

Tree condition survey
at
Peter Driver Playing Fields, Azalea Gardens, Lynwood and Chesilton Woods
for
Church Crookham Parish Council

sapling arboriculture ltd

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Instruction To carry out a tree condition survey of trees within the site identified by the client. Production of survey report and provision of management recommendations with priorities as appropriate.

The tree condition survey is to be carried out in relation to the landowner's duty under the Occupier's Liability Act 1984 and common law. Presumption for tree management will be in favour of retention of the tree(s) where appropriate.

Limitations The tree condition survey was carried out from ground level using the Visual Tree Assessment process, identifying significant tree features that may have significant bearing upon the condition and management of the tree and giving appropriate recommendations and priorities. Trees were not climbed as part of this survey.

Typical significant defects that are to be identified can be referred to in "Hazards from Trees, a general guide" by David Lonsdale and "The body language of trees" by Claus Mattheck published by the Forestry Commission and the Department of the Environment respectively.

To carry out the tree survey reasonable access around the base of the tree is required. Where this is not feasible, these parts of the tree may not be able to be inspected. If view of the entire structure of the tree(s) is limited, for instance by the properties in private ownership, this is a limitation to the tree survey and some parts of the tree may not be able to be fully surveyed.

Trees are dynamic structures and as such their condition and health may change in a short period of time, particularly in relation to changes in their immediate environment and circumstances, and as such the survey relates only to the visible condition found on the day of the survey. Tree(s) should be re-surveyed on a regular basis so that the change in condition can be identified. An appropriate time period between surveys may be up to 5 years depending upon the species, condition of the trees, their maturity / size and the target(s). Recommendations for the period between surveys will be given.

No soil investigations have been carried out.

Tree positions have been plotted approximately on the GIS data held by Church Crookham Parish Council to correlate between the tree condition survey and the individual trees on the site. Some trees have numbered tags to further aid identification on site between the survey and the specific trees.

Tree Condition Survey

Site: Peter Driver playing fields

Date: 15th March 2022

Weather: Clear with light wind.

Surveyed by: Ben Abbatt

Resurvey: to be complete by 1st November 2024

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
G1	Group of Oak, Ash, Holly	c15	Mature	GOOD	No works required for group as a whole – see individual trees detailed below by tag number (0350 – 0358).	-
0350	Oak	13	Mature	Removed.	No works required at the time of the survey.	-
0351	Oak	14	Mature	FAIR Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Limited growth by adjacent trees. Typical moderate deadwood (25 – 100mm diameter) throughout.	No works required at the time of the survey.	-
0352	Oak	13	Mature	Removed.	No works required at the time of the survey.	-
0353	Oak	c8	Mature	Removed.	No works required at the time of the survey.	-
0354	Oak	14	Mature	FAIR Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Limited growth by adjacent trees. Typical moderate deadwood (25 – 100mm diameter) throughout.	No works required at the time of the survey.	-

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
0355	Oak	13	Mature	Removed.	No works required at the time of the survey.	-
0356	Ash	14	Mature	Removed.	No works required at the time of the survey.	-
0357	Holly	10	Mature	Removed.	No works required at the time of the survey.	-
0358	Holly	13	Mature	FAIR Suppressed canopy. Good vitality shown by twig and bud size, structure, colour and density. Adjacent power lines and associated clearance works. Two stems from 2m with good 'u' shaped tension union.	No works required at the time of the survey.	-
T2	Oak	5	Young	GOOD Dominant canopy. Good vitality shown by twig and bud size, structure, colour and density. Low branches. Adjacent to chain link fence.	Crown lift to 3m all round.	Low / works to be complete by 1 st March 2023
G3	Group of Sycamore (x2) and Oak (x1)	c5	Young	FAIR Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Outside site with low branches inside site. Single stem growing through chain link fence.	No works required at the time of the survey.	-
G4	Group of Sycamore (x2)	c6	Young	Removed.	No works required at the time of the survey.	-

