

TREE PROTECTION AND METHOD STATEMENT		
INSTRUCTION		
This Arboricultural Method Statement was commissioned by the Client to propose a methodology for the management and protection of the trees on or adjacent to the site in order to accompany a planning application. The trees were inspected in line with the recommendations of BS5837: 2012 in May 2021.		
TREE WORK		
PEOPLE	DUTY	TIME
Suitably qualified person	• carry out the necessary inspections for bats and nesting birds	Before any activity on site
Arboricultural Consultant	• advise on start date	Before any activity on site
Contractor	• meet with contractors to discuss the tree works needed	Before work begins
	• produce their own Method Statement for tree works that will include Risk Assessments, staff profiles and certification, machinery and equipment inspection records and certificates	Before work begins
Client	• agree disposal of timber, brush and other arisings	Before work begins
GENERAL		
• Tree work must be the first operation, before any other activity on site involving plant, machinery or materials.		
• Tree work is skilled and potentially dangerous work, which must be carried out by trained and certificated staff working to BS3998: 2010 and working in accordance with the various Regulations within the Health and Safety at Work Act 1974		
• Contractors must have Public Liability Insurance (preferably £5 million) and Employer's Liability Insurance (preferably £10 million)		
• Machinery and equipment must be maintained, inspected and operated in accordance with the various Regulations within the Health and Safety at Work Act 1974		
WORK REQUIRED		
• Remove the following hedges as denoted by the dashed red outlines:		
Ref	Species	
Group B	Various	
Group C (part)	Cherry Laurel	
Group E (part)	Various	

PROTECTED AREA

DO NOT ENTER

(WITHOUT PERMISSION)

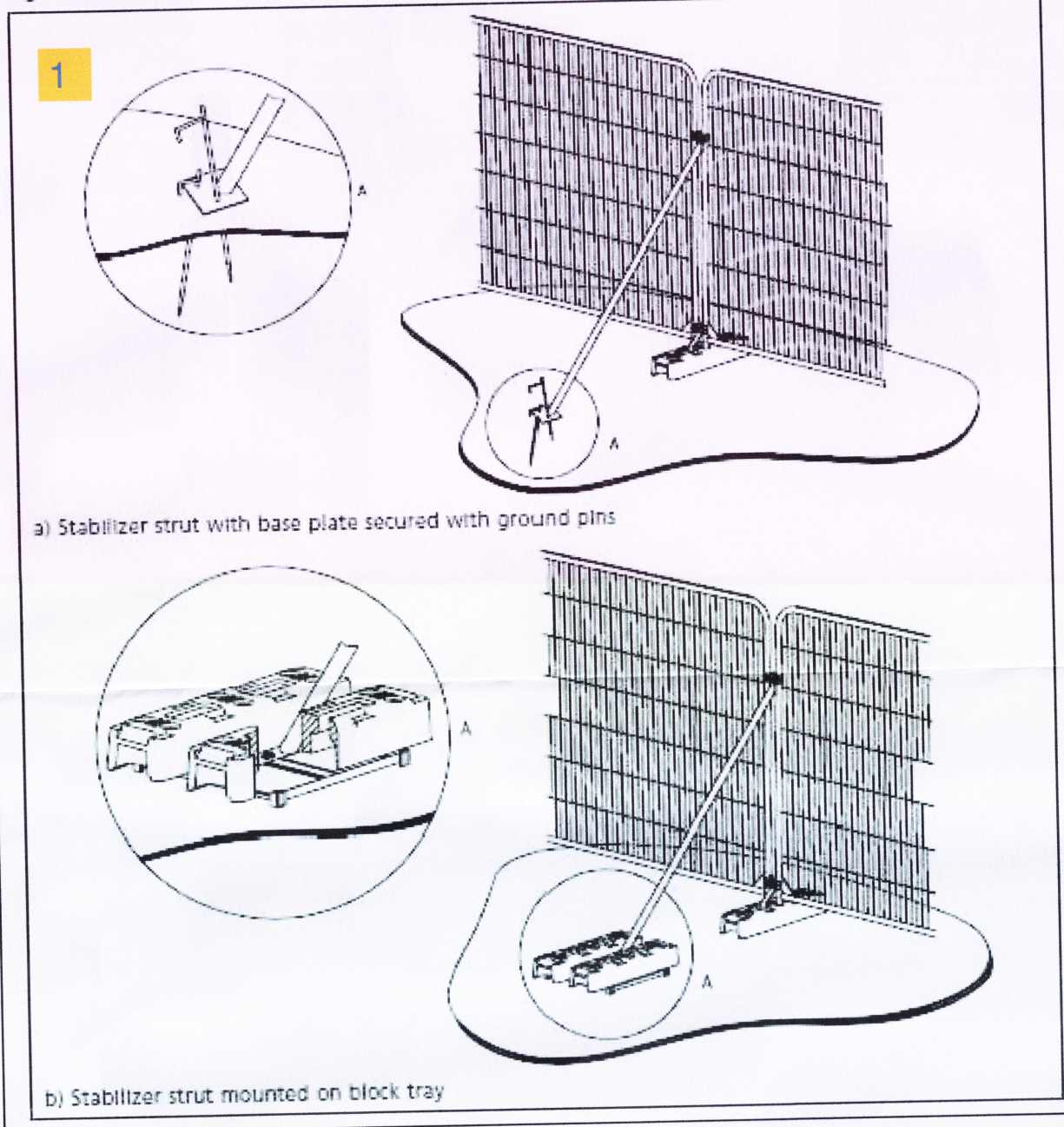
This barrier is designed to protect these trees.

