



## **TREE CONDITION SURVEY & REPORT**

**HOSPITAL OF ST JOHN & ST ELIZABETH,  
60 GROVE END ROAD, LONDON**



**EnviroArb-Solutions Ltd**

**Paul Allen DipArb (RFS) MICFor AOE**

**20.10.21 EAS-018**

## SITE DETAILS

Scope of survey and report:	Gross Tree Condition Survey & Report
Number of individual trees surveyed:	60
Number of tree groups surveyed:	3
Number of hedge group trees surveyed:	1
Number of trees with Pruning works specifications by works priority:	2
- Priority 1:	31
- Priority 2:	4 trees & 1 HG
- Priority 3:	
Number of 'Urgent' Priority trees	2 – T15 & T48
TPO / Conservation Area Status	Conservation Area & TPO to some trees
Number of trees recommended for further Detailed Inspection:	1 - T19 – Hybrid Poplar
Tree Survey Undertaken by:	Paul Allen Dip Arb(RFS) MICFor MAE
Quality Control by:	Nicola Allen - Director

### Summary Comments:

Two trees, T15 & T48, identified works required to be undertaken as soon as practicable. T48 – is a 3<sup>rd</sup> party owned dead Cypress on the southern site boundary requiring immediate attention to fell. It is located behind a boundary wall so unlikely to fall into the site.

T15 – Lime at the site frontage has the usual crown lifting requirement but was observed as having copious amounts of saprophytic fungal mushrooms growing within the surrounding planting border identified as 'Poison Pie' Mushroom – *Hebeloma*. As these mushrooms are poisonous and the border being so high profile, the estates department were advised on the day of inspection that they be collected safely and removed.

31 trees were categorised as requiring works to be undertaken within 3 months, See details at Appendix 4. These include to remove the large Pear fruits from T1, as required each year to eliminate identified H&S hazards from falling fruit.

4 trees and trimming of HG1 were identified to have mostly crown maintenance works undertaken within the next 12 months prior to the next annual survey in October 2022. These include; the removal of ivy, removal of epicormic growth, removal of deadwood, crown lifting and re-inspections.

One tree, T19 – Hybrid Poplar, was identified as requiring a PICUS decay detection detailed inspection due to a basal root cavity observed with brown exudate. This will determine the extent of any internal decay. The tree is recommended to be re-pollarded to previous pollard crown points, in the interim period, to reduce 'crown sail'.

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## 1.0 INTRODUCTION

- 1.1 We have been appointed to undertake an Arboricultural Survey and Report for the property known as the Hospital of St John and St Elizabeth, by their estates department.
- 1.2 The client has a duty of care for its tree stock under the Occupiers Liability Act 1957 and more generally under the Health and Safety at Work Act 1974 to do all that is reasonably practicable to ensure that people (employees and non-employees) using the site are not exposed to tree related hazards which may present a risk to their health and safety. In this context, the client is seeking to manage trees under its control in a responsible and cost-effective way.
- 1.3 As part of this process, the client has commissioned EnviroArb-Solutions Limited to undertake a tree re-survey at the subject property. We have assessed the likelihood of tree failure as a gross defect and associated risks and, where appropriate, have made recommendations to control those risks to reduce or eliminate the identified defect
- 1.4 The survey type, as applied to this property, is a gross defect and maintenance survey (to update sites with a tree survey already in place)

## 2.0 VISUAL TREE ASSESSMENT

- 2.1 Visual Tree Assessment (VTA) refers to the process used for identifying the condition of inspected trees. In summary each tree is inspected in a methodical manner. The inspection seeks to identify the presence of visual symptoms. These help the inspector identify whether remedial works are required to abate or manage defects noted. Claus Mattheck introduced this biomechanically based system of visual tree assessment (VTA), which uses the reactive nature of tree growth\*.

*\* The Body Language of Trees – A handbook for failure analysis by Claus Mattheck and Helge Breloer - Research for Amenity trees No 4 HMSO Books – ISBN 0117530670*

- 2.2 Each tree is assessed in the same way. The overall condition of the tree is inspected from a distance approximately equivalent to the height of the tree (where space permits). This seeks to identify the overall condition of the tree, canopy shape, presence of leans etc.
- 2.3 The area around the base of the tree is then inspected to identify whether ground disturbance has occurred. This could be in the form of mechanical damage to roots or identifying evidence that the root system has been weakened.
- 2.4 An inspection of the stem and branches of tree is then undertaken from ground level. This seeks to identify decay and/or disease, stem cracks, reactive growth of wood, decay fungi, bark condition and many other factors associated with VTA.
- 2.5 In addition an assessment is made of the suitability of the tree to its location, for example, no gross defect may be present, but branches may be obscuring security lighting. Only once this assessment is made will any appropriate tree works and the relevant re-inspection year are prescribed.



### 3.0 SCOPE

3.1 EnviroArb-Solutions Limited (EAS) was engaged to carry out a survey of trees at the subject property. The client brief was:

3.1.1 To undertake a tree condition survey of all trees on the estate.

3.1.2 To identify and plot all / some / trees in high target risk zones / trees on the site

3.1.3 To undertake a Visual Tree Inspection, as described in 2.0 above, indicating health and safety issues and recommendations.

3.1.4 The assessment schedule, where possible, should include the following: Site Name, Tree Location Plan (zoned if part of a tree management policy), Tree Number, Species, Height, Spread, stem diameter, Age class, Condition, Comments / Observations, Tree Works Recommendations, Priorities and a recommendation for a re-inspection time period.



**TREES TO THE SITE FRONTAGE AND MAIN ENTRANCE TO THE HOSPITAL OF ST JOHN AND ST. ELIZABETH**

## 4.0 SITE OVERVIEW

- 4.1 The surveyed site is a hospital & hospice site containing several separate buildings for theatres, administration, estates, storage, and the hospice. The site has a mixture of young to mature and maturing trees set within landscaped gardens and has a verdant feel to the landscape due to the significant number of mature trees mainly located around the site boundaries.
- 4.2 The site is bordered by Grove End Road to the north and circus Road to the south, both with access into the site. The general landscape character is urban residential / commercial with trees located in highways, gardens and public / private open spaces.

## 5.0 OBSERVATIONS

- 5.1 Two trees, T15 & T48, identified works required to be undertaken as soon as practicable. T48 – is a 3rd party owned dead Cypress on the southern site boundary requiring immediate attention to fell. It is located behind a boundary wall so unlikely to fall into the site.
- 5.2 T15 – Lime at the site frontage has the usual crown lifting requirement but was observed as having copious amounts of saprophytic fungal mushrooms growing within the surrounding planting border identified as ‘Poison Pie’ Mushroom – *Hebeloma*. As these mushrooms are poisonous and the border being so high profile, the estates department were advised on the day of inspection that they be collected safely and removed.
- 5.3 Thirty-one trees were categorised as requiring works to be undertaken within 3 months, See details at Appendix 4. These include to remove the large Pear fruits from T1 (see below), as required each year to eliminate identified H&S hazards from falling fruit.





- 5.4 Four trees and trimming of HG1 were identified to have mostly crown maintenance works undertaken within the next 12 months prior to the next annual survey in October 2022. These include; the removal of ivy, removal of epicormic growth, removal of deadwood, crown lifting and re-inspections.
- 5.5 One tree, T19 – Hybrid Poplar, was identified as requiring a PICUS decay detection detailed inspection due to a basal root cavity observed with brown exudate. This will determine the extent of any internal decay. The tree is recommended to be re-pollarded to previous pollard crown points, in the interim period, to reduce 'crown sail'.



**Cavity split on the root crown of T19 – Hybrid Poplar, advised to undertake a PICUS decay detection inspection**

## **6.0 RESULTS**

- 6.1 Tree location plans and corresponding tree tables for the site is included within the appendices to this report.
- 6.2 Where tree defects were identified that represented an elevated risk of failure, recommendations to alleviate that risk were made and are contained in the tree tables.
- 6.3 In terms of work volume recommendations for tree works have been made within the tree tables and tree works schedules appended to this report at Appendix 4.

## **7.0 DISCUSSION**

### **7.1 Tree Surgery**

- 7.1.1 In seeking to implement the recommended tree surgery works, it should be noted that the undertaking of tree works is a dangerous specialised operation. Often, if not appropriately appointed and controlled, the liability and risk from tree work contactors working on the client's behalf can sometimes be greater than the liability and risk associated with any potential tree failure. It is therefore important that the tender and appointment process by which a tree work contractor takes proper account of the required qualifications, competencies, insurance cover, and arrangements for health & safety. At EAS we have a small group of partner tree works contractors whom we trust to undertake any such works in accordance with best practice and in accordance with all relevant Health & Safety and Wildlife legislation.

### **7.2 Tree Preservation Orders & Other Statutory Constraints**

- 7.2.1 Trees that are the subject of this survey are protected by statutory restrictions such as their location within a Conservation Area and / or protected by Tree Preservation Orders, planning conditions or the legal requirement for a Felling License. All treeworks recommendations are therefore made subject to the appropriate notices or permissions, as may be required. Any contraventions are likely to attract enforcement action or even a criminal prosecution.
- 7.2.2 EAS considers the application and management of any required TPO applications or CA notifications and FC licenses a specialist procedure requiring professional undertaking.
- 7.2.3 In addition to the above tree work may be subject to wildlife restrictions for nesting birds or roosting Bats for example. It is therefore absolutely necessary specialist ecological advice is sought where these habitats or requirements apply.



