



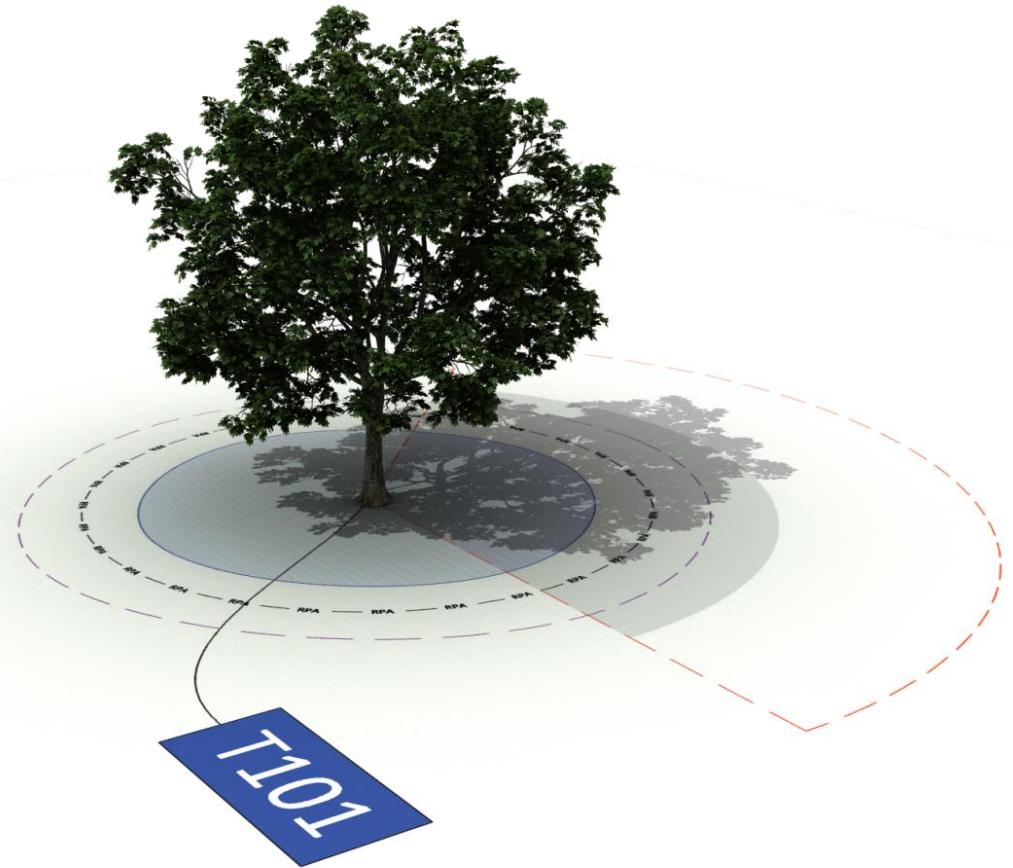
Tree Survey

In accordance with
BS5837:2012 'Trees in relation to design, demolition and construction – Recommendations'

Site Ref:	Seabrook Orchards
Instructed by:	Bloor Homes
Aspect Ref:	05446
Survey Date(s):	22.05.20 & 22.07.20
Surveyor(s):	Richard Fletcher
Accompanying Plans:	05446 TCP 06.12.23

Using the Tree Survey Data

Species	Consideration should be given to whether trees are evergreen or deciduous, density of foliage, and potential nuisance factors such as susceptibility to honey dew drip, branch drop, fruit fall etc.
Canopy Spread	Measured on accessible compass points (estimated where access is restricted) - illustrating approximate current canopy size/shape. Consideration should be given to the existing and future spread of retained trees. Suitable separation between structures and tree canopies should be designed to avoid future nuisance, domination and unreasonable spatial relationships.
Tree Height	Tree heights are shown in the survey data and represented on plan by the shadow arc (existing height = radius of shadow arc). Future potential height may also be shown - represented by a second arc.
Age Class	Young trees (up to ½ their potential age) generally require enough space to mature if long term retention is planned. Care must be taken with older trees as they are generally more susceptible to damage, and less tolerant of injury/harm through a) root damage; b) compaction of soil; and c) excessive and/or repeated pruning. Adequate space should be allowed for long term physical retention and future maintenance.



Root Protection Area - RPA

Radial **Root Protection Areas** assume a circular area of rooting - calculated in accordance with BS5837:2012. RPAs represent minimum soil rooting area required to sustain the tree (capped at 707m²). RPAs may have been modified to reflect actual site conditions and may not be shown as circular on accompanying plans. Incursion into the RPA during any part of the investigation, demolition, design & construction phases of the project will require specialist arboricultural input. Early assessment of impact will facilitate the process and avoid abortive design works. The RPA is circular by default - any deviation from this must be supported with professional arboricultural assessment.

