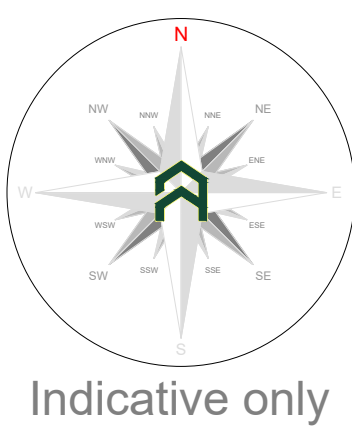


ABERDARE GARDENS



Indicative only

Tree Work Schedule			
No.	Species	Works	Category
T02	Mortuary Cypress	Prune. Raise the crowns as required to give a minimum ground clearance of 4m over the garden.	B1
T04	Common Lime	Prune. Raise the crowns as required to give a minimum ground clearance of 4m over the garden.	B2
T06	Common Lime	Prune. Raise the crowns as required to give a minimum ground clearance of 4m over the garden.	C2
T07	Common Lime	Prune. Raise the crowns as required to give a minimum ground clearance of 4m over the garden.	B2
T08	Common Lime	Prune. Raise the crowns as required to give a minimum ground clearance of 4m over the garden.	B2

All tree work is to be undertaken in accordance with British Standard BS 5869:2010 Tree work - Recommendations.

All arising's are to be removed and the site is to be left as found.

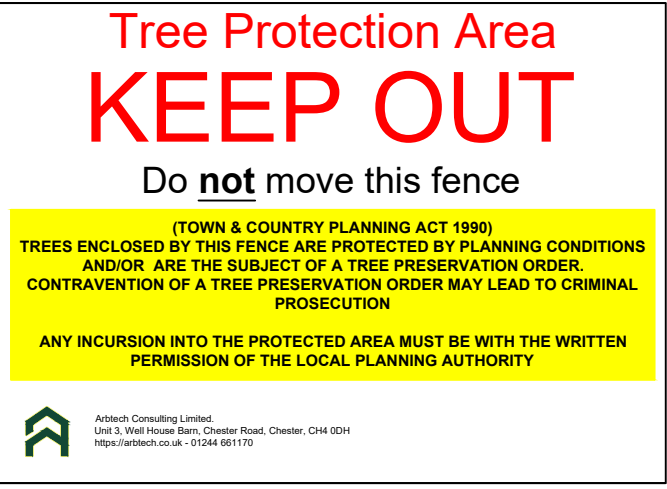
Care is to be taken of the ground around retained trees to make sure that it does not become compacted as a result of tree surgery operations. No equipment or vehicles such as timber trolleys, tractors, excavators or cranes shall be parked or driven beneath the crowns of any retained trees, to prevent subsequent compaction and root death.

Protective Fencing

To be erected prior to the commencement of all works on site, and retained in place throughout construction.

To comprise either 2.4m wooden site hoarding or of 2m tall welded mesh panels or rubber or concrete feet. Panels are to be joined together using a minimum of two anti-lamper couplers, installed so that they can only be removed from inside the fence. The fence should be supported on the inner side by stabiliser struts, which should be attached to a base plate and secured with ground pins.

All weather notices should be erected at regular intervals on the weld mesh panels with words such as "Tree Protection Area - Keep out".



Trunk Protection

Protective trunk Wrapping:

To be attached to the trunks of retained trees prior to the commencement of all works on site, and retained in place throughout construction. To comprise of a minimum of three wrappings of clean dry hessian around the trunk from ground level up to 2.3m high and held in place using steel. Onto the hessian a minimum of three wires of chestnut casing and is to be held in place by 2.50mm mild steel galvanized wire in three locations and fixed into place using fencing staples fixed into the chestnut casing.

Protective hoarding:

To be erected prior to the commencement of all works on site, and retained in place throughout construction. To comprise of 2.4m wooden site hoarding constructed upon a timber frame work situated around the tree trunk a minimum of 4 layers of clean dry hessian to be wrapped around the trunk to protect the bark.

All weather notices should be erected at regular intervals on the weld mesh panels with words such as "Tree Protection Area - Keep out".

Ground protection

Existing hard surface will be retained for the duration of the development to act as passive ground protection. If the hard surface is to be removed, it will be immediately replaced by the new surface or temporary ground protection until the new surface is to be installed.

New temporary ground protection should be capable of supporting any traffic entering or using the site without being distorted or causing compaction of underlying soil.