## 8.0 CONCLUSIONS AND RECOMMENDATIONS

- 8.1 The survey brief was to undertake a gross defect tree condition re-survey and plot all trees that were located on or immediately adjacent to the site. While doing so, and in accordance with best practice, the trees were surveyed using the VTA visual inspection method to indicate any health and safety issues and to make appropriate recommendations to alleviate any tree related hazards identified.
- 8.2 The survey identified either individual trees or groups of trees which required works. These works are detailed in the tree works priority table within this report at Appendix 4.
- 8.3 The majority of trees growing at the site are in a fair or good condition and health with only minor to moderate defects being noted.
- 8.4 The majority of recommended tree works are for the removal of low, dead branches and branches causing an obstruction, also epicormic growth and ivy removal to enable more detailed inspection within 3-12 months. Two trees, T15 & T48, identified works required to be undertaken as soon as practicable. T48 – is a 3rd party owned dead Cypress on the southern site boundary requiring immediate attention to fell. It is located behind a boundary wall so unlikely to fall into the site.
- 8.5 We suggest that continuing interim gross defect post storm and quarterly inspections are undertaken in accordance with the 2020 produced tree risk management policy and hazard zoning plan for the site. This forms the basis of an on-going tree management programme for the site.
- 8.6 We recommend that the trees growing at The Hospital are re-inspected within 12 months as the entire site is described as a High-Risk Zone, given its high occupancy and usage to further assess their condition. However, in the meantime if any defects are noted by staff, residents or visitors to the site they should be reported to the relevant/responsible estate manager / person responsible.
- 8.7 All trees for which works are to be carried out should be subject to the appropriate searches for Conservation Areas and Tree Preservation Orders etc. Appropriate notices and applications should then be made as necessary. Works to any tree should only proceed subject to the expiry of the appropriate notice periods or in receipt of the appropriate permissions.
- 8.8 The works arising from these surveys should be implemented by using competent contractors. It is stressed that undertaking tree work is hazardous and to be done safely requires professionally trained and experienced operatives. Accordingly, the procurement process by which such contractors are appointed should ensure that the appointed contractor has the proper competencies, experience, insurance and arrangements for health and safety. The appointed contractor should be made responsible for due diligence in respect of nesting birds, roosting bats and other protected species or natural habitat.

Paul Allen Dip Arb(RFS) MICFor MAE  
Arboricultural Consultant  
Enviroarb-Solutions L

## **APPENDIX 1**

## REPORT CAVEATS

Trees should be re-inspected as per the recommendations in this report.

The recommended re-inspections will seek to evaluate the effectiveness of management proposals and to re evaluate the condition of the tree stock to meet your duty of care to ensure, insofar as is reasonably practicable, that people and property are not exposed to unreasonable levels of risk.

Trees should be inspected by a suitably qualified arboriculturalist after severe weather, localised ground works or other factors that may affect tree health and structural integrity, to assess their condition and evaluate the need for any remedial action.

Any events that require a detailed inspection to assess tree condition should be carried out by a qualified arboriculturalist.

Recommendations for tree management have been based on current Arboricultural Best Practice as set out by the Arboricultural profession and all relevant publications

The presence of Tree Preservation Orders (TPO) or Conservation Area status must be determined prior to any tree works being implemented, failure to do so can result in fines in excess of £20,000..

A legal Duty of Care requires that all works specified in this report should be performed by qualified, arboricultural contractors who have been competency tested to determine their suitability for such works in line with Health & Safety Executive Guidelines. Additionally all works should be carried out according to British Standard 3998: 2010 *Tree Work Recommendations*.

Any comment relating to 3<sup>rd</sup> party trees has been made without full access to the tree(s). We would advise you to instruct us to contact the 3<sup>rd</sup> party or notify the 3<sup>rd</sup> party to undertake further inspection work.



**APPENDIX 2**

**TREE LOCATION PLANS**



**Tree Survey Drawing Key**

Root Protection Area (RPA)  
 Tree Category (see Table 2 of BS:5837:2012)  
 Tree Location (indicated by the number in the circle)  
 Tree Number

See EnviroArb Tree Survey for Individual Tree Details

**KEY**  
 Please refer to EnviroArb arboricultural report for details

- Category A - high quality and value
- Category B - moderate quality and value
- Category C - low quality and value
- Category U - removal

RPA - root protection area as defined by Table 2 BS:5837:2012

○ Category U - removal

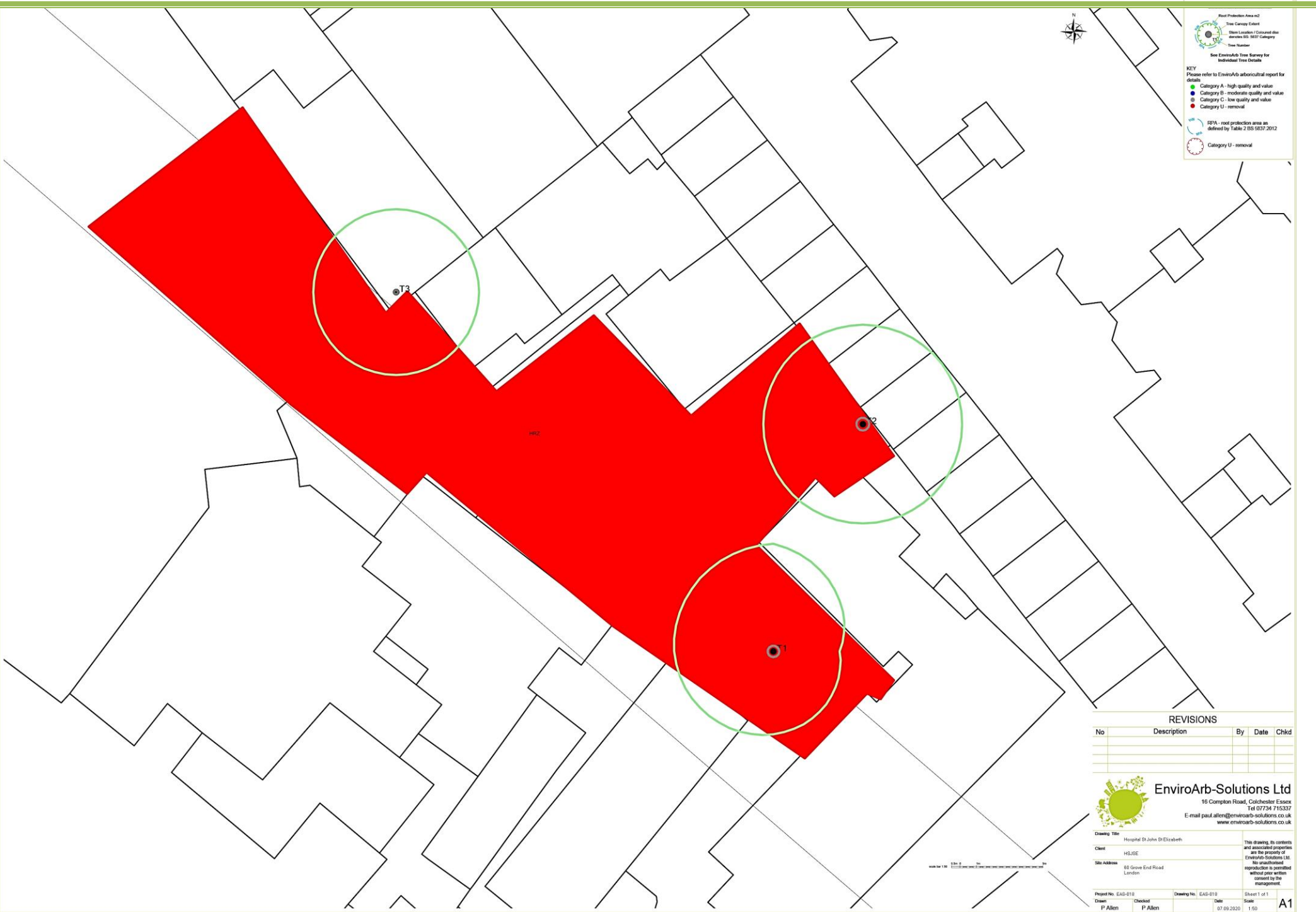


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<b>Drawing Title</b> Hospital of St John St Elizabeth	<p>This drawing, its contents and associated properties are the property of EnviroArb Solutions Ltd. No unauthorised reproduction is permitted without prior written consent by the management.</p>			
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<b>Site Address</b> 60 Grove End Road London				
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Root Protection Area m2  
 Tree Canopy Extent  
 Stem Location Category and  
 Approx. DBH Category  
 Tree Number  
 See EnviroArb Tree Survey for  
 Individual Tree Details

**KEY**  
 Please refer to EnviroArb arboricultural report for  
 details:  
 ● Category A - high quality and value  
 ● Category B - moderate quality and value  
 ● Category C - low quality and value  
 ● Category U - removal  
 RPA - root protection area as  
 defined by Table 2 BS:5837:2012  
 ● Category U - removal

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		<b>Scale</b> 1:50





Root Protection Area m2  
 Tree Canopy Extent  
 Stem Location - Coloured dot  
 Approx. 50% DBH Canopy  
 Tree Number  
 See EnviroArb Tree Survey for Individual Tree Details

KEY  
 Please refer to EnviroArb arboricultural report for details

- Category A - high quality and value
- Category B - moderate quality and value
- Category C - low quality and value
- Category U - removal

RPA - root protection area as defined by Table 2 BS:5837:2012

Category U - removal

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 Scale: 1:50  
**A1**



Root Protection Area (RPA)  
Tree Canopy Extent  
Street Location Colchester (see also BS 5837 Category)  
Tree Number  
See EnviroArb Tree Survey for Individual Tree Details

**KEY**  
Please refer to EnviroArb arboricultural report for details

- Category A - high quality and value
- Category B - moderate quality and value
- Category C - low quality and value
- Category U - removal

