

Invicta Arboriculture Tree and Woodland Consultancy

Arboricultural Condition Report

Sandgate Recreation Ground Military Road Sandgate Kent

18th September 2024



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1 INTRODUCTION

- 1.1 **Instruction:** I am instructed by Sandgate Parish Council to undertake a comprehensive hazard assessment tree survey of all trees within Sandgate Recreation Ground, Military Road, Sandgate and to provide an arboricultural report on any trees which are considered to pose an unacceptable risk to the health and safety of users of the site and make recommendations for their immediate and/or future management.
- 1.2 **Qualifications and experience:** I have based this report on my site observations, and I have come to conclusions in the light of my experience as an arboriculturist.
- 1.3 **Documents and information provided:** I was not provided with any documents.
- 1.4 **Relevant background information:** This report was commissioned by Sandgate Parish Council in order to fulfil its duty of care in relation to its tree stock.
- 1.5 Collection of data: I undertook an unaccompanied visit to the site on the 18th September 2024. The inspection was carried out using visual observation techniques from accessible points at ground level. The weather at the time of inspection was warm, still and sunny with good visibility.

The survey was carried out using the following inspection aids:

- Digital clinometer- To calculate the height of the tree.
- Compass- To determine the four cardinal points.
- Binoculars- To assess the condition of the upper crown
- Sounding mallet to detect cavities.
- 1.6 **Scope of this report and limitations:** This report is only concerned with the structural and physiological condition of the five trees and one tree group that are considered to possess noteworthy features, defects or whereby their structural and/or physiological condition is considered to be compromised in such a way that may pose an unacceptable risk to users of the site and those using private dwellings, public highways and rights of way adjacent to the site and are shown on the site plan included at appendix A. These plans are for illustrative purposes only and should not be used for directly scaling measurements. All the relevant information on them is contained within this report. It takes no account of any other trees. It includes a detailed assessment based on the site visit.

This report is only concerned with the five trees and one tree group found that have clear, observable features and detectable defects. All trees present within the site boundaries have been assessed from accessible points at ground level. Trees that are not listed within the schedule were considered to display good overall form and vitality with no significant visible structural or physiological defects; that is not to say that their condition may change over time (for example, internal decay that was undetectable, suspected or otherwise unforeseeable at the time of inspection could quite reasonably advance rapidly between inspections and lead to the structural failure of the affected part), however at the point of inspection they were deemed to pose an acceptable risk.

Trees and shrubs are living organisms whose health and stability can change rapidly especially following extreme weather events and therefore the recommendations given in this report are valid for a period of twelve months.

All tree work should be carried out to B.S. 3998:2010 *Recommendations for Tree Work* or as modified by more recent research. It is advisable to select a contractor from the local authority list and preferably one approved by the Arboricultural Association. Their Register of Contractors is available free from The Malthouse, Stroud Green, Standish, Stonehouse, Gloucestershire, GL10 3DL – 01242 522152 and can also be found on their website: <u>http://www.trees.org.uk/find-a-professional/Directory-of-Tree-Surgeons</u>.

- 1.7 **Trees subject to statutory controls:** If these trees are covered by a tree preservation order or located within a conservation area, it will be necessary to consult the relevant local authority (Folkestone and Hythe District Council) before any pruning or felling works other than certain exemptions can be carried out. However, tree owners should appreciate that they may take an alternative point of view and have the option to refuse consent.
- 1.8 **Other Considerations:** The Wildlife and Countryside Act 1981 as amended by the Countryside and Rights of Way Act 2000 provides statutory protection to birds, bats and other species that inhabit trees. All tree work operations are covered by these provisions and care must be taken before undertaking any works that might constitute an offence.



Sandgate Recreation Ground

September 18, 2024 Total Tree Count: 5

Hornbeam Tree ID #1

25 Chichester Road

Tree Details	
Common Name:	Hornbeam
Scientific Name:	Carpinus betulus
Tree Height [m]:	6
Life Stage:	Semi-mature
Physiological Condition:	Good
Structural Condition:	Good
Comments:	The tree, which is considered to be fully established and independent within the landscape still has the stakes and tie attached to it, which will begin to bind in to tree if left.
Recommendations:	Remove stakes, crossbar and tie.
Priority:	Priority 2 - 3 months

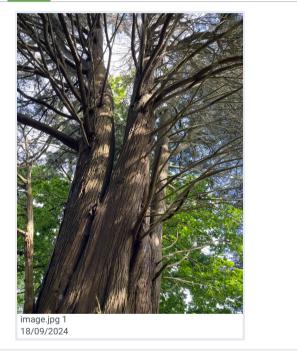
Tree Location	
Address:	25 Chichester Road
City:	Sandgate
Longitude:	1.143027
Latitude:	51.077101



