

### Legend

Tree Survey and Tree Categorisation carried out in accordance with BS 5837:2012 'Trees in relation to design, demolition and construction. Recommendations'

- Trees / groups of trees of high quality and value (Cat A): in such a condition as to be able to make a substantial contribution (a minimum of 40 years is suggested).
- Trees / groups of trees of moderate quality and value (Cat B): in such a condition as to be able to make a significant contribution (a minimum of 20 years is suggested).
- Trees / groups of trees of low quality and value (Cat C): currently in adequate condition to remain until new planting could be established (a minimum of 10 years is suggested), or young trees with a stem diameter below 100mm.
- Trees / groups of trees to be considered for removal (Cat U): those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years.
- Tree reference number & species: to be read in conjunction with Tree Survey Schedule AAA ref 931 : 27/08/12. (See key below).
- Trees Surveyed as Group: to be read in conjunction with AAA Tree Schedule 931 undertaken on 27/08/12.
- Theoretical Root Protection Area: calculated using formulae in accordance with BS 5837:2012 'Trees in relation to design, demolition and construction. Recommendations'
- Trees & vegetation not surveyed

Refer to AAA Tree Survey Schedule Ref. 931, undertaken on 27/08/12.

Key	Name	Common Name
Ac	Acer campestre	Field maple
Ap	Ahus glutinosa	Common Alder
As	Aesculus hippocastanum	Horse Chestnut
Ap	Acer platanoides	Norway Maple
Cm	Crataegus monogyna	Common Hawthorn
Fe	Fraxinus excelsior	Common Ash
Pt	Populus tremula	Aspen
Pst	Populus trichocarpa x Populus alba	Poplar TT32
Pae	Populus x euramericana	Hybrid Poplar
Rps	Rubus fruticosus	Blackberry / Rubus
Sp	Salix alba	White Willow
Sf	Salix fragilis	Crack Willow
Sp	Salix species	Willow species
Sc	Salix caprea	Weeping Willow
Tee	Tilia x europaea	Common Lime

Key	Species
G4	Salix aucuparia (Rowan / Mountain ash), Tilia x europaea (Common lime)
G12	Acer campestre (Field maple), Prunus serotina cv. (Ornamental cherry cultivar), Tilia x europaea (Common lime)
G28	Populus x euramericana (Hybrid poplar)
G30	Acer campestre (Field maple), Prunus serotina cv. (Ornamental cherry cultivar), Populus x canadensis (Grey Poplar), Sorbus aucuparia (Rowan), Quercus rubra (Red Oak)
G50a	Betula pendula (Silver Birch), Acer campestre (Field maple), Prunus serotina cv. (Ornamental cherry cultivar), Populus x canadensis (Grey Poplar), Sorbus aucuparia (Rowan), Tilia x europaea (Common lime), Corylus avellana (Common hazel), Betula pendula (Silver Birch), Fraxinus excelsior (Common ash)
G50b	Populus x euramericana (Hybrid poplar)
G33	Crataegus monogyna (Common Hawthorn)
G34	Populus x euramericana (Hybrid poplar)
G35	Aesculus hippocastanum (Horse chestnut)
G37	Populus x euramericana (Hybrid poplar)
G38	Acer campestre (Field maple), Fraxinus excelsior (Common ash)

