

BLADE

ARBORICULTURAL METHOD STATEMENT

LAND SOUTH OF BRIDGE FARM
READING ROAD
ARBORFIELD

ON BEHALF OF

TUNGSTEN PROPERTIES

DECEMBER 2025

V4

BIODIVERSITY
LANDSCAPE
ARBORICULTURE
DESIGN
ECOLOGY

Report Data	
Title	Arboricultural Method Statement
Site Address	Land South of Bridge Farm, Reading Road, Arborfield
Client	Tungsten Properties
Blade Reference	392_T
Date Created	26.06.2025
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1.0 BACKGROUND AND INSTRUCTION

- 1.1. This report has been prepared by Sam Hobson *BSc (Hons), MICFor (Chartered Arboriculturist), MArborA*. Sam is a Professional member of the Institute of Chartered Foresters (Chartered Arboriculturist) and a Professional Member of the Arboricultural Association (AA) and is therefore required to uphold the professional and ethical standards within the ICF and AA Codes of Conduct. Sam holds the LANTRA certificate in Professional Tree Inspection.
- 1.2. The Approved Development (Ref: 223083) was submitted to Wokingham Borough Council (WBC) on 2nd February 2024.
- 1.3. This Arboricultural Method Statement (AMS) and Tree Protection Plan have been prepared by BLADE Trees Ltd, to discharge Condition 18 of the Approved Development, which requires the submission of a scheme for tree retention and protection.

Reference Documents

- 1.4. **Table 1** Provides a summary of the documents used to produce this AMS.

Table 1- Reference Documents

Document	Reference number	Prepared by	Date
Masterplan	3389-P403L	HTC Architects	November 2025
Arboricultural Method Statement	ANG23850aia-amsB	ACD Environmental	August 2023

2.0 TREE ASSESSMENT

- 2.1. Due to the time since the previous tree survey (ACD Environmental, 2023), an updated tree survey was undertaken to inform this AMS.

Method of data collection

- 2.2. The updated tree survey was undertaken on 20th June 2025 by Sam Selwyn.
- 2.3. The trees on the site were surveyed in accordance with the requirements of BS5837:2012. The survey recorded trees either as individual specimens or as groups, where these trees were aerodynamically, culturally or visually important as groups. The tree numbers associated with each tree are cross-referenced within the Tree Schedule and Plans in Appendix 1 and 2 respectively.
- 2.4. Tree reference numbers have been updated and are not consistent with the previous tree survey.

3.0 ARBORICULTURAL SUPERVISION

- 3.1. To ensure that all tree protection measures are correctly implemented, and no foreseeable damage occurs to retained trees, a scheme for arboricultural supervision and a process for monitoring and reporting has been set out within this AMS.
- 3.2. All elements of the arboricultural supervision will be undertaken by the retained arboricultural consultant or Arboricultural Clerk of Works (ACoW). The ACoW will be a suitably qualified arboriculturist from BLADE Trees Ltd.

Table 2: Key personnel involved with the construction

Role	Relevant party
Client	Tungsten Properties
Arboricultural Clerk of Works (ACoW)	BLADE Trees Ltd
Local Planning Authority	Wokingham Borough Council (WBC)

Scheme of Arboricultural Supervision

- 3.3. Based on the provisional timings for the stages of development available currently, a framework for site supervision has been provided in **Table 3**.

- 3.4. Details of any required variation of the supervision scheme will be reported to the Local Planning Authority by the ACoW and agreed upon in writing where required.
- 3.5. There will be a phased approach to the implementation of the Approved Development and associated landscaping works which effects trees. Timescales and further details for Tree Protection for later phases will be provided in line with the process outlined in this AMS.

Table 3: Arboricultural supervision scheme

STAGE - Construction		
Operation	Details	Date
Initial Pre-commencement meeting	Pre-commencement meeting with key personnel responsible for implementation of development and tree protection. Personnel: Client, Site Manager, Main Contractor, ACoW. Agree on locations of Tree Protection Fencing and Temporary Tree Trunk Protection for the demolition and construction phase of development. Spray mark trees for removal as per approved plans. Agree on any further works required before the commencement of demolition / construction.	TBC as per the construction schedule
Monitoring Visits	Monitoring and progress update visit. Personnel: Client, Main contractor, ACoW. Check the installation of tree protection fencing and temporary ground protection. Discuss progress, incidents, queries and any variations to the project schedule with the project team. Toolbox talk with contractors prior to commencement of works within Ancient Woodland buffer zone.	Every 8 Weeks unless otherwise stated
Completion site visit	Personnel: Client, Landscape Architect, Main Contractor, ACoW - Review phasing and development of landscape proposals. - Removal of tree protection measures and undertaking post-development tree assessment.	TBC as per the construction schedule

Supervision recording

- 3.6. Following each supervision visit, a supervision record sheet will be completed by the Arboricultural Clerk of Works (ACoW). A copy of the supervision sheet will be issued to the site manager and other parties as required and retained by the ACoW.
- 3.7. Details of the operations, development progress, observations and any reported issues will be recorded and where required recommendations will be made for remedial work or any required amendments to the tree protection and/or methods set out within this AMS.
- 3.8. During supervision visits the ACoW will take photographs as required to provide additional evidence of the implementation of tree protection measures.
- 3.9. The record sheets and photographs will provide an auditable trail of evidence that all required tree protection measures have been adhered to. Record sheets will be provided to the Local Planning Authority as required.

