

BS 5837:2012

Arboricultural Method Statement

12th June 2026

Report No. 2858_AMS.03

Project: Wakefield Road

Authored by: Matthew Lally





ARBORICULTURAL METHOD STATEMENT

PROJECT

Wakefield Road

Mapplewell

S75 6DN

ENVANCE

Unit 9, Acorn Business Park

Heaton Lane

Stockport

SK4 1AS

[T] 0161 327 1723

[E] enquiries@envanceuk.com

[W] www.envanceuk.com

DOCUMENT ISSUE RECORD

Date of Inspection	Surveyor	Report Version	Issue Date	Author
28.04.2026	Matthew Lally. FdSc MArborA	03 (Minor amendment to fencing)	12/06/2026	Matthew Lally. FdSc MArborA

This report is the property of Envance. This report may only be reproduced or disclosed to third parties with express written consent from Envance.

All comments, conclusions and recommendations within this report are based on the information available to Envance at the time of investigation. Envance accepts no liability in cases where provided information is found to be inaccurate or misleading or if additional information exists or becomes available.



CONTENTS

1. INTRODUCTION	3
1.1. Author Information & Report Purpose	3
2. GENERAL INFORMATION	3
2.1. Understanding Tree Roots and Damaging Factors	3
3. METHOD STATEMENT	4
3.1. Sequence of Events.....	4
3.2. Pre-commencement Site Meeting	4
3.3. Tree Works	5
3.4. Site Briefing.....	8
3.5. Protective Fencing.....	9
3.6. Additional Precautions Outside Fenced Areas.....	10
3.7. Site Monitoring.....	11
<i>Appendix I Tree Removal Plan & Tree Protection Plan</i>	
<i>Appendix II Auditable Site Monitoring</i>	



1. INTRODUCTION

1.1. Author Information & Report Purpose

- 1.1.1. My name is Matthew Lally (FdSc) and I have created this Method Statement to discharge condition 7 of the outline planning permission and to outline the required steps which must be implemented to successfully retain the trees we wish to retain without adversely affecting their safe useful life expectancy. The steps in this Method Statement must be followed and if there is any misunderstanding or difficulty with these steps then I must be contacted immediately to clarify any issues.
- 1.1.2. Failure to adhere to the recommendations outlined in this document could result in tree decline or tree death which will mean a breach of planning consent. The trees outlined for retention in this document are protected by planning law and any tree loss and damage could result in prosecution.

2. GENERAL INFORMATION

2.1. Understanding Tree Roots and Damaging Factors

- 2.1.1. It is important to understand that the majority of the root system is within the top 600mm of the soil extending radially for distances in excess of the Root Protection Area (the Root protection Area is simply the minimal amount of untouched root system deemed to be required for this tree to be successfully retained). Beyond the main structural roots (close to the base of the trunk), the root system rapidly sub-divides into smaller diameter roots: off this main system, a mass of fine roots develops which are incredibly important for the tree to be able to take up water and essential nutrients.
- 2.1.2. These very fine roots are easily damaged by a number of factors such as: -
- a) Compaction of the ground, which reduces the space between soil particles. This is particularly important on clay soils. A single passage by heavy equipment on clay soils or storage of heavy materials can cause significant damage.
 - b) Changing soil levels, even for a few weeks.
 - c) Covering the root area with impervious surfaces.
 - d) A rise in the level of the water table. Roots can tolerate submersion for short periods. But a permanent rise will deplete the soil of oxygen.



- e) Stripping the topsoil, such works must be avoided until protective fencing has been erected.
- f) Pollution, such as cement washings & oils.
- g) Excavations in the root protection area. Even shallow excavations can cause damage and therefore must be avoided unless otherwise stated in this document.

3. METHOD STATEMENT

3.1. Sequence of Events

3.1.1. I have compiled the sequence of events below that must be undertaken in the order stated. Each step listed below is then expanded upon in 3.2 onwards to ensure the requirements for each step are understood. This sequence should be read in conjunction with the Tree Removal Plan & the Tree Protection Plan in appendix I.