RPA - root protection area as defined by Table 2 BS 5837:2012

Category U - removal



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**Site Address** 63 Grove End Road London

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Root Protection Area n2  
Tree Canopy Extent  
Stem Location Coloured dots denote BS 5837 Category  
Tree Number  
See EnviroArb Tree Survey for Individual Tree Details

**KEY**  
Please refer to EnviroArb arboricultural report for details

- Category A - high quality and value
- Category B - moderate quality and value
- Category C - low quality and value
- Category U - removal

RPA - root protection areas as defined by Table 2 BS 5837:2012

- Category U - removal



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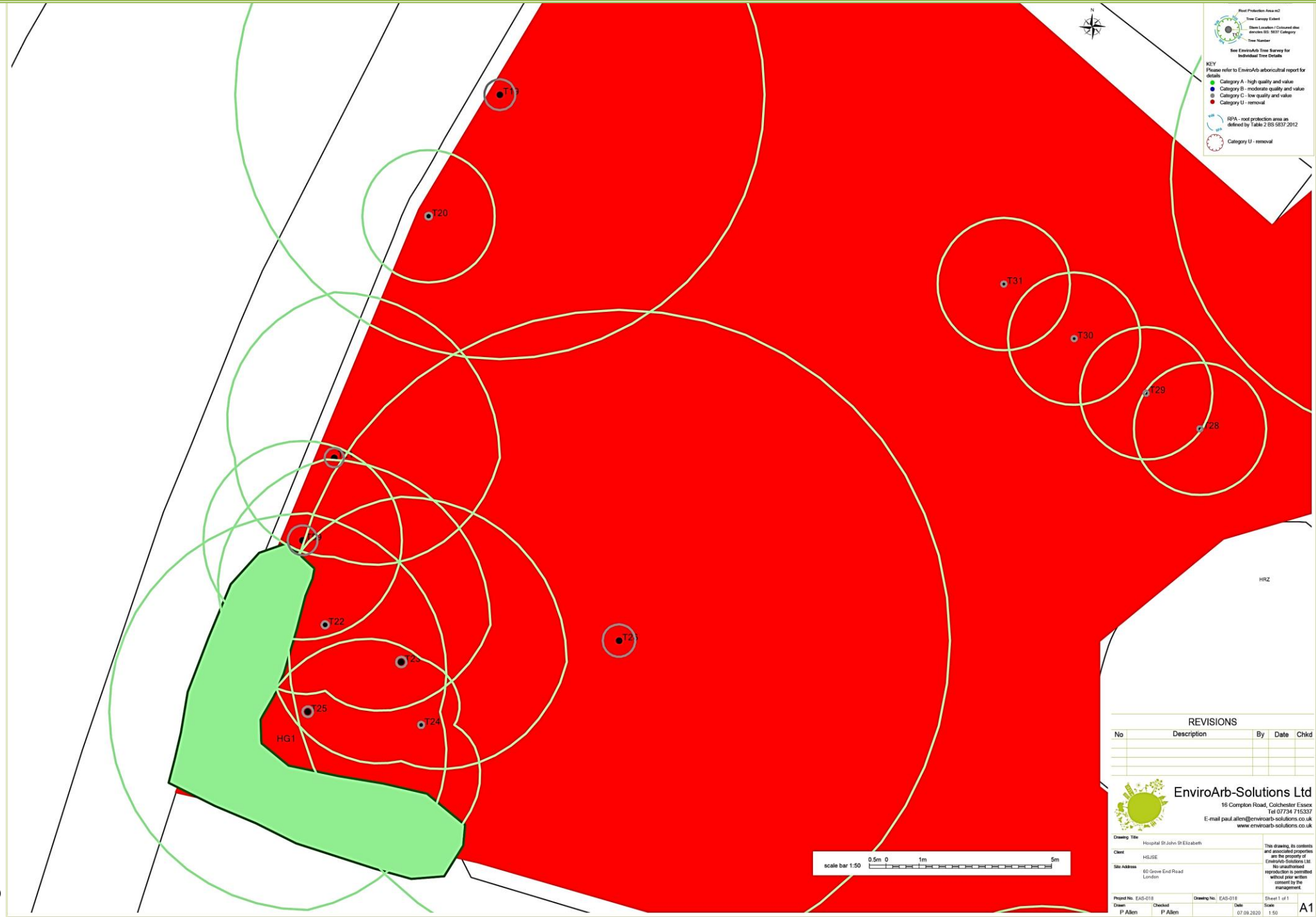
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**Client** HULSE  
**Site Address** 63 Grove End Road London

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**Root Protection Area (RPA)**  
**Tree Canopy Cover**  
 Trees Located / Covered the  
 Services BS 5837 Category  
 Tree Number  
 See EnviroArb Tree Survey for  
 Individual Tree Details

**KEY**  
 Please refer to EnviroArb arboricultural report for  
 details

- Category A - high quality and value
- Category B - moderate quality and value
- Category C - low quality and value
- Category U - removal

RPA - root protection areas as  
 defined by Table 2 BS 5837:2012

- Category U - removal

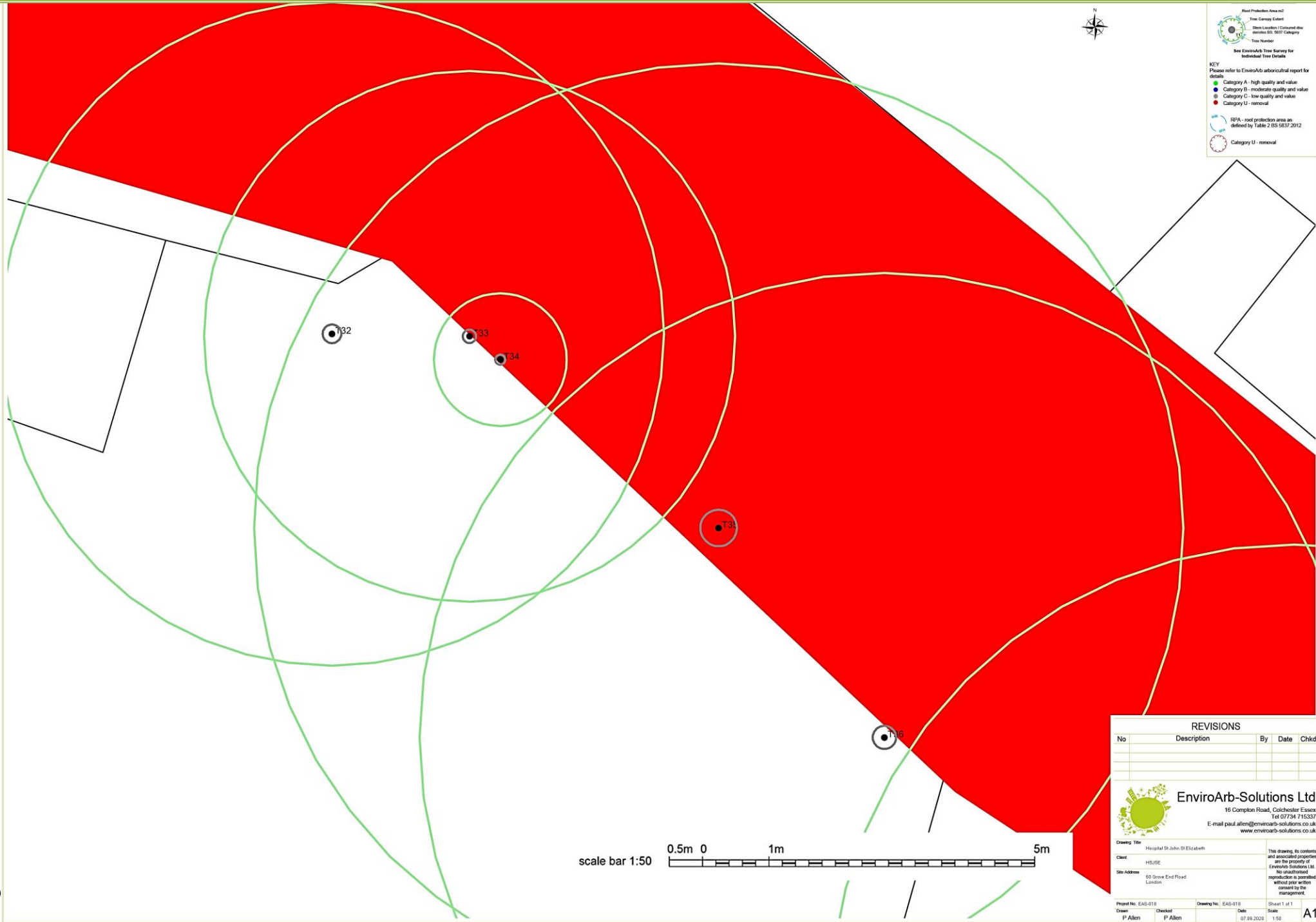
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<b>Sheet 1 of 1</b>	
<b>A1</b>	





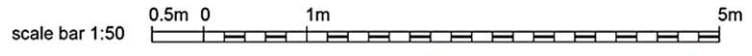
Root Protection Area n2  
Tree Canopy Extent  
Tree Location Coloured dot denotes BS 5837 Category  
Tree Number  
See EnviroArb Tree Survey for Individual Tree Details

**KEY**  
Please refer to EnviroArb arboricultural report for details

- Category A - high quality and value
- Category B - moderate quality and value
- Category C - low quality and value
- Category U - removal

RPA - root protection areas as defined by Table 2 BS 5837:2012

- Category U - removal



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**A1**



Root Protection Area n2  
 Tree Canopy Extent  
 Stem Location (Coloured after  
 removal BS 5837 Category)  
 Tree Number  
 See EnviroArb Tree Survey for  
 Individual Tree Details