PLEASE REPORT ANY BREACH IN THE BARRIER TO THE SITE MANAGER

TREE PROTECTION		
PEOPLE	DUTY	TIME
Arboricultural Consultant	• inspect barriers	Before construction begins
	• attend during installation of retaining wall foundations near Horse Chestnut NT2	During installation
Site Manager	• monitor the physical and managed protective tree measures continually	During construction
GENERAL NOTES		
• The Site Manager will keep a copy of this Plan on site for reference during construction and for site induction where staff or contractors' work may implicate working near trees so they understand the purpose of the measures.		
• No fires will be lit on site where flames can reach within 5m of the crown of a tree taking the size of the fire, wind speed and direction into account		
• No storage or discharge of materials within 5 metres of a tree bole.		
• No mixing of cement or dispensing of fuel or chemicals within 15 metres of a tree bole.		
• Any damage that occurs to the trees during construction will be rectified to BS3998: 2010.		
• Trees must not be used as anchor points for winching or for supporting wires/cables.		
• Plant will be re-fueled and serviced at least 10 metres from the edge of the Root Protection Areas.		
• Any plant with known fuel or other fluid leaks will only be operated near the trees whereby the leaks can be retained in absorbent mats or trays.		
GENERAL CONSTRUCTION PHASE		
NO.	MATERIALS	NOTES
1	Weldmesh panels on offset support blocks with lateral struts	Once the treeworks are complete, a barrier to Fig 3 BS5837 will be erected where shown by the broad blue dashed lines (see notes on barriers below)
2	Scaffold planks Compressible material such as chipped woodmulch	Ground within the root protection area of Horse Chestnut NT2 that can not be fenced will be protected with scaffold planks laid over a 50mm thick covering of chipped woodmulch before any construction starts and be retained in-situ until the end of the main development period. Areas for ground protection are shown by the blue crosshatch on the drawing
NOTES ON BARRIERS		
• Weather-proof notices stating: "PROTECTED AREA – DO NOT ENTER" to be erected on barriers not less than 5m apart, (example on plan)		
• The site manager will assess the integrity of the protective barrier protection measures continually. Any shortcomings must be rectified to the original specifications immediately.		
• Barriers will remain in place until the end of the main construction period.		
WALL CONSTRUCTION		
• The wall will be built on a footing comprising mini-piles with concrete ground beams installed off the ground protection.		
• Pile positions will be excavated by hand initially, using hand tools to establish whether any significant roots are present. If any roots greater than 25mm diameter are found, the pile position will be moved.		

NOTES ON INSTALLATION OF SERVICES	
• Any trenching for the installation of services or other excavations for soakaways etc. will be located at least 1m from the radial extent of the RPAs drawn.	
POST CONSTRUCTION	
• Once all the construction and hard landscaping works are completed, the protective barrier and ground protection will be removed before landscaping work begins.	
• Soil cultivation within the previously protected zones will be carried out by hand only. No machine cultivation will take place within these zones whatsoever.	
• Planting within the previously protected zones will be carried out by hand using hand tools only.	
• Retained trees must be re-inspected post-development or annually by a qualified arboriculturalist and any works arising carried out within the time limits specified.	
NOTES ON PAVING	
• Paving laid within root protection areas will be constructed with a minimum of excavation. Excavation will be limited to 50mm below the existing ground level.	