- 1) Pre-commencement site meeting (See 3.2)
- 2) Tree removal (See 3.3)
- 3) Site briefing for personnel (See 3.4)
- 4) Installation of protective fencing (See 3.5)
- 5) Implementation of development (See 3.6, 3.7)
- 6) Completion of development works
- 7) Removal of protective fencing
- 8) Completion signed off

3.2. Pre-commencement Site Meeting

3.2.1. Prior to commencement of any site works or tree works, a meeting onsite must take place including the site manager and an arboricultural consultant. This meeting will allow further discussion of the programme of works, tree protective measures, locations of areas for storage/site organisation and the agreement of any changes to the Method Statement that may be required which will be formally updated and approved as required.



3.3. Tree Works

- 3.3.1. Once the pre-commencement site meeting has taken place then the following tree works must be undertaken by a qualified and insured tree surgery company.

Table 1. Table of tree works

Tree No.	Species	Proposed Works to Facilitate Development	Reason for Works
T1	Field Maple	Remove	To create LEAP
T2#	Birch	Remove	Due to level changes and soil scraping operations
G3#	Pyracantha. Hawthorn. Mock Orange	Remove	To create LEAP
T4	Hawthorn	Remove	Due to level changes and soil scraping operations
T5	Ash	Remove	Due to level changes and soil scraping operations
G6#	Birch. Willow. Hawthorn.	No works required	-
T7	Crack Willow	No works required	-
T8	Willow	No works required	-
T9	Willow	No works required	-
T10	Oak	No works required	-
T11	Willow	No works required	-
G12	Oak. Birch. Sycamore. Hawthorn.	No works required	-
G13	Oak. Sycamore. Hawthorn	No works required	-
T14	Oak	No works required	-
G15	Birch. Oak	No works required	-
T16	Willow	No works required	-
T17	Oak	No works required	-
G18	Oak	No works required	-
T19	Oak	No works required	-
G20#	Willow. Birch. Rowan. Oak. Ash	Removal of approx. 80% of the group as outlined in the Tree Removal Plan	To facilitate the development.



Tree No.	Species	Proposed Works to Facilitate Development	Reason for Works
T21	Willow	Remove	To facilitate the development.
T22	Willow	Remove	To facilitate the development.
T23#	Plum	Remove	To facilitate the development.
G24#	Apple, Willow, Hawthorn	No works required	-
T25#	Apple	No works required	-
G26#	Oak	No works required	-
G27#	Oak	Removal of 2 trees as outlined in the Tree Removal Plan	To facilitate the construction of the turning head.
G28#	Oak	No works required	-
G29#	Mixed	Removal of approximately 90% of the group as outlined in the Tree Removal Plan	To facilitate the development.
G30#	Oak	No works required	-
T31#	Oak	No works required	-
T32#	Sycamore	No works required	-
G33#	Oak, Willow, Birch	Removal of approximately 95% of the group as outlined in the Tree Removal Plan	To facilitate the development.
T34#	Poplar	Remove	Due to condition and proximity to proposed garden
T35#	Poplar	Remove	Retention not possible due to garden creation requirements and possible stability issues in close proximity to a proposed garden
T36#	Poplar	Remove	Retention not possible due to garden creation requirements and possible stability issues in



Tree No.	Species	Proposed Works to Facilitate Development	Reason for Works
			close proximity to a proposed garden
T37#	Poplar	Remove	Retention not possible due to garden creation requirements and possible stability issues in close proximity to a proposed garden
T38#	Poplar	Remove	Retention not possible due to garden creation requirements and possible stability issues in close proximity to a proposed garden
T39#	Poplar	Remove	Retention not possible due to garden creation requirements and possible stability issues in close proximity to a proposed garden
T40#	Poplar	Remove	Retention not possible due to garden creation requirements and possible stability issues in close proximity to a proposed garden
T41#	Poplar	Remove	Retention not possible due to garden creation requirements and possible stability issues in close proximity to a proposed garden
G42#	Poplar	Remove	Retention not possible due to garden creation requirements and possible stability issues in close proximity to a proposed garden
T43	Hawthorn	Remove	Due to garden creation and level changes.
H44#	Hawthorn. Laurel	No works required	-