Reporting process

- 3.10. The reporting process set out here should be adhered to when possible to enable quick and effective communication of matters relating to tree protection and the implementation of tree protection measures.
- 3.11. The Site manager will be responsible for reporting any queries or incidents relating to trees to the ACoW.
- 3.12. If necessary, the ACoW will contact the Tree Officer at the Local Planning Authority to discuss any issues or agree amendments to the tree protection measures set out within this AMS.
- 3.13. Any variation of the Approved Development which may impact trees should be reported to the ACoW.
- 3.14. Any damage to any retained tree's stem, branches or roots should be reported to the ACoW. Where required, recommendations for remedial work will be made and reported to the Tree Officer.

4.0 TREE PROTECTION

Tree Protection Fencing

- 4.1. The principal protection for the retained trees (above and below ground) and associated soils within the Site is through the erection of Tree Protection Fencing (TPF) to create a Construction Exclusion Zone (CEZ). The CEZ will be maintained throughout development, no access will be allowed to the area other than for operations specified in this AMS document or those agreed with the Council later.
- 4.2. Before work commences on site, all Temporary Tree Protection measures will be in place as illustrated in the Tree Protection Plan (ref: 418-T-D-PL-TPP at **Appendix 1**).
- 4.3. Before any on-site demolition or construction, tree protective measures and the CEZ must be in place. Once erected, the tree protection fence/barrier will not be moved or relocated without approval from the Council or ACoW.
- 4.4. The following points are critical to the function of the CEZ:
- The TPF shall be maintained throughout the development phase.
 - No materials, machinery, temporary structures, chemicals or fuel shall be stored within the CEZ.
 - No excavations or increases in soil level within the CEZ are permitted without prior written approval from the LPA.
 - Care will be taken to ensure that wide or tall loads or plant with booms, jibs and counterweights are operated with a banksman and do not come into contact with retained trees. Any transit or traverse of plant in close proximity to trees will be conducted under the supervision of a banksman to ensure that adequate clearance from trees is maintained at all times.
 - Material which will contaminate the soil such as concrete mixing, diesel oil and vehicle washing must be discharged 5m outside the outer canopy of any tree or more than 10m from the stem whichever is greater. In the event of an accident or spillage, the ACoW must be notified.
 - Fires must not be lit in a position where their flames can extend to within 5m of foliage, branches or trunk. This will depend on the size of the fire and the wind direction.
- 4.5. The TPF specification should consist of a vertical and horizontal scaffold framework, well-braced to resist impacts, as illustrated in BS5837:2012 Figure 3 (attached in **Appendix 2**). The vertical 2m tall, welded mesh panels on rubber or concrete feet, the panels should be joined using a minimum of two anti-tamper couplers, installed so that they can only be removed from within the fence. The distance between fence couplers should be at least 1m and should be uniform throughout the fence. The panels should be supported on the inner side by stabiliser struts, which should be attached to a base plate secured with ground pins.

- 4.6. Weatherproof signage (rigid plastic or Foamex foamboard) will be attached to the fencing with words such as 'Construction Exclusion Zone – No Access'
- 4.7. At the end of the project the TPF will be removed only after confirmation by the ACoW that this is appropriate.

Tree removal

- 4.8. Tree removal will be carried out in accordance with the approved plans, as set out below:
- G2 – Part-removal
 - G5 – Part-removal
- 4.9. The extent of part-removal should be agreed on site with the ACoW at the outset of development.

Sensitive works within RPAs

- 4.10. The AMS previously supplied by ACD Environmental stated that no-dig surfacing would be used to create new hard-surfacing within the RPA of T30 (pedunculate oak).
- 4.11. However, it is apparent that this area currently comprises a raised area of soft landscaping (grass) within the outer extents of the RPA. Therefore, to tie in with the existing road levels, it will not be feasible to use a no-dig surface.
- 4.12. The area of RPA concerned with the works is relatively minor and equates to c. 8% of the total RPA. Due to the minor nature of the works, it is considered that this work will not be detrimental to the long-term health or retention of the tree.
- 4.13. Excavation will be carried out under supervision of the Project Arboriculturist. The operation should be carried out using hand-held tools where possible and preferably by compressed air soil displacement. Limited mechanical excavation may be acceptable subject to the agreement of the Project Arboriculturist.
- 4.14. Roots smaller than 25 mm diameter may be pruned back, making a clean cut with a suitable sharp tool (e.g. bypass secateurs or handsaw), except where they occur in clumps. Roots occurring in clumps or of 25 mm diameter and over should be severed only following consultation with the ACoW.

Planting within Ancient Woodland Buffer Zone

- 4.15. Prior to commencing any planting within the buffer zone, a toolbox talk should be undertaken with the ACoW to establish protection measures and working methods for the works.
- 4.16. No vehicles, plant or machinery are permitted to enter the 15m buffer zone under any circumstances. No mixing or storage of concrete, fuel, chemicals, fertilisers or cement-based products is permitted within the buffer zone. Pedestrian access to undertake planting should be via a signposted access to the protected area.
- 4.17. All materials required for planting (plants, stakes, guards, mulch, tools) shall be delivered to the designated parking/staging area, outside the buffer zone.
- 4.18. Planting pits shall be hand-dug only, using spades or trowels, and shall avoid any structural roots >25mm diameter in line with BS5837:2012 Section 7.2 (excavation near trees).
- 4.19. No stripping of topsoil or mechanical cultivation is permitted.
- 4.20. Mulch, where used, shall be applied in discrete patches around new plants only and must not smother existing ground flora.

