Usefull Life Expectancy	Work Priority	Re-inspection Frequency
T25	Common Holly	Ilex aquifolium	7	1	3	3	3	3	1	Mature	Good	Good	No significant defects visible at time of inspection Multi- stemmed from base	No action required at the time of inspection.	20-40 Years	0	2
T26	Pedunculate Oak	Quercus robur	9	1	7	7	7	7	2	Mature	Good	Good	No significant defects visible at time of inspection Minor deadwood in canopy	No action required at the time of inspection.	40+ Years	0	2
T27	Sycamore	Acer pseudoplatanus	7	1	4	4	4	4	1.5	Early Mature	Good	Good	No significant defects visible at time of inspection Minor deadwood in canopy	No action required at the time of inspection.	20-40 Years	0	2
T28	Common Ash	Fraxinus excelsior	10	1	4	3	5	2	2	Mature	Fair	Diseased	Evidence of Ash Dieback Disease in canopy AHC 3 (75%) Suppressed by neighbouring trees Asymmetric crown	Monolith to 5m	<10 years	3	2
T29	Common Ash	Fraxinus excelsior	10	1	4	0	7	5	2	Mature	Fair		Minor deadwood in canopy Evidence of Ash Dieback Disease in canopy AHC 2 (50%) Suppressed by neighbouring trees Asymmetric crown Twin stemmed from base Included bark at stem union	Monolith to 5m	<10 years	3	2
T30	Norway Maple	Acer platanoides	7	1	3	4	2	1	2	Mature	Fair	Good	Suppressed by neighbouring trees Asymmetric crown Minor deadwood in canopy Exposed roots	No action required at the time of inspection.	20-40 Years	0	2
T31	Norway Maple	Acer platanoides	8	1	3	1	4	3	2	Early Mature	Fair	Good	Suppressed by neighbouring trees Asymmetric crown Major deadwood in canopy east side	Remove dead wood (major greater than 25mm).	20-40 Years	3	2



umber			t (m)	er of ns	Cı	rown Sp	oread (m)	learance 1)	tage	tural ition	ogical ition			l Life tancy	riority	ection lency
Tree Number	Common name	Botanical name	Height (m)	Number of stems	N	E	S	w	Crown Clearanc (m)	Life Stage	Structural Condition	Physiological Condition	Observations	Work Recommendations	Usefull Life Expectancy	Work Priority	Re-inspection Frequency
T32	Norway Maple	Acer platanoides	4	1	2	2	2	2	2	Semi Mature	Good	Good		No action required at the time of inspection.	40+ Years	0	2
Т33	Norway Maple	Acer platanoides	8	1	5	5	5#	5	2	Mature	Good	Fair	Major deadwood in canopy Dieback in the canopy Desiccated fungi bodies around stem south and west side	Remove dead wood (major greater than 25mm).	20-40 Years	2	2
T34	Norway Maple	Acer platanoides	8	1	6	6	6	6	2	Mature	Good	Good	No significant defects visible at time of inspection Minor deadwood in canopy Desiccated fungi growing round base of tree	No action required at the time of inspection.	40+ Years	0	2
T35	Norway Maple	Acer platanoides	8	1	3	3	3	3	2	Mature	Good	Good	No significant defects visible at time of inspection Minor deadwood in canopy	No action required at the time of inspection.	40+ Years	0	2
T36	Norway Maple	Acer platanoides	8	1	4	4	4	4	2	Mature	Good	Fair	No significant defects visible at time of inspection Major deadwood in canopy Sparse foliage Dieback in the canopy	No action required at the time of inspection.	40+ Years	0	2
T37	Norway Maple	Acer platanoides	8	1	6	6	6	3	2	Mature	Good	Fair	No significant defects visible at time of inspection Major deadwood in canopy	Remove dead wood (major greater than 25mm).	40+ Years	3	2
T38	Norway Maple	Acer platanoides	8	1	6	6	6	6	2	Mature	Fair	Fair	I ateral tracture up main stem west side	Remove dead wood (major greater than 25mm).	20-40 Years	3	2
T39	Norway Maple	Acer platanoides	4	1	1	1	1	1	2	Semi Mature	Good	Fair	Significant mower damage at base	No action required at the time of inspection.	20-40 Years	0	2



