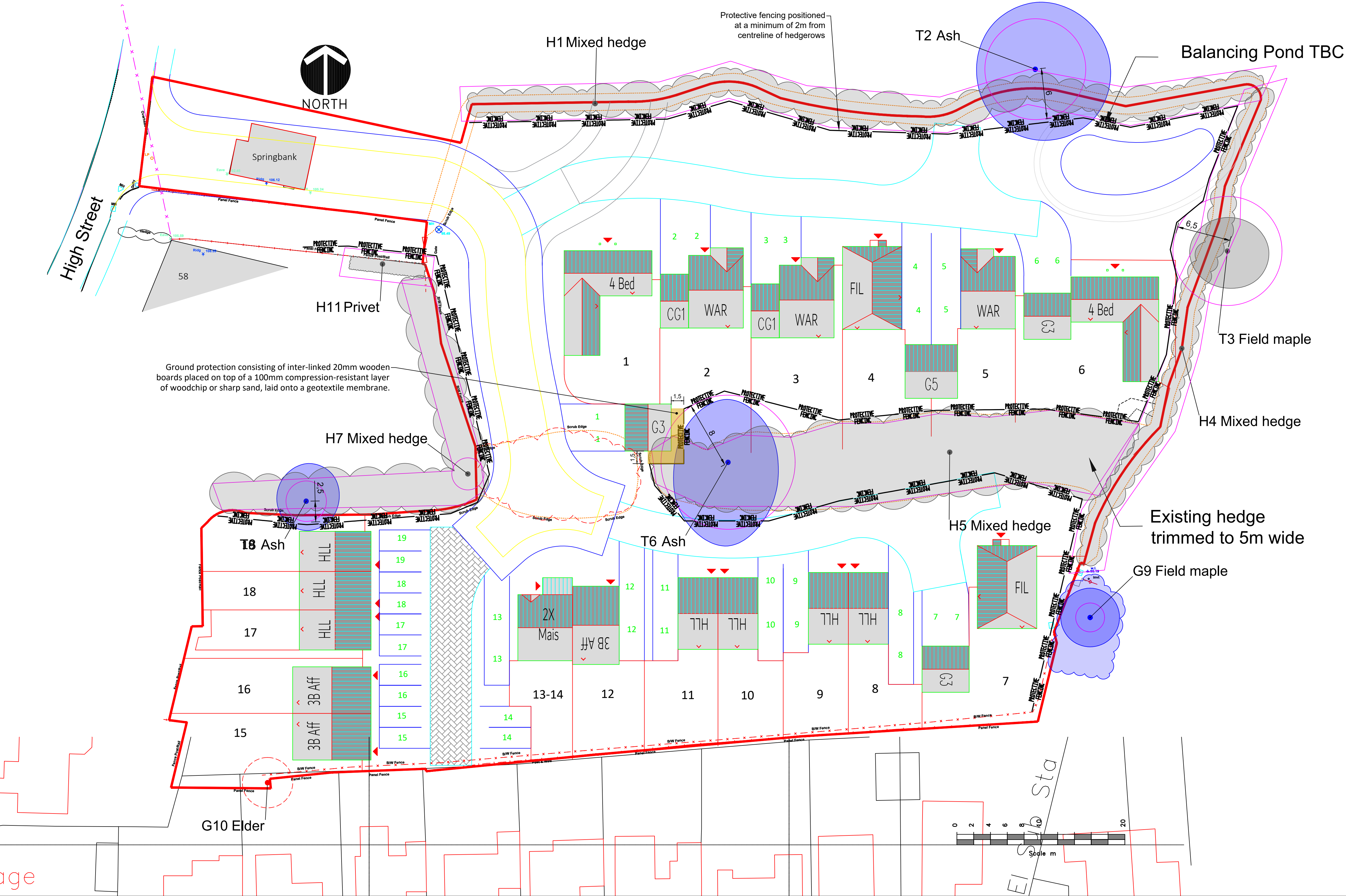
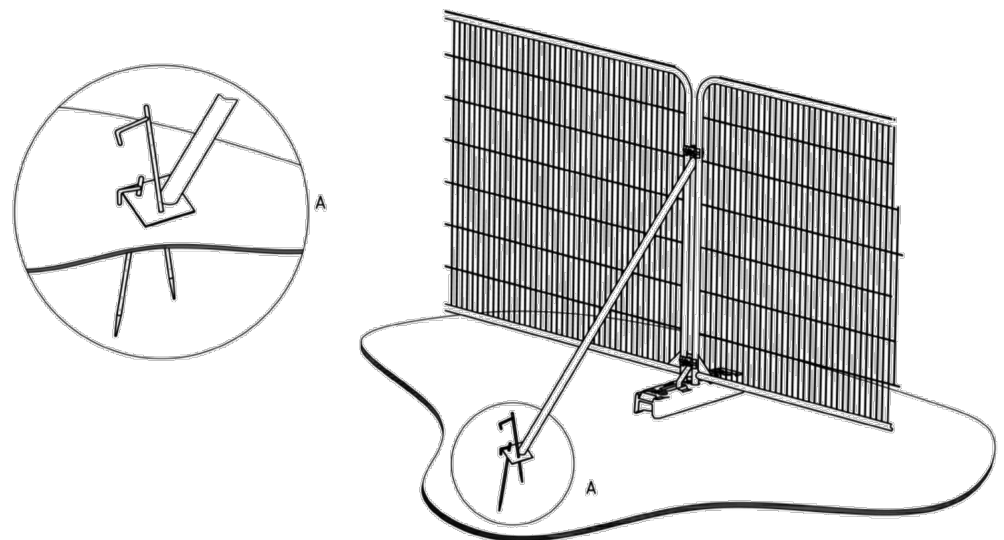


