Services Ltd

TREE INSPECTION
&
ARBORICULTURAL REPORT

Relating to

Oaklands Estate
Braby Drive
Horsham
West Sussex
RH12 4TJ

APPENDICES

APPENDIX 1
Tree Inspection Schedule with recommended works

APPENDIX 2
Tree Inspection Plans (not to scale)

APPENDIX 3
Firstport Limited Specification Letter

Produced for:

Oaklands Estate Care of Firstport Limited
Ms Sarah Chamberlain
Oaklands Estate
Brabry Drive
Horsham
West Sussex
RH12 4TJ

Prepared by:

Treeline Services Limited
Adam Golding

Surveyor
Adam Golding

Reviewed by:
James Jackman NCH.arb

Monday 12th - Friday 16th August 2024

CONTENTS

Instruction..... **Section 1.0**

Tree Inspection Method..... **Section 2.0**

Legal Status..... **Section 3.0**

General Site Description.....**Section 4.0**

Tree Appraisal ..... **Section 5.0**

Recommendations.....**Section 6.0**

Third Party Trees..... **Section 7.0**

Conclusions..... **Section 8.0**

Limitations..... **Section 9.0**

Glossary.....**Section 10.0**

Appendix.....**Section 11.0**

1.0 INTRODUCTION

1.1 Brief. We have been instructed by Ms Sarah Chamberlain as the Development Manager on behalf of Firstport Limited to carry out a Tree Inspection of all the trees on site in accordance with the specification set out in the letter, appendix 3. The Tree Inspection was carried out for Health & Safety purposes and in order to make recommendations for appropriate tree work.

1.2 The purpose of this Report is to ensure that the owners of the site have taken reasonable steps to prevent injury to residents/staff & visitors or damage to property by the subject trees. The Owners' & Occupiers' Liability Acts 1957 and 1984 state the person responsible for trees has a 'Duty of Care' to carry out regular tree inspections in order that sufficient care is taken to avoid foreseeable harm or damage by the trees under the individual's control.

2.0 TREE INSPECTION METHOD

2.1 The trees within the specified areas which could cause injury or damage to people or property due to structural instability were Inspected on Monday 12th – Friday 16th August 2024 and the weather conditions were Clear, Hot with good visibility. Each tree has been assessed from ground level in line with Visual Tree Assessment guidance (VTA). A nylon sounding mallet was used when decay was suspected combined with a metal probe to aid diagnosis.

2.2 The height, stem diameter and crown spread of the trees were estimated as the accuracy of these measurements is generally not critical to the decision-making process when recommending necessary tree works.

2.3 Trees that require assessing in accordance with the instruction have been tagged with tree tags (001 – 077) including some offsite previously tagged trees) and marked on a Tree Inspection Plan. All tree tags are attached to the trees at approx. 1.5m from ground level and are facing the main building. Details of the tree works are provided in the Tree Inspection Schedule with recommended tree works.

2.4 Each tree is given a Zone classification as High, Moderate or Low based on its location and the likelihood and consequence of any potential damage. This should be used as guidance in the prioritisation of any works.

3.0 LEGAL STATUS

3.1 Prior to any tree work being undertaken, your contractor should verify whether there are any Tree Preservation orders, Conservation Area status or Planning Restrictions affecting the works. Should any or all of these be the case, formal Local Authority Planning Consent should be obtained in writing unless the works are deemed to be of an exempt nature where a separate notice may apply. For further information please visit https://www.treeline.co.uk/legislation

4.0 GENERAL SITE DESCRIPTION

4.1 The site in question is situated within the administrative jurisdiction of Horsham District Council. https://www.horsham.gov.uk/

5.0 TREE APPRAISAL

5.1 All trees on site within the scope of our instruction have been indicated on the Tree Survey Schedule with recommended tree works as Appendix 1 and the Tree Inspection Plan as Appendix 2.

6.0 RECOMMENDATIONS

As shown on Appendix 1, there is no trees considered (Category U) under the British Standards Grade column, therefore, no urgent works are considered necessary at this time. However, The Oak T019 has been recommended for the Deadwood to be removed and a climbing inspection carried out to ascertain levels of decay within the previous failure wounds and cavities in the crown, Also the low lateral branches to be lifted to give sufficient room for the lawn care and people to walk freely around the tree. A resistograph report has also been recommended to assess the levels of decay within the main stem of the tree due to the fruiting bodies identified at the base of the main stem. This will allow accurate recommendations to be suggested dependent on the findings. The Oak T035 has been recommended for the deadwood to be removed to reduce risk of falling debris over the main road and low lateral branches overhanging the main road to be lifted to a height of 6m to avoid damage from high sided vehicles. The Same recommendations have been issued for T039 Oak in a similar location adjacent to the main road. The Sycamore T047 has been recommended for felling to near ground level due to the tree being deceased and within falling distance of the public foot path and small site gardens. The Deceased Elm has also been recommended for felling to near ground level to avoid failure over the public foot path and road. The remainder of the work specified is considered good management and should be programmed in within the time frames set out in the schedule.

6.2 It is recommended that the work is undertaken by an Arboricultural Association Approved Contractor. All works should conform to British Standards (BS) 3998:2010 Recommendations for Tree Work and to current Arboricultural best practice.

6.3 Recommended inspection re-visits from a Health & Safety perspective are shown in Appendix 1, the inspection frequency is set in accordance with the instruction letter appendix 3, as every two years unless we feel it necessary to revisit more frequently.

