

4a Tasker Road. London. NW3

1238. Tree Survey and Arboricultural Method Statement. March 2015.

The owner of no. 4a, Mr. M. Faghini , has commissioned Charlton Brown Architects (CBA) to draw up proposals to build a rear extension.

No 4a is at the end of a cul de sac.

All drawings showing tree related information have been drawn by CBA.
Drawings are submitted as pdfs which can be zoomed to any size.

In the absence of adopted local supplementary planning guidance specific to trees this tree survey uses British Standard 5837 (2012)

"Trees in relation to design demolition and construction -recommendations" (BS) as the benchmark for tree submissions to the Borough.

Drawing 1238 AP07 is the tree catalogue and tree protection plan.

features shown

- North point and a scale bar.
- Proposed extension footprint.
- Numbered trees which have been catalogued.
- The position of a tree protection fence (TPF) and plywood enclosures.
- The "CEZ" construction exclusion zone as described in the BS
- Site spot levels.

Trees adjacent to the new dwellings have been catalogued.

No on plan	Common name of tree	Height estimated in metres.	Stem diameter in mm at 1.5 metres from base	radial crown spread	Age	Estimated remaining contribution in years. Category grading as per table 1 of BS 5837. Comments
1	Lime	15	600	2	Mature	40 B
2	Lime	16	600	2	Mature	40 B
3	Lime	14	500	3	Mature	40 B
4	Lime	8	500	1	Mature	40 B
5	Lime	8	700	1	Mature	40 B
6	Ornamental	4	100	1	Young	40 C
7	Ornamental	5	150	1	Young	40 C
8	Lime	8	220	1	Mid aged	40 B

A tree would be described as young for relatively few years and mature for relatively many years.

A young tree would have a bias of growth towards gaining height.

A mid aged tree would have a bias of growth towards expanding a crown.

A mature tree is more or less at its maximum dimensions and is capable of producing abundant seed.

Limes 1-5 have been reduced and reshaped.

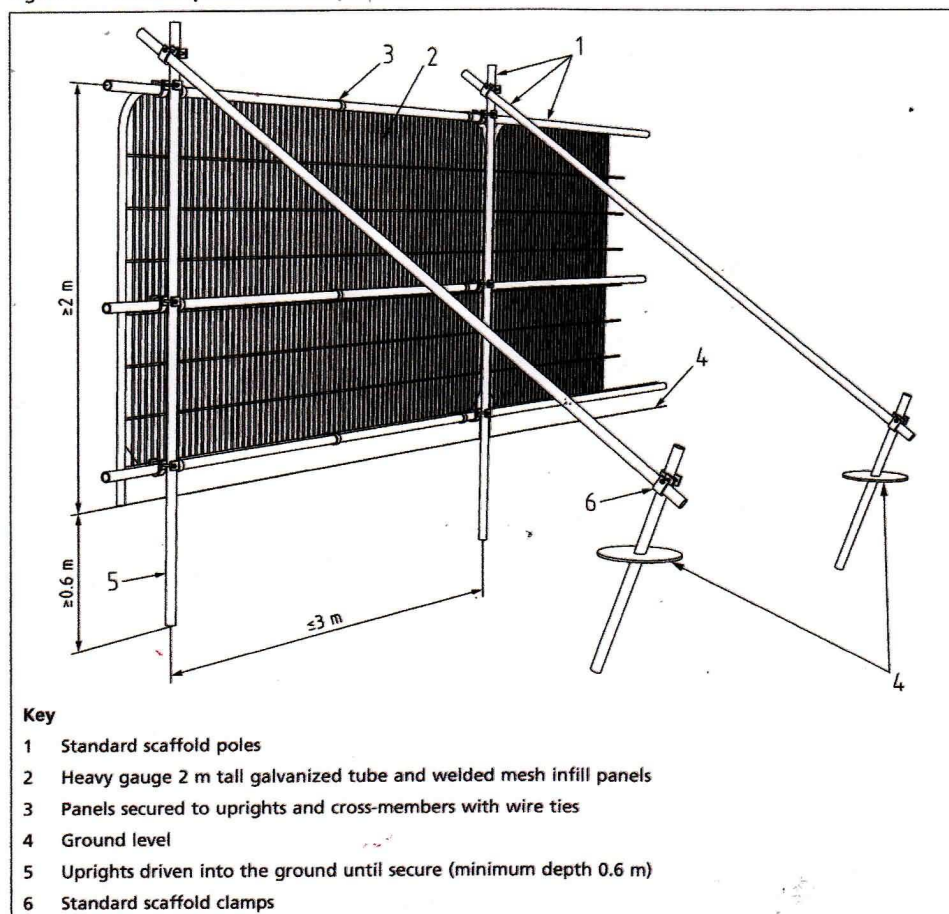
Arboricultural Implications Assessment

- The proposal does not require any tree felling or pruning.
- Trees can be protected by existing surfaces and fencing during building works.
- Excavation in the rear garden does not encroach on any normative Root Protection Area (as described in the BS) of any tree.
- Existing services will be utilised.

Arboricultural Method Statement. AMS

1. Remove existing garden decking by hand.
2. A Construction Exclusion Zone (CEZ) will be established by assembly of a "default" Tree Protection Fence (TPF) as prescribed in British Standard 5837 (2012). The position of this fence is shown on drawing **1238 AP01**

Figure 2 Default specification for protective barrier



3. The lower stems of the street Limes T1 & T2 will be enclosed by a 1.8 metre high plywood box. This box will be adequate to enclose any flair at the base of the stems.
5. The existing road and crossover surface will be retained throughout the building process. The crossover will be the sole entry point to the site.
6. Excavations for the rear extension will be carried out with a rubber tracked mini digger. Arisings will be conveyed through the house.
7. Above ground building works.
8. Removal of tree protection fences.
9. Construction of new garden decking will be carried out by hand only.
The site spot levels indicate that the decking can be constructed without any soil stripping.

Tim Price. M.Arbor.A