

ARBORICULTURAL METHOD STATEMENT (HEADS OF TERMS)

British Standards BS5837:2012

This method statement follows the principles of BS 5837:2012 Trees in relation to design, demolition and construction – Recommendations, which provides a methodology for the assessment and protection of trees on development sites.

Tree Works

Only tree works specified on this plan or in the associated report that be carried and should be before any plant and machinery arrives on site. Any variation or uncertainty must be clarified with the project arboricultural consultant or local authority before continuing.

All tree works to be in accordance with BS 3998:2002 Recommendations for tree works, or industry best practice.

Tree works have the potential to cause harm to wildlife and some wildlife which use trees is legally protected. It is the responsibility of the main contractor and tree surgery contractor to ensure no protected species are harmed whilst carrying out site clearance or tree surgery works.

Monitoring & Supervision

The project arboricultural consultant's role includes monitoring compliance with tree protection. Once tree protection is in place, the project arboricultural consultant will be notified and will take place to approve the protection is fit for purpose. All works within Root Protection Areas (RPAs), and any other works with the capacity to impact retained trees, shall be monitored or supervised by the arboricultural consultant. Site visits shall be limited to cover key activities, and/or as being agreed by planning conditions or at the pre-construction site meeting.

Protective Barriers & Ground Protection

Tree protection must be in place before any works, including site clearance or demolition, begin, and stay in place as long as a risk of damage remains.

The position of protection is shown on this plan. The minimum distance of protective barriers measured from the tree trunk is shown on the plan and in the Tree Survey Sheets. The tree crown MUST NOT be used to indicate the position of protective barriers except where the crown extends beyond the RPA. Signs shall be fixed to every third panel stating it is a Tree Protection Area - see example on this plan.

Services

Underground services will avoid RPAs, but where this is unavoidable and agreed with the local authority, the installation or alteration of services will be the guidance within BS 5837 or NUG Volume 4: Guidelines for the Planning, Installation and Maintenance of Utility Apparatus in Proximity to Trees. All manholes must avoid RPAs entirely.

Excavation & Root Pruning

The default position is that no excavation is carried out within RPAs. Only where agreed in advance with the local authority and supervised by the project arboricultural consultant, can this occur. The use of hand tools will be required. Exposed roots <25mm diameter will be cut cleanly with sharp tools. Roots larger than 25mm diameter are to be retained unless agreed with the project arboricultural consultant. Great care must be taken to not damage the bark of the roots and any exposed roots must be wrapped in wet hessian to prevent drying. Services should be routed around the retained roots.

No-Dig Surfacing

Where no-dig construction is specified on the drawing the design and construction will retain existing ground works. No-dig involves building up levels and/or existing ground or removing an existing surface and sub-base and building up from there. No scraping or reducing of existing soil surfaces, other than the removal of turf or surface vegetation, will be undertaken.

General Tree Protection Measures

- No changes in soil level within RPAs without prior consent of the local authority.
- No vehicles, machinery, plant or personnel will be permitted within RPAs at any time without the prior consent of the project arboricultural consultant.
- No fire will be permitted within 30m of the crown of any tree.
- No materials or liquids which will contaminate soil (e.g. cement, diesel, vehicle washing, chemical tanks etc.) must not be permitted within, or close to RPAs of retained trees. Contamination must be given to sloping ground to ensure contamination will not occur in the event of a spillage.

Procedure for Incidents

- If any breach of the approved tree protection measures occur:
 - The site manager must be informed immediately.
 - The Local Authority Tree Officer (or other Planning Officer) and the Project Arboricultural Consultant must be informed at the earliest opportunity.
 - Immediate action must be taken to halt the breach and prevent any further breaches.
 - All preventative action and details of agreed remedial works must be recorded and reported to the LPA.

Issues relevant to this site and requiring more detailed consideration once consent is approved, include:

- Who will be responsible for protecting the trees on site? Usually the site manager – to be agreed at the pre-construction meeting.
- Available system of arboricultural site monitoring, including a schedule of specific site events requiring input or supervision and how problems will be reported and solved.
- Tree works pre-development and any facilitation proving to allow for site access.
- Site clearance, demolition including the removal of hard surfaces.
- Installation of tree protection barriers and any ground protection.
- Details of soil and archaeological investigations, contaminated soil removal, Japanese knotweed control and other works requiring excavation, if near trees.
- Site hoarding, temporary services, site facilities, parking, storage of materials and plant and welfare.
- Cane access, location and movement.
- Details of changes in soil levels, grading, mounding and removal of spoil and details of retaining structures where permanent changes of soil level are proposed.
- Measures to control dust, concrete washings and wheel washing near trees.
- Any excavations within RPAs.
- Specialist foundations, including details of piling operations.
- Installation of new hard surfacing.
- Precast services locations, including methods of installation near trees where unavoidable.
- Landscaping works, including removal of tree protection.
- Post construction remediation where required.

NO-DIG HARD SURFACING

Conventional hard surfacing using a sub-base requiring excavation, is damaging to tree roots and is not acceptable within RPAs. Above-ground, or no-dig principles, using permeable materials, will be followed. This usually results in higher finished levels and this must be considered during design.

Cellular confinement systems (CCS) are constructed using a three-dimensional grid of plastic cells filled with no-fines angular aggregate. The system transfers vertical loads horizontally, thereby reducing ground pressure. The cells prevent excessive displacement of the aggregate.

No-dig CCS result in higher finished levels than conventional construction by as much as 300mm.

It is important to ensure that a raised finished level can be incorporated into the development. Existing road levels and existing and proposed building thresholds often cause conflicts.

Speed humps or similar can sometimes be used to disguise changes in level between roads.

Hard surfacing must finish no closer than 500mm from the base of the trunk of any retained tree. This is to allow for incremental growth and to minimise the risk of distortion to the hard surface.

Several manufacturers produce CCSs (See below). Celluweb® Geosynthetics recommend a grid depth of:

- 100mm for domestic vehicles.
- 150mm for refuse vehicles, fire engines etc.
- 200mm for heavy construction vehicles.

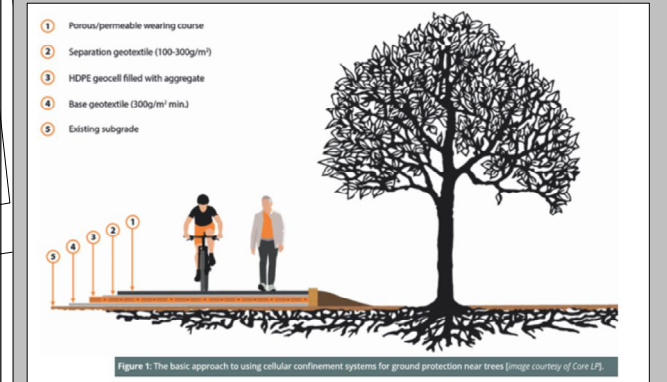
Other than removal of surface vegetation and filling of ground irregularities with sharp sand, there is to be no preparation of the soil beneath the CCS with NO COMPACTION of soil by vehicles or plate compactors.

Between the soil and the CCS, a geotextile such as TreeTex™ is laid. Apart from separating the soil from the aggregate, TreeTex™ minimises the movement of oil pollution into the root zone beneath. A general geotextile such as Terram™, is not suitable.

The CCS cells are filled with a no-fines angular aggregate, such as Type 4/20 or Type 20/40. MOT Type 1 or Type 3 MUST NOT BE USED. The fine particles in these products prevents air and water diffusion.

The CCS edges can be retained by several methods, such as filling the outermost cells with concrete, mounding with soil, or by using railway sleepers or timber board edging. These methods can also be used to retain the wearing surface, or a system using aluminium edging, such as Aludeck™ or similar, can be fixed into the concrete in the outermost cells.

The wearing surface must be permeable such as SuDS block paving using grout between blocks, permeable Bitmac, permeable resin-bound gravel using a permeable border course, loose gravel, or a proprietary product such as Gopla System infilled with gravel, or Sodascape.



