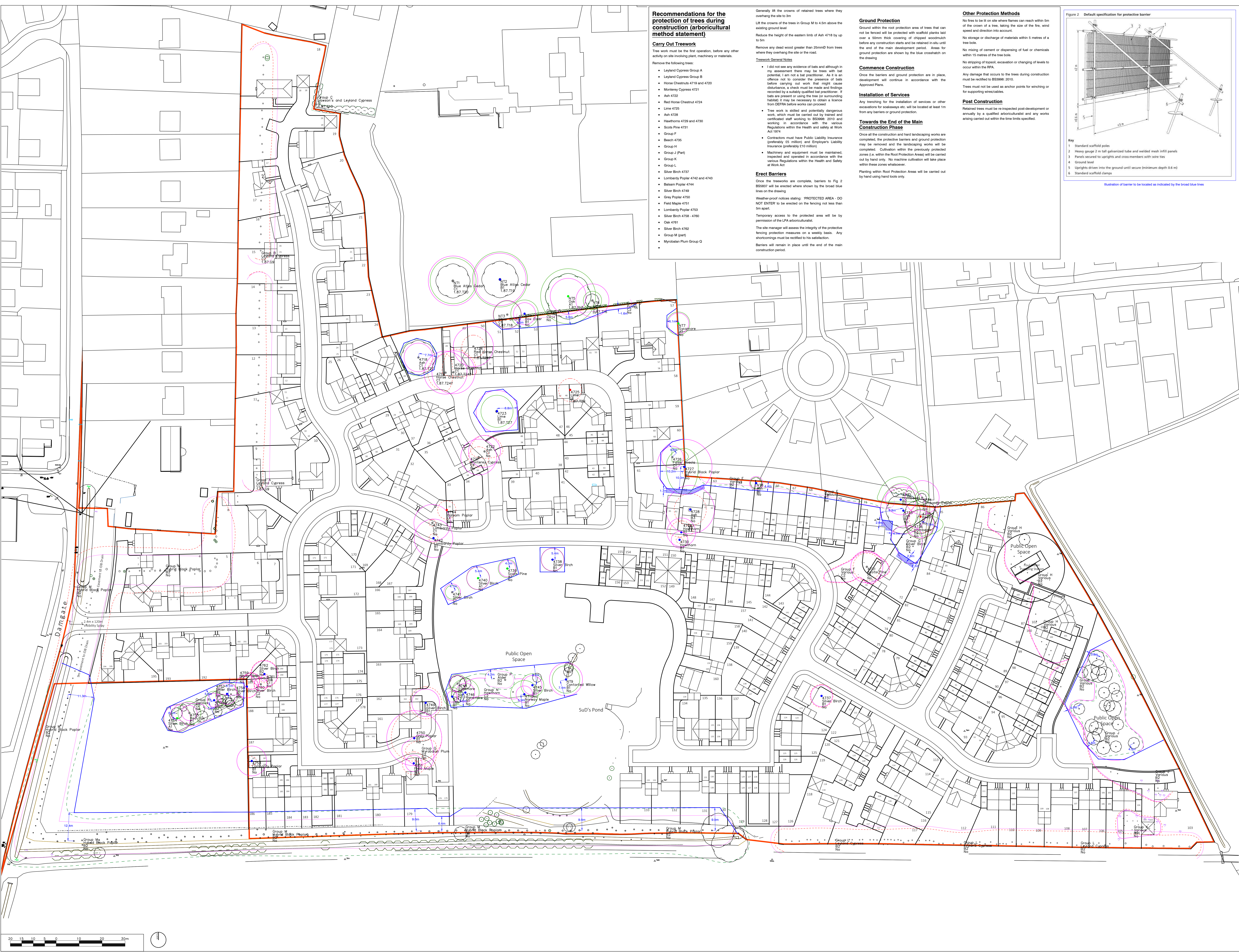




Recommendations for the protection of trees during construction (arboricultural method statement)

Carry Out Tree Work

Tree work must be the first operation, before any other activity on site involving plant, machinery or materials.