Tree No.	Species	Proposed Works to Facilitate Development	Reason for Works
T45	Hawthorn	Remove	Due to garden creation and level changes.
T46	Apple	Remove	Due to garden creation and level changes.
T47	Hawthorn	Remove	Due to level changes.
T48	Hawthorn	Remove	Due to development
T49	Sycamore	Remove	Due to development
G50	Hawthorn	Remove	Due to development
G51#	Plum. Hawthorn. Birch. Oak. Rowan. Willow	Remove	Due to development
G52	Sycamore x 1. Oak x 2	Remove	Due to development
G53#	Oak	Remove	Due to development
T54#	Oak	Remove	Due to development
T55#	Cherry	Remove	Due to development
T56#	Hawthorn	Remove	Due to development
G57	Hawthorn	Remove	Due to development
G57a	Hawthorn	Remove	Due to development
G57b	Hawthorn	Remove	Due to development
G57c	Hawthorn	Remove	Due to development
G57d	Hawthorn	Remove	Due to development
T58	Sycamore	Remove	Due to development
T59#	Hawthorn	Remove	Due to level changes
G60#	Elder	Remove	Due to level changes
G61#	Birch	Remove	Due to level changes
T62	Willow	Remove	Due to level changes
T63#	Elder	Remove	Due to level changes

All tree works must be undertaken in line with BS3998:2010. Tree Work. Recommendations.

3.4. Site Briefing

- 3.4.1. Once the tree works have been completed to the recommended specifications and standards outlined in section 3.3, the site manager must ensure that all personnel who are to be working on this site are made fully aware of the constraints posed by the retained trees and that there are measures in place to protect these trees. I recommend making sure that all



personnel have full access to the Arboricultural Method Statement and Tree Protection Plan (TPP), keeping a hard copy of this in the site office would also be advisable for reference.

3.5. Protective Fencing

- 3.5.1. Now that the site briefing has been completed, the protective fencing should be erected in the positions laid out in the Tree Protection Plan which I have made available in appendix I.
- 3.5.2. The fencing for this site must fully comply with BS 5837:2012 (Trees in Relation to Construction – Recommendations), I have included an image of the compliant fencing available in figure 1.

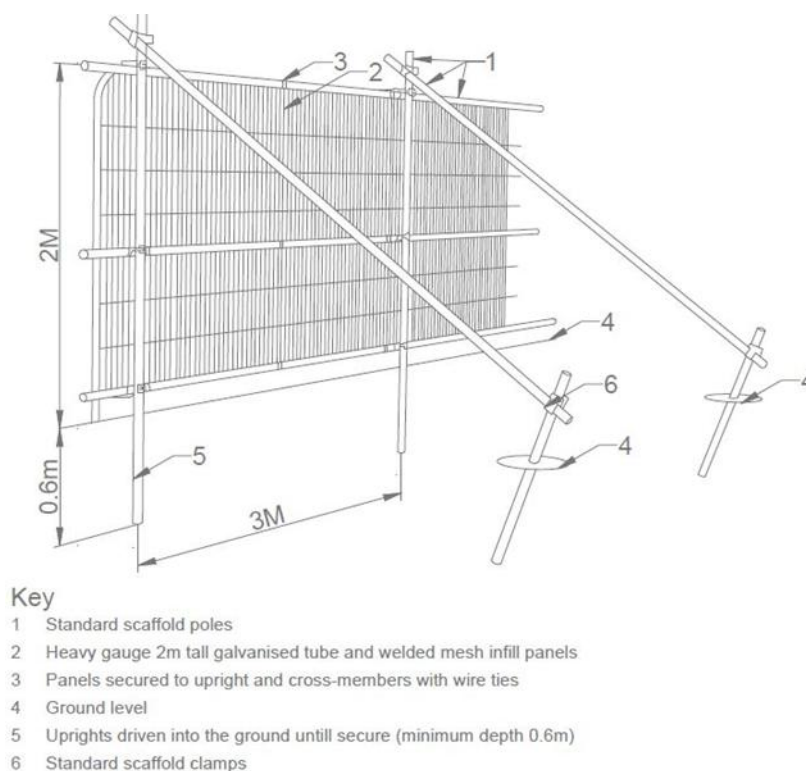


Figure 1. Tree protection fencing (BS5837: 2012)

- 3.5.3. The fencing should be strong and suitable for local conditions. It should also take into account the degree of construction activity on the site.
- 3.5.4. The fencing should be at least 2.3m in height and should be erected with both a vertical and horizontal scaffolding framework capable of withstanding impact, with vertical tubes spaced at a maximum of 3m. This should support weldmesh panels which should be securely fixed with wire or scaffold clamps.



- 3.5.5. Notices must also be erected on the fencing stating, 'Protected Area - No operations within fenced area'. I have made an example of a notice sign available in figure 2.