APPENDIX B - TREE SURVEY SCHEDULE – EXPLANATORY NOTES & SURVEY SHEETS

METHODOLOGY A ground level only survey was undertaken. No specialist decay detection equipment was used with basic sounding and probing tools used where necessary. No soil samples or investigations were carried out. Access to trees outside the site boundaries may not have been possible, thus observations are confined to what was visible from within the site and any surrounding public areas. Where heavy ivy, or other vegetation is present, trees are assessed from what can be seen. The survey and this report are prepared for planning purposes only and is not a safety assessment of trees. Any obvious faults, hazards or health issues will be commented on and are part of the assessment for suitability for retention; however, it must be understood that this report is not a tree risk assessment and should not be construed as such. This report must not be relied on to ensure the tree owner's Duty of Care has been fulfilled. TREE NO. T: Tree; G: Group; W: Woodland; H: Hedge; S: Shrub mass SPECIES English name with botanical name given for first entry. HEIGHT Estimated or measured with the use of a Disto laser measurer, given in metres. TRUNK DIAMETER Measured at approximately 1.5m above ground level and given in millimetres. RADIAL CROWN SPREAD Measured by Disto laser measurer at the main cardinal points and given in metres. For trees with reasonably symmetrical crowns, a single averaged figure is given. CROWN CLEARANCE Estimated height of main crown above ground level. Given in metres.	HEIGHT TO 1ST BRANCH (WHERE RELEVANT) Any low branches that would not be feasible for removal during normal management and should be considered a design constraint, are noted. Given as the height of the first main branch above ground level and aspect. Given in metres. LIFE STAGE NP: Newly planted. Y: Young - an establishing tree that could be easily transplanted. High ability to cope with change. SM: Semi-mature - an established tree still to reach its ultimate height and spread and with considerable growth potential. High ability to cope with change. EM: Early mature - a tree reaching its ultimate height and whose growth is slowing, however, it will still increase considerably in stem diameter and crown spread. Moderate ability to cope with change. M: Mature - a tree with limited potential for further significant increase in size although likely to have a considerable safe useful life expectancy. Limited ability to cope with change. LM: Late mature - a senescent tree, in decline, although may still have a useful life expectancy. Very little ability to cope with change. V: Veteran - has features associated with advanced age for its species but not necessarily very old chronologically. Very low ability to cope with change. A: Ancient - a tree older than typical for the species and of great ecological, cultural, or aesthetic value. Very low ability to cope with change. PHYSIOLOGY Health, condition and function of the tree, in comparison to a normal specimen of its species and age. STRUCTURE Structural condition of the tree, based on both the structure of its roots, trunk, major stems and branches, and on the presence of any structural defects or decay. Given as Good, Fair, Poor or Hazardous.	LANDSCAPE VALUE (WHERE USED) An evaluation of the visibility of the tree from public viewpoints. Given as Unspecified, Low, Moderate or High. ESTIMATED YEARS Estimated remaining useful contribution in years. This is not necessarily the ultimate life expectancy of the tree as trees can often exist in a collapsed, decayed form for many years, however, this may not be appropriate in the site context. COMMENTS Where appropriate, comments could expand on tree condition and health, features within the rooting zone, safety concerns etc. Recommendations for any tree works are only intended to address significant issues identified during the inspection and is not for works to facilitate the development. Shown in red text. BS 5837 CATEGORY U: Unsuitable for retention. Existing condition is such that they cannot be realistically retained as living trees in the context of the current land use for longer than 10 years. Note, category U trees can have existing or potential conservation value which it might be desirable to preserve. A: High quality and value (non-fiscal) with at least 40 years remaining life expectancy. B: Moderate quality and value with at least 20 years remaining life expectancy. C: Low quality and value with at least 10 years remaining life expectancy, or young trees with a stem diameter below 150 mm. A, B and C category trees are additionally graded into 1) Mainly arboricultural values; 2) Mainly landscape values; 3) Mainly cultural values including conservation. RPA RADIUS Root protection radius in metres measured from base of tree. RPA M² The total area of the RPA in square metres.
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All trees with a trunk diameter of 75mm or above were surveyed, as recommended in BS 5837. Obvious hedges and shrub masses were identified where appropriate. Information collected is in accordance with recommendations in subsection 4.4.2.5 of BS 5837 and includes species, height, diameter, branch spread, crown clearance, age class, physiological condition, structural condition, and remaining contribution. Each tree was then allocated one of four categories (U, A, B or C) to reflect its suitability as a material constraint on development.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T1	Goat Willow (<i>Salix caprea</i>)	Height (m): 9 2 stems, diam(mm): 400, 300 Spread (m): 5N, 5E, 5S, 5W Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Within playgroup garden. Close to fence and temporary building. Ground covered by mats and also wrapped around lower trunk.	C2	Radius: 6.0m. Area: 113 sq m.
T2	Orchard Apple (<i>Malus domestica</i>)	Height (m): 3 Stem Diam (mm): 100 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 1 Life Stage: Young Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Recently planted tree.	C2	Radius: 1.2m. Area: 5 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T3	Pear (<i>Pyrus communis.</i>)	Height (m): 3 Stem Diam (mm): 100 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 1 Life Stage: Young Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Recently planted tree.	C2	Radius: 1.2m. Area: 5 sq m.
T4	Elder (<i>Sambucus nigra</i>)	Height (m): 7 2 stems, diam(mm): 200, 100 Spread (m): 3N, 3E, 3S, 3W Crown Clearance (m): 1.5 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Self-seeded in corner of playgroup garden. Has a lean although appears stable.	C2	Radius: 2.7m. Area: 23 sq m.
T5	Small-leaved Lime (<i>Tilia cordata</i>)	Height (m): 16 Stem Diam (mm): 650 Spread (m): 7N, 7E, 7S, 7W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing within playgroup garden. Good tree although close to adjacent building.	B2	Radius: 7.8m. Area: 191 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T6	Norway Maple (<i>Acer platanoides</i>)	Height (m): 15 Stem Diam (mm): 650 Spread (m): 7N, 7E, 7S, 7W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing within playgroup garden. Good tree although close to adjacent building.	B2	Radius: 7.8m. Area: 191 sq m.
T7	Small-leaved Lime (<i>Tilia cordata</i>)	Height (m): 14 Stem Diam (mm): 500 Spread (m): 5.5N, 5.5E, 5.5S, 5.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing within playgroup garden. Good tree although close to adjacent building.	B2	Radius: 6.0m. Area: 113 sq m.
T8	Wild Cherry (<i>Prunus avium</i>)	Height (m): 10 Stem Diam (mm): 300 Spread (m): 6N, 6E, 6S, 6W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to playgroup garden boundary fence. Possibly self-sown.	C2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T9	Whitebeam (<i>Sorbus aria</i>)	Height (m): 11 Stem Diam (mm): 400 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Good Structural Cond: Fair	Part of a row of trees. Good condition.	B2	Radius: 4.8m. Area: 72 sq m.
T10	Whitebeam (<i>Sorbus aria</i>)	Height (m): 11 Stem Diam (mm): 400 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Good Structural Cond: Fair	Part of a row of trees. Good condition.	B2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T11	Whitebeam (<i>Sorbus aria</i>)	Height (m): 11 Stem Diam (mm): 400 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Good Structural Cond: Fair	Part of a row of trees. Good condition.	B2	Radius: 4.8m. Area: 72 sq m.
T12	Whitebeam (<i>Sorbus aria</i>)	Height (m): 11 Stem Diam (mm): 400 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Good Structural Cond: Fair	Part of a row of trees. Good condition.	B2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T13	Whitebeam (<i>Sorbus aria</i>)	Height (m): 11 Stem Diam (mm): 400 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Good Structural Cond: Fair	Part of a row of trees. Good condition.	B2	Radius: 4.8m. Area: 72 sq m.
T14	Whitebeam (<i>Sorbus aria</i>)	Height (m): 11 Stem Diam (mm): 400 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Good Structural Cond: Fair	Part of a row of trees. Good condition.	B2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T15	Whitebeam (<i>Sorbus aria</i>)	Height (m): 11 Stem Diam (mm): 400 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Good Structural Cond: Fair	Part of a row of trees. Good condition.	B2	Radius: 4.8m. Area: 72 sq m.
T16	Whitebeam (<i>Sorbus aria</i>)	Height (m): 11 Stem Diam (mm): 400 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Good Structural Cond: Fair	Part of a row of trees. Good condition.	B2	Radius: 4.8m. Area: 72 sq m.
T17	Field Maple (<i>Acer campestre</i>)	Height (m): 9 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Good Structural Cond: Fair	In good condition. Close to boundary wall.	B2	Radius: 4.2m. Area: 55 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T18	Norway Maple (<i>Acer platanoides</i>)	Height (m): 10 Stem Diam (mm): 500 Spread (m): 5N, 5E, 5S, 5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	In good condition. Close to boundary wall.	B2	Radius: 6.0m. Area: 113 sq m.
T19	Black cherry (<i>Prunus serotina</i>)	Height (m): 5 Stem Diam (mm): 180 Spread (m): 2.5N, 2.5E, 2.5S, 2.5W Crown Clearance (m): 1 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Quite small tree growing on sloping ground.	C2	Radius: 2.2m. Area: 15 sq m.
T20	Norway Maple (<i>Acer platanoides</i>)	Height (m): 8 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	In good condition. Close to boundary wall.	B2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T21	Norway Maple (<i>Acer platanoides</i>)	Height (m): 8 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	In good condition. Close to boundary wall.	B2	Radius: 3.6m. Area: 41 sq m.
T22	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 3 Stem Diam (mm): 100 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 1 Life Stage: Young Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Small tree with high growth potential.	C2	Radius: 1.2m. Area: 5 sq m.
T23	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 5 Stem Diam (mm): 200 Spread (m): 2.5N, 2.5E, 2.5S, 2.5W Crown Clearance (m): 2 Life Stage: Semi Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Quite small tree with high growth potential.	B2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T24	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 5 Stem Diam (mm): 200 Spread (m): 2.5N, 2.5E, 2.5S, 2.5W Crown Clearance (m): 2 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Quite small tree with high growth potential.	B2	Radius: 2.4m. Area: 18 sq m.
T25	West Himalayan Birch (<i>Betula utilis Jacquemontii</i>)	Height (m): 4 Stem Diam (mm): 80 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 2 Life Stage: Young Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Small tree of average condition.	C2	Radius: 1.0m. Area: 3 sq m.
T26	Norway Maple (<i>Acer platanoides</i>)	Height (m): 5 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 2 Life Stage: Young Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Quite small tree of average condition.	C2	Radius: 1.8m. Area: 10 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T27	London Plane (<i>Platanus x hispanica</i>)	Height (m): 20 Stem Diam (mm): 1000 Spread (m): 10N, 10E, 10S, 10W Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 40+ Years Physiological Cond: Fair Structural Cond: Fair	Very good tree. One of the best on site. Growing at the base of sloping ground.	A2	Radius: 12.0m. Area: 452 sq m.
T28	Field Maple (<i>Acer campestre</i>)	Height (m): 5 Stem Diam (mm): 100 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 1.5 Physiological Cond: Fair Structural Cond: Fair	Quite small tree of average condition.	C2	Radius: 1.2m. Area: 5 sq m.
T29	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 9 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Crown Clearance (m): 2 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Relatively small tree but in good condition and high growth potential.	B2	Radius: 3.0m. Area: 28 sq m.
T30	Small-leaved Lime (<i>Tilia cordata</i>)	Height (m): 9 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years	Relatively small tree but in good condition and high growth potential.	B2	Radius: 4.2m. Area: 55 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T31	Field Maple (<i>Acer campestre</i>)	Height (m): 4 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 1.5 Life Stage: Young Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Small tree of average condition.	C2	Radius: 1.8m. Area: 10 sq m.
T32	Field Maple (<i>Acer campestre</i>)	Height (m): 4 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 1.5 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Small tree of average condition.	C2	Radius: 1.8m. Area: 10 sq m.
T33	Field Maple (<i>Acer campestre</i>)	Height (m): 4 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 1.5 Life Stage: Young Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Small tree of average condition.	C2	Radius: 1.8m. Area: 10 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T34	Callery Pear (<i>Pyrus calleryana</i>)	Height (m): 4 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 2 Life Stage: Young Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing within front garden of former caretaker's garden. Reasonably, but average tree.	C2	Radius: 1.8m. Area: 10 sq m.
T35	Copper Beech (<i>Fagus sylvatica purpurea</i>)	Height (m): 14 Stem Diam (mm): 900 Spread (m): 8N, 8E, 8S, 8W Crown Clearance (m): 2 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree in very good condition. Close to footpath. Surface, girdling roots have been exposed by erosion from footfall. Growing at base of sloping ground.	A2	Radius: 10.8m. Area: 366 sq m.
T36	Common Beech (<i>Fagus sylvatica</i>)	Height (m): 5 Stem Diam (mm): 100 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 2 Life Stage: Young Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Small tree of average condition.	C2	Radius: 1.2m. Area: 5 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T37	Rowan (<i>Sorbus aucuparia</i>)	Height (m): 4 Stem Diam (mm): 100 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 2 Life Stage: Young Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Small tree of average condition.	C2	Radius: 1.2m. Area: 5 sq m.
T38	Manna Ash (<i>Fraxinus ornus</i>)	Height (m): 8 Stem Diam (mm): 280 Spread (m): 2.5N, 2.5E, 2.5S, 2.5W Crown Clearance (m): 2 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Good tree with high growth potential other than risk of ash dieback disease, although this species does appear to have more resistance than common ash.	B2	Radius: 3.4m. Area: 36 sq m.
T39	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of a row of trees along the park boundary. Overall good condition although some dieback and deadwood in upper crown.	B2	Radius: 6.0m. Area: 113 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T40	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of a row of trees along the park boundary. Overall good condition although some dieback and deadwood in upper crown.	B2	Radius: 6.0m. Area: 113 sq m.
T41	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of a row of trees along the park boundary. Overall good condition although some dieback and deadwood in upper crown.	B2	Radius: 6.0m. Area: 113 sq m.
T42	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of a row of trees along the park boundary. Overall good condition although some dieback and deadwood in upper crown.	B2	Radius: 6.0m. Area: 113 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T43	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of a row of trees along the park boundary. Overall good condition although some dieback and deadwood in upper crown.	B2	Radius: 6.0m. Area: 113 sq m.
T44	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of a row of trees along the park boundary. Overall good condition although some dieback and deadwood in upper crown.	B2	Radius: 6.0m. Area: 113 sq m.
T45	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of a row of trees along the park boundary. Overall good condition although some dieback and deadwood in upper crown.	B2	Radius: 6.0m. Area: 113 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T46	Hazel (<i>Corylus avellana</i>)	Height (m): 7 5 stems, avg.(mm): 100 Spread (m): 2.5N, 2.5E, 2.5S, 2.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Part of row. Multi-stemmed.	C2	Radius: 2.7m. Area: 23 sq m.
T47	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of a row of trees along the park boundary. Overall good condition although some dieback and deadwood in upper crown.	B2	Radius: 6.0m. Area: 113 sq m.
T48	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of a row of trees along the park boundary. Overall good condition although some dieback and deadwood in upper crown.	B2	Radius: 6.0m. Area: 113 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T49	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Removed since original survey	B2	Radius: 6.0m. Area: 113 sq m.
T50	Hazel (<i>Corylus avellana</i>)	Height (m): 7 5 stems, avg.(mm): 100 Spread (m): 2.5N, 2.5E, 2.5S, 2.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Part of row. Multi-stemmed.	C2	Radius: 2.7m. Area: 23 sq m.
T51	Whitebeam (<i>Sorbus aria</i>)	Height (m): 9 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Part of row. Not as good as adjacent lime trees and detracting from them.	C2	Radius: 4.2m. Area: 55 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T52	Whitebeam (<i>Sorbus aria</i>)	Height (m): 9 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Part of row. Not as good as adjacent lime trees and detracting from them.	C2	Radius: 4.2m. Area: 55 sq m.
T53	Whitebeam (<i>Sorbus aria</i>)	Height (m): 9 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Part of row. Not as good as adjacent lime trees and detracting from them.	C2	Radius: 4.2m. Area: 55 sq m.
T54	Whitebeam (<i>Sorbus aria</i>)	Height (m): 9 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Part of row. Not as good as adjacent lime trees and detracting from them.	C2	Radius: 4.2m. Area: 55 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T55	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of a row of trees along the park boundary. Overall good condition although some dieback and deadwood in upper crown.	B2	Radius: 6.0m. Area: 113 sq m.
T56	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of a row of trees along the park boundary. Overall good condition although some dieback and deadwood in upper crown.	B2	Radius: 6.0m. Area: 113 sq m.
T57	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 500 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of a row of trees along the park boundary. Overall good condition although some dieback and deadwood in upper crown.	B2	Radius: 6.0m. Area: 113 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T58	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 17 Stem Diam (mm): 670 Spread (m): 7N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Dead top and increasing deadwood. Remove deadwood over 25mm in diameter.	B2	Radius: 8.0m. Area: 201 sq m.
T59	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 17 Stem Diam (mm): 630 Spread (m): 7N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Minor deadwood.	B2	Radius: 7.6m. Area: 181 sq m.
T60	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 30 Stem Diam (mm): 800 Spread (m): 7N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 9.6m. Area: 290 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T61	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 14 Stem Diam (mm): 500 Spread (m): 7N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 6.0m. Area: 113 sq m.
T62	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 30 Stem Diam (mm): 900 Spread (m): 10N, 8E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 10.8m. Area: 366 sq m.
T63	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 15 Stem Diam (mm): 550 Spread (m): 8N, 7E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 6.6m. Area: 137 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T64	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 24 Stem Diam (mm): 500 Spread (m): 7N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 6.0m. Area: 113 sq m.
T65	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 28 Stem Diam (mm): 800 Spread (m): 10N, 10E, 10S, 10W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 9.6m. Area: 290 sq m.
T66	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 16 Stem Diam (mm): 430 Spread (m): 8N, 8E, 5S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 5.2m. Area: 85 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T67	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 29 Stem Diam (mm): 700 Spread (m): 10N, 9E, 6S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 8.4m. Area: 222 sq m.
T68	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 25 Stem Diam (mm): 600 Spread (m): 9N, 9E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 7.2m. Area: 163 sq m.
T69	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 25 Stem Diam (mm): 650 Spread (m): 9N, 9E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 7.8m. Area: 191 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T70	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 25 Stem Diam (mm): 600 Spread (m): 9N, 9E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 7.2m. Area: 163 sq m.
T71	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 25 Stem Diam (mm): 600 Spread (m): 9N, 8E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.2m. Area: 163 sq m.
T72	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 26 Stem Diam (mm): 600 Spread (m): 9N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 7.2m. Area: 163 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T73	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 22 Stem Diam (mm): 600 Spread (m): 9N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 7.2m. Area: 163 sq m.
T74	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 22 Stem Diam (mm): 600 Spread (m): 9N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.2m. Area: 163 sq m.
T75	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 22 Stem Diam (mm): 600 Spread (m): 9N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 7.2m. Area: 163 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T76	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 20 Stem Diam (mm): 600 Spread (m): 10N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 7.2m. Area: 163 sq m.
T77	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 19 Stem Diam (mm): 550 Spread (m): 9N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.6m. Area: 137 sq m.
T78	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 19 Stem Diam (mm): 600 Spread (m): 9N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 7.2m. Area: 163 sq m.
T79	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 18 Stem Diam (mm): 600 Spread (m): 9N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 7.2m. Area: 163 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T80	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 18 Stem Diam (mm): 550 Spread (m): 8N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.6m. Area: 137 sq m.
T81	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 18 Stem Diam (mm): 550 Spread (m): 7N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.6m. Area: 137 sq m.
T82	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 18 Stem Diam (mm): 550 Spread (m): 7N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.6m. Area: 137 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T83	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 18 Stem Diam (mm): 550 Spread (m): 7N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.6m. Area: 137 sq m.
T84	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 18 Stem Diam (mm): 550 Spread (m): 7N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.6m. Area: 137 sq m.
T85	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 18 Stem Diam (mm): 550 Spread (m): 7N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.6m. Area: 137 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T86	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 17 Stem Diam (mm): 500 Spread (m): 5N, 5E, 5S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.0m. Area: 113 sq m.
T87	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 16 Stem Diam (mm): 500 Spread (m): 6N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.0m. Area: 113 sq m.
