Tree protection plan
Location of trees, categorisation & protection/management proposals at 42 Bedhampton Hill, Havant

Barrell Plan Ref: 13201-BT8

Provided Plan Refs: 94857.0001 & 18/2000/P01 Rev E

barrell TREE CONSULTANCY

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- BS category A — Trees of high quality
- BS category C — Trees of low quality
- Proposed layout
- Estimated tree positions not included on original land survey
- Pruning line
- Protective barrier/fencing
- Construction exclusion zone (CEZ)
- Special precautions to be taken when
  - Removing existing structures/foundations
  - Removing existing surfacing
  - Installing piled foundations for proposed structures
  - Establishing soft landscaping
- Root protection area (RPA) boundary for category A tree
- Root protection area (RPA) boundaries for category C trees

Special precautions to be taken in accordance with SGNs 7 and 8 when removing existing outbuilding.

Existing scrub to be cleared and canopies of low quality trees within G5 to be reduced back to indicated pruning line.

Proposed building to be constructed using piled foundations that will reduce the need for extensive excavation within area of existing hard surfacing and compacted ground.

Existing surfacing to remain in place during the main phase of development (where appropriate) to serve as a robust form of ground protection.



Tree schedule

Tree No	Species	Category	RPA Radius	Tree Works
All retained trees & hedges				Carry out safety check and lift over site to 3-4m as necessary.
T1	Fruit	C	4.8	Prune to provide clearance as indicated on tree protection plan
G2	Fruit	C	3.0	-
T3	Sycamore	C	4.0	-
T4	Sycamore	C	3.0	-
G5	Cypress	C	4.8	Prune to provide clearance as indicated on tree protection plan
G7	Fruit	C	4.2	-
T8	Hazel	C	4.2	-
T9	Sycamore	C	4.5	-
T63	Horse chestnut	A	15.0	Prune to provide clearance as indicated on tree protection plan

N

0 Metres 5 10 15 20

Scale: 1:200 @ A2

How to use plan

More detailed guidance on each Site Guidance Note (SGN) can be found in a printed hard copy compilation of all the SGNs, issued to the Site Manager at the pre-commencement site meeting (**Note:** This should be retained on site throughout the duration of works). Additionally, an electronic pdf compilation of all the SGNs, was submitted with this drawing to the local planning authority and the client. Alternatively, a pdf of each SGN can be downloaded by:

1. clicking the image links in the electronic pdf version of this plan;
2. holding a mobile phone QR (Quick Response) code reader over the QR code in the paper version of this plan; or,
3. visiting our website at *https://www.barrelltreecare.co.uk/resources/technical-guidance*

SGN 1 *Monitoring tree protection*

Always:
- ✓ have a pre-commencement meeting with the tree consultant before development starts
- ✓ use the tree consultant to regularly check that protection remains fit for purpose
- ✓ use the tree consultant to supervise work in RPAs
- ✓ keep a written record of supervision



SGN 2 *Fencing protected trees*

Always:
- ✓ install protection before development starts
- ✓ make sure protection is fit for purpose, i.e. it prevents damage to trees and soil
- ✓ keep protection in place until there is no risk to trees
- ✓ get written permission to move or remove any protection



SGN 4 *Pollution control*

Always:
- ✓ keep toxic products away from RPAs



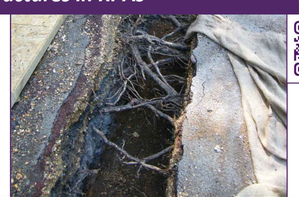
SGN 7 *Excavating in RPAs*

Always:
- ✓ use the tree consultant to supervise work in RPAs
- ✓ use hand tools to dig in RPAs
- ✓ protect exposed roots from sunlight and drying out



SGN 8 *Removing surfacing and structures in RPAs*

Always:
- ✓ have a pre-commencement meeting with the tree consultant before development starts
- ✓ use the tree consultant to supervise work in RPAs
- ✓ minimise damage to roots and disturbance to soil in RPAs



SGN 10 *Installing structures in RPAs*

Always:
- ✓ use the tree consultant to supervise work in RPAs
- ✓ hand-dig pile, pad, or post locations down to at least 60cm
- ✓ protect RPAs from contamination from poured wet concrete



SGN 11 *Installing services in RPAs*

Always:
- ✓ use the tree consultant to supervise work in RPAs
- ✓ select the least damaging option when installing services, so prioritise trenchless, over broken trench over continuous trench
- ✓ hand-dig trenches if trenchless is not feasible



SGN 12 *Landscaping in RPAs*

Always:
- ✓ use the tree consultant to supervise work in RPAs
- ✓ avoid raising ground levels within 1m of the trunks of retained trees