Post Construction

- 4.21. Following completion of the proposed development and removal of tree protection measures, an assessment of the trees should be undertaken to highlight any required remedial work.
- 4.22. All remedial tree work should be carried out in accordance with British Standard 3998:2010 'Tree work – Recommendations'.

5.0 REFERENCES

- British Standard 5837:2012 'Trees in Relation to Design, Demolition and Construction - Recommendation'
- British Standard 3998:2010 'Tree work – Recommendations'
- BS8545:2014 Trees: from nursery to independence in the landscape – Recommendations
- National Planning Policy Framework (NPPF) 2025
- The Forestry Act 1967
- The Town and Country Planning Act 1990
- The Town and Country Planning (Tree Preservation) (England) Regulations 2012

APPENDIX 1

Tree Survey Schedule

Sequential Reference No.	Species	Height (m)	Stem Diameter (mm)	Branch Spread (m)				Canopy Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments / Notes	Management Recommendations (Priority)	Estimated Remaining Contribution (Years)	Category Grading	Root Protection Radius (m)
				North	East	South	West									
T1	Hornbeam	6	78	2	1.5	1.5	1.5	0.5	Yng	Good	Good	Located at the entrance to Bridge Farm. Young ornamental tree, fastigate shape. Good condition. Future growth should be expected.	No work recommended at time of assesement.	10 to 20 years	C1	0.9
T2	Swedish whitebeam	9	275	2.7	3	3	2.7	1.4	S/Mat	Good	Good	Located at the entrance to Bridge Farm. Ornamental tree. Good condition. Future growth should be expected.	No work recommended at time of assesement.	10 to 20 years	C1	3.3
T3	Horse chestnut	16	950	7	5.5	6	5.5	2	Mat	Fair	Fair	Large tree in row establishing south of Reading Road. Extensively reduced in height and from the highway and the footpath. Extensively ivy-clad. Bifurcates at 3m. Moderate arboricultural quality	No work recommended at time of assesement.	20 to 40 years	B1	11.4
T4	Horse chestnut	16	850	6	5	7	5.5	8	Mat	Fair	Fair	Large tree in row establishing south of Reading Road. Extensively reduced in height and from the highway and the footpath. Extensively ivy-clad. Bifurcates at 3m. Moderate arboricultural quality	No work recommended at time of assesement.	20 to 40 years	B1	10.2
T5	Horse chestnut	16	700	5	4	7	4	6	Mat	Fair	Fair	Large tree in row establishing south of Reading Road. Extensively reduced in height and from the highway and the footpath. Extensively ivy-clad. Collective landscape value.	No work recommended at time of assesement.	20 to 40 years	B2	8.4
T6	Horse chestnut	17	680	5	4	5	4	5	Mat	Fair	Fair	Large tree in row establishing south of Reading Road. Bifurcates at 4m. Extensively reduced in height and from the highway and the footpath. Extensively ivy-clad. Collective landscape value.	No work recommended at time of assesement.	20 to 40 years	B1	8.1
T7	Horse chestnut	13	950	5	4	5	4	57	Mat	Poor	Declining	Roadside tree. Heavily ivy-clad. Heavily topped with only minor regrowth associated. No long-term contribution.	No work recommended at time of assesement.	<10 years	U	11.4
T8	Horse chestnut	16	680	4.5	5	6	5	1.5	Mat	Fair	Fair	A large tree in a row establishing south of Reading Road. Heavily ivy-clad. Extensively reduced in height and from the highway/footpath. Detailed assessment restricted, all attributes estimated. Important landscape component.	No work recommended at time of assesement.	20 to 40 years	B2	8.1
T9	Horse chestnut	17	875	5	5	6	5	1.5	Mat	Fair	Fair	A large tree in a row establishing south of Reading Road. Heavily ivy-clad. Extensively reduced in height and from the highway/footpath. Detailed assessment restricted, all attributes estimated.	No work recommended at time of assesement.	20 to 40 years	B2	10.5
T10	Silver birch	10	100	2.5	2.5	2.5	2.5	1.6	Yng	Fair	Fair	Ornamental tree located at the entrance to Bridge Farm. Good fututre potential.	No work recommended at time of assesement.	10 to 20 years	C1	1.2
T11	Pedunculate oak	8	215	4	0	2	6	3	Yng	Fair	Fair	Suppressed tree establishing south of the farm access road. Forms part of a group, the canopy distorted due to pressure. Low arboricultural quality.	No work recommended at time of assesement.	10 to 20 years	C1	2.7