T88	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 15 Stem Diam (mm): 500 Spread (m): 6N, 6E, 6S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.0m. Area: 113 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T89	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 15 Stem Diam (mm): 500 Spread (m): 5N, 5E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.0m. Area: 113 sq m.
T90	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 9 Stem Diam (mm): 500 Spread (m): 3N, 3E, 3S, 3W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.0m. Area: 113 sq m.
T91	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 23 Stem Diam (mm): 650 Spread (m): 7N, 8E, 8S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.8m. Area: 191 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T92	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 10 Stem Diam (mm): 450 Spread (m): 4N, 4E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 5.4m. Area: 92 sq m.
T93	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 18 Stem Diam (mm): 500 Spread (m): 4N, 4E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.0m. Area: 113 sq m.
T94	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 18 Stem Diam (mm): 550 Spread (m): 4N, 4E, 6S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.6m. Area: 137 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T95	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 18 Stem Diam (mm): 550 Spread (m): 5N, 4E, 8S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.6m. Area: 137 sq m.
T96	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 16 Stem Diam (mm): 500 Spread (m): 4N, 4E, 7S, 7W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.0m. Area: 113 sq m.
T97	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 16 Stem Diam (mm): 500 Spread (m): 5N, 5E, 7S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.0m. Area: 113 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T98	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 9 Stem Diam (mm): 400 Spread (m): 3N, 3E, 3S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	C2	Radius: 4.8m. Area: 72 sq m.
T99	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 22 Stem Diam (mm): 650 Spread (m): 8N, 6E, 6S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.8m. Area: 191 sq m.
T100	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 16 Stem Diam (mm): 500 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.0m. Area: 113 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T101	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 14 Stem Diam (mm): 450 Spread (m): 4N, 4E, 4S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 5.4m. Area: 92 sq m.
T102	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 14 Stem Diam (mm): 450 Spread (m): 4N, 4E, 6S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 5.4m. Area: 92 sq m.
T103	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 7 Stem Diam (mm): 400 Spread (m): 3N, 4E, 4S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T104	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 19 Stem Diam (mm): 650 Spread (m): 7N, 7E, 7S, 7W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.8m. Area: 191 sq m.
T105	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 14 Stem Diam (mm): 400 Spread (m): 3N, 3E, 4S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 4.8m. Area: 72 sq m.
T106	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 14 Stem Diam (mm): 400 Spread (m): 3N, 4E, 4S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 4.8m. Area: 72 sq m.
T107	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 22 Stem Diam (mm): 650 Spread (m): 7N, 6E, 8S, 8W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.8m. Area: 191 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T108	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 17 Stem Diam (mm): 450 Spread (m): 5N, 4E, 7S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 5.4m. Area: 92 sq m.
T109	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 17 Stem Diam (mm): 450 Spread (m): 4N, 4E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 5.4m. Area: 92 sq m.
T110	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 16 Stem Diam (mm): 500 Spread (m): 5N, 4E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.0m. Area: 113 sq m.
T111	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 23 Stem Diam (mm): 650 Spread (m): 6N, 8E, 6S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.8m. Area: 191 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T112	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 21 Stem Diam (mm): 550 Spread (m): 5N, 5E, 6S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.6m. Area: 137 sq m.
T113	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 19 Stem Diam (mm): 600 Spread (m): 5N, 5E, 8S, 7W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.2m. Area: 163 sq m.
T114	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 14 Stem Diam (mm): 450 Spread (m): 3N, 3E, 4S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 5.4m. Area: 92 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T115	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 22 Stem Diam (mm): 600 Spread (m): 6N, 6E, 6S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.2m. Area: 163 sq m.
T116	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 22 Stem Diam (mm): 550 Spread (m): 5N, 4E, 5S, 7W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.6m. Area: 137 sq m.
T117	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 15 Stem Diam (mm): 450 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 5.4m. Area: 92 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T118	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 22 Stem Diam (mm): 600 Spread (m): 5N, 5E, 8S, 8W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.2m. Area: 163 sq m.
T119	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 25 Stem Diam (mm): 700 Spread (m): 7N, 5E, 7S, 7W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 8.4m. Area: 222 sq m.
T120	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 9 Stem Diam (mm): 400 Spread (m): 3N, 3E, 4S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T121	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 25 Stem Diam (mm): 650 Spread (m): 7N, 7E, 7S, 7W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.8m. Area: 191 sq m.
T122	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 13 Stem Diam (mm): 500 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 6.0m. Area: 113 sq m.
T123	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 25 Stem Diam (mm): 700 Spread (m): 8N, 6E, 8S, 8W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 8.4m. Area: 222 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T124	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 25 Stem Diam (mm): 650 Spread (m): 6N, 6E, 6S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 7.8m. Area: 191 sq m.
T125	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 20 Stem Diam (mm): 600 Spread (m): 3N, 5E, 5S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.2m. Area: 163 sq m.
T126	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 26 Stem Diam (mm): 700 Spread (m): 4N, 6E, 5S, 7W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 8.4m. Area: 222 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T127	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 24 Stem Diam (mm): 550 Spread (m): 5N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 6.6m. Area: 137 sq m.
T128	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 16 Stem Diam (mm): 500 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 6.0m. Area: 113 sq m.
T129	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 19 Stem Diam (mm): 650 Spread (m): 5N, 6E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 7.8m. Area: 191 sq m.
T130	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 19 Stem Diam (mm): 600 Spread (m): 4N, 5E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 7.2m. Area: 163 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T131	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 15 Stem Diam (mm): 500 Spread (m): 4N, 5E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 6.0m. Area: 113 sq m.
T132	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 9 Stem Diam (mm): 400 Spread (m): 2N, 3E, 4S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 4.8m. Area: 72 sq m.
T133	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 23 Stem Diam (mm): 700 Spread (m): 5N, 6E, 10S, 7W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 8.4m. Area: 222 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T134	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 12 Stem Diam (mm): 450 Spread (m): 4N, 5E, 4S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 5.4m. Area: 92 sq m.
T135	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 17 Stem Diam (mm): 550 Spread (m): 4N, 4E, 8S, 6W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 6.6m. Area: 137 sq m.
T136	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 7 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T137	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 6 Stem Diam (mm): 160 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 2.5 Life Stage: Young Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	New tree planted as part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 1.9m. Area: 11 sq m.
T138	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 5 Stem Diam (mm): 110 Spread (m): 1.5N, 1.5E, 1.5S, 1.5W Crown Clearance (m): 2.5 Life Stage: Young Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	New tree planted as part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 1.3m. Area: 5 sq m.
T139	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 8 Stem Diam (mm): 250 Spread (m): 2N, 3E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree planted as part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T140	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 13 Stem Diam (mm): 300 Spread (m): 2N, 3E, 4S, 4W Crown Clearance (m): 2.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 3.6m. Area: 41 sq m.
T141	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 15 Stem Diam (mm): 500 Spread (m): 3N, 5E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 6.0m. Area: 113 sq m.
T142	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 14 Stem Diam (mm): 500 Spread (m): 3N, 5E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 6.0m. Area: 113 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T143	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 15 Stem Diam (mm): 350 Spread (m): 3N, 5E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 4.2m. Area: 55 sq m.
T144	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 16 Stem Diam (mm): 500 Spread (m): 3N, 5E, 4S, 5W Crown Clearance (m): 2.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 6.0m. Area: 113 sq m.
T145	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 23 Stem Diam (mm): 650 Spread (m): 4N, 7E, 7S, 7W Crown Clearance (m): 2.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 7.8m. Area: 191 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T146	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 16 Stem Diam (mm): 400 Spread (m): 4N, 5E, 5S, 5W Crown Clearance (m): 2.5 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature.	B2	Radius: 4.8m. Area: 72 sq m.
T147	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 23 Stem Diam (mm): 700 Spread (m): 5N, 7E, 9S, 7W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 8.4m. Area: 222 sq m.
T148	Common Lime (<i>Tilia x vulgaris</i>)	Height (m): 16 Stem Diam (mm): 400 Spread (m): 4N, 5E, 7S, 4W Crown Clearance (m): 2.5 Life Stage: Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Large tree, part of an important row of trees forming a significant arboricultural feature. Major deadwood towards footpath. Remove deadwood over 25mm in diameter.	B2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T149	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 10 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.0m. Area: 28 sq m.
T150	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 10 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.0m. Area: 28 sq m.
T151	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 10 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree. Remove deadwood over 25mm in diameter.	B2	Radius: 3.0m. Area: 28 sq m.
T152	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 10 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T153	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 11 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.0m. Area: 28 sq m.
T154	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 12 Stem Diam (mm): 300 Spread (m): 5N, 5E, 5S, 5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree. Remove deadwood over 25mm in diameter.	B2	Radius: 3.6m. Area: 41 sq m.
T155	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 10 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.0m. Area: 28 sq m.
T156	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 11 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 4.2m. Area: 55 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T157	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fastigiata')	Height (m): 11 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.0m. Area: 28 sq m.
T158	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fastigiata')	Height (m): 9 Stem Diam (mm): 250 Spread (m): 3N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.0m. Area: 28 sq m.
T159	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fastigiata')	Height (m): 9 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T160	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fastigiata')	Height (m): 10 Stem Diam (mm): 300 Spread (m): 4N, 4E, 5S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.6m. Area: 41 sq m.
T161	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fastigiata')	Height (m): 10 Stem Diam (mm): 300 Spread (m): 4N, 4E, 5S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.6m. Area: 41 sq m.
T162	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fastigiata')	Height (m): 10 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T163	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 10 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.0m. Area: 28 sq m.
T164	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 9 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.6m. Area: 41 sq m.
T165	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 3 Stem Diam (mm): 100 Spread (m): 0.5N, 0.5E, 0.5S, 0.5W Crown Clearance (m): 2 Life Stage: Newly planted Physiological Cond: Dead Structural Cond: Fair	Dead newly planted tree.	U	None – due to Retention Category of U.
T166	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 8 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T167	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 9 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 4.2m. Area: 55 sq m.
T168	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 3 Stem Diam (mm): 90 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 2 Life Stage: Newly planted Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Newly planted.	C1	Radius: 1.1m. Area: 4 sq m.
T169	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 3 Stem Diam (mm): 90 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 2 Life Stage: Newly planted Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Newly planted	C1	Radius: 1.1m. Area: 4 sq m.
T170	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 7 Stem Diam (mm): 250 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T171	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 9 Stem Diam (mm): 350 Spread (m): 4N, 4E, 5S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 4.2m. Area: 55 sq m.
T172	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 9 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree but more small diameter deadwood than normal for age and type of tree.	B2	Radius: 3.6m. Area: 41 sq m.
T173	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 3 Stem Diam (mm): 90 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 2 Life Stage: Newly planted Physiological Cond: Dead Structural Cond: Fair	Newly planted. Dead.	U	None – due to Retention Category of U.
T174	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 3 Stem Diam (mm): 90 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 2 Life Stage: Newly planted Rem. Contrib.: 10+ Years	Newly planted and suffering from drought stress.	C1	Radius: 1.1m. Area: 4 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T175	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 3 Stem Diam (mm): 90 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 2 Life Stage: Newly planted Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Newly planted and suffering from drought stress.	C1	Radius: 1.1m. Area: 4 sq m.
T176	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 3 Stem Diam (mm): 90 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 2 Life Stage: Newly planted Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Newly planted and suffering from drought stress.	C1	Radius: 1.1m. Area: 4 sq m.
T177	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 3 Stem Diam (mm): 60 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Newly planted and suffering from drought stress.	C2	Radius: 0.7m. Area: 2 sq m.
T178	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fasitigiata')	Height (m): 3 Stem Diam (mm): 60 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years	Newly planted and suffering from drought stress.	C2	Radius: 0.7m. Area: 2 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T179	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fastigiata')	Height (m): 3 Stem Diam (mm): 60 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Newly planted and suffering from drought stress.	C2	Radius: 0.7m. Area: 2 sq m.
T180	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fastigiata')	Height (m): 3 Stem Diam (mm): 60 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Newly planted and suffering from drought stress.	C2	Radius: 0.7m. Area: 2 sq m.
T181	Fastigate Hornbeam (<i>Carpinus betulus</i> 'Fastigiata')	Height (m): 3 Stem Diam (mm): 60 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Newly planted and suffering from drought stress.	C2	Radius: 0.7m. Area: 2 sq m.
T182	Box Elder Maple (<i>Acer negundo</i>)	Height (m): 11 Stem Diam (mm): 500 Spread (m): 5N, 5E, 5S, 5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years	Thin crown and high amounts of small diameter deadwood – symptoms of decline and stress. Bark wounds at base.	B2	Radius: 6m. Area: 113 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T183	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 310 Spread (m): 5N, 4E, 7S, 5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees, mostly cherries, to form a woodland type group. Recently crown lifted.	C2	Radius: 3.7m. Area: 43 sq m.
T184	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 11 Stem Diam (mm): 310 Spread (m): 5N, 5E, 6S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees, mostly cherries, to form a woodland type group. Recently crown lifted.	C2	Radius: 3.7m. Area: 43 sq m.
T185	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 12 Stem Diam (mm): 350 Spread (m): 6N, 6E, 5S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees, to form a woodland type group. Some deadwood, mostly small size but .	C2	Radius: 4.2m. Area: 55 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T186	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 12 Stem Diam (mm): 400 Spread (m): 7N, 7E, 5S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees, mostly cherries, to form a woodland type group. Some deadwood.	C2	Radius: 4.8m. Area: 72 sq m.
T187	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 8 Stem Diam (mm): 300 Spread (m): 5N, 4E, 4S, 5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees, mostly cherries, to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T188	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 12 Stem Diam (mm): 400 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees, mostly cherries, to form a woodland type group. Some deadwood. Remove deadwood.	C2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T189	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 10 Stem Diam (mm): 250 Spread (m): 2.5N, 2.5E, 2.5S, 2.5W Crown Clearance (m): 2 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.0m. Area: 28 sq m.
T190	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 15 Stem Diam (mm): 350 Spread (m): 4N, 5E, 7S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.2m. Area: 55 sq m.
T191	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 3N, 4E, 4S, 5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T192	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam (mm): 300 Spread (m): 5N, 3E, 7S, 5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T193	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 3N, 2E, 3S, 3W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T194	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 2N, 2E, 3S, 2W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Remove deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T195	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 12 Stem Diam (mm): 300 Spread (m): 4N, 3E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 20+ Years	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T196	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 13 Stem Diam (mm): 300 Spread (m): 6N, 3E, 5S, 4W Crown Clearance (m): 2 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T197	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 2.5N, 2.5E, 2.5S, 2.5W Crown Clearance (m): 2 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T198	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 12 Stem Diam (mm): 200 Spread (m): 4N, 3E, 3S, 3W Crown Clearance (m): 2 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T199	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 14 Stem Diam (mm): 280 Spread (m): 3N, 6E, 3S, 3W Crown Clearance (m): 2 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.4m. Area: 36 sq m.
T200	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 4N, 4E, 3S, 4W Crown Clearance (m): 2 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T201	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 5N, 2.5E, 3S, 3W Crown Clearance (m): 2 Life Stage: Semi Mature Rem. Contrib.: 20+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T202	Hazel (<i>Corylus avellana</i>)	Height (m): 11 Stem Diam (mm): 300 Spread (m): 8N, 5E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T203	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 11 Stem Diam (mm): 200 Spread (m): 3N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T204	Hazel (<i>Corylus avellana</i>)	Height (m): 8 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 3.0m. Area: 28 sq m.
T205	Hazel (<i>Corylus avellana</i>)	Height (m): 7 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 3.0m. Area: 28 sq m.
T206	Hazel (<i>Corylus avellana</i>)	Height (m): 10 Stem Diam (mm): 450 Spread (m): 5N, 5E, 6S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 5.4m. Area: 92 sq m.
T207	Hazel (<i>Corylus avellana</i>)	Height (m): 10 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 4.2m. Area: 55 sq m.
T208	Goat Willow (<i>Salix caprea</i>)	Height (m): 10 Stem Diam (mm): 500 Spread (m): 5N, 6E, 6S, 6W Physiological Cond: Fair Structural Cond: Fair	Removed since original survey.	C2	Radius: 6.0m. Area: 113 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T209	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 350 Spread (m): 7N, 2E, 7S, 3W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.2m. Area: 55 sq m.
T210	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 4N, 4E, 7S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T211	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 4N, 1E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T212	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 200 Spread (m): 3N, 2E, 4S, 3W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T213	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 400 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.8m. Area: 72 sq m.
T214	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 200 Spread (m): 4N, 3E, 3S, 3W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T215	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T216	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 16 Stem Diam (mm): 300 Spread (m): 4N, 4E, 5S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T217	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T218	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 400 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.8m. Area: 72 sq m.
T219	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 3N, 4E, 3S, 3W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T220	Wild Cherry (<i>Prunus avium</i>)	Height (m): 11 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T221	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 400 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.8m. Area: 72 sq m.
