

Tree Surveys

BS5837 – Pre Planning – Mortgage – Risk Management & Prediction

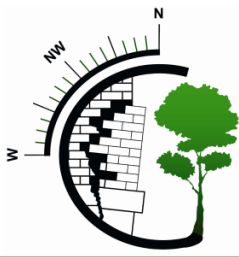
ARBORICULTURAL IMPACT ASSESSMENT FOR PROPOSED SINGLE HOUSE PLOT R/0 92 ALBERT ROAD, CAVERSHAM



**Prepared on behalf of:
Widbrook Property Developments
6 Rushmere Cottages
Woodley
Reading
RG5 4BZ**

Ref: PB/AIA-25/03.05/Proj_2

17 March 2025



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1. Report details

1.1 Arboricultural Impact Assessment (AIA)

1.1.1 An arboricultural impact assessment (AIA) is a term used to describe a specific type of tree survey which examines the relationship between trees and adjacent features (existing & proposed) such as buildings, roads etc. The study describes how the trees and features interact and influence each other and should consider both present and future interactions.

1.1.2 AIA studies are commonly used to determine whether a proposed development will adversely affect established trees and whether these trees will be the cause of nuisance to the proposed development.

1.2 Scope

1.2.1 This assessment is concerned with the arboricultural aspects of the site only and was undertaken in accordance with British Standard 5837:2012 Trees in Relation to Design, Demolition and Construction – Recommendations (BS: 5837).

1.3 Limitations

1.3.1 The assessment contained within this document is based upon plans and other supporting information (verbal or documented) as supplied to us by Widbrook Property Developments, 6 Rushmere Cottages, Woodley, Reading, RG5 4BZ and the tree survey conducted by ourselves on the 29 August 2022.

1.4 Clients instructions

1.4.1 We are instructed by Mr M Borthwick, 6 Rushmere Cottages, Woodley, Reading, RG5 4BZ with regard to the site at Plot R/O 92 Albert Road, Caversham, RG4 7PL to prepare a revised arboricultural impact assessment to determine the effects of the revised proposed works on the trees identified in our survey of 29 August 2022 and visa-versa.

1.5 Supplied information

1.5.1 The documents listed in Table 1 below were supplied by Widbrook Property Developments, prepared by Borthwick Design, Build & Management (B-DBM) and are used in the preparation of this report:

Table 1. Supplied information.

Drawing ref.	Prepared by
<i>Dwg No. PR11.3-105 Rev C, Nov 24 Single House Concept, Proposed Site Layout Plan</i>	B-DBM
<i>Dwg No. PR11.3-106 Rev C, Nov 24 Landscape Plan</i>	B-DBM



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2. The site

2.1 Site description

2.1.1 The topography of the site is level or slightly. There is a mixture of common lime, common beech, Lawson cypress, sycamore, Jacquemont's birch and other minor tree species along northern external boundaries and within adjacent neighbouring properties.

2.2 Proposed development

2.2.1 The proposal for the plot r/o 92 Albert Road has been revised following the refused planning Application ref no: PL/23/1265/FUL, dated 05/03/2024, and is for the construction of a new single house.

2.2.2 The tree survey report ref PB/5837-22/08.29 identified 24 individual trees, of which 13 No trees (T) T12 to T16 and T18 to T25 may be impacted by this scheme; the tree details have been assessed against the proposed scheme set out on the drawings listed in Table 1 on page 3.

2.3 Statutory designations

2.3.1 The Tree Preservation Order (TPO) documents were provided by Widbrook Property Developments, attached in Appendix 7 of tree survey report ref PB/5837-22/08.29, showing that a number of trees within the site and in adjacent properties are protected by TPO No 40-06 made by Reading Borough Council on 17 February 1984.

