

Tree Survey Report

The Warren

South Harting

1.0 Introduction

- 1.1 Trees and shrubs are living organisms, the health, condition and safety of which can change rapidly. Trees should be checked on a regular basis, preferably at least once a year; conclusions and recommendations in this report are valid for a period of 1 year. This period of validity may be reduced in the event of any change in conditions in proximity to the trees or after severe weather events.
- 1.2 Trees protected by a tree preservation order should not be worked on without first gaining any necessary permission, or if in a conservation area giving six weeks notice of the intended works to the local planning authority.

2.0 Instructions

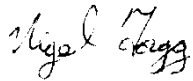
- 2.1 I have been instructed by the Clerk to Harting Parish Council to complete a hazard survey of trees within the areas known as the South Gardens and The Warren, South Harting. Areas to be included in the survey have been shaded red on a supplied copy of the deed map and paths around the south garden ponds on an annotated ordnance survey map dated 05/07/2017. The survey report should:
- supplement the tree survey undertaken in August 2017 by the PJC Consultancy;
 - provide remedial tree work recommendations.

3.0 Methodology

- 3.1 Visited on: 15th/16th February 2018
By: Nigel Fagg Dip. Arb.(RFS)., ND Arb., M.Arbor.A., Cert. Ed., Tech. IOSH.
During an initial site meeting the Parish Council Clerk assisted with identification of the western boundary which was temporarily marked with wooden posts and plastic tree tubes.
- 3.2 The areas were accessed on foot to conduct a visual tree assessment from ground level. Trees marked for remedial works during the August 2017 survey have not been included unless additional works were considered necessary.
- 3.3 Where remedial recommendations have been made the approximate tree locations are recorded on the tree survey map ref: *The Warren TS Feb 2018* dated 27/02/2018. Aluminium numbered tree tags have also been attached, in conjunction with yellow paint spots to assist with tree identification.

4.0 Tree Schedule

- 4.1 Information relating to individual trees is recorded on the attached tree schedule, appendix 1.
- 4.2 The survey schedule also includes remedial recommendations as appropriate.
- 4.3 An explanation of the terms and abbreviations used in the survey schedule is included at appendix 2.



Nigel Fagg Dip. Arb.(RFS), ND Arb., M.Arbor.A., Cert. Ed., Tech. IOSH
2nd March 2018

Tree Survey Schedule South Gardens and The Warren, South Harting

Tree No.	Common Name	Stems	Height (m)	Stem Diam. Class	Crown Radius (m)	Adjacent Features	Life Stage	Condition	Comments	Recommendations	Timescale (months)
1882	Ash	1	7	Small 0-300mm	1	Roadside tree.	Dead	Dead	Broken dead stem lodged in adjacent trees; overhanging highway.	Remove hung-up stem.	12
1883	Ash	1	8	Small 0-300mm	1	Roadside tree.	Early Mature	Poor	Unstable root plate Root decay (fungi) Partially windthrown, hung up in adjacent Yew overhanging highway.	Remove hung-up stem.	12
1884	Ash	1	20	Medium 301-600mm	4	Roadside tree.	Mature	Poor	Basal decay, loose flaking bark. Root decay (fungi) Stem/limb decay Dieback - poor foliage	Fell to ground level.	12
1885	Ash	1	20	Medium 301-600mm	4	Roadside tree.	Mature	Poor	Root decay (fungi) Stem/limb decay Stem hollow, decayed, cracked (inc. shear cracks) Dieback - poor foliage Dead wood	Fell to ground level.	12
1886	Ash	1	11	Small 0-300mm	1	Rural footpath	Dead	Dead	Dead hung-up stem lodged across footpath.	Remove hung up stem.	12
1887	Ash	1	19	Medium 301-600mm	2	Rural footpath	Mature	Poor	Basal decay, partially windthrown, leaning across footpath into adjacent Beech. Root decay (fungi) Dead wood	Fell to ground level.	12
1888	Ash	1	18	Small 0-300mm	3	Rural footpath.	Mature	Poor	Basal decay, partially windthrown, hung-up in adjacent Ash.	Fell to ground level.	12

Tree Survey Schedule South Gardens and The Warren, South Harting

Tree No.	Common Name	Stems	Height (m)	Stem Diam. Class	Crown Radius (m)	Adjacent Features	Life Stage	Condition	Comments	Recommendations	Timescale (months)
1889	Ash	1	19	Medium 301-600mm	3	Rural footpath.	Mature	Poor	Partially windthrown, hung-up in Beech tree; overhangs footpath. Unstable root plate Stem/limb decay Stem hollow, decayed, cracked (inc. shear cracks)	Fell to ground level.	12
1890	Beech	1	12	Medium 301-600mm		Rural footpath.	Dead	Dead	Standing dead, ivy covered stem.	Fell to ground level.	12
1891	Ash	1	27	Large 601-900mm	6	Rural footpath.	Mature	Poor	Basal decay, leans across footpath. Root decay (fungi) Stem/limb decay Dieback - poor foliage Dead wood	Fell to ground level.	12
1892	Ash	1	27	Medium 301-600mm	3	Rural footpath.	Mature	Poor	Partially windthrown, hung-up in Beech; overhangs footpath. Unstable root plate Root decay (fungi) Stem/limb decay	Fell to ground level.	12
1893	Willow, Goat	2	14	Medium 301-600mm	3	Rural footpath.	Dead	Dead	Standing dead stems. Stem/limb decay	Fell to ground level.	12
1894	Willow	1	8	Small 0-300mm	1	Rural footpath.	Dead	Dead	Standing dead stem.	Fell to ground level.	12
1895	Ash	1	18	Small 0-300mm	4	Rural footpath.	Mature	Poor	Basal decay.	Fell to ground level.	12

- a) **Tree No:** refers to the tree identification numbers as shown on the tree survey map.
- b) **Common Name:** self explanatory
- c) **Stems:** the number of stems between ground level and 1.5m.
- d) **Height:** as estimated in metres.
- e) **Stem Diam. Class:** Small 0-300mm; Medium 301-600mm; Large 601-900mm; Extra Large Over 900mm.
- f) **Crown radius:** average spread in metres from the centre of the trunk to the outer edge of the drip line.
- g) **Adjacent Features:** self explanatory.
- h) **Life Stage:** recorded as one of six categories - Young; Middle Aged; Mature; Over Mature; Veteran; Dead.
- i) **Condition:** condition assessed as one of five categories - Poor; Fair; Good; Dead; Ivy (if assessment was prevented by excessive Ivy growth).
- j) **Comments:** self-explanatory
- k) **Recommendations:** self-explanatory
- l) **Timescale:** recommended timescale for completion of remedial works or re-inspection