T222	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 16 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T223	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 400 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T224	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 400 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.8m. Area: 72 sq m.
T225	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 16 Stem Diam (mm): 500 Spread (m): 5N, 3E, 3S, 5W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 6.0m. Area: 113 sq m.
T226	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 400 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.8m. Area: 72 sq m.
T227	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 400 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 2 Life Stage: Early Mature Rem. Contrib.: 10+ Years	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T228	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 15 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T229	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 20 Stem Diam (mm): 300 Spread (m): 4N, 6E, 5S, 7W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T230	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 18 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.0m. Area: 28 sq m.
T231	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 20 Stem Diam (mm): 300 Spread (m): 4N, 3E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T232	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 16 Stem Diam (mm): 250 Spread (m): 3N, 3E, 2S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.0m. Area: 28 sq m.
T233	Hazel (<i>Corylus avellana</i>)	Height (m): 8 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T234	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 400 Spread (m): 7N, 5E, 5S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. In decline, with significant deadwood.	C2	Radius: 4.8m. Area: 72 sq m.
T235	Hazel (<i>Corylus avellana</i>)	Height (m): 10 Stem Diam (mm): 300 Spread (m): 4N, 4E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 3.6m. Area: 41 sq m.
T236	Hazel (<i>Corylus avellana</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 2.4m. Area: 18 sq m.
T237	Hazel (<i>Corylus avellana</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 2.4m. Area: 18 sq m.
T238	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 12 Stem Diam (mm): 400 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.8m. Area: 72 sq m.
T239	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 4N, 4E, 3S, 4W	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T240	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.2m. Area: 55 sq m.
T241	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 4N, 4E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T242	Hazel (<i>Corylus avellana</i>)	Height (m): 8 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 3.0m. Area: 28 sq m.
T243	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 17 Stem Diam (mm): 300 Spread (m): 4N, 5E, 6S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T244	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 300 Spread (m): 6N, 4E, 7S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T245	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 300 Spread (m): 6N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T246	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 300 Spread (m): 4N, 4E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T247	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 17 Stem Diam (mm): 300 Spread (m): 3N, 5E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T248	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 300 Spread (m): 3N, 6E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T249	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 400 Spread (m): 7N, 5E, 7S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.8m. Area: 72 sq m.
T250	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 350 Spread (m): 7N, 5E, 4S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.2m. Area: 55 sq m.
T251	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 16 Stem Diam (mm): 300 Spread (m): 5N, 3E, 2S, 4W	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T252	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 400 Spread (m): 3N, 7E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.8m. Area: 72 sq m.
T253	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 15 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.0m. Area: 28 sq m.
T254	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 5N, 3E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T255	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 3N, 4E, 4S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.0m. Area: 28 sq m.
T256	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 15 Stem Diam (mm): 200 Spread (m): 3N, 4E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 2.4m. Area: 18 sq m.
T257	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 16 Stem Diam (mm): 300 Spread (m): 5N, 6E, 5S, 5W	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T258	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 17 Stem Diam (mm): 350 Spread (m): 5N, 6E, 6S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.2m. Area: 55 sq m.
T259	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 3N, 2E, 3S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T260	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 3N, 5E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T261	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 17 Stem Diam (mm): 300 Spread (m): 7N, 3E, 5S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T262	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 17 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T263	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T264	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 200 Spread (m): 3N, 5E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T265	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 3N, 3E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T266	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T267	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 3N, 4E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T268	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 3N, 4E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T269	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 300 Spread (m): 3N, 5E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T270	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T271	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T272	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T273	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 8 Stem Diam (mm): 150 Spread (m): 2N, 2E, 3S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.8m. Area: 10 sq m.
T274	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 4N, 3E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T275	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 250 Spread (m): 6N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T276	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 17 Stem Diam (mm): 400 Spread (m): 7N, 5E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.8m. Area: 72 sq m.
T277	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 4N, 3E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T278	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 300 Spread (m): 5N, 3E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T279	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 300 Spread (m): 4N, 3E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T280	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 4N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T281	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 15 Stem Diam (mm): 200 Spread (m): 4N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Very thin crown.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T282	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 15 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T283	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 3N, 5E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T284	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 13 Stem Diam (mm): 350 Spread (m): 5N, 5E, 5S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.2m. Area: 55 sq m.
T285	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 14 Stem Diam (mm): 300 Spread (m): 4N, 3E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T286	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 14 Stem Diam (mm): 300 Spread (m): 4N, 3E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T287	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 400 Spread (m): 4N, 5E, 4S, 4W	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T288	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 14 Stem Diam (mm): 300 Spread (m): 4N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T289	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T290	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T291	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 13 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T292	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 4N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Suffering from severe drought stress.	C2	Radius: 2.4m. Area: 18 sq m.
T293	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 10 Stem Diam (mm): 250 Spread (m): 4N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Suffering from severe drought stress.	B2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T294	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 250 Spread (m): 3N, 2E, 2S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T295	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T296	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T297	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T298	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 8 Stem Diam (mm): 100 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.2m. Area: 5 sq m.
T299	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 250 Spread (m): 5N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T300	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 11 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T301	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 11 Stem Diam (mm): 250 Spread (m): 4N, 2E, 2S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T302	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 8 Stem Diam (mm): 250 Spread (m): 4N, 2E, 2S, 2W Physiological Cond: Poor Structural Cond: Fair	Nearly dead. Remove tree and stump.	U	None – due to Retention Category of U.
T303	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T304	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T305	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 4N, 3E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T306	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T307	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 4N, 2E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T308	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 4N, 2E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T309	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 2N, 1E, 1S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T310	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 300 Spread (m): 3N, 4E, 6S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T311	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T312	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T313	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 2N, 4E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T314	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T315	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 300 Spread (m): 3N, 5E, 6S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T316	Whitebeam (<i>Sorbus aria</i>)	Height (m): 9 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.2m. Area: 55 sq m.
T317	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 14 Stem Diam (mm): 350 Spread (m): 4N, 3E, 5S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 4.2m. Area: 55 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T318	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 11 Stem Diam (mm): 150 Spread (m): 1N, 1E, 1S, 1W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 1.8m. Area: 10 sq m.
T319	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 12 Stem Diam (mm): 200 Spread (m): 2N, 2E, 4S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 2.4m. Area: 18 sq m.
T320	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 12 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 3.0m. Area: 28 sq m.
T321	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 3.0m. Area: 28 sq m.
T322	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 8 Stem Diam (mm): 100 Spread (m): 1N, 1E, 1S, 1W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 1.2m. Area: 5 sq m.
T323	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T324	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 14 Stem Diam (mm): 350 Spread (m): 3N, 5E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 4.2m. Area: 55 sq m.
T325	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 14 Stem Diam (mm): 300 Spread (m): 3N, 4E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 3.6m. Area: 41 sq m.
T326	Field Maple (<i>Acer campestre</i>)	Height (m): 12 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.0m. Area: 28 sq m.
T327	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 6 Stem Diam (mm): 100 Spread (m): 1N, 1E, 1S, 1W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 1.2m. Area: 5 sq m.
T328	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam (mm): 300 Spread (m): 3N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 3.6m. Area: 41 sq m.
T329	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T330	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 10 Stem Diam (mm): 250 Spread (m): 4N, 3E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 3.0m. Area: 28 sq m.
T331	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam (mm): 250 Spread (m): 5N, 5E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 3.0m. Area: 28 sq m.
T332	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 350 Spread (m): 7N, 5E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.2m. Area: 55 sq m.
T333	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 12 Stem Diam (mm): 350 Spread (m): 6N, 6E, 7S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.2m. Area: 55 sq m.
T334	Cherry Plum (<i>Prunus cerasifera</i>)	Height (m): 13 Stem Diam (mm): 400 Spread (m): 5N, 6E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.8m. Area: 72 sq m.
T335	Cherry Plum (<i>Prunus cerasifera</i>)	Height (m): 10 Stem Diam (mm): 600 Spread (m): 6N, 6E, 6S, 6W Physiological Cond: Fair Structural Cond: Poor	Recent large, failed stem from decayed base. Recent utility works very close to tree. Remove tree and stump.	U	None – due to Retention Category of U.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T336	Hazel (<i>Corylus avellana</i>)	Height (m): 7 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 1.8m. Area: 10 sq m.
T337	Hazel (<i>Corylus avellana</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 2N, 2E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 2.4m. Area: 18 sq m.
T338	Hazel (<i>Corylus avellana</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 3N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 2.4m. Area: 18 sq m.
T339	Hazel (<i>Corylus avellana</i>)	Height (m): 10 Stem Diam (mm): 250 Spread (m): 3N, 4E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T340	Hazel (<i>Corylus avellana</i>)	Height (m): 10 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 4.2m. Area: 55 sq m.
T341	Hazel (<i>Corylus avellana</i>)	Height (m): 10 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T342	Hazel (<i>Corylus avellana</i>)	Height (m): 8 Stem Diam (mm): 250 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 3.0m. Area: 28 sq m.
T343	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 17 Stem Diam (mm): 400 Spread (m): 4N, 3E, 6S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.8m. Area: 72 sq m.
T344	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 17 Stem Diam (mm): 300 Spread (m): 5N, 5E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T345	Rowan (<i>Sorbus aucuparia</i>)	Height (m): 12 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T346	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 16 Stem Diam (mm): 200 Spread (m): 4N, 2E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 2.4m. Area: 18 sq m.
T347	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T348	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 15 Stem Diam (mm): 250 Spread (m): 3N, 3E, 2S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.0m. Area: 28 sq m.
T349	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 15 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.0m. Area: 28 sq m.
T350	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 12 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T351	Wild Cherry (<i>Prunus avium</i>)	Height (m): 11 Stem Diam (mm): 130 Spread (m): 3N, 1E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.6m. Area: 8 sq m.
T352	Japanese Cherry (<i>Prunus sargentii</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T353	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 2N, 1E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T354	Wild Cherry (<i>Prunus avium</i>)	Height (m): 10 Stem Diam (mm): 100 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.2m. Area: 5 sq m.
T355	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 4N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T356	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 150 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.8m. Area: 10 sq m.
T357	Wild Cherry (<i>Prunus avium</i>)	Height (m): 11 Stem Diam (mm): 130 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.6m. Area: 8 sq m.
T358	Wild Cherry (<i>Prunus avium</i>)	Height (m): 16 Stem Diam (mm): 250 Spread (m): 4N, 4E, 7S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T359	Whitebeam (<i>Sorbus aria</i>)	Height (m): 12 Stem Diam (mm): 300 Spread (m): 4N, 4E, 5S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T360	Wild Cherry (<i>Prunus avium</i>)	Height (m): 16 Stem Diam (mm): 250 Spread (m): 4N, 3E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T361	Wild Cherry (<i>Prunus avium</i>)	Height (m): 11 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T362	Wild Cherry (<i>Prunus avium</i>)	Height (m): 16 Stem Diam (mm): 250 Spread (m): 5N, 3E, 6S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T363	Wild Cherry (<i>Prunus avium</i>)	Height (m): 16 Stem Diam (mm): 250 Spread (m): 5N, 3E, 3S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T364	-	-	-	-	-
T365	Cherry Plum (<i>Prunus cerasifera</i>)	Height (m): 10 Stem Diam (mm): 600 Spread (m): 6N, 6E, 6S, 6W Physiological Cond: Fair Structural Cond: Poor	Large stem has recently failed at base, with significant decay present. Fell and remove stump.	U	None – due to Retention Category of U.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T366	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 11 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Considerable deadwood and old pruning stubs. Remove deadwood.	C2	Radius: 4.2m. Area: 55 sq m.
T367	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 11 Stem Diam (mm): 350 Spread (m): 4N, 4E, 6S, 6W Physiological Cond: Fair Structural Cond: Fair	Reasonable but average tree.	C2	Radius: 4.2m. Area: 55 sq m.
T368	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 8 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Reasonable but average tree.	C2	Radius: 2.4m. Area: 18 sq m.
T369	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 300 Spread (m): 3N, 3E, 5S, 4W Physiological Cond: Fair Structural Cond: Fair	Reasonable but average tree.	C2	Radius: 3.6m. Area: 41 sq m.
T370	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 16 Stem Diam (mm): 400 Spread (m): 5N, 5E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Reasonable but average tree.	C2	Radius: 4.8m. Area: 72 sq m.
T371	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Reasonable but average tree.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T372	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 8 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Reasonable but average tree.	C2	Radius: 2.4m. Area: 18 sq m.
T373	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 16 Stem Diam (mm): 450 Spread (m): 6N, 3E, 6S, 6W Physiological Cond: Fair Structural Cond: Fair	Reasonable tree.	B2	Radius: 5.4m. Area: 92 sq m.
T374	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 8 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Reasonable but average tree.	C2	Radius: 2.4m. Area: 18 sq m.
T375	Cherry Plum 'Purpurea' (<i>Prunus cerasifera</i>)	Height (m): 9 Stem Diam (mm): 250 Spread (m): 3N, 3E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Some damage at base of tree.	C2	Radius: 3.0m. Area: 28 sq m.
T376	Cherry Plum (<i>Prunus cerasifera</i>)	Height (m): 5 Stem Diam (mm): 350 Spread (m): 5N, 5E, 4S, 4W Physiological Cond: Fair Structural Cond: Poor	Split trunk – likely to fail. Fell tree and remove stump.	U	None – due to Retention Category of U.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T377	Whitebeam (<i>Sorbus aria</i>)	Height (m): 8 Stem Diam (mm): 300 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Reasonably good tree.	B2	Radius: 3.6m. Area: 41 sq m.
T378	Cherry Plum (<i>Prunus cerasifera</i>)	Height (m): 8 Stem Diam (mm): 270 Spread (m): 4N, 4E, 6S, 4W Physiological Cond: Fair Structural Cond: Fair	Some damage at base of tree.	C2	Radius: 3.2m. Area: 32 sq m.
T379	Cherry Plum (<i>Prunus cerasifera</i>)	Height (m): 8 Stem Diam (mm): 400 Spread (m): 4N, 4E, 6S, 4W Physiological Cond: Fair Structural Cond: Poor	One stem has failed at the base. Fell tree and remove stump.	U	None – due to Retention Category of U.
T380	Cherry Plum (<i>Prunus cerasifera</i>)	Height (m): 8 Stem Diam (mm): 400 Spread (m): 4N, 5E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Some damage at base of tree.	C2	Radius: 4.8m. Area: 72 sq m.
T381	Cherry Plum (<i>Prunus cerasifera</i>)	Height (m): 9 Stem Diam (mm): 300 Spread (m): 4N, 4E, 5S, 3W Physiological Cond: Fair Structural Cond: Fair	Some damage at base of tree.	C2	Radius: 3.6m. Area: 41 sq m.
T382	Box Elder Maple (<i>Acer negundo</i>)	Height (m): 17 Stem Diam (mm): 780 Spread (m): 8N, 8E, 8S, 8W Physiological Cond: Fair Structural Cond: Fair	Significant tree, large for species.	B2	Radius: 9.4m. Area: 278 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T383	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 12 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T384	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T385	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 11 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T386	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T387	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 11 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T388	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 9 Stem Diam (mm): 150 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.8m. Area: 10 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T389	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Dead Structural Cond: Poor	Dead. Fell and remove stump.	U	None – due to Retention Category of U.
T390	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 8 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T391	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 12 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T392	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T393	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T394	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T395	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T396	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 8 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T397	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 5 Stem Diam (mm): 150 Spread (m): 1N, 1E, 1S, 1W Physiological Cond: Poor Structural Cond: Fair	Almost dead. Remove tree and stump.	U	None – due to Retention Category of U.
T398	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 5 Stem Diam (mm): 150 Spread (m): 1N, 1E, 1S, 1W Physiological Cond: Fair Structural Cond: Poor	Decay at base and likely to fail. Fell tree and remove stump.	U	None – due to Retention Category of U.
T399	Hazel (<i>Corylus avellana</i>)	Height (m): 5 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 2.4m. Area: 18 sq m.
T400	Hazel (<i>Corylus avellana</i>)	Height (m): 5 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T401	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 3.6m. Area: 41 sq m.
T402	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 12 Stem Diam (mm): 200 Spread (m): 4N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 2.4m. Area: 18 sq m.
T403	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 2.4m. Area: 18 sq m.
T404	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 12 Stem Diam (mm): 150 Spread (m): 3N, 1E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 1.8m. Area: 10 sq m.
T405	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam (mm): 300 Spread (m): 4N, 6E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 3.6m. Area: 41 sq m.
