

Proposed tree work
Related to
Gra-Mar Back Street South Clifton

Application Reference: - 22/01393/HOUSE



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Ba Hons Environmental Conservation

Arboriculture – Professional Tree Inspection (PTI)

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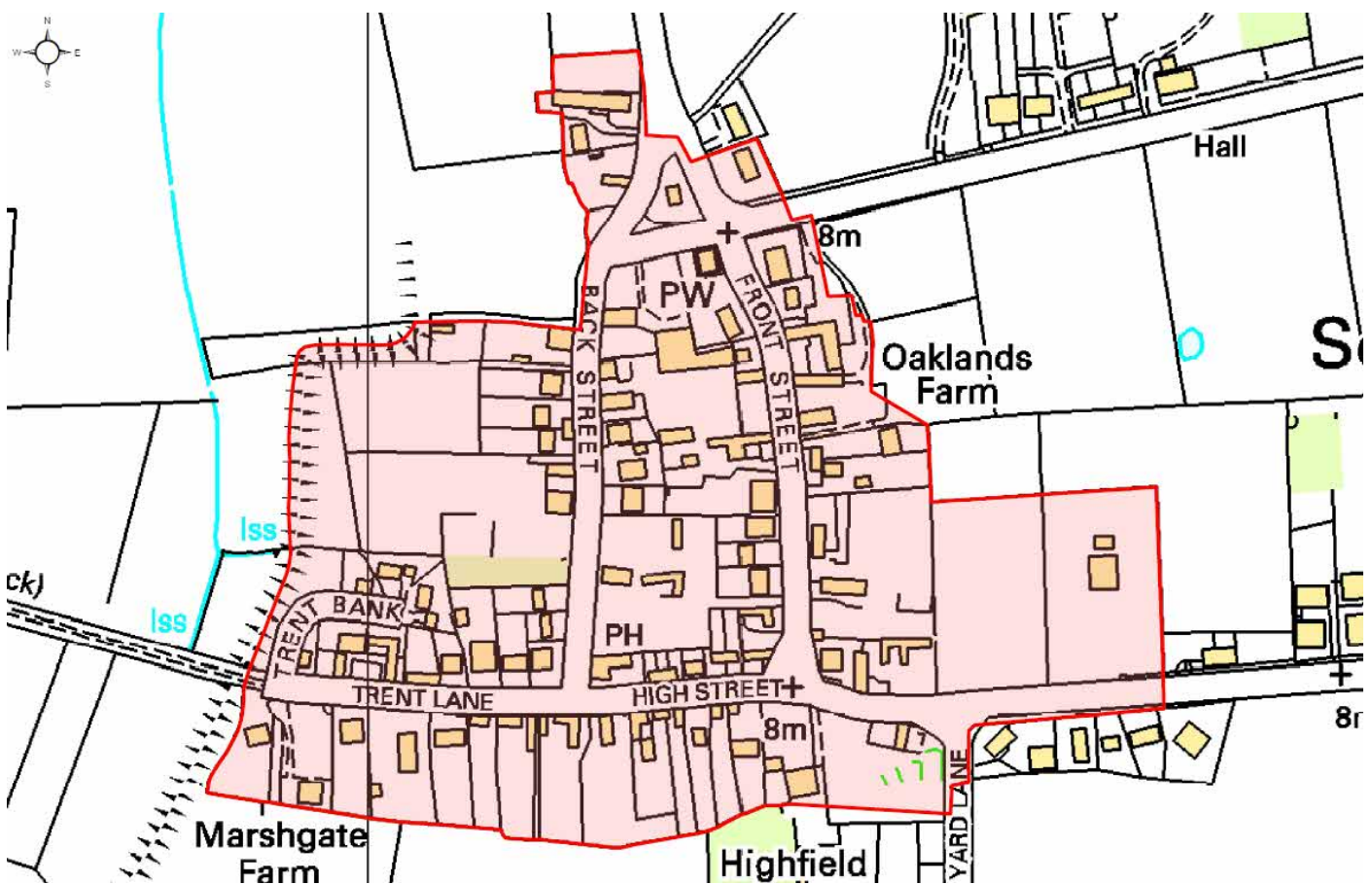
Overview

Tree survey required to outline trees to be felled and pruned in relation to planning application for; Single storey rear and front porch extensions, raise existing roof for additional accommodation, new render and timber panelling, air source heat pump, solar panels and new car port. Removal of 2 No trees.

This tree survey complies with BS5837 2012 Tree Surveys, including all requirements set out by British Standards – Trees in relation to construction – Recommendations.

South Clifton is designated a Conservation Area. All tree work to any extent requires notification to the LPA. This report is designed to provide details on each individual and grouped trees where felling and pruning is proposed for the purpose of construction. Tree replacements within the property curtilage are detailed as a means of mitigation.

