



LIZARD

Landscape Design and Ecology



ARBORICULTURAL SURVEY



LIZARD

Landscape Design and Ecology

INTRODUCTION TO SERVICES

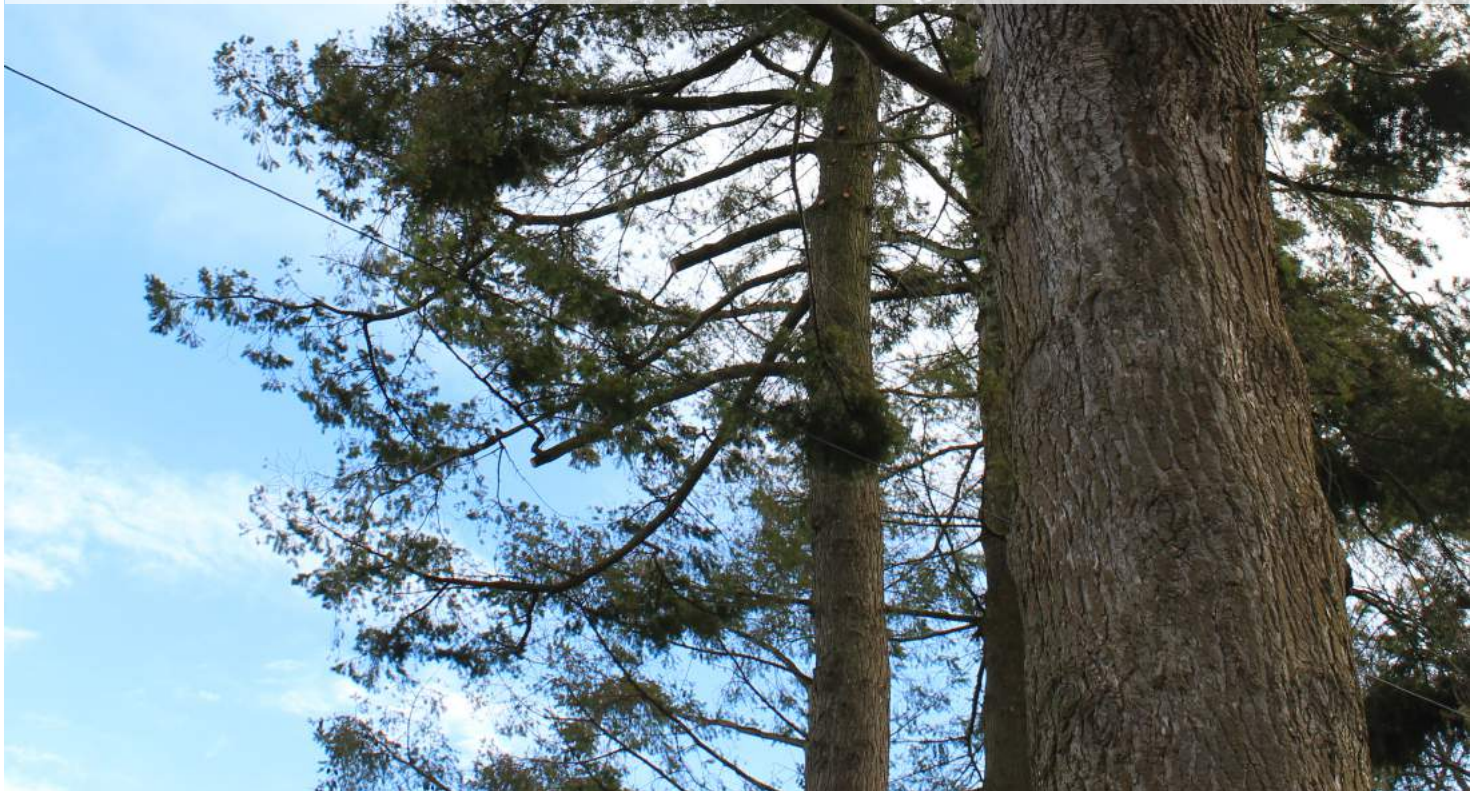
Lizard Landscape Design and Ecology is a multi-disciplinary environmental consultancy practice of Landscape Architects, Landscape Planners, Tree Surveyors, and Ecologists based in Worthing, West Sussex.

The practice provides a rounded and integrated consultancy service for development led projects combining client requirements with the preservation and enhancement of the natural environment.

“ Trees are a living, breathing natural resource and key landscape component within the rural and urban environments in which we live, work and play ”

Lizard Landscape Design and Ecology provides objective, pragmatic, and well-presented arboricultural advice for development and management projects based upon current training, knowledge and standards.

The practice specialises in tree condition and risk assessment for development projects, planning applications, and appeals often in combination with our integrated landscape design, landscape planning, and ecological habitat creation projects.



ARBORICULTURAL SURVEY



LIZARD

Landscape Design and Ecology

SERVICES

The British Standard; BS5837; 2012; 'Trees in Relation to Design, Demolition, and Construction' recommends that a *tree constraints plan* should be prepared for development sites at feasibility stage. The idea of this plan is that the existing site trees and vegetation can be assessed for quality, condition, and amenity value and their specified tree root protection areas defined. The *tree constraints plan* should then be used to influence the site development proposals.

The details of the existing trees to be retained or removed from the site would then be incorporated into a *tree retention and protection* drawing which would satisfy the local planning authority in relation to the protection of existing trees through the planning process. The detailed tree survey package would identify the required specification for tree protection in accordance with BS5837; 2012; *'Trees in Relation to Design, Demolition, and Construction - Recommendations'* and the formulation of an *arboricultural impact assessment* and *method statement*. Any proposals for the protection of *tree root protection areas* could be detailed, including any requirement for *'no-dig'* permeable construction details.

Tree condition assessments and tree risk assessments are undertaken by LLD on site in line with the current BS5837;2015 – *'Trees in Relation to Design, Demolition, and Construction - Recommendations'*.

Detailed tree condition, hazard, or risk assessments include external visual condition inspection, recording defects and cavities, climbing inspections, and identification of fungal and disease infection. The detailed tree survey process assesses the condition, health, life expectancy, safety and risk of individual trees.

Recommendations for works to manage trees and woodlands can also be provided by Lizard Landscape Design and Ecology.

Key Arboriculture Services Include:

- Tree condition assessments in line with BS5837; 2012
- Tree risk and hazard assessments
- Tree constraints and tree protection plans
- Arboricultural impact assessment and method statement
- Tree works applications for tree preservation order and conservation area trees
- Tree and woodland management plans
- Replacement and enhancement tree planting landscape design proposal

ARBORICULTURAL SURVEY



LIZARD

Landscape Design and Ecology

CONTACT DETAILS

For all enquiries or further information please contact Joe Jackson

Lizard Landscape Design and Ecology,
The Old Bank,
34 South Street,
Tarring,
Worthing,
West Sussex, BN14 7LH
T. 01903 216033
E. lizard.landscape@btconnect.com
W. lizardlandscapeecology.com

ARBORICULTURAL SURVEY