T406	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 9 Stem Diam (mm): 250 Spread (m): 2N, 5E, 4S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T407	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 1N, 2E, 4S, 1W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 2.4m. Area: 18 sq m.
T408	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 4N, 3E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 3.6m. Area: 41 sq m.
T409	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 4N, 2E, 4S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 2.4m. Area: 18 sq m.
T410	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 9 Stem Diam (mm): 150 Spread (m): 3N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 1.8m. Area: 10 sq m.
T411	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 9 Stem Diam (mm): 150 Spread (m): 3N, 1E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 1.8m. Area: 10 sq m.
T412	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 9 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T413	Japanese Cherry (<i>Prunus sargentii</i>)	Height (m): 11 Stem Diam (mm): 350 Spread (m): 5N, 6E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. In significant decline.	C2	Radius: 4.2m. Area: 55 sq m.
T414	Hazel (<i>Corylus avellana</i>)	Height (m): 4 Stem Diam (mm): 120 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C1	Radius: 1.4m. Area: 6 sq m.
T415	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 350 Spread (m): 5N, 5E, 6S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Poor, tight forks.	C2	Radius: 4.2m. Area: 55 sq m.
T416	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Rem. Contrib.: <10 years Physiological Cond: Poor Structural Cond: Fair	Has been ring-barked and now dying. Fell tree and remove stump.	U	None – due to Retention Category of U.
T417	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 4N, 3E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T418	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 14 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T419	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Poor Structural Cond: Fair	Poor, declining condition.	U	None – due to Retention Category of U.
T420	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.8m. Area: 10 sq m.
T421	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 4N, 4E, 6S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T422	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 8 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Poor	Poor, declining condition.	U	None – due to Retention Category of U.
T423	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 12 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T424	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T425	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 8 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.8m. Area: 10 sq m.
T426	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 350 Spread (m): 5N, 5E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.2m. Area: 55 sq m.
T427	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 8 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.8m. Area: 10 sq m.
T428	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 8 Stem Diam (mm): 200 Spread (m): 3N, 3E, 1S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 2.4m. Area: 18 sq m.
T429	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 8 Stem Diam (mm): 250 Spread (m): 4N, 4E, 3S, 1W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T430	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 11 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 2.4m. Area: 18 sq m.
T431	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 3N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 2.4m. Area: 18 sq m.
T432	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 6 Stem Diam (mm): 150 Spread (m): 3N, 1E, 1S, 1W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	None – due to Retention Category of U.
T433	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 11 Stem Diam (mm): 250 Spread (m): 4N, 2E, 4S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 3.0m. Area: 28 sq m.
T434	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 2.4m. Area: 18 sq m.
T435	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 10 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 1.8m. Area: 10 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T436	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 10 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 1.8m. Area: 10 sq m.
T437	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 10 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 1.8m. Area: 10 sq m.
T438	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 2.4m. Area: 18 sq m.
T439	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 9 Stem Diam (mm): 100 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 1.2m. Area: 5 sq m.
T440	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 11 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 3.0m. Area: 28 sq m.
T441	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 10 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood, most likely from ash dieback disease.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T442	Goat Willow (<i>Salix caprea</i>)	Height (m): 10 Stem Diam (mm): 350 Spread (m): 6N, 6E, 6S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Thin crown with lots of small deadwood.	C2	Radius: 4.2m. Area: 55 sq m.
T443	Goat Willow (<i>Salix caprea</i>)	Height (m): 1 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Poor	Broken at 1m. Either fell or cut to stump and allow to regrow.	U	None – due to Retention Category of U.
T444	Goat Willow (<i>Salix caprea</i>)	Height (m): 1 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Poor	Broken at 1m. Either fell or cut to stump and allow to regrow.	U	None – due to Retention Category of U.
T445	Goat Willow (<i>Salix caprea</i>)	Height (m): 1 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Poor	Broken at 1m. Either fell or cut to stump and allow to regrow.	U	None – due to Retention Category of U.
T446	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 450 Spread (m): 6N, 6E, 6S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Thin crown with lots of small deadwood.	C2	Radius: 5.4m. Area: 92 sq m.
T447	Field Maple (<i>Acer campestre</i>)	Height (m): 10 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.2m. Area: 55 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T448	Hazel (<i>Corylus avellana</i>)	Height (m): 6 Stem Diam (mm): 200 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 2.4m. Area: 18 sq m.
T449	Hazel (<i>Corylus avellana</i>)	Height (m): 6 Stem Diam (mm): 200 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 2.4m. Area: 18 sq m.
T450	Common Alder (<i>Alnus glutinosa</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T451	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 16 Stem Diam (mm): 300 Spread (m): 4N, 3E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood. Remove deadwood over 25mm diameter.	B2	Radius: 3.6m. Area: 41 sq m.
T452	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 15 Stem Diam (mm): 200 Spread (m): 4N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood. Remove deadwood over 25mm diameter.	C2	Radius: 2.4m. Area: 18 sq m.
T453	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 12 Stem Diam (mm): 250 Spread (m): 4N, 2E, 4S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T454	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 400 Spread (m): 4N, 6E, 6S, 7W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.8m. Area: 72 sq m.
T455	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 2N, 4E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.0m. Area: 28 sq m.
T456	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T457	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 17 Stem Diam (mm): 250 Spread (m): 4N, 2E, 4S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T458	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 300 Spread (m): 4N, 2E, 2S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood. Remove deadwood over 25mm diameter.	B2	Radius: 3.6m. Area: 41 sq m.
T459	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 300 Spread (m): 5N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood. Remove deadwood over 25mm diameter.	B2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T460	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 300 Spread (m): 5N, 5E, 7S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood. Remove deadwood over 25mm diameter.	B2	Radius: 3.6m. Area: 41 sq m.
T461	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 17 Stem Diam (mm): 300 Spread (m): 5N, 3E, 5S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood. Remove deadwood over 25mm diameter.	B2	Radius: 3.6m. Area: 41 sq m.
T462	Common Alder (<i>Alnus glutinosa</i>)	Height (m): 11 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group.	C2	Radius: 1.8m. Area: 10 sq m.
T463	Wild Cherry (<i>Prunus avium</i>)	Height (m): 13 Stem Diam (mm): 500 Spread (m): 5N, 5E, 8S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group.	B2	Radius: 6.0m. Area: 113 sq m.
T464	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 11 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group.	B2	Radius: 3.0m. Area: 28 sq m.
T465	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 4N, 3E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group.	B2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T466	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group.	B2	Radius: 2.4m. Area: 18 sq m.
T467	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 11 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group.	B2	Radius: 3.0m. Area: 28 sq m.
T468	Common Alder (<i>Alnus glutinosa</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group.	C2	Radius: 3.0m. Area: 28 sq m.
T469	Common Alder (<i>Alnus glutinosa</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group.	C2	Radius: 3.0m. Area: 28 sq m.
T470	Common Alder (<i>Alnus glutinosa</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group.	C2	Radius: 3.0m. Area: 28 sq m.
T471	Hazel (<i>Corylus avellana</i>)	Height (m): 7 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T472	Hazel (<i>Corylus avellana</i>)	Height (m): 7 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 2.4m. Area: 18 sq m.
T473	Hazel (<i>Corylus avellana</i>)	Height (m): 7 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 2.4m. Area: 18 sq m.
T474	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 5N, 5E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T475	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 15 Stem Diam (mm): 200 Spread (m): 3N, 4E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T476	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 5N, 3E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Significant deadwood. Remove deadwood over 25mm diameter.	C2	Radius: 2.4m. Area: 18 sq m.
T477	Common Walnut (<i>Juglans regia</i>)	Height (m): 15 Stem Diam (mm): 400 Spread (m): 6N, 6E, 7S, 7W Physiological Cond: Fair Structural Cond: Fair	Suffering from drought stress, otherwise ok. Some deadwood and pruning stubs. Remove deadwood and stubs.	B2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T478	Field Maple (<i>Acer campestre</i>)	Height (m): 12 Stem Diam (mm): 300 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T479	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T480	Rowan (<i>Sorbus aucuparia</i>)	Height (m): 8 Stem Diam (mm): 250 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Poor Structural Cond: Fair	Very nearly dead. Remove tree and stump.	U	None – due to Retention Category of U.
T481	Rowan (<i>Sorbus aucuparia</i>)	Height (m): 8 Stem Diam (mm): 100 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Poor Structural Cond: Fair	Very nearly dead. Remove tree and stump.	U	None – due to Retention Category of U.
T482	Rowan (<i>Sorbus aucuparia</i>)	Height (m): 3 Stem Diam (mm): 60 Spread (m): 0.5N, 0.5E, 0.5S, 0.5W Physiological Cond: Poor Structural Cond: Fair	Very nearly dead. Remove tree and stump.	U	None – due to Retention Category of U.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T483	Silver Birch (<i>Betula pendula</i>)	Height (m): 13 Stem Diam (mm): 250 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Suffering from severe drought stress, otherwise ok.	B2	Radius: 3.0m. Area: 28 sq m.
T484	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 350 Spread (m): 5N, 5E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.2m. Area: 55 sq m.
T485	-	-	-	-	-
T486	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 400 Spread (m): 5N, 6E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.8m. Area: 72 sq m.
T487	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 3N, 2E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T488	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 350 Spread (m): 5N, 5E, 5S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.2m. Area: 55 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T489	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 5N, 3E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T490	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 250 Spread (m): 5N, 4E, 5S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T491	Common Alder (<i>Alnus glutinosa</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T492	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 17 Stem Diam (mm): 350 Spread (m): 5N, 2E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.2m. Area: 55 sq m.
T493	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 17 Stem Diam (mm): 500 Spread (m): 7N, 5E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 6.0m. Area: 113 sq m.
T494	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 15 Stem Diam (mm): 250 Spread (m): 3N, 5E, 5S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Symptoms of ash dieback disease.	B2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T495	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 17 Stem Diam (mm): 300 Spread (m): 5N, 3E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Symptoms of ash dieback disease.	B2	Radius: 3.6m. Area: 41 sq m.
T496	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 18 Stem Diam (mm): 450 Spread (m): 6N, 6E, 6S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 5.4m. Area: 92 sq m.
T497	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 250 Spread (m): 4N, 3E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T498	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 10 Stem Diam (mm): 250 Spread (m): 4N, 3E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T499	Hazel (<i>Corylus avellana</i>)	Height (m): 7 Stem Diam (mm): 100 Spread (m): 1N, 1E, 1S, 1W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 1.2m. Area: 5 sq m.
T500	Hazel (<i>Corylus avellana</i>)	Height (m): 8 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T501	Hazel (<i>Corylus avellana</i>)	Height (m): 8 Stem Diam (mm): 200 Spread (m): 2N, 3E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Multi-stemmed coppice stool.	C2	Radius: 2.4m. Area: 18 sq m.
T502	Common Alder (<i>Alnus glutinosa</i>)	Height (m): 10 Stem Diam (mm): 200 Spread (m): 4N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T503	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 16 Stem Diam (mm): 400 Spread (m): 8N, 8E, 8S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.8m. Area: 72 sq m.
T504	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 13 Stem Diam (mm): 250 Spread (m): 4N, 3E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T505	Goat Willow (<i>Salix caprea</i>)	Height (m): 11 Stem Diam (mm): 400 Spread (m): 8N, 6E, 7S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.8m. Area: 72 sq m.
T506	Goat Willow (<i>Salix caprea</i>)	Height (m): 2 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Poor	Broken at about 1m and now regrowing.	U	None – due to Retention Category of U.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T507	Goat Willow (<i>Salix caprea</i>)	Height (m): 11 Stem Diam (mm): 350 Spread (m): 6N, 3E, 3S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Cavity at base.	C2	Radius: 4.2m. Area: 55 sq m.
T508	Goat Willow (<i>Salix caprea</i>)	Height (m): 13 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Poor Structural Cond: Poor	Fallen. Fell and remove stump.	U	None – due to Retention Category of U.
T509	Hazel (<i>Corylus avellana</i>)	Height (m): 6 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Vandalised and in poor condition. Coppice and allow to regrow.	C2	Radius: 2.4m. Area: 18 sq m.
T510	Hazel (<i>Corylus avellana</i>)	Height (m): 8 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Vandalised and in poor condition. Coppice and allow to regrow.	C2	Radius: 2.4m. Area: 18 sq m.
T511	Hazel (<i>Corylus avellana</i>)	Height (m): 6 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T512	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 17 Stem Diam (mm): 400 Spread (m): 5N, 6E, 4S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T513	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 18 Stem Diam (mm): 350 Spread (m): 5N, 4E, 3S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 4.2m. Area: 55 sq m.
T514	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 18 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Significant bleeding canker.	C2	Radius: 3.0m. Area: 28 sq m.
T515	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 17 Stem Diam (mm): 300 Spread (m): 4N, 3E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T516	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 9 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.8m. Area: 10 sq m.
T517	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 19 Stem Diam (mm): 300 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T518	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 19 Stem Diam (mm): 400 Spread (m): 8N, 6E, 7S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T519	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 300 Spread (m): 5N, 3E, 3S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T520	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 250 Spread (m): 3N, 2E, 4S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.0m. Area: 28 sq m.
T521	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 12 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 1.8m. Area: 10 sq m.
T522	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 350 Spread (m): 3N, 7E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 4.2m. Area: 55 sq m.
T523	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 19 Stem Diam (mm): 400 Spread (m): 5N, 8E, 6S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 4.8m. Area: 72 sq m.
T524	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 17 Stem Diam (mm): 450 Spread (m): 7N, 5E, 5S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 5.4m. Area: 92 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T525	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 17 Stem Diam (mm): 300 Spread (m): 5N, 2E, 3S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 3.6m. Area: 41 sq m.
T526	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 15 Stem Diam (mm): 250 Spread (m): 3N, 5E, 3S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 3.0m. Area: 28 sq m.
T527	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 17 Stem Diam (mm): 300 Spread (m): 3N, 8E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 3.6m. Area: 41 sq m.
T528	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 9 Stem Diam (mm): 200 Spread (m): 4N, 2E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 2.4m. Area: 18 sq m.
T529	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 14 Stem Diam (mm): 250 Spread (m): 4N, 2E, 4S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 3.0m. Area: 28 sq m.
T530	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 18 Stem Diam (mm): 400 Spread (m): 4N, 6E, 2S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 4.8m. Area: 72 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T531	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 14 Stem Diam (mm): 200 Spread (m): 3N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 2.4m. Area: 18 sq m.
T532	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 16 Stem Diam (mm): 200 Spread (m): 5N, 2E, 4S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 2.4m. Area: 18 sq m.
T533	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 8 Stem Diam (mm): 100 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 1.2m. Area: 5 sq m.
T534	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 15 Stem Diam (mm): 250 Spread (m): 4N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	B2	Radius: 3.0m. Area: 28 sq m.
T535	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 12 Stem Diam (mm): 250 Spread (m): 2N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 3.0m. Area: 28 sq m.
T536	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 10 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 1.8m. Area: 10 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T537	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 5 Stem Diam (mm): 100 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 1.2m. Area: 5 sq m.
T538	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 16 Stem Diam (mm): 300 Spread (m): 3N, 5E, 5S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 3.6m. Area: 41 sq m.
T539	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 10 Stem Diam (mm): 250 Spread (m): 1N, 4E, 4S, 1W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 3.0m. Area: 28 sq m.
T540	Pedunculate Oak (<i>Quercus robur</i>)	Height (m): 13 Stem Diam (mm): 200 Spread (m): 3N, 4E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Oak processionary moth webs present. Treat/remove OPM.	C2	Radius: 2.4m. Area: 18 sq m.
T541	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 9 Stem Diam (mm): 450 Spread (m): 5N, 5E, 6S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood. Climbed and vandalised.	C2	Radius: 5.4m. Area: 92 sq m.
T542	Common Alder (<i>Alnus glutinosa</i>)	Height (m): 7 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T543	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 7N, 4E, 4S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T544	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 7N, 5E, 6S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.6m. Area: 41 sq m.
T545	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 13 Stem Diam (mm): 250 Spread (m): 5N, 4E, 3S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.
T546	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 300 Spread (m): 4N, 3E, 7S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.6m. Area: 41 sq m.
T547	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 5W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 3.0m. Area: 28 sq m.
T548	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 15 Stem Diam (mm): 250 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 3.0m. Area: 28 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T549	Japanese Cherry (<i>Prunus serrulata</i>)	Height (m): 18 Stem Diam (mm): 350 Spread (m): 8N, 8E, 8S, 6W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.2m. Area: 55 sq m.
T550	London Plane (<i>Platanus x hispanica</i>)	Height (m): 13 Stem Diam (mm): 400 Spread (m): 6N, 5E, 4S, 6W Physiological Cond: Fair Structural Cond: Fair	Good tree. Close to footpath.	B2	Radius: 4.8m. Area: 72 sq m.
T551	Goat Willow (<i>Salix caprea</i>)	Height (m): 10 Stem Diam (mm): 350 Spread (m): 4N, 3E, 2S, 2W Physiological Cond: Poor Structural Cond: Fair	In steep decline – drought appears to have exacerbated this. Fell and remove stump.	U	None – due to Retention Category of U.
T552	Goat Willow (<i>Salix caprea</i>)	Height (m): 9 Stem Diam (mm): 300 Spread (m): 4N, 2E, 5S, 1W Physiological Cond: Poor Structural Cond: Fair	In steep decline – drought appears to have exacerbated this. Fell and remove stump.	U	None – due to Retention Category of U.
T553	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 7 Stem Diam (mm): 100 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.2m. Area: 5 sq m.
T554	Common Ash (<i>Fraxinus excelsior</i>)	Height (m): 12 Stem Diam (mm): 350 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	B2	Radius: 4.2m. Area: 55 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T555	Horse Chestnut (<i>Aesculus hippocastanum</i>)	Height (m): 13 Stem Diam (mm): 500 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 6.0m. Area: 113 sq m.
T556	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 8 Stem Diam (mm): 150 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 1.8m. Area: 10 sq m.
T557	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 8 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T558	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 8 Stem Diam (mm): 200 Spread (m): 2N, 2E, 2S, 2W Physiological Cond: Fair Structural Cond: Fair	Growing very close to other trees to form a woodland type group. Some deadwood.	C2	Radius: 2.4m. Area: 18 sq m.
T559	London Plane (<i>Platanus x hispanica</i>)	Height (m): 15 Stem Diam (mm): 450 Spread (m): 6N, 6E, 8S, 8W Physiological Cond: Fair Structural Cond: Fair	Good tree. Close to footpath.	B2	Radius: 5.4m. Area: 92 sq m.
T560	Field Maple (<i>Acer campestre</i>)	Height (m): 10 Stem Diam (mm): 300 Spread (m): 4N, 4E, 4S, 4W Physiological Cond: Fair Structural Cond: Fair	Good tree. Close to footpath.	B2	Radius: 3.6m. Area: 41 sq m.