The trees in the TPO have been matched to trees recorded in the tree survey schedule in Appendix 1, and are listed in Table 2 below, showing the trees that may be impacted by these proposals:

Table 2. TPO reference & Tree Schedule tree numbers

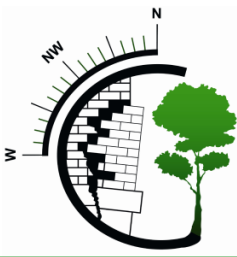
TPO No 40-06 Tree reference number	Tree schedule PB/5837-22/08.29 (most probable match)	Species
T1	T24	Beech
T2	T17	Walnut
T3	T10	Beech
T11	T14 ¹	Beech
T12	Not found	Western red cedar

¹ Tree located in the neighbouring garden of No 94 Albert Road

2.3.2 A search revealed that none of the trees within the boundaries of the site are within a Conservation Area.

2.4 Tree survey

2.4.1 The trees were surveyed by Paul Billin, BSc, MICFor, on 29 August 2022. All tree identification numbers used within this report correspond with those contained within the tree survey schedule included at Appendix 1.



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- 2.4.2 It is noted here that T17, a fallen walnut tree, has been removed since the preparation of the tree survey report ref PB/5837-22/08.29 as a result of its poor health and condition. In addition, approved pruning work as per Tree Works Notification application ref PL/24/0896 has been undertaken to tree T24 as listed on the tree schedule ref PB/5837-22/08.29.

3. Introduction

3.1 AIA objectives

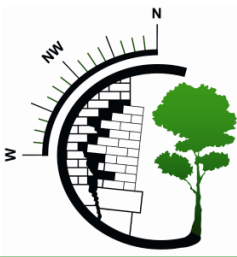
- 3.1.1 To assess the areas within this site where proposed works are to be carried out in close proximity to established trees.
- 3.1.2 To determine whether the proposed works can be carried out successfully without adversely affecting the trees both in the short and long term.
- 3.1.3 To determine whether the trees will have adverse effects on the proposed development both in the short and long term.
- 3.1.4 To suggest ways to mitigate any conflicts that may arise between the trees and the proposed development and to offer recommendations relating to the protection of the trees during redevelopment works.

3.2 Items for consideration

- 3.2.1 Trees and development located within close proximity to each other can influence each other in a number of ways. The following items are normally considered during arboricultural impact studies:
- Root disturbance caused by demolition, excavation & construction e.g. buildings driveways, carparking, paths and roads, location of service runs, welfare/office buildings & materials storage.
 - Changes in levels & surface types.
 - Sunlight shading of exterior amenity areas (such as gardens, patios etc).
 - Physical encroachment by roots, tree stem & branches.
 - Allowance for future tree growth.
 - Health, safety and nuisance items e.g. leaves, fruit and residues.

3.3 Guidance used whilst assessing trees in relation to development includes:

- *BS 5837:2012 Trees in Relation to Design, Demolition and Construction - Recommendations*. Published by the British Standards Institute.
- *Tree Preservation Orders: A Guide to the Law and Good Practice*. Published by the Department of the Environment, Transport and the Regions.
- *NJUG 10 - Guidelines for the planning, installation and maintenance of Utility Services in relation to trees*. Published by the National Joint Utilities Group (NJUG).



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4. Analysis

4.1 Assessment methodology

4.1.1 The assessment is based on the guidance given in BS 5837:2012 *Trees in Relation to Design, Demolition and Construction – Recommendations*.

4.2 Key issues

4.2.1 The key issues associated with the proposed items identified above in relation to trees are as follows:

- Will there be direct impacts from tree losses on the landscape, both in terms of impacts on visual receptors and impacts on the landscape character of the area?
- Will the proposed development work require grade and ground level alterations that may have significant implications for root systems of retained trees?
- The tree constraints and tree protection measures.
- Services in close proximity to the retained trees.
- Leaf/fruit or sap fall and shade constraints leading to pressure to prune or fell trees.
- Damage to mature trees with low canopy heights growing in close proximity to machinery and contractors' plant operating areas.

4.2.2 These key issues and associated impacts are considered below along with possible tree protection measures and mitigation as necessary.

5. Impact on existing trees

5.1 Tree loss, tree damage and pruning works

5.1.1 We do not anticipate the proposed layout of the site development works will require the necessary removal of any tree to allow full implementation of the planning permission.