Figure 3 Examples of above-ground stabilizing systems



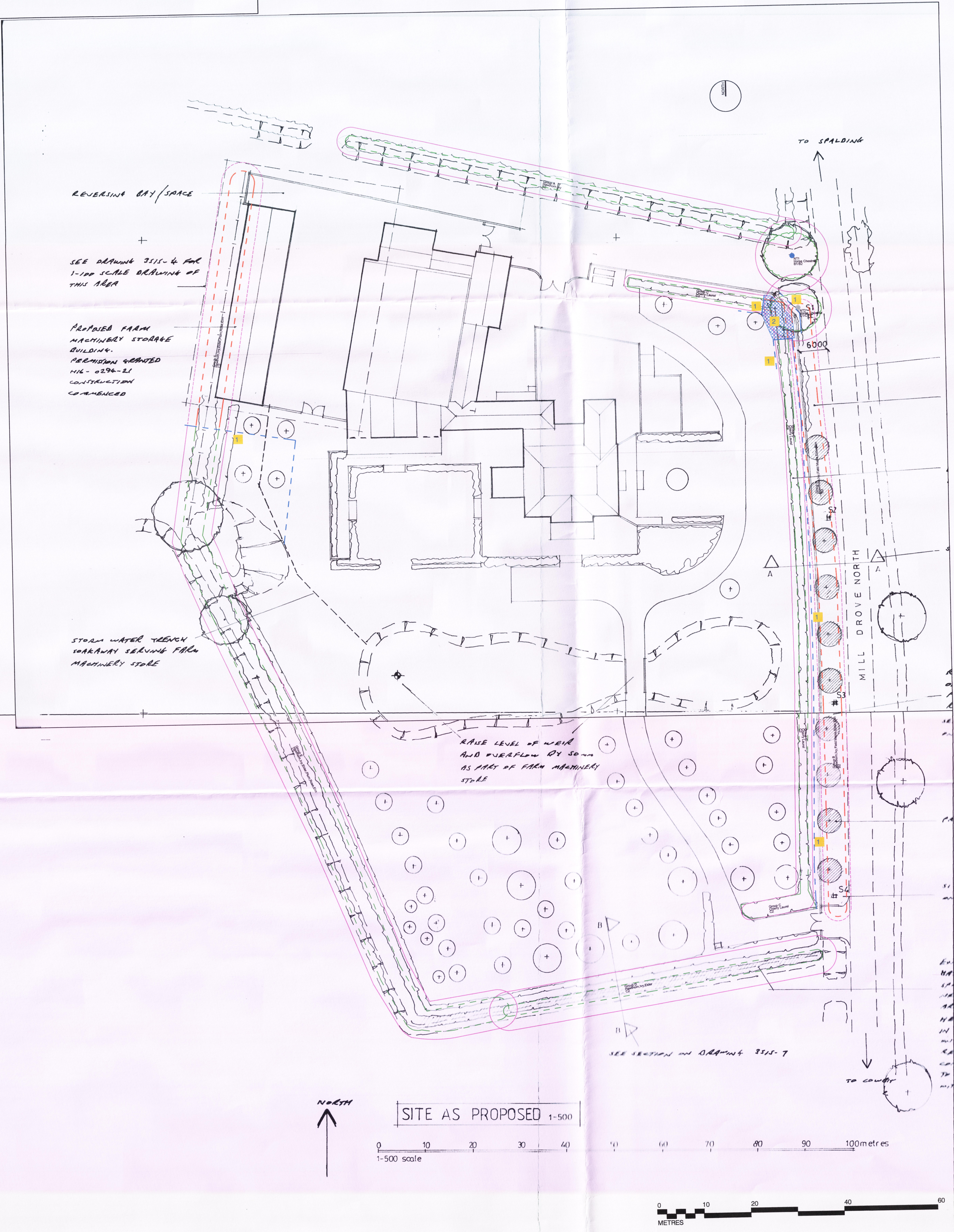
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NOTES: Based on Site as Proposed drawing

The original of this drawing was produced in colour – a monochrome copy should not be relied upon

KEY

- ROOT PROTECTION AREA
- CANOPY OUTLINE - INDIVIDUAL TREE
- CANOPY OUTLINE - GROUPS
- TREES TO BE REMOVED
- BARRIER TO FIG 3. BS5837
- GROUND PROTECTED WITH BOARDS



A	Revised layout	19/01/2022
O	Original issue	06/05/2021
Rev	Description	Date
Purpose of Issue		
Planning		
 Andrew Belson Arboricultural Consultant The Tree House, 1a First End Station Road, Uppingham Oakham LE15 9TX t: 01572 829637 e: info@belsontreesurvey.co.uk		
Client		
Peter and Rita Bowman		
Project		
Elm Tree Farm, Mill Drove North, Cowbit		
Drawing Title		
Tree Protection Plan		
Drawn	Checked	Reviewed
AMB	--	--
Job No.	Scale	Sheet Size
4324	1:500	A1
Drawing Number		
4324.Cowbit.Boor.TPP		