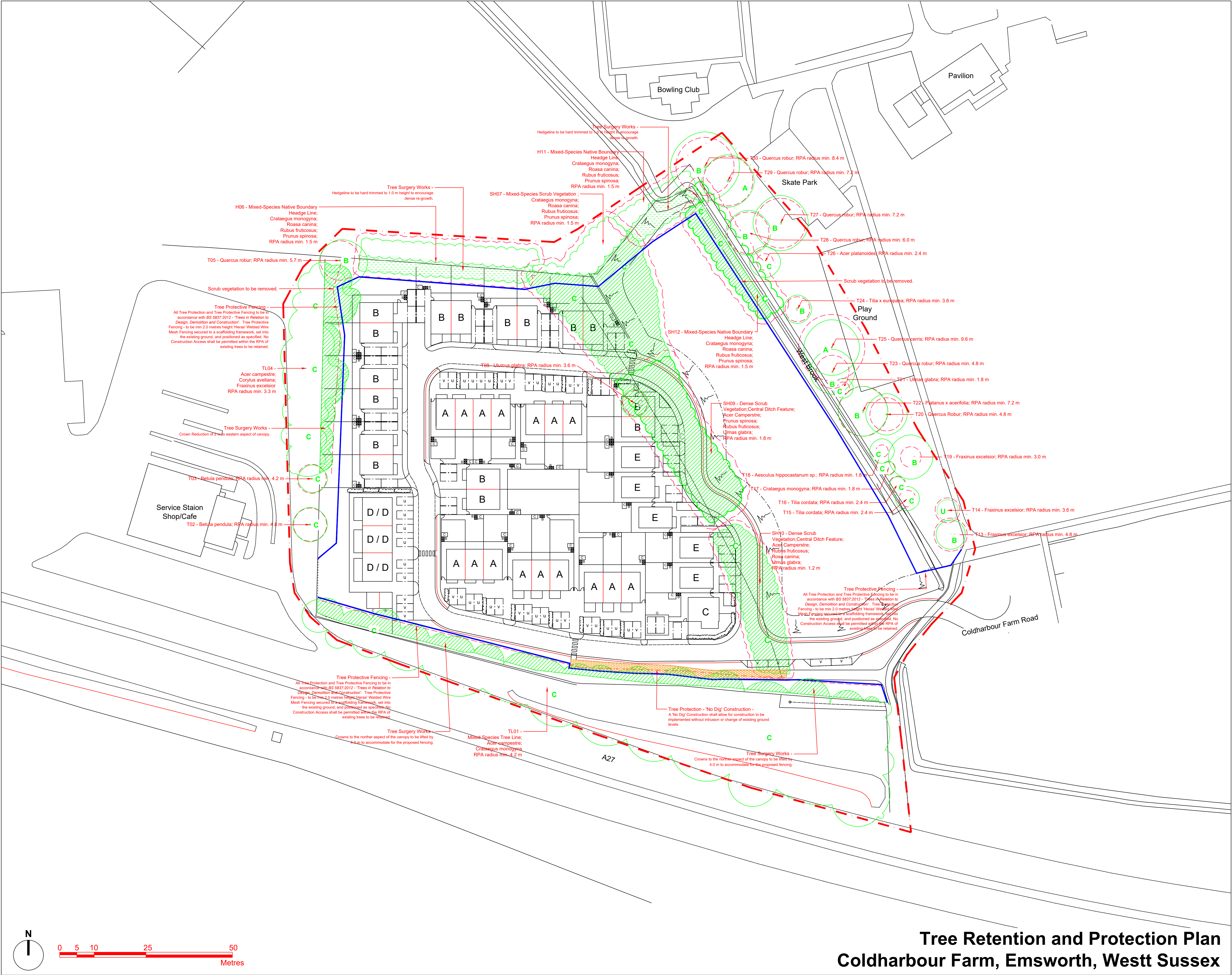




Legend

Site Survey Boundary.

T 05 - Quercus

Trees Proposed for Removal.

Shrubs and Hedges Proposed for Removal.

Tree Root Protection Areas
Tree Root Protection Areas calculated and 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.

Category B Trees
Trees of Moderate Quality and Value.

Category C Trees
Trees of Low Quality and Value.

Category U Trees
Trees Unviable for Long Term Retention.

Category C Boundary Vegetation
Shrub / Hedge / Tree Group, of Low Quality and Value.

Tree Protection - 'No Dig' Construction
A 'No Dig' Construction shall allow for construction to be implemented without intrusion or change of existing ground levels. The construction area / existing ground within the existing tree RPA is to be overlain with a GeoGrid and covered with granular fill of a No Fines - Open Graded Aggregate Type 3. Granular fill shall be incorporated within a 3 dimensional GeoCell and shall ensure a minimum supportive depth of 100mm. A Geotextile filter membrane shall be laid above the protective construction and a permeable gravel filled cellular confinement system installed (TGP Netpave 50 reinforced cellular infill porous paving system; or equal and approved) to carry the surface treatment aggregate. All retaining kerb restraints / edge supports are to be secured above ground and no general excavation within existing RPAs shall be permitted.

Proposed Tree Surgery Works
Existing trees and hedges to have crown reduction prior to protection measures being implemented. Tree Surgery operations to be in accordance with BS3998:2010 - 'Tree Works - Recommendations'.

Tree Protective Fencing
All Tree Protection and Tree Protective Fencing to be in accordance with BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction'. Tree Protective Fencing - to be min 2.0 metres height 'Heras' Welded Wire Mesh Fencing secured to a scaffolding framework, set into the existing ground, and positioned as specified. No Construction Access shall be permitted within the RPA of existing trees to be retained.

Notes:
All Tree Protection and Tree Protective Fencing to be in accordance with BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction'. For Tree Retention and Protection proposals refer to LLD1726 Existing Tree Schedule, LLD1726 Arboricultural Impact Assessment and Method Statement.

Planning Issue

Rev	Description	Date	Initials
00	Planning Issue	27.06.19	LB

LIZARD

Landscape Design and Ecology

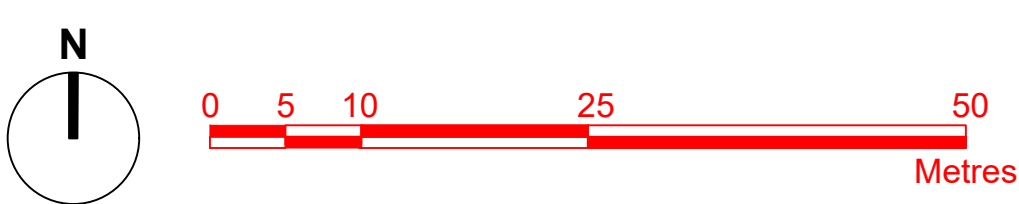
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Client
Woodpecker Plc

Project Title and Location
Coldharbour Farm, Emsworth, West Sussex

Drawing Title
Tree Retention and Protection Plan

Scale 1:500@A1	Drawn LB	Approved JJ	Date 27.06.19
Drawing No LLD1726-ARB-DWG-002	Revision 00		



Tree Retention and Protection Plan

Coldharbour Farm, Emsworth, West Sussex