

Tree survey



Date: 26.7.2025

Client: Ivy lane primary school

SURVEYOR: Will Jones

Weather: Overcast

Site Address: Ivy lane, Chippenham, SN151HE

Additional site notes: Annual tree report. All trees within school boundary. Ground survey only

DBH: Estimated Diameter at 1.5M in MM.

Approx. Height: measured in Meters

Target: Takes in to account occupancy, usage, targets in close proximity to the tree: 1) Negligible 2) Low 3) Moderate 4) High 5) Very high

Age: Y) Young, S.M) Semi mature, E.M) Early mature, M) Mature, OM) Over mature, V) veteran

Species: Common name: E.g. Oak, Ash, Beech,

Observations / Management recommendations: Dead wood, broken branch, branch touching building, etc.

Tree vigour: objective assessment of a trees vigour at time of inspection: (N) Normal or (L) Low (M) Monitor – for example: Ash die back.

Priority of works

U Urgent: Undertake work as soon as possible. – identified as urgent to address the immediate risk of damage or harm.

1 High Priority: Work to be undertaken within one year – not urgent but still essential in order to resolve safety issues picked up in tree inspection – deadwood etc. In high use areas

2 Moderate Priority: Work to be undertaken within two years – essential works to reduce longer term safety issues – lower priority than 1, this may be due to the trees location being in a lower target area or the defect noted may not be an immediate threat to safety.

3 Low Priority: Work to be undertaken as a part of routine management, 3-5 years – none essential works. This includes routine management and amenity works, trees in a lower risk area or remedial pruning for longer term management.

Tree survey

Tree No	Species: Common Name	Approx. Height M	Approx DBH MM	Approx. Age	OBSERVATIONS MANAGEMENT RECOMMENDATIONS	Tree Vigour	Priority of works	Target Rating	Picture
T1	Norway Maple	6M	160MM	S.M	- Minor scuffing to exposed scaffold roots – prolonged foot traffic. - Minor ground compaction – regular foot traffic. - Tertiary branches in direct contact with play equipment. Prune to clear play equipment by 2M.	N	2	-	
T2	Crab Apple	6.5M	290MM	E.M	- Main stem has a marked east before crown resumes a more geotropic growth form – currently no sign of ground heave or root plate displacement. - Ground around immediate area of the tree appears compacted – prolonged foot traffic. - Crossing/rubbing branches – mid crown. No action required at this time.	N			
T3	Common Ash	20M	900MM	M	- Significant landscape feature. - Buttress cavity, west – internal decay present but of little concern at this stage. - Main stem bifurcates @2M – stronger cup shaped union evident. - Large diameter historic pruning wound @3M, secondary stem, west – minor internal decay present. Dark staining under wound. Occlusion in progress. - Live, young epicormic shoots along primary and secondary branches – can be an indicator of physiological stress. - Minor insignificant deadwood in crown. Monitor for visible signs of Ash die back disease as a part of routine in house observations.	M			
T4	Lime Species	20M	650MM	E.M	- Asymmetric crown – crown favours north east. Lateral crown suppression due to close proximity with T5. 1x Hung-up branch @7M. - Multiple dead small diameter primary and secondary branches in crown.	N	2	-	

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					- Low hanging branches. Crown lift to 3M.				
T5	Sycamore	20M	700MM	E.M	- Recent damage to exposed scaffold roots – root has been cut into during fence installation. - Asymmetric crown – crown favours west. Lateral crown suppression due to close proximity with T4. - Multiple dead primary and secondary branches in crown. Prune to remove all dead primary branches.	N	1	3	
T6	Weeping Willow	17M	700MM	E.M	- Large diameter historic pruning wound @5M, primary branch, west – currently no internal decay present. - Wood pecker hole @4M, south west – can be an indicator of rot/decay. Fresh browsing damage evident around hole. - Minor insignificant deadwood in crown. - Very low hanging branches. Crown lift to 3M.	N	2	3	
T7					Tree removed				
T8	Scots Pine	10M	370MM	S.M	No action required at this time.	N			
T9	Mana Ash	8M	500MM	E.M	- Multiple areas of main stem bark exudation evident. No action required at this time.	M			