6.4 The Wildlife & Countryside Act 1981 (as amended by The Countryside & Rights of Way Act 2000) and The Habitat Regulations 1994 place a legal obligation on the owners and Arboricultural Contractors working on their behalf to protect wildlife species and their habitats. In particular, care should be taken to avoid disturbing all wild birds, bats, and badgers (including nests, roosting sites, and setts). This normally dictates that pruning and felling should not be carried out during bird nesting season (from March to October) unless safety is an issue. This may have a significant impact on the timing and methodology of the tree works and the client will be made aware of this.

7.0 THIRD PARTY TREES

7.1 In the event that work is recommended to a third party owned tree (off site), the persons requiring the work to be carried out has a legal responsibility to offer the arising's from any cutting operations back to the owner prior to any works being carried out, the above applies to cutting back third party trees working from within your own property. If access is required onto third party land to carry out work over your own property or pruning is required beyond the boundary then written permission for access and working on third party trees would be required from the owner prior to any work being carried out.

8.0 CONCLUSIONS

8.1 The agreed areas have been Inspections and recommendations have been made for appropriate works. These works should be carried out in full in accordance with the Given timeframes. It is advised that this Inspection should be reviewed at intervals of two years.

9.0 LIMITATION

9.1 The assessments are based on professional experience and expert observation at the time of the inspection. No liability can be assumed to rest with Treeline Services limited should site conditions or features alter after our inspection.

9.2 **Validity Period:**
The conclusions and recommendations in this report are valid for a period of one year from the date of survey. Trees are living organisms subject to change: this validity period may be reduced should changes in condition occur to the subject(s) of the report or surrounding area. All recommendations are given in the context of the site's current usage; any change would dictate a re-inspection.

10.0 GLOSSARY

10.1 **Definitions:** In the context of tree management services, the following meanings apply:

Survey: A general assessment of trees from ground level as specified by the instructing party and plotting of trees individually or in groups on a Tree Schedule and recording of observations on a tabulated schedule (Appendix. 1). Trees are surveyed and assessed only from land in the clients. ownership, management or public land, access from neighbouring private land is not sought other than by special arrangement with the instructing party.

Inspection: A detailed examination of a tree or trees to determine the state of their health or mechanical integrity or both as might be specified by the instructing party, or to determine the cause of an effect such as damage to a structure in relation to a tree or trees. Trees will be surveyed, assessed and inspected only from land in the client's ownership or public land, access from neighbouring private land will not be sought other than by special arrangement with the instructing party.

Target: A target is anything of value (persons or property), which could be harmed in the event of tree failure.

10.2 **EXPLANATION OF MANAGEMENT PRESCRIPTIONS**

Management Prescription	Explanation
Bracing Work Required	Installation of modern, industry standard tree bracing system (e.g., Cobra System) to mitigate risk of union failure. Steel Bracing may also be recommended in certain circumstances.
Coppice	Felling of the main stem(s) (usually of a previously coppiced tree or species that is commonly coppiced) to ground level, promoting regrowth of fresh shoots.
Crown Lift	Removal of the lowest branches or parts of these branches (secondary growth) which extend below a particular height, usually to necessitate access. Removal of branches greater in diameter than one third the diameter of the stem from which they are removed should be avoided.
Crown Reduce	A crown reduction is a very common arboricultural operation performed to reduce the height and/or spread of a tree by selectively cutting back smaller/secondary branches. This can be done to help prevent damage to the tree caused by 'wind-loading', but more commonly is performed when a tree is outgrowing its confines, or for purely cosmetic reasons. Crown reductions are specified as a reduction of a specific meterage both in height & lateral spread. Reductions of greater than 30% of crown volume should be avoided except in exceptional circumstances as this can be detrimental to the health of the tree. The branch removed should not leave a wound diameter greater than ⅓ of the diameter of the parent branch from which it has been cut at the pruning point.
Crown Thin	Crown thinning involves the removal of some of the branches and leaf area of the tree with the intention of creating an even and balanced tree structure. This may include the removal of damaged, crossing, and crowded branches. As with reductions, removal of more than 30% of the leaf area should be avoided and the branch removed should not leave a wound diameter greater than a ⅓ of the diameter of the parent branch from which it has been cut, at the pruning point.
Decay Detection	Decay detection by invasive or non-invasive measures is recommended if it is suspected that the tree is afflicted by decay fungi and may be structurally unsound.
Epicormic Growth Removal	Epicormic growth is the proliferation of young shoots around the stem and branches from adventitious buds present beneath the bark.

Acoustic Test	The trunk is sounded with a non-damaging instrument, such as a broad-headed mallet made of nylon. The tree risk assessor strikes the tree trunk in multiple places and listens for tone variations that may indicate hollows or dead bark.
Fell To Near Ground Level	Complete removal of the tree leaving a stump near to ground level.
Fell Tree and Treat Stump	Complete removal of the tree leaving a stump, which is then poisoned to prevent regrowth.
Formative Prune	Formative pruning is an operation usually completed early in the life of a tree to promote good form and reduce the possibility of defects forming in later life.
Hanger Removal	Removal of a partially or completely loose branch which presents a hazard, especially in high wind.
Sever Ivy	Severing ivy at the base of the tree to kill off growth in the canopy. A section of ivy approximately 100cm should be removed to prevent ivy from re-grafting together and continuing to grow. This should be carried out using hand tools only.
Ivy Removal	Complete removal of ivy.
Monolith to Safe Level	Removal of all side branches and treetop leaving a standing trunk at a given height which may then be left to decay and fall apart usually for ecological reasons.
Pollard to Original Points	Pollarding involves cutting back the crown of the tree back to the trunk and allowing new branches to sprout from the cuts and is, strictly speaking, the correct term only when a tree has been previously pollard and there are already pollard points present. Pollarding to original points is to make a new series of cuts at the same position as the cuts of the previous cycle.
Remove Basal Growth	Removal of shoots from around the base of the stem of a tree
Removal of Deadwood	Removal of all or a specified diameter of dead or dying and damaged branches.