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
T5	Hawthorn	4	Mature	Removed. Bay Laurel planted as replacement.	No works required at the time of the survey.	-
T6	Oak	c5	Middle Aged	FAIR Suppressed to co-dominant canopy. Good vitality shown by twig and bud size, structure, colour and density. Outside site.	No works required at the time of the survey.	-
T7	Sycamore	c10	Middle Aged	FAIR Dominant canopy. Good vitality shown by twig and bud size, structure, colour and density. Typical minor deadwood (<25mm diameter). Four stems from 0.2m to 1m with minor 'v' shaped included bark union (weaker attachment than the normal 'u' shaped tension union). Outside site.	No works required at the time of the survey.	-
T8	Oak	20	Mature	Removed.	No works required at the time of the survey.	-
T9	Oak	8	Middle Aged	FAIR Suppressed canopy. Good vitality shown by twig and bud size, structure, colour and density. Low branches.	Crown lift to 3m all round.	Low / works to be complete by 1st March 2023

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
G10	Group of Oak (x5), Sycamore, Hazel	c13	Middle Aged	FAIR Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Multiple stems along chain link fence. Typical minor deadwood (<25mm diameter). Ivy obscures survey of lower stem and base. Occasional moderate included bark union. Outside site.	No works required at the time of the survey.	-
T11	Oak	c12	Middle Aged	POOR Intermediate canopy. Sparse yellowing foliage. Ivy impedes survey of base and lower stem. Outside site with low branches inside site.	Crown lift to 3m within site.	Low / works to be complete by 1st March 2023
G12	Group of Oak (x2), Sycamore	c12	Middle Aged – Mature	FAIR Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Typical minor (<25mm diameter) and moderate (25 – 100mm diameter) deadwood. Ivy impedes survey of base and lower stem. Outside site with low branches inside site.	Remove deadwood >25mm diameter. Crown lift to 3m within site.	Low / works to be complete by 1st March 2023 Low / works to be complete by 1st March 2023
G13	Group of Holly, Hazel, Oak, Willow, Pear, Lilac, Hawthorn	-	-	GOOD Encroaching on playing field.	No works required at the time of the survey.	-
T14	Oak	19	Mature	Removed.	No works required at the time of the survey.	-

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
T15 Tag 3373	Oak	16	Mature	FAIR Dominant canopy. Good vitality shown by twig and bud size, structure, colour and density. Possible previous crown reduction works to c10m with mature regrowth. Typical moderate (25 – 100mm diameter) deadwood. Two stems from c0.5m with good 'u' shaped tension union. Low branches over playing fields.	Remove deadwood >25mm diameter.	Low / works to be complete by 1st March 2023
G16	Group of Hawthorn, Field Maple, Holly, Elder	c13	Middle Aged	FAIR Ivy obscures survey.	Sever ivy from base to 2m using hand tools only taking care to avoid damage to the bark beneath. Once removed, advise Arboricultural Consultant to enable re-survey of the tree.	Low / works to be complete by 1st March 2023
T17 Tag 0168	Oak	16	Mature	FAIR Co-dominant canopy. Good vitality shown by twig and bud size, structure, colour and density. Adjacent to and overhanging building.	Remove deadwood <25mm diameter. Selective tip reduction of c30 overlong lateral branches to natural target pruning points to create and maintain a horizontal radial canopy spread of 7m. Maximum wound diameter to be 75mm. Reason: to reduce potential for branch failure.	Low / works to be complete by 1st March 2023 Low / works to be complete by 1st March 2023

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
T18 Tag 0169	Oak	16	Mature	FAIR Co-dominant canopy. Good vitality shown by twig and bud size, structure, colour and density. Typical minor (<25mm diameter) and moderate (25 – 100mm diameter) deadwood and tip dieback. Overlong branches throughout. Three main stems from c1m with one good 'u' shaped tension union and second union obscured by ivy.	Remove deadwood <25mm diameter. Selective tip reduction of c30 overlong lateral branches to natural target pruning points to create and maintain a horizontal radial canopy spread of 7m. Maximum wound diameter to be 75mm. Reason: to reduce potential for branch failure.	Low / works to be complete by 1st March 2023 Low / works to be complete by 1st March 2023

Tree Condition Survey

Site: Azalea Park

Date: 15th March 2022

Weather: Clear with light wind.