Monterey cypress Tree ID #2 37 Chichester Road

Tree Details	
Common Name:	Monterey cypress
Scientific Name:	Cupressus macrocarpa
Tree Height [m]:	22
Life Stage:	Mature
Physiological Condition:	Good
Structural Condition:	Good
Comments:	Twin-stem tree forms from very low fork at three metres above ground level. The low fork supports a significant amount of weight. Partial canopy separation is now evident and is indicative of possible movement within the fork.
Recommendations:	Install non-invasive flexible restraints in accordance with either figure D.1 or D.2 BS3998:2010 Tree Work – Recommendations. Bracings with an eight tonne rating are recommended.
Priority:	Priority 2 - 3 months

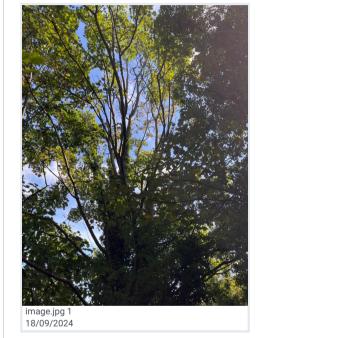
Tree Location	
Address:	37 Chichester Road
City:	Sandgate
Longitude:	1.141375
Latitude:	51.077764



Sycamore Tree ID #3 37 Chichester Road

Tree Details	
Common Name:	Sycamore
Scientific Name:	Acer pseudoplatanus
Tree Height [m]:	13
Life Stage:	Mature
Physiological Condition:	Poor
Structural Condition:	Fair
Comments:	The tree is in a gradual state of decline with large diameter deadwood evident throughout its canopy. Cambial (bark) death and decay is evident within the main fork of the tree at 1.5 metres above ground level.
Recommendations:	Fell to ground level
Priority:	Priority 2 - 3 months

Tree Location	
Address:	37 Chichester Road
City:	Sandgate
Longitude:	1.141334
Latitude:	51.077534
	Address: City: Longitude:



English elm Tree ID #4 37 Chichester Road

Tree Details		
Common Name:	English elm	
Scientific Name:	Ulmus procera	
Tree Height [m]:	8	
Life Stage:	Semi-mature	
Physiological Condition:	Dead	
Structural Condition:	Fair	
Comments:	The tree is dead.	
Recommendations:	Fell to ground level.	
Priority:	Priority 3 - 6 months	

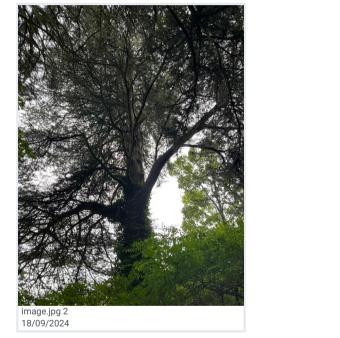
Tree Location	
Address:	37 Chichester Road
City:	Sandgate
Longitude:	1.141266
Latitude:	51.077125



Monterey cypress Tree ID #5 37 Chichester Road

Tree Details	
Common Name:	Monterey cypress
Scientific Name:	Cupressus macrocarpa
Tree Height [m]:	22
Life Stage:	Mature
Physiological Condition:	Good
Structural Condition:	Fair
Comments:	A split is forming through the east-facing lateral branch arising at eight metres above ground level; the branch extends out above the adjacent basketball court. Woodpecker activity and minor decay is evident at sixteen metres above ground level on the western side of the central-most stem.
Recommendations:	Reduce the height of the tree by a maximum of four metres. Reduce the length of the east facing lateral branch by a maximum of three metres.
Priority:	Priority 2 - 3 months

Tree Location	
Address:	37 Chichester Road
City:	Sandgate
Longitude:	1.141423
Latitude:	51.077641





Sandgate Recreation Ground

September 18, 2024 Total Group Count: 1

Group ID #1

Group Details	
Common Name:	Common alder, Crack willow
Life Stage:	Mature
Physiological Condition:	Good
Estimated Remaining Contribution:	
Quality Category:	
Recommendations:	Fell to ground level all trees marked with a blue cross. Re-pollard all remaining trees within the group.
Comments:	The Willow copse contains six trees that have extensive decay evident throughout their bases and are unstable in the ground. The remaining trees, all of which have previously been pollarded at approximately six metres above ground level have split or broken branches that have failed at the pollard point.

Photos	Street View	Map View	
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