Remove the following trees:

- Leyland Cypress Group A
- Leyland Cypress Group B
- Horse Chestnut 4719 and 4720
- Montrose Cypress 4721
- Ash 4722
- Red Horse Chestnut 4724
- Lime 4725
- Hawthorn 4726 and 4730
- Scots Pine 4731
- Group F
- Beech 4735
- Group M
- Group J (Part)
- Group K
- Group L
- Silver Birch 4737
- Lombardy Poplar 4742 and 4743
- Baller Poplar 4744
- Silver Birch 4746
- Grey Poplar 4750
- Field Maple 4751
- Lombardy Poplar 4753
- Silver Birch 4756 - 4760
- Oak 4761
- Silver Birch 4762
- Group M (part)
- Myrobalan Plum Group Q

Generally lift the crowns of retained trees where they overhang the site to 5m

Lift the crowns of the trees in Group M to 4.5m above the existing ground level

Reduce the height of the eastern limb of Ash 4718 by up to 5m

Remove any dead wood greater than 25mmØ from trees where they overhang the site or the road.

Tree Work General Notes

- I did not see any evidence of bats and although in my assessment there may be trees with bat potential, I am not a bat practitioner. As it is an offence not to consider the presence of bats before carrying out work that might cause disturbance, a check must be made and findings recorded by a suitably qualified bat practitioner. If bats are present or using the tree (or surrounding habitat) it may be necessary to obtain a licence from DEFRA before work can proceed
- Tree work is skilled and potentially dangerous work, which must be carried out by trained and certificated staff working to BS3686: 2015 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 Employers 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

Once the tree works are complete, barriers to Fig 2 BS5837 will be erected where shown by the broad blue lines on the drawing

Weather proof notices stating: "PROTECTED AREA - DO NOT ENTER" to be erected on the fencing not less than 5m apart

Temporary access to the protected area will be by permission of the LPA arboriculturalist

The site manager will assess the integrity of the protective fencing protection measures on a weekly basis. Any shortcomings must be rectified to his satisfaction.

Barriers will remain in place until the end of the main construction period.

Erect Barriers

Ground Protection

Ground within the root protection area of trees that can not be fenced will be protected with scaffold planks laid over a 50mm thick covering of chipped woodchips 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 cross-hatch on the drawing

Commence Construction

Once the barriers and ground protection are in place, development will continue in accordance with the Approved Plans.

Installation of Services

Any trenching for the installation of services or other excavations for soakaways etc. will be located at least 1m from any barriers or ground protection.

Towards the End of the Main Construction Phase

Once all the construction and hard landscaping works are completed, the protective barriers and ground protection may be removed and the landscaping works will be completed. Cultivation within the previously protected zones (i.e. within the Root Protection Area) will be carried out by hand only. No machine cultivation will take place within these zones whatsoever.

Planting within Root Protection Areas will be carried out by hand using hand tools only.

Other Protection Methods

No fires to 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 dispersing of fuel or chemicals within 15 metres of the tree bole.

No stripping of topsoil, excavation or changing of levels to occur within the RPA.

