

TREE PROTECTION
 The overhanging branches of trees T1 to T13 will be protected by tree protection fencing. See details 1 and 2.
 The fencing may be temporarily adjusted to facilitate the construction of the car parking and bin storage areas.

The proposed parking bays will be constructed using Terram Geocell (or similar approved) Cellular Confinement System with type 3 stone, in no dig root protection area.

Summary of proposed tree removal to facilitate development

Tree No.	Species	Proposed Works	Category
G15	Hawthorn	Removal	C2
H17	Hawthorn	Removal	-
H19	Hawthorn	Removal	-
G22	Ash	Removal	C2
H23	Hawthorn	Removal	-
G25	Ash	Removal	C2
H26	Mixed	Removal	-

Summary of proposed tree removal due to poor condition

Tree No.	Species	Proposed Works	Category
T18	Elm	Remove dead tree	U
T20	Elm	Remove dead tree	U
T21	Elm	Remove dead tree	U
T24	Ash	Remove - poor condition	U

Tree Works
 All tree works recommend within this report shall be carried out to existing trees on site and shall be in accordance with BS 3998:2010 Recommendations for Tree Work, industry best practice and in line with any works already agreed with the Local Authority.

The Tree Surgeon shall be chosen from The Arboricultural Association's Approved Contractor list and all work shall be undertaken at the appropriate time and with the consent and approval of the Site Agent who shall approve a programme of work.

New tree planting
 The removal of trees will be mitigated with new tree planting, as indicated on drawing SF3387 LL01. Appropriate species selection will take account of the mature tree sizes and existing available space and site conditions. This will ensure new tree planting will successfully establish

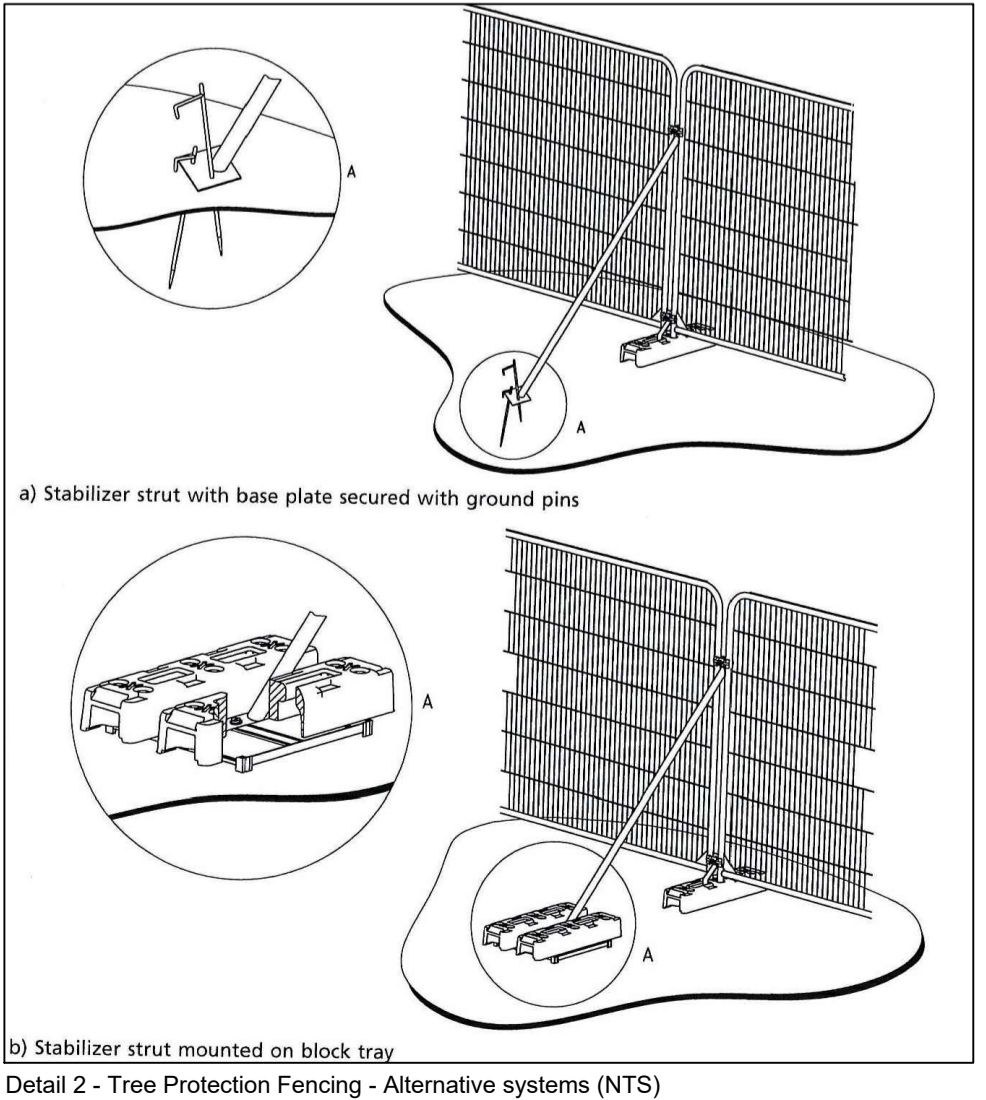
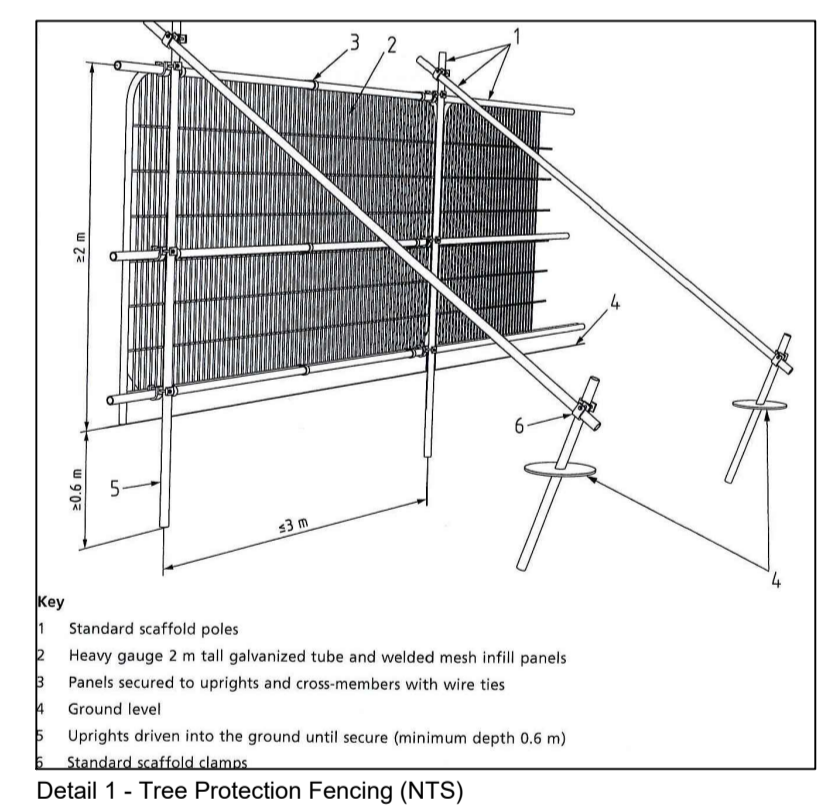
ARBORICULTURAL METHOD STATEMENT
TREE PROTECTION FENCING