Sequential Reference No.	Species	Height (m)	Stem Diameter (mm)	Branch Spread (m)				Canopy Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments / Notes	Management Recommendations (Priority)	Estimated Remaining Contribution (Years)	Category Grading	Root Protection Radius (m)
				North	East	South	West									
T12	Norway maple	14	410	5	3	5	7	3	S/Mat	Fair	Fair	Forms part of a small group. Fair condition. Canopy distorted due to group pressure. Provides screening for Bridge Farm.	No work recommended at time of assesement.	10 to 20 years	B1	4.8
T13	Common ash	18	738	7	7	7	6	5	Mat	Fair	Fair	Forms part of a tree group. Twin stemmed from base. Ivy clad a degree of deadwood observed. Dominant tree in the area. No topographical data available.	No work recommended at time of assesement.	10 to 20 years	B1	9
T14	Common lime	16	435	3	5	5	5.5	1.6	E/Mat	Good	Good	Forms part of a group of trees. Compressed canopy. Collective landscape value.	No work recommended at time of assesement.	20 to 40 years	B2	5.1
T15	Wild cherry	10	310	2	1	5	6	2	S/Mat	Poor	Declining	Forms part of a tree group. Heavily suppressed. Major canopy decline observed, likely terminal.	No work recommended at time of assesement.	<10 years	U	3.6
T16	London plane	18	515	6	7	5	6.5	5.5	E/Mat	Good	Good	Forms part of a tree group. Good condition. Canopy distorted due to group pressure. Dominant tree in the area.	No work recommended at time of assesement.	20 to 40 years	B1	6.3
T17	Pedunculate oak	15	420	2	0.5	5	7	3	E/Mat	Good	Good	Forms part of a group that provides screening into Bridge Farm. Canopy distorted due to group pressure. Good condition. Dominant tree in the area.	No work recommended at time of assesement.	20 to 40 years	B1	5.1
T18	Common lime	15	495	4	5	4	5	0.5	E/Mat	Good	Good	Forms part of group that provides screening into Bridge Farm. Canopy distorted due to group pressure. Good condition. Low maturing epicormic growth at the base.	No work recommended at time of assesement.	20 to 40 years	B2	6
T19	London plane	15	290	3	0	3.5	5	1.2	S/Mat	Good	Good	Well-formed tree, forms part of tree group. Good condition. Strong potential.	No work recommended at time of assesement.	20 to 40 years	B2	3.6
T20	Norway maple	0	530	3	6	5	5	1.7	E/Mat	Good	Good	Forms part of a group. Trifucates at 2m. Good condition. Collective landscape value.	No work recommended at time of assesement.	20 to 40 years	B2	6.3
T21	Wild cherry	11	370	3	2	5	6	1.8	E/Mat	Fair	Fair	Forms part of a screening group. Suppressed edge tree. Crown break at 2m. Poor union formations associated with the canopy. Low arboricultural quality.	No work recommended at time of assesement.	10 to 20 years	C2	4.5
T22	Pedunculate oak	16	425	2.5	6.5	2.5	6	3	S/Mat	Good	Good	Forms part of a tree group. Good condition. Suppressed canopy influenced by group pressure. Ivy-clad. Strong future potential.	No work recommended at time of assesement.	20 to 40 years	B2	5.1
T23	London plane	15	460	4	0.5	5	6	1.2	E/Mat	Good	Fair	Forms part of small tree group. Co dominant stem failure at 3.5m historically, occlusion associated. Good vitality associated with the remains canopy. Moderate arboricultural quality.	No work recommended at time of assesement.	20 to 40 years	B2	5.4