Shadow Arc

The constraints plan shows the approximate shadow length between 6am to 6pm in 30 minute steps during mid summer using Axciscape Software (a tool used for surveying trees). Using latitude and canopy size, this is a more accurate method for measuring shadow movement than that set out in BS5837 2012.

The shadow arc represents the most significant area affected by obstruction of sunlight. It is not intended to be definitive and requires an amount of interpretation – it is a good starting point to consider shading. Where habitable buildings or useable amenity space are planned within the shadow arc areas it is recommended that further analysis is undertaken using Aspect’s tailored software to assess the actual implications.

The shadow arc is not a representation of the absence of skylight/daylight and does not take into account the natural transmissivity of the trees crown – this varies depending on the species etc.

The internal layout, use of buildings and the arrangement and size of windows is also important. Heavy or prolonged shadowing (effects will be exemplified where trees form groups) of main living areas may be inadvisable whilst the shadowing of side elevations and ancillary rooms may be insignificant.



Demolition, Design & Construction Issues

When planning investigations, demolition, design & construction, layouts and configuring buildings it is important to consider the following against potential negative impacts on retained trees: Investigations (archaeological trenches); Construction space required to build the scheme; location of services/utilities; Highway visibility requirements; hard surfacing (a maximum of 20% coverage of previously undisturbed RPA may be acceptable – further specialist advice should be sought); and other infrastructure provisions such as substations, refuse stores, lighting, signage, satellite dishes and CCTV sightlines. Trees can effect and be affected by many aspects of site operations, during the conception and design process the project arboriculturist should be involved in the on-going review of layout, architectural, engineering and landscape drawings.

Proximity of trees to structures¹: The default position should be that structures are located outside the RPAs of trees to be retained. However, where there is an overriding justification for construction in the RPA, technical solutions might be available that prevent damage to trees. Account should be taken of the proposed orientation and aspect of new buildings, the type of building, its use and location relative to the tree, and the species attributes of the tree. Buildings, footpaths and hard-standing areas should be designed with due consideration to the proximity of retained trees, especially in terms of their foliage, flowering and fruiting habits. Where conflicts might arise, detailed design should address these issues.

Planning Applications

Local Authorities have a **statutory duty** to consider the protection and planting of trees when granting planning permission for proposed development. The potential effect of development on trees, whether statutorily protected (e.g. by TPO/Con Area) or not, is a material consideration that is taken into account in dealing with planning applications. Consideration should be given to:

- Legal designations e.g. Tree Preservation Orders / Conservation Areas
- Planning policy – National policy (NPPF) / Regional / Local
- Guidance and best practice: BS8545:2014, **BS5837:2012**, BS4428:1989, NHBC Chapter 4.2, BRE CP75/75, BRE 209.

The level of arboricultural information required for planning may depend on the particular LPA or the type of application being made.

¹ Structure is defined in **BS5837:2012** as any manufactured object e.g. building, carriageway, path, wall, service run, and built or excavated earthwork.

General limitations

Trees are large dynamic organisms whose health and condition can change rapidly, therefore due to the changing nature of trees and other site considerations, this report and any recommendations made relating to tree health/condition are only valid for the 12 month period following the most recent site visit/survey, or sooner following mechanical failure from unseen defects and/or severe weather.

No documented information has been provided regarding any site specific history of ground disturbance, root damage or severance, changes in soil levels, previous utility installations or any changes in site conditions.

Subsidence risk assessment: This report is primarily concerned with the condition of existing trees and the application of current guidance for their retention. Any discussion of soil characteristics is only presented where this may have a direct effect on tree growth. This report does not seek to address the specific area of subsidence risk assessment.

Foundation design: This report does not specifically relate to risks associated with subsidence, heave or other forms of ground disturbance associated with tree root growth or tree removal. The design and construction of foundations should be informed by appropriate soil sampling and laboratory testing in accordance with NHBC² Standards.

Installation of utilities & services: Unless otherwise recommended in this report it is assumed that utility installations in close proximity to existing trees will be undertaken in accordance with NJUG³ guidelines.

Third party liability: The limit of Aspect Tree Consultancy indemnity over any matter arising out of this report extends only to the instructing Client. Aspect Tree Consultancy cannot be held liable for any third party claim that arises following this report. The content and format of this Report are for the exclusive use of the Client. It may not be sold, lent, hired out or divulged to any third party not directly involved in the subject matter without the written permission of Aspect Tree Consultancy Ltd.

