



- Site Boundary
- Tree to be Retained (Category B)
- Tree to be Retained (Category C)
- Trees to be Removed due to Poor Condition
- Trees to be Removed to Facilitate Phase 1 Development
- Root Protection Areas (areas to be protected from construction activity)
- Location of Tree Protection Barriers (See Figure A)
- Location of Tree Protection Barrier (See Figure B)
- Boundary Heras Fencing (see Site Setup Plan prepared by PCL)

### ARBORICULTURAL METHOD STATEMENT

**PURPOSE:**  
This Arboricultural Method Statement (AMS) details procedures for tree removal and tree protection to facilitate the construction of the Phase 1 site. This AMS has been prepared pursuant to Condition 13 of planning consent 19/01740/HYBRID, which reads:

"No development shall take place in any phase until an Arboricultural Method Statement (AMS) for that phase, undertaken in accordance with BS 5837:2012 and all subsequent amendments and revisions has been submitted to and approved in writing by the Local Planning Authority. Thereafter, all works on site shall be carried out in accordance with the approved AMS.

Reason - To ensure the continued health of retained trees/hedges and to ensure that they are not adversely affected by the construction works, in the interests of the visual amenity of the area, to ensure the integration of the development into the existing built environment and to comply with Policy C28 of the adopted Cherwell Local Plan 1996 and Government guidance contained within the National Planning Policy Framework. This information is required prior to commencement of the development as it is fundamental to the acceptability of the scheme."

Once approved, the procedures set-out within this AMS must be adhered to throughout the course of the site preparation and construction phase. Copies of this AMS must be available for inspection on site for all other personnel to ensure that all requirements of the tree protection are adhered.

**TREE SURVEY:**  
Trees were originally surveyed by Tyler Grange Group Limited in 2018 and the survey was verified / updated in July 2020. The details for each tree, tree group and hedgerow surveyed is provided on the Tree Survey Schedule enclosed at Appendix 1.

**TREE REMOVAL:**  
Trees and hedgerows to be removed are denoted by a pink dashed tree canopy outline and a red tree identification number. Trees to be removed will be clearly identified on-site (via spray marking / tagging as required) to avoid erroneous tree felling. Remaining stumps from felled trees must be carefully ground out as opposed to pulled out with a machine where they are located near to retained trees. This is required to avoid disturbance within the rooting environment of retained trees. Tree removal works should be carried out prior to the installation of tree protection barriers and before the arrival of construction vehicles and machinery. Tree works must be undertaken in accordance with BS3998:2010 by a competent tree contractor and should avoid the main nesting season for birds between 1st March and 31st August each year. If such timescales are unachievable, the advice of an ecologist will need to be sought to determine any further necessary protective and precautionary working measures to avoid disturbance to nesting birds and other wildlife.