### Tree works

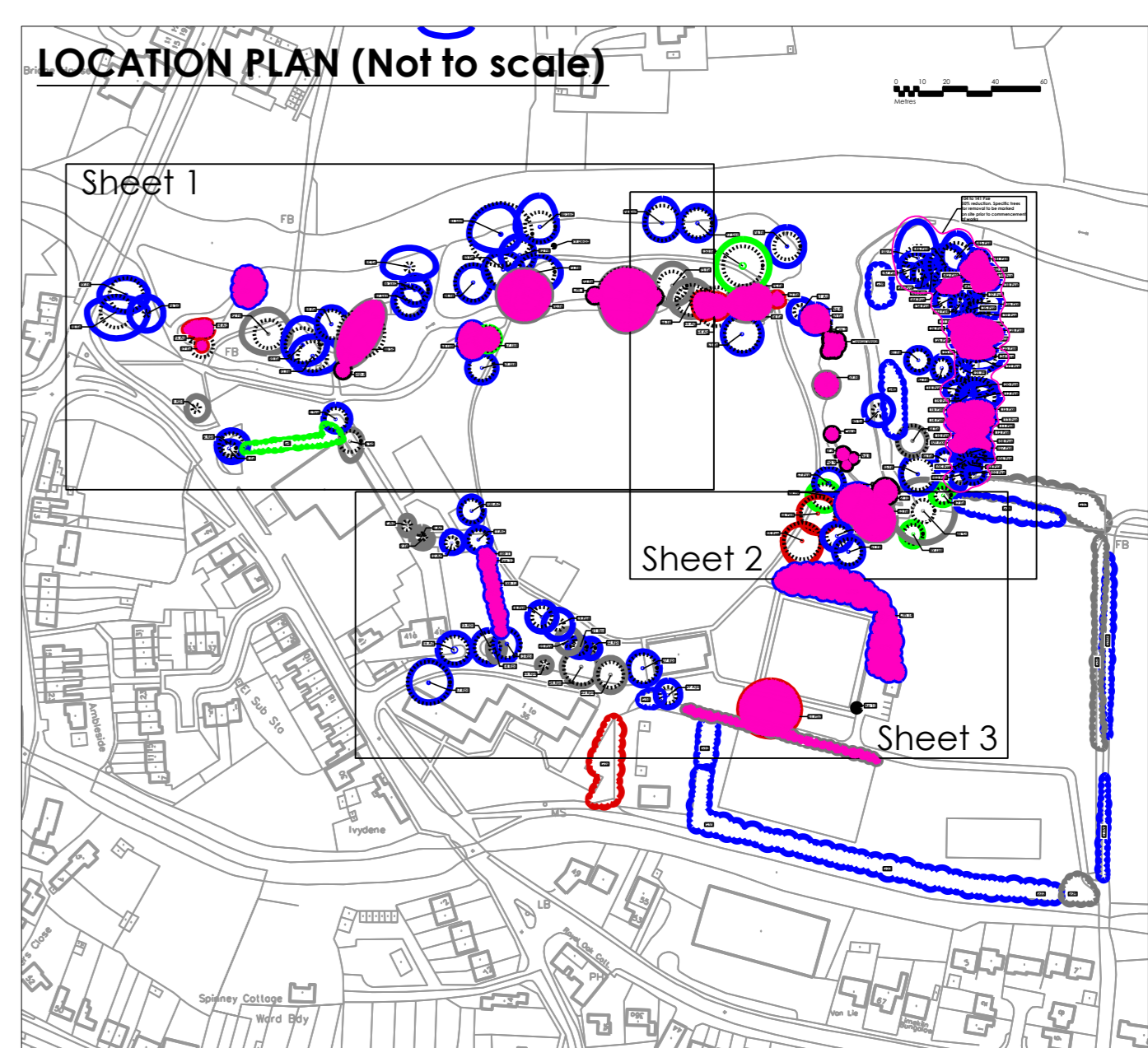
Tree No.	Species	Common Name	Work Required
G12	Acer campestre, Prunus serotina cv. & Tilia europaea	Field Maple, Ornamental Cherry cultivar & Common Lime	Raise canopies of trees in group to 2m, fell 3 Nr. Lime trees as directed on site.
G30	Acer campestre, Prunus serotina cv., Populus x canadensis, Sorbus aucuparia & Quercus rubra	Field Maple, Ornamental Cherry cultivar, Grey Poplar, Rowan & Red Oak	Remove minor branches & crown raise to approx. 3m. (Clearance for vehicles along bank)
31	Populus trichocarpa x Populus alba clone 32	Poplar TT32	Sectional fell diameter 890mm, height 27m, stump grind and kill.
G50a	Prunus serotina cv., Quercus robur, Sorbus aucuparia, Corylus avellana, Betula pendula, Fraxinus excelsior, Crataegus monogyna & Populus tremula	Ornamental Cherry cultivar, English Oak, Rowan, Common Hazel, Silver Birch, Common Ash, Common Hawthorn & Aspen	Remove 10 Nr. Poplar trees (150mm-200mm girth) and stump kill. Return to coppice 50% all Hazel and other shrubs. Additional thinning as instructed on site to allow development of selected retained trees.
G50b	"	"	Remove small Hawthorn tree/shrub within chain link fence & stump kill. Remove small Sycamore sapling & stump kill.
Txe 11	Tilia x europaea	Common Lime	Fell as part of G12 (180mm girth)
Txe 12	Tilia x europaea	Common Lime	Fell as part of G12 (180mm girth)
Txe 13	Tilia x europaea	Common Lime	Fell as part of G12 (180mm girth)

### Key

Trees & vegetation with works required (Refer to schedule for details)

- Generally:
- All aspects of Health and Safety are to be observed during the works to protect the contractors and the public.
  - All Atsings to be disposed of off-site.
  - Public access including the footpaths and the carpark to be managed to exclude the public from areas of work
  - All paths to be protected from damage during works.
  - Note there is no vehicular access to north side of river channels.

- Objective of works and areas of note:
- Tree works are required to be carried out as part of a program of improvements to the Abbey Green park site.
- Works are required to:
- Remove and prune trees along the river channels in order to allow unimpeded access to plant whilst clearing the channels of reeds and silt.
  - Remove trees around the bowling green in order to improve beneficial views in to the bowling green thereby improving security.
  - Remove large over mature trees to reduce the likely hood of trees falling in high winds and to create space for remaining trees and to plant a new generation of trees.
  - Bring the parks trees into a good state of management and to provide a base from which future maintenance can take place.



DRAFT FOR DISCUSSION

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client: North Warwickshire Borough Council

project: Abbey Green Park, Polesworth

drawing title: Tree works plan - Sheet 3 of 3

drawing no: 931-30 revision: 1 scale: 1:250 @ A0  
drawn by: MP checked by: DP date: 3/12/2012

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