Stub Removal	Pruning cuts should be made in accordance with the recommendations in BS3998 2010 – cuts should be made at the appropriate place neither flush cutting, nor leaving stubs.
Stump Removal	Removal of the stump either through excavation by hand, or by grinding out with a mechanical stump grinder.
Undertake Climbing Inspection	A climbing inspection may be deemed necessary to inspect features in the crown which are not sufficiently visible from the ground. A written report of the relevant findings should be produced.

This Report has been prepared for the sole use and benefit of the Client. Any liability of Treeline Services Limited shall not be extended to any third party.

No part of this Report is to be reproduced without authorisation of Treeline Services Limited.

TREE INSPECTION REPORT

QUOTATION NO: 48331
SITE ADDRESS: Oaklands Estate, Brabry Drive, Horsham, West Sussex RH12 4TJ
DATE & WEATHER CONDITIONS: Monday 12th – Friday 16th August 2024 **Weather:** Clear, Hot with good visibility.

Tree No. on Plan	Species	Age Class	Height (Ms)	Spread (Ms)	Stem Diameter mm	Vigour	Life Expectancy	B.S. grade	Physiological Condition/ Remarks	Recommendations	Informed by Risk Rating		
											Risk Zone	Work Priority	Inspection Frequency
001	Silver Birch	M	13	3	290	A	20 – 40	B	Good amenity and landscape value tree for estate, Minor deadwood present in crown in range of 25mm and smaller, Located within communal green space end of flats, Suppressed by larger Pine Trees T002 and T003, Lateral branches overhanging boundary hedge, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	3	0	2
002	Pine	M	21	8	1100	A	40+	B	Good amenity and landscape value tree for estate, Deadwood present in crown in range of 25mm and greater, Located within communal green space end of flats, Reduced away from building in past, Low lateral branches, Bird/ Owl boxes on low lateral branches, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove deadwood 25mm and greater in diameter, Crown lift to a heigh of 3m from ground level, relocate nesting boxes higher in crown.	3	4	2
003	Pine	M	19	7	950	A	40+	B	Good amenity and landscape value tree for estate, Deadwood present in crown in range of 25mm and greater, Located within communal green space end of flats, Suppressed by larger Pine T002, Low elongated lateral branches to southeast, Bird/ Owl boxes on low lateral branches, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove deadwood 25mm and greater in diameter, Crown lift to a heigh of 3m from ground level, relocate nesting boxes higher in crown.	3	4	2

004	Hornbeam	EM	7	2	70	A	40+	B	Planted tree, Located within narrow garden area rear of flats, Good screening value tree from neighbouring property's, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, Basal growth present, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove stake tie and basal growth.	2	3	2
005	Sycamore	SM	8	3	220	A	40+	B	Self-seeded tree, Located within narrow garden area rear of flats on boundary line, Good screening value tree from neighbouring property's, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging lawn area of gardens, Basal and epicormic growth present, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 2.5m from ground level, remove basal and epicormic growth.	2	3	2
006	Cherry	EM	7	2	110	A	40+	B	Planted tree, Located within narrow garden area rear of flats, Good screening value tree from neighbouring property's, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, Basal growth present, damaged stem wound at 1.6m, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove stake and tie.	2	3	2
007	Hornbeam	EM	7	2	80	A	40+	B	Planted tree, Located within narrow garden area rear of flats, Good screening value tree from neighbouring property's, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, Basal growth present, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove stake and tie.	2	3	2

008	Sycamore Group	SM	6 - 9	2 – 3	40 - 200	A	40+	B	Self-seeded tree group, Located within narrow garden area rear of flats on boundary line, Good screening value tree from neighbouring property's, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging lawn area of gardens, Basal and epicormic growth present, Ivy enveloped main stems within group, No fruiting bodies present at time of inspection, Acoustic test OK.	Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, Crown lift to a height of 2.5m from ground level, remove basal and epicormic growth.	2	3	2
009	Cherry	EM	4	2	60	A	40+	B	Planted tree in front garden of No: 62, Unclear if privately owned tree, lateral branches within close proximity to building, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown reduce by 1 – 1.5m to suitable growth points, Crown lift to a height of 2.5m from ground level, remove stake and tie.	1	3	2
010	Cherry	EM	7	3	90	A	40+	B	Planted tree in front garden of No: 62, Unclear if privately owned tree, lateral branches within close proximity to building, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, Low lateral branches overhanging public foot path, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown reduce by 1 – 1.5m to suitable growth points, Crown lift to a height of 2.5m from ground level, remove stake and tie.	1	3	2
011	Cherry	EM	6	3	80	A	40+	B	Planted tree in front garden of No: 64, Unclear if privately owned tree, lateral branches within close proximity to building, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, Low lateral branches overhanging public foot path, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown reduce by 1 – 1.5m to suitable growth points, Crown lift to a height of 2.5m from ground level, remove stake and tie..	1	3	2