umber			t (m)	er of ns	C	rown Sp	oread ((m)	learance 1)	tage	tural ition	ogical ition			l Life tancy	riority	ection ency
Tree Number	Common name	Botanical name	Height (m)	Number of stems	N	Е	S	w	Crown Clearanc (m)	Life Stage	Structural Condition	Physiological Condition	Observations	Work Recommendations	Usefull Life Expectancy	Work Priority	Re-inspection Frequency
T40	Norway Maple	Acer platanoides	7	1	4	4	4	4	2	Mature	Good	Good	No significant defects visible at time of inspection Minor deadwood in canopy	No action required at the time of inspection.	40+ Years	0	2
T41	Norway Maple	Acer platanoides	8	1	4	4	4	4	2	Mature	Good	Fair	Major deadwood in canopy Dieback in canopy	Remove dead wood (major greater than 25mm).	40+ Years	3	2
T42	Norway Maple	Acer platanoides	8	1	6	5	6	4	2	Mature	Good	Fair	Major deadwood in canopy Dieback in the canopy Suppressed by neighbouring trees	Remove dead wood (major greater than 25mm).	20-40 Years	3	2
T43	Norway Maple	Acer platanoides	8	1	5	5	5	5	2	Mature	Good	Fair	Major deadwood in canopy Dieback in the canopy chlorotic, sparse foliage	Remove dead wood (major greater than 25mm).	20-40 Years	2	2
T44	Pedunculate Oak	Quercus robur	8	1	4	4	4	1	2	Mature	Good	Good	No significant defects visible at time of inspection Suppressed by neighbouring trees Asymmetric crown Minor deadwood in canopy	No action required at the time of inspection.	20-40 Years	0	2
T45	Pedunculate Oak	Quercus robur	10	1	3	4	4	4	1.5	Mature	Good	Good	No significant defects visible at time of inspection Suppressed by neighbouring trees Asymmetric crown Minor deadwood in canopy	No action required at the time of inspection.	20-40 Years	0	2
T46	Pedunculate Oak	Quercus robur	12	1	6	6	6	4	1	Mature	Fair	Fair	Split on underside of branch north side with exudation Suppressed by neighbouring trees Asymmetric crown Major deadwood in canopy Previous limb loss on west side	Remove dead wood (major greater than 25mm).	20-40 Years	2	2



umber	0		t (m)	er of ms	Cı	rown Sp	pread (m)	Clearance (m)	Life Stage	tural ition	ogical ition			l Life tancy	Work Priority	ection lency
Tree Number	Common name	Botanical name	Height (m)	Number of stems	N	E	S	w	Crown Clearanc (m)	Life S	Structural Condition	Physiological Condition	Observations	Work Recommendations	Usefull Life Expectancy	Work F	Re-inspection Frequency
T47	Field Maple	Acer campestre	7	1	5	1	2	4		Mature	Fair	Good	Multi- stemmed from base Included bark at stem union Suppressed by neighbouring trees Asymmetric crown Minor deadwood in canopy	No action required at the time of inspection.	20+ Years	0	2
T48	Norway Maple	Acer platanoides	7	1	5	5	5	5	2	Mature	Good	Good	<u> </u>	No action required at the time of inspection.	40+ Years	0	2
T49	Pine	Pinus sp.	10	1	4	4	4	4	1	Mature	Good	Fair	No significant defects visible at time of inspection Minor deadwood in canopy	No action required at the time of inspection.	20-40 Years	0	2
T50	Red Oak	Quercus rubra	8	1	6	6	6	4		Mature	Good	Good	No significant defects visible at time of inspection Suppressed by neighbouring trees Asymmetric crown Minor deadwood in canopy Snapped hanging branches in canopy	Crown clean	20-40 Years	3	2
T51	Pine	Pinus sp.	9	1	3	3	3	3	4	Mature	Good	Fair		Remove dead wood (major greater than 25mm).	20+ Years	3	2
T52	Norway Maple	Acer platanoides	8	1	5	2	3	4	1	Mature	Fair	Good	Suppressed by neighbouring trees Asymmetric crown Minor deadwood in canopy	No action required at the time of inspection.	20-40 Years	0	2
T53	Pedunculate Oak	Quercus robur	7	1	4	4	2	2	0	Early Mature	Fair	Good	Suppressed by neighbouring trees Asymmetric crown Major deadwood in canopy	No action required at the time of inspection.	20-40 Years	0	2
T54	Norway Maple	Acer platanoides	9	1	5	5	5	5	1	Mature	Good	Good	No significant defects visible at time of inspection Minor deadwood in canopy	No action required at the time of inspection.	20-40 Years	0	2



Number	<i>.</i>		t (m)	er of ns	Cı	rown Sp	pread (m)	learance 1)	Stage	tural ition	ogical ition			l Life tancy	Priority	ection ency
Tree N	Common name	Botanical name	Height	Number stems	N	E	S	w	Crown C (n	Life S	Structural Condition	Physiological Condition	Observations	Work Recommendations	Usefull Expecta	Work P	Re-inspection Frequency
T55	Norway Maple	Acer platanoides	9	1	5	5	5	5	1	Mature	Good	Good	No significant defects visible at time of inspection Minor deadwood in canopy	No action required at the time of inspection.	20-40 Years	0	2
T56	Scots Pine	Pinus sylvestris	8	1	4	4	5	4	0	Dead	Dead	Dead	Lean to south Standing dead tree	Remove tree	Dead	3	2
T57	Sycamore	Acer pseudoplatanus	7	1	4	4	2	2	1	Mature	Fair	Good	Suppressed by neighbouring trees Asymmetric crown Minor deadwood in canopy	No action required at the time of inspection.	20-40 Years	0	2



