

Tree Survey Report



Highwood



Stoneham



Site:
POS 6



Ref:
April 2023
JFA10259 POS 6



HAZARD SAFETY AUDIT

Client:	Highwood
Site:	POS 6
Date of Survey:	April 2023
Arboricultural Consultant(s):	James Fuller FdSc Arb, BTEC Nat.Dip Forestry & Arb
Tagged:	No
Weather:	Overcast

TREE SURVEY NOTES

This Tree Survey has been undertaken for reasons of Health and Safety to fulfil the owners Duty of Care. The tree survey was a visual inspection only, carried out from ground level.

- Each tree has been numbered sequentially and recorded on the Tree Survey Plan appended at JF1.
- Each tree has been given a Common and Botanical species name (Common Name first – Botanical name in *Italics* below).
- An assessment of a tree's age classification is made in terms of its maturity within the site's landscape and defined as:

Y	=	Young Trees
SM	=	Semi-Mature Trees
EM	=	Early Mature
M	=	Mature Trees
OM	=	Over-Mature Trees

- Each tree has been placed within a height range (shown in Meters):

<5m
5-10m
10-15m

**15-20m
>20m**

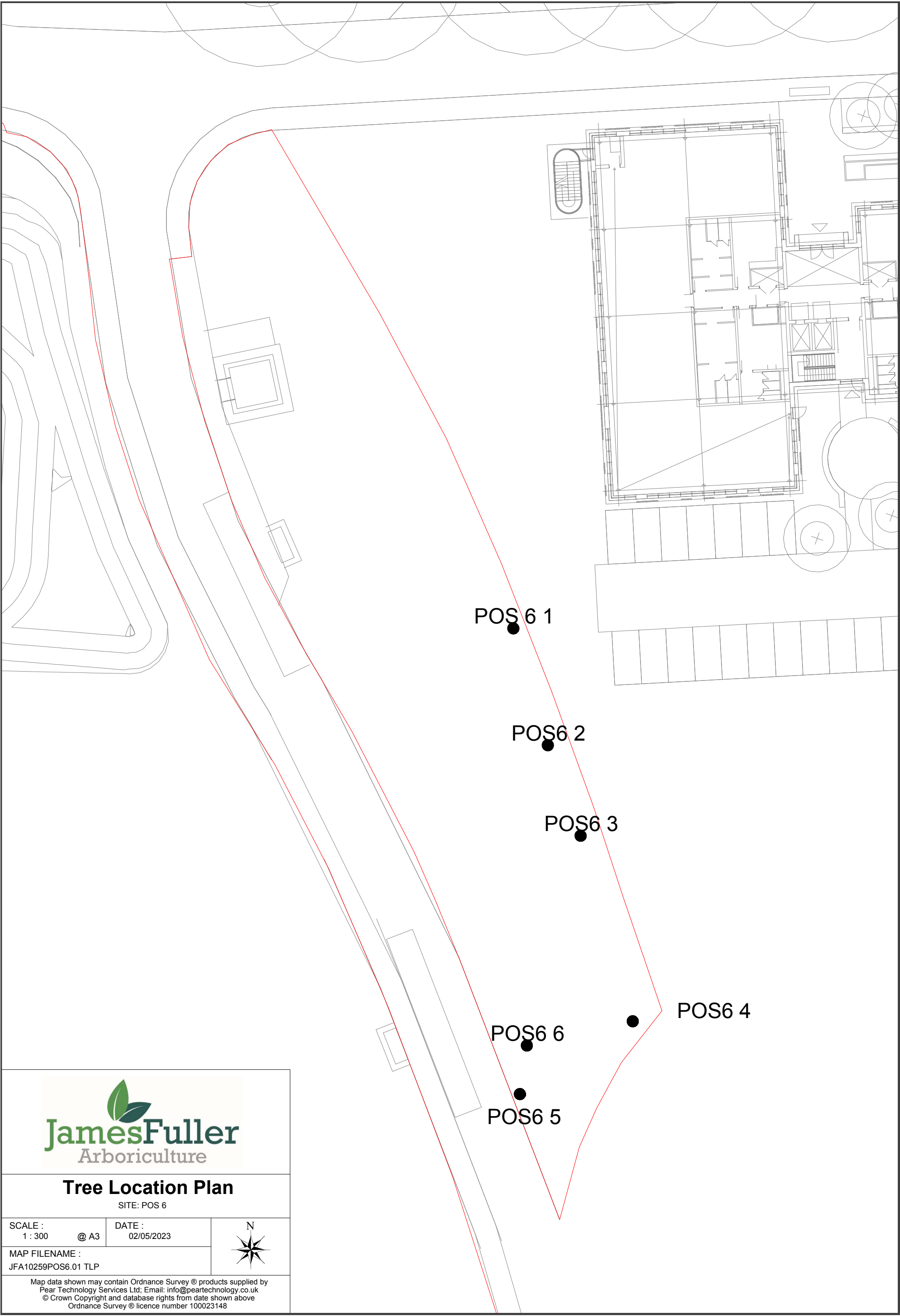
- Trunk/stem diameters are measured in millimetres (mm) at 1.5 metres above ground level using a linear tape measure, each tree is then placed within a Trunk Diameter range within the schedule.
- Estimated branch spread is taken in metres from the widest points of the canopy and then placed within a Crown Spread range within the schedule.
- An assessment of a tree's Overall (Physiological and Structural) condition is defined as:

