



Nigel Kaye
Rosehill Cottage,
Keresforth Road,
Dodworth,
Barnsley
S75 3EB

8th November 2023

Ref: AWA5679B

Arboricultural Report

at:

Rosehill Cottage, Keresforth Road, Dodworth, Barnsley S75 3EB

Introduction

As instructed, we have visited the above site and inspected 9 trees and 1 tree group primarily in order to identify any obvious tree defects posing a serious and present risk of harm, and if necessary, manage these tree-related risks to an acceptable level.

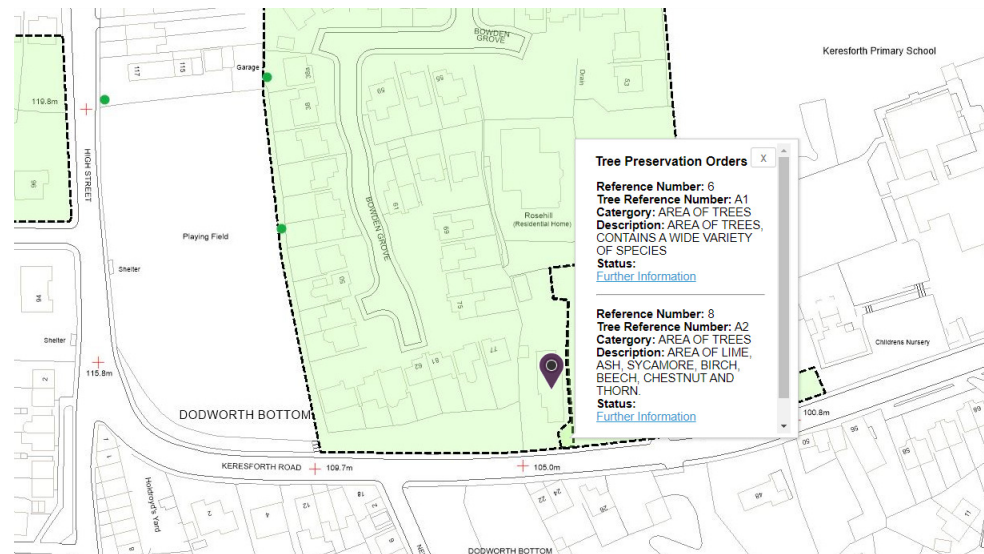
The trees were given a formal visual inspection from ground level, using 'Visual Tree Assessment' techniques and in accordance with the guiding principles of National Tree Safety Group Guidance.

The surveyed trees are numbered T2 to T11. Full details of the surveyed trees have been provided in the attached tree data schedule and the tree positions have been identified on the attached tree plan.

An online search was undertaken with Barnsley Metropolitan Borough Council on the 30th of October 2023 to check whether any trees at the site are protected by a Tree Preservation Order or are located within a Conservation Area. Trees at the site are protected by Tree Preservation Orders, and the surveyed trees may be protected by Tree Preservation Orders. The site is not within a Conservation Area.



The accessed map image from barnsley.gov.uk is detailed below:



Before carrying out any works to the protected trees the permission of the local planning authority is required. There are large potential penalties for illegally carrying out work to protected trees.

Survey Findings

T2 to T6 are situated at the site's northern boundary. There are access drives to the north and west of the trees and there is a wall to the immediate north of T2 and T3. T2 to T5 are semi mature Sycamores and T6 is a semi mature Cherry. There is significant ground compaction at the base of the trees and piled rubble around the trees' stems. T6 has exposed roots with some bark damage. T2, T3, T4 and T6 have minor dieback in their crowns.

T7, T8 and T9 are adjacent trees situated at the site's south western corner, bordering the site boundary. The trees were inaccessible so were only given cursory inspections with measurements estimated and condition values indicative only. T7 and T8 are semi mature Sycamores and T9 is a semi mature Ash. The trees are situated on higher ground than the site, with a retaining wall situated between the trees and the site. The crowns of T7 and T8 significantly overhang the site, and the crown of T9 slightly overhangs the site.