KEY  
 Please refer to EnviroArb arboricultural report for  
 details

- Category A - high quality and value
- Category B - moderate quality and value
- Category C - low quality and value
- Category U - removal

RPA - root protection area as  
 defined by Table 2 BS 5837:2012

Category U - removal

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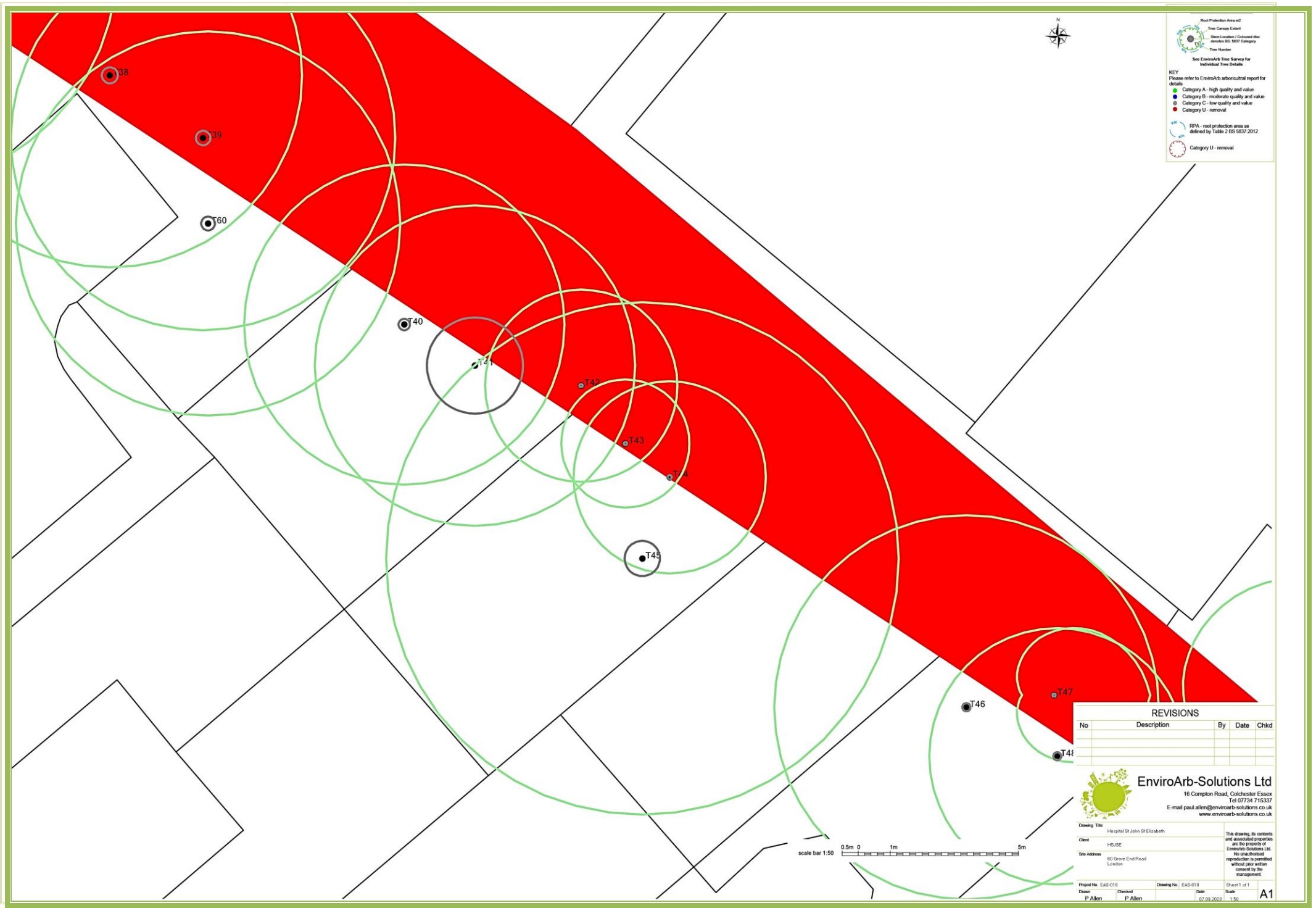
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		Scale: 1:50





Root Protection Area n2  
 Tree Canopy Extent  
 Stem Location (Coloured after  
 species BS 5837 Category  
 Tree Number  
 See EnviroArb Tree Survey for  
 Individual Tree Details

KEY  
 Please refer to EnviroArb arboricultural report for  
 details

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- Category B - moderate quality and value
- Category C - low quality and value
- Category U - removal

RPAs - root protection areas as  
 defined by Table 2 BS 5837:2012

Category U - removal

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Root Protection Area n2  
Tree Canopy Extent

Tree Location (Generalised Site Services BS:5837 Category)

Tree Number

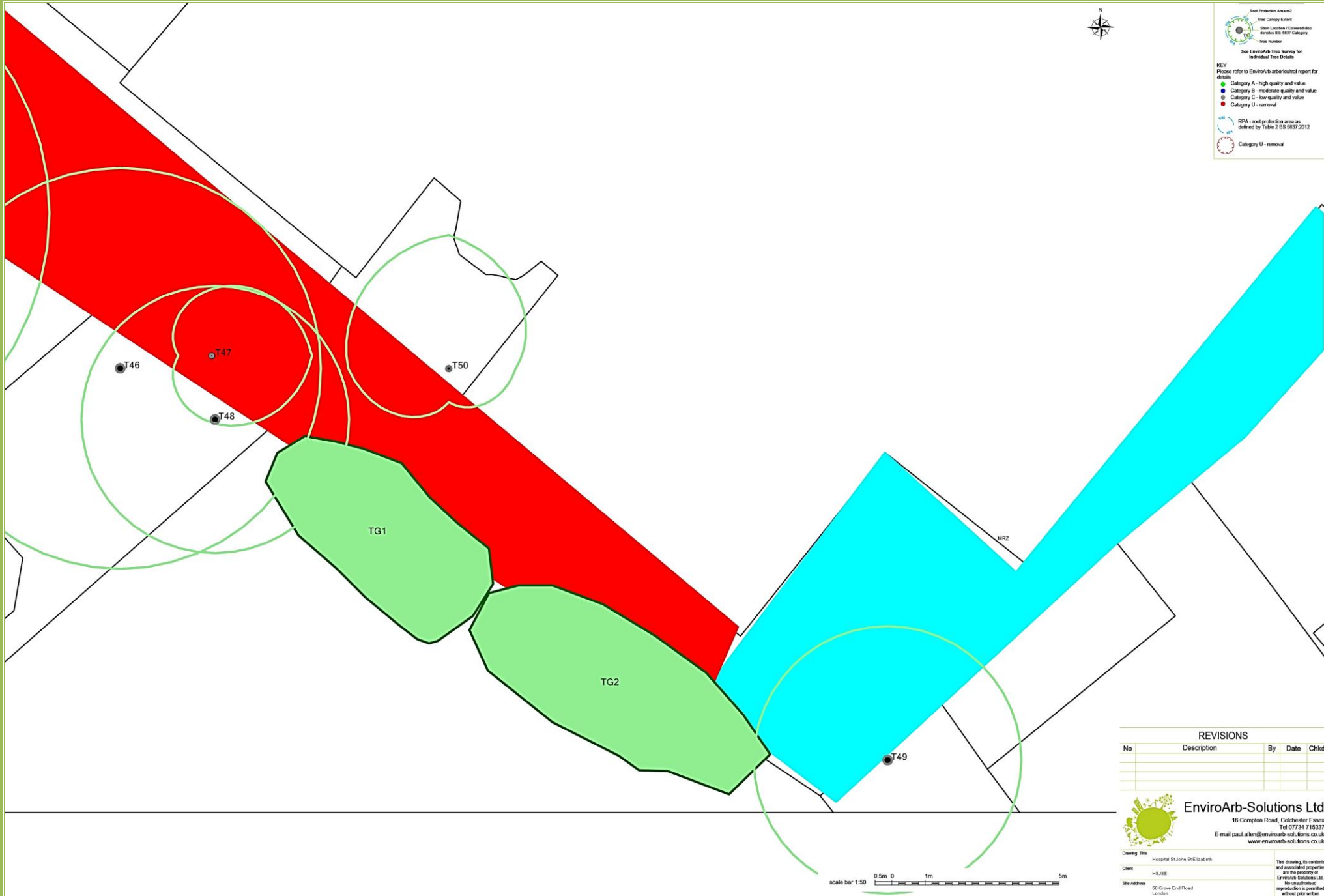
See EnviroArb Tree Survey for Individual Tree Details

KEY  
Please refer to EnviroArb arboricultural report for details

- Category A - high quality and value
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- Category U - removal

