

Tree Schedule to BS5837

Tree No	Species	Height (m)	Trunk Diameter (cm)	Crown spread (m)	Crown height above ground	Life stage	General observations	Estimated contribution in years	BS 5837 cat	Root protection distance (m)
T1	Oak (<i>Quercus robur</i>)	14	76	7 4 7 7	2	EM	Slightly one-sided. Occasional dead wood.	20+	B	9.3
T2	Beech (<i>Fagus sylvatica</i>)	19	102	10 10 10 10	2	EM		40+	A	12.3
T3	Birch (<i>Betula pendula</i>)	15	50?	5 5 5 5	4	EM		20+	Bb	6.0
T4	Oak	12	35?	5 5 5 5	3.5	EM	In adjacent property. Poorly formed crown, slight reduction in vigour.	20+	B	4.2
T5	Oak	14	70?	5 8 7 7	2.5	EM	Slightly one-sided, minor die-back and dead wood.	20+	B	8.4

Plan AC1

Tree Protection Plan
Planning permission ref: H/22/94369
Compliance with condition 4

Proposed redevelopments at 3 Oakwood Road, Chandlers Ford

Plan Ref: D2321

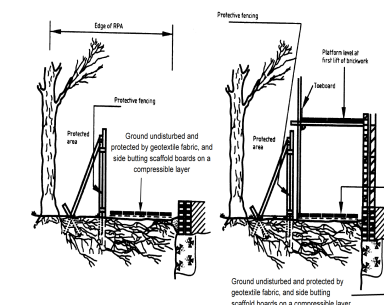
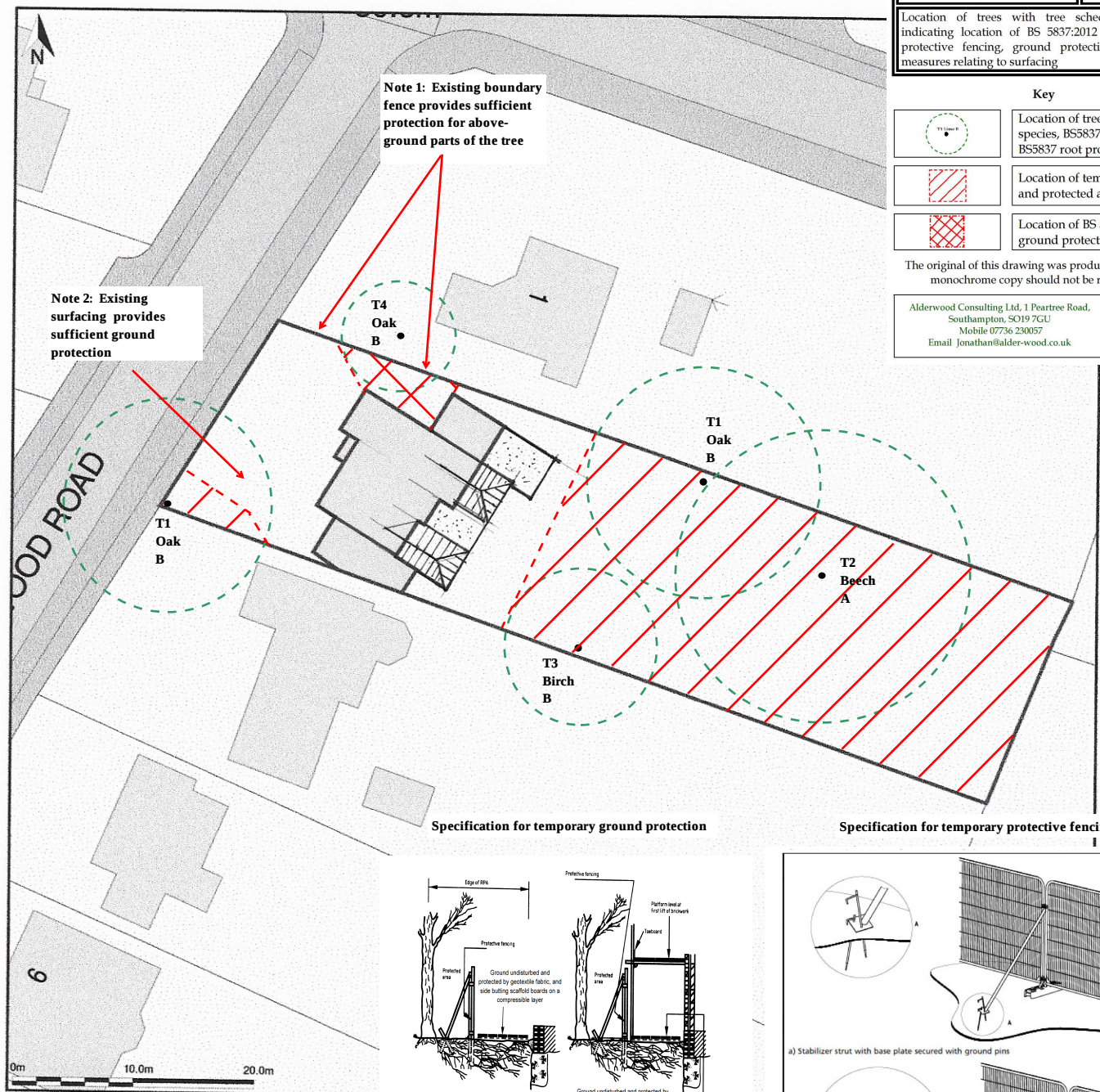
Location of trees with tree schedule numbering indicating location of BS 5837:2012 section 6.2 tree protective fencing, ground protection, and special measures relating to surfacing