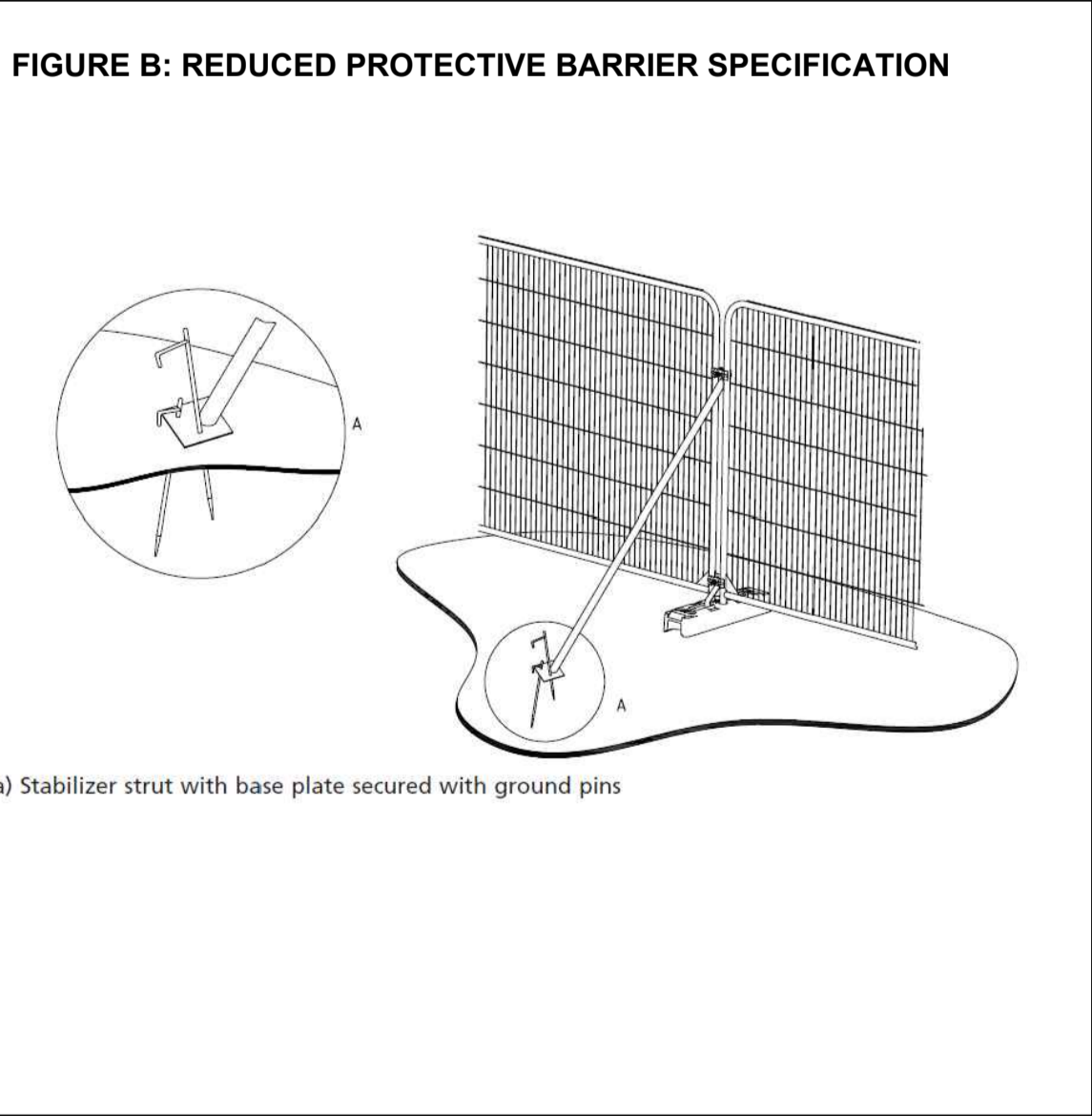
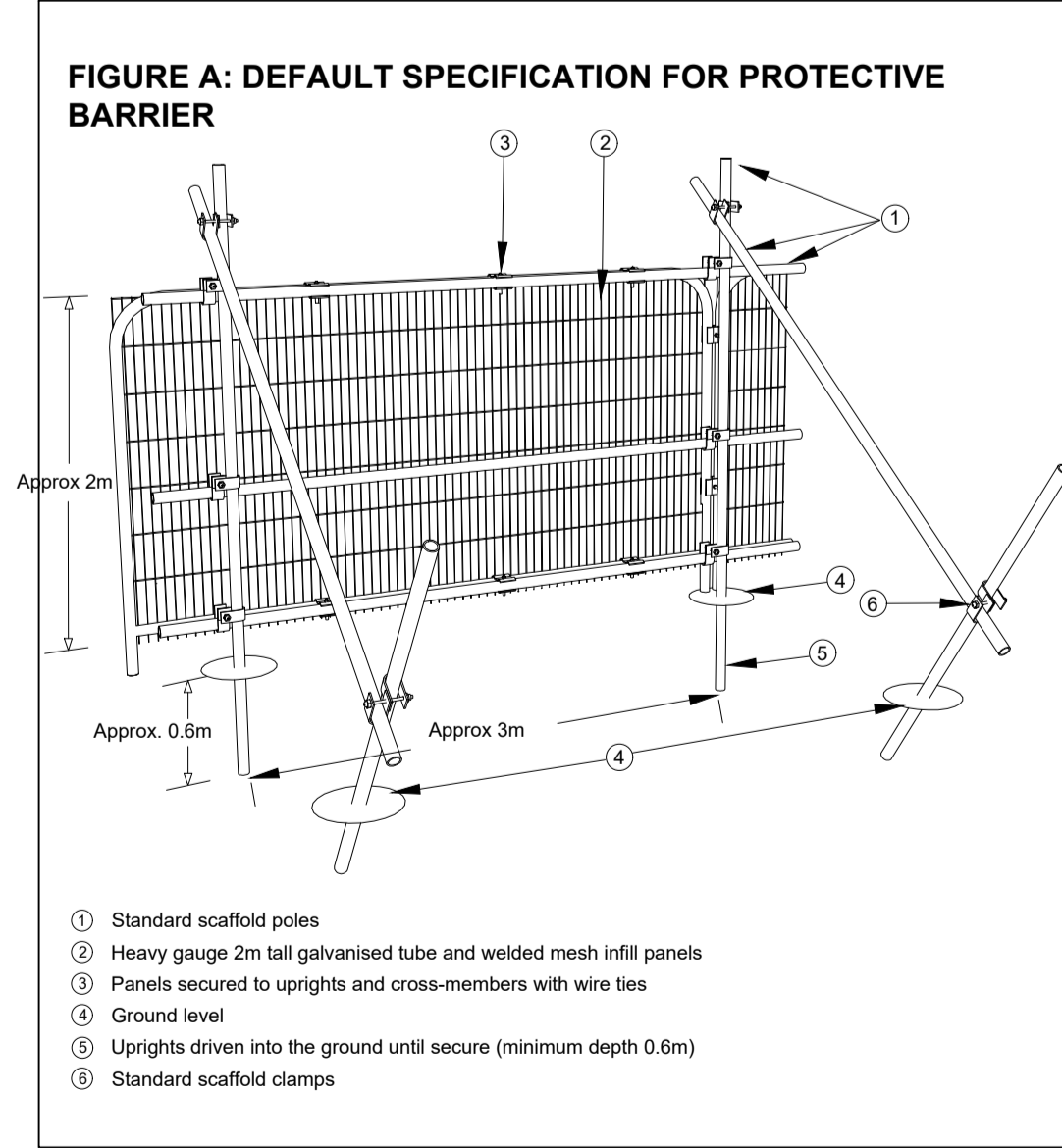
**TREE PROTECTION BARRIERS:**  
In order to protect the roots and branches of retained trees from damage during construction, tree protection fencing will be installed as illustrated. Tree protection barriers will be fully installed before the arrival of any plant or construction activity on-site for demolition and construction purposes. The barriers will serve to prohibit any access into the Root Protection Areas, and unless otherwise stated in this AMS, tree protection barriers will remain in place for the duration of construction work until it is deemed completed. The solid purple line will consist of the default specification recommended within BS5837:2012 (See Figure A). This comprises a scaffold framework, well braced to resist impacts, with vertical tubes spaced at a maximum of 3m to add further stability. On to this, weldmesh panels will be securely fixed with wire or scaffold clamps. The dashed purple line will consist of an alternative reduced specification, comprising heras panels braced by a stabiliser strut and secured to ground with pins (See Figure B). Special attention is essential to maintain the protective barriers during the demolition and construction, ensuring that it remains rigid and complete as well as fit for the purpose intended. Repairs shall be made immediately where required.

