

LAND TO THE REAR OF 2 & 4 SHOOT-UP HILL CAMDEN LONDON

ARBORICULTURAL METHOD STATEMENT

for

NOTTING HILL GENESIS

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1. Introduction

- 1.1. ACD Environmental was instructed by Notting Hill Genesis, in January 2021, to prepare the following report to ensure protection for all retained trees on the development site at Land to the rear of 2 & 4 Shoot-Up Hill, Camden, London. Implementation of the protection methods and other details within this report are integral to achieving this goal.
- 1.2. This Method Statement is to be made available to all operatives on site during the construction process, so that they understand the scope and importance of the measures set out for tree protection.
- 1.3. For details of trees to be retained, and locations and types of special protection methods, reference should be made to the latest revision of Tree Protection Plan (ref: GEN22015-03), which should be displayed prominently on site for all staff to see.
- 1.4. To ensure accuracy and avoid future costly adjustments, the Tree Protection Fence and Ground Protection must be set out by a surveyor with all node points being marked clearly on site for the fencing contractor to work to. The AutoCAD version of the Tree Protection Plan is available on request.
- 1.5. The information contained within this Arboricultural Method Statement is in line with BS5837:2012 'Trees in relation to design, demolition and construction Recommendations'.
- 1.6. The controlling authority is Camden Council, who can be contacted at:
 - Planning, Camden Council, Camden Town Hall, London, WC1H 8ND. (020) 79744444
- 1.7. Any questions relating to the content of this report should be directed in the first instance to: ACD Environmental, The Old mill, Fry's Yard, Bridge Street, Godalming, Surrey GU7 1EY, 01483 425 714/07796 832 490, quoting the site address and report reference number.
- 1.8. The following abbreviations have been used throughout this document:
 - Root Protection Area RPA
 - Construction Exclusion Zone- CEZ
 - Tree Protection Plan TPP
 - Tree Protection Fencing TPF

2. Phasing of Operations for Tree Protection

- 2.1. Implementation of tree protection measures on the site must be carried out in the following order:
 - 1) Tree removals and tree surgery.
 - 2) Pre-commencement site meeting with Local Authority Tree Officer, site manager and groundworkers.
 - 3) Site accessible to construction/demolition traffic.
 - 4) Demolition/site clearance.
 - 5) Construction Phase.
 - 6) Removal of tree protection fencing.
 - 7) Remedial tree surgery (if required).
- 2.2. The above phasing must not be changed without approval from the project arboriculturist and agreement with the Council.

3. Site Supervision

- 3.1. Arboricultural supervision is not required on-site given the limited scope of works and tree retention. However, should any unplanned incursions into tree protection areas be required then the project arboriculturist should be consulted.
- 3.2. Supervision will require the arboriculturist to be present throughout the task, to ensure all the arboricultural objectives are met.
- 3.3. If the task is to take a long period of time, provided the arboriculturist is satisfied, and after an initial 'tool-box talk', the supervision may be reduced to telephone contact between the site foreman/contractor and arboriculturist.

4. Tree Protection Areas

- 4.1. Trees to be retained are sited outside the site boundary and as such tree protection areas are not identified within the red line of the site.
- 4.2. If access is required into adjacent areas where tree protection is not implemented, retained trees should be protected by appropriate barriers and afforded a protection area.
- 4.3. Based on tree survey data, tree protection has been determined for every retained tree. These measures are designed to protect at least a functional minimum of tree root mass in order to ensure that the trees survive the construction process.
- 4.4. It is the responsibility of everyone engaged in the construction process to respect the tree protection measures and observe the necessary precautions within and adjacent to them.

5. Restrictions Within Tree Protection Areas

- 5.1. Inside the exclusion area of the fencing, the following shall apply:
 - No mechanical excavation whatsoever.
 - No excavation by any other means without arboricultural site supervision.
 - No hand digging without a written method statement having first been approved by the project arboriculturist.
 - No lowering of levels for any purpose (except removal of grass sward using hand tools).
 - No storage of plant or materials.
 - No storage or handling of any chemical including cement washings.
 - No vehicular access.
 - No fire lighting.
- 5.2. In addition to the above, further precautions are necessary adjacent to trees:
 - No substances injurious to tree health, including fuels, oil, bitumen, cement (including cement washings), builders' sand, concrete mixing and other chemicals shall be stored or used within or directly adjacent to the protection area of retained trees
 - No fire shall be lit such that flames come within 5m of tree foliage.

6. Avoiding Damage to Stems and Branches

- 6.1. Care shall be taken when planning site operations in proximity of retained trees to ensure that wide or tall loads, or plant with booms, jibs and counterweights, can operate without coming into contact with retained trees. Such contact can result in serious injury to them and might make their safe retention impossible.
- 6.2. Consequently, any transit or traverse of plant in proximity of trees shall be conducted under the supervision of a banksman, to ensure that adequate clearance from trees is at all times maintained. In some circumstances, it may be impossible to achieve this without pruning works known as 'access facilitation pruning'.
- 6.3. Access facilitation pruning shall be kept to the barest minimum necessary to facilitate development and shall be carried out in strict accordance with the guidance below (Tree Surgery). Under no circumstances shall construction personnel undertake any tree pruning operations.

7. Site Storage, Parking and Welfare Facilities

- 7.1. The site will require provision for; site storage, contractor parking, welfare facilities, temporary services/drainage, material drop of points, etc.
- 7.2. None of the above provisions will be sited within RPAs of retained trees without the input or the project arboriculturist and the consent of the Local Authority.

8. Tree Surgery and Removal

- 8.1. Those trees which are to be removed are shown with a red dashed canopy outline, and a dashed emblem around the trunk on the Tree Protection Plan ACD reference GEN22015-03.
- 8.2. If any further tree surgery works are required, a proposed specification will be submitted to, and approved by the Local Planning Authority before any works are carried out.
- 8.3. All work will be carried out in accordance with BS 3998:2010 Recommendations for Tree Work, industry best practice and in line with any works already agreed with the Council.
- 8.4. The tree surgery contractor is responsible for carrying out any relevant health and safety risk assessment, and insurance, prior to any work being carried out.
- 8.5. The statutory protection afforded by the Wildlife and Countryside Act and Countryside and Rights of Way Act will be adhered to. If further advice is required, particularly if bats are discovered during tree work, it will be obtained from Natural England or other competent persons and recommendations adhered to.
- 8.6. The stumps of any trees removed from within the Construction Exclusion Zone or the RPAs of retained trees will be either; cut flush to ground level and left in situ or ground out using a stump grinder. They will not be winched out.
- 8.7. All operations shall be carefully carried out to avoid damage to the trees being treated or neighbouring trees. No trees to be retained shall be used for anchorage or winching purposes.

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Arboriculturist

26 May 2021

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