

# **Simon Pryce Arboriculture**

## **Arboricultural Method Statement and Tree Protection Plan**

**Client:** Mr Daniel Jaffe

**Site:** 8A Hampstead Hill Gardens

**Document date:** 6<sup>th</sup> August 2024

**Reference:** 21/061/AMS

**Author:** Simon Pryce, BSc, FArborA, RCarborA, CBiol, FICFor

## **I Introduction**

1.1 This report has been prepared on the instructions of Hayhurst & Co, the architects acting for Mr Jaffe in connection with building work at 8A Hampstead Hill Gardens.

1.2 This has been granted consent at appeal, Planning Inspectorate (PINS) reference APP/X5210/D/23/3334298 subject to conditions. This document has been prepared to address condition3 which states:

*3) The development hereby permitted shall not commence until details demonstrating how trees within neighbouring gardens shall be protected during construction work have been submitted to and approved in writing by the Local Planning Authority. Such details shall follow guidelines and standards set out in BS5837:2012 "Trees in Relation to Construction". Trees growing on adjoining sites shall be retained and protected from damage in accordance with the approved protection details which shall be maintained for the duration of the development.*

1.3 This document follows on from my preliminary survey and report reference 21/061, based on a site visit and tree survey on 14<sup>th</sup> April 2021. Comments and recommendations in the previous report still apply unless contradicted in this one, which also follows the guidelines set out in British Standard 5837: 2012, Trees in relation to design, demolition and construction.

1.4 Tree protection measures are specified in detail in Part 2 of this document and the two attached plans show:

1. The current layout and the main arboricultural constraints, which are the root protection areas (RPAs) and crown spreads of the trees, and:
2. Tree protection plan (TPP) as per BS5837:2012, showing the proposed layout and tree protection measures.

## **2 Summary**

2.1 A copy of the previous report is attached for reference and the main points are:

1. The six trees concerned are all in adjacent back gardens of 2 - 6 Hampstead Hill Gardens to the rear and side of no.8A.
2. The root protection area (RPA) circles overlap into the site by varying amounts. However the trial pit showed that the boundary wall foundations are containing the root systems in the adjacent gardens. The trees have grown in these conditions all their lives and have good rooting conditions in the adjacent gardens, so are not being adversely affected by this, nor will their root systems be affected by the work.
3. The crowns of some overhang the site but are well clear of the new garden beneath, so will not need any pruning to accommodate the proposal.
4. The only work access is from the front and the trees' crowns are well clear of the house, so they will not be affected indirectly by vehicle movements, high access equipment, or other construction activities.
5. The existing boundary wall and fences protect the trees and any site security and safety fence will be an additional safeguard, as shown on the tree protection plan (TPP).
6. Accidental spillages or washout from cement or concrete mixing need to be prevented in any event but the site is isolated from the trees and lower, so they are not at risk if any do occur.

## **Part 2 - Arboricultural method statement**

This document is to be read in conjunction with the survey report and tree protection plan [TPP]. Any queries are to be referred to the arboriculturist.

### **Preliminaries**

1. Before any demolition or building starts the contractor and arboriculturist are to agree all work affecting trees, particularly protective fencing, access routes and storage areas.

### **Tree work**

2. No preliminary or enabling tree works are required. In the event of any pruning or overhanging growth being required that is to be done in accordance with BS3998:2010: Treework - Recommendations.

### **Tree protection**

3. The existing boundary walls and fences protect the trees and any site safety / security fence will provide an additional safeguard.
4. Standard 2m high welded mesh sections will be appropriate for this, as shown in figure 1. A warning sign, such as the one in figure 2, will reinforce the point that the trees are to be protected.
5. No fencing or other tree protection is to be moved or dismantled without the agreement of the arboriculturist.

### **Work methods**

6. There are no arboricultural constraints on work methods within the site.
7. There are also no arboricultural restrictions on locations for storage or work facilities within the site.
8. No equipment, machinery or structure shall be attached to or supported by any retained tree.

### **Landscaping**

9. The new landscaping and garden will not affect the existing trees.

### **Completion**

10. Once site work is complete the trees are to be reinspected and any necessary final pruning or other work is to be carried out.

### Supervision timetable

Pro forma schedule and inspection report forms are attached below.

Timing	Purpose
Pre-start	Check tree protection measures are in place and fit for purpose. Confirm access routes, work and storage areas, and any other queries.
Monthly	Routine check of protection measures and any other matters requiring attention. These can be more frequent if appropriate, e.g. on complex projects.
As required	One off checks as required, for instance if work schedule requires protection layout to be altered or if large roots are encountered unexpectedly. Supervision of potentially damaging operations such as exploratory excavation near trees.
Completion	Final check of tree condition, assess the need for any pruning or other work.