012	Cherry	EM	7	3	90	A	40+	B	Planted tree in front garden of No: 70, Unclear if privately owned tree, lateral branches within close proximity to building, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, Low lateral branches overhanging public foot path, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown reduce by 1 – 1.5m to suitable growth points, Crown lift to a height of 2.5m from ground level, remove stake and tie.	1	3	2
013	Cherry	EM	7	3	110	A	40+	B	Planted tree in front garden of No: 72, Unclear if privately owned tree, lateral branches within close proximity to building, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, Low lateral branches overhanging public foot path, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown reduce by 1 – 1.5m to suitable growth points, Crown lift to a height of 2.5m from ground level, remove stake and tie.	1	3	2
014	Pear	EM	5	1	50	A	40+	B	Planted tree, Good amenity and landscape value tree for estate, Located within car park area, Minor deadwood present in crown in range of 25mm and smaller, Lateral branches encroaching on parking bays, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	2	0	2
015	Pear	EM	5	1	50	A	40+	B	Planted tree, Good amenity and landscape value tree for estate, Located within car park area, Minor deadwood present in crown in range of 25mm and smaller, Lateral branches encroaching on parking bays, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	2	0	2

016	Pear	EM	5	1	50	A	40+	B	Planted tree, Good amenity and landscape value tree for estate, Located within front of No:5, Unclear ownership, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove stake and tie.	2	3	2
017	Hornbeam	EM	5	1	40	A	40+	B	Planted tree, Good amenity and landscape value tree for estate, Located within front of No:1, Unclear ownership, Minor deadwood present in crown in range of 25mm and smaller, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	2	0	2
018	Pear	EM	6	2	60	A	40+	B	Planted tree, Good amenity and landscape value tree for estate, Located between rear garden of No: 6 and front garden of No: 1 front of No:5, Unclear ownership, Minor deadwood present in crown in range of 25mm and smaller, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	2	0	2

019	Oak	OM	17	11	2300	A	20 – 40	B	Central located tree within communal green space, Good amenity and landscape value tree for estate, Heavily reduced in past, Multiple failed stems in past, Decayed primary branches in crown, Large tear from previous failure on south side of crown, Regeneration growth from previous reductions showing good levels of vigour and recovery, Good screening value tree from neighbouring property's, Multiple nesting holes and crevasses in crown, High habitat value tree, Deadwood present in crown in range of 25mm and greater, Low lateral branches overhanging lawned green area surrounding the tree, Bacterial bleed on the east side of the main stem at 1.4m from ground level, Pseudoinotus dryadeus bracket on north side of main stem at ground level, Acoustic test inconclusive 'dull hollowing sound'.	Carry out Resistograph report to ascertain levels of decay within the main stem, Carry out climbing inspection of all previous failure points, cavities and unions, Remove deadwood 25mm and greater in diameter, Crown lift to a height of 2.5m from ground level.	1	2	2
020	Cherry	EM	7	2	2x 40	A	40+	B	Planted tree in front garden of No: 116, Unclear if privately owned tree, lateral branches within close proximity to building, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, Low lateral branches overhanging public foot path, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown reduce by 1 – 1.5m to suitable growth points, Crown lift to a height of 2.5m from ground level, remove stake and tie.	1	3	2
021	Cherry	EM	7	3	70	A	40+	B	Planted tree in front garden of No: 116, Unclear if privately owned tree, lateral branches within close proximity to building, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, Low lateral branches overhanging public foot path, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown reduce by 1 – 1.5m to suitable growth points, Crown lift to a height of 2.5m from ground level, remove stake and tie.	1	3	2

022	Cherry	EM	6	3	90	A	40+	B	Planted tree in front garden of No: 116, Unclear if privately owned tree, lateral branches within close proximity to building, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, Low lateral branches overhanging public foot path, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown reduce by 1 – 1.5m to suitable growth points, Crown lift to a height of 2.5m from ground level, remove stake and tie.	1	3	2
023	Silver Birch	EM	7	3	60	A	20 – 40	B	Planted tree, Good amenity and landscape value tree for estate, Located within car park area, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, Basal growth present, Lateral branches encroaching on parking bays, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove stake and tie, remove basal an epicormic growth.	1	3	2
024	Silver Birch	EM	7	3	70	A	20 – 40	B	Planted tree, Good amenity and landscape value tree for estate, Located within car park area, Minor deadwood present in crown in range of 25mm and smaller, Lateral branches encroaching on parking bays, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove stake and tie.	1	3	2
025	Pear	SM	9	2	70	A	40+	B	Planted tree in front garden of No: 53, Unclear if privately owned tree, lateral branches within close proximity to street light, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove stake and tie, Cut back from lamp post to give 1m clearance.	1	3	2

026	Pear	SM	9	2	80	A	40+	B	Planted tree in front garden of No: 50, Unclear if privately owned tree, Good amenity and landscape value tree, Minor deadwood present in crown in range of 25mm and smaller, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	1	0	2
027	Hawthorn	SM	6	2	60	A	40+	B	Planted tree in front garden of No: 128, Unclear if privately owned tree, lateral branches within close proximity to building, Minor deadwood present in crown in range of 25mm and smaller, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	1	0	2
028	Hawthorn	SM	6	2	50	A	40+	B	Planted tree in front garden of No: 128, Unclear if privately owned tree, Crown reduced in past, lateral branches within close proximity to building, Minor deadwood present in crown in range of 25mm and smaller, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	1	0	2
029	Hornbeam	SM	9	2	90	A	40+	B	Planted tree, Good amenity and landscape value tree for estate, Located within grass area between Main road and public foot path opposite No: 132, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging grass area, Tight unions within crown, Stake and tie still in situ, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 2.5m from ground level, Remove stake and tie.	1	3	2

