Method statement for the protection of trees during construction

Project: 21 St. Pauls Crescent, NW1 9TN London

This method statement is for the protection of trees during construction on the site 21 St. Pauls Cresent, London.

The proposed works comprise of the rebuilding of the rear extension within the existing footprint and the erection of low level retaining walls forming a new outdoor garden area which is lower than the garden level. The new retaining walls are in relatively close proximity to one of the trees RPA's.

Two trees on the site and one tree on the neighbouring property 23 St. Pauls Crescent are require protection during the construction work. A tree survey was carried out and is shown on drawing 1301 revision A submitted with this statement, indicating tree species, spread, roots and position of trees on the site. Root protection areas (RPA) are also marked on the drawing.

The nature of the proposed construction works is of low impact to the site, with no heavy machinery and plant involved, and no need for the erection of temporary structures. The site is large enough for construction materials to be stored outside the construction exclusive zone, i.e. outside the RPA's.

The following proposed methods of protecting the trees during construction are in accordance to British Standard 5837:2005.:

- 1. The root protection areas of the trees will be fenced of with a lightweight metal fence to BS 5837:2005 standarts and marked as construction exclusive zones. The construction exclusive zone will be extended for tree T2, to protect the spread of the crown, which is bigger than the RPA. Attention will be paid to ensure that the barriers remain rigid and complete.
- 2. Material which will contaminate the soil, e.g. concrete mixings, will not be discharged within 10 m of the tree stems.

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