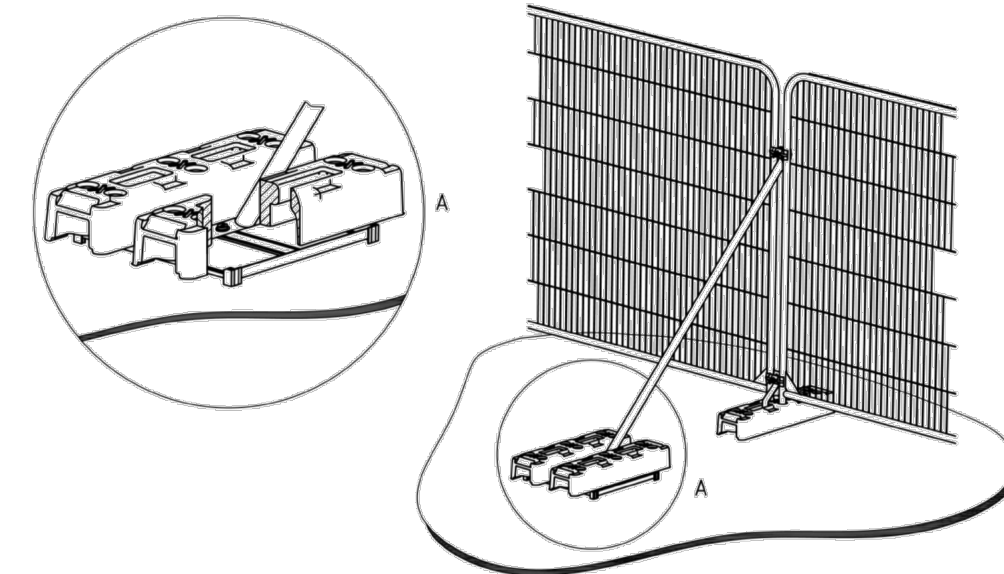
Schedule of trees, groups and hedges					
Ref.	Common Name	Physiol.	Struct.	Category	RPA Rad.
7				U	
G9	Field maple	Good	Good	B2	1.7m
G10	Elder	Good	Good	U	
H1	Mixed hedge	Good	Fair	C2	
H4	Mixed hedge	Good	Fair	C2	
H5	Mixed hedge			C2	
H7	Mixed hedge	Good	Good	C2	1.9m
H11	Privet	Good	Good	C2	
T2	Ash	Good	Unknown	B2	6m
T3	Field maple	Poor	Good	C2	6.5m
T6	Ash	Good	Good	B2	8m
T8	Ash	Good	Unknown	B2	2.4m