Figure 2. Tree protection notice to be fixed to protective fencing

- 3.5.6. Once the fence has been erected it should never be crossed and particular care should be taken not to store any materials or soil within the protected area.

3.6. Additional Precautions Outside Fenced Areas

- 3.6.1. Oil, bitumen, cement or other material likely to cause damage to the tree will not be stacked or discharged within 10m of the trees stem or within the protective area. Also, materials in general will not be stacked or discharged within the exclusion zone.
- 3.6.2. Concrete mixing and washing will not be carried out within 10m of any retained trees.
- 3.6.3. Fires will not be lit beneath the foliage or in a position where the flames could extend to within 5m of the foliage, branches or trunk. If the fire is large, then this may necessitate a distance of at least 20m.
- 3.6.4. Trees that are to be retained will not be used as anchorage for equipment.



- 3.6.5. Notice boards, telephone cables, or other services will not be attached to any part of the retained tree.
- 3.6.6. Care should be taken when using cranes or other equipment near the canopy of the retained trees. Also, any trees to be felled in proximity to the retained trees should be done so with particular care.

3.7. Site Monitoring

- 3.7.1. An auditable system of site monitoring shall be established to guide contractors on site, ensure that tree protection measures are implemented and adhered to, and also to demonstrate to the LPA that any planning conditions have been met.
- 3.7.2. This includes site visits by an arboricultural consultant (as appointed by the developer) to confirm the correct installation of the protective fencing, to oversee sensitive elements of works within the RPA of retained trees and sign off the site when the works are complete before fencing can be removed.
- 3.7.3. A site visit schedule has been made available in appendix II.



Appendix I

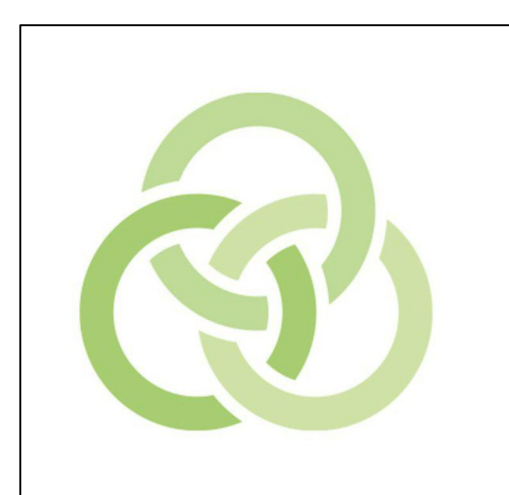
Tree Removal Plan & Tree
Protection Plan



Do not scale this drawing (printed or electronic version).
Contractors must check all dimensions from site.
This drawing is for use on this site only and should be used in conjunction with all relevant consultants drawings.

LEGEND

-  Retained Trees
-  Removed Trees
-  Root Protection Areas
-  Position estimated on site

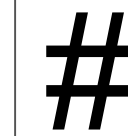


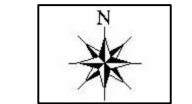
Scale:	1:200 @ A1	Date:	12/06/2026
Job:	2858_AIA.01		
Address	Wakefield Road, Mapplewell S75 6DN		
Client:	-		
Drawing Number:	2858_TRP.03		
Drawn by:	Matthew Lally		
TREE REMOVAL PLAN			



Do not scale this drawing (printed or electronic version).
Contractors must check all dimensions from site.
This drawing is for use on this site only and should be used in conjunction with all relevant consultants drawings.

LEGEND

-  Retained Trees
-  Root Protection Areas
-  Protective Fencing (Metal)
-  # Position estimated on site



Scale:	1:200 @ A1	Date:	12/06/2026
Job:	2858_AIA.01		
Address	Wakefield Road, Mapplewell, S75 6DN		
Client:	-		
Drawing Number:	2858_TPP.03		
Drawn by:	Matthew Lally		
TREE PROTECTION PLAN			



Appendix II

Auditable Site Monitoring



Tree Number	Task	Date Completed	Signed (Project Arboriculturist)	Notes	Signed (Site Manager)
Site	Pre-commencement site meeting				
See section 3.3	Tree removal sign off				
Site	Installation of protective fencing sign off				
Completion of Construction					
Site	Removal of protective fencing and sign off from project arboriculturist				