



Proposed Tree Surgery Works

T43 - *Quercus robur*; B, RPA min. 7.5m
The southern aspect will require the low branches to be lifted to ensure there is a minimum clearance of 3.5m from the ground to enable construction works. Tree Surgery operations to be in accordance with BS 3998:2010 - 'Tree Works - Recommendations'.

2nd Location- Tree Protection Barrier

This is the secondary location of the protection fencing. Once the vast majority of the build has been completed, the protection fence line can be moved back to this point to allow this small section of manual excavation to allow the kerbs stones to be installed.

Tree Protection Zone - Limited Manual Excavation

While working with in this area of RPA a Limited Manual Excavation Zone shall be implemented, in accordance with BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction'. All of the tree protection fencing must stay in place for as long as is practical, then when the time comes for this area of path to be installed the fencing can be moved to the 2nd location and a supervised excavation can take place.

T44 - *Salix caprea*; C, RPA min. 9.6m

H41- Mixed Species Native Hedgerow; C, RPA min, 1.5m

2nd Location- Tree Protection Barrier

Tree Protection Zone - Limited Manual Excavation

While working with in the RPAS of these trees a Limited Manual Excavation Zone shall be implemented, in accordance with BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction'. All of the tree protection fencing must stay in place for as long as is practical, then when the time comes for the gardens to be landscaped access to the protection area can be given and a supervised removal of the turfs and top soil layers can commence. This process must be agreed upon with the site manager and the project arboricultural consultant. **No machinery should be taken into the tree protection zone** without an agreed level of ground protection installed over the RPAs.

H 01 - Mixed Species Ornamental Hedgerow; C, RPA min. 4.8m

Tree Protection Zone - A 'No Dig' Construction- method shall allow for construction and the installation of this foot path to be implemented without intrusion or change of existing ground levels. Additional ground protection will be required in this area, which must be fit for the expected level of traffic, in accordance with BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'.

T 02 - *Cupressus macrocarpa*; B, RPA min. 12m

T 03 - *Cupressus macrocarpa*; B, RPA min. 4.2m

T 04 - *Cupressus macrocarpa*; B, RPA min. 9.0m

T 07 - *Cupressus macrocarpa*; U, RPA min. 2.0m

T 05 - *Cupressus macrocarpa*; C, RPA min. 4.2m

T 06 - *Cupressus macrocarpa*; C, RPA min. 4.8m

T 08 - *Cupressus macrocarpa*; B, RPA min. 7.8m

T 09 - *Cupressus macrocarpa*; B, RPA min. 13.8m

T 10 - *Picea sp*; B, RPA min. 2.1m

T 11 - *Thuja plicata*; B, RPA min. 1.8m

T 12 - *Quercus robur*; B, RPA min. 3.0m

T 13 - *Quercus robur*; B, RPA min. 4.2m

Proposed Tree Surgery Works

T08, and T09 - The southern aspects will require the low branches to be lifted to ensure there is a minimum clearance of 3.5m from the ground to enable construction works.

TG 14 - Mixed Species Native Tree Group; B, RPA min. 5.1m

Proposed Tree Surgery Works

TG14 - The western aspects will require the low branches to be reduced to the new fence line.

T 15 - *Quercus robur*; B, RPA min. 8.7m

Legend

- T02** Tree, Hedgerow and Shrub Numbers.
- Tree Root Protection Areas**
Specified in accordance with BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'.
- Category A Trees**
Trees of High Quality and Value to be Retained.
- Category B Trees**
Trees of Moderate Quality and Value to be Retained.
- Category C Trees**
Trees of Low Quality and Value to be Retained.
- Category U Trees**
Trees unsuitable for long term retention.
- Existing Trees to be Removed**
All operations to be in accordance with BS3998:2010- 'Tree Works- Recommendations'
- Existing Shrubs and Hedges to be Removed**
- Tree Protection Barrier**
All Tree Protection Barriers to be in accordance with BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'.
2.0 m height 'Heras' Welded Wire Mesh Fencing.
- Proposed Tree Surgery Works**
Tree Surgery operations to be in accordance with BS 3998:2010 - 'Tree Works - Recommendations'.
- Protection Zone - 'No Dig' Construction**
Works to be implemented without intrusion or change of existing ground levels, in accordance with BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'.
- Protection Zone - Operation Zone During Construction.**
An Operation Zone shall be implemented within the Root Protection Area. Ground protection, fit for the expected level of traffic, shall be secured for the duration of the construction period in accordance with BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'.
- Protection Zone - Manual Excavation / Demolition**
Limited Manual Excavation / Demolition Zone shall be implemented, in accordance with BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'. All works shall be undertaken with due care with hand held tools under Arboricultural Supervision only.

- Notes:
- Drawing to be read in colour.
 - For details of existing trees and vegetation refer to: LLD3503-ARB-SCH-001 - Existing Tree Schedule;
 - For assessment of effects of the proposed development on existing trees refer to LLD3503-ARB-REP-001- Arboricultural Impact Assessment and Method Statement.

PLANNING ISSUE

Rev	Description	Date	Initials
02	Planning Issue	27.11.25	LEB
01	Draft Issue	04.08.25	LEB
00	Draft Issue	17.07.25	LEB

**LIZARD**
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Client Rocco Homes			
Project Title and Location Land East of Mousdell Close Rectory Lane, Ashington			
Drawing Title Tree Retention and Protection Plan			
Scale 1:250@A1	Drawn LEB	Approved GO	Date 17/07/2025
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