G10 and T11 are situated at the site's southern boundary. G10 forms a linear group of semi mature Leyland Cypress and T11 is a larger individual semi mature Lawson Cypress. There is a retaining wall to the south of the trees with an adjacent road below to the south. G10 was likely once planted as a hedge but is now unmanaged and overgrown.

Discussion and Recommended Works

T2 to T11 are currently at an acceptable level of risk and no works are required for safety or risk purposes.

T2 to T6 are causing nuisance issues to the property owner. It is recommended to remove T2 to T6 due to the nuisance issues. T2 to T6 are of low value, are not prominently visible from any easily accessible public vantage points and their removal will have little negative impact or loss of amenity outside of site boundaries.

The crowns of adjacent trees T7, T8 and T9 overhang the site boundary and are causing nuisance issues to the property owner. It is recommended to undertake pruning works to T7, T8 and T9 due to the nuisance issues, reducing and lifting the crowns from the east to the site boundary to a maximum of 10m from ground level, pruning to suitable points, not pruning beyond the site boundary. These recommended pruning works would help alleviate the nuisance issues the T7, T8 and T9 are causing, and would have little negative impact on the trees, with the limbs requiring removal all below 8cm diameter.

G10 is overbearing and unsuitably large for its residential garden location and is causing nuisance issues to the property owner. G10 does however provide dense effective screening between the site and the adjacent road to the south. In order to retain some of the screening, it is recommended to reduce G10 in height to around 4m to 5m from ground level, however, this will likely leave the trees looking unsightly with a bare and flat top, as Cypress do not tolerate heavy pruning and new growth will not appear from bare wood. The removal and replacement of G10 with a more suitable species would therefore likely be a more suitable management option.

When appointing a tree surgeon, only properly qualified and experienced companies should be used, who have adequate Public Liability and Employer's Liability Insurance.

All tree work should be carried out according to British Standard 3998:2010 Tree Work - Recommendations.

T2 to T11 may be protected by Tree Preservation Orders. Before carrying out any works to the protected trees the permission of the local planning authority is required.

Yours sincerely,

J. Brown

James Brown, BSc (Hons) Arboriculture, MArborA, PTI (Lantra), QTRA Registered

Photographs



Photo 1: T2 to T6 from south



Photo 2: T7 from east

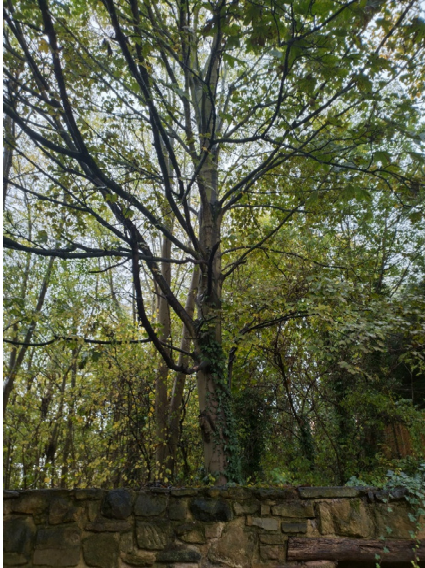


Photo 3: T8 from east

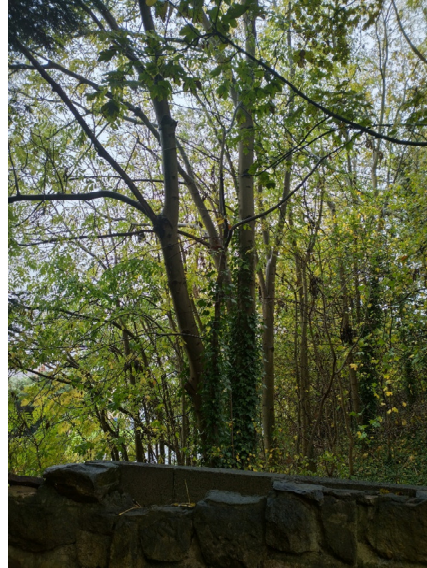


Photo 4: T9 from north east



Photo 5: T7, T8 and T9 from north east



Photo 6: G10 and T11 from north

AWA Qualifications and Experience

Adam Winson, Chartered Arboriculturist, MSc, BSc (Hons), MICFor, MArborA, ACIEEM, QTRA Registered