Ref.	Species	Measurements	General Observations	Retention Category	RPA
T561	London Plane (<i>Platanus x hispanica</i>)	Height (m): 17 Stem Diam (mm): 700 Spread (m): 8N, 6E, 9S, 7W Physiological Cond: Fair Structural Cond: Fair	Very good condition. Amongst best trees in the park. Some surface roots close to footpath.	A2	Radius: 8.4m. Area: 222 sq m.
T562	Horse Chestnut (<i>Aesculus hippocastanum</i>)	Height (m): 15 Stem Diam (mm): 420 Spread (m): 4N, 5E, 5S, 5W Physiological Cond: Fair Structural Cond: Fair	Suffering from Guignardia leaf disease and drought stress, plus has some minor bleeding from trunk.	B2	Radius: 5.0m. Area: 79 sq m.
G1	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 5 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Presumably originally planted as a hedge but outgrown into trees. Good boundary feature. Fence amongst trees.	B2	1m beyond crown spread
G2	Hornbeam (<i>Carpinus betulus</i>)	Height (m): 5 Stem Diam (mm): 200 Spread (m): 3N, 3E, 3S, 3W Physiological Cond: Fair Structural Cond: Fair	Presumably originally planted as a hedge but outgrown into trees. Good boundary feature. Fence amongst trees.	B2	1m beyond crown spread