Surveyed by: Ben Abbatt

Resurvey: to be complete by 1st November 2024

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
0573	Scots Pine	13	Mature	FAIR Intermediate canopy. Good vitality sporadically throughout. Series of historic branch failures. Bottle butt of lower stem – indication of potential white rot decay. Resin bleeding on West lower stem. Historic infill of soil commensurate with development.	Carry out detailed assessment using decay detection equipment (Resi F300) to assess extent of potential internal decay of lower stem.	Low / works to be complete by 1st March 2023
0574	Scots Pine	13	Mature	Removed.	Plant replacement tree.	Low / works to be complete by 1st March 2023
0575	Scots Pine	14	Mature	GOOD Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Overlong branches to South. Low branches.	Tip reduction to create a horizontal radial canopy spread of 5.5m to natural target pruning points. Reason: to reduce potential for branch failure.	Moderate / works to be complete by 1st August 2022
0576	Scots Pine	14	Mature	GOOD Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Bark loss from the topside of primary branch to the south.	Remove branches with bark loss on the topside.	Moderate / works to be complete by 1st August 2022

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
0577	Oak	15	Mature	Removed.	Plant replacement tree.	Low / works to be complete by 1st March 2023
0578	Scots Pine	1	Mature	Removed.	Plant replacement tree.	Low / works to be complete by 1st March 2023
3374	Scots Pine	16	Mature	GOOD Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Slight lean to East due to growth towards light.	Tip reduction to create a horizontal radial canopy spread of 5m to natural target pruning points. Reason: to reduce potential for branch failure.	Low / works to be complete by 1st March 2023
0580	Sycamore	15	Mature	GOOD Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Two main stems from c4m with good 'u' shaped tension union.	No works required at the time of the survey.	-
0581	Sycamore	17	Mature	GOOD Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Series of historic crown lifting wounds at 2-4m with subsequent decay. Two main stems from 3m with good 'u' shaped tension union.	No works required at the time of the survey.	-

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
G1	Group of Scots Pine, Oak, Elder, Sycamore, Beech, Yew, Holly, Bamboo	<22	Mature	GOOD Outside site. Encroaching on site. Overlong branches from Scots Pine and Oak over site (in particular over play equipment area).	Crown lift to 3m within site.	Low / works to be complete by 1st March 2023
0582	Scots Pine	c21	Mature	Removed.	Plant replacement tree.	Low / works to be complete by 1st March 2023
0583	Oak	c20	Mature	FAIR Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Growth for light to South / play area. Occasional moderate deadwood (25 to 100mm diameter).	Remove deadwood >25mm diameter.	Low / works to be complete by 1st March 2023
0584	Oak	c18	Mature	FAIR Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Growth for light to South / play area. Occasional large deadwood (>100mm diameter). Offsite.	Advise owner of the condition of the tree.	Low / works to be complete by 1st March 2023
G2	Group of Willow	c7	Middle Aged	Coppiced.	No works required at the time of the survey.	-

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
0585	Group of Field Maple (x7)	c11	Middle Aged	FAIR Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density. Limited space for tree development. Vegetation impedes survey.	Clear access to the base of the tree and maintain clearance to allow survey.	Low / works to be complete by 1st March 2023
0586	Field Maple	c11	Middle Aged	GOOD Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density.	No works required at the time of the survey.	-
0587	Field Maple	c11	Middle Aged	GOOD Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density.	No works required at the time of the survey.	-
0588	Field Maple	c11	Middle Aged	GOOD Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density.	No works required at the time of the survey.	-
0589	Field Maple	c11	Middle Aged	GOOD Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density.	No works required at the time of the survey.	-
0590	Field Maple	c11	Middle Aged	GOOD Intermediate canopy. Good vitality shown by twig and bud size, structure, colour and density.	No works required at the time of the survey.	-

Tree Condition Survey Sheet

Site: Lynwood

Date: 15th March 2022

Weather: Clear with light wind.