Key

	Location of trees indicating species, BS5837 category and BS5837 root protection area
	Location of temporary fencing and protected areas
	Location of BS 5837 temporary ground protection

The original of this drawing was produced in colour. A monochrome copy should not be relied upon.

Alderwood Consulting Ltd, 1 Peartree Road,
Southampton, SO19 7GU
Mobile 07736 230057
Email Jonathan@alder-wood.co.uk

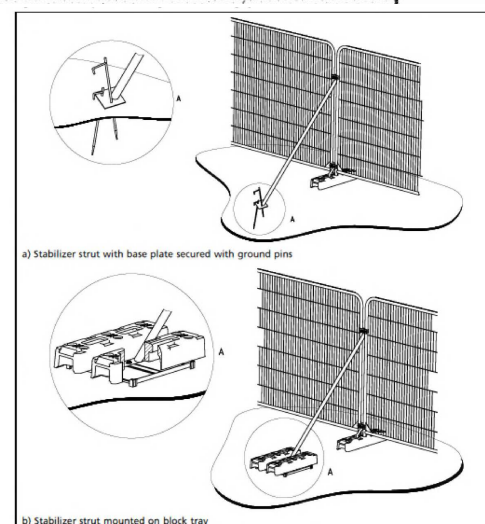


Purpose: Ground protection shall be installed in the locations indicated to protect trees during the development process. Ground protection should:

- Protect roots from compaction, abrasion or other damage during development
- Allow pedestrian access only into the protected area
- Allow the movement of materials by hand only within the area with ground protection
- Allow the installation and use of scaffolding within the area with ground protection
- Be installed in a fashion that makes it difficult to move easily
- Be installed in a fashion that allows it to remain effective for the life of the development
- Be installed in the positions agreed with the Local Planning Authority and shown on the tree protection plan

Specification: Ground protection should satisfy the above criteria. A typical installation is indicated in BS 5837:2005 and illustrated above.

Location: The location of the ground protection is shown on the annotated site layout plan attached to this report. The ground protection will be installed with arboricultural supervision prior to development activity and retained in the positions shown until the completion of development or as required for landscaping and path installation. The position of the ground protection shall be altered only with agreement from the Local Planning Authority.



Purpose: Fencing will be installed to protect trees during the development process. Fencing should:

- Exclude construction activity
- Be appropriate to the degree and proximity of work taking place around the retained tree(s)
- Be installed in a fashion that makes it difficult to move easily
- Be maintained to ensure that they remain rigid and complete
- Be installed in the positions agreed with the Local Planning Authority and shown on the fencing plan

Specification: Fencing should satisfy the above criteria. A typical construction is indicated in BS 5837:2012 and illustrated above. The fencing on this site will be to the standard recommended in BS 5837:2012 i.e. a scaffold framework comprising a vertical and horizontal framework, well braced to resist impacts.

Location: The location of the fencing is shown on the annotated site layout plan. The fencing will be erected prior to any demolition or development activity and retained in the positions shown until the completion of development or as required for landscaping and path installation. The position of the fencing shall be altered only with agreement from the Local Planning Authority.