Examples of Tree Protection Barriers from BS5837 2012

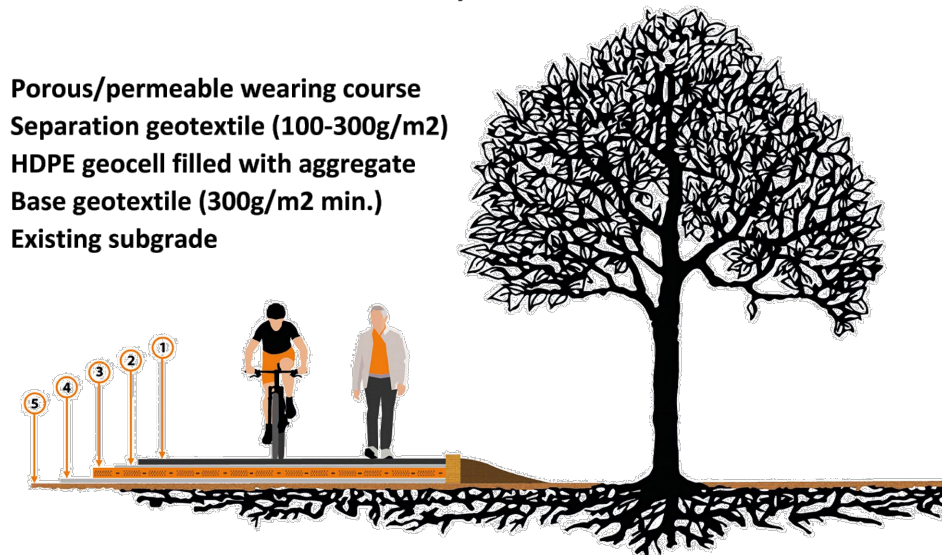


a) Stabilizer strut with base plate secured with ground pins.



b) Stabilizer strut mounted on block tray.

- 1 Porous/permeable wearing course
- 2 Separation geotextile (100-300g/m2)
- 3 HDPE geocell filled with aggregate
- 4 Base geotextile (300g/m2 min.)
- 5 Existing subgrade



Geocell 'no-dig' construction for access drives and parking near trees to minimise root damage. There are several proprietary systems based on 3-dimensional cellular confinement systems that allow pedestrian and vehicular surfaces to be laid within the RPA. Further details can be obtained from companies including Geosynthetics Cellweb and Terram Geocell.

Protective Measures

- Barriers will have all-weather notices attached with words such as: "CONSTRUCTION EXCLUSION ZONE - NO ACCESS".
- The construction exclusion zones will be protected by barriers before any materials or machinery are brought onto the site. The barriers will remain in place until completion of all works.
- Due to the highly alkaline leachate produced during the curing of wet concrete, concrete will not be poured within the RPA unless an impermeable liner has been installed.
- To avoid contamination and compaction no materials will be stored within 10 metres of a tree trunk or on any unprotected soil surfaces. This includes building materials, scaffolding, fuel, site huts and temporary toilets.
- Notice boards will not be attached to any part of a tree and no fires will be allowed within 10 metres of the canopy or the protective barrier of any retained tree.
- The main contractor will be responsible for:
 - Monitoring of all operations with regard to tree protection on site.
 - The compliance of sub-contractors.
 - Ensuring that the planning conditions attached to the planning consent are adhered to at all times.

Site Guidance Notes

- | | |
|---|--|
| 1: Monitoring protection
https://www.barrelltreecare.co.uk/resources/technical-guidance/sgn01/ | 7: Excavation in root protection areas
https://www.barrelltreecare.co.uk/resources/technical-guidance/sgn07/ |
| 2: Fencing protected trees
https://www.barrelltreecare.co.uk/resources/technical-guidance/sgn02/ | 8: Removing surfacing and structures in root protection areas
https://www.barrelltreecare.co.uk/resources/technical-guidance/sgn08/ |
| 3: Ground protection
https://www.barrelltreecare.co.uk/resources/technical-guidance/sgn03/ | 9: Installing/upgrading surfacing in root protection areas
https://www.barrelltreecare.co.uk/resources/technical-guidance/sgn09/ |
| 4: Pollution control
https://www.barrelltreecare.co.uk/resources/technical-guidance/sgn04/ | 10: Installing structures in root protection areas
https://www.barrelltreecare.co.uk/resources/technical-guidance/sgn10/ |
| 5: Site cranes and piling rigs
https://www.barrelltreecare.co.uk/resources/technical-guidance/sgn05/ | 11: Installing services in root protection areas
https://www.barrelltreecare.co.uk/resources/technical-guidance/sgn11/ |
| 6: Height restrictions
https://www.barrelltreecare.co.uk/resources/technical-guidance/sgn06/ | 12: Landscaping in root protection areas
https://www.barrelltreecare.co.uk/resources/technical-guidance/sgn12/ |

AT2 TREE SURVEY.CO.UK

Land to the west of High Street in Stoke Golding

Tree Protection Plan: Rev A

11-Jul-25 Scale 1:250 at A1

Land to the west of High Street in Stoke Golding A1A.dwg

Tree Gradings: A (Green), B (Blue), C (Grey), U (Red), Tree for removal (Red circle), Root protection area (RPA) (Pink circle)