

Tree Protection Areas - Construction Exclusion Zones

INSTALLING PROTECTION Protective barriers and ground protection (as approved), must be installed before any materials or machinery are brought onto the site and before the commencement of any demolition, general site clearance, ground or construction works of any description.

RETENTION OF PROTECTION All protective measures must remain fully intact, vertical (in the case of barriers),, in their approved locations, from the outset of the development and maintained, at all times, until all works have been completed on site, including any earthworks and associated soft landscaping works. Any approved phasing of protective measures must be fully observed and complied with.

RESTRICTIONS Tree Protection Areas/ Construction Exclusion Zones are to remain completely undisturbed for the duration of all development works. No construction activity of any description including but not limited to the following must occur within these areas at any time.

- No excavation of any description.
- No storage, disposal of soil, rubble or materials of any other description.
- No alterations to existing levels or ground conditions.
- No vehicular access, parking or use of any tracked or wheeled machinery of any description.
- No tree works, without the written consent of the Council's Tree Service.
- No erection of temporary structures of any description.
- No fires.
- No storage disposal handling or use of any Chemicals including cement washings.
- No fixtures or fittings of any description _ security lighting, signage etc shall be attached to any part of a tree.

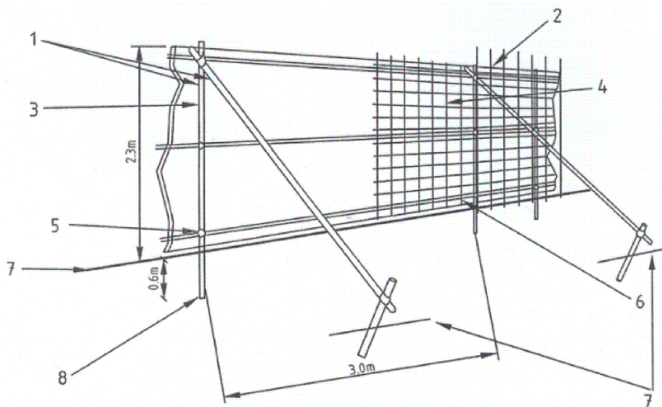
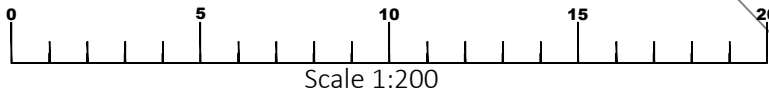
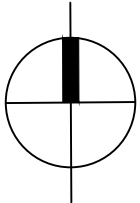
- No fires shall be light within 10 metres of the canopies of any tree or spread of any hedge.

- No chemicals, fuel, liquids/waste residues of any other description to be stored or disposed of within close proximity to or drained towards/ into protection areas.

PROTECTION AREA SIGNAGE - All weather notices as below or similar to be fixed to protective barriers at regular intervals (maximum spacing 5m) throughout site and maintained until completion of all development works



PLANNING COMPLIANCE - The protective measures detailed on this drawing are a legal requirement. Failure to protect the trees/ hedges in full accordance with the approved scheme may lead to enforcement action being taken by the Local Authority.



- 1 Standard scaffold poles
- 2 Uprights to be driven into the ground
- 3 Panels secured to uprights with wire ties and, where necessary, standard scaffold clamps
- 4 Weldmesh wired to the uprights and horizontals

- 5 Standard clamps
- 6 Wire twisted and secured on inside face of fencing to avoid easy dismantling
- 7 Ground level
- 8 Approx. 0.6m driven into the ground

BS:5837 Figure 2 - Tree Protection Fencing structure around RPA

SIMONS LANE

WALTER ROAD

STORAGE AREA

Driveway

23

25

Offset RPA taking into account the influence of the highway on the likely distribution of tree roots

T002

T001

CONSTRUCTION EXCLUSION ZONE

CONSTRUCTION EXCLUSION ZONE

7.5m

6m

4.7m

1m

KEY - TREES



HIGH-GRADE CATEGORY 'A' TREE
PROTECT & RETAIN



MEDIUM-GRADE CATEGORY 'B' TREE
PROTECT & RETAIN



LOW-GRADE CATEGORY 'C' TREE
PROTECT & RETAIN WHERE POSSIBLE



CATEGORY 'U' POOR QUALITY TREE -
HAZARDOUS



ROOT PROTECTION AREA (RPA)



TEMPORARY TREE PROTECTION
FENCING



CONSTRUCTION EXCLUSION ZONE
- KEEP OUT!

BS:5837 TREE PROTECTION PLAN

Client:
Mr. S. Vaidya

Site:
23 SIMONS LANE
Wokingham
Berkshire
RG41 3HG

A topographical survey is not available for this site. The location of the trees within the plans has therefore been plotted by eye their locations being measured against fixed structures within the site using a laser measure.

The position of trees should not be taken as exact but is considered to be a good representation of their locations in relation to the property and proposed building works.

Survey by Sarah Duckworth
Arboricultural Consultant

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Scale 1:200 @ A3
Date: AUGUST 2024

Ref: 23 SIMONS ROAD TPP 06497 / 2024



DUCKWORTHS
ARBORICULTURE LTD.

Ref.	Species	Measurements	Spread	Survey Notes	Retention Category	RPA	Measurements2
T001	Silver birch (<i>Betula pendula</i>)	Height (m): 13 Stem Diam(mm): 410Crown Clearance (m): 2 Lowest Branch (m): 2.5(S) Life Stage: Mature Rem. Contrib.: 20+ Years	N:4 E:4 S:4.5 W:4.5	Base cracking low level brick boundary wall. Previous wound from fallen branch. Weak fork between two secondary branches over garden of 23 Simons Lane. Foliage density normal	B2	Radius: 4.9m. Area: 75 sq m.	Physiological Condition: Good Structural Condition: Fair Public Amenity Value: Good Inspection Limitations: Access
T002	Common beech (<i>Fagus sylvatica</i>)	Height (m): 14 Stem Diam(mm): 600 Crown Clearance (m): 2.5 Lowest Branch (m): 4(S) Life Stage: Mature Rem. Contrib.: 40+ Years	N:7 E:4 S:5.5 W:5.5	Ivy clad offsite tree. Foliage slightly chlorotic.	B1	Radius: 7.2m. Area: 163 sq m.	Physiological Condition: Fair Structural Condition: Unknown You customise: Public Amenity Value: High Inspection Limitations: Ivy and access