Survey method: The baseline survey was of a preliminary nature and did not involve any climbing or detailed investigation beyond what was visible from accessible points at ground level. Where a more detailed assessment/inspection of a particular feature is deemed necessary it is recommended in the site survey data.

The focus of the survey is to determine the suitability for the retention of trees within a proposed development in accordance with BS583:2012 Trees in relation to design, demolition and construction - recommendations; it does not relate to minor risks associated with trees such as poisoning after ingestion, debris from leaf litter or seeds/fruit.

Trees located outside of the site perimeter have been noted during the site survey where they pose an above ground risk, however, their exact location and measurements may have been visually estimated due to lack of access. The position of trees on the accompanying site plan may have been estimated.

² *Building near trees.* NHBC Standard, Chapter 4.2, National House-Building Council, UK (2014).

³ Guidelines for the Planning, Installation and Maintenance of Utility Apparatus in Proximity to Trees. NJUG 10, Volume 4.

BS5837:2012 provides the following guidance relating to levels of information required for planning:

DELIVERY OF TREE-RELATED INFORMATION INTO THE PLANNING SYSTEM:

Stage	Minimum detail	Additional information
Pre-application	<ul style="list-style-type: none"> Tree survey. 	<ul style="list-style-type: none"> Tree retention/removal plan – draft.
Planning application	<ul style="list-style-type: none"> Tree survey. Tree retention/removal plan (final). Retained trees and RPAs shown on proposed layout Strategic hard and soft landscape design, including species and location of new tree planting Arboricultural impact assessment 	<ul style="list-style-type: none"> Existing & proposed levels. Tree protection plan (TPP). Arboricultural method statement (heads of terms). Details for all special engineering within the RPA and other relevant construction details.
Reserved matters/ planning conditions	<ul style="list-style-type: none"> Alignment of utilities (including drainage), where inside the RPA or where installed using a trenchless method. Dimensioned TPP & Detailed AMS. Schedule of works to retained trees. Detailed hard/soft landscape design. 	<ul style="list-style-type: none"> Arboricultural site monitoring schedule. Tree and landscape management plan. Post construction remedial works. Landscape maintenance schedule.

ARBORICULTURAL IMPACT ASSESSMENT (INFORMATION REQUIRED):

- Evaluation: Impact of tree losses.
- Effect of construction on amenity value.
- Shadow influence on dwellings/buildings/amenity space.
- End use of space near retained trees - risk assessment.
- Designations: Tree Preservation Orders / Conservation Areas.
- Potential incompatibilities between layout and retained trees.
- Potential for new planting to provide mitigation for any losses.
- Canopy protection during construction (extension of RPA).
- Pruning works to facilitate development.
- Future pressure for tree removal.
- Direct & Indirect Damage.
- Proximity of trees to structures.
- Excavations or changes in ground levels near retained trees.
- Installation of hard surfacing in RPAs.
- Infrastructure requirements – services etc.
- Removal of existing structures and hard surfacing.
- Construction: access, working space, storage of materials/topsoil.

BS5837:2012 - CASCADE CHART FOR TREE QUALITY ASSESSMENT

Category and definition	Criteria			Identification on plan
Category U Those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years.	<ul style="list-style-type: none"> Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after removal of other U category trees (e.g. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning) Trees that are dead or are showing signs of significant, immediate, and irreversible overall decline. Trees infected with pathogens of significance to the health and/or safety of other trees nearby, or very low quality trees suppressing adjacent trees of better quality NOTE Category U trees can have existing or potential conservation value which it might be desirable to preserve. 			RED
Category and definition	Criteria - Subcategories			Identification on plan
	1 Mainly Arboricultural values	2 Mainly landscape values	3 Mainly cultural values	
Category A Trees of high quality with an estimated remaining life expectancy of at least 40 years	Trees that are particularly good examples of their species, especially if rare or unusual, or those that are essential components of groups, or of formal or semi-formal Arboricultural features (e.g. the dominant and/or principal trees within an avenue)	Trees, groups or woodlands of particular visual importance and/or landscape features.	Trees, groups or woodlands of significant conservation, historical, commemorative or other value (e.g. veteran trees or wood-pasture)	GREEN
Category B Trees of moderate quality with an estimated remaining life expectancy of at least 20 years.	Trees that might be included in the high category, but are downgraded because of impaired condition (e.g. presence of remediable defects including unsympathetic past management and storm damage), such that they are unlikely to be suitable for retention for beyond 40 years; or trees lacking the special quality necessary to merit the Category A designation	Trees present in numbers usually growing as groups or woodlands, such that they attract a higher collective rating than they might as individuals; or trees occurring as collectives but situated so as to make little visual contribution to the wider locality.	Trees with material conservation or other cultural benefits	BLUE
Category C Those of low quality and value with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm	Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories	Trees present in groups or woodlands, but without this conferring on them significantly greater landscape value, and/or trees offering low or only temporary screening benefit	Trees with no material conservation or other cultural benefits	GREY