Surveyed by: Ben Abbatt

Resurvey: to be complete by 1st November 2024

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
W1	Woodland copse			<p>Mixed woodland of high canopy Scots Pine and mid canopy of Beech, Sweet Chestnut, Holly and Oak. Contains trees 0592 – 0614:</p> <p>0592 Birch - removed</p> <p>0593 Lawson cypress</p> <p>0594 Sweet Chestnut</p> <p>0595 Scots Pine</p> <p>0596 Scots Pine</p> <p>0597 Oak - removed</p> <p>0598 Scots Pine</p> <p>0599 Lawson cypress</p> <p>0600 Douglas Fir (<20m height, mature, Fair condition – top lost with mature regrowth)</p> <p>0601 / 3375 Douglas Fir – possible shear fracture at base.</p> <p>0602 Oak</p> <p>0603 Douglas Fir</p> <p>0604 / 3376 Western Red Cedar (>15m height, mature, Fair condition – close grown, included bark union at c12m on main stem)</p> <p>0605 Birch</p> <p>0606 / 3377 Field Maple</p> <p>0607 Birch</p> <p>0608 / 3378 Field Maple</p> <p>0609 – 0612 Scots Pine</p> <p>0613 Sweet Chestnut</p> <p>0614 Scots Pine</p> <p>3379 Scots Pine – dead</p> <p>3380 Scots Pine – declining canopy</p> <p>3381 Scots Pine – Shear crack at base</p>	<p>Crown lift to 3m over adjacent playing fields, open space and play area.</p> <p>0600 Douglas Fir – crown reduction to final height to 15m with 6m radial branch spread.</p> <p>3375 Douglas Fir – crown reduction to final height to 15m with 6m radial branch spread.</p> <p>3376 Western Red Cedar – crown reduction to final height of 15m.</p> <p>3379 Scots Pine – remove.</p> <p>3380 Scots Pine – remove.</p> <p>3381 Scots Pine – remove.</p>	<p>Low / works to be complete by 1st March 2023</p> <p>Low / works to be complete by 1st March 2023</p> <p>Moderate / works to be complete by 1st August 2022</p> <p>Low / works to be complete by 1st March 2023</p> <p>High / works to be complete by 1st May 2022</p> <p>Moderate / works to be complete by 1st August 2022</p> <p>High / works to be complete by 1st May 2022</p>

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
0615	Oak	c18	Mature	FAIR Lean towards East / playing fields due to growth for light.	Crown reduction to final height to 15m with 6m radial branch spread.	Low / works to be complete by 1st March 2023
0616	Oak	>20	Mature	FAIR Lean towards play area due to growth for light.	Selective tip reduction of c20 lateral branches by up to 3m to natural target pruning points. Maximum wound diameter to be 75mm. Reason: to reduce potential for branch failure over play area.	Low / works to be complete by 1st March 2023
0617	Scots Pine	>20	Mature	FAIR Lean towards play area due to growth for light. Recent tip reduction.	No works required at the time of the survey.	-
0618	Sycamore	c15	Mature	FAIR Lean towards East / playing fields due to growth for light.	No works required at the time of the survey.	-
0619	Scots Pine	>20	Mature	Removed.	Plant replacement tree.	Low / works to be complete by 1st March 2023
0620	Scots Pine	>20	Mature	GOOD	No works required at the time of the survey.	-
0621	Oak	>20	Mature	GOOD	No works required at the time of the survey.	-
0622	Scots Pine	>20	Mature	GOOD Ivy obscures survey.	No works required at the time of the survey.	-

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
0623	Oak	>20	Mature	FAIR Lean towards East / playing fields due to growth for light. Moderate deadwood (25 – 100mm diameter) throughout. Recent tip reduction.	Remove deadwood >25mm diameter.	Low / works to be complete by 1st March 2023
0624	Scots Pine	>20	Mature	GOOD	No works required at the time of the survey.	-
0625	Oak	>15	Mature	GOOD	No works required at the time of the survey.	-
0626	Oak	>15	Mature	GOOD	No works required at the time of the survey.	-
0627	Norway Maple	>16	Mature	FAIR Lean towards East / playing fields due to growth for light. Recent tip reduction.	No works required at the time of the survey.	-
0628	Scots Pine	>20	Mature	GOOD	No works required at the time of the survey.	-
0629	Scots Pine	>20	Mature	Removed.	Plant replacement tree.	Low / works to be complete by 1st March 2023
0630	Oak	>20	Mature	POOR Recent crown reduction.	No works required at the time of the survey.	-
0631	Oak	c16	Middle Aged	FAIR Adjacent to 0630 requiring crown reduction works.	Crown reduction to final height of 12m and radial branch spread of 6m.	Moderate / works to be complete by 1st August 2022

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
0632	Oak	>15	Mature	GOOD	No works required at the time of the survey.	-
0633	Scots Pine	>20	Mature	GOOD	No works required at the time of the survey.	-
0634	Oak	>15	Mature	GOOD	No works required at the time of the survey.	-
0635	Oak	>15	Mature	GOOD	No works required at the time of the survey.	-
0636	Scots Pine	>20	Mature	GOOD	No works required at the time of the survey.	-
0637	Lawson cypress	>16	Mature	FAIR Declining upper canopy. Series of included bark unions. Close grown – 6 stems. Recent crown reduction.	No works required at the time of the survey.	-
0638	Scots Pine	>20	Mature	GOOD	No works required at the time of the survey.	-
0639	Scots Pine	>20	Mature	FAIR Bottle butt of lower stem – potential indication of internal white rot at base of tree.	Carry out detailed assessment using decay detection equipment (Resi F300) to assess extent of potential internal decay of lower stem.	Low / works to be complete by 1st March 2023
0640	Beech	>15	Mature	GOOD	No works required at the time of the survey.	-
0641	Oak	>15	Mature	GOOD	No works required at the time of the survey.	-