030	Hornbeam	SM	7	1.5	50	A	40+	B	Planted tree, Good amenity and landscape value tree for estate, Located within grass area between Main road and public foot path opposite No: 132, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging grass area, Tight unions within crown, Stake and tie still in situ, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 2.5m from ground level, Remove stake and tie.	1	3	2
031	Horse Chestnut	M	16	6	2x 500	A	20 – 40	B	Good amenity and landscape value tree for estate beginning of woodland strip adjacent to the main road, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging public foot path, Crown reduced in past, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 3m from ground level, Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, Re-inspect base.	1	4	2
032	Holly Group	M	7 – 10	1 - 3	80 - 210	A	40+	B	Good amenity and landscape value tree group for estate, Located within woodland strip adjacent to the main road, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging public foot path, Multiple stem group, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 2.5m from ground level, Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, Re-inspect base.	1	3	2
033	Sycamore	SM	15	4	300	A	40+	B	Located within woodland strip adjacent to the main road, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging main road, Low level epicormic growth, Ivy on main stem, Slight lean towards main road, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 6m over road and 2.5m from ground level over site, Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, Re-inspect base.	1	3	2

034	Sycamore	SM	15	4	310	A	40+	B	Located within woodland strip adjacent to the main road, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging main road, Low level epicormic growth, Ivy on main stem, Slight lean towards main road, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 6m over road and 2.5m from ground level over site, Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, Re-inspect base.	1	3	2
035	Oak	M	20	9	960	L	20 – 40	C	Located within woodland strip adjacent to the main road, Deadwood present in crown in range of 25mm and greater, Sparce upper crown from potential root damage following development, Low lateral branches overhanging main road, Low level epicormic growth, Ivy enveloped main stem, basal inspection impeded by ivy.	Crown lift to a height of 6m over road, Remove deadwood 25mm and greater in diameter, Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, Re-inspect base.	1	2	2
036	Holly	M	10	2	60 - 230	A	40+	B	Located within woodland strip adjacent to the main road, Minor deadwood present in crown in range of 25mm and smaller, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	1	0	2
037	Sycamore	SM	14	3	110 – 220	A	40+	B	Located within woodland strip adjacent to the main road, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging main road, Low level epicormic growth, Ivy on main stem, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 6m over road and 2.5m from ground level over site, Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, Re-inspect base.	1	2	2

038	Sycamore	SM	13	3	230	A	40+	B	Located within woodland strip adjacent to the main road, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging main road, Low level epicormic growth, Ivy on main stem, No fruiting bodies present at time of inspection, Acoustic test OK.	Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, Re-inspect base.	1	2	2
039	Oak	M	19	7	830	L	10 – 20	C	Located end of woodland strip adjacent to the main road, Deadwood present in crown in range of 25mm and greater, Die back from upper branches from possible root damage from construction, Low lateral branches overhanging main road, Ivy enveloped main stem, basal inspection impeded by ivy.	Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, Re-inspect base. Remove deadwood 25mm and greater in diameter	1	2	2
040	Oak	M	20	8	940	A	40+	B	Located side of Main road end of block of flats, Deadwood present in crown in range of 25mm and greater, Low lateral branches overhanging main road, Ivy enveloped main stem, Epicormic growth present, basal inspection impeded by ivy.	Crown lift to a height of 6m from ground level over road, Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, Re-inspect base.	1	3	2
041	Oak	M	21	8	990	A	40+	B	Located side of Main road end of block of flats, Deadwood present in crown in range of 25mm and greater Low lateral branches overhanging main road, Ivy enveloped main stem, Epicormic growth present, basal inspection impeded by ivy.	Crown lift to a height of 6m from ground level over road, Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, Re-inspect base.	1	3	2

042	Yew	M	14	5	300	A	40+	B	Located side of Main road end of block of flats, Deadwood present in crown in range of 25mm and greater, Low lateral branches overhanging public foot path, , Epicormic growth present, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 3m from ground level over the public foot path.	2	4	2
043	Sycamore	M	15	5	360	A	40+	B	Located side of Main road end of block of flats, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging main road, Low level epicormic growth and basal growth present, Ivy on main stem, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 6m from ground level over road, Clear basal and epicormic growth, Re-inspect base.	1	3	2
044	Holly Group	M	9 - 11	1 - 3	20 - 190	A	40+	B	Located side of Main road end of block of flats, Minor deadwood present in crowns in range of 25mm and smaller in group, Low lateral branches and epicormic growth overhanging main road, Basal growth present within group, Ivy on main stem, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 3m from ground level over the public foot path.	2	4	2
045	Sycamore	M	17	6	550	A	40+	B	Located side of public foot path end of estate, Minor deadwood present in crown in range of 25mm and smaller, Lateral branches overhanging public foot path, Epicormic and basal growth present growth, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	2	0	2

046	Sycamore	M	17	5	330	A	40+	B	Located end of site in woodland area, Minor deadwood present in crown in range of 25mm and smaller, Lateral branches overhanging public foot path, Epicormic and basal growth present growth, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	2	0	2
047	Sycamore	M	16	6	410	D	Dead	U	Deceased tree overhanging public foot path, No basal inspection required.	Carefully fell to near ground level.	2	2	0
048	Holly Group	M	6 – 12	1 – 3	40 - 220	A	40+	B	Located end of site in woodland area adjacent to public foot path and road, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging public foot path, Epicormic and basal growth present growth, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 3m from ground level over foot path.	1	3	2
049	Sycamore Group	M	16 – 18	5 – 7	400 - 450	A	40+	B	Located end of site in woodland area, Minor deadwood present in crown in range of 25mm and smaller, Group comprised of 6x trees just rear of holly group, Upper lateral branches overhanging main road and public foot path, Epicormic and basal growth present growth, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	2	0	2
050	Elm Group	SM - M	11 – 13	2 - 3	200 – 260	L	Less than 10 years	C	Located within woodland edge adjacent to public foot path and road, Two trees in group, 1 deceased tree and 1 with die back, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches lifted in past over public foot path, No fruiting bodies present at time of inspection, Acoustic test inconclusive.	Carefully fell deceased tree to near ground level.	1	2	0