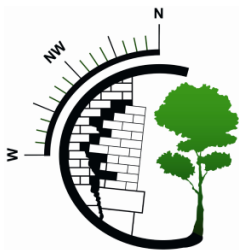
5.1.2 The recent approved tree works to T24, ref. PL/24/0896 included removal of a twin fused branch on the north side and a low lateral on the southwest side. The proposed layout of the site development works will not therefore require any further facilitation pruning works to any retained tree.

5.1.3 Any additional pruning works that are merely desirable and are not necessary for the implementation of the full planning permission, should be made the subject of a separate Tree Works application and consent must be granted by the local planning authority before any works to any protected trees are undertaken.

5.2 Impacts on root protection areas (RPAs)

5.2.1 The 'new-build' development plans will not require any site demolition work.

5.2.2 The details of any hard landscaping work, including patios, walls and footways, and the excavation and erection of gate posts, were not available at the time of preparing this report.



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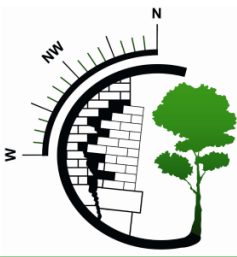
- 5.2.3 There will be no major impacts on tree root protection areas as a result of this scheme provided that the tree protection barriers and ground protection mitigation are installed as shown on the tree protection plan ref PB/TPP-25/03.05_Proj_2 included in Appendix 2 and maintained in situ until all construction works activity is completed.

5.3 Grade changes

- 5.3.1 No grade changes are proposed within the RPAs of retained trees to facilitate the new development and therefore there will be no impact on the retained tree RPAs providing the tree protection measures are followed.
- 5.3.2 Should grade changes be required within the RPA of retained trees, the contractor must prepare a method statement setting out how the work will be undertaken, and the machinery used in order to minimise disturbance and reduce compaction to the RPA of retained trees. The method statement must be submitted to and approved by the local authority prior to any alterations or changes.

5.4 Tree protection measures

- 5.4.1 To protect retained trees from construction activities the retained trees must be protected by suitable protection barriers and ground protection, to be addressed in an Arboricultural Method Statement (AMS); which will include specification of the default tree protection barrier as per BS5837:2012 Section 6.2, Fig 2, and temporary ground protection as per section 6.2.3 of BS5837:2012.
- 5.4.2 The accompanying tree protection plan ref PB/TPP-25/03.05_Proj_2 included in Appendix 2 shows the specific tree protection locations required prior to and during the construction works. The tree protection barriers and temporary ground protection must be installed as shown on tree protection plan ref PB/TPP-25/03.05_Proj_2 in Appendix 2, prior to any demolition or construction works on site and remain in situ until all works activity is completed.
- 5.4.3 The default tree protection barrier as specified and detailed in BS 5837:2012 (section 6.2, Fig 2), and included in Appendix 5 of the tree survey report ref PB/5837-22/08.29, is designed to provide construction exclusion zones around the RPAs of all trees to be retained, shown on tree protection plan ref PB/TPP-25/03.05_Proj_2 as 'Construction exclusion zone'.
- 5.4.4 To avoid compaction of the soil the temporary ground protection around the new building footprint must be installed prior to any site or construction activity as shown on tree protection plan ref PB/TPP-25/03.05_Proj_2 included in Appendix 2, referenced as "Ground protection – temporary" showing the minimum area and must remain in situ for the duration of the works This must be suitable for the maximum weight of construction machinery accessing the site, such as *DuraDeck*® ground protection mats, or similar product. This must include the existing drive access to House 1, although the principal site access will be through the existing entrance from Chelford Way, which will be closed off once all construction activity is completed.
- 5.4.5 It is anticipated there will be RPA incursions for the foundations and construction of new hard surfaced paths and patio and excavation and installation of new fence posts. Disturbance to tree roots can be significantly reduced by appropriate mitigation work to be set out in an AMS.