Adam is the company Director and Principal Consultant. He has a mix of the highest-level academic qualifications and relevant work experience. He has worked within the tree care profession for over 20 years and was awarded an MSc in Arboriculture and Urban Forestry, with distinction. Adam is a Chartered Arboriculturist and a Registered Consultant with the Institute of Chartered Foresters, a Professional Member of the Arboricultural Association and he has original research published by the UK Forestry Commission. His work ranges from individual expert tree inspections to managing trees on major infrastructure projects. His work often involves trees with preservation orders or litigation, and he has appeared as a tree expert, at planning appeal hearings up to the crown court. Adam also regularly undertakes locum Tree Officer work for several Local Planning Authorities.

James Brown, BSc (Hons) Arboriculture, MArborA, PTI (Lantra), QTRA Registered

James is a highly experienced and qualified Arboricultural Consultant. He has a BSc (Hons) in Arboriculture, attaining first class honours, as well as being awarded the Institute of Chartered Foresters student award. He is a Professional Member of the Arboricultural Association, an Associate of the Institute of Chartered Foresters, and he is working towards becoming a Chartered Arboriculturist. James joined AWA in 2016, he has many years' experience as an Arboricultural Consultant, he previously worked in Europe's largest container tree nursery and he has experience of local authority Tree Officer work.

James Godfrey, BA (Hons), FdSc Arboriculture and Tree Management, TechArborA, PTI (Lantra), QTRA Registered

James has had extensive arboricultural experience working as an arborist within the public and private sector. While working at AWA, James completed his FdSc in Arboriculture and Tree Management, graduating with a distinction and was also awarded for achieving the highest overall mark in his year. James has used his arboricultural knowledge to inform and carry out accurate tree surveys and produce detailed reports that aim to balance appropriate tree retention with the requirements of landowners.

Joe Thomas, MSci Biology, Award L4 Arboriculture, TechArborA, QTRA Registered

Joe achieved a first class degree in Biology with an integrated Masters (MSci) from the University of Sheffield. Additionally, he has a Level 4 Award in Arboriculture. Joe joined AWA after an Urban Forestry role with the Sheffield and Rotherham Wildlife Trust and Sheffield City Council, where he gained a variety of experience in different aspects of the arboriculture sector.