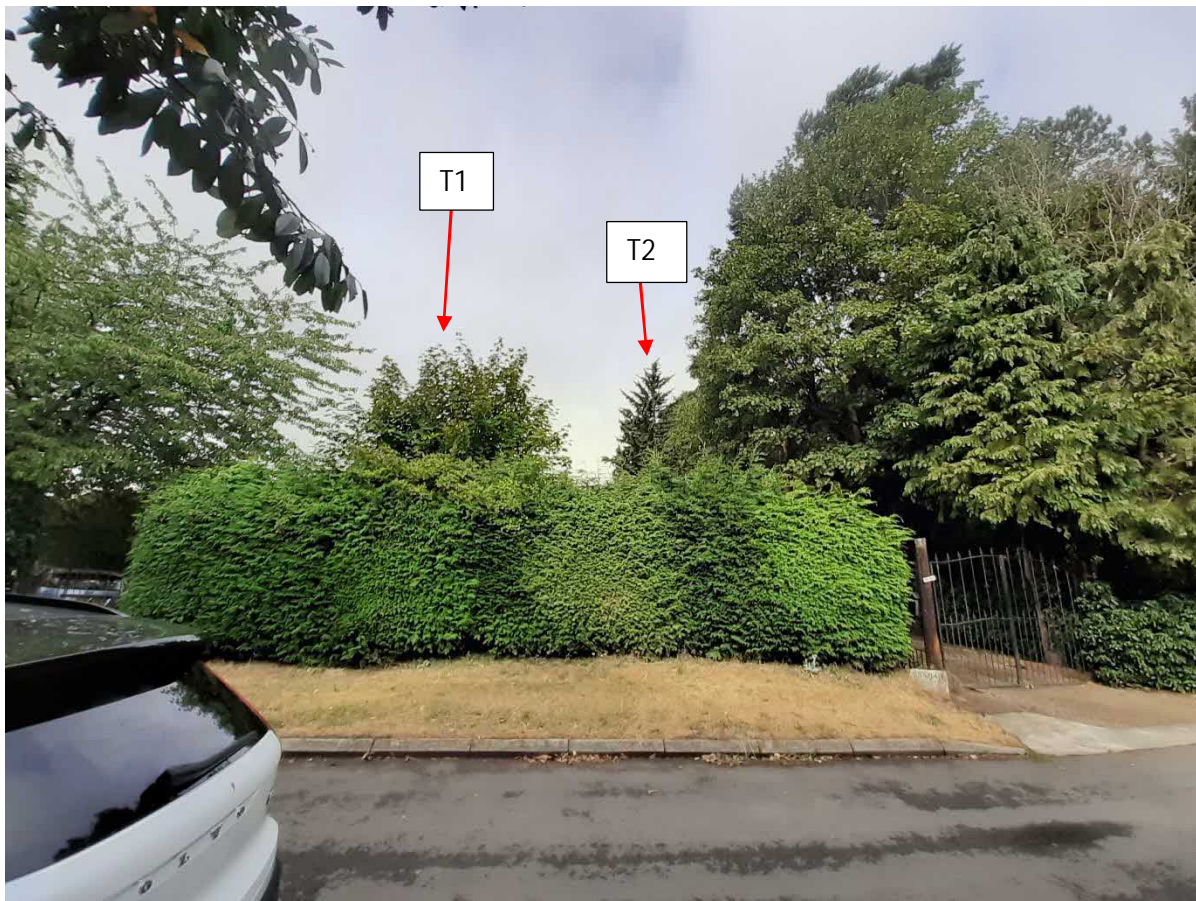
Conservation Area – South Clifton



Visual Amenity

Visual amenity is often assessed using The Helliwell System, which takes in to consideration subjectivity and different opinions of those valuing trees and woodlands. The image below (Photo 1) illustrates the view from the public highway via Back Street. In my opinion the T1 and T2 have very low visual amenity and are much subservient to the adjacent more mature trees.

Photo 1



Tree Survey – Table 1

Tree I.D	Species	Age Class	DBH	Crown spread	Condition	BS Category
T1	Lawson's Cypress	Young 6-8m high	70cm	2m (approx)	Good	R – no value
T2	Norway Maple	Young 5-7m high	N/A see notes	3.5m (approx)	Poor	R – no value
G1	Sycamore, Scots Pine, Holly	Various	N/A see notes	Various	Good	B - moderate
G2	Leylandii Hedge	Young 3m high	N/A – see notes	1.5m – 2m (approx)	Poor- good	R – no value

Note* Further details are included in the below descriptions and 'Proposed tree work'

T1 – Lawson's Cypress is in normal good condition. However, wires (maybe old washing lines) have been tied around the stem causing bark inclusion, which could allow pathogens leading to decay/disease.

T2 – Norway Maple has been continuously, heavily pollarded in the past resulting in weak epicormic regrowth. These multi-stems are susceptible to shedding. The tree is in poor health and recommendation is to be felled.

