

ARBORICULTURAL STATEMENT FOR ANNEXE

AT

WILLOWS, HALTERWORTH LANE, ROMSEY, HAMPSHIRE
SO51 9AD

Prepared by

Date :December 2023

Ref: HW/23/01 TREES

ROY LUCAS

ROMSEY BUILDING DESIGN

1 CUPERNHAM LANE,

ROMSEY, HAMPSHIRE, SO51 7JJ

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SCHEDULE OF TREES

T1

This tree has been recognised as a Bay Laurel

Has a trunk diameter of 120mm

Has a 3metre spread

Has a 6metre height.

This would appear to be a foreign import and may have been planted when the house was constructed

T2

This tree has been recognised as a Grape Ivy

Has a three trunk diameters of 2 x 150mm and 1 x 180mm

Has a 4 metre spread

Has a 8 metre height.

This would appear to be a foreign import and may have been planted when the house was constructed

1. Introduction

I have been required to provide protective measures for the retained existing trees at the rear of the site . There are two trees on the site which are to be retained . This protection is required during the construction of the grannie annexe. The finer details of the retained trees are shown in the previous schedule.

- 1.1 The proposed development is for a single storey flat roofed Grannie annexe to house Mrs Kirby the applicants Mother in Law who is in the early stage of Alzheimer and needs constant care by her daughter.
- 1.2 Documents provided show the site plan with tree positions marked and the proposed annexe. We also include a raft foundation detail.
- 1.3 My qualifications- some 50 years in architecture and taking advice from my Arboricultural Surveyor – Alderwood Consulting Ltd to quantify relevant parts of the British Standards.
- 1.4 Tree Constraints – There does not appear to be any Tree Preservation Orders within or adjacent the site.
- 1.5 Typical requirement within the British Standard for trees is to chapter 6.2 in figure 2 of BS 5837.2012

2. Site Visit and Observations

- 2.1 I carried out a site visit on the 1st December 2023 following requirement from Test Valley Borough Council Planning Department.
All observations were taken from Ground Level and dimensions etc of existing trees T1 and T2 were estimated. The weather on site at the time was dry , still and overcast .
- 2.2 I collected data from the site and of the existing trees. These details are indicated under T1 and T2 in the schedule forming part of this report.
- 2.3 Subjective assessment of the Trees. The information collected on site was used to prepare the tree schedule. Trees being assessed by category as follows:-

Category A Trees of high quality and value.
Category B Trees of moderate quality and value.
Category C Trees of low quality and value.

Category D Trees unsuitable for retention, usually removed.

2.4 Root protection areas and location of protective fencing to BS 5837:2012

Gives recommendation for areas of tree protection and root protection usually equivalent to 12 times the trunk diameter at waist height.

3.0 Arboricultural Impact Appraisal for Trees T1 and T2

3.1 There are only two trees in the rear garden. These two trees can be classed as Category B. There are no other trees within the rear garden area.

4.0 Protective Measures

4.1 Materials will be delivered to the site via the existing access and retained under the existing car port. All works are carried out at the rear of the site.

4.2 Protective fencing will be provided between the rear wall of the proposed building and the trees. A space of 2.000m is retained between the fencing and the trees. I advise Heras type steel panels with braced preformed units to full length (see position on plan) This will be in accordance BS 5837 :2012 section 6.2

5.0 Development

5.1 An existing single storey flat roof garage was retained within the front area of the proposal. This has to date been completely removed from the site. Entrance to the site and rear garden are to the side of the house under an existing car port. A single access doorway is provided between the house and annexe providing locked access to the rear.

5.2 Construction of the Annexe will be to current building regulation standards. The Annexe being constructed on a reinforced concrete raft foundation. This allows for Minimum . Excavation to a max depth of 300mm well above any root growth. The area around the annexe will be laid to grass onto the existing garden. An existing patio a rear of the house is some 10m away from the trees.

Foul sewer drains are existing in the grassed area and again will not affect root growth .

6.0 **SUMMARIES**

6.1. In order to minimise any adverse affects on the two trees I advise the following:-

Temporary tree fencing is installed before the works commence

Tree protective fencing may only be removed with council approval.

Temporary ground protection is provided during the works as required.

Ground protection can only be removed with council consent

Any ground works with a minimum dig requirement.