No	Species	Height (m)	Age class	Condition (Physiological and structural)	Recommendations	Priority for works
0642	Western Red Cedar	c20	Mature	Removed.	Plant replacement tree.	Low / works to be complete by 1st March 2023
0643	Oak	c20	Middle Aged	FAIR Included bark union at base.	No works required at the time of the survey.	-
0644	Oak	>20	Mature	GOOD	No works required at the time of the survey.	-
0645	Oak	>20	Mature	GOOD	No works required at the time of the survey.	-

Tree Condition Survey Sheet

Site: Chesilton Woods

Date: 15th & 22nd March 2022

Weather: Clear with light wind.

Surveyed by: Ben Abbatt

Resurvey: to be complete by 1st November 2024

Designation	Reference number	Species	Height (m)	Age class	Physiological condition	Structural condition	Condition notes	Condition related tree works	Priority
T	3382	Birch <i>Betula pendula</i>	15	Mature	Good	Poor	Collapsed stem caught by adjacent tree. Towards the highway. Height approximated.	Remove.	Moderate / works to be complete by 1st August 2022
T	3383	Scots pine <i>Pinus sylvestris</i>	15	Middle aged	Good	Poor	Excessive lean towards highway structural failure at 2.5m. Height approximated.	Remove.	Moderate / works to be complete by 1st August 2022
T	3384	Birch <i>Betula pendula</i>	15	Middle aged	Good	Poor	Bark death on lower stem. Height approximated.	Remove.	Low / works to be complete by 1st March 2023
T	3385	Sweet chestnut <i>Castanea sativa</i>	20	Mature	Good	Poor	Asymmetrical canopy towards the adjacent garden. Height approximated. Ground excavation / habitat (badgers?). Height approximated.	Remove.	Low / works to be complete by 1st March 2023

General notes

Understory growth inhibits view of high canopy trees from ground level.

General works to be carried out throughout the woods:

1. Create and maintain perimeter access of 2m to South East and South West.
2. Remove invasive non native species and plants of garden origin.
3. Remove piled debris adjacent to the perimeter of the site and advise adjacent landowners of the impact of inappropriate disposal of garden waste (ecology, wildlife, Council precept cost etc).
4. Remove all Rhododendron and Laurel and treat to prevent regrowth. Anticipate 10 year plan with 1/8th removed each year. Additional 2 years to capture new growth or regrown material, Potential for works to be carried out by volunteers (friends of group / college / local large organisation volunteer group / etc. under appropriate supervision. Reason: to allow understorey and herbaceous layer development and accessibility through woodland
5. Remove one third of Holly specimens to allow understorey and herbaceous layer development to increase diversity of woodland.
6. Remove ivy on trees within 15m of perimeter of the site or when ivy extends from base to more than half height of the tree. Reason: to allow future surveys to take place.
7. Forestry thin of woodland:
 - 60 – 90cm diameter trees 1 in 10 on a 10 year cycle
 - 30 – 60cm diameter trees 1 in 6 trees on a 10 year cycle
 - less than 30cm diameter trees 1 in 6 on a 5 year cycle
8. Dead wood habitat piles to be created from tree and volunteer works. Reason: to increase diversity of woodland.

General notes

The tree survey can only be an assessment of the tree at the time of the survey and the tree(s) should be re-surveyed on a regular basis. An appropriate time period between surveys may be up to 5 years depending upon the condition of the trees, their maturity and the target(s). Recommendations for the period between surveys will be given.

As trees are dynamic structures their condition and health may change in a short period of time, particularly in relation to changes in their immediate environment and circumstances. Therefore, the survey is an assessment of the trees at the time of the survey only. If there is a significant change in the immediate environment and circumstances, then this should be brought to the attention of the Arboricultural Consultant so that they may advise accordingly.