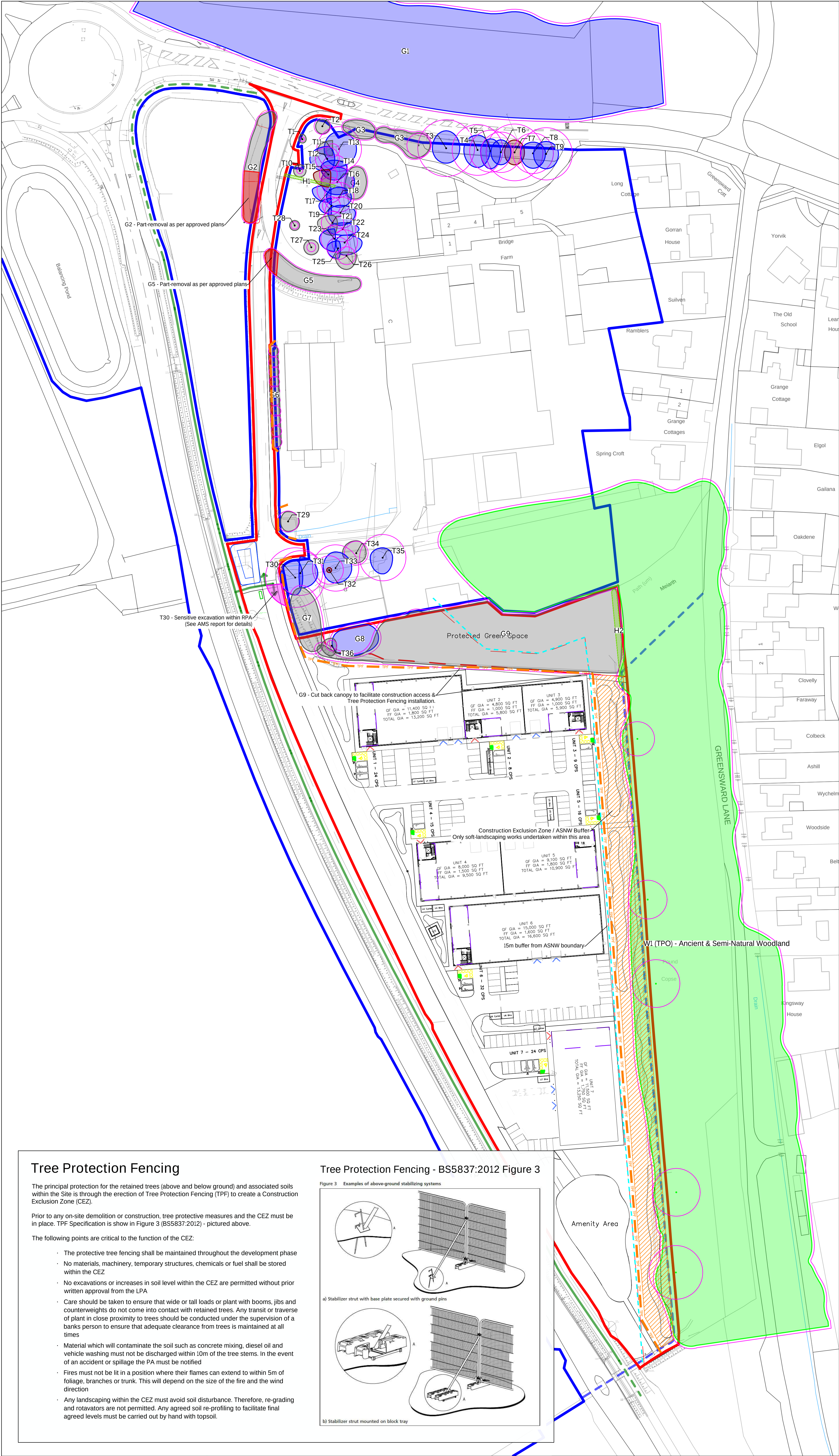
Sequential Reference No.	Species	Height (m)	Stem Diameter (mm)	Branch Spread (m)				Canopy Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments / Notes	Management Recommendations (Priority)	Estimated Remaining Contribution (Years)	Category Grading	Root Protection Radius (m)
				North	East	South	West									
T24	Norway maple	18	415	3	7	5	3.5	4	E/Mat	Good	Good	Forms part of a tree group. Good condition. Bifurcates at 2m. Canopy distorted. Collective landscape value.	No work recommended at time of assesement.	20 to 40 years	B2	5.1
T25	Common lime	15	365	3	1	4	4.5	1.7	E/Mat	Good	Good	Forms part of a group. Good condition, suppressed canopy. Small pile of woodchip at the base. Collective landscape value.	No work recommended at time of assesement.	20 to 40 years	B2	4.5
T26	Wild cherry	11	310	1.5	4	5.5	4.5	1.6	S/Mat	Fair	Fair	Forms part of a small group. Suppressed, distorted canopy. Bifurcates at 2.5m. Collective landscape vakue.	No work recommended at time of assesement.	10 to 20 years	C2	3.6
T27	Fastigate hornbeam	6	150	3	3	3	3	0.5	S/Mat	Good	Good	An ornamental tree in good condition and has strong potential.	No work recommended at time of assesement.	20 to 40 years	C1	1.8
T28	Sweetgum	6	135	2	2	2	2	0	Yng	Good	Good	An ornamental tree in good condition and has strong potential.	No work recommended at time of assesement.	20 to 40 years	C1	1.5
T29	Field maple	11	350	4	4.5	4	3	1.7	S/Mat	Good	Good	Stands within a car park verge centrally on site. Good condition, distorted canopy. Future growth should be expected.	No work recommended at time of assesement.	20 to 40 years	C1	4.2
T30	Pedunculate oak	20	950	7	3	7	6	1	Mat	Good	Good	Positioned adjacent to the site entrance. Growing as part of a pair of trees from grass verge in the centre of the business park. Bifurcates at 1.6m. Large stem diameter. Suppressed eastern canopy due to neighbouring specimen. Deadwood observed. Attributes estimated. Collective merit.	No work recommended at time of assesement.	20 to 40 years	B2	11.4
T31	Pedunculate oak	18	750	6.5	7	6	0.5	2.2	Mat	Good	Fair	Positioned adjacent to the site entrance. Growing as part of a small group of two trees. Suppressed western canopy and biased leans east. All attributes estimated.	No work recommended at time of assesement.	20 to 40 years	B2	9
T32	Pedunculate oak	10	480	1	1	1	1	0	Dead	Poor	Declining	Standing stem at 10m. Canopy completely removed recently. Habitat value only.	No work recommended at time of assesement.	<10 years	U	5.7
T33	Pedunculate oak	16	765	6.5	6.5	6	5	2.5	Mat	Good	Fair	Establishing from grass verge south of car park within business park. Twin stemmed from ground level. Distorted canopy due to adjacent tree removal. Provides amenity value.	No work recommended at time of assesement.	20 to 40 years	B1	9.3
T34	Wild cherry	11	390	5	4	4	5.5	1.1	E/Mat	Fair	Declining	Establishing from grass verge to the south of car park within business park. Two tiers of fruiting bodies observed on the south side of the main stem at 1m, indicating decay. Unlikely to have a long-term future.	No work recommended at time of assesement.	<10 years	C1	4.8
T35	Pedunculate oak	17	775	4	4	6.5	5	3	Mat	Fair	Fair	Bifucates at 2m good union formation associated. Low western canopy has been coarsley cut for adjacent overhead wires. A degree of sparseness and dieback in the canopy but still provides amenity value.	No work recommended at time of assesement.	20 to 40 years	B1	9.3