051	Yew	M	14	4	290	A	40+	B	Located end of site in woodland area, Deadwood present in crown in range of 25mm and Greater, Epicormic and basal growth present growth, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	3	0	2
052	Yew	M	15	5	3x 220	A	40+	B	Located end of site in woodland area, Deadwood present in crown in range of 25mm and Greater, Epicormic and basal growth present growth, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	3	0	2
053	Conifer Group	M	12 – 15	2 - 3	190 – 300	A	40+	B	Located end of site in woodland area, Multi stem tree group along boundary with neighbouring rear gardens, from ground level, Deadwood present in crown in range of 25mm and Greater, Epicormic and basal growth present growth, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	3	0	2
054	Norway Maple	M	17	6	360	A	40+	B	Located end of site in woodland area, Minor deadwood present in crown in range of 25mm and smaller, Suppressed wood land tree in dene group surroundings, No fruiting bodies present at time of inspection, Acoustic test OK.	Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, re-inspect.	3	4	2
055	Holm Oak	M	19	7	2x 450	A	40+	B	Located end of site in woodland area, Minor deadwood present in crown in range of 25mm and smaller, Elongated lateral to north due to suppression, Low lateral branches overhanging bin store area roof, Suppressed wood land tree in dense group surroundings, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 2.5 above the bin store building, Remove deadwood 25mm and greater in diameter.	3	4	2

056	Lawson Cypress	M	17	3	2x 300	A	20 – 40	B	Located end of site in woodland area, Minor deadwood present in crown in range of 25mm and smaller, Twin stemmed tree from 0.3m from ground level, Epicormic and basal growth present growth, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	3	0	2
057	Lawson Cypress	M	18	3	7x 200 - 300	A	20 – 40	B	Located end of site in woodland area, Minor deadwood present in crown in range of 25mm and smaller, Multi stemmed tree from 0.3m from ground level, Epicormic and basal growth present growth, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	3	0	2
058	Norway Maple	M	19	7	560	A	40+	B	Located end of site in woodland area, Good screening value tree from neighbouring gardens, Minor deadwood present in crown in range of 25mm and smaller Ivy enveloped main stem, Basal inspection impeded by Ivy.	Sever and remove a section of ivy from ground level to a height of 1m using hand tools only, Re-inspect base.	3	3	0
059	Golden Cypress	M	13	3	290	A	40+	B	Located end of site in woodland area adjacent to communal gardens of the flats, Good screening value tree from neighbouring gardens, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches to near ground level, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	3	0	2

060	Wellingtonia	M	19	5	840	A	40+	B	Good amenity and landscape value tree for estate, good screening value tree from neighbouring gardens, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging shrub area and Cherry Laurel hedge, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	2	0	2
061	Lime	M	15	3	460	A	40+	B	Located front of No: 34 adjacent to parking area, Good amenity and landscape value tree for estate, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging parking area/ drive, Tight unions within crown, Crown reduced in past, Epicormic and basal growth, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown reduce by 1 - 1.5m to previous reduction/ pollard points.	2	4	2
062	Lime	M	22	5	1000	A	40+	B	Located side of No: 36 adjacent to Visitor parking area, Good amenity and landscape value tree for estate, Deadwood present in crown in range of 25mm and greater, Low lateral branches overhanging lawned area of site, Extensive basal and epicormic growth, Lateral branches over Visitor parking area, Tight unions within crown, Crown reduced in past, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove deadwood 25mm and greater in diameter, Remove epicormic and basal growth, Crown lift to a hight of 2.5m from ground level.	2	3	2

063	Magnolia	EM	4	1	40	A	40+	B	Planted tree, Good amenity and landscape value tree, Unclear ownership located front garden of No:37, Minor deadwood present in crown in range of 25mm and smaller, Stake and tie still in situ, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove stake and tie.	1	4	2
064	Pear	EM	8	32	60	A	40+	B	Planted tree, Good amenity and landscape value tree, Unclear ownership, Minor deadwood present in crown in range of 25mm and smaller, Located within front garden of No: 49, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	1	0	2
065	Pear	EM	6	1.5	50	A	40+	B	Planted tree, Good amenity and landscape value tree, Unclear ownership, Minor deadwood present in crown in range of 25mm and smaller, Located within front garden of No: 42, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	1	0	2
066	Red Wood	M	19	5	650	A	40+	B	Good amenity and landscape value tree for site within fenced off area between No: 42 and No: 44, Good screening value tree from neighbouring property's, Deadwood present in crown in range of 25mm and greater, Low lateral branches over grass area, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	2	0	2