7.0 **Appendices**

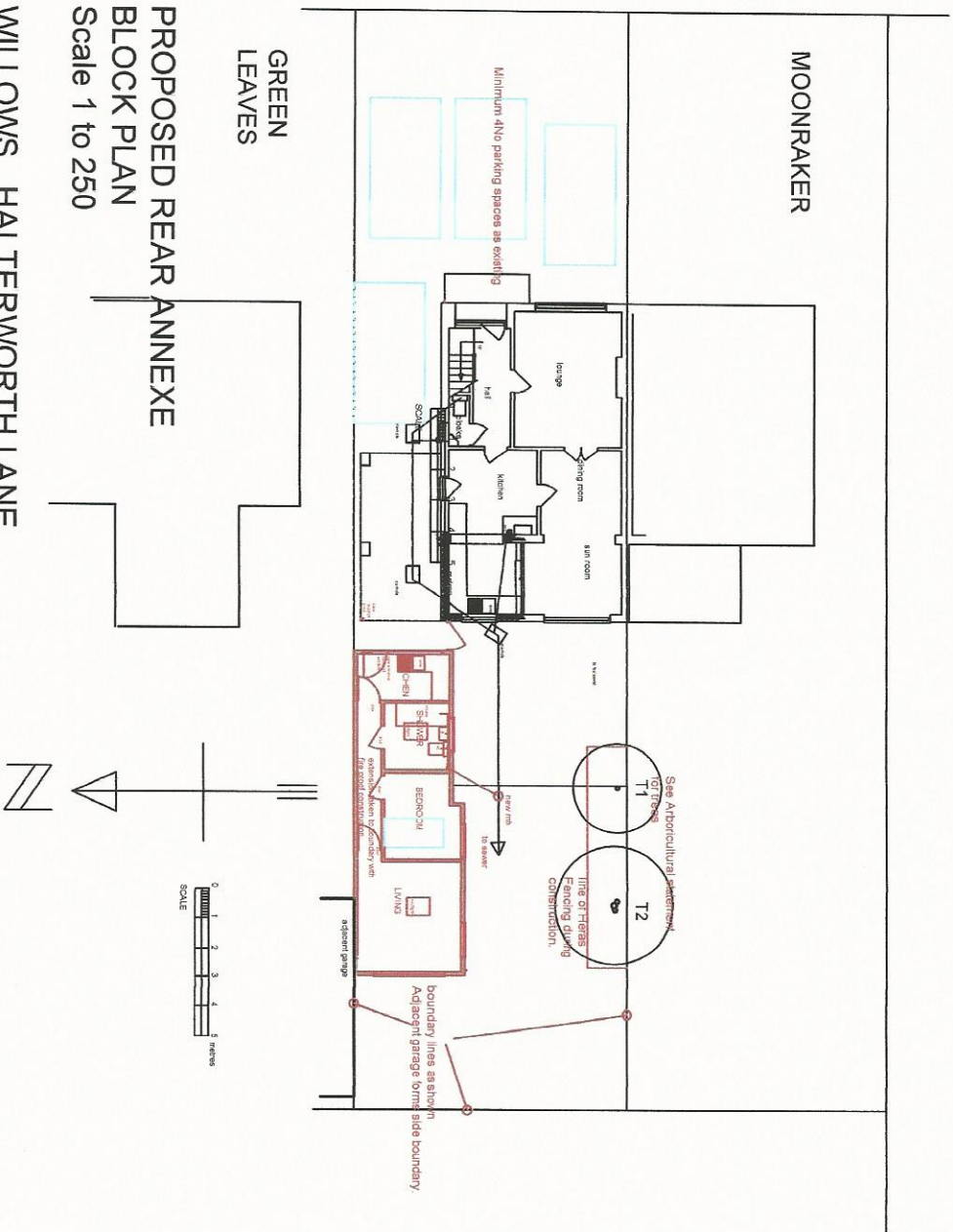
HALTERWORTH LANE

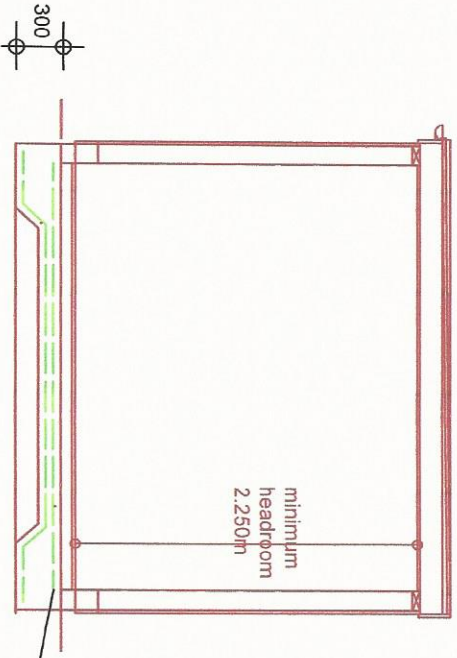
EXISTING
ACCESSES

GREEN
LEAVES

PROPOSED REAR ANNEXE
BLOCK PLAN
Scale 1 to 250

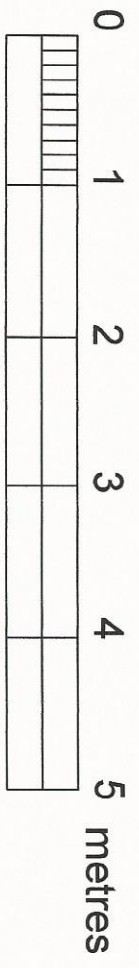
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Base with 20 t and g chipboard on 75 Celotex on 1200 gauge d.p. membrane set onto 150 concrete raft with layer of A252 mesh with 50 cover from top, turnaround under walls 450 x 300 minimum with 50 cover from turnaround with A252 mesh extended 1,000 into slab with minimum 150 consolidated hardcore

SECTION THROUGH ANNEXE



SCALE SECTION