

Key personnel

This will include a project manager, site manager/foreman, workers and additional persons off-loading materials. All personnel on site must report the site manager. Before any works take place, a toolbox talk must be given from the arboricultural consultant to all workers on site to explain the importance of the trees and how to work around the trees.

Accidents and emergencies involving trees

Any accidents involving the trees on the site, any emergencies or any spill of liquids or chemicals on site MUST be reported to the lead arboricultural consultant by the site manager within two hours. Following discussion, the arboricultural consultant will produce a plan of action, which may involve non-routine site visits and follow-up visits to make the site safe. All accidents are to be reported on including any treatments such as soil removal, root pruning, de-compaction of soils. This report must be sent to the site manager, project manager and the LPA within five working days.

Tree Protection on site

PROTECTION OF TREES:

General:
The Tree Protection Plan must be read in conjunction with the approved Arboricultural Method Statement. A copy of both must be retained in the site office and available for all people to view.

No equipment, machinery or structure shall be attached to or supported by a retained tree. These measures shall apply for the duration of the construction phase and until all equipment; machinery and surplus materials have been removed from the site.

Tree Protection Fencing:

No equipment, machinery or materials shall be brought onto the site for the purposes of the development until fencing has been erected in accordance with plans and particulars as referenced above which shall have been previously submitted to and approved by the Local Planning Authority in writing.

If that fencing is broken or removed during the course of carrying out the development it shall be immediately repaired or replaced to the satisfaction of the Local Planning Authority.

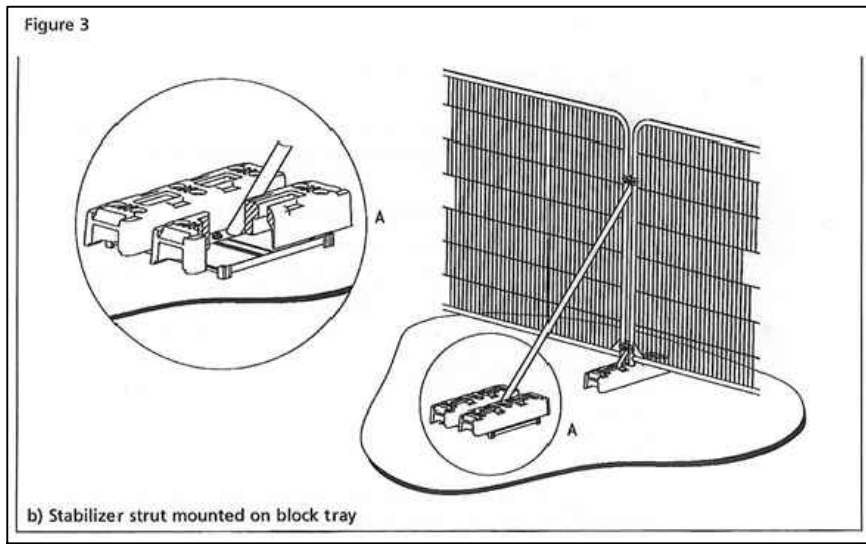
The fencing shall be maintained in position to the satisfaction of the Local Planning Authority until all equipment, machinery and surplus materials have been moved from the site.

The following activities must not be carried out under any circumstances near to or within the fenced off areas:

- A. No fires to be lit on site within 10 metres of the nearest point of the canopy of any retained tree/hedgerow on or adjacent to the proposal site.
- B. No equipment, signage, fencing etc. shall be attached to or be supported by any retained tree on or adjacent to the application site,
- C. No temporary access within designated root protection areas without the prior written approval.
- D. No access within the designated Construction Exclusion Zone.
- E. No mixing of cement, dispensing of fuels or chemicals within 10 metres of any retained tree/hedgerow on or adjacent to the application site.
- F. No development or additional cables to be routed within the root protection areas of any retained tree/hedgerow on or adjacent to the application site without direct arboricultural supervision.
- G. No stripping of top soils, excavations or changing of levels to occur within the root protection areas of any retained tree/hedgerow on or adjacent to the site.
- H. No topsoil, building materials or other to be stored within the root protection areas of any retained tree/hedgerow on or adjacent to the site.
- I. No alterations or variations of the approved works or protection schemes shall be carried out without the full consultation of the Arboricultural Consultant.
- J. Any material movement close to trees must also take in to account weights and heights to ensure that tall or bulky items do not contact any branch or limb of retained trees.

Siting of storage and welfare facilities

This must be on hard standing to give adequate protection. The storage area will also include an area for the mixing of materials, which must be contained within a spill containment tray of at least 1000mm x 1000mm x 120mm.



Parking Numbers
1253 spaces
12 disabled bays
20 motorcycle parking
72 cycle parking



A1

This drawing has been prepared in accordance with BS 5837:2012.

This drawing is intended to be printed and used in colour only, and for no purpose other than the consideration of trees in accordance with BS 5837.

BS5837:2012 Cascade chart for tree quality assessment			
Category & Definition	Criteria (including subcategories where appropriate)	Identification on plan	
Category I Trees available for retention	Useful trees with a canopy spread of at least 10m and a trunk diameter of at least 75mm at 1.3m above ground level. Trees with a canopy spread of at least 10m and a trunk diameter of at least 75mm at 1.3m above ground level. Trees with a canopy spread of at least 10m and a trunk diameter of at least 75mm at 1.3m above ground level.	Red on plan with 10/10/10	
Trees to be considered for retention			
Category A Trees of high value	Useful trees with a canopy spread of at least 10m and a trunk diameter of at least 75mm at 1.3m above ground level. Trees with a canopy spread of at least 10m and a trunk diameter of at least 75mm at 1.3m above ground level. Trees with a canopy spread of at least 10m and a trunk diameter of at least 75mm at 1.3m above ground level.	Green on plan with 10/10/10	
Category B Trees of medium value	Useful trees with a canopy spread of at least 10m and a trunk diameter of at least 75mm at 1.3m above ground level. Trees with a canopy spread of at least 10m and a trunk diameter of at least 75mm at 1.3m above ground level. Trees with a canopy spread of at least 10m and a trunk diameter of at least 75mm at 1.3m above ground level.	Blue on plan with 10/10/10	
Category C Trees of low value	Useful trees with a canopy spread of at least 10m and a trunk diameter of at least 75mm at 1.3m above ground level. Trees with a canopy spread of at least 10m and a trunk diameter of at least 75mm at 1.3m above ground level. Trees with a canopy spread of at least 10m and a trunk diameter of at least 75mm at 1.3m above ground level.	Grey on plan with 10/10/10	

KEY

- Root Protection Area (RPA)
- Tree Stem
- T1 Tree No.
- Tree Protection Fencing
- Storage Area
- Contractor Parking
- Welfare and site offices

Rev	Details	Date	Checked By
	Drawing Number	AEL-18910-TTP	
	Apex Environmental Ltd 3 Lawrence Way, Lichfield, WS13 6RD TEL: 0121 249 1235 e-mail: info@ael-treeconsultants.co.uk web: www.ael-treeconsultants.co.uk		
	Client	JJL Design and Build	
	Project	Caterpillar UK Ltd, Peckleton Lane	
	Title	Tree Protection Plan	
	Scale	1:750	
	Date	12/03/2024	
	Drawn	RJH	
	Checked		
	Drawing No.	A	
	Rev		

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