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5.4.6 Specific mitigation measures to be set out in an AMS must apply within, and adjacent to, the RPAs of retained trees, including; any excavations within the RPA must be undertaken by hand and lined with impermeable 1000 gauge polythene sheeting before filling with concrete to avoid root damage caused by leachate; construction of any patios, footways, new paths, hard surfaces and sealed areas in the RPAs must be undertaken using a “no dig” cellular confinement system with the finished surface to be a permeable surface or wearing course.

5.4.7 We do not anticipate any long-term negative impacts upon the retained trees provided that the tree protection and mitigation measures are installed and maintained in situ until all construction works activity is completed.

5.5 Services in close proximity to retained trees

5.5.1 The services for the new build single house, and foul drains, are expected to connect to existing services running along Chelford Way but the full details were not available at the time of preparing this report. The excavation and installation of any new drains or soakaways must be sited outside the RPA of retained trees.

5.5.2 If there is a need to replace, renew or install underground services close to retained trees the proposals must be considered by the local planning authority.

6. Visual impact on the landscape and tree character

6.1 With no trees directly lost and no trees to be pruned there will be no impact on the immediate landscape character and no impact on the wider landscape.

7. Direct or indirect impacts of trees

7.1 The retained trees adjacent to the semi-detached houses will continue to increase in size as they reach full maturity, The retained trees within the site will continue to increase in size as they reach full maturity, and it is anticipated that some minor management intervention may be required in keeping with normal arboricultural practice.

7.2 Any future maintenance pruning works to protected trees on, or adjacent to, the site should be made the subject of a tree works application and consent must be granted by the local planning authority before any works to any protected trees are undertaken.

7.3 The retained trees will not be affected by the development work providing the protection measures set out and included on the tree protection plan ref PB/TPP-25/03.05_Proj_2 included in Appendix 2 are installed and maintained in situ until all construction works activity is completed.

8. Leaf, fruit or sap fall and shade

8.1 The retained trees will provide shade over parts of the site late morning to afternoon. Shade is considered beneficial especially in hot weather and we do not anticipate any adverse impacts as a result of these retained trees.



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- 8.2 There are no trees near the proposed extension which are prone to the production of excessive honeydew exudate, or fruit fall.
- 8.3 Leaf fall is anticipated from the retained trees, but the provision of leaf guards or grilles on gutters and gullies will minimise the problem and this can be managed by leaf collection as currently practiced and therefore no adverse impact is anticipated as a result of the proposal.

9. Conclusions

- 9.1 With no trees directly lost or pruned there will be no negative impact on the immediate landscape character and no impact on the wider landscape.
- 9.2 Any further works to protected trees that are merely desirable, and not necessary for the implementation of the full planning permission, should be made the subject of a Tree Works Notification application and consent must be granted by the local planning authority before any works to any protected trees are undertaken.
- 9.3 To protect retained trees from the construction activities, notwithstanding the need for an Arboricultural Method Statement (AMS), the retained trees must be protected by suitable protection barriers and ground protection.

10. Recommendations

- 10.1 We recommend that tree protection measures as set out on the tree protection plan ref PB/TPP-25/03.05_Proj_2 included in Appendix 2 are implemented and could be conditioned as part of any planning consent. The tree protection measures must be maintained in situ until all works activity is completed.
- 10.2 A suitably qualified Arboriculturist must be engaged to provide technical advice should it be required.
- 10.3 Site supervision at key stages is considered appropriate to this scheme, including a pre-commencement site meeting explaining the essentials of tree protection mitigation and ground protection installation; this could be addressed in an Arboricultural Method Statement.