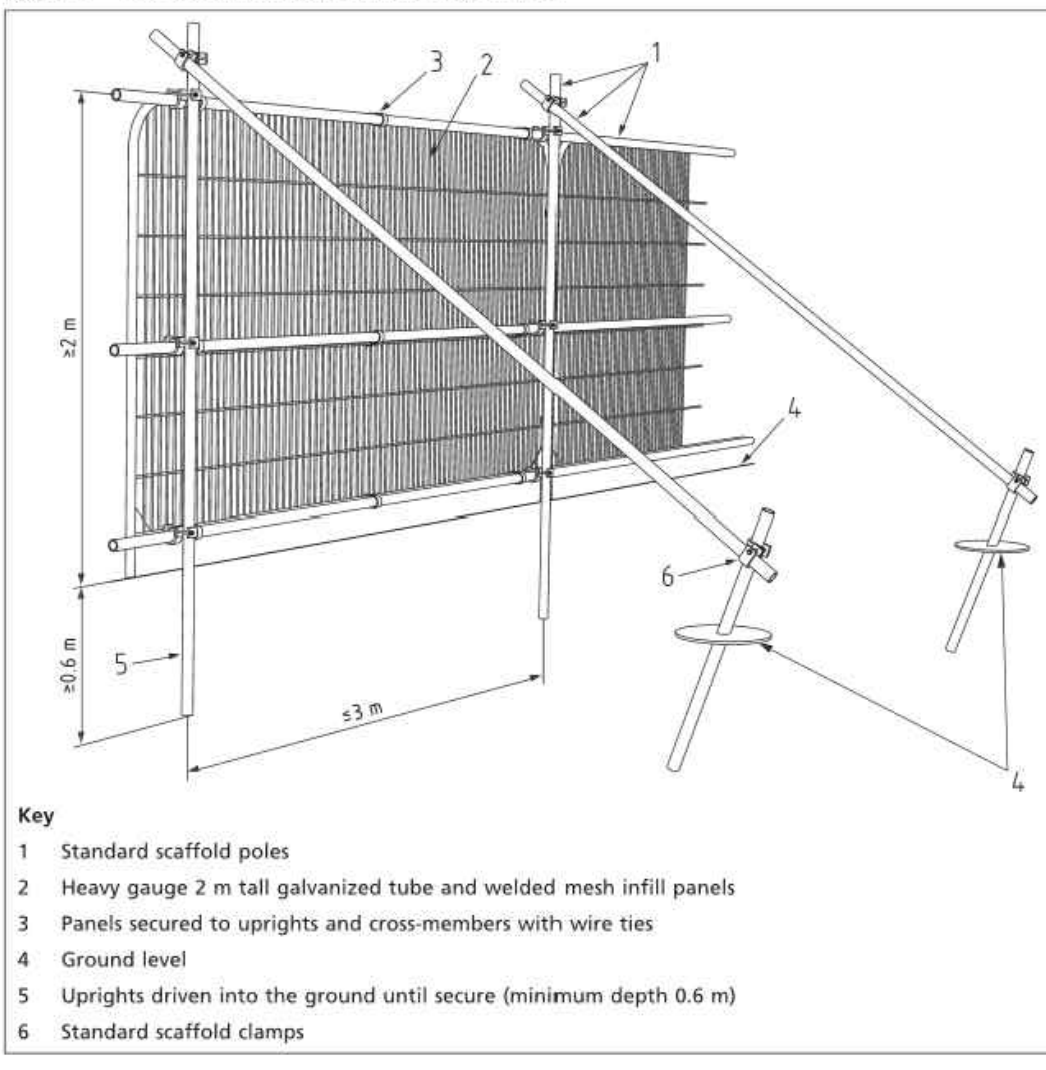
Any damage that occurs to the trees during construction must be rectified to BS3686: 2015.

Trees must not be used as anchor points for winching or for supporting wires/cables.

Post Construction

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.

Figure 2 Default specification for protective barrier



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NOTES: Based on Chilcote Surveys drawing 0002016/01 and Studio 11 274/BL

KEY

- Extent of Root Protection Area
- Extent of Canopy
- Extent of Canopy - Groups
- Trees to be Removed
- Barrier to Fig 2 BS5837: 2012
- Areas to be Protected With Boards

Rev	Description	Date
1	Purpose of Issue	
2	Planning	
Andrew Belson Arboricultural Consultant 206 High Street East Uppingham Leicestershire LE15 8PY t: 01572 823637 e: andrew@belsongroup.co.uk		
Client King Bros (Butchers) Ltd		
Project Land at Damgate, Holbeach		
Drawing Title TREE PROTECTION PLAN		
Drawn AMB	Checked —	Reviewed —
Job No. 2863	Scale 1:500	Sheet Size A0
Drawing Number 2863 TPP		Date 20/04/2016
		Revision