Tree protection fencing should be installed in the position as shown on the Tree Protection Plan before any other works on site can be undertaken.

Tree Protection Fencing should be set out as per Section 6.2 of BS5837: 2012 and will comprise a scaffold framework, consisting of vertical and horizontal scaffolds with vertical tubes spaced at a maximum of 3m intervals and driven securely into the ground. Weld mesh (Heras or similar) panels will be securely fixed on to this framework with scaffold clamps. Tubes will be fixed into holes in the ground made with post hole boring equipment. Bracing poles will be fixed to the inside of the barrier to ensure maximum rigidity, and should be located to avoid contact with structural roots.

See Detail 1 for details of the protective fencing to be employed in all circumstances, where existing site conditions allow. Fencing is to be erected as shown on the drawing. All fencing must be fixed in position with driven scaffold poles so that they cannot be moved during the construction period.

All-weather notices, A4 size, shall be attached to the tree protection fencing every 10m at 1.5m high with the words: 'Tree Protection Fence—strictly no access'.



Key

- Existing hedge
- Proposed hedge removal
- Tree retention category A**
High quality with an estimated life expectancy of at least 40 years
- Tree retention category B**
Moderate quality with an estimated life expectancy of at least 20 years
- Tree retention category C**
Low quality with an estimated life expectancy of at least 10 years, OR young tree with a stem diameter below 150mm
- Tree category U**
Poor condition with an estimated life expectancy of less than 10 years
- RPA**
minimum Root Protection Area
- Proposed tree removal**
To facilitate development
- Proposed tree removal**
Due to poor condition
- Tree protection fencing**
see Detail 1 and method statement
- No Dig Root Protection Area**
The proposed parking bays will be constructed using Terram Geocell (or similar approved) Cellular Confinement System with type 3 stone.

Trees have been surveyed and categorized as per the recommendations and guidance in BS 5837:2012. Trees in relation to design, demolition and construction.

This drawing is to be read in conjunction with the Arboricultural Survey report.

This drawing is to be reproduced in colour.

FOR INFORMATION

B	21.02.23	Amended to client comments	DR	MS
A	17.02.23	Revised layout	DR	MS
Rev.	Date	Comments	Drawn	Chkd

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Project **CMS Rockingham**

Title **Arboricultural Impact Assessment Plan**

Project No. SF 3387	Drawing No. AIA01	Rev. B
Scale 1:500 @ A1	Date 31.01.23	
Drawn by DR	Checked by MS	

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