



Existing garden viewed north with principle trees and shrubs



Ash (T3) displaying previous crown reduction



Detailed view of Ash (T3) with synthetic lawn covering existing root area.



Detailed view of Field Maple (G6) forming outgrown hedge directly adjacent to retaining wall.



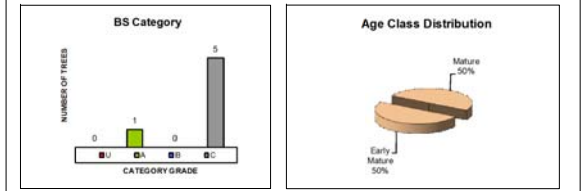
**NOTES**  
 This drawing is the property of tree: fabrik ltd. It must not be copied or reproduced without written consent. The original of this drawing was produced in colour - a monochrome copy should not be relied upon. Only figured dimensions are to be taken from this drawing. This is a basic data collection exercise for the sole use of identifying site constraints in context of the planning process and a record of the trees condition at the time of surveying. This is not a vegetation assessment for NHBC guidance or a higher level inspection (full hazard or risk assessment) and no guarantee, either expressed or implied can therefore be given with regards to identification, safety, stability or internal condition.

**General**  
 This illustrative plan is intended to inform preliminary site layout & design and should be read in conjunction with the Tree Survey Schedule. Detailed assessment and site measurement may be required prior to final design. The assessment was carried out in accordance with the guidance and recommendations of British Standards 5837: (2012) 'Trees in relation to design, demolition and construction' and good arboricultural practice. Trees identified within this assessment were visually inspected from ground level by a person qualified and experienced in arboriculture. The tree's common name and its dimensions are recorded within the tree survey schedule together with their age, physiological, structural condition and a category code. All observations are confined to that which was visible from the site and areas of public access. At the time of the site visit, 2 additional shrubs were included within the site assessment. These shrubs were omitted from the land survey but have been included within this assessment as they may have potential to influence the site. Identification numbers include: T4 & T5. Whilst care has been taken to position these shrubs on the drawing they should be accurately re-surveyed and plotted if considered appropriate. The tree position does not however, affect the condition or their grading within this report.

**Site Boundary**  
 The site lies within Bloomsbury Conservation Area. As such trees over 75mm dbh are subject to statutory protection and six weeks notice must be given to the Council prior to carrying out tree works. The statutory designation of trees may change and it is recommended that the status of trees be checked with the Council prior to carrying out any tree works.

**Tree Survey**  
 The quality and value of each tree or group of trees assessed has been categorised in accordance with British Standards 5837 (2012) 'Trees in relation to construction'. This categorisation method allows informed decisions to be made concerning which trees should be removed or retained should development occur.

- 1 Tree No.
- Ash Common name
- Trunk diameter
- U Category tree  
Trees in such a condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.
- A Category tree  
Trees of high quality and value
- B Category tree  
Trees of moderate quality and value
- C Category tree  
Trees of low quality and value



**Above and Below Ground Constraints**  
 In addition to the tree's quality and condition, consideration needs to be given to the above ground constraints (crown spread) and the below ground constraints (root protection area) the trees pose by virtue of their size and position.

- Crown spread
- Preliminary root protection area  
Illustrated as an area equivalent to a circle
- Preliminary root protection area (restricted root growth)  
Area within preliminary RPA where root morphology is likely to have been influenced by existing site features thereby forming an area of restrictive root growth.

The root protection area (RPA) is a design tool indicating the area surrounding a tree that contains sufficient roots and rooting volume to maintain the trees viability, and where the protection of the tree roots and soil structure is treated as a priority.

**tree: fabrik**  
 Lenten House  
 16 Lenten Street  
 Alton, Hampshire  
 GU34 1HG  
 T : 01420 593250  
 F : 01420 544243  
 E : alan@treefabrik.com

Project  
**CAMPBELL HOUSE**  
**TAVITON STREET, LONDON**

Drawing  
**TREE SURVEY REFERENCE PLAN**

Scale **1:250** Date **APRIL '15** Drawn **AR**

Drawing No. **tf 1009/TS/100** Revision **B**

Legend:  
 Preliminary  
 Issued for Planning Approval  
 Issued for Construction  
 Issued for Design/Information  
 Issued for Tender  
 As Built

Drawing sheet size - A3

Tree No.	Species	Ht (m)	Stem Dia (mm)	Height of crown clr (m)	First Significant Branch	Age Class	Root protection Radius (m)	Structural Condition	Phys. Condition	Remaining contribution (est. years)
T1	London Plane	20	730	1		M	8.8	Street tree, previous crown reduction as part of cyclical management.	N	40+
T2	Privet	5	160, 150, 130*	3		EM	3.06	Multi-stemmed shrub from g.l., 0.5m from retaining wall, domestic scale.	N	10+
T3	Ash	13	330	0.5		EM	4	Located 1.5m from boundary wall to SW, root area covered by artificial lawn textile, twin-stemmed from 3m a.g.l. forming co-dominant spires, previous crown reduction to constrain crown extents.	N	20+
T4	Portuguese Laurel	2.5	180	1		M	2.2	Shrub, domestic scale.	N	10+
T5	Laurel	5	60	1		M	0.7	Multi-stemmed shrub adjacent boundary wall, located within narrow soft ground bed.	N	10+
G6	Field Maple	7	160ave.e	3		EM	1.9	Off-site trees within rear garden, located at raised level to basement S of brick boundary wall. Linear group of x 6 stems 0.5m from wall. No access or detailed inspection carried out.	N	20+