RPZ - root protection area as defined by Table 2 BS:5837:2012

Category U - removal



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Client: HSLRE

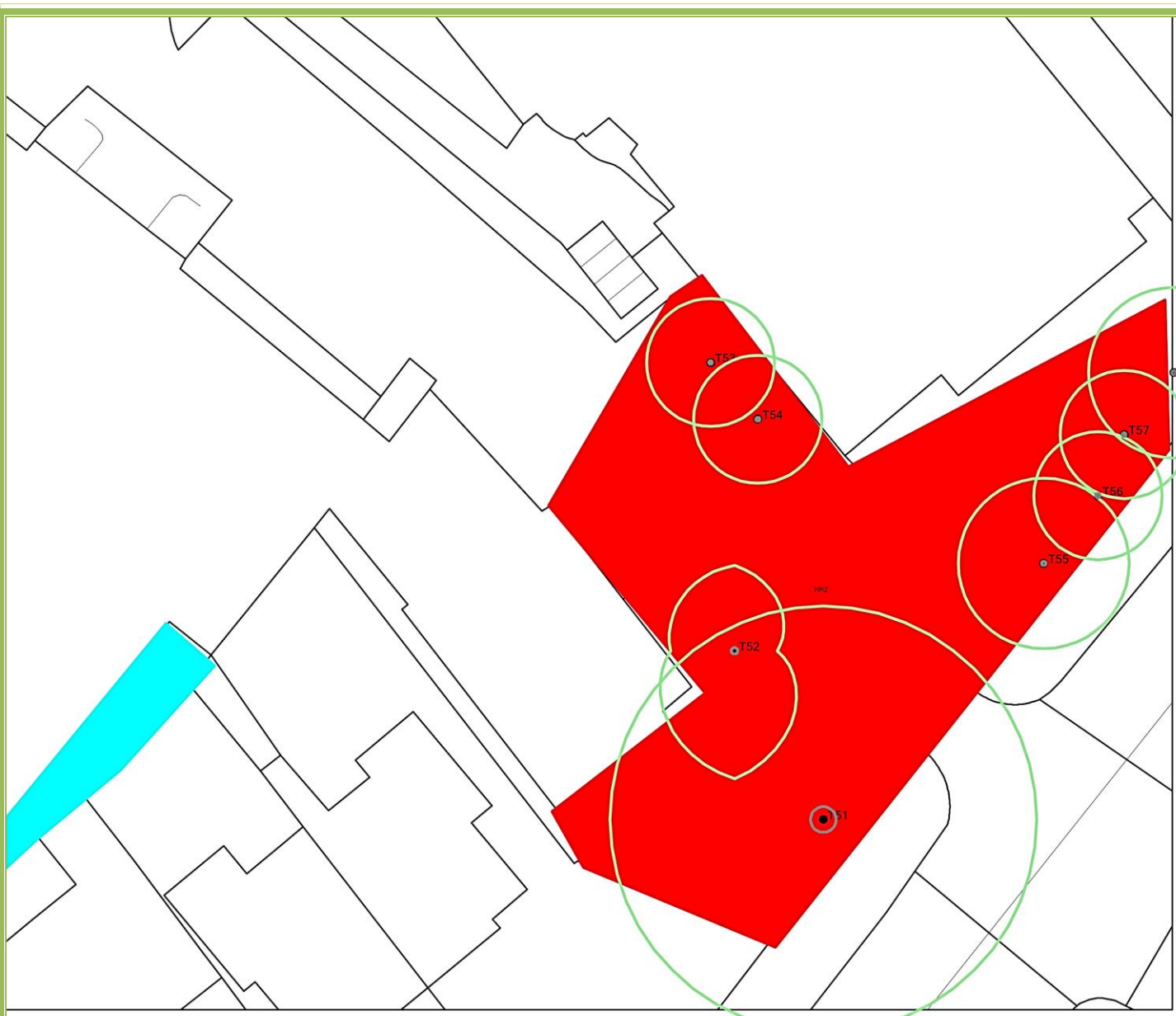
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Root Protection Area n2

Tree Canopy Extent  
Stem Location / Crowned Area  
Arboricultural Survey  
Tree Number

See EnviroArb Tree Survey for Individual Tree Details

**KEY**  
Please refer to EnviroArb arboricultural report for details

- Category A - high quality and value
- Category B - moderate quality and value
- Category C - low quality and value
- Category U - removal

RPA - root protection area as defined by Table 2 BS:5837:2012

Category U - removal

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**Drawing Title** Hospital St John St Elizabeth

**Client** HSJ/BE

**Site Address** 60 Grove End Road London

**Project No.** EAS-018 **Drawing No.** EAS-018 **Sheet 1 of 1**

**Drawn** **Checked** **Date** **Scale**

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## Key To tree Table data

<b>Tree No.:</b>	All trees are allocated a unique number, prefixed by “T” or “G” to denote a Tree or Group of trees respectively, e.g. T1, G2, T3 etc.
<b>Species</b>	Common English name for tree.
<b>Height:</b>	Tree height in metres.
<b>Spread:</b>	Crown spread in metres.
<b>Stem Diameter:</b>	Stem diameter at 1.5m in millimetres.
<b>Age:</b>	Age class. Refer to table below for explanation of codes.
<b>Condition:</b>	Condition class. Refer to table below for explanation of codes.
<b>Comments:</b>	Gross Defects or other features of management significance. Most especially, tree features indicative of an elevated risk of failure.
<b>Risk Category:</b>	<p>Risk is calculated using HSE* and Forestry Commission / NTSG** methodology and then categorised as “Low”, “Medium”, “High”, or “Severe”. Refer to table below for explanation of categories.</p> <p><i>*HSE - Management of the risk from falling trees - SIM 01/2007/05</i></p> <p><i>** The National tree Safety Group &amp; Forestry Commission - ‘Common sense risk management of trees’ - 2011</i></p>
<b>Recommendations:</b>	Recommended tree work to address identified defects or other comments.
<b>Priority:</b>	Work priority rating. Refer to table below for explanation of codes.
<b>Re-Inspection interval:</b>	<p>A default re-inspection interval of 24 months (2 years) is assumed according to most recent case law*, with only exceptions requiring more frequent inspection being identified, as required.</p> <p><i>*Cavanagh – 2017 (Upheld at appeal in the high court in June 2018)</i></p>

<b>Age Range</b>	<b>YO</b>	Trees from seedling, up to Advanced Nursery Stock size (14/16cm girth)
	<b>SM</b>	More than 10 years post-establishments but capable of being moved using a large tree spade (up to 22/24cm diameter).
	<b>EM</b>	Early indicators of maturity in bark tissue, reproductive tissue, leaf and crown morphology may be present.  (Notably, excurrent shoot growth, not readily transplantable and still likely to increase significantly in size).
	<b>MA</b>	Strong indicators of maturity in bark tissue, reproductive tissue, leaf and crown morphology will be present. Shoot growth decurrent.  (Middle aged phase of growth when the tree has effectively reached up to 90% of its ultimate size for the species and location).
	<b>FM</b>	Bark tissue, reproductive tissue, leaf and crown morphology will all exhibit mature characteristics. Strongly decurrent shoot growth and reduced shoot extension.  No specific signs of senescence.  (A tree that has now achieved over 90% of its ultimate life for the species and location).
	<b>OM</b>	Trees in senescence. Although not directly in decline from disease, decay, root death, structural or stability. Problems are primarily resulting from old age.  (Senescence is an age related category, i.e. a younger tree subject to disease and decay because of, for example, an impact injury would not be senescent. Characteristically, senescent trees are likely to be reducing in mass and becoming stag headed).



<b>Condition</b>	<b>G</b>	Good	A tree that is, by form, function and physiology, in optimum condition for the species (this may vary according to previous or existing management regimes, e.g. pollarding). No obvious defects.
	<b>F</b>	Fair	A tree with minor defects of no significant biological or hazard significance, which can be managed by application of proper arboricultural practice.
	<b>P</b>	Poor	A tree with significant defects that require management intervention to ensure tree health, viability or for safety reasons. Or a tree with significant defects that cannot be adequately addressed by management intervention to enable its appropriate and/or safe retention
	<b>D</b>	Dead, Dying or Dangerous	An imminently hazardous tree that required management intervention as soon as contractually possible to make the tree safe.

**APPENDIX 3**

**TREE SURVEY TABLES**

Surveyor: Paul Allen  
Survey Date: 19.10.2021

**TREE SURVEY TABLES**  
Hospital of St John and St Elizabeth, 60 Grove End Road

Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T1	Pear	14.4	7	4	5	6	690	Fair	Mature	Year 1	Historically trimmed and pruned. Epicormic growth at root crown, trunk and branches. Bark wound on main stem. Branches overhang and rub building, lean-to and paths. Heavy and large fruiting hazard.	Remove All fruits. Remove epicormic growth to a height of 3m. Cut back from buildings and lean to canopy to give 2m clearance. Crown reduce and reshape by 2-3m.	2 - Within 3 Months	1, 2
T2	Tree of Heaven	24	6	6	6	6	760	Fair	Mature	Year 1	Previously crown reduced and lifted - dense, vigorous re-growth. Epicormic growth at root crown. Branches overhanging and rubbing buildings. Partially Occluded trunk wounds. Light materials stored on root crown hardscape.	Remove epicormic growth to a height of 3m. Remove stored materials at root crown. Crown reduce by 2-3m to previous reduction points.	2 - Within 3 Months	1, 2
T3	Box Elder	9	5	5	5	5	250	Fair	Early Mature	Year 1	No significant past tree works. Ivy and climber clad stem and crown - unable to inspect. Branches overhang access and parking. 3rd party offsite tree with overhanging branches rubbing building roof	Cut back overhanging branches to suitable side growth to give clearance by 1-2m off building roof.	3 - Within 12 Months	1, 2

Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T4	Sycamore	14	6	6	6	6	450	Fair	Mature	Year 1	Previously crown pollarded and lifted. Epicormic growth on main trunk. Partially occluded trunk wound at 3m.	Remove epicormic growth to a height of 5m crown break	2 - Within 3 Months	1, 3
T5	Plane (London)	22	7	5	5	3	565	Fair	Mature	Year 1	Previously crown pollarded, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown.	No works	No Response Required	1, 3
T6	Plane (London)	22	7	4	5	5	730	Fair	Mature	Year 1	Previously crown pollarded, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown.	No works	No Response Required	1, 3
T7	Plane (London)	22	7	5	5	4	780	Fair	Mature	Year 1	Previously crown pollarded, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown.	No works	No Response Required	1, 3
T8	Plane (London)	22	7	5	5	5	720	Fair	Mature	Year 1	Previously crown pollarded, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown.	No works.	No Response Required	1, 3
T9	Sycamore	22	6	4	5	4	400	Fair	Mature	Year 1	Previously crown pollarded, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown. Minor trunk epicormic growth.	Remove epicormic growth to 4m	2 - Within 3 months.	1, 3



Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T10	Sycamore	22	6	4	4	7	540	Fair	Mature	Year 1	Previously crown pollarded, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown. Minor trunk epicormic growth. Leans to West over highway.	Remove epicormic growth to 4m	2 - Within 3 months.	1, 3
T11	Plane (London)	5	1	1	1	1	70	Poor	Semi-Mature	Year 1	Newly planted tree staked and tied. With water Gaiter. Mostly dead with only 10% Crown remaining. Conditional replacement tree.	Remove and replant like for like specimen in next tree planting season 2021-22	2- Within 3 Months	1, 3
T12	False Acacia	22	7	5	5	6	485	Fair	Mature	Year 1	Previously cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown. Minor trunk epicormic growth.	Remove epicormic growth to 6m	2 - Within 3 months.	1, 3
T13	Horse Chestnut (Red)	22	6	4	4	6	580	Fair	Mature	Year 1	Previously pruned, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown. Minor trunk epicormic growth. Trunk fasciation burrs typical for species.	Remove epicormic growth to 4m	2 - Within 3 months.	1, 3

Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T14	Lime	13.5	6	6	6	6	435	Fair	Mature	Year 1	Previously crown lifted over highway. Large partially occluded trunk wound. Minor dead wood in upper crown. Minor trunk epicormic growth.	Remove epicormic growth to 4m	2 - Within 3 months.	1, 3
T15	Lime	17	6	6	6	6	530	Fair	Mature	Year 1	Previously crown lifted over highway. Minor dead wood in upper crown. Minor trunk epicormic growth. Low branches. Poison Pie Mushroom's in border around tree.	Crown lift to 6m. Remove poisonous mushrooms ASAP.	1 - ASAP - Remove poisonous mushrooms. Pruning - 2 - Within 3 months.	1, 3, 4
T16	Plane (London)	19	7	6	5	9	740	Fair	Mature	Year 1	Previously crown pollarded, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown. Minor trunk epicormic growth.	Crown lift to and remove trunk epicormic growth to 6m	2 - Within 3 months.	1, 4, 5
T17	Hawthorn	9	5	5	5	5	470	Fair	Mature	Year 1	Previously Crown lifted. Epicormic growth on trunk and branches. Severe lvy clad stem - unable to inspect	Sever lvy at 2m from ground level and remove section. Re-inspect. Crown lift and remove epicormic growth to a height of 4m.	2 - Within 3 months.	1, 4, 5
T18	Sycamore	18	6	4	4	7	395	Fair	Mature	Year 1	Previously crown lifted over highway. Partially occluded trunk wounds from wire around trunk. Minor dead wood in upper crown. Minor trunk epicormic growth. Homophone Mushroom on root crown.	Remove wire around trunk. Remove poisonous mushrooms from root crown.	2 - Within 3 Months.	1, 4, 5

Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T19	Poplar (Hybrid Black)	26.7	8	8	8	8	930	Fair	Mature	Year 1	Previously crown lifted and reduced / pollarded at 15m. Vigourous re-growth. Partially occluded trunk wounds. Minor dead wood in upper crown. Trunk epicormic growth. Basal root crown wood, brown exudate and occluded cavity.	Crown reduce by 8-10m to previous pollard reduction points. Remove epicormic growth to a height of 8m to crown break. PICUS root crown to decay test trunk.	2 - Within 3 months.	1, 4, 5, 6
T20	Privet	3	2	2	2	2	200	Fair	Mature	Year 1	Trimmed/Pruned regularly. Domed form large shrub.	Annual trimming maintenance.	3 - Within 12 Months	1, 4, 5, 6
T21	Pissard Plum	9	5	5	3	3	580	Fair	Mature	Year 1	No significant past tree works. Co-dominant stem with included union (with natural crown bracing). Asymmetric low crown over highway. Previously reduced, vigourous regrowth.	Crown lift to 4m.	2 - Within 3 months.	1, 4, 5, 6
HG1	Privet and Laurel	5	2	2	2	2	200	Fair	Mature	Year 1	Previously trimmed boundary hedge group. Significant gaps.	Annual trimming maintenance.	3 - Within 12 Months	1, 4, 5, 6
T22	Sycamore	10	5	5	2	3	210	Fair	Early Mature	Year 1	Previously crown lifted. With small group of four trees in corner of site. Ivy clad stem - unable to inspect	Sever Ivy at 2m from ground level and remove section. Re-inspect.	2 - Within 3 months.	1, 4, 5, 6

Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T23	Sycamore	12	5	5	3	4	310	Fair	Early Mature	Year 1	Previously crown lifted. With small group of four trees in corner of site. Ivy clad stem - unable to inspect	Sever Ivy at 2m from ground level and remove section. Re-inspect.	2 - Within 3 months.	1, 4, 5, 6
T24	Sycamore	10	2	1	4	5	180	Fair	Early Mature	Year 1	Previously crown lifted. With small group of four trees in corner of site. Ivy clad stem - unable to inspect. Epicormic growth at root crown. Asymmetric canopy to west.	Sever Ivy at 2m from ground level and remove section. Re-inspect. Remove epicormic growth to a height of 3m.	2 - Within 3 months.	1, 4, 5, 6
T25	Sycamore (Purple)	13	6	4	6	6	320	Fair	Early Mature	Year 1	Previously crown lifted. With small group of four trees in corner of site. Ivy clad stem - unable to inspect	Sever Ivy at 2m from ground level and remove section. Re-inspect.	2 - Within 3 months.	1, 4, 5, 6
T26	Luccombe Oak	22	10	10	10	10	980	DDDD	Mature	3mth	Previously Crown lifted and braced. Dead Tree in decline. Foliage brown and thin. TPO tree. Approved to be felled and replaced.	Fell close to ground level. Remove stump completely by grinding. Replace with large SM standard tree.	2 - Within 3 Months.	1, 4, 5, 6
T27	Horse Chestnut	23	8	8	8	8	810	Fair	Mature	Year 1	Previously pruned. Epicormic growth on trunk / branches. Previous pruning wounds partially occluded. Low branches rubbing roof of building.	Remove epicormic growth to a height of 6m. Remove dead wood. Crown lift low branches rubbing building by 2m.	2 - Within 3 months.	1, 4, 5



Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T28	Hawthorn	4	2	2	2	2	150	Good	Semi-Mature	Year 1	Mop headed and trimmed specimen. White Cheese Polypore growing out of garden Oak edging.	No works.	No Response Required	1, 4, 5, 6
T29	Hawthorn	4	2	2	2	2	150	Good	Semi-Mature	Year 1	Mop headed and trimmed specimen.	No works.	No Response Required	1, 4, 5, 6
T30	Hawthorn	4	2	2	2	2	150	Good	Semi-Mature	Year 1	Mop headed and trimmed specimen.	No works.	No Response Required	1, 4, 5, 6
T31	Hawthorn	4	2	2	2	2	150	Good	Semi-Mature	Year 1	Mop headed and trimmed specimen.	No works.	No Response Required	1, 4, 5, 6
T32	Sycamore	13	5	5	5	5	280	Fair	Early Mature	Year 1	No significant past tree works. 3rd party offsite tree with low overhanging branches.	No work required	No response required.	1, 7, 8
T33	Pyracantha	5	4	4	4	4	200	Fair	Mature	Year 1	No significant past tree works. 3rd party offsite tree with low overhanging branches.	Crown lift to 4m over footpath. Cut back by 3m over site.	2 - Within 3 months.	1, 7, 8
T34	Pine (Scots)	10	1	1	1	1	150	Poor	Semi-Mature	Year 1	No significant past tree works. 3rd party offsite tree. Tall, etiolated form.	No works.	No Response Required	1, 7, 8

Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T35	Cypress (Monterey)	16	7	7	7	7	550	Poor	Mature	Year 1	No significant past tree works. 3rd party offsite tree with low overhanging branches. Top 50% of tree dead. Major deadwood over footpath. Root damage and contamination by cement / concrete foundations by 3rd party tree owners.	Advise tree owner to fell to ground level.	2 - Within 3 Months	1, 7, 8
T36	Elm	18	7	7	7	7	350	Fair	Early Mature	Year 1	No significant past tree works. 3rd party offsite tree with low overhanging branches. Direct damage to roots by excavations and cement / concrete foundations. Ivy clad trunk - unable to inspect.	No works.	No Response Required	1, 7, 8
T37	Horse Chestnut (Indica)	18	7	7	7	7	450	Fair	Mature	Year 1	No significant past tree works. 3rd party offsite tree with low overhanging branches.	Crown lift to 4m over footpath.	2 - Within 3 months.	1, 8
T38	Cypress (Monterey)	16	6	6	6	6	500	Poor	Mature	Year 1	Branches lifted over footpath. Moderate crown deadwood. Recent Lower crown necrosis likely from direct damage to root crown by car accident to adjacent boundary wall.	Crown lift to 4m over footpath. Remove dead wood. Cut back by 4m over site.	2 - Within 3 months.	1, 8, 9

Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T39	Cypress (Monterey)	17	6	6	6	6	450	Fair	Mature	Year 1	Branches lifted over footpath. Moderate crown deadwood. Foliar necrosis. Overhangs adjacent building. Snapped hanging limb in crown.	Crown lift to 3m over footpath. Remove dead wood. Cut back by 4m overhanging branches. Removed hanging snapped limb.	2 - Within 3 months.	1, 8, 9
T40	False Acacia	16	5	5	5	5	350	Fair	Early Mature	Year 1	No significant past tree works. 3rd party offsite tree with overhanging branches. Moderate deadwood over site.	Remove major dead wood over site	2 - Within 3 months.	1, 8, 9
T41	Sycamore	14	5	5	5	5	3000	Fair	Early Mature	Year 1	No significant past tree works. 3rd party offsite tree with overhanging branches. Ivy clad stem - unable to fully inspect. Moderate deadwood.	No works.	No Response Required	1, 8, 9
T42	Birch (Silver)	10	3	3	3	3	100	Fair	Semi-Mature	Year 1	Branches lifted over footpath. Leans over path. Asymmetric crown. Etiolated form.	No works.	No Response Required	1, 8, 9
T43	Ash (Common)	9	2	2	2	2	100	Poor	Semi-Mature	Year 1	No significant past tree works. 3rd party offsite tree with overhanging branches. Major deadwood. Etiolated form. In decline from Ash dieback.	Fell / prune dead branches over site.	2 - Within 3 months.	1, 8, 9

Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T44	Ash (Common)	10	3	3	3	3	130	Fair	Semi-Mature	Year 1	No significant past tree works. 3rd party offsite tree with overhanging branches. Moderate deadwood. Etiolated form. Tree in decline from Ash due back.	No works.	No Response Required	1, 8, 9
T45	Oak (Holm)	20	8	8	8	8	1100	Fair	Mature	Year 1	No significant past tree works. 3rd party offsite tree with overhanging branches. Previously crown lifted. Ivy clad stem - unable to inspect. Minor deadwood.	No works.	No Response Required	1, 8, 9
T46	Ash (Common)	12	6	6	6	6	250	Fair	Early Mature	Year 1	No significant past tree works. 3rd party offsite tree with overhanging branches. Minor deadwood. Low overhanging branches over site.	Crown lift to 3m over site	2 - Within 3 months.	1, 8, 9, 10
T47	Birch (Silver)	9	2	3	2	1	100	Poor	Semi-Mature	Year 1	Branches lifted over footpath. Leans over path. Asymmetric crown. Etiolated form.	No works.	No Response Required	1, 8, 9, 10
T48	Cypress (Leyland)	9	4	4	4	4	250	DDDD	Early Mature	N/A	Dead standing tree. Ivy clad. 3rd party tree.	Recommend to tree owner to Fell to ground level.	1 - URGENT WORKS - ASAP	1, 8, 9, 10
TG1	Cypress (Leyland)	12	5	5	5	5	200	Fair	Early Mature	Year 1	No significant past tree works. 3rd party offsite trees x 4 with overhanging branches rubbing building. Minor deadwood. Ivy clad stem and crown - unable to inspect.	Cut back branches from building to give clearance of 2m.	2 - Within 3 months.	1, 8, 9, 10

Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
TG2	Mixed species group	9	4	4	4	4	200	Fair	Early Mature	Year 1	No significant past tree works. 3rd party offsite trees with overhanging branches. Minor deadwood. Severe Ivy clad stem and crown - unable to inspect.	No works.	No Response Required	1, 8, 10
T49	Holly	11	4	4	4	4	250	Fair	Early Mature	Year 1	3rd party offsite tree with overhanging branches. Minor deadwood. Previously crown lifted to 6m. Mop headed.	No works.	No Response Required	1, 8, 10
T50	Buddleia	7	4	2	1	3	150	Fair	Early Mature	Year 1	No significant past tree works. overhanging rubbing branches to buildings and air con units. Moderate deadwood.	Fell and treat/grind stump	2 - Within 3 months.	1, 8, 10
T51	Plane (London)	22	10	10	10	10	1200	Fair	Mature	Year 1	Previously crown pollarded, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown. Trunk epicormic growth. Causing direct damage to adjacent walls.	No works.	No Response Required	1, 11



Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T52	Whitebeam	10	4	2	6	3	300	Poor	Mature	Year 1	Previously Reduced and lifted. Asymmetric crown rubbing building. Multiple trunk wounds, occluded. Moderate dead wood. Helical trunk ribs. Leaning tree.	Remove dead wood. Cut back branches from building to give clearance of 1-2m.	2 - Within 3 months.	1, 11
T53	Chanticleer Pear	8	3	3	3	3	160	Fair	Mature	Year 1	No significant past tree works. No gross defect noted.	No works.	No Response Required	1, 11
T54	Chanticleer Pear	8	3	3	3	3	180	Fair	Mature	Year 1	No significant past tree works. No gross defect noted.	No works.	No Response Required	1, 11
T55	Ginkgo	9	4	4	4	4	200	Fair	Early Mature	Year 1	No significant past tree works. No gross defect noted.	No works.	No Response Required	1, 11
T56	Ginkgo	8	3	3	3	3	180	Fair	Early Mature	Year 1	No significant past tree works. No gross defect noted.	No works.	No Response Required	1, 11
T57	Ginkgo	7	3	3	3	3	160	Fair	Early Mature	Year 1	No significant past tree works. No gross defect noted.	No works.	No Response Required	1, 11
T58	Hornbeam	9	4	4	4	4	200	Fair	Early Mature	Year 1	No significant past tree works. No gross defect noted.	No works.	No Response Required	1, 11
T59	Laurel	7	3	3	3	3	900	Fair	Mature	Year 1	No significant past tree works. Multiple stemmed with basal included unions (with natural crown bracing). Previously trimmed.	Annual trimming maintenance	3 - Within 12 months.	1, 4, 5, 6

Tree No	Species	Ht (m)	CS N	CS E	CS S	CS W	DBH (mm)	Cond	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T60	Beech (Common)	16	6	6	6	6	430	Fair	Early Mature	Year 1	Previously crown lifted. Suppressed tree. Co-dominant stem with severe included union (without natural crown bracing). If surrounding Cypress removed, tree will be liable to leading stem failure.	Recommend 3rd party tree owner inspects tree	3 - Within 12 months.	1, 8, 9

**APPENDIX 4**

**TREE WORKS PRIORITY TABLES**

## PRIORITY TREEWORKS – 1 – ASAP

Tree No	Species	Ht (m)	DBH (mm)	Age Class	Re-inspect	Observation	Recommendations	Priority Works	Plans
T15	Lime	17	530	Mature	Year 1	Previously crown lifted over highway. Minor dead wood in upper crown. Minor trunk epicormic growth. Low branches. Poison Pie Mushrooms in border around tree.	Crown lift to 6m. Remove poisonous mushrooms ASAP.	1 - ASAP - Remove poisonous mushrooms. Pruning - 2 - Within 3 months.	1, 3, 4
T48	Cypress (Leyland)	9	250	Early Mature	N/A	Dead standing tree. Ivy clad. 3rd party tree.	Recommend to tree owner to Fell to ground level.	1 - URGENT WORKS - ASAP	1, 8, 9, 10

## PRIORITY TREEWORCS – 2 – WITHIN 3 MONTHS

Tree No	Species	Ht (m)	DBH (mm)	Age Class	Observation	Recommendations	Priority Works	Plans
T1	Pear	14.4	690	Mature	Historically trimmed and pruned. Epicormic growth at root crown, trunk and branches. Bark wound on main stem. Branches overhang and rub building, lean-to and paths. Heavy and large fruiting hazard.	Remove All fruits. Remove epicormic growth to a height of 3m. Cut back from buildings and lean to canopy to give 2m clearance. Crown reduce and reshape by 2-3m.	2 - Within 3 Months	1, 2
T2	Tree of Heaven	24	760	Mature	Previously crown reduced and lifted - dense, vigorous re-growth. Epicormic growth at root crown. Branches overhanging and rubbing buildings. Partially Occluded trunk wounds. Light materials stored on root crown hardscape.	Remove epicormic growth to a height of 3m. Remove stored materials at root crown. Crown reduce by 2-3m to previous reduction points.	2 - Within 3 Months	1, 2
T4	Sycamore	14	450	Mature	Previously crown pollarded and lifted. Epicormic growth on main trunk. Partially occluded trunk wound at 3m.	Remove epicormic growth to a height of 5m crown break	2 - Within 3 Months	1, 3
T9	Sycamore	22	400	Mature	Previously crown pollarded, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown. Minor trunk epicormic growth.	Remove epicormic growth to 4m	2 - Within 3 months.	1, 3
T10	Sycamore	22	540	Mature	Previously crown pollarded, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown. Minor trunk epicormic growth. Leans to West over highway.	Remove epicormic growth to 4m	2 - Within 3 months.	1, 3
T11	Plane (London)	5	70	Semi-Mature	Newly planted tree staked and tied. With water Gaiter. Mostly dead with only 10% Crown remaining. Conditional replacement tree.	Remove and replant like for like specimen in next tree planting season 2021-22	2- Within 3 Months	1, 3