11. Queries

Any queries regarding this report should be addressed, in the first instance, to Tree Surveys:

Tree Surveys
Bramley House
Newnham Bridge
Tenbury Wells WR15 8NX

Telephone: 0118 976 2902
Email: info@tree-surveys.com

Paul Billin BSc MICFor
Chartered Arboriculturist, Tree Surveys



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APPENDIX 1

BS5837:2012 Tree Survey

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Client: Widbrook Developments
 Project: 92 Albert Road
 Survey Date: 29/08/2022
 Surveyor: Paul Billin



Bramley House
 Newnham Bridge
 Tenbury Wells
 WR15 8NX
 Phone: 0118 976 2902
 info@tree-survey.com

Tree and Tag No Species		Hght (m)	Stems		Crown		Age	RP A (m²) R (m)	Phys Condition	Structural Condition	Preliminary Recommendations		Cat ERC
			No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment		
1													
Common Lime <i>Tilia europaea</i>		23	1	660	N E S W	6.5 6 6 6	3 3 4.5 4.5	M A: 197.1 R: 7.92	Fair	C: Fair S: Fair B: Fair	No action :: Unspecified Bifurcates 2.3m AGL. Pollarded at 7.0-7.5m AGL. Dense basal epicormic growth		A >40 yrs
2													
Common Lime <i>Tilia europaea</i>		19.5	1	690	N E S W	7 6 6.5 6	4 4 5 5	M A: 215.4 R: 8.28	Fair	C: Fair S: Fair B: Fair	No action :: Unspecified Bifurcates 3.0m AGL. Pollarded at 7.0-7.5m AGL. Dense basal epicormic growth		A >40 yrs
3													
Western Red Cedar <i>Thuja plicata</i>		14.5	1	600	N E S W	2.5 2.5 4 2	3 3 3 3	M A: 162.9 R: 7.2	Fair	C: Poor S: Fair B: Fair	No action :: Unspecified Single stem. Leans to south. Loss of needle density		B 20 to 40 yrs
4													
Western Red Cedar <i>Thuja plicata</i>		16	2	737 (Eq)	N E S W	3 3 2 2.5	3 3 3 3	M A: 245.5 R: 8.83	Fair	C: Fair S: Fair B: Fair	No action :: Unspecified Co-dominant stems from 0.9m AGL. Some loss of needle density		B 20 to 40 yrs
Age Classifications:	N Y SM	Newly planted Young Semi-mature	EM M OM	Early Mature Mature Over Mature			Condition:	C S B	Crown Stem Basal area	Stems: ERC:		Ø Diameter (Eq) Equivalent stem diameter using BS5837:2012 definition Estimated Remaining Contributio	

Tree and Tag No Species	Hght (m)	Stems		Crown		Age	RP A (m²) R (m)	Phys Condition	Structural Condition	Preliminary Recommendations			Cat ERC
		No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment			
5													
Sycamore <i>Acer pseudoplatanus</i>	19.5	2	467 (Eq)	N	3.5	3	M	A: 98.6 R: 5.6	Fair	C: Fair S: Fair B: Fair	No action :: Unspecified	20 to 40 yrs	B
				E	6	3							
				S	8	3							
				W	3	35					Co-dominant stems from 0.9m AGL. Asymmetric canopy biased to southeast. Ivy obscuring stems and lower canopy		
6													
Common Holly <i>Ilex aquifolium</i>	9.5	1	280	N	3	2.5	SM	A: 35.5 R: 3.36	Fair	C: Fair S: Fair B: Fair	No action :: Unspecified	>40 yrs	B
				E	2.5	2							
				S	2.5	2							
				W	2.5	2					Unremarkable		
7													
Common Holly <i>Ilex aquifolium</i>	9.5	1	230	N	3	2.5	SM	A: 23.9 R: 2.75	Fair	C: Poor S: Fair B: Fair	No action :: Unspecified	20 to 40 yrs	C
				E	2.5	2							
				S	2.5	2							
				W	2.5	2					Poor leaf density		
8													
Leyland Cypress <i>X Cupressocyparis leylandii</i>	6	1	150	N	1.5	2	SM	A: 10.2 R: 1.8	Fair	C: Fair S: Fair B: Fair	No action :: Unspecified	20 to 40 yrs	C
				E	1.5	2							
				S	2.5	2							
				W	2	2					Unremarkable		
9													
Lawson Cypress <i>Chamaecyparis lawsoniana</i>	10	1	569	N	3.5		M	A: 146.5 R: 6.82	Fair	C: Poor S: Poor B: Fair	No action :: Unspecified	10 to 20 yrs	C
				E	2.5								
				S	4								
				W	4						Poor form, co-dominant stems from 4.5m AGL, one removed, likely decay at pruning wound, others assumed co-dominance, two looping down then up		
10													
Common Beech <i>Fagus sylvatica</i>	20	1	500	N	3	7	SM	A: 113.1 R: 6	Fair	C: Fair S: Fair B: Fair	Raise low canopy :: To 8m	>40 yrs	A
				E	6.5	6							
				S	9	6							
				W	8	6					Canopy hanging over roof. Lift to clear roof by 2m; width reduction to 6-7m on south		
Age Classifications:	N Y SM	Newly planted Young Semi-mature	EM M OM	Early Mature Mature Over Mature			Condition:	C S B	Crown Stem Basal area		Stems: ERC:	Ø Diameter (Eq) Equivalent stem diameter using BS5837:2012 definition Estimated Remaining Contributio	

