

ArborReal

Tree Analysis Service.

Report

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Tree inspection and report

Name of client: Andrew Brown. Design Space Architecture

Address: Stonehill, Rockside Road, Thurlstone, Sheffield S36 9RB

Site Address: 50, Don Street, Springvale, Penistone. S36 6HA

Reason for inspection: Site development

Date of inspection: Friday, September 7th 2018

Carried out by: David E. Sotheran

50, Don Street, Springvale, Penistone S36 6HA

Overview:

The plot consists of a large garden area surrounding an existing bungalow situated near to the middle of the site. To the W of the bungalow the ground is level but falls away to the E in a steep slope. The garden has been sympathetically landscaped probably when or shortly after the building was constructed. It is made up of borders, lawns, paved areas and service paths. There is an ornamental pool to the E of the building. There are numerous trees and shrubs on site which have been incorporated in the original design. They are mostly conifer varieties and appear to have been included as 'dwarf' species. The slow-growing 'dwarf' feature has been lost through natural growth and lack of maintenance where their size would have been regulated to keep the plants within their expected growth pattern. The trees and shrubs are mostly common species and there is nothing of note horticulturally or aesthetically within the planting scheme. A number of the trees have reached a degree of maturity.

There are substantial hedges to three sides of the site.

At the E of the site a number of mature trees form a screen/backdrop to the site.

Hedges

Hedge 1 North boundary

This Beech runs along the full length of the boundary and is approx. 2.8m high

Hedge 2 South boundary

Beech and Cupressus running along the length of the boundary and is approx. 2.8m High.

Hedge 3 East boundary

This Cupressus hedge runs the length of the boundary and incorporates a five barred gate for vehicular access and a pedestrian gate to the property.

All the hedges have been maintained in the past to a consistent height and width but have recently been neglected due to the property being unoccupied.

The trees

As noted above most of the trees within the site are ornamental trees and have been planted in keeping with the overall landscape plan for the site. Because of lack of maintenance, wrong choice and little regard to ultimate growing size most of the trees have grown into each other. This means that the close proximity of individual trees has crowded out smaller species and any future thinning or pruning would not be beneficial to further growth.

Individual tree and groups of trees.

There is one tree (*Thuja plicata*) standing adjacent to the Northern boundary which has achieved a degree of maturity and is approx. 8m high. It would not be prudent to retain this tree within the confines of the proposed development as its future growth would interfere with building plans and restrict any plans to landscape the garden.

Group 1

At the N of the site and near to the access drive is a group of conifers that have reached maturity. However, as they have been closely planted they have crowded each other out to a point where their individual merits are lost. These need to be removed.

Group 2

Beyond the E boundary and at the bottom of the sloping ground away from the site is a band of ornamental trees that have reached maturity consisting of conifers and hardwoods. These trees form a screen to the works (quarry) behind as well as acting as a wind break and should be retained. As they are some distance behind the boundary any works on site will have no effect on them and RPA details (Root Protection Areas) will not be required.

David E. Sotheran
Tuesday, 11 September 2018