APPENDIX C – TREE PROTECTION & PRINCIPLES FOR WORKING CLOSE TO TREES

On some sites, where the interaction between trees and development are straightforward, the following information may be sufficient. On sites with more complex interactions, the information is to aid design and decision making. A detailed Arboricultural Method Statement, produced following planning permission, will be site-specific once full details are known.

PROTECTION OF RETAINED TREES

- 1 Protection measures, usually a combination of barriers and ground protection must be in place before any works, including site clearance or demolition, begin, and stay in place for as long as a risk of damage remains. The protection of trees must take account of the buildability of the proposal, including services, and ensure that all activities such as storage of materials, parking and the use of plant and vehicles can be accommodated outside of RPAs. Particular care and planning are necessary for the operation of excavators, lifting machinery and cranes to ensure all vehicle movements and lifting operations will not impact on retained trees. No protection barriers or ground protection can be moved from its agreed location, however temporarily, without consulting the LPA or their approved Project Arboriculturist.
- 2 The location of tree protection barriers and ground protection can be found on the Tree Protection Plan. This indicates the Construction Exclusion Zone. Unless agreed at the pre-commencement site meeting, the location of tree protection must follow the positions shown on the Tree Protection Plan. The crown spread of the tree IS NOT the default position for barriers.
- 3 The position of the barriers should be confirmed by the Project Arboriculturist following the first site monitoring visit.

DESIGN OF WELDED MESH, HERAS TYPE TREE PROTECTION BARRIER

- 4 Barriers should be fit for the purpose of excluding construction activity and appropriate to the degree and proximity of work taking place. The default specification should be in accordance with 6.2.2.2 of BS 5837, as set out below. The precise form of the barriers can vary, provided it is fit for the purpose of preventing pedestrian or vehicular access and has been approved by the LPA or their approved Project Arboriculturist.
- 5 Specifications: Barriers shall be a minimum 2 m high. It shall consist of a vertical and horizontal scaffold framework, well braced to resist impacts, as illustrated below. The vertical tubes should be spaced at a minimum interval of 3 m and driven securely into the ground. Onto this framework, welded mesh panels should be securely fixed. See Figures 2 and 3 below.
- 6 Where site circumstances and associated risk of damaging incursions into the RPA do not necessitate the default level of protection, an alternative specification may be used if agreed with the local authority. An example would be 'Heras' type welded mesh panels on rubber or concrete feet. The panels should be joined together using a minimum of two anti-tamper couplers, installed so that they can only be removed from inside the fence. The panels should be supported on the inner side by stabiliser struts. See Figure 3 overleaf. All-weather notices, at least A3 size, should be attached to the barrier with words such as 'TREE PROTECTION ZONE - NO ACCESS (see example below).

Figure 2 Default specification for protective barrier

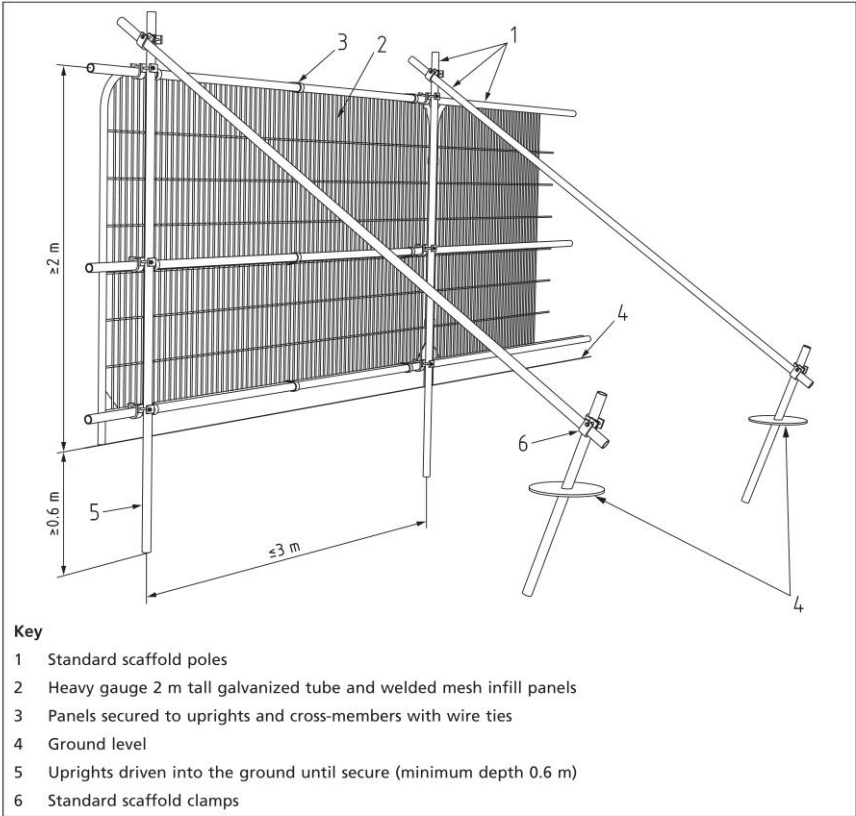
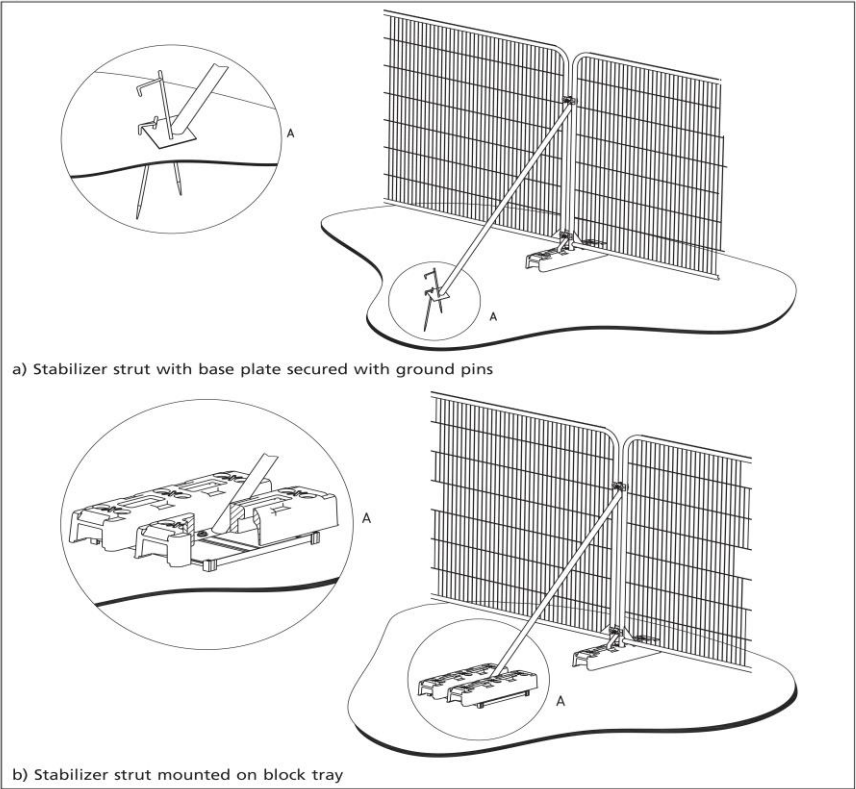


Figure 3 Examples of above-ground stabilizing systems



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Suggested tree protection barrier warning sign format



DESIGN OF LOWER SPECIFICATION BARRIERS

- 7 In any areas where there is a risk of construction site machinery or site operatives entering root protection areas of retained trees, the default BS 5837 specification barriers shown above must be used. On some sites, particularly large sites, it can sometimes be acceptable to install a lower specification barrier to act as a visual barrier where trees are

a considerable distance away from the main development area. Where this occurs, it is important that the site manager ensures the barriers are not breached. If site conditions change and pressure is likely to occur in the area of the barrier, it must be upgraded to the default BS 5837 specification.