Lucy Garbutt, MSc Animal Behaviour, BSc (Hons) Biology, CIEEM membership

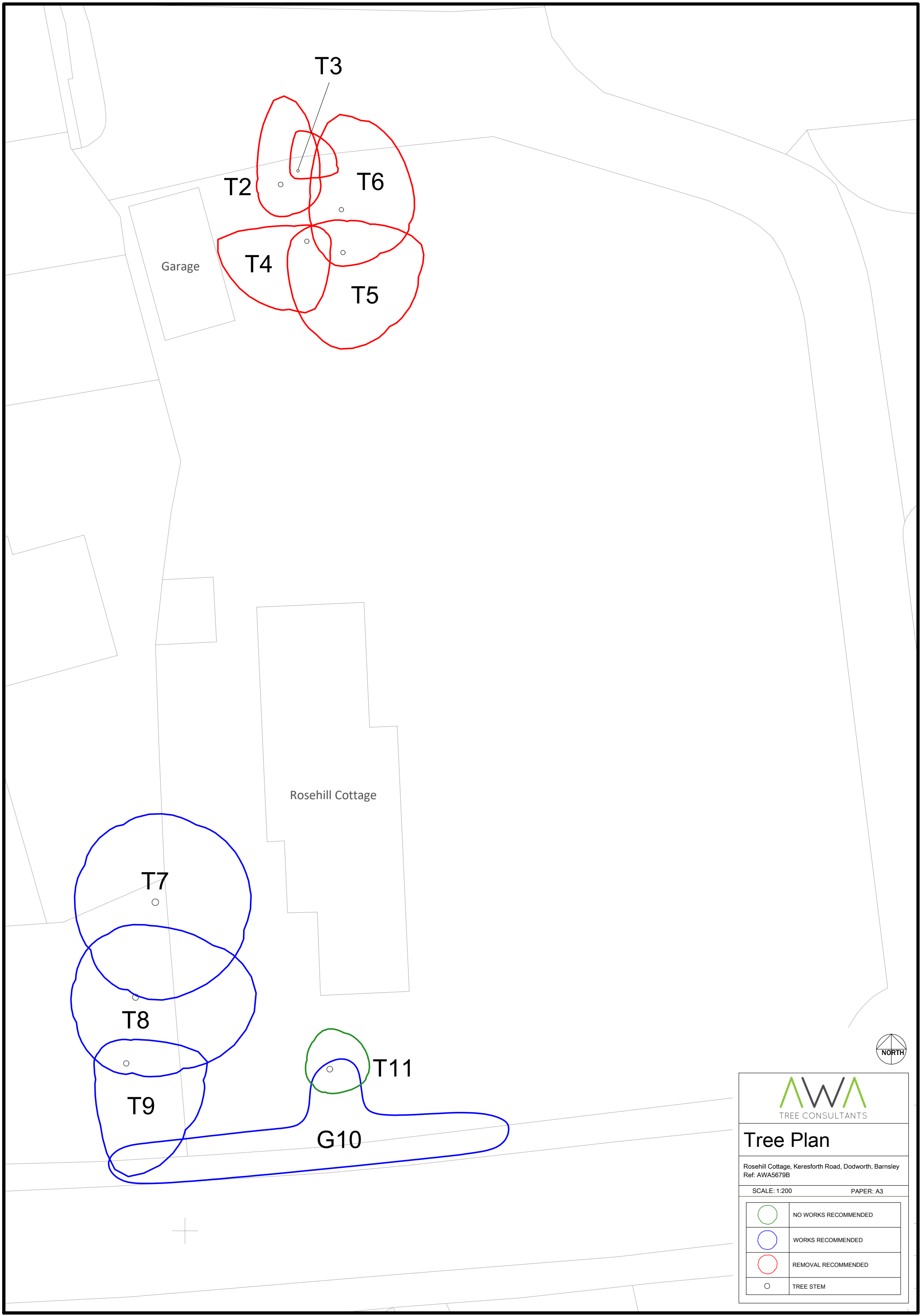
Lucy graduated with a masters degree in Animal Behaviour from the UK's highest rated university, St Andrews of Scotland, immediately following the completion of her BSc degree in Biology from Lancaster University. Lucy has experience in botany and plant science and moved into arboriculture after previous experience of protected species and botanical surveys with a large environmental consulting company.

Sophie Beckerman, BA (Hons), Dip Arboriculture Level 4, TechArborA

Sophie has more than 10 years' experience as an arborist, working for a variety of private companies as well as undertaking tree management with Sheffield City Council Ranger Service and The Wildlife Trust. Her expertise in arboriculture is demonstrated in the practical NPTC qualifications gained, and her excellent knowledge is reflected in the L4 diploma in Arboriculture, which she completed while working. Her roles as a climbing arborist and team leader included estimating for jobs and project management, supervising tree contracting teams - ensuring that work is carried out safely and efficiently and that health and safety standards are adhered to, and risk assessments are carried out.