Tree No	Species	Ht (m)	DBH (mm)	Age Class	Observation	Recommendations	Priority Works	Plans
T12	False Acacia	22	485	Mature	Previously cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown. Minor trunk epicormic growth.	Remove epicormic growth to 6m	2 - Within 3 months.	1, 3
T13	Horse Chestnut (Red)	22	580	Mature	Previously pruned, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown. Minor trunk epicormic growth. Trunk fasciation burrs typical for species.	Remove epicormic growth to 4m	2 - Within 3 months.	1, 3
T14	Lime	13.5	435	Mature	Previously crown lifted over highway. Large partially occluded trunk wound. Minor dead wood in upper crown. Minor trunk epicormic growth.	Remove epicormic growth to 4m	2 - Within 3 months.	1, 3
T16	Plane (London)	19	740	Mature	Previously crown pollarded, cut-back and lifted over highway. Partially occluded trunk wounds. Minor dead wood in upper crown. Minor trunk epicormic growth.	Crown lift to and remove trunk epicormic growth to 6m	2 - Within 3 months.	1, 4, 5
T17	Hawthorn	9	470	Mature	Previously Crown lifted. Epicormic growth on trunk and branches. Severe Ivy clad stem - unable to inspect	Sever Ivy at 2m from ground level and remove section. Re-inspect. Crown lift and remove epicormic growth to a height of 4m.	2 - Within 3 months.	1, 4, 5
T18	Sycamore	18	395	Mature	Previously crown lifted over highway. Partially occluded trunk wounds from wire around trunk. Minor dead wood in upper crown. Minor trunk epicormic growth. Homophone Mushroom on root crown.	Remove wire around trunk. Remove poisonous mushrooms from root crown.	2 - Within 3 Months.	1, 4, 5

Tree No	Species	Ht (m)	DBH (mm)	Age Class	Observation	Recommendations	Priority Works	Plans
T19	Poplar (Hybrid Black)	26.7	930	Mature	Previously crown lifted and reduced / pollarded at 15m. Vigorous re-growth. Partially occluded trunk wounds. Minor dead wood in upper crown. Trunk epicormic growth. Basal root crown wood, brown exudate and occluded cavity.	Crown reduce by 8-10m to previous pollard reduction points. Remove epicormic growth to a height of 8m to crown break. PICUS root crown to decay test trunk.	2 - Within 3 months.	1, 4, 5, 6
T21	Pissard Plum	9	580	Mature	No significant past tree works. Co-dominant stem with included union (with natural crown bracing). Asymmetric low crown over highway. Previously reduced, vigorous regrowth.	Crown lift to 4m.	2 - Within 3 months.	1, 4, 5, 6
T22	Sycamore	10	210	Early Mature	Previously crown lifted. With small group of four trees in corner of site. Ivy clad stem - unable to inspect	Sever Ivy at 2m from ground level and remove section. Re-inspect.	2 - Within 3 months.	1, 4, 5, 6
T23	Sycamore	12	310	Early Mature	Previously crown lifted. With small group of four trees in corner of site. Ivy clad stem - unable to inspect	Sever Ivy at 2m from ground level and remove section. Re-inspect.	2 - Within 3 months.	1, 4, 5, 6
T24	Sycamore	10	180	Early Mature	Previously crown lifted. With small group of four trees in corner of site. Ivy clad stem - unable to inspect. Epicormic growth at root crown. Asymmetric canopy to west.	Sever Ivy at 2m from ground level and remove section. Re-inspect. Remove epicormic growth to a height of 3m.	2 - Within 3 months.	1, 4, 5, 6
T25	Sycamore (Purple)	13	320	Early Mature	Previously crown lifted. With small group of four trees in corner of site. Ivy clad stem - unable to inspect	Sever Ivy at 2m from ground level and remove section. Re-inspect.	2 - Within 3 months.	1, 4, 5, 6
T26	Luccombe Oak	22	980	Mature	Previously Crown lifted and braced. Dead Tree in decline. Foliage brown and thin. TPO tree. Approved to be felled and replaced.	Fell close to ground level. Remove stump completely by grinding. Replace with large SM standard tree.	2 - Within 3 Months.	1, 4, 5, 6

Tree No	Species	Ht (m)	DBH (mm)	Age Class	Observation	Recommendations	Priority Works	Plans
T27	Horse Chestnut	23	810	Mature	Previously pruned. Epicormic growth on trunk / branches. Previous pruning wounds partially occluded. Low branches rubbing roof of building.	Remove epicormic growth to a height of 6m. Remove dead wood. Crown lift low branches rubbing building by 2m.	2 - Within 3 months.	1, 4, 5
T33	Pyracantha	5	200	Mature	No significant past tree works. 3rd party offsite tree with low overhanging branches.	Crown lift to 4m over footpath. Cut back by 3m over site.	2 - Within 3 months.	1, 7, 8
T35	Cypress (Monterey)	16	550	Mature	No significant past tree works. 3rd party offsite tree with low overhanging branches. Top 50% of tree dead. Major deadwood over footpath. Root damage and contamination by cement / concrete foundations by 3rd party tree owners.	Advise tree owner to fell to ground level.	2 - Within 3 Months	1, 7, 8
T37	Horse Chestnut (Indica)	18	450	Mature	No significant past tree works. 3rd party offsite tree with low overhanging branches.	Crown lift to 4m over footpath.	2 - Within 3 months.	1, 8
T38	Cypress (Monterey)	16	500	Mature	Branches lifted over footpath. Moderate crown deadwood. Recent Lower crown necrosis likely from direct damage to root crown by car accident to adjacent boundary wall.	Crown lift to 4m over footpath. Remove dead wood. Cut back by 4m over site.	2 - Within 3 months.	1, 8, 9
T39	Cypress (Monterey)	17	450	Mature	Branches lifted over footpath. Moderate crown deadwood. Foliar necrosis. Overhangs adjacent building. Snapped hanging limb in crown.	Crown lift to 3m over footpath. Remove dead wood. Cut back by 4m overhanging branches. Removed hanging snapped limb.	2 - Within 3 months.	1, 8, 9
T40	False Acacia	16	350	Early Mature	No significant past tree works. 3rd party offsite tree with overhanging branches. Moderate deadwood over site.	Remove major dead wood over site	2 - Within 3 months.	1, 8, 9
T43	Ash (Common)	9	100	Semi-Mature	No significant past tree works. 3rd party offsite tree with overhanging branches. Major deadwood. Etiolated form. In decline from Ash dieback.	Fell / prune dead branches over site.	2 - Within 3 months.	1, 8, 9

Tree No	Species	Ht (m)	DBH (mm)	Age Class	Observation	Recommendations	Priority Works	Plans
T46	Ash (Common)	12	250	Early Mature	No significant past tree works. 3rd party offsite tree with overhanging branches. Minor deadwood. Low overhanging branches over site.	Crown lift to 3m over site	2 - Within 3 months.	1, 8, 9, 10
TG1	Cypress (Leyland)	12	200	Early Mature	No significant past tree works. 3rd party offsite trees x 4 with overhanging branches rubbing building. Minor deadwood. Ivy clad stem and crown - unable to inspect.	Cut back branches from building to give clearance of 2m.	2 - Within 3 months.	1, 8, 9, 10
T50	Buddleia	7	150	Early Mature	No significant past tree works. overhanging rubbing branches to buildings and air con units. Moderate deadwood.	Fell and treat/grind stump	2 - Within 3 months.	1, 8, 10
T52	Whitebeam	10	300	Mature	Previously Reduced and lifted. Asymmetric crown rubbing building. Multiple trunk wounds, occluded. Moderate dead wood. Helical trunk ribs. Leaning tree.	Remove dead wood. Cut back branches from building to give clearance of 1-2m.	2 - Within 3 months.	1, 11

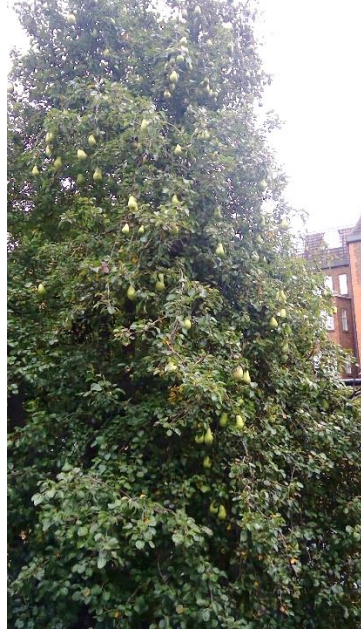
## PRIORITY TREEWORCS – 3 – WITHIN 12 MONTHS

Tree No	Species	Ht (m)	DBH (mm)	Age Class	Observation	Recommendations	Priority Works	Plans
T3	Box Elder	9	250	Early Mature	No significant past tree works. Ivy and climber clad stem and crown - unable to inspect. Branches overhang access and parking. 3rd party offsite tree with overhanging branches rubbing building roof	Cut back overhanging branches to suitable side growth to give clearance by 1-2m off building roof.	3 - Within 12 Months	1, 2
T20	Privet	3	200	Mature	Trimmed/Pruned regularly. Domed form large shrub.	Annual trimming maintenance.	3 - Within 12 Months	1, 4, 5, 6
HG1	Privet and Laurel	5	200	Mature	Previously trimmed boundary hedge group. Significant gaps.	Annual trimming maintenance.	3 - Within 12 Months	1, 4, 5, 6
T59	Laurel	7	900	Mature	No significant past tree works. Multiple stemmed with basal included unions (with natural crown bracing). Previously trimmed.	Annual trimming maintenance	3 - Within 12 months.	1, 4, 5, 6
T60	Beech (Common)	16	430	Early Mature	Previously crown lifted. Suppressed tree. Co-dominant stem with severe included union (without natural crown bracing). If surrounding Cypress removed, tree will be liable to leading stem failure.	Recommend to 3rd party tree owner inspect tree	3 - Within 12 months.	1, 8, 9



**APPENDIX 5**

**PHOTOGRAPHS**



**T1 – Pear – Heavily Fruiting Hazard**

**T2 – Tree of Heaven**



**T11 – dead SM London Plane to be replaced**

**T19 – Hybrid Poplar to be re-pollarded**





**T26 – Luccombe Oak to be felled and replaced**



**T38 – Monterrey Cypress – Foliar necrosis**



**T39 – Monterrey Cypress overhanging building and with broken hanging branch**



**T43 – Common Ash SM tree in decline from Ash Die-back**



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