12. Where the lower specification barrier is proposed this must only be used where it is clearly annotated on the tree protection plan and agreed with the project arboriculturist.
13. Plastic mesh barrier fencing, chestnut-paling fencing, chain-link or similar securely supported on posts can be acceptable.



Example of lower specification barrier

GROUND PROTECTION

- 8 Ground protection, if specified by the Project Arboriculturist, can be used to protect the RPAs of trees where access is still required. The purpose of the ground protection is to prevent compaction of the soil structure beneath. Ground protection must be fit for the purpose of supporting the expected loading without distorting or compacting the underlying soil.
- 9 Various approaches can be used, including retaining existing hard surfaces where possible. It might comprise one of the following:
 - for pedestrian movements or the erection of scaffolding within the RPA the installation of ground protection in the form of a single thickness of scaffold boards either on top of a driven scaffold frame, so as to form a suspended walkway, or on top of a compression-resistant layer (e.g. 100 mm depth of woodchip laid onto a geotextile;

- for pedestrian-operated plant up to a gross weight of 2t, proprietary, inter-linked ground protection boards or panels placed on top of a compression-resistant layer (e.g. 150 mm depth of woodchip), laid onto a geotextile membrane; or
 - for wheeled or tracked construction traffic exceeding 2t gross weight, an alternative system (e.g. proprietary systems or pre-cast reinforced concrete slabs) to an engineering specification designed in conjunction with arboricultural advice, to accommodate the likely loading to which it will be subjected.
- 10 Ground protection will be installed at the locations shown on the Tree Protection Plan before any works begin on site and will remain in place until there is no risk of harm from development. Its location will not be changed or removed without consulting the Project Arboriculturist.
- 11 The following is a list of suppliers of temporary ground protection including polymer, metal or wooden panels. Other companies supply similar products and the following are given only as an example:
- www.ground-guards.co.uk □ www.centriforce.com
 - www.evetrakway.co.uk □ www.marwoodgroup.co.uk
 - www.trakmatseurope.com □ www.groundtrax.com



Examples of proprietary ground protection panels

EXCAVATION IN RPAs

- 1 Excavation can directly damage tree roots and disturb the soil environment. However, some trees can tolerate limited excavation if carried out carefully and the disturbance is kept to a minimum. The amount of disturbance that an individual tree can tolerate depends on factors such as tree species, health, age, and the growing conditions. These are all matters that will be assessed by the Project Arboriculturist.
- 2 Unless otherwise agreed by the Project Arboriculturist, all excavation will be carried out using hand tools. The preferred method will be compressed air displacement, such as an Air Spade®.

If soil conditions or other factors mean the compressed air method is not available, hand digging will be acceptable.

- 3 Excavation by hand using hand-tools only or by an excavator equipped with a smooth-bucket must be under strict arboricultural supervision.
- 4 Care must be taken to not damage any roots found. The stripping of bark from around a root will result in it dying from that point on. The bark on roots is often soft and easily damaged by hand tools. Roots must not be used to lever spades and other tools for example, as this will damage bark.
- 5 It may be acceptable to cut roots found with a diameter less than 25mm if agreed after assessment by the Project Arboriculturist.
- 6 Individual roots, or clumps of roots with a diameter of 25mm or more must be retained, unless cutting is agreed after assessment by the Project Arboriculturist. Retained roots will be carefully exposed and temporarily wrapped in damp hessian to reduce desiccation from sun and wind, and to protect from extremes of temperature.
- 7 If large diameter roots have been retained, the foundation must be designed to accommodate the roots. Depending on the roots' location it may be possible to bridge a root using a concrete lintel or similar supported by concrete pads either side before continuing with a conventional footing for example.
- 8 Where roots have been retained it is important that any foundation allows for incremental growth of the root. There should also be sufficient space around the root to backfill with topsoil.

NEW STRUCTURES IN RPAs

- 1 Conventional construction with traditional foundations results in extensive loss of tree roots and must be avoided in RPAs.
- 2 The covering of the soil surface by the new structure can impede water and gaseous exchange.

FOUNDATIONS

- 3 Conventional foundations require deep excavations which will sever any roots encountered. The principle of acceptable foundations within RPAs is that important tree roots are not just retained but can continue to function normally which includes further growth.
- 4 Pile and beam foundations are often assumed to be more suitable than strip foundations, however, conventional pile and beam requires the top of the beam to be at soil level and therefore requires excavation for the beam and any compressible layer or void beneath. The overall depth is usually 600mm upwards. Most roots are usually found at this depth and therefore this system will not be acceptable where root loss would adversely affect a retained tree.
- 5 The use of pile and beam or pile and raft can be acceptable provided the beams or raft are designed to be at or above ground-level. This will result in higher finished levels which must be allowed for during design because of the effect on access thresholds and structure heights etc.

- 6 The use of cantilevered structures supported on foundations outside RPAs may be an option.
- 7 The beam or raft must be designed so an absolute maximum of 100mm excavation takes place. This is to allow for the removal of minor undulations and allow for close contact between the soil and the beam.
- 8 Steel beams are available with a lower profile than concrete beams thereby resulting in a lower finished floor level.
- 9 Where there is a need for a compressible layer beneath the beam, an acceptable method is to open up a trench using a compressed air lance, which retains roots, and inserting the compressible material between retained roots. An assessment of the exposed roots can be made to determine if roots can be pruned to allow for sufficient compressible material to be inserted.
- 10 Depending on the percentage of the RPA covered by the building, and site circumstances, it may be necessary to leave a void for gaseous exchange, and to direct rainwater underneath.
- 11 Where poured concrete is to be used for foundations, the sides of the excavation will be lined with an impermeable membrane such as plastic sheeting to prevent the caustic and toxic effects of wet cement in the concrete from damaging tree roots.

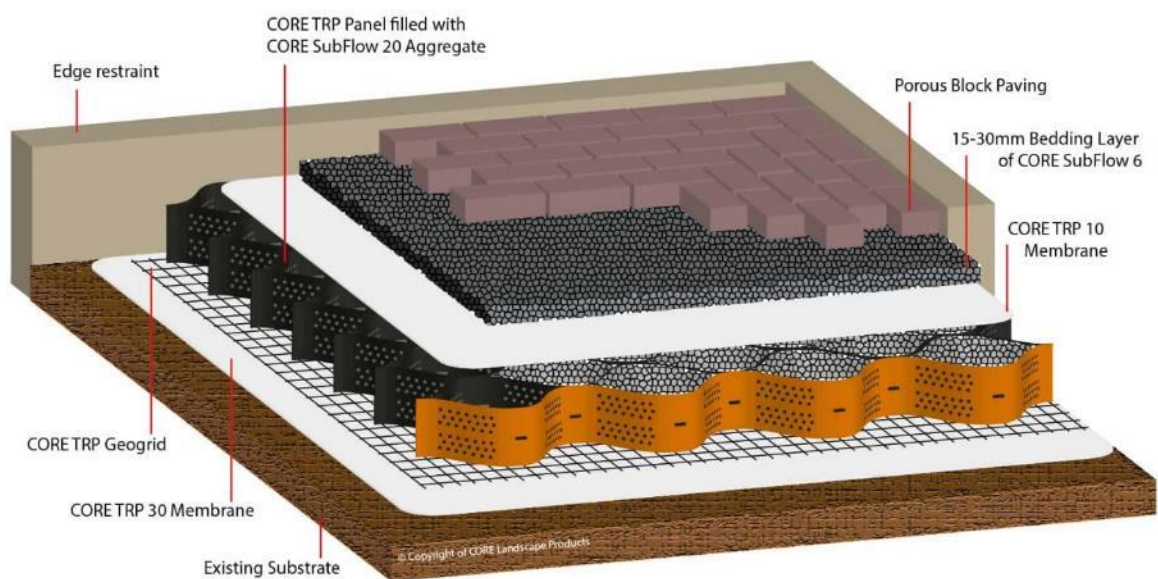
HARD SURFACES IN RPAs

- 1 Conventional surfacing installation based on excavating and compacting a supporting subbase is unacceptable in RPAs because it can damage roots and the rooting environment by severing roots, compacting soil structure and impeding water and gaseous exchange through the soil.

SURFACING OPTIONS

- 2 The principles to follow when considering design include protecting roots and the rooting environment during installation, a load spreading system to prevent compaction, and providing adequate permeability for water and gaseous exchange. The main approaches, often referred to as no-dig, are:
 - Three-dimensional cellular confinement systems (CCS) filled with washed aggregate laid directly onto the soil surface;
 - Concrete slabs cast directly onto the soil surface; and
 - Surfacing supported above the soil surface on top of piles, pads, or posts.
- 3 The specific design chosen will take account of the bearing capacity of the soil and intended loading and is an engineering issue, however, the following performance criteria must be met:
 - Roots must not be damaged; this means no excavation, soil stripping or site grading
 - Soil structure and viability of soil microbes must be protected – this means soil must not be compacted and no toxic substances must be allowed to seep into the soil
 - Any materials used to construct the hard surfacing, including membranes, sub-base aggregates, and surfacing materials, must be permeable to water and allow gaseous exchange

- 4 The specific design chosen will take account of the bearing capacity of the soil and intended loading and is an engineering issue.
- 5 No-dig systems result in higher finished levels than conventional construction by as much as 300mm. It is important to ensure that a raised finished level can be incorporated into the development. Existing road levels and existing and proposed building thresholds often cause conflict. Speed-humps or similar can sometimes be used to disguise changes in level between roads.
- 6 The following is a list of manufacturers and suppliers of CCSs and edging materials. Other products and suppliers are available:
 - Cellweb™ - Geosynthetics www.geosyn.co.uk/product/cellweb-tree-root-protection
 - InfraGreen Solutions – Infraweb TRP <http://infragreen-solutions.com/tree-root-protection>
 - ProtectaWeb™ - Wrekin www.wrekinproducts.com/articles/protectaweb-meets-tree-root-protection-requirements
 - CORE Landscape Products - [www. https://www.corelp.co.uk/core-tree-root-protection/](https://www.corelp.co.uk/core-tree-root-protection/)
 - Treetex™ - Geosynthetics www.geosyn.co.uk/wp-content/uploads/2015/08/cellweb-fact-sheet-4-60.pdf



Examples of cellular confinement system by Core Landscape Products

UPGRADING EXISTING SURFACES

- 12 When upgrading existing surfacing, the preferred option will be to leave it in place and install the new surfacing on top of it. If the retained surfacing is impermeable, it may improve conditions for tree roots if it is punctured before the new surfacing is laid, but this is detail to be agreed with the Project Arboriculturist. If the existing surfacing is to be

removed, it will be excavated down to the soil level beneath following the guidance set out in AMS 9 – Demolition of Structures & Removal of Surfaces in RPAs. The new surfacing will then be installed on this surface, as described above.

NEW SURFACING NEAR TRUNKS

- 13 All new surfacing should be set back from trunks and buttress roots by at least 500mm to allow space for future growth and minimise the risk of distortion of the hard surface.

TREE PROTECTION

- 14 Once new surfacing is complete within RPAs, tree protection barriers and any ground protection must be reinstalled. If the new surfacing prevents its installation close to the original position, the Project Arboriculturist should be consulted regarding any repositioning.

TECHNICAL REFERENCES

In preparing the analysis in this report, reference has been made to the guidance and advice in the following technical references:

- Climate Change Act (2008) www.legislation.gov.uk/ukpga/2008/27/contents
- Town and Country Planning Act 1990 <http://www.legislation.gov.uk/ukpga/1990/8/contents>
- National Planning Policy Framework ("NPPF"), published by the DCLG www.gov.uk/government/publications/national-planning-policyframework--2
- BS 5837 (2012) Trees in relation to design, demolition and construction – Recommendations, BSI <http://shop.bsigroup.com/>
- BS 8545 (2014) Trees: from nursery to independence in the landscape – Recommendations, BSI <http://shop.bsigroup.com/>
- BS 3998 (2010) Tree work – Recommendations, BSI <http://shop.bsigroup.com/>
- Trees in the Townscape: A Guide for Decision Makers, published by the Trees & Design Action Group <http://www.tdag.org.uk/>
- Trees in Hard Landscapes: A Guide for Delivery, published by the Trees & Design Action Group <http://www.tdag.org.uk/>
- National Joint Utilities Group (2007) Volume 4, Issue 2: Guidelines for the planning, installation and maintenance of utility apparatus in proximity to trees www.njug.org.uk/publications/

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The report covers arboricultural issues; however, non-arboricultural matters may be referred to such as soils, ecology, construction methods etc. This should be viewed as provisional and the appropriate expert should be consulted where required.

No assessment has been made of the potential influence of trees upon existing buildings or other structures because of shrinkable soils or from direct damage.

Trees are dynamic living organisms and their condition can change rapidly and therefore this report is valid for a period of 12 months. This period may be reduced if significant changes occur to the trees or the ground conditions close to them.



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