DAVID ARCHER ASSOCIATES

ARBORICULTURE | ECOLOGY | LANDSCAPE

TREE SURVEY SCHEDULE

Lancing College Prep School at Worthing
122 Broadwater Road
Worthing
BN14 8HU

November 2023

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The survey was carried out on Thursday, 9th November 2023 by Greg Sweeney. Greg is qualified with the ABC level 4 Diploma in Arboriculture and the LANTRA Professional Tree Inspection Certificate.

The survey was a formal walk-over survey from a single side of the trees with a formal 360 degree ground based visual inspection where required.

During the survey the weather conditions were clear and dry. Deciduous trees were partially in leaf.

There are Tree Preservation Orders within the site; the individual trees which are protected are indicated on the tree survey schedule (see below). Prior to any works being carried out please ensure that the necessary consent has been obtained from the local Council. The site/part of the site is within a Conservation Area; the individual trees which are protected are indicated on the tree survey schedule (see below), therefore prior to any works being carried out please ensure that the necessary notice has been provided to the local Council.

Please note that bats are a protected species under the Conservation of Habitats and Species Regulations 2017 and this with other legislation makes it an offence to disturb bats or their roosts, whether intentionally or through recklessness. Therefore, where there are habitats that bats may use such as the crevices, cavities and hollows within trees, please ensure that the tree contractor commissioned is aware of their legal responsibility to check whether a bat roost is present and if they do not have the appropriate ecological experience to contact an ecologist for further advice prior to carrying out the works.

The standard reinspection period for Lancing College Preparatory School at Worthing is every 18 months.

1. **Number:** trees are numbered in sequential order.

2. **Tag number:** tags are used where tree works, detailed inspections or interim inspections sooner than the standard reinspection period are necessary.

3. **TPO / Con. Area:** Trees and Tree Groups protected by Tree Preservation Order(s) ref. No.46 1995 Broadwater Manor School Broadwater Rd, or Trees and Tree Groups standing within the Broadwater Conservation Area; all trees with "TPO" or "CA" are protected from removal or pruning without prior consent from, or notification to, the local council.

4. **Species:** the common name is used.

5. **Height:** is estimated in metres.

6. **Trunk diameter:** is estimated in millimetres.

7. **Comments:** Information about the location and significance of visible defects as well as any limitations of the survey such as access issues due to vegetation/gradient/physical barriers.

8. **Target:** these are what, who or which activities could be disrupted/harmed by failure of all or part of a tree.

9. **Works:** These are specified either on the basis of safety (S) or on the basis of good arboricultural management (A). All recommended works are specified in accordance with BS 3998: 2010 Tree work – Recommendations.

   Arrangement for removal of arisings or whether these can be left on site in specified locations is to be agreed directly with the client.

   Works also refer to where a detailed inspection such as internal decay detection (PICUS or Resistograph) or a climbed inspection is recommended.

   Each works or inspection recommendation is accompanied with a timeframe:

   1 - *24 hours* | **2** - *4 weeks* | **3** - *3 months* | **4** - *1 year*

   Where more than one works recommendation is made, there may be different timescales recommended. However, on a practical basis, it is likely that the less urgent works will be carried out at the same time as the more urgent works (i.e. at the earliest recommended timeframe). For this reason, on the tree works plan, where there are multiple works recommended with differing timescales, only the most urgent timeframe is shown.

10. **Reinspection date:** The standard reinspection timeframe is every 18 months; however due to tree age, species, condition and other factors, interim inspections may be scheduled sooner where needed.

Photos: Although not included specifically within the printout version, photos are taken and linked to the electronic record for all trees which require works, a detailed inspection, a climbed inspection or an interim inspection.

