



Arboricultural Report

6 ORMESBY CRESCENT
BOGNOR REGIS
WEST SUSSEX
PO22 8EN

JUNE 2026

Bay Tree Cottage, 2 Bridge Street, Wickham, Hampshire, PO17 5JE



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Arboricultural Report

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1.0 INTRODUCTION

- 1.1 This report was instructed by Mr. and Mrs. Bryant regarding their proposed extension. The report details all trees over 75mm at 1.5m above ground level that are relevant to the siting of the proposed development at 6 Ormesby Crescent, Bognor Regis. The position of the trees on the site is illustrated at **Appendix 1** on the site plan.
- 1.2 The existing tree stock has been identified and graded in line with the current British Standard BS 5837 2012: Trees in Relation to Design, Demolition and Construction-Recommendations to enable informed decisions to be made regarding tree retention. The report also details methods of construction to be implemented to safeguard the retained trees.
- 1.3 This report details the constraints placed on the proposed development from the rooting area of the trees below ground and above ground by their size and position.
- 1.4 This report will therefore inform the planning process for the proposed development to minimise any negative impact on the existing tree stock and ensure that retained trees shall be in harmony with the proposed development enabling their long-term retention.

2.0 SITE VISIT

- 2.1 The site visit was undertaken on 1st June 2026. The trees were surveyed visually, externally and from ground level only. No samples or internal decay detection readings were taken for further analysis. All dimensions have been measured unless stated otherwise. Weather conditions at the time of the survey and still.

3.0 SITE DESCRIPTION

- 3.1 The site is in a residential area and is a detached bungalow with a brick paved driveway and lawn area with small ornamental trees driveway, hedges and trees to the front. The rear garden has a patio area, and some small trees.

4.0 TREE SURVEY DATA

- 4.1 In accordance with British Standard BS 5837 2012: Trees in Relation to Design, Demolition and Construction - Recommendations, the characteristics of trees over 75mm stem diameter measured at 1.5m above ground level (or immediately above root flare if multi-stemmed) have been recorded. The following tree data tables should be read in conjunction with the annotated site plan shown at **Appendix 1** and the legend after the tables.

Tree Number and Species	Height (m)	DBH (mm)	Branch Spread (m)				Existing Height Above Ground Level of Canopy and 1 st Significant Branch (m)	Age Class	Estimated Remaining Contribution (Years) & Physiological Condition	Comments	BS Category & Tree Work Necessary for Development	RPA (m ²)	RPA (m)
			N	S	E	W							
T1 Japanese Maple <i>Acer palmatum</i>	2	120	1	1	1	1	0.4 0.1 S	EM	20 + G	Sound base and lower stem. Excellent vigour. Form typical of species.	A1 Remove and replant elsewhere in the garden	7	1.5
T2 Rowan <i>Sorbus aucuparia</i>	4	190 @1m	1	1	1	1	2 1 N	EM	20 + G	Large surface root south side. Sound base and lower stem. Form typical of species. Tight branch union, several in contact with each other.	B1 Remove plant replacement after construction	18	2.4
T3 Cherry <i>Prunus</i> sp.	5	160	2	1	2	2	2 1.5 S	SM	20 + G	In lawn. Sound base and lower stem. Minor past maintenance. Poor form.	B1 Remove plant replacement after construction	14	2.1

Tree Number and Species	Height (m)	DBH (mm)	Branch Spread (m)				Existing Height Above Ground Level of Canopy and 1 st Significant Branch (m)	Age Class	Estimated Remaining Contribution (Years) & Physiological Condition	Comments	BS Category & Tree Work Necessary for Development	RPA (m ²)	RPA (m)
			N	S	E	W							
T4 Cherry <i>Prunus</i> sp.	7	240*	2*	2*	2*	2*	2 1.5 S	EM	20 + G	In adjacent garden, no access inspected over fence. In shrub bed in lawn. Visible parts appeared sound at time of inspection. Small secondary branch at 1.5* south. Minor past management. Excellent vigour.	B1 Retain and protect	28	3
T5 Indian Bean Tree <i>Catalpa bignonioides</i>	10	350*	4*	4*	4*	4*	2 2.4 E	SM	20 + F	In adjacent garden, no access inspected over fence. In shrub bed in lawn. Visible parts appeared sound at time of inspection. Stem bifurcates at 2m* Past management. Flush cuts on some scaffold limbs.	B1 Retain and protect	55	4.2
TG1 Laburnum, Red Robin <i>Laburnum</i> , <i>Photina</i> sp.	5	Max 200	4		4		2 1.5 N	EM	10-20 F	Laburnum sound base and lower stem. Poor past management. In contact with adjacent Photina. Photina has curved stem, moderate reaction wood.	B1 Remove plant replacement after construction	18	2.4