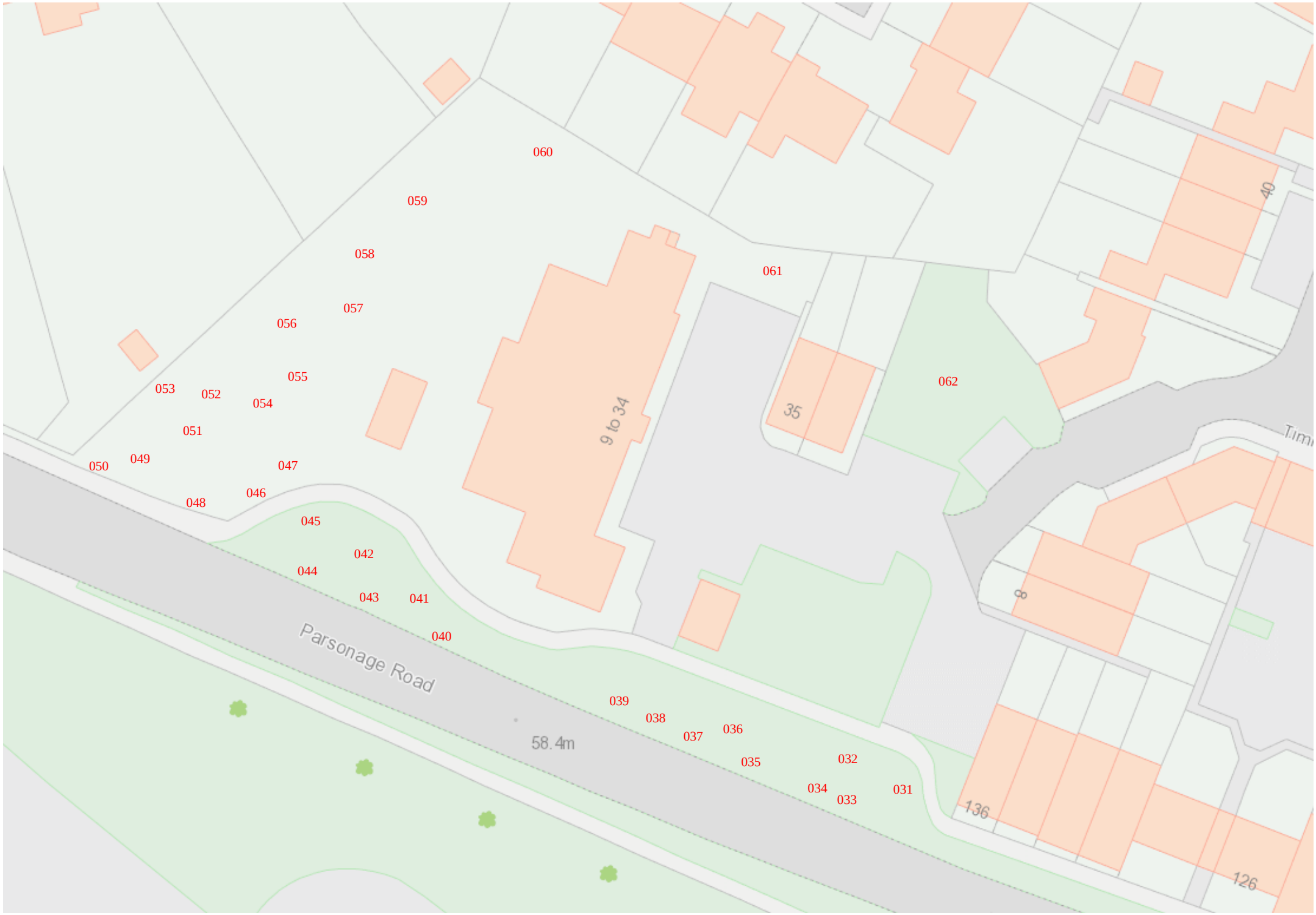
067	Holly	M	14	5	200 – 400	A	40+	B	Good amenity and landscape value tree for site within fenced off area between No: 42 and No: 44, Good screening value tree from neighbouring property's, Deadwood present in crown in range of 25mm and greater, Low lateral branches over grass area, Suppressed by larger redwood, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	2	0	2
068	Scots Pine	SM	7	2.5	230	A	40+	B	Good amenity and landscape value tree for site, Rear of site location rear of parking area, Deadwood present in crown in range of 25mm and greater, Adjacent to No: 46, Past failure wounds in crown, Suppressed by larger Maple T070, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	3	0	2
069	Scots Pine	M	21	4	490	A	40+	B	Good amenity and landscape value tree for site, Rear of site location rear of parking area, Deadwood present in crown in range of 25mm and greater, Adjacent to No: 46, Past failure wounds in crown, Suppressed by larger Maple T070, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	3	0	2
070	Crimson Maple	M	15	6	510	A	40+	B	Good amenity and landscape value tree for site, Rear of site location rear of parking area, Deadwood present in crown in range of 25mm and greater, Adjacent to No: 46 and side of No: 17, Elongated lateral branches towards building No:17, No fruiting bodies present at time of inspection, Acoustic test OK.	Cut back from No: 17 to give a clearance of 2m, Crown lift to a height of 2.5m from ground level.	2	3	2

071	Sycamore	M	17	4	550	A	40+	B	Good amenity and landscape value tree for site, Rear of site location rear boundary, Deadwood present in crown in range of 25mm and greater, Bifurcated union, Twin stem at 2.5m, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	3	0	2
072	Yew	M	12	4	680	A	40+	B	Good amenity and landscape value tree for site, Rear of site location rear boundary, Low lateral branches to ground level, Deadwood present in crown in range of 25mm and greater, Epicormic and basal growth present, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 2.5m from ground level, Remove epicormic growth.	3	4	2
073	Yew	M	10	2	390	A	40+	B	Good amenity and landscape value tree for site, Rear of site location rear boundary, Low lateral branches to ground level, Deadwood present in crown in range of 25mm and greater, Epicormic and basal growth present, Suppressed by larger Yew T073, No fruiting bodies present at time of inspection, Acoustic test OK.	Crown lift to a height of 2.5m from ground level, Remove epicormic growth.	3	4	2
074	Hornbeam	M	14	8	590	A	40+	B	Side of NO: 18, Elongated lateral branches towards garage block of NO: 18, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches lifted in past over public foot path, No fruiting bodies present at time of inspection, Acoustic test OK.	Reduce lateral branches back from garage block adjacent to No: 18 to give 3m clearance.	3	3	2