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T10	Common Alder	14M	270MM	S.M	- Minor insignificant deadwood in crown. - Asymmetric crown – crown favours east. Lateral crown suppression due to close proximity with T9. No action required at this time.	N			
T11	Grey Poplar	20M	900MM	M	- Moderate scuffing to exposed scaffold roots – mechanical damage. - Main stem/crown leans north east – large diameter scaffold root on the western side of stem. Currently no sign of ground heave or root plate displacement. - Asymmetric crown – crown favours south east. Heavily side pruned to clear adjacent railway line. No action required at this time.	N			
T12	Lime spp	3M	70MM	Y	No action required at this time.	N			
T13	Norway Maple	7M	290MM	S.M	- Moderate ground compaction evident – regular foot traffic. No action required at this time.	N			
T14	Norway Maple	7M	T.S 100- 110MM	S.M	- Main stem bifurcates @1M, wide mouthed included bark union – minor repair bulge wood evident. 1x large diameter exposed scaffold root, south east. No action required at this time.	N			
T15	Sycamore	19M	750MM	E.M	- Small buttress cavity located on the eastern side of stem. Cavity has been probed to approx. 300mm. - Multiple wooden supports have been directly attached to the main stem. Bark wounds emanate from points of attachment – dysfunctional sapwood exposed. Longitudinal cavities have now formed.	M			

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					- Multiple dead branches, upper crown. Monitor wounds as a part of routine in house observations. Monitor tree vigour over the following 12 months.				
T16	Sycamore	14M	320MM	S.M	- Crown in close proximity to T17. Crown favours south. Lateral crown suppression evident. No action required at this time.	N			
T17	Field Maple	14M	470MM	E.M	- Multiple exposed scaffold roots evident – soil compaction and erosion evident – regular foot traffic. - Minor internal decay located on the underside of primary branch @1.2M. Occlusion in progress. No action required at this time.	N			
T18	Sycamore	20M	900MM	M	- Arboreal ivy obscures buttress area and lower main stem. - Heavily side pruned to clear adjacent garden – small pockets of decay present in pruning stubs. Sever and remove ivy to approx. 2M.	N	3	3-4	
T19	Wild Cherry				Tree removed.	N			
T20	Silver Birch				Tree removed.				
T21	Silver Birch	17M	310MM	S.M	- Main stem has a slight lean east. No action required at this time.	N			

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T22	Weeping Ash				Tree removed.				
T23	Magnolia	5M	M.S 90- 290MM	E.M	- Significant landscape feature. - All unions at crown break have been inspected and appear sound at this time. - Multiple pruning stubs and snags, lower crown – indicator of poor pruning practice. - Secondary stem cavity @1.2M, east – occlusion in progress. - Lateral crown suppression due to close proximity with T25. - Tertiary branches in direct contact with sign. - Low hanging branches. - Prune to clear sign by up to 1M. - Crown lift to 2M. Tip pruning where possible.	N	2 2	-	
T24	Dogwood	1M	1	S.M	No action required at this time.	N			
T25	Weeping Willow	9M	900MM	M	- Main stem leans south west – currently no sign of ground heave or root plate displacement. Distinctive stretched bark under tension on upper stem. - Tree has been extensively pollarded multiple times over many years. There are now large pockets of decay evident in the historic pruning wounds. - Minor insignificant deadwood in crown – dead epicormics regrowth. - Pollard points of branch attachment are weaker than normal attached branches. Pollard back to old pruning points.	N	2	-	

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					<i>Trees situated within nursery play ground</i>				
T1	Wild Cherry	4M	80MM	Y	- Heavily compacted bare ground – regular foot traffic. No action required at this time.	N			
T2	Whitebeam	5M	100MM	Y	- Heavily compacted bare ground – regular foot traffic. No action required at this time.	N			
T3	Hornbeam	7M	310MM	S.M	- Heavily compacted bare ground around the immediate area of the tree – high foot traffic area. - Second and tertiary branches in direct contact with building. Prune to clear building by 2-3M.	N	1	-	
T4	Hornbeam	10M	490MM	E.M	- Main stem has a gradual lean south east. No action required at this time.	N			
T5	Hornbeam	10M	290MM	S.M	- Asymmetric crown – crown favours north east. Lateral crown suppression due to close proximity with T4. No action required at this time.	N			
T6	Hornbeam	2M	T.S 250- 270MM	E.M	No action required at this time.	N			
T7	Hawthorn	2M	-	S.M	No action required at this time.	N			



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					Prune to clear shed by up to 2M.				