



AD/ET-1/HDC/808-1
17th January 2023

E T Planning Ltd
200 Dukes Ride
Crowthorne
Berkshire RG45 6DS

Draffin Associates Ltd.

The Studio, Glenrise
Lower Wokingham Road
Crowthorne
Berkshire RG45 6DB

Tel/Fax **01344 750011**

Email **info@draffinassoc.co.uk**

www.draffinassoc.co.uk

land at Burlington (Whitewater Stables)

Bramshill Road

Heckfield RG27 0LA

PRELIMINARY ARBORICULTURAL METHOD STATEMENT

(ADDENDUM)

(prepared in conjunction with Treeline Arboriculturalists – BS5837.2012)

Contents

- 1 GENERAL
- 2 PRE-START TREE PROTECTION/ ENABLING WORKS
- 3 DEVELOPMENT SITE SETUP – TREE ROOT PROTECTION WORKS
- 4 CONSTRUCTION PRACTICAL COMPLETION
- 5 LANDSCAPE WORKS
- 6 SUMMARY SITE PRECAUTIONS
- 7 APPENDIX
 - a. Tree condition survey – **schedule**
 - b. Tree impact assessment – **schedule**
 - c. Detailed tree constraints/ protection plan – **dwg nos. 808/1/02** -(based on D & J Arthur site plan 11/23)

1.0 **General**

1.1 Draffin Associates Environmental Design (DA), acting for ET Planning Ltd was initially instructed in July 2021 to appraise the land at Burlington (formerly Whitewater Stables) Bramshill Road, Heckfield and prepare a landscape report for the PMG Architects scheme for a replacement dwelling, detached garage and stables. Tree Assessments UK Ltd issued a full site tree report for this scheme. This application was refused on appeal in 2023.

1.2 DA has now been instructed in December 2023 to prepare a revised landscape report in support of the D & J Arthur Architects scheme for a replacement dwelling and detached garage. In addition an addendum preliminary tree report with tree protection was requested focusing on the immediate construction zone only.

1.3 This document now forms part of the supporting information for the resubmission to Hart District Council (HDC) by the applicant for the proposed replacement dwelling and detached garage utilising the existing access driveway on the site that now extends to approx 3.8 ha. including client retained land.

1.4 This **preliminary arboricultural method statement (AMS)**, prepared in conjunction with Treeline Arboriculturalists follows our tree condition survey and is based on the D & J Arthur Architects site layout November 2023. Additional **details** have been submitted under separate cover by the applicant.

1.5 This document sets out the methodology and procedures to be adopted for tree protection throughout the construction programme. It is designed for use by the appointed contractor. **3 no. Key progress meeting stages** are indicated to provide the appointed project arborist opportunity to clarify any special additional tree protection measures necessary following site inspection. It is noted that a separate construction method statement will be produced by the appointed contractor to satisfy highway, health and safety issues. Should there be any variations necessary to this document these should be agreed with HDC **prior** to the construction enabling groundworks commencement.

1.6 Existing features

- **All construction works/tree protection to be in accordance with BS 5837 - 2012 code of Practice for ‘trees in relation to demolition, design & construction’.**

- **All construction tree protection works to be inspected by the site manager, contractors retained project engineer and arborist to ensure compliance with the agreed AMS.**

- **All construction works/tree protection to be in accordance with BS 5837.2012.**

- All retained trees to be protected with approved fencing prior to any construction work. This will be immediately after the agreed advanced treeworks have been completed.
- All tree surgery to be undertaken by the appointed arborist.
- The contractors working area will be agreed with the LPA and clearly fenced off prior to all construction work. Arrangements to be agreed for materials storage/ parking/ site setup/ concrete mixing area prior to construction.
- All essential groundworks excavation near retained trees to be carried out in accordance with NJUG (National Joint Utilities Group) volume 4 - 2007 'Guidelines for installation and maintenance of utility services in proximity to trees'.
- The site manager will be responsible for the day to day running of the site, the protection of all retained trees, briefing all site personnel working within root protection area (RPA) or canopies of retained trees making them aware and providing a copy of the AMS.
- Any incidence of damage to retained trees will be documented by the site manager, who will report incidences to the project arborist immediately and cease works in this area until appropriate mitigation has been agreed with the LPA.

2.0 PRE-START TREE PROTECTION (PRIOR TO HANDOVER TO THE GROUNDWORKS CONTRACTOR)

- 2.1 The contractor should erect new tree protection as indicated on **dwg no. 808/1/02** to be 2.1m HERAS READIFENCE supported on a stabilised strut ground pinned to ensure a fixed position throughout construction. Appropriate tree protection zone signage should also be displayed and securely fixed to fencing. (in accordance with BS 5837.2012 p21. fig 3)

2.2 PROGRESS MEETING 1 – SITE MANAGER/ ARBORIST/ ENGINEER/ PRE-START TREE PROTECTION – prior to GROUNDWORKS COMMENCEMENT

To check and sign off setting out, tree protection fencing, site access and signage.

