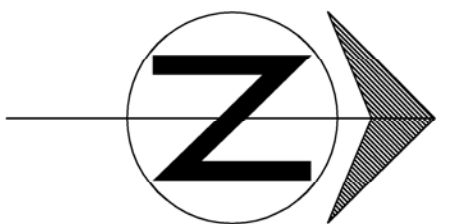


KEY

- VEGETATION TO BE RETAINED
- VEGETATION TO BE REMOVED
- VEGETATION PREVIOUSLY REMOVED
- TREE OUTSIDE OF PHASE BOUNDARY
- TREE PROTECTION ZONE FENCE LINE
- PARCEL BOUNDARY



NOTE:
PLEASE REFER TO BEGASIS TREE SURVEY AND CONSTRAINTS PLAN D.0341-37-D, AND D.0340 TREE SURVEY SCHEDULE.

ALL MEASUREMENTS IN METRES

LANDSCAPING LANDS SHOULD BE USED FOR:
Proposed private soft works
Proposed public, foot and soft works unless
cross referenced to other drawings
LANDSCAPING LANDS SHOULD NOT BE USED FOR:
Fencing and drive positions or materials
Private sitting paths and paths
House types and positions
Clearance of existing vegetation (see Tree Survey Plan)

FIGURE 1 - NOT TO SCALE

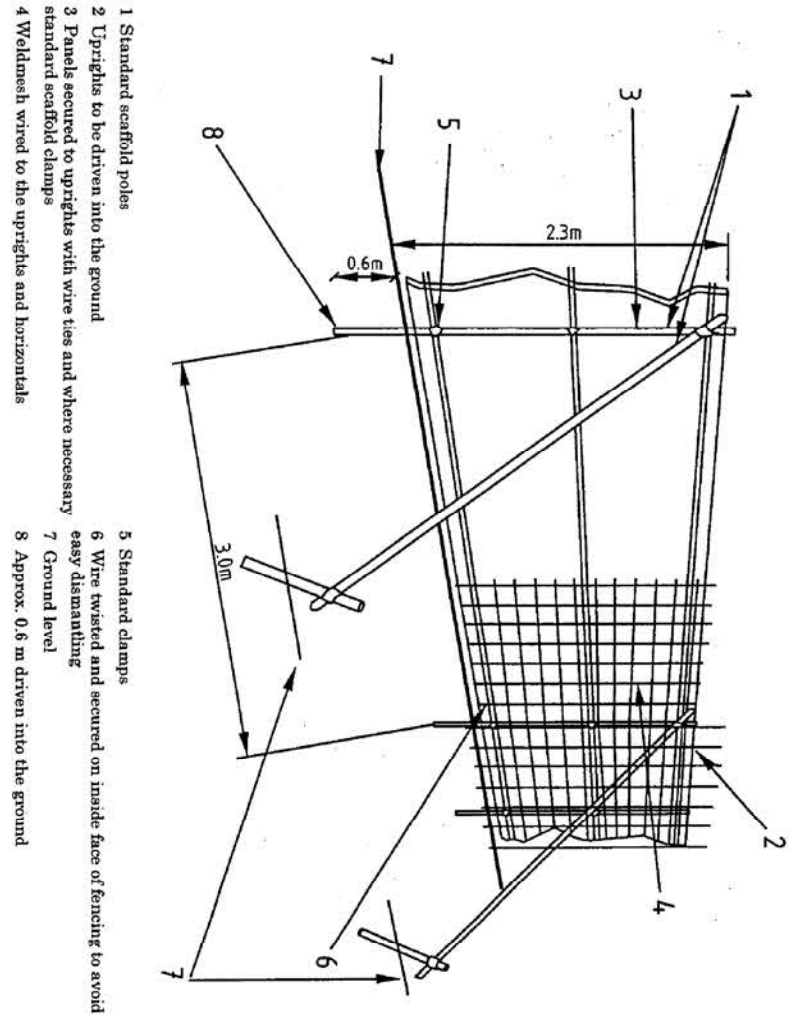
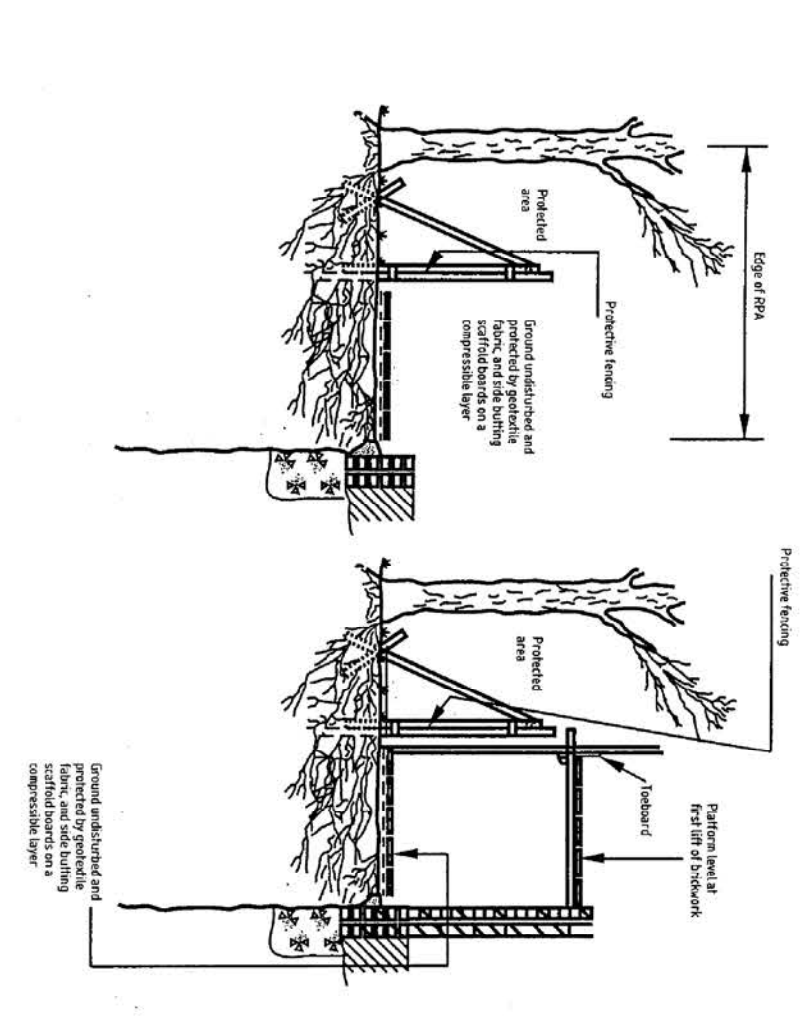