Key to Terms

- Identification numbers have been used and correspond to the site plan shown at **Appendix 1**.
- Vegetation type has been categorized as one of the following: Tree (T), Hedge (H), Shrub (S), Group (G), Stump (ST)
- Species are listed by common and botanical name where appropriate.
- Where possible, measurements have been made in accordance with the conventions detailed below. Where this was not possible, due to site conditions or the vegetation being in third party ownership, dimensions have been estimated. * Indicates estimated measurement.
- Height has been recorded to the nearest half metre.
- Stem diameter has been measured at 1.5m and recorded in millimetres, except where forking or swelling has meant that this is not possible, stem diameter has then been recorded at the narrowest point below these features. Multi-stemmed trees have had individual stems measured at 1.5m. Where this was not possible the actual height where the diameter was measured is recorded. G.L. = Ground Level.
- Crown spread has been recorded to the nearest half metre. Rounded up for dimensions up to 10m and the nearest whole metre for dimensions over 10m.
- Age class has been recorded as follows:

Y	Young recently planted or establishing tree that could be transplanted without specialist equipment, i.e. up to 12-14cms-stem girth.
S/M	Semi mature. An established tree but one that has not reached its potential ultimate height and has significant growth potential.
E/M	Early mature. A tree reaching its ultimate potential height, whose growth rate is slowing down but will increase in stem diameter and crown spread, and has a safe life expectancy.
M	Mature. A mature specimen with limited potential for any significant increase in size but with a reasonable safe life expectancy.
O/M	Over mature. A senescent or moribund specimen with a limited safe life expectancy. Possibly also containing significant structural defects with attendant safety and/or duty of care implications.
- Physiological Condition has been recorded as Good, Fair or Poor.
- Recommendations for tree management have been based on current Arboricultural Best Practice as set out by the Arboricultural profession and all relevant publications.

5.0 TREE QUALITY ASSESSMENT

- 5.1 The trees have been categorized according to BS5837: 2012 as a guide to their condition and value in terms of visual amenity.
- 5.2 The trees are coloured on the plan attached at **Appendix 1** and the colours are explained in the key to the plan.

6.0 ROOT PROTECTION AREAS

- 6.1 In accordance with BS5837: 2012, the root protection area (RPA) of the trees has been calculated and shown in the tree data table and on the plan attached at **Appendix 2**.

7.0 LEGAL CONSTRAINTS

- 7.1 None of the trees are within a Conservation Area or subjects of Tree Preservation Orders on the Arun District Council web pages but this should be confirmed in writing before undertaking any recommendations within this report.

8.0 ARBORICULTURAL IMPLICATIONS ASSESSMENT

8.1 Description of Proposed Development

It is proposed to construct removed the exiting garage and convert the existing single dwelling into two properties by extending to the north and east of proposed unit A and east to the rear of proposed unit B. Both extensions will be single storey in keeping with properties in the locale. A new area of parking will be established to the front of unit B.

8.2 Drawings Used

Plans showing the existing and proposed site layouts were provided at the time of survey, scale 1: 200 @ A4. The proposed plan has been used to prepare the Tree Quality Assessment Plan (**Appendix 1**), the Root Protection Area Plan (**Appendix 2**) and the Tree Protection Plan (**Appendix 3**).

8.3 Direct Loss of Trees

All the trees on site will be removed to facilitate the proposal, but replacement will be established after development is complete. A list of species will be submitted for the Tree Officers approval. T1 will be relocated in the rear garden after the development is complete.

8.4 Position of Trees in Relation to Proposed Development

It is not considered that the proposal will not increase future pressure to fell any trees retained on the site.

8.5 Protective Barriers

The existing boundary fence between the site and 8 Ormesby Crescent will act as the protective barrier as it fully protects the RPAs of T4 and T5.

8.6 Foundations

No new foundations will breach the RPAs of the retained trees.

8.7 Changes in Ground Surface within RPAs

There are no proposed changes in ground surface within the RPAs of the retained trees.

8.8 Changes in Ground Level within the RPA

There are no proposed changes of ground level within the RPAs of the retained trees, except the proposal itself.

8.9 Services

No new services are proposed within the RPA of the retained trees.

9.0 **CONCLUSIONS**

9.1 The trees are of moderate quality.

9.2 Replacement tree species will be agreed with the tree officer and planted after the development is complete.

9.3 Given these conclusions the following section 'Arboricultural Method Statement' details the recommendations/methodology for the construction of the proposed works in terms of the effect on trees on the site.

Details within this AIA are considered correct at the time of writing but modifications may need to be made as more information becomes available.

Important Notes

The comments made regarding the health and stability of the trees within this report were correct at the time of inspection. It should be recognized that trees are dynamic structures that can never be completely predictable and may become unstable or partially unstable even in average weather conditions. Changes can occur not only to environmental triggers but also in response to biological or mechanical events.