Sequential Reference No.	Species	Height (m)	Stem Diameter (mm)	Branch Spread (m)				Canopy Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments / Notes	Management Recommendations (Priority)	Estimated Remaining Contribution (Years)	Category Grading	Root Protection Radius (m)
				North	East	South	West									
T36	Common ash	6	165	3	2	4	4	3	Yng	Fair	Fair	Young tree establishing from dense ground level vegetation. Detailed assessment restricted or attributes estimate estimated. Future growth should be expected.	No work recommended at time of assesement.	20 to 40 years	C1	2.1
G1	Field maple, Sycamore, Horse chestnut, Common ash, English holly, Pedunculate oak, Common lime, Elm species	Min 9 - Max 25	Min 75 - Max 800	See Associated Plans				1	Mat	Fair	Fair	Large group of trees establishing north of Reading Road. Froms a mutual cohesive canopy with under and overstory. Some dead elm trees within the group. Provides landscape value.	No work recommended at time of assesement.	20 to 40 years	B2	See Associated Plans
G2	Field maple, Common dogwood, Common hawthorn	Ave 5	Min 15 - Max 300	See Associated Plans				0	S/Mat	Fair	Fair	Establishing west of the entrance to Bridge Farm. Dense composition. Managed as a hedgerow. Provides low level screening.	No work recommended at time of assesement.	10 to 20 years	C2	See Associated Plans
G3	Sycamore, Common cherry laurel, Elm species	Min 10 - Max 14	Min 75 - Max 390	See Associated Plans				1.2	E/Mat	Fair	Fair	Establishing south of Reading Road and the pavement. Dense composition with no notable understory. Mostly regen with one principal tree marked establishing from the average group height. Provides screening for adjacent residential properties.	No work recommended at time of assesement.	10 to 20 years	C2	See Associated Plans
G4	Leyland cypress, Elm species	Ave 10	Min 100 - Max 200	See Associated Plans				2.2	S/Mat	Fair	Fair	Offsite trees within third-party ownership.	No work recommended at time of assesement.	10 to 20 years	C2	See Associated Plans
G5	Field maple, Common dogwood, Common hawthorn	Ave 5	Min 75 - Max 300	See Associated Plans				0	S/Mat	Good	Good	Establishing at the entrance to the business park. A dense group of trees, evidence of historical management as a hedge. Provides low-level screening value.	No work recommended at time of assesement.	10 to 20 years	C2	See Associated Plans
G6	Himalayan birch	Ave 4	Ave 172	See Associated Plans				1	Young	Good	Fair	A row of trees planted in a raised sleeper bed. Multi-stemmed ornamental trees.	No work recommended at time of assesement.	10 to 20 years	C2	See Associated Plans
G7	Common hawthorn	Ave 6	Ave 150	See Associated Plans				0	E/Mat	Fair	Fair	Homogeneous low-level group. Unamaged. Detailed assessment restricted, all attributes estimated.	No work recommended at time of assesement.	10 to 20 years	C2	See Associated Plans
G8	Pedunculate oak	Min 11 - Max 14	Min 350 - Max 600	See Associated Plans				4	S/Mat	Good	Good	A small group of three oak trees. Establishing from lower vegetation. The group stands out on the rest of low quality trees. Detailed assessment restricted all attributes are estimated.	No work recommended at time of assesement.	20 to 40 years	B2	See Associated Plans
G9	Field maple, Sycamore, Common hawthorn, Common ash, Wild cherry, Pedunculate oak, Elm species	Ave 10	Min 100 - Max 300	See Associated Plans				1	S/Mat	Fair	Fair	Large large group of semi mature trees establishing on sites northern boundary. Very dense composition. Detailed assessment restricted all attributes are estimated. Provides low-level screening and adds density to the treescape. The occasional elm within the group is dead.	No work recommended at time of assesement.	10 to 20 years	C2	See Associated Plans
W1 (TPO)	Field maple, Silver birch, Hornbeam, Sweet chestnut, Common ash, English holly, Aspen, Wild cherry, Cherry plum, Common cherry laurel, Pedunculate oak, Rowan, Wild service tree, Yew	Ave 20	Min 75 - Max 900	See Associated Plans				2	Mat	Good	Fair	Protected by TPO No. 18/1968 Ref. W1 in order. Species rich mature woodland, known as 'Pound Copse'. Woodland runs along the eastern boundary of the site and into the northern boundary. Variation in age class. According to 'Magic Maps', this is semi-natural ancient woodland; as a result, a 15-metre buffer has been shown on the plan. Woodland is a key component of the landscape. Frontage has been cut back; a footpath runs through the woodland. The understorey layer consists predominantly of Hawthorn and Hazel. High arboricultural quality.	No work recommended at time of assesement.	40+ years	A2,3	See Associated Plans