FIGURE 2 - NOT TO SCALE



- PROTECTION OF EXISTING TREES AGAINST DAMAGE ON SITE**
- PROTECTION GENERALLY**
1. Prior to any site clearance or construction works taking place within the vicinity of existing trees, all trees identified for retention on the layout plans should be marked clearly by attaching traffic tape around their trunks at a height of 1.5 metres above ground level, and with a paint spot as a less visible but more permanent mark.
 - 1.2 Undertake all scheduled arboricultural work prior to the commencement of the site clearance/construction works and before protective fencing is erected. All work must be carried out in accordance with the British Standard 'Tree Work - Recommendations', BS3998:2010, with the prior approval of the Local Authority and should be undertaken by a properly qualified and experienced Arboricultural Contractor.
 - 1.3 The area around the base of trees is to be protected in accordance with the requirements of BS 5837 : 2012 by erecting a fence positioned in accordance with all relevant plans.
 - 1.4 No working, storage of materials etc. shall be permitted within the protected area and the fence should be retained intact throughout the construction process. The line of the fence should not be amended without prior agreement with the Arboriculturalist.
 - 1.5 Liaise with an Arboriculturalist to ascertain the locations of all protective fencing to remain in situ at the end of the contract for use during the future phases of the development. If the protective fencing is to be removed it should be carried out in sequence avoiding any damage to the trees or root zones.
- PROTECTIVE FENCING AROUND TREES.**
- 2.1 The fencing should be strong and suitable for local conditions, and should be appropriate to the degree of construction taking place on the site.
 - 2.2 All fencing to be in accordance with Figure 1or to a specification approved by the Planning Authority, and any subsequent information issued by the arboriculturalist. Fencing to be erected as indicated until such time as the Arboriculturalist agrees to any relocation to their position (or other approved fencing alignment).
- PRECAUTIONS IN RESPECT TO TEMPORARY WORK**
- 3.1 If temporary vehicle access is required through the protected area, approved ground protection should be used and laid over the existing soil surface, with appropriate protection along the road edge.
 - 3.2 If it is essential for scaffolding to be erected, or pedestrian access is required within a protected area, fencing in accordance with BS 5837:2012 to provide adequate space for the scaffolding or access route. The ground should be protected by boarding (e.g. scaffold boards). A single thickness of boarding laid on the soil surface will provide sufficient protection for pedestrian loads, but more substantial boarding sufficient to spread the load should be used for heavier traffic. The ground beneath the boarding should be left undisturbed and should be protected with a porous geotextile fabric. If necessary, sand should be laid on the fabric to level the ground. When required, the building scaffolding should be erected. The boarding should be left in place until the building works are finished.
- ADDITIONAL PRECAUTIONS OUTSIDE FENCED AREAS**
- 4.1 Once the area around trees has been protected by the fencing, any works on the remainder of the site can be carried out, provided such activities do not impinge on the protected areas. Notices should be erected on the fencing with words such as 'Construction Exclusion Zone - KEEP OUT'.
 - 4.2 In particular, care is needed to avoid damage in the following ways:
 - a) Oil, bitumen, cement or other material likely to be injurious to a tree should not be stacked or discharged within 10m of a hole, and materials generally should not be stacked within 5m of a hole.
 - b) Concrete mixing should not be carried out within 10m of a tree.
 - c) It is essential that fires should not be lit within 10m of any retained trees.
 - d) Trees to be conserved should not be used as anchorages for equipment used for removing slumps, roots or other trees, or for any other purposes.
 - e) At all times care should be taken to avoid any equipment striking the trunk, branches or foliage. Particular care is needed with delivery vehicles, overhead cranes, mechanical excavators and piling rigs.
 - f) No services, telephone cables, notices etc. should be fixed to trees.
 - g) No herbicide should be used within the vicinity of the protected trees.
 - 4.3 The site access and compound areas are to be located clear of protection zones.
- WORKS WITHIN TREE PROTECTION AREA**
- 5.1 Specialist arboricultural advice is to be sought prior to any construction work commencing within the tree protection area located between the protective fence positions.
- Any construction should include the following considerations:-
- The location and space needed for all foundation excavations and erection of scaffolding
 - All changes in ground level, including the location of retaining walls, and making adequate allowance for foundations of such wall and backfilling
 - The space for machinery and access during works
 - Storage of materials
 - The type and extent of landscape works such as fencing and hard surfacing which will be needed and the effects these will have on the root system.
 - All construction works within the Tree Protection Area should be carried out in accordance with an Arboricultural Method Statement approved by the Arboriculturalist.

BOWS HOMES

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DRAWING TITLE	
Landscape Proposals	
Tree retention and Removals	
Upper Heyford	
Camp Road	
SITE	
DRAWING NO.	
DRAWN BY	
DW	
DATE	
19/09/2015	
CHECKED/DATE	
HEYB6-03-080	
SCALE:	
1:500 @ A1	