Tree ID	Tree Species		Maturity	Measurements				Tree Condition				Management
	Common Name	Latin Name		Height (m)	Number of Stems	Stem Diameter (mm)	Spread Radius (m)	Roots	Stem	Crown	Overall	Recommended Works
T2	Sycamore	<i>Acer pseudoplatanus</i>	Semi mature	18	2	290, 120	N5.5 E2.5 S2 W1.5	Soil compaction. Piled rubble	Twin stemmed at 1m. Slight lean north west. Epicormic growths. Old pruning wounds. Ivy covered	Minor dieback. Minor deadwood	Fair	Remove
T3	Sycamore	<i>Acer pseudoplatanus</i>	Semi mature	15	1	170	N2.5 E2.5 S0.5 W0.5	Soil compaction. Piled rubble	Single stemmed. Slight lean east. Old pruning wounds. Stubs. Epicormic growths	Minor deadwood. Minor dieback. Old pruning wounds	Fair	Remove
T4	Sycamore	<i>Acer pseudoplatanus</i>	Semi mature	18	1	290	N1 E1.5 S4.5 W5.5	Soil compaction. Piled rubble	Single stemmed. Slight lean south west. Old pruning wounds. Epicormic growths. Screws. Bark damage	Minor dieback. Minor deadwood	Fair	Remove
T5	Sycamore	<i>Acer pseudoplatanus</i>	Semi mature	18	1	290	N2 E5 S6 W3.5	Soil compaction. Piled rubble	Single stemmed. Vertical. Old pruning wounds. Stubs. Screws	Minor deadwood	Fair	Remove
T6	Cherry	<i>Prunus sp.</i>	Semi mature	17	1	290	N6 E4.5 S3.5 W2	Soil compaction. Piled rubble. Exposed roots. Bark damage	Single stemmed. Slight lean north east. Ivy covered	Minor dieback. Minor deadwood	Fair	Remove

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	Common Name	Latin Name		Height (m)	Number of Stems	Stem Diameter (mm)	Spread Radius (m)	Roots	Stem	Crown	Overall	Recommended Works
T7	Sycamore	<i>Acer pseudoplatanus</i>	Semi mature	18	3	250, 250, 250	N5.5 E6 S6 W5	Adjacent. No access.	Multiple stemmed at base. Vertical. Tight unions. Ivy covered	Minor deadwood	Fair	Reduce and lift crown from east to site boundary to a maximum of 10m from ground level - Prune to suitable points - Do not prune beyond site boundary
T8	Sycamore	<i>Acer pseudoplatanus</i>	Semi mature	17	1	400	N4.5 E7.5 S5 W4	Adjacent. No access. Situated on banking. Ivy covered	Single stemmed. Vertical	Minor deadwood. Old pruning wounds	Fair	Reduce and lift crown from east to site boundary to a maximum of 10m from ground level - Prune to suitable points - Do not prune beyond site boundary
T9	Ash	<i>Fraxinus excelsior</i>	Semi mature	17	3	250, 250, 60	N1.5 E5 S7 W2	Adjacent. No access. Situated on banking. Ivy covered	Multiple stemmed at base. Vertical. Ivy covered. Tight unions	Minor dieback. Minor deadwood	Fair	Reduce and lift crown from east to site boundary to a maximum of 10m from ground level - Prune to suitable points - Do not prune beyond site boundary
G10	Leyland Cypress	<i>Cupressus x leylandii</i>	Semi mature	16	10	120	See plan	No visual defects	Tight unions. Old pruning wounds	Minor dieback. Minor deadwood	Fair	Reduce in height to 4m to 5m from ground level
T11	Lawson Cypress	<i>Chamaecyparis lawsoniana</i>	Semi mature	16	1	380	N2.5 W2.5 S1.5 W1.5	No visual defects	Single stemmed. Vertical. Tight unions	Minor deadwood	Good	No works recommended



Tree Plan

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SCALE: 1:200 PAPER: A3

	NO WORKS RECOMMENDED
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	REMOVAL RECOMMENDED
	TREE STEM