Sequential Reference No.	Species	Height (m)	Stem Diameter (mm)	Branch Spread (m)				Canopy Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments / Notes	Management Recommendations (Priority)	Estimated Remaining Contribution (Years)	Category Grading	Root Protection Radius (m)
				North	East	South	West									
H1	Common dogwood, Field maple	Ave 20	Ave25	See Associated Plans				0	S/Mat	Fair	Fair	A double-planted linear section of hedge. Evidence of historical maintenance.	No work recommended at time of assesement.	20 to 40 years	-	See Associated Plans
H2	Common dogwood, Common hawthorn, English holly, Privet species	Ave 4	Min 15 - Max 65	See Associated Plans				0	S/Mat	Fair	Fair	Semi mature hedge planted in three rows. Establishing west of post and rail fence and public footpath. Unmanaged. Provides density to the tree group to the west.	No work recommended at time of assesement.	20 to 40 years	-	See Associated Plans
H3	Aspen	Ave 1.5	Ave 25	See Associated Plans				0	Young	Fair	Fair	A linear broken hedge is likely a result of regeneration from adjacent tree roots of the adjacent woodland trees. Young insignificant contribution.	No work recommended at time of assesement.	10 to 20 years	-	See Associated Plans

APPENDIX 2

Tree Protection Plan



KEY.

- Trees / Groups
- Canopy Spread
 - Tree Stem
 - Root Protection Area (RPA)
 - Veteran Tree RPA
- A Category Tree (High quality / retention value)
 - B Category Tree (Moderate quality / retention value)
 - C Category Tree (Low quality / retention value)
 - U Category Tree (No remaining retention value)
 - Hedgerows (Not assigned BS5837:2012 category)
 - Ancient Woodland Buffer (15m)

- Arboricultural Impact
- Group to be PART-REMOVED
 - New RPA Incursion

- Tree Protection
- Tree Protection Fencing
 - Construction Exclusion Zone

Tree Protection Fencing

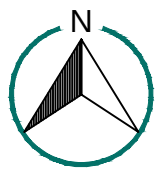
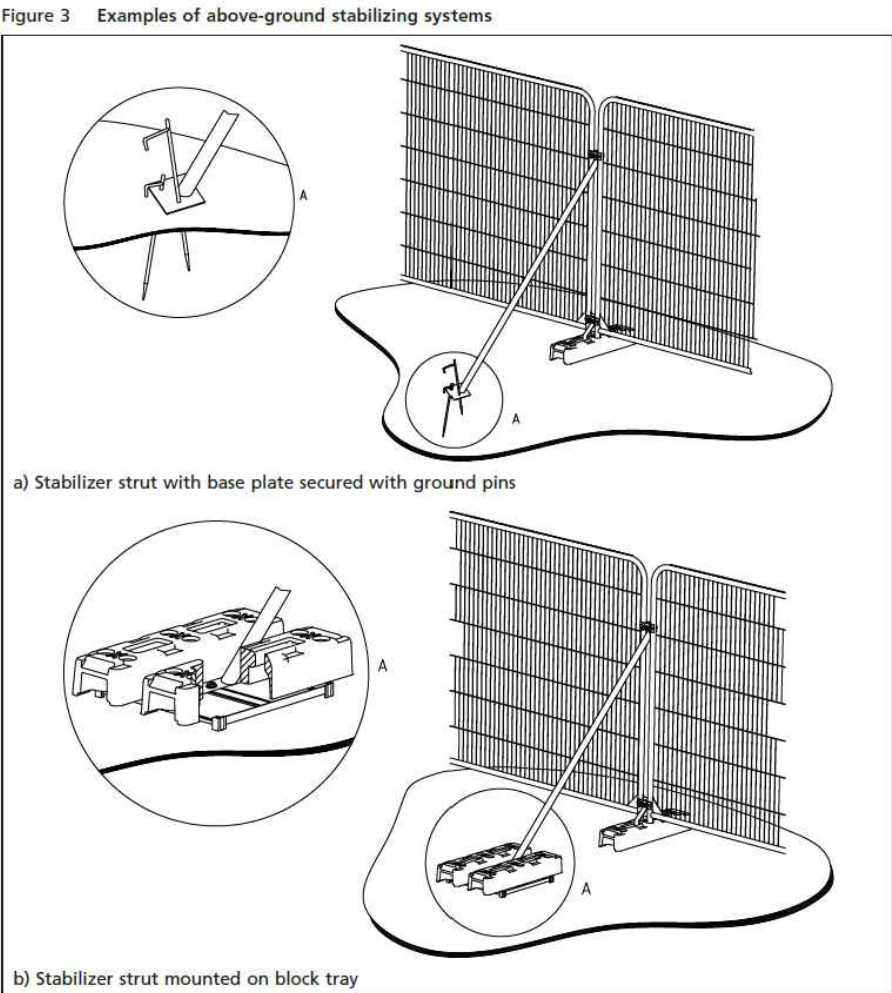
The principal protection for the retained trees (above and below ground) and associated soils within the Site is through the erection of Tree Protection Fencing (TPF) to create a Construction Exclusion Zone (CEZ).