Inspection Caveats

The inspection was carried out from ground level. Binoculars were used to observe features higher in the canopies.

Foliage, extension growth and/or bud proliferation were assessed visually.

No soil or tissue samples were taken during this inspection.

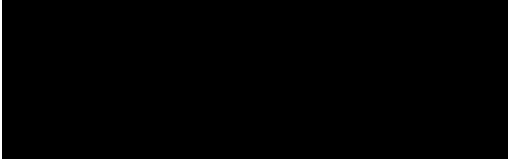
No invasive diagnostic equipment was used to detect decay.

A nylon hammer was used to test for possible decay and dead or loose bark around the lower stems and bases of the trees.

Ivy has been removed during the inspection process only where reasonable and practicable. Where this has not been possible it has been noted as a recommendation to be removed to allow detailed re-inspection.

No tree is ever absolutely safe due to the unpredictable laws and forces of nature.

ARBORICULTURAL METHOD STATEMENT**1.0 CONTACT DETAILS**

Architect	Jason Davies	Architectura Design White Walls Cottage, 112b Limmer Lane, Bognor Regis, West Sussex, PO22 7LP 
Arboricultural Consultant	Sarah Johnston	Johnston Tree Consultancy Bay Tree Cottage, 2 Bridge Street, Wickham, Hampshire, PO17 5JE 
Local Authority Case Officer	Unknown at present	Planning Department Arun District Council, Arun Civic Centre, Maltravers Road, Littlehampton, West Sussex, BN17 5LF 01903 737756 planning@arun.gov.uk
Local Authority Tree Officer	Mark Warwick	Parks Department Arun District Council, Arun Civic Centre, Maltravers Road, Littlehampton, West Sussex, BN17 5LF 01903 737756 mark.warwick@arun.gov.uk

2.0 INTRODUCTION

- 2.1 This Arboricultural Method Statement (AMS) has been produced in line with BS 5837 2012: Trees in relation to design, demolition and construction-Recommendations to aid the successful retention of the trees at 6 Ormesby Crescent. No development shall take place on the site until this document has been submitted to and approved in writing by Arun District Council.
- 2.2 This document sets out the methodology for all proposed works that affect trees on and adjacent to the site. Compliance with this method statement will be a requirement of all relevant contracts associated with the development proposals. Copies of this document will be available on site for inspection.
- 2.3 For details of trees to be retained and location and types of special protection methods, reference should be made to the Tree Protection Plan (TPP). A copy of which should be displayed prominently on site.

3.0 PHASING OF DEVELOPMENT

3.1 Pre Development Phase

Tree works to be undertaken prior to any construction work.

3.2 Post-Development Phase

Replacement trees to be established and evidence sent to the Tree Officer.

4.0 GENERAL ARBORICULTURAL CONSIDERATIONS

- 4.1 Protective barriers must be regarded as sacrosanct and must only be moved under direct supervision of the LPA or named Arboriculturalist to enable the undertaking of works within the RPAs of the trees, as set out in this AMS, and approved in writing by the LPA.
- 4.2 No materials, chemicals, machinery or vehicles must be stored within the RPA as defined on the TPP and identified on site by protective fencing and aboveground root protection.
- 4.3 Ground protection must not be lifted or removed without prior consultation with the LPA or named Arboriculturalist.
- 4.4 Damage caused to protective fencing or ground protection must be reported to the site supervisor and the named Arboriculturalist to ensure appropriate repair.

- 4.5 Any damage to the retained trees must be reported without delay to the site supervisor, the LPA and the named Arboriculturalist so appropriate remedial work can take place without delay.
- 4.6 No materials that are likely to have an adverse effect on tree health such as oil, bitumen or cement will be stored or discharged within 5 metres of the trunk of the retained trees or any other trees on the site.
- 4.7 No fires will be lit on site.
- 4.8 Notice boards, telephone cables or any other signage or services are not to be attached to any part of the retained trees.

5.0 SUPERVISION AND MONITORING

- 5.1 No supervision of the works will be required as they all fall outside of the RPAs of the retained trees.

Please note this AMS is not a contract. The retention and services of a project Arboriculturist for supervision and monitoring must be agreed prior to commencement of construction operations.

CREDENTIALS OF THE AUTHOR

Sarah Johnston M. Arbor. A., B.Sc. Arboriculture has worked in the Arboricultural profession for twenty-three years. Her experience has been gained from undertaking practical tree work as well as working as an Arboricultural Surveyor and Tree Officer for Eastleigh and Havant Borough Councils respectively. In addition, Sarah worked as a consultant for Marishal Thompson for two years from 2005 when she became self-employed. Sarah is a Professional Member of the Arboricultural Association and holds Professional Indemnity Insurance cover trading as Johnston Tree Consultancy