Tree and Tag No Species	Hght (m)	Stems		Crown		Age	RP A (m²) R (m)	Phys Condition	Structural Condition	Preliminary Recommendations			Cat ERC
		No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment			
11												Estimated Measurements	
Common Beech <i>Fagus sylvatica</i>	22	1	589	N	10	5	M	A: 157 R: 7.06	Fair	C: Fair S: Fair B: Fair	Raise low canopy :: To 8m		A
				E	7	9						Canopy hanging over roof. Lift to clear roof by 2m; width reduction to 6-7m on south	>40 yrs
				S	9	8							
				W	12	6							
12												Estimated Measurements	
Common Beech <i>Fagus sylvatica</i>	20	1	349	N	3	7	SM	A: 55.1 R: 4.18	Fair	C: Fair S: Fair B: Fair	No action :: Unspecified		B
				E	4	6							20 to 40 yrs
				S	3	6					Canopy suppressed by neighbours		
				W	3	7							
13													
Common Beech <i>Fagus sylvatica</i>	21	1	379	N	7	7	SM	A: 65 R: 4.54	Fair	C: Fair S: Fair B: Fair	No action :: Unspecified		A
				E	3	6							>40 yrs
				S	3	9					Canopy co-dominant with neighbours		
				W	5	6							
14												Estimated Measurements	
Common Beech <i>Fagus sylvatica</i>	25	1	719	N	6	5	M	A: 233.9 R: 8.62	Fair	C: Fair S: Fair B: Fair	End weight reduction :: Unspecified		A
				E	9	5							>40 yrs
				S	9	7					Prune back lower straggly branches to 7m		
				W	6	6							
15													
Common Yew <i>Taxus baccata</i>	3.5	1	160	N	1.5	1	Y	A: 11.6 R: 1.92	Fair	C: Poor S: Fair B: Fair	No action :: Unspecified		C
				E	2	1							20 to 40 yrs
				S	1.5	1					Previously topped		
				W	2	1							
16													
Wild Cherry <i>Prunus avium</i>	10	1	140	N	0.5	3	Y	A: 8.9 R: 1.68	Fair	C: Poor S: Fair B: Fair	No action :: Unspecified		C
				E	3	3							10 to 20 yrs
				S	2	5					Suppressed by neighbour		
				W	0.25	6							
Age Classifications:	N Y SM	Newly planted Young Semi-mature	EM M OM	Early Mature Mature Over Mature			Condition:	C S B	Crown Stem Basal area		Stems: ERC:	Ø Diameter (Eq) Equivalent stem diameter using BS5837:2012 definition Estimated Remaining Contributio	

