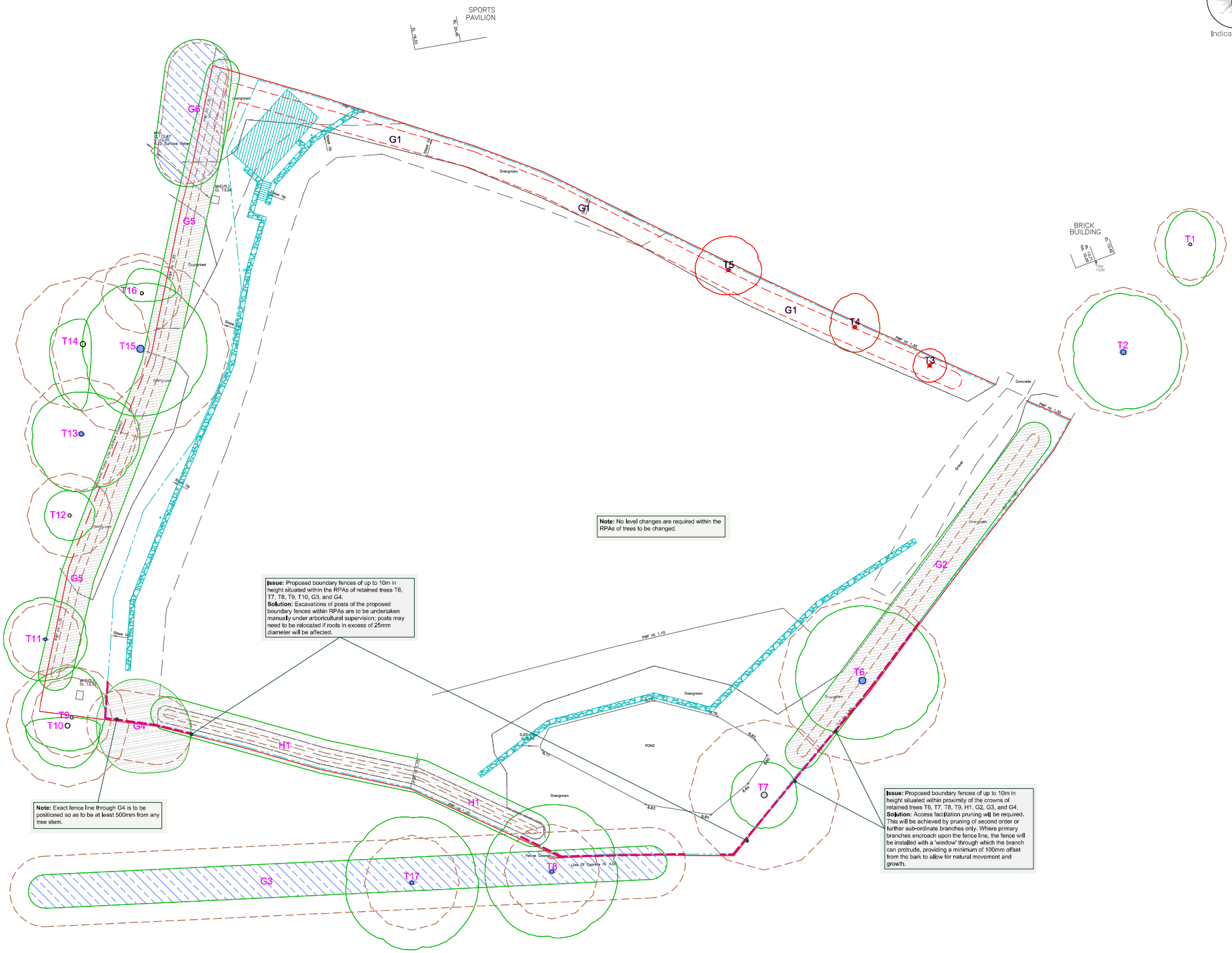

Arboricultural Impacts

Impacts	Nos. of trees
Trees to be removed	3
Groups / Hedges to be removed (Partial removal of groups)	1 (G)
Trees with proposed incursions into RPAs	4
Groups / Hedges with proposed incursions into RPAs	2
Trees that will require pruning	4
Groups / Hedges that will require pruning	4
Trees to be transplanted	0
Groups / Hedges to be transplanted	0