Good	=	Fully functioning biological system showing average vitality i.e. normal bud growth, leaf size, crown density and wound closure with no significant structural defects.
Fair	=	Fully functioning biological system showing below average vitality i.e. reduced bud growth, smaller leaf size, lower crown density and reduced wound closure with structural defects that could be alleviated through remedial tree surgery work.
Poor	=	A biological system with limited functionality showing significantly below average vitality i.e. limited bud growth, small and chlorotic leaves, low crown density and limited wound closure with structural defects which cannot be alleviated through tree surgery work.
Dead	=	Dead Tree.

- Works Method gives detail on whether the works can be carried out from the ground or working from height
- Traffic Management gives detail on whether the works can be carried out with out without traffic management, this could be stop go boards or full traffic lights.
- For any defects that require intervention to reduce the risk of tree failure, recommended works have been detailed. A timescale has also been provided for the works to be carried out.
- **Disclaimer**
Trees are living, dynamic organisms that can be affected by external conditions and may occasionally fail without warning. It is therefore not possible to state with certainty that any tree is completely safe. The condition of a tree can change rapidly as a result of external factors; therefore this survey is only valid for a period of 12 Months. The length of the validation period could be shortened in the occurrence of the following:
 - Any change of ownership,
 - Any change in land use,
 - Any change in conditions in close proximity to the trees (Development or level changes),
 - Unexpected weather conditions that have a detrimental affect on the trees detailed within this report.
- POS 6 is located within an area protected by a Tree Preservation Order (Ref 55-H). The works detailed within this report will need to be applied for through a Tree Works Application being submitted to Eastleigh Borough Council.

Tree No	Species	H't (m)	Stem Diameter	Branch Spread	Life Stage	Physiological Condition	Structural Condition	Major Defect	Preliminary Management	Works Method	Traffic Management	Action
POS 6 1	Common Ash <i>Fraxinus excelsior</i>	15-20	>600	15-20	Early Mature	Good	Poor	Bifurcated at 1.5m, Decay in base of south side stem, Off site tree	Reduce by 4m and monitor condition biennially	Working from height	No	3 Months
POS 6 2	Sycamore <i>Acer pseudoplatanus</i>	15-20	>600	15-20	Mature	Good	Poor	Major decay in base, Cavity extends all the way through the trunk	Advise removal Plant 4 new trees along boundary	Working from height	No	3 Months
POS 6 3	Sycamore <i>Acer pseudoplatanus</i>	15-20	>600	10-15	Early Mature	Good	Fair	Small area of kretzmaria at base on south side, tree to north will be removed	Reduce by 4m	Working from height	No	3 Months
POS 6 4	Common Lime <i>Tilia europaea</i>	10-15	300-450	10-15	Early Mature	Fair	Fair	Basal suckers limit survey, Minor deadwood in crown	Clear around base and resurvey within 1 month	Working from ground	No	1 Month
POS 6 5	Sycamore <i>Acer pseudoplatanus</i>	15-20	>600	10-15	Early Mature	Good	Poor	Fungal fruiting body at base on east side, Tree is weighted to southwest	Advise removal	Working from height	Yes	3 Months
POS 6 6	Sycamore <i>Acer pseudoplatanus</i>	15-20	>600	10-15	Early Mature	Good	Fair	Tree to southwest will be removed	Reduce by 4m and shape	Working from height	Yes	3 Months





Tree Location Plan

SITE: POS 6

SCALE :
1 : 300 @ A3

DATE :
02/05/2023



MAP FILENAME :
JFA10259POS6.01 TLP

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Qualifications of James Fuller

James Fuller, has over 17 years experience within the field of Arboriculture and has attained a Foundation Degree in Arboriculture (FDSc Arb.) and a BTEC National Diploma in Forestry & Arboriculture (BTEC Nat.Dip. Forestry & Arb.).

James is also a Professional Member of the Arboricultural Association (MArborA) and has successfully completed the Professional Tree Inspector's, Capital Asset Value for Amenity Trees (CAVAT), Quantified Tree Risk Assessment (QTRA) and Visual Tree Assessment (VTA) Courses.

James previously worked as an Arboricultural Consultant, providing professional advice in relation to trees for one of the leading arboricultural consultancy practices in the country. As part of this role James was instrumental in providing clients with advice from the initial Tree Survey through to site completion and sign off.

James has experience of working on a variety of sites throughout the UK, from individual Visual Tree Assessments (VTA) to large development sites (BS5837: 2012) with 1'000s of trees.

James is now building an ever-growing portfolio of private clients whilst providing consultancy advice to local arboricultural companies and their clients.