Tree and Tag No Species	Hght (m)	Stems		Crown		Age	RP A (m²) R (m)	Phys Condition	Structural Condition	Preliminary Recommendations			Cat ERC
		No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment			
17													
Common Walnut <i>Juglans regia</i>	7	2	347 (Eq)	N E S W	3 8 6 0	0 0 0 0	M A: 54.3 R: 4.15	Poor	C: Poor S: Poor B: Poor	Fell :: Unspecified Fallen to east. Fell and remove		U	
18													
Lawson Cypress <i>Chamaecyparis lawsoniana</i>	16	1	660	N E S W	4 3.5 3 3.5	3 3 3 3	M A: 197.1 R: 7.92	Fair	C: Fair S: Fair B: Fair	No action :: Unspecified Single stem. Unremarkable	20 to 40 yrs	B	
19													
Common Yew <i>Taxus baccata</i>	8.5	1	240	N E S W	1.5 2.5 2 2	1 1 1 1	Y A: 26.1 R: 2.88	Fair	C: Fair S: Fair B: Fair	No action :: Unspecified Unremarkable	20 to 40 yrs	B	
20													
Sycamore <i>Acer pseudoplatanus</i>	12.5	1	340	N E S W	2.5 5 4.5 3.5	6 7 6 7	SM A: 52.3 R: 4.08	Fair	C: Fair S: Fair B: Fair	Formative prune :: Unspecified Prune back stubs from previous cutting.	20 to 40 yrs	B	
21											Estimated Measurements		
Jacquemont's Birch <i>Betula utilis var.jacquemontii</i>	9	1	160	N E S W	2.5 2.5 2 1.5	2 2 2 5	Y A: 11.6 R: 1.92	Fair	C: Fair S: Fair B:	No action :: Unspecified Unremarkable	20 to 40 yrs	C	
22											Estimated Measurements		
Jacquemont's Birch <i>Betula utilis var.jacquemontii</i>	9	1	180	N E S W	2 3 2.5 1.5	2 2 2 5	Y A: 14.7 R: 2.16	Fair	C: Fair S: Fair B:	No action :: Unspecified Unremarkable	20 to 40 yrs	C	
Age Classifications:	N Y SM	Newly planted Young Semi-mature	EM M OM	Early Mature Mature Over Mature			Condition:	C S B	Crown Stem Basal area	Stems: Ø Diameter (Eq) Equivalent stem diameter using BS5837:2012 definition ERC: Estimated Remaining Contributio			

Report selection criteria.

Projects.

92 Albert Road

Date Range.

Any Date

Work types.

----> End weight reduction :: Unspecified
 ----> Fell :: Unspecified
 ----> Formative prune :: Unspecified
 ----> No action :: Unspecified
 ----> -No Selection made-
 ----> Raise low canopy :: To 8m
 ----> Raise low canopy :: Unspecified

Latest Survey.

All surveys for the selected trees.
 ---> Last survey for each selected tree.

Work Completed.

---> Work Completed
 ---> Work Not Completed

Number of trees in selected Project(s) **25**

Number of trees in Report selection **25**

Age Classifications: N Newly planted EM Early Mature
 Y Young M Mature
 SM Semi-mature OM Over Mature