No.	Species	Proposed structure	Incursion
T1	Lawson's Cyp	Fence	10% & Crown
T2	Common Horse Chestnut	Fence	10% & Crown
T3	Juniper	Fence	10% & Crown
T4	Common Ash	House	10% & Crown
T17	Yew (T6) ex.	House	80%
H1	Thorn ex.	House	Crown
G2	A Group	Fence	Crown
G3	A Group	Fence	10% & Crown
G4	A Group	Fence	10% & Crown

Tree Work Schedule

No.	Species	Works	Category
G1	A Group	Fell/prune as those given above.	C1
G2	A Group	Prune western edge to facilitate fence installation. There will be minimal pruning of second order or further sub-ordinate branches only.	C2
G3	A Group	Prune northern edge back to the boundary line to facilitate fence installation. There will be minimal pruning of second order or further sub-ordinate branches only.	C2
G4	A Group	Prune southern edge to facilitate fence installation. There will be minimal pruning of second order or further sub-ordinate branches only.	C2
H1	Thorn	Prune southern edge to facilitate fence installation. There will be minimal pruning of second order or further sub-ordinate branches only.	C2
G5	Common Alder	Fell/prune as those given above.	C1
T6	Common Ash	Fell/prune as those given above.	C1
T7	Common Oak	Prune southern crown to facilitate fence installation. There will be minimal pruning of second order or further sub-ordinate branches only.	C2
T8	Common Oak	Prune southern crown to facilitate fence installation. There will be minimal pruning of second order or further sub-ordinate branches only.	C2
T9	Common Horse Chestnut	Prune southern crown to facilitate fence installation. There will be minimal pruning of second order or further sub-ordinate branches only.	C2
T10	Juniper	Prune northern crown to facilitate fence installation. There will be minimal pruning of second order or further sub-ordinate branches only.	C2
T11	Common Ash	Prune southern crown to facilitate fence installation. There will be minimal pruning of second order or further sub-ordinate branches only.	C2

All tree work is to be undertaken in accordance with British Standard BS 3998:2010 'Tree work – Recommendations'.
All arisings are to be removed and the site is to be left as found.
Care must be taken when using any mechanised equipment 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 across 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	1	2

No. of groups / hedges to be removed

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

(1) = Partial removal of a group

Utility apparatus

Underground utility apparatus
Mechanised trenching for the installation of underground apparatus and drainage pipework any soils 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 root zone methods of installation of all underground apparatus. Wherever possible, apparatus should be routed outside of RPAs. Where this is not possible, it is preferable to keep apparatus together in common ducts, all inspection chambers should be sited outside of the RPAs.
Where underground apparatus is to pass within the RPAs, detailed specifications and methodologies should be provided in accordance with the project arboriculturist. In such cases trenchless insertion methods should be used with entry and retrieval pits being located outside of the RPAs. If this options is not feasible and providing roots can be retained and protected excavations should be undertaken using hand tools (air-spade, forks, shovels) 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).
Overhead utility apparatus
Overhead apparatus (including CCTV cameras and lighting) should be sited outside of the root protection areas of the 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 mean initial design addition unless this is a suitable management outcome for the tree. Any pruning should be undertaken in accordance with BS3998:2010

Arboricultural Method Statement

All tree work is to be undertaken in accordance with British Standard. Please refer to Arbtech Consulting Ltd. Tree Schedule, Arboricultural Method Statement and Tree Protection Plan, for full details of all surveyed trees and how all aspects of the development maybe implemented without detriment to retained trees.

arbtech
Unit 3, Wall House Barns, Chester, CH4 0EH
https://arbtech.co.uk, 01244 661170

Project:
Jubilee Field,
Ducks Hill Road,
Northwood,
Middlesex,
HA6 2NP

Client:
Northwood Cricket Club

Drawing:
Arboricultural Impact Assessment

Based on:
20220617 PL03&4

Drawing No:		Rev:
Arbtech AIA 01		
Date: June 2023	Scale: 1:150 @ A0	Drawn: EK

Key:

Tree No.	T1	Tree Canopies		Trunks	
RPAs		Category U trees		Category R trees	
Category TF grade		Category C trees		Category TC grade	
Trees to be removed	T1	Existing Site Topo		Proposed Site	
Incursion - Fences					

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