

# Arboricultural Method Statement

*relating to development at  
Cambridge House  
373-375 Euston Road  
NW1 3AR*

Client

ARJ Construction Ltd  
Bedford House  
Rutherford Close  
Stevenage  
Herts  
SG1 2EF

May 2019

**1264-KC-XX-YTREE-Method Statement-Rev0**

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#### Document history

Revision	Issue Status	Details	Approved/Date
Rev0	Final	Initial report	JK / 13 May 2019

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## **ABSTRACT**

The retained tree is remote from work activity hence the work platform will provide protection for the tree

Tree pruning to a similar degree as previous pruning is required.

No works are proposed within the root protection area of the tree.

No utility installation is required within root protection areas.

## 1.0 Statement of purpose

- 1.1 The purpose of this method statement is to demonstrate how works will be undertaken at Cambridge House, 373 – 375 Euston Road, NW1 3AR, to avoid unacceptable arboricultural impact and provide an adequate level of protection for those trees that are to be retained.
- 1.2 This method statement has been produced for ARJ Construction Ltd in order to inform the construction team and satisfy the requirements of the Local Planning Authority (LPA), London Borough of Camden. The works are the subject of a planning application and this arboricultural method statement has been prepared to support the application.
- 1.3 This method statement merely considers the systems of work in relation to the health and safety of retained trees. It does not address requirements of the Health and Safety Executive that should be considered in detail by those parties involved.

## 2.0 Related documents and drawings

- 2.1 This method statement should be read in conjunction with the documents in Table 1 below.

Table 1: Documents referred to

Originator	Title/Reference
British Standards Institute	BS5837:2012 Trees in relation to design, demolition and construction – Recommendations

and the following drawings in Table 2

Table 2: Drawings referred to

Originator	Drg No	Title	Scale
Penoyre & Prasad	672-PPA-00-00-DR-A-3101-P01	Site Plan	1:500@A3
Keen Consultants	1264-KC-XX-YTREE-TPP01Rev0	Tree Protection Plan	1:200@A4

### **3.0 Arboricultural issues & implications**

- 3.1 Detail of the trees and their protection are discussed and detailed in the documents, and shown on the drawings, listed above and should be read in conjunction with this method statement.
- 3.2 Works are limited to the internal refurbishment of the existing structure, minor alterations to the façade and the placement of a new floor on the existing roof.
- 3.3 No works are proposed proximate to the tree. Pedestrian traffic flow along the pavement needs to be maintained hence scaffold is to be erected but free flow maintained along the pavement. No barriers are therefore proposed to protect the stem of the tree as no works will occur near to it and the pedestrian flow needs to be maintained.
- 3.4 Tree pruning work is/is not required.
- 3.5 Utility provision is not needed to serve the proposed works.
- 3.6 Monitoring of works is not required.

### **4.0 Facilitation tree works**

- 4.1 Tree pruning is required to accommodate the proposed works.
- 4.2 Details of the tree work are given on the Tree Protection Plan referred to in Table 2 above.
- 4.3 All tree work shall be undertaken in accordance with *BS3998:2010:Tree Work – Recommendations*.

## **5.0 General site care**

5.1 To ensure that the trees to be retained are afforded an adequate degree of protection during the works, the following general precautions will be observed:

5.1.1 No materials, equipment or debris will be stored within any of the barriered areas and no chemicals, petrol or diesel will be allowed to spill where they may contaminate the root protection areas of retained trees.

5.1.2 All heavy plant, machinery, cranes and delivery vehicles shall be excluded from the areas demarcated for protection on the Tree Protection Plan.

## **6.0 Sequencing of works**

6.1 A logical sequence of events is to be observed as follows:

Stage 1 Undertake tree works.

Stage 2 Erect scaffold work platform.

Stage 3 Implement construction works.

## **7.0 Protective barriers and ground protection**

7.1 As no works are proposed proximate to the tree and pedestrian traffic flows need to be maintained no barriers need to be, or can be, erected around the stem.

7.2 The tree will be outside the working zone with works completed from the scaffold platform.

## **8.0 Treatment of existing hard surfaces**

8.1 Existing hard surfaces around the tree will be retained with no change.

## **9.0 Creation of new hard surfacing within root protection areas**

9.1 No new areas of hard surface are proposed.

## **10.0 Excavations proximate to root protection areas**

10.1 No excavation will occur within the area around the trees.

## **11.0 Reinstatement and landscaping**

11.1 No reinstatement or landscape is proposed proximate to the tree.

## **12.0 Planning, communication and supervision**

12.1 Given that the tree is remote from the works and the pruning required is very simple it is considered that there is no need for monitoring or supervision by an arboriculturist.

12.2 A list of contacts is attached at Appendix 1.

## **13.0 Transgression**

13.1 Failure to adhere to the requirements in this method statement may result in a Stop Notice being issued by the local authority. This will bring all operations at the site to a halt until the local authority permits resumption.

13.2 Failure to adhere to the requirements of this method statement that results in damage to a tree subject to a Tree Preservation Order may result in prosecution of the individual, the contractor and the client.

13.3 The following measures will be required, but do not absolve the perpetrator from action, if the identified transgression occurs:

- a) Breakage of branches – the damaged shall be assessed by an arboriculturist, they shall advise on requirements and any pruning shall be undertaken in accordance with BS3998:2010 to remove the damaged section.

- b) Damage to bark – the damage shall be assessed by an arboriculturist and they shall advise on the measures that can be taken to optimise the reparation of the damage. Some paring back of damage may be required.
  - c) Damage to roots – the damage shall be assessed by an arboriculturist and they shall advise on the pruning or reparation required.
  - d) Compaction of soil – where machinery operates outside of ground protection and hard surfaces, leading to the compaction of soil, the compaction shall be alleviated by using compressed air injected to circa 1m deep to create fissures in the ground and lift the compacted areas. The compaction shall be assessed by an arboriculturist. A specialist company (for example Terrain Aeration Ltd) shall be appointed by the contractor to undertake the work.
- 13.4 All items of transgression shall be reported to the Local Authority tree officer to consider if action should be taken.

## **14.0 Conclusion**

- 14.1 If the provisions of this arboricultural method statement are complied with in full, the proposed works will be able to proceed without detrimental impact to retained trees.

# Appendix 1

## List of contacts

### List of contacts

<b>Site Address:</b>	Cambridge House 373-375 Euston Road London, NW1 3AR	
<b>Site Manager:</b>	James Bees	Tele No: 07766 738985
<b>Builder:</b>	ARJ Construction Ltd	
<b>Address:</b>	Bedford House Rutherford Close Stevenage SG1 2EF	
<b>Contact Name:</b>	James Bees	
<b>Arboricultural Consultant:</b>	Jago Keen	
<b>Address:</b>	Keen Consultants The Studio Timbers Gables Road Church Crookham Fleet, GU52 6QY	
<b>Tele No:</b>	01252 850096 (office)	(mobile) 07836 279935
<b>Local Authority Tree Officer</b>	Nick Bell	
<b>Address:</b>	London Borough of Camden Regeneration and Planning Town hall Judd Street London WC1H 9JE	
<b>Telephone No.:</b>	Nick.bell@camden.gov.uk	