

Tree Survey Report



Highwood



Stoneham



Site:
POS 14



Ref:
June 2023
JFA10259 POS 14



HAZARD SAFETY AUDIT

Client:	Highwood
Site:	POS 14
Date of Survey:	June 2023
Arboricultural Consultant(s):	James Fuller FdSc Arb, BTEC Nat.Dip Forestry & Arb
Tagged:	No
Weather:	Sunshine

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**

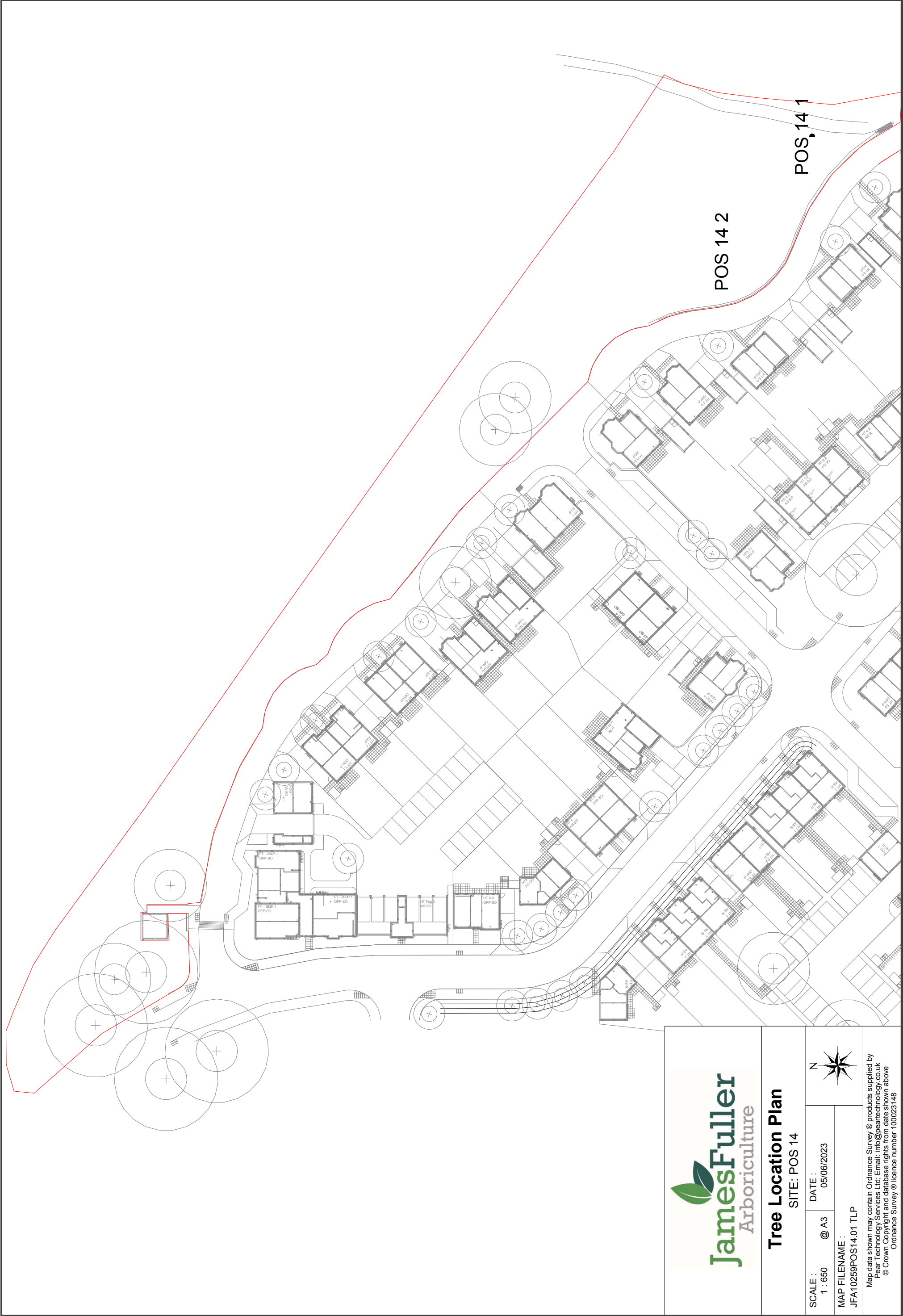
- Trunk/stem diameters are measured in millimetres (mm) at 1.5 metres above ground level using a linear tape measure, each tree is then placed within a Trunk Diameter range within the schedule.
- Estimated branch spread is taken in metres from the widest points of the canopy and then placed within a 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 13 is located within an area protected by a Tree Preservation Order (Ref 55-H). The works on this site will need to be approved by Eastleigh Borough Council prior to them being undertaken.

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 14 1	Common Lime <i>Tilia europaea</i>	10-15	150-300	10-15	Semi-Mature	Good	Good	Low hanging branches over footpath	Crown lift to 3.5m over footpath	Working from height	Yes	3 Months
POS 14 2	Pedunculate Oak <i>Quercus robur</i>	15-20	>600	15-20	Veteran	Good	Poor	Major decay and cavities in main stems, Dense vegetation at base	Clear around base and resurvey within 1 month Reduce central upright stems by 3m, consider use of MEWP for access	Working from height	No	3 Months







Tree Location Plan

SITE: POS 14

SCALE :
1 : 650

DATE :
05/06/2023

MAP FILENAME :
JFA10259POS14.01 TLP



Map data shown may contain Ordnance Survey © products supplied by
Pear Technology Services Ltd. Email: info@peartechnology.co.uk
© Crown Copyright and database rights from data shown above
Ordnance Survey © licence number 100023148





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.