075	Norway Maple	SM	12	5	360	A	40+	B	Located within small communal area rear of site, Good amenity and landscape value tree, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches lifted in past over p foot path, No fruiting bodies present at time of inspection, Acoustic test OK.	No works required.	3	0	2
076	Beech	M	17	6	580	A	40+	B	Located within small communal area rear of site, Good amenity and landscape value tree, Minor deadwood present in crown in range of 25mm and smaller, Low lateral branches overhanging rear garden of No: 12, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove deadwood 25mm and greater in diameter, Crown lift to a height of 6m over garden of No: 12.	3	3	2
077	Silver Birch	EM	4	1	2x 10 - 30	L	Less than 10 Years	C	Planted tree, Minor deadwood present in crown in range of 25mm and smaller, Secondary stem deceased from ground level, Low lateral branches overhanging small bench area, No fruiting bodies present at time of inspection, Acoustic test OK.	Remove deceased secondary stem.	2	3	2

Age Class:	***Additional Comments:***	***Vigour***	***Life Expectancy***	***British Standard Grade***	***Inspection Frequency***	***Risk Zone***	***Work Priorty:***
Y = Young							*1 = Urgent*
EM= Early Mature		G = Good	Less than10	A = High	1. Monthly	1. High	*2 = Within 1 month*
SM = Semi-mature		A = Average	10 - 20	B = Moderate	2. Annually	2. Moderate	*3 = Within 6 months*
M = Mature		L = Low	20 - 40	C = Low	3. Biannually	3. Low	*4 = Within 12 months*
OM = Over-mature		D = Dead	40 +	U = Dangerous	4. Every3 yrs.		*5 – Within 24 months*
V = Veteran							


Court
58.7m
Allcard Close
Thatchers Close
Parsonage Road
Drive
Olive Close
Additional Map 2 'Zoomed In Area'
066
067
069
071
068
073
070
072
074
075
076
065
064
077
001
002
003
061
062
063
026
025
019
004
005
006
007
008
024
023
018
017
016
030
029
028
027
022
021
020
015
014
013
012
011
010
009
58.8m
59.7m
59.2m
El Sub
Fn


060
059
058
057
056
055
053
052
054
051
050
049
047
048
046
045
042
044
043
041
040
039
038
037
036
035
032
034
033
031
061
062
9 to 34
35
40
8
136
126
Parsonage Road
58.4m

SPECIFICATION FOR RISK ASSESSMENTS ON TREES

General

The Risk Assessment is to be a detailed report of the trees. This is to include:

- Details of the Site, which is the full address and post code.
- Details of the person carrying out the inspection and their qualifications.
- Date of the inspection.
- Method as how they will carry out the inspections.

Specification of Works

- Inspect all trees from ground level.
- Mark all trees on a site layout and assign them ID numbers.
- Provide Physiological conditions/ Remarks of the tree.
- Make any observation about the trees.
- Recommend any Arboricultural or other works to the trees to procure the continuing health and safety of the tree.
- Provide a timescale in which the works are to be completed.
- Trees to be inspected by an Arboriculturalist every two years as a minimum unless otherwise stated within appendix 1.

Limitations and Exclusions

- Tree inspections are valid for a limited period only. Trees are subject to change as they are living organisms and are affected by the environment in which they live.
- There is no such thing as a completely safe tree. Trees can fail as a result of exceptional weather conditions even if they are in good condition.

Method of Inspection

- The trees are to be visually inspected from ground level only.

Information to be provided on report.

- Tree ID – The number to be given to each tree and marked on the site layout.

- Tree type - Common name of the tree.
- Young – Establishing, usually with good vigour.
- Early Mature – Established, usually vigorous and increasing in height.
- Semi Mature - Fully established, around half their species life expectancy, generally good vigour and achieving full height potential but crown still spreading.
- Mature – Moderate vigour, no additional height expected and growth rate slowing.
- Over Mature – Fully mature, in last quarter of life expectancy, vigour decreasing.
- Veteran – An ancient tree with veteran features and that is of interest biologically, culturally, or aesthetically because of its age or condition.
- Height - The height of the tree in meters.

- DBH (Stem Diameter at Brest height) - The diameter of the stem/s in millimetres at 1.5 meters above ground level.

- Overall Condition – The Vigour of the tree.

- G = Good - Tree in healthy condition or with minor defects of no significance.
- A = Average - Trees with some defects but which can be rectified without removing the tree completely or those that mat require more frequent inspections.
- L = Low - Trees with one or more significant defects.
- D = Dead - Trees which show no sign of life.

- Physiological Condition / Remarks - Any relevant comments about the tree.

- Recommendations - Any Arboriculture recommendations necessary from a safety, amenity, or tree health point of view.

- 01 – Urgent - recommended works to be carried out as soon as possible.
- 02 – High - recommended works to be carried out within one months.
- 03 – Moderate - Recommended works to be carried out within six months.
- 04 – Low - Recommended works to be carried out within one year.
- 05 – Advisory works - Recommended works to be carried out within two years.

- Next Survey - The months within which the following survey should be carried out.

Firstport limited Specification Parameters Letter 2011

Services Ltd

Chadhurst Farm
Coldharbour Lane
Dorking
Surrey
RH4 3JH

Telephone: 01306 741800
Email: office@treeline.co.uk
Website: www.treeline.co.uk