To agree trees/ hedging for retention and permit removal of other vegetation.

To agree the enabling treeworks programme as set out in the agreed tree report management works.

To agree the enabling boundary treeworks as set out in the agreed tree report management works.

To confirm site set up arrangements – contractors working area, vehicle access, site hut, compound, concrete mixing area & materials storage location.

- 2.3 The appointed arborist will carry out enabling treeworks as agreed at Progress Meeting no.1. The site manager will advise HDC of the construction groundworks programme.

3.0 DEVELOPMENT SITE SET UP - TREE PROTECTION WORKS

- 3.1 The proposed development will not involve the removal of surveyed trees. Trees T40 Horse Chestnut and T49 Oak lie adjacent the proposed replacement dwelling construction working area.

- 3.2 THE GROUNDWORKS/DRAINAGE CONTRACTOR SHOULD TAKE SPECIAL CARE TO AVOID UNNECESSARY GROUND DISTURBANCE OR COMPACTION WITHIN SHALLOW UNPROTECTED TREE ROOT PROTECTION AREAS.
WORKS TO BE CARRIED OUT BY HAND UNLESS AGREED OTHERWISE WITH THE PROJECT ARBORIST. ORIGINAL BOUNDARY GROUND LEVELS TO BE RETAINED WITHIN TREE ROOT PROTECTION AREAS AT ALL TIMES.
WHERE ROOT DISTURBANCE OCCURS ALL ROOTS EXPOSED BELOW 25MM SHOULD BE CUT BACK CLEANLY TO REDUCED LEVELS - ALL LARGER ROOTS SHOULD BE WORKED AROUND AND COVERED WITH FREE DRAINING INERT GRANULAR MATERIAL CONSISTING OF TOPSOIL AND SHARP SAND TO A MAXIMUM 300MM DEPTH (IN SOFT LANDSCAPE AREAS)

- 3.3 The proposed replacement dwelling and detached garage are located outside the RPA of both T40 and T49. Therefore standard tree protection fencing is proposed.

3.4 PROGRESS MEETING 2 – SITE MANAGER/ ARBORIST/ ENGINEER/ DEVELOPMENT SITE - TREE PROTECTION WORKS

To confirm completion of enabling tree works and installation of site setup arrangements.

To confirm completion of demolition works including any hard break out.

To confirm installation of all standard tree protection fencing as programme.

To confirm driveway, parking tree protection and utilities access margin.

To check and confirm construction setting out/ installation including any garden retaining walls.

4.0 ENGINEERING PRACTICAL COMPLETION

4.1 PROGRESS MEETING 3 – SITE AGENT/ ENGINEER

Before TREE PROTECTION FENCING REMOVAL

To check and confirm as built finished external works are in accordance to project engineer's specification

To agree removal of tree protection and snagging of all local details of ground engineering/ external works adjacent mature trees.

To agree handover of site tree care to the owner's retained arboricultural contractor.

To agree any landscape mitigation installation required by HDC including boundary screening / enclosure infilling.

5.0 NEW LANDSCAPE WORKS

5.1 All landscape ground works within RPA should be undertaken by hand to avoid root damage/ ground compaction. No machinery should be used.

New boundary fencing should be close board/ post & rail or similar to minimise excavation.

Post holes dug within RPA should be relocated to avoid major roots over 25mm diameter. All post hole or other foundation concrete works should utilise impermeable membrane to avoid lime leachate spillage in adjacent soil.

All landscape works including reinstatement to satisfy the latest relevant British Standard including supply of materials, operations on site and management.

All landscape works to be constructed in accordance with HDC approved landscape scheme.

6.0 SUMMARY SITE PRECAUTIONS

No mechanical digging or scraping within defined RPAs.

No fires to be lit within 10m from the edge of the retained tree canopy.

No access permitted within the CPZ or tree protective fencing.

No materials, equipment or debris to be stored within the CPZ or RPAs of retained trees.

Notice boards, utility cables or other site fittings will not be attached to retained trees.

Materials that may contaminate the soil will not be permitted to operate or allow runoff into the RPAs of retained trees or soils.

Site operations must be carried out in such a way to avoid damage to the aerial part of retained trees.

APPENDIX

- A Tree condition survey/ constraints – **schedule**
- B Tree impact study – **schedule**
- C Preliminary tree constraints/ protection plan - **dwg no. 808/1/02.**