Tree Survey - Key		Age Class:		Condition:		Label/Tag Number:	
HGT:	Height in Metres.	NP:	New Planting	P = Physiological		H:	Hedge
ST Ø:	Stem Diameter in millimetres.	Y:	Young (1/5th of life expectancy)	Good	No significant health problems	T:	Individual Tree
Cr RAD:	Estimated average canopy radius to compass points.	SM:	Semi mature (2/5th of life expectancy)	Fair	Symptoms of ill health that can be remediated	G:	Tree group
CH:	Estimated height of crown clearance.	EM:	Early mature (3/5th of life expectancy)	Poor	Symptoms of ill health that cannot be remediated	W:	Woodland
Est Cont:	Estimated remaining contribution in years.	M:	Mature (4/5th beyond life expectancy and declining naturally)	S = Structural		#:	Off site
Rad RPA:	Radial Root Protection Area in metres from stem centre.	OM:	Over Mature (5/5th of life expectancy)	Good	No significant structural issues	<i>BS5837 Category (colour coded)</i>	
12/9:	RPA Reduced.	V:	Veteran (of great age for its species or possibly of conservation value)	Fair	Structural issues that can be remediated		
				Poor	Structural issues that cannot be remediated		
BS Cat – Category of retention				e: Estimated			
U: Removal A: High quality/value B: Moderate quality/value C: Low quality/value						Key Tree : Trees of such stature or landscape significance that they warrant consideration as a constraint.	
Notes: Tree measurements up to 10m have been rounded to the nearest half meter. Measurements over 10m are rounded to nearest metre.							

Tree Ref	Species	HGT	St Ø	Cr Rad				Cr Hgt	Age class	Physiological & Structural con'd Observations –ve/+ve Preliminary Management Recommendations	Est Cont	RPA	BS Cat
				N	E	S	W						
T1 Key Tree	Quercus robur (Common Oak)	18	1110	10	12	10	12	3	M	P: Fair S: Good <ul style="list-style-type: none"> • Raised bank on north side, rising at a distance of 2m from main stem. • Snapped limbs north west sides at 4m above lowest ground level. • Major deadwood in crown. • Wildlife habitat potential. 	40+	13.3	A1
T2	Quercus robur (Common Oak)	11	790	8	8	10	9	2	M	P: Fair S: Good <ul style="list-style-type: none"> • On raised mound with exposed roots. • Immediately below utility lines with pylon in proximity. • Ivy on tree. • Crown reduced below utility lines. • Major deadwood in crown. • Wildlife habitat potential. 	20+	9.5	B1
G3	X Cupressocyparis leylandii (Leyland Cypress)	10	300	4	3	2.5	2.5	0	EM	P: Good S: Fair <ul style="list-style-type: none"> • On fence line. • Below edge of utility lines on west side. • Ivy on tree. • Part of linear group • Tree not plotted on topo.. 	20+	3.6	C2
G4	X Cupressocyparis leylandii (Leyland Cypress)	5	300	1	1	1	1	0	EM	P: Good S: Fair <ul style="list-style-type: none"> • On fence line. • Eastern tree topped at 2.5m. • Tree not plotted on topo. 	20+	3.6	C2
G5	Quercus robur (Common Oak)	11	490	7	8	7	5	4	EM	P: Fair S: Good <ul style="list-style-type: none"> • 2 trees on fence line. • Under utility lines. • Wildlife habitat potential. • Ivy on tree. • Tree not plotted on topo. • Major deadwood in crown. 	20+	5.9	B2

Tree Ref	Species	HGT	St Ø	Cr Rad				Cr Hgt	Age class	Physiological & Structural con'd Observations –ve/+ve Preliminary Management Recommendations	Est Cont	RPA	BS Cat
				N	E	S	W						
G6	Quercus robur (Common Oak)	10	320	6	6	5.5	3	4	EM	P: Fair S: Fair <ul style="list-style-type: none"> 6 trees on fence line. Under utility lines. Ivy on tree. Major deadwood in crown. Wildlife habitat potential. Tree not plotted on topo. 	20+	3.8	B2
G7	Quercus robur (Common Oak)	10.5	470	6	5.5	6.5	6.5	2.5	EM	P: Good S: Fair <ul style="list-style-type: none"> 2 trees on fence line. Adjacent to pylon, under utility lines. Ivy on tree. Major deadwood in crown. Wildlife habitat potential. Tree not plotted on