

R W Green Limited



Arboricultural, Horticultural & Ecological Management

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Arboricultural Report – Tree Condition Survey
Shoreham College, St. Julians Lane, Shoreham by Sea

Contents

1. Introduction	3
2. Background.....	4
3. The Survey	5
4. Conclusions.....	8
5. Limitations	9
Appendix 2 – Tree Plan Survey Plan	10

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1. Introduction

- 1.1 Formal details – This report and tree condition survey update has been prepared and conducted by Richard Green and Jamie Wingett of R W Green Limited based at Building Grain 500, Upper Stoneham Farm, Lewes, East Sussex, BN8 5RH.
- 1.2. This tree condition survey update has been commissioned by Mr Ashley Warner in order to advise on the condition of the trees located within the curtilage of Shoreham College and to make appropriate recommendations for remedial works where applicable.
- 1.3 Full details of the trees assessed are provided in the inclusive survey schedules, with all tree locations plotted on the tree location plan supplied by Nicholas Jones in August 2013. Once the survey has been received Jamie Wingett will meet with your groundsman when he returns from sick leave to look at the trees with him and make any necessary adjustments to the survey and supply an updated drawing.

2. Background

- 2.1 The site was visited in December 2025 and a survey update was carried out.
- 2.2 Tree locations have been plotted using What3Words. The plotted locations are typically accurate within 5 metres. However, the level of accuracy is affected by various factors such as: number of satellites in view; signal interference caused by trees, buildings and other structures nearby and atmospheric conditions. Consequently, the site plan may contain some inaccurate tree locations.
- 2.3 All trees have been subject to a non-invasive ground based assessment only using the Visual Tree Assessment methodology expounded by Mattheck & Breloer.
- 2.4 The extent of any statutory protection afforded to the trees on site has not been verified with the Local Planning Authority.
- 2.5 The site is within the administrative jurisdiction of Worthing & Adur Council.

3. The Survey

- 3.1 The following information fields are included in the tree survey schedule.
- 3.2 Assessors name and date of assessment.
- 3.3 Tree ID – as requested the trees are not tagged, due to squirrels removing them previously. The trees have been plotted using What3Words and using the map by Nicholas Jones dated August 2013.
- 3.4 Species - each tree is identified giving both the common name and taxonomic classification.
- 3.5 Age class - as defined in table 1:

Table 1

Age Class	Description
Young (Y)	Usually less than 10 years old
Semi-mature (SM)	Significant future growth to be expected, both in height and crown spread. (Typically below 30% of life expectancy)
Early-mature (EM)	Full height almost attained. Significant growth may be expected in terms of crown spread. (Typically 30-60% of life expectancy)
Mature (M)	Full height attained. Crown spread will increase but growth increments will be slight. (Typically 60% or more of life expectancy)
Veteran (V)	A level of maturity whereby significant management may be required in order to maintain the tree in safe condition.
Over-mature (OM)	As for veteran trees except management is not considered worthwhile.

- 3.6 Diameter at breast height (DBH) – a measurement is taken at 1.5m for single stemmed trees. On multi stemmed trees a measurement is taken at between ground level and the origin of the multiple stems. For tree groups a measurement is taken from the largest stem.
- 3.7 Estimated remaining contribution – an estimation of the trees remaining useful life within the context of the existing site use.
- 3.8 Tree Height – estimated height from ground level to the top of the crown.
- 3.9 Physiological condition – graded as Dead (D), Poor (P), Fair (F) or Normal for species (NFS) based on the following features:
- Roots
 - Stem
 - Branches
 - Leaf/buds
- 3.10 Structural condition - Graded as Poor (P), Fair (F) or Normal for species (NFS) based on the following features:
- Roots / root plate
 - Stems
 - Branches / branch unions
 - Dead wood
- 3.11 Spread – Estimated crown radius from the edge of canopy, at its furthest point, to the main stem taken for North, South, East, West cardinal points.
- 3.12 Principal Target – notes on the surrounding features present and “at risk” should the tree or part of the tree fail.

3.13 Comments and Observations – as deemed relevant by the assessor.

Abbreviations used are as follows:

- AGL – Above ground level
- FFB – Fungal fruiting body

Major Dead here is defined as: any piece of dead wood with a diameter of 50mm or greater and or a length of 500mm or greater.

3.14 Recommended works – which are prescribed on the basis of minimising risk and where practicable preventing risk by adopting sound arboricultural practice. Abbreviations used are as follows:

- NWR – No work required

3.15 All trees are assessed and identified as requiring remedial action have been assigned a priority rating as defined in table 2:

Table 2

Priority rating	Description
Red	Trees displaying significant defects and posing an immediate risk to health and safety. Red works should be undertaken within 6 months. Recommendations will be made for remedial health and safety works to preserve trees or make safe where practicable
Amber	Trees displaying a defect which has the potential to fail. Although at the time of inspection not deemed significant enough to warrant urgent attention. Amber works should be undertaken within 18 months.
Green	Trees displaying no evident major defects and are therefore assumed safe at the time of inspection. Recommendations for work are based on abating nuisance or obstruction issues. Furthermore to promote good form and eliminate so far as possible any future risk. Green works should be undertaken within 36 months.

4. Conclusions

- 4.1 All the surveyed trees add greatly to the amenity, landscape and ecological value of the area and previous management is evident.
- 4.2 All remedial works undertaken should be completed with due regard to British Standard 3998:2010 'Tree Work – recommendations' and accord with the guidance therein.
- 4.3 All trees requiring remedial works have been allocated a priority rating and associated timescales, which should be treated as a maximum.
- 4.4 Remedial work should be timed to avoid any potential conflict with nesting birds, March – July inclusive. This assessment has not identified any features that would suggest the presence of bats within the trees identified as requiring remedial work.
- 4.5 The trees on site should be reassessed annually via a site walk over and the survey updated. A full tree condition assessment should be undertaken within three years.

Signed:



Date: 23.12.2025

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5. Limitations

Trees are living organisms that are subject to the stresses of climatic extremes and attack from decay fungi and injurious diseases. Therefore, the conclusions given in this survey are relevant to the day of surveying.

No assessment of the soils or woody tissue has been sent for laboratory analysis unless specifically stated. Assessments are based on professional experience and expert observations.

The extent of any protection afforded to tree(s) on the site in the form of Tree Preservation Order or Conservation Area has not been fully ascertained. Prior to undertaking any works to the tree(s) it is strongly advised that the Local Authority is consulted regarding necessary consents.

R W Green Limited recommends that all trees should be regularly inspected by professionals as part of a defensible tree management program. All trees should be re-inspected as specified in the report. Recommended works should be undertaken within the timescales given, which should be treated as a maximum.

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Site Drawing