Condition: C Crown
 S Stem
 B Basal area

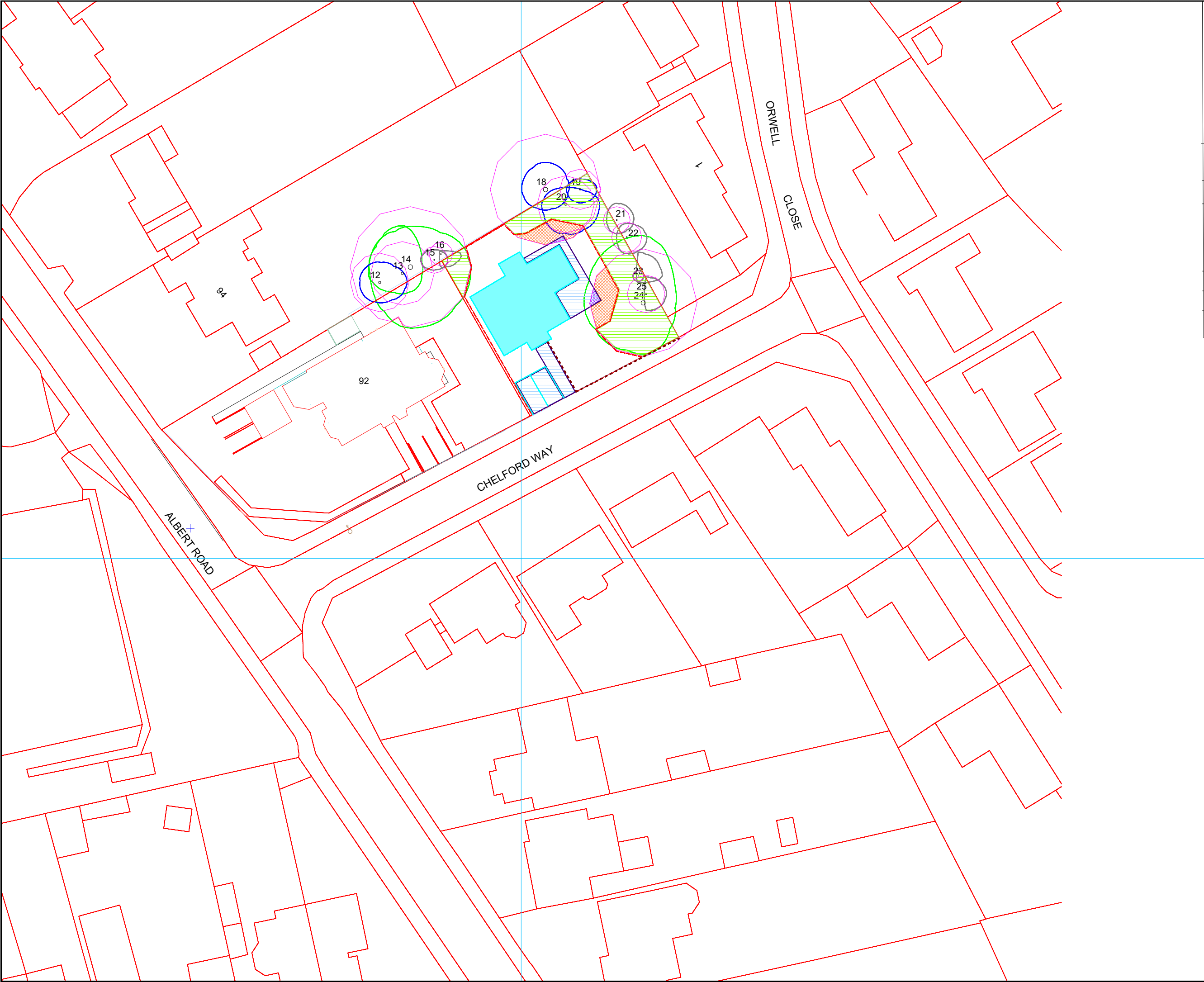
Stems: Ø Diameter
 (Eq) Equivalent stem diameter using BS5837:2012 definition
ERC: Estimated Remaining Contributio



Tree Surveys

BS5837 – Pre Planning – Mortgage – Risk Management & Prediction

APPENDIX 2





Tree Surveys

Bramley House,
Newnham Bridge,
Tenbury Wells,
Worcestershire, WR15 8NX
Tel: 0118 762902
e-mail: info@tree-surveys.com



Client **Widbrook Property Developments**

Job Title **Plot r/o 92 Albert Road, Caversham
Proposed Single House**

Drawing Title
TREE PROTECTION PLAN

SCALE: 1 : 500	@ A3	DATE: 5 March 2025	N 
Drg. No. PB/TPP-25/03.05_Proj_2			

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- Key:**
-  Tree Number
 -  Existing site features
 -  Root protection area (RPA)
 -  Retained tree canopies
 -  Proposed Single House
 -  Ground protection - No-dig foundations (minimum area, see report for details)
 -  Ground protection - temporary (minimum area)
 -  Temporary protection barrier
 -  Construction exclusion zone
 -  New paths, parking & patios
 -  New timber fencing