Tree Schedule

No.	Tag No.	TPO / Con. Area	Species	Height	Trunk Dia.	Comments	Target	Recommended Works:	Works Purpose	Tree Works Timescales	Reinspect. Timeframe	W3W
1	611	TPO	Common Lime	10m	700mm	Major deadwood in crown.	Footpath and seating area	Remove dead wood.	Safety	Within 4 weeks	13/05/2025	///places.nurses.future
2	623	CA	Ash	8.5m	500mm est	Bi-furcates at 2m; tight compression fork with evidence of included bark; of limited potential.	Reception play area/garden	Fell to as close to ground level and remove arisings. Fell adj. small dia. Sycamore tree a short distance to S. Replant with 2 or 3x trees... consider Birch Sp... Betula nigra and/or B. albosinensis 'Fascination'. Amelanchier lamarckii or A. arborea 'Robin Hill'.	Safety Arboricultural	Within 3 months	13/05/2025	///brains.camps.less
3		TPO	Holm Oak	12m	3 stems @ 300mm est	Crown off-set with preference to S.	Highway	Crown reduce top third of crown by up to 1m & lower two thirds of crown by up to 2m. Crown lift S side only to achieve 3.5m clearance over highway.	Safety	Within 3 months	13/05/2025	///blocks.busy.estate
4		TPO	Holm Oak	14m	3 stems @ 500mm est	Major deadwood in crown including branch at approx. height of 6m to N over car parking area.	Highway, car park	Remove dead wood including branch at approx. height of 6m to N over car parking area.	Safety	Within 4 weeks	13/05/2025	///mostly.vibrates.enter
5		TPO	Ash	15m	500mm est	Major deadwood in crown including branch at approx. height of 5m to SW over residential outbuilding roof.	Playing field & residential garden	Remove dead wood including branch at approx. height of 5m to SW over residential outbuilding roof.	Safety	Within 4 weeks	13/05/2025	///watch.noisy.origin
6		TPO	Douglas Fir	16m	650mm est	Several recently snapped, failed branches.	Playing field & residential garden	Reduce branches in top quarter of crown on all sides by no more than 1.5m; reduce branches in lower three quarters of crown by no more than 2.5m on N, W and E sides, and by up to 1.5m on S side.	Safety	Within 3 months	13/05/2025	///clips.powers.back up
7		CA	Common Lime	18m	650mm est	Off-site tree; historically pollarded, 'lapsed'.	Classroom, playground	Contact council and enquire re; inspection frequency for these trees, last time inspected & notes/record of inspection/s; further to regular visual tree assessment undertaken (by council) at ground level I recommend that consideration is given to aerial inspection of these trees with a view to potentially reducing tree heights/lateral branch lengths.	Safety	Within 3 months	13/05/2025	///varieties.party.spit
8		CA	Common Lime	18m	650mm est	Off-site tree; historically pollarded, 'lapsed'.	Playground	Contact council and enquire re; inspection frequency for these trees, last time inspected & notes/record of inspection/s; further to regular visual tree assessment undertaken (by council) at ground level I recommend that consideration is given to aerial inspection of these trees with a view to potentially reducing tree heights/lateral branch lengths.	Safety	Within 3 months	13/05/2025	///text.term.shaky
G1		CA	Common Lime	18m	Avg 650mm est	Off-site group of trees; linear row of trees; historically 'lapsed' pollards; several historic un-occluded pruning wounds.	Outbuildings, playing fields	Contact council and enquire re; inspection frequency for these trees, last time inspected & notes/record of inspection/s; further to regular visual tree assessment undertaken (by council) at ground level I recommend that consideration is given to aerial inspection of these trees with a view to potentially reducing tree heights/lateral branch lengths.	Safety	Within 3 months	13/05/2025	///oven.skill.cans

Tree Works Schedule

No.	Tag No.	TPO No.	Species	Recommended Works:	Works Purpose	Tree Works Timescales
1	611	TPO	Common Lime	Remove dead wood.	Safety	Within 4 weeks
2	623	CA	Ash	Fell to as close to ground level and remove arisings. Fell adj. small dia. Sycamore tree a short distance to S. Replant with 2 or 3x trees... consider Birch Sp... Betula nigra and/or B. albosinensis 'Fascination'. Amelanchier lamarckii or A. arborea 'Robin Hill'.	Safety Arboricultural	Within 3 months
3		TPO	Holm Oak	Crown reduce top third of crown by up to 1m & lower two thirds of crown by up to 2m. Crown lift S side only to achieve 3.5m clearance over highway.	Safety	Within 3 months
4		TPO	Holm Oak	Remove dead wood including branch at approx. height of 6m to N over car parking area.	Safety	Within 4 weeks
5		TPO	Ash	Remove dead wood including branch at approx. height of 5m to SW over residential outbuilding roof.	Safety	Within 4 weeks
6		TPO	Douglas Fir	Reduce branches in top quarter of crown on all sides by no more than 1.5m; reduce branches in lower three quarters of crown by no more than 2.5m on N, W and E sides, and by up to 1.5m on S side.	Safety	Within 3 months
7		CA	Common Lime	Contact council and enquire re; inspection frequency for these trees, last time inspected & notes/record of inspection/s; further to regular visual tree assessment undertaken (by council) at ground level I recommend that consideration is given to aerial inspection of these trees with a view to potentially reducing tree heights/lateral branch lengths.	Safety	Within 3 months
8		CA	Common Lime	Contact council and enquire re; inspection frequency for these trees, last time inspected & notes/record of inspection/s; further to regular visual tree assessment undertaken (by council) at ground level I recommend that consideration is given to aerial inspection of these trees with a view to potentially reducing tree heights/lateral branch lengths.	Safety	Within 3 months
G1		CA	Common Lime	Contact council and enquire re; inspection frequency for these trees, last time inspected & notes/record of inspection/s; further to regular visual tree assessment undertaken (by council) at ground level I recommend that consideration is given to aerial inspection of these trees with a view to potentially reducing tree heights/lateral branch lengths.	Safety	Within 3 months