

Tree protection - 24137-TPP-04

Location of trees, categorisation & protection/management proposals

5 Westgate Mews, Kenilworth Gardens, West End, Southampton, Hampshire.
SO30 3RE

Scale @ A1 1:250

0510152025 m

Provided drawings

Topo: (30th-October-2024) 24225-J Topographical Survey - West Gate Mews
Layout: (4th Dec 2025) PLANNING SITE PLAN

Tree types

T = tree, G = group, H = hedge

Application boundary

BS category A Trees of high quality

BS category B Trees of moderate quality

BS category C Trees of low quality

BS category U Unsuitable for retention

Trees to be removed

Proposed layout

Protective barrier/fencing

Construction exclusion zone

Precautionary area

Root protection area (RPA) boundaries for category A and B trees

Root protection area (RPA) boundaries for category C trees

Tree	Species	Category	Nominal RPA radius (m)	Tree works
T1	Hazel	C	8.7	
T2	Oak	A	4.5	
G3	Hazel, ash, beech	C	6	Fell part and cut back to reform as a hedge
H4	Leyland cypress	C	2.4	Prune hedge back as required
T5	Cherry	C	1.2	
T6	Oak	A	11.7	
T7	Oak	C	6	
T8	Leyland cypress	C	4.2	
H9	Holly, cherry	C	1.8	Fell part
T10	Oak	A	10.5	
T11	Southern magnolia	B	1.8	
T12	Oak	B	6.6	
T13	Cherry	C	1.5	
T14	Plum	C	3	
T15	Apple	C	2.4	
T16	Cabbage palm	C	4.2	
T17	Apple	C	5.7	
T18	Birch	U	-	Fell for management

All retained trees & hedges

Carry out safety check and lift over site to 3-4 m as necessary

Offsite trees

T6, T15

Trees not shown on original topographical survey

T5, T6, T8, H9

Trees with modified RPAs

T16, T17

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 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

How to use this plan

More detailed guidance on each Site Guidance Note (SGN) can be found in a printed hard copy compilation of all the SGNs, Manual for Managing Trees On Development Sites version 3.0, 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:

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

Permission is granted to scale from this drawing for Local Authority Planning Approval purposes relating to tree protection measures only. Where applicable this drawing is to be read in conjunction with the arboricultural report.

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