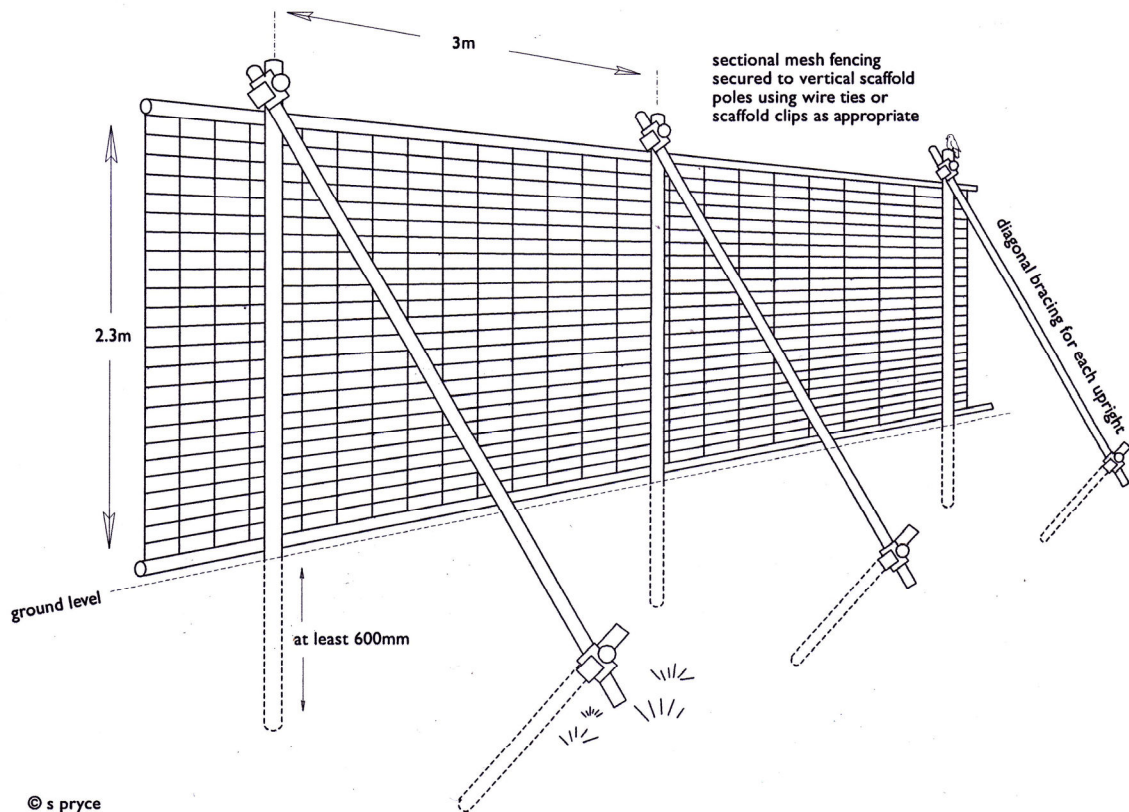
### Contact details

Position	Name	Phone	Mobile	e mail / web
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Architects	Hayhurst & Co	020 7247 7028	07816 137501	<a href="mailto:mail@hayhurstandco.co.uk">mail@hayhurstandco.co.uk</a>
Owner	Mr Daniel Jaffe (PA Emily Ann Scrivener)	020 8346 5237		<a href="mailto:emilyann@jaffeandco.com">emilyann@jaffeandco.com</a>
Main contractor	TBA			
Site manager	TBA			

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**Figure 1 - Tree protection fence details - after BS5837 2012**



**Figure 2 - Warning sign for tree protection fence**



**Site monitoring schedule**

Site	8A Hampstead Hill Gardens, NW3	Ref		Date	
Client	Mr Daniel Jaffe				
Site contact		Tel			
Date / phase	Comments				
Initial	Check tree protection measures are in place and fit for purpose. Confirm access routes, work and storage areas, address any other queries.				
	Add or delete rows as required				
Completion	Final check of tree condition, assess the need for any pruning or other work.				

**Standard schedule - may be modified in the Method Statement**

<b>Timing</b>	<b>Purpose</b>
Pre-start	Check tree protection measures are in place and fit for purpose. Confirm access routes, work and storage areas, and any other queries.
Monthly	Routine check of protection measures and any other matters requiring attention. These can be more frequent if appropriate, e.g. on complex projects.
As required	One off checks as required, for instance if work schedule requires protection layout to be altered or if large roots are encountered unexpectedly. Supervision of potentially harmful operations such as exploratory excavation near trees.
Completion	Final check of tree condition, assess the need for any pruning or other work.

**Site monitoring record****One to be completed for each visit**

<b>Site</b>	8A Hampstead Hill Gardens, NW3	<b>Ref</b>	21/061	<b>Date</b>	
<b>Inspector</b>					
<b>Observations and comments - incl. previous recommendations</b>					
<b>Recommendations</b>					
<b>Next visit</b>		<b>Signed</b>			