G1 – Various species listed in the table above are in the neighbouring property overhanging this property. Lateral branches may need to be side pruned in order to gain easier access to the roof.

G2 – Leylandii hedge forms the front screen acting as privacy to the property from the public highway. Removal of 1 to 2 stems maybe required to widen the front access gate during the development and for future access for parking

Proposed Tree Work

T1 – Fell



T2 – Fell



G1 – Minimal side pruning



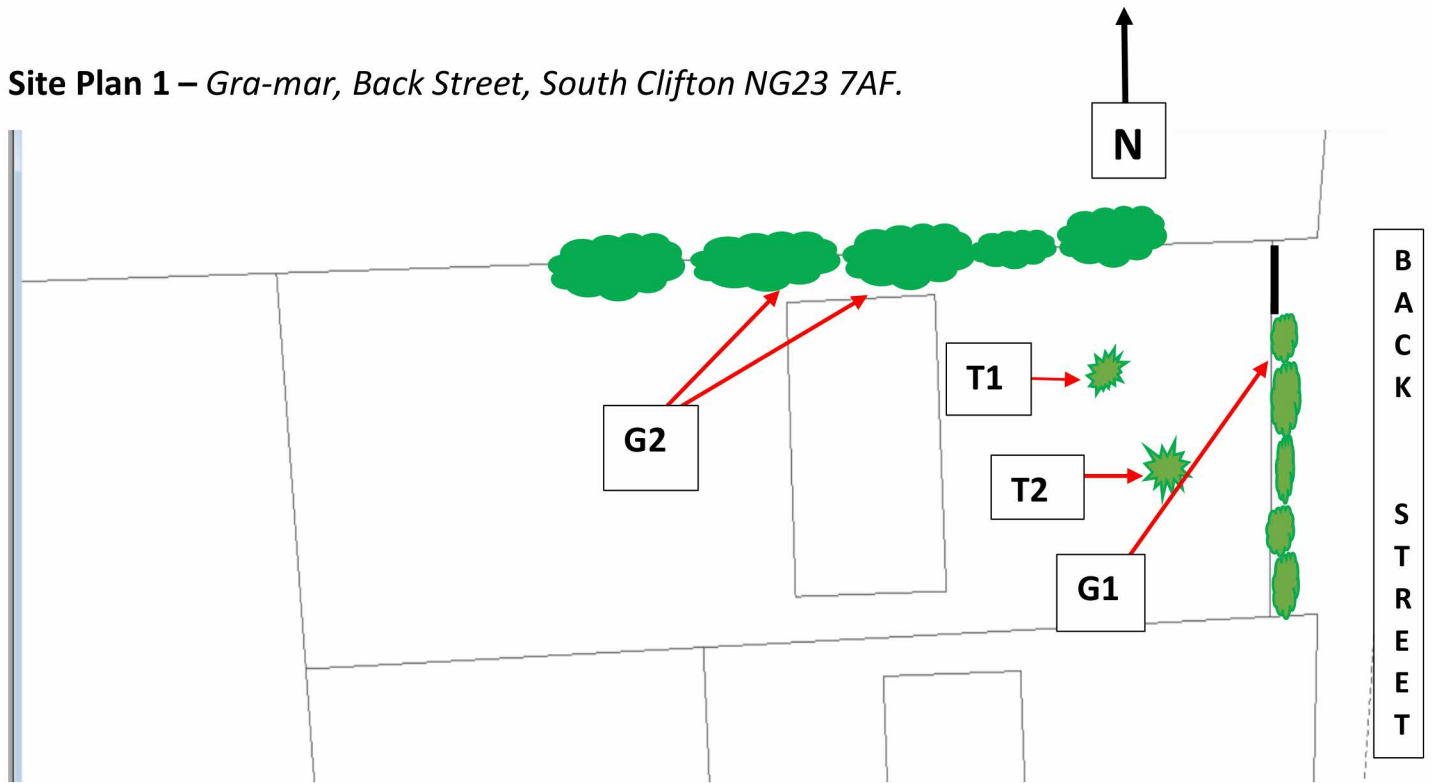
G2 – Fell



G2 Continued.....

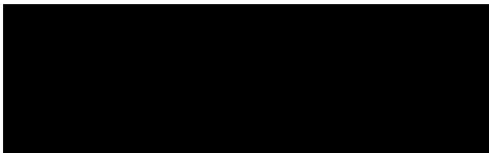


Site Plan 1 – Gra-mar, Back Street, South Clifton NG23 7AF.



Site Contacts;

Michael Darragh



Jane Welham



Proposed Mitigation

Replacement trees are proposed to mitigate against the trees being removed. Tree species will be considered to suit the site bearing in mind common tree species within the conservation area, the site and neighbouring gardens. Consideration for certain large growing species needs to be thought through carefully.

