



Arboricultural Impacts

Impacts	Nos. of trees
Trees to be removed	0
Group 1 Hedges to be removed (Partial removal of groups)	1 (B)
Trees with proposed incursions into RPA's	0
Group 1 Hedges with proposed incursions into RPA's	0
Trees that will require pruning	0
Group 1 Hedges that will require pruning	0
Trees to be transplanted	0
Group 1 Hedges to be transplanted	0

Tree Work Schedule

No.	Species	Works	Category
H3	Prunella	Fell to ground level, remove stumps	C2

All tree work is to be undertaken in accordance with British Standard BS: 3998:2010 Tree work - Recommendations. All stumps are to be removed and the site is to be left as found. Care is to be taken of the ground around retained trees to make sure that it does not become compacted as a result of tree surgery operations. No equipment or vehicles such as timber lorries, tractors, excavators or cranes shall be parked or driven beneath the crowns of any retained trees, to prevent subsequent compaction and root death.

No. of individual trees to be removed

U	A	B	C
0	0	0	0

No. of groups / hedges to be removed

U	A	B	C
0 (B)	0 (B)	0 (B)	1 (B)

(1) = Partial removal of a group

Utility apparatus

Underground utility apparatus
Mechanical trenching for the installation of underground apparatus and drainage serves any roots present and can change the local hydrology in a way that adversely affects the health of the tree. For this reason, particular care should be taken in the risk and methods of installation of all underground apparatus. Wherever possible, apparatus should be routed outside of RPA's. Where this is not possible, it is preferable to keep apparatus together in common ducts, all inspection chambers should be sited outside of the RPA's.
Where underground apparatus is to pass within the RPA's, detailed plans showing the proposed route should be drawn up in conjunction with the project architect. In such cases trenchless insertion methods should be used with entry and retrieval pits being located outside of the RPA's. If this option is not feasible and providing roots can be retained, and protected excavations should be undertaken using hand held tools (air-spade, forks, shovel) or a combination of trenchless and manual excavation (broken trench).
Any design and installation should be undertaken in accordance with the National Joint Utilities Guidelines (NJUG).
Above-ground utility apparatus
Above-ground apparatus (including CCTV cameras and lighting) should be sited to avoid the need for detrimental tree pruning, as such the current and future crown size of the tree should be assessed. Tree branches can be pruned back with care to provide space, though it is not appropriate for repetitive and significant tree work to be an initial design solution unless this is a suitable management outcome for the tree. Any pruning should be undertaken in accordance with BS:3998:2010.

Arboricultural Method Statement

All tree work is to be undertaken in accordance with British Standard BS: 3998:2010 Tree work - Recommendations. All stumps are to be removed and the site is to be left as found. Care is to be taken of the ground around retained trees to make sure that it does not become compacted as a result of tree surgery operations. No equipment or vehicles such as timber lorries, tractors, excavators or cranes shall be parked or driven beneath the crowns of any retained trees, to prevent subsequent compaction and root death.



Project:

39 Parkfield Road
Ickenham
UB10 8LW

Client:

KDA Designs

Drawing:

Arboricultural Impact Assessment

Based on:

39PR/P200 Rev B

Drawing No:

Arbtech AIA 01

Date:

July 2023

Scale:

1:100 @ A0

Drawn:

EK

Key:

Tree Nos.	Tree Categories	Trunks	Category 'X' trees
T1	Category 'U' trees	Category 'X' trees	H3

Existing Site (OS Map)

Proposed Site

Arbtech is not responsible for any errors or omissions in this drawing. Please refer to the Arboricultural Method Statement and Tree Protection Plan for full details of all surveyed trees and how all aspects of the development may be implemented without detriment to retained trees.

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