**GENERAL SITE PRECAUTIONS:**  
The following points must be observed during both advanced works and the construction process:

- No fires will be lit on-site;
- Cutting down, uprooting, damaging or otherwise destroying any retained tree is prohibited;
- No access will be permitted inside RPAs (unless in accordance with this AMS or under the guidance of a suitably qualified arboricultural consultant);
- No materials, equipment or debris will be stored within the RPA at any time;
- If during demolition or construction, there are any excessive levels of dust build-up on retained trees then trees must be hosed down immediately with a clean water supply;
- Notice boards, telephone wires or other services must not be attached to any part of retained trees; and;
- Materials which will contaminate the soil (e.g. concrete, cement, chemical toilets, diesel oil, vehicle washings etc.) must not be permitted within, or close to RPAs of retained trees. Consideration must be given to any sloping ground on-site to ensure that contamination of soil in the RPA would not occur if there were spillage, seepage or displacement elsewhere on-site. To avoid any associated damage or injury occurring to the trees as a direct result of contact with contaminants, works including cement mixing, re-fuelling and tool or machine washing will not be permitted within 20m uphill of any retained tree.

**PROCEDURES FOR INCIDENTS:**  
If any breach of the approved tree protection measures occurs:

- The site manager must be informed immediately;
- The Local Planning Authority Tree officer (or other Planning Officer) must be informed, as well as the appointed project Arboriculturist at the earliest opportunity;
- Swift action must be taken to halt the breach and prevent any further breaches; and
- All preventative action and details of agreed remedial works must be recorded and reported to the LPA.



- ① Standard scaffold poles
- ② Heavy gauge 2m tall galvanised tube and welded mesh infill panels
- ③ Panels secured to uprights and cross-members with wire ties
- ④ Ground level
- ⑤ Uprights driven into the ground until secure (minimum depth 0.6m)
- ⑥ Standard scaffold clamps

a) Stabilizer strut with base plate secured with ground pins



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A	Update site plan Description	19.08.2020	Date
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Project title  
Catalyst Bicoster (Phase 1)

Drawing title  
Tree Removal and Protection Plan

PLAN TO BE PRINTED IN COLOUR

Scale Date	1:750 @ A0 19.08.2020	Drawn Checked	JP JJ
Drawing number	11920_P03	Revision	A