Note: The ground protection might comprise one of the following:

- a) for pedestrian movements only, a single thickness of scaffold boards placed either on top of a driven scaffold frame, as to form a suspended walkway; or on top of a compression-resistant layer (e.g. 100mm depth of woodchip); laid onto a geotextile membrane;
- b) for pedestrian-operated plant up to a gross weight of 2t, proprietary inter-linked ground protection boards placed on top of a compression-resistant layer (e.g. 100mm depth of woodchip); laid onto a geotextile membrane;
- c) for wheeled or tracked construction traffic exceeding 2t gross weight, an alternative system (e.g. proprietary system or pre-cast reinforced concrete slabs) to an engineering specification designed in conjunction with arboricultural advice, to accommodate the likely loading to which it will be subjected.

For situations other than those described in a) to c), the ground boarding is to be designed by a suitably qualified person to an engineering specification in conjunction with arboricultural advice, to be able to support the expected loading to be placed upon it.

In all cases, the objective of the ground boarding is to avoid compaction of the soil beneath, so that tree root function remains unimpaired.

Foundations within RPAs

Screw piles and/or pads are to be installed under arboricultural supervision for the proposed garden studio foundations. The foundation will be designed to sit on top of the screw piles/pads with a ventilated void to allow for gaseous exchange with the soil and a rain water run off system will be designed to provide irrigation to the void. This system will greatly reduce the impact of the dwelling on the RPA of the retained trees, leaving the screw pile diameter as the only impact.

Where piling is to be installed near to trees, the smallest practical pile diameter should be used, as this reduces the possibility of striking major tree roots, and reduces the size of the rig required to sink the piles. If a piling mat is required, this should conform to the parameters for ground boarding. Use of the smallest practical piling rig is also important where piling within the branch spread is proposed, as this can reduce the need for access facilitation piling.

Decking within RPAs

All posts within the RPAs of retained trees, as indicated in the Tree Protection Plan (Attach TPP-01), will be excavated manually and under the direct supervision of the Project Arboriculturalist.

The decking framework and posts are to be designed so that the entire framework is situated entirely above the existing soil level, and individual posts may be movable to prevent damage to roots 25mm or greater in diameter.

Arboricultural Supervision

The arboricultural consultant will be required to attend site to directly supervise all demolition and construction works that have to be undertaken within the root protection areas. This will include:

1. Pre-commencement site meeting.
2. Location of protective measures.
3. Supervised excavations for garden studio foundations within RPAs of tree nos. T02, T05, T06, T07 & T08.
4. Any demolition and or excavations within or adjacent to RPAs, including foundations, hard surfacing or underground services (a non-exhaustive list).
5. Arboricultural sign off and removal of protective measures.

Arboricultural Method Statement

Please refer to Arntech Consulting Ltd. Tree Schedule and Arboricultural Method Statement, for full details on all surveyed trees and how all aspects of the development might be implemented without detriment to retained trees.



Project: 18 Aberdare Gardens London NW6 3PY

Client: Vasanth Padaki

Drawing: Tree Protection Plan

Based on: Proposed block plan

Drawing No: Arntech TPP 01 Rev: CMW

Date: April 2025 Scale: 1:100 @ A0 Drawn: CMW

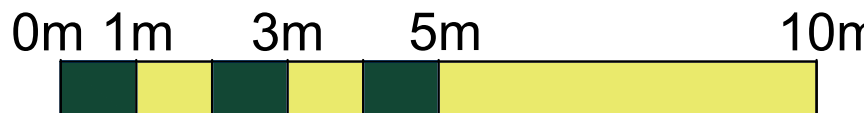
Key:

Tree Nos.	T01	Tree Circumferences	Trunks	
RPAs	Category 'B' trees	Category 'C' trees		
Existing Site (OS Map)	Proposed Site	Protective Fencing		
Trunk protection	Ground protection	Arboricultural Excavations		

Notes: Please refer to Arntech Consulting Ltd. Tree Schedule and Arboricultural Method Statement, for full details on all surveyed trees and how all aspects of the development might be implemented without detriment to retained trees.

The drawing is to be used as a reference part of the planning or construction design or related documents. It is not to be used as a standalone or regulatory requirement relating to planning decisions, land use or other related matters.

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Trunk protection

Ground protection:
The existing hard surface will be retained to act as ground protection within the RPAs of retained trees T10 & T11 for the duration of the development. If removed this will be done under direct arboricultural supervision and replaced with temporary ground boarding.

Ground protection:
Temporary ground boarding

Arboricultural supervision:
Manual excavation for the installation of garden studio and decking foundations within the RPAs of retained trees.

Trunk protection

Protective fencing