Prior to any on-site demolition or construction, tree protective measures and the CEZ must be in place. TPF Specification is show in Figure 3 (BS5837:2012) - pictured above.

The following points are critical to the function of the CEZ:

- The protective tree fencing shall be maintained throughout the development phase
- No materials, machinery, temporary structures, chemicals or fuel shall be stored within the CEZ
- No excavations or increases in soil level within the CEZ are permitted without prior written approval from the LPA
- Care should be taken to ensure that wide or tall loads or plant with booms, jibs and counterweights do not come into contact with retained trees. Any transit or traverse of plant in close proximity to trees should be conducted under the supervision of a banks person to ensure that adequate clearance from trees is maintained at all times
- Material which will contaminate the soil such as concrete mixing, diesel oil and vehicle washing must not be discharged within 10m of the tree stems. In the event of an accident or spillage the PA must be notified
- Fires must not be lit in a position where their flames can extend to within 5m of foliage, branches or trunk. This will depend on the size of the fire and the wind direction
- Any landscaping within the CEZ must avoid soil disturbance. Therefore, re-grading and rotavators are not permitted. Any agreed soil re-profiling to facilitate final agreed levels must be carried out by hand with topsoil.

Tree Protection Fencing - BS5837:2012 Figure 3

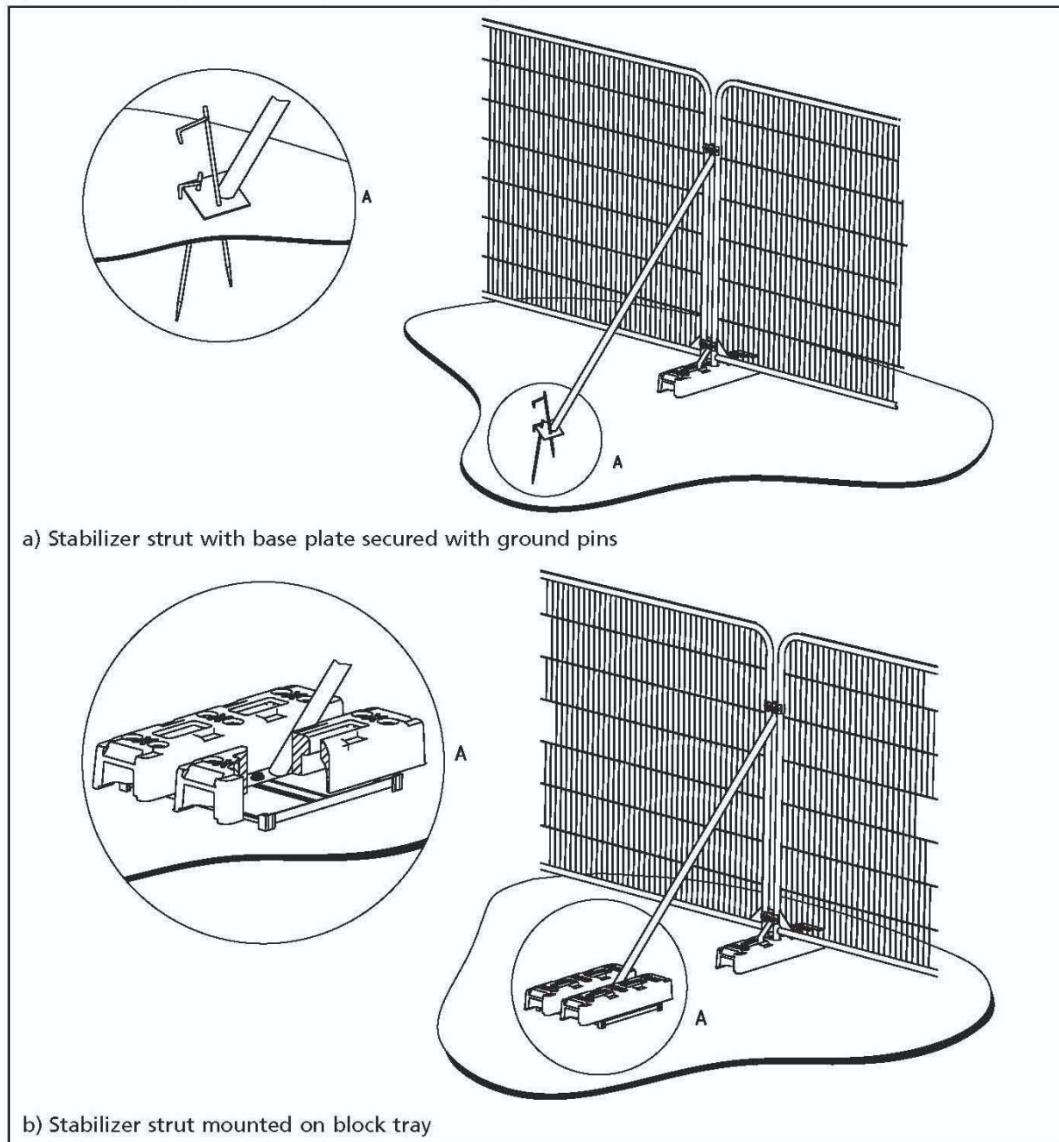


APPENDIX 3

Tree Protection Specification

BS 5837:2012 – Figure 3

Figure 3 Examples of above-ground stabilizing systems



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