I have not checked specifically with the planning authority whether the site is within a Conservation Area or whether the trees are under Tree Preservation Order (TPO). Prior to any tree works confirmation of whether these legal restrictions apply to the site or trees ought to be sought from the planning authority. If the trees stand within a Conservation Area designated under the Town and Country Planning Act the planning authority will normally require 6 weeks notice of intention to carry out any tree works as detailed in the survey. If the trees are under TPO then the planning authority will normally require an application for any tree works. Some tree works are exempt, for instance if the trees are dead or dangerous, and certain works can be carried out without application. It is necessary to give the planning authority at least five days notice prior to carrying out any of these tree works under these exemptions. This survey, with recommendations, can be used to support any such application or notice.

Wildlife issues are of significant concern to the general public. A balance has to be found between the protection of wildlife and the need for managing trees. The Wildlife and Countryside Act (1980) and Countryside Rights of Way Act (2000) give statutory protection to wild birds, bats, mammals, some invertebrates and plants. It is important to ensure that this legislation is properly considered when carrying out any works to trees.

Prior to any works being implemented the tree contractor must identify whether there are any bats or birds using the tree as roost or nest. If such habitation is identified, then the tree contractor must obtain the necessary licence from Natural England (0845 601 4523 www.naturalengland.org.uk) to carry out the works.

Where nesting birds are found, further information should be sought from DEFRA 08459 33 55 77 or helpline@defra.gsi.gov.uk.

During the tree works, the contractor should carry out the tree works with bats as an active consideration and follow the current industry best practice, e.g. BS8596 Micro guide to surveying for bats in trees and woodland <https://shop.bsigroup.com/upload/273444/BSI-Bat-Microguide-UK-EN.pdf>

Biosecurity measures: To minimise the potential for contamination of the tree from other tree works it is appropriate to sterilise tools to be used before and after the works are implemented. Appropriate disinfectant includes Propellar or Cleankill Sanitizing spray. Loose debris is to be brushed off prior to treating with disinfectant to ensure appropriate application. See [http://www.forestry.gov.uk/pdf/FCMS028-guidance.pdf/\\$file/FCMS028-guidance.pdf](http://www.forestry.gov.uk/pdf/FCMS028-guidance.pdf/$file/FCMS028-guidance.pdf) for further information on Biosecurity and <http://www.forestry.gov.uk/forestry/infd-9fjd2d> for disinfectant information.

Key to condition survey sheet

Desig	Designation (T is Tree, G is Group, H is Hedge, W is woodland, S is Stump)	
No	Tree number.	
Species	Species of tree.	
Height	Height measured in metres.	
Canopy spread	Canopy spread in metres is taken at the four cardinal points to derive an accurate representation of the crown.	
Age Class (Age)	Young	A tree considered to be less than approximately 20 years old.
	Middle aged	A tree in approximately the first 1/5th of its normal life span with apical dominance (rapidly growing with a clear main leader) and not yet fully at its environmental potential full height.
	Mature	A tree in its 2/5ths to 5/5ths of its normal life span with apical dominance lost and at its environmental potential full height.
Condition (Physiological and Structural)	Good	A tree of typical physiological and structural condition that requires only general tree works to facilitate its retention in the landscape.
	Fair	A tree of impaired physiological and / or structural condition that may require remedial and general tree works to facilitate its retention in the landscape.
	Poor	A tree of significantly impaired physiological and / or structural condition that will require remedial and general tree works to facilitate its retention in the landscape if feasible.
Recommendations	As per BS3998: 2010 Recommendations for Tree Works.	
Priority	Immediate	Works should be carried out immediately as the probability of harm or damage occurring is likely.
	High	These works are important to carry out as soon as reasonably possible and any budget available for tree management should be spent upon these trees before the moderate and low categories. Works in this category usually will relate to abatement of risk for harm and or damage to occur. Ideally works in this category are anticipated to be carried out within 1 month.
	Moderate	These works are important to carry out as soon as reasonably possible and any budget available for tree management should be spent upon these trees before the low categories. Works in this category usually will relate to abatement of risk for harm and or damage to occur and for the good arboricultural management of the trees. Ideally works in this category are anticipated to be carried out within 3 months.
	Low	Works in this category usually will relate to the good arboricultural management of the trees. Ideally works in this category are anticipated to be carried out within 12 months.
Re-survey	This is the time period in which it is recommended that the tree is surveyed again. This is based upon the condition of the tree, its location, previous, current and future management. It is normally expressed at a time period from the date of the report / survey, whichever is the sooner. If no time period is noted, then the default period is one year.	

Site plan

Geographical position shown on Parish Online database held by the Parish Council.



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