

Arboricultural Method Statement (AMS)
Russell Road Extra Care, Russell Road,
Whalley Range, Manchester, M16 8AJ

Construction work in close proximity to important trees, or with the Root Protection Area (RPA) of trees due to be retained were identified within the Arboricultural Impact Assessment (AIA) report UG_2410_ARB_AIA_01_REV_00.

This AMS should be read in conjunction with the Tree Protection Plan (UG_2410_ARB_TPP_01_REV_00), as it cross-references the Tree Protection Plan for each specific area of work.

The AMS aims to provide general guidelines to onsite personnel that must be followed when working close to trees on construction sites.

All site personnel should have access to this document and be made aware of any sections that may be relevant to their specific area of work.

It is essential to adhere to the recommendations within this document during on-site operations to ensure the successful retention of trees as part of the proposed development.

Compliance with the AMS will be a requirement of all relevant contracts associated with the proposed development.

Protective Fencing

Temporary protective fencing will need to be installed at the alligment indicated on the Tree Protection Plan prior to the commencement of any construction activities onsite, including the delivery of materials and site facilities.

Any fencing that is damaged so that it is no longer able to protect retained trees must be replaced/repaired immediately with appropriate fencing at the alignment indicated on the Tree Protection Plan.

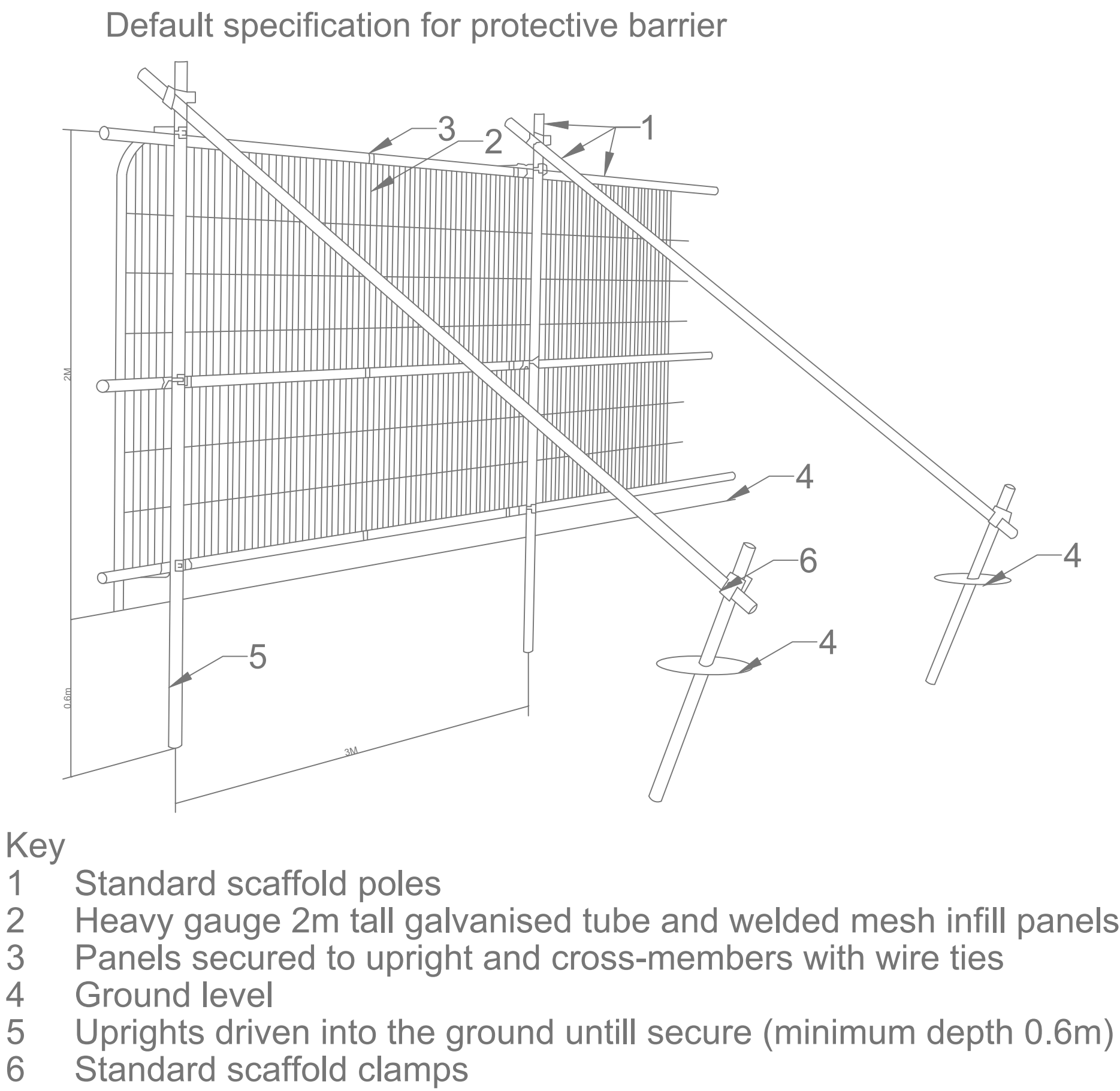
The `in-ground` system involves driving vertical scaffold poles approximately 0.6m into the ground onto which are affixed horizontal scaffold poles and bracing struts. 2m high anti-climb weldmesh panels are then wired to the scaffold framework. The vertical scaffold poles should be at a maximum 3m apart,

No fixing shall be made to any tree and all possible precautions shall be taken to prevent damage to the tree roots when locating uprights.

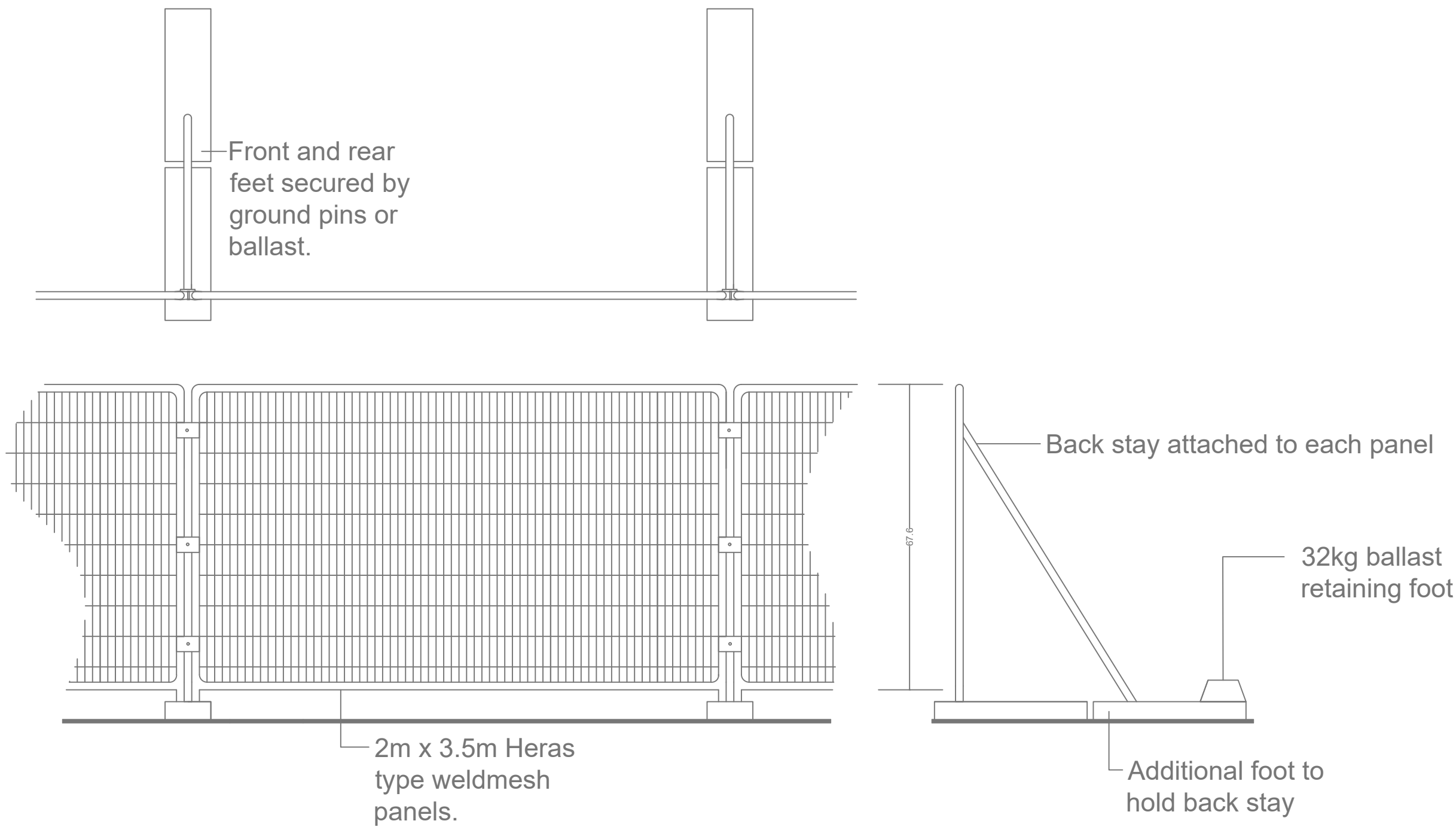
A 600mm x 300mm warning sign reading `TREE PROTECTION AREA KEEP OUT` shall be fixed to every 10m of protective fencing.

Tree Works Schedule				
Tree Number	BS 5837: 2012 Retention Category	Species	Works Required	Reason
T2	U	Pear	Fell to ground level	Arboricultural best practice
G3		Mixed species	Remove a section, as indicated on the Tree Removal Plan	
T4	C	Sycamore	Fell to ground level	To facilitate the proposed development
G9		Lawson cypress	Remove a section, as indicated on the Tree Removal Plan	
G10		Holly		
G29		Mixed species	Fell to ground level	

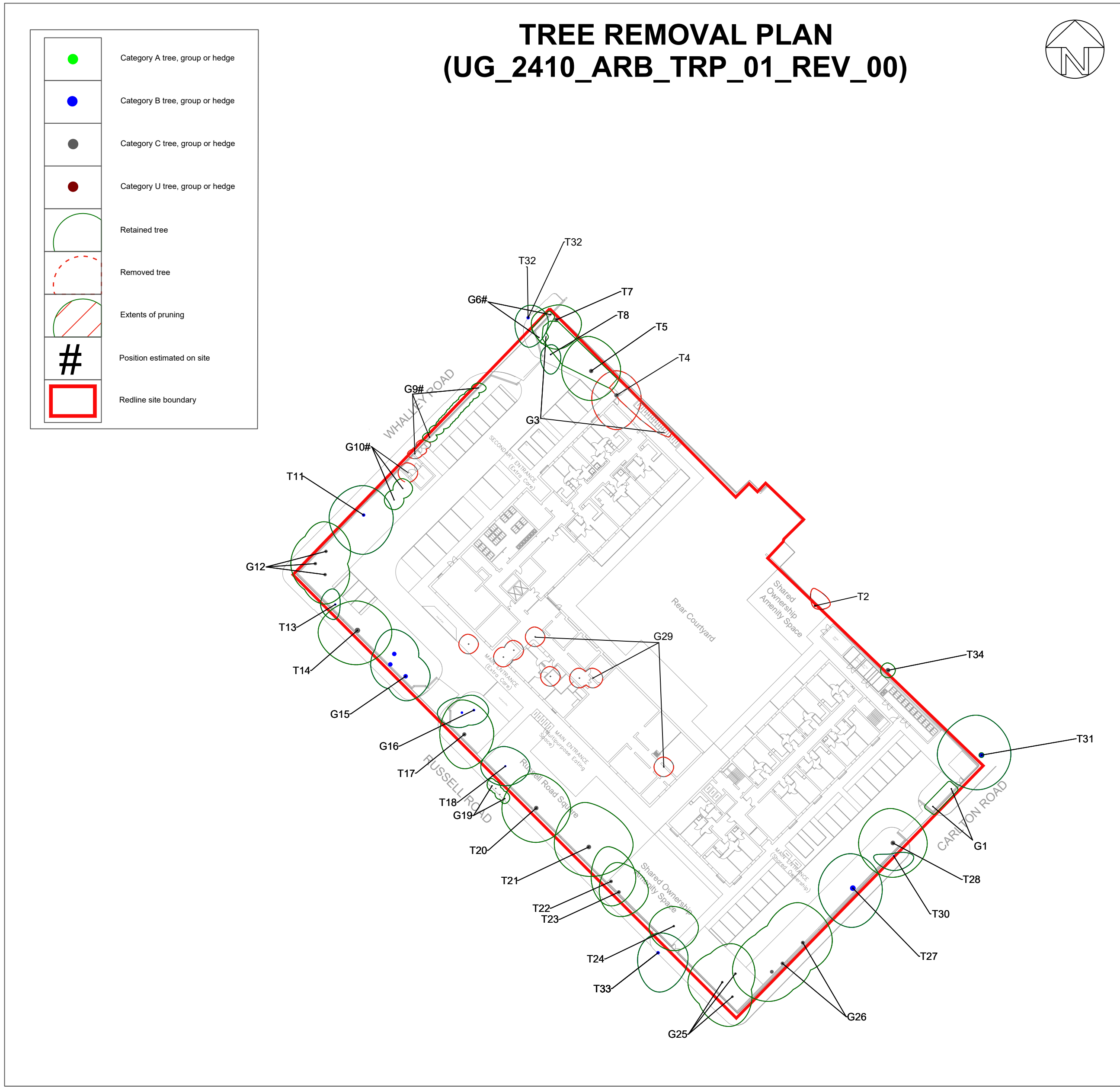
Tree Protective Fencing Specification



Back-Stay Support



Tree Protection Notice



Arboricultural Supervised
Excavations and Root Pruning

Any necessary excavation must be carried out using hand tools to avoid direct damage to the protective bark of tree roots. It may be possible in some instances to use specialised equipment such as high air pressure machinery to excavate the soil with minimal disturbance to roots.

Exposed roots will be wrapped in dry, clean Hessian sacking to prevent desiccation and to protect from rapid temperature changes. In warmer weather, the sacking should be kept moist by regular watering. Sacking should be removed before backfilling.

Roots less than 25mm diameter may be pruned back, preferably to a growing point. A sharp cutting tool such as bypass secateurs or a handsaw should be used to leave the smallest wound possible. Roots greater than 25mm in diameter should be retained wherever possible.

Root pruning should be carried out under the supervision of the Arboricultural Consultant to ensure that only roots necessary to facilitate the development will be removed and the long-term well-being of retained trees is maintained.

Backfilling of any excavation should be carried out by hand to avoid direct root damage by excessive compaction and should include, where possible, the replacement of inert granular material mixed with sharp sand (not builder's sand) around retained roots.

Arboricultural Supervised
Removal of Hard Surfaces

During surface removal, the following restrictions will apply:

Only hand operated tools will be used to lift existing surfaces and sub-base. No mechanical excavators are to be used.

No excavation below the existing sub-base will occur.

All surface removal within the RPA will be supervised by the Arboricultural Consultant.

Category A tree, group or hedge

Category B tree, group or hedge

Category C tree, group or hedge

Category U tree, group or hedge

Retained tree

Root Protection Area (RPA)

#

Position estimated on site

Redline site boundary

Protective fencing (See Insert 1 & Insert 2)

Arboricultural supervised excavation

Arboricultural supervised removal and replacement of existing hardstanding

TREE PROTECTION PLAN
(UG_2410_ARB_TPP_01_REV_00)

Do not scale this drawing (printed or electronic version).
Contractors must check all dimensions from site.
This drawing is copyright and is for use on this site only. This drawing should be read in conjunction with all relevant consultants drawings and specialist subcontractors / supply chain drawings and specifications.
All works to be carried out in accordance with the latest British Standards / Codes of Practice unless specifically directed otherwise in the specification.
Responsibility for the reproduction of this drawing in paper form, or issued in electronic format, lies with the recipient to check that all information has been replicated in full and is correct when compared to the original paper or electronic image.
Graphical representations of equipment on this drawing have been co-ordinated, but are approximations only. Please refer to the specifications and / or details for actual sizes and / or specific contractor construction information.

Notes:-

REV.	DATE	DESCRIPTION	DRAWN	CHK'D	

URBAN
GREEN

A: Ground Floor, The Tower,
Deva City Office Park, Trinity Way,
Manchester M3 7BF

T: +44 (0) 161 312 3131
weareurbangreen.co.uk

Client: ROWLINSON
CONSTRUCTION LTD.

Project: RUSSELL ROAD EXTRA CARE,
WHALLEY RANGE

Title: ARBORICULTURAL
METHOD STATEMENT

Issue: PLANNING

Drawn: AH	Checked: HM	Approved: HM
Project: UG2410	Scale @ A0: N/A	Date: 16/07/24
Dwg No: UG_2410_ARB_AMS_02	Revision: 00	

Arboricultural Method Statement Monitoring Schedule				
Task	Description	Person Responsible	Date	Signed
Work Schedule	Agree timeline of construction works, including key arboricultural works.	Site Manager / Arboricultural Consultant		
Inspection of tree works	Ensure that all tree works have been completed in accordance with the schedule and in accordance with BS 3998: 2010 ' <i>Tree Work - Recommendations</i> '.	Local Authority Tree Officer / Arboricultural Consultant		
Inspection of protective fencing	Inspection of protective fencing prior to any construction works beginning on site to ensure that it is installed in accordance with the Tree Protection Plan.	Arboricultural Consultant		
Supervised excavation with possible root pruning	Supervision of hand dig / air spade excavation in accordance with the Tree Protection Plan and root pruning as required by consultant.	Arboricultural Consultant		
Supervised removal of existing hard surfaces	Supervision on hand dig / removal of hard surfaces in accordance with the Tree Protection Plan and root pruning as required by consultant.	Arboricultural Consultant		
Inspection of protective fencing	Ad hoc inspection of protective fencing to ensure continued tree protection during construction.	Arboricultural Consultant		
Inspection of protective fencing.	Inspection and sign off of protective fencing upon completion of construction prior to its removal.	Arboricultural Consultant		

Notes:-

REV.	DATE	DESCRIPTION	DRAWN	CHK'D

U

R

B

A

N

G

R

E

E

N

A: Ground Floor, The Tower,
Deva City Office Park, Trinity Way,
Manchester M3 7BF

T: +44 (0) 161 312 3131

weareurbangreen.co.uk

Client:

ROWLINSON

CONSTRUCTION LTD.

Project:

RUSSELL ROAD EXTRA CARE,

WHALLEY RANGE

Title:

MONITORING SCHEDULE

Issue:

PLANNING

Drawn:	AH	Checked:	HM	Approved:	HM
Project:	UG2410	Scale @ A0:	N/A	Date:	16/07/24
Dwg No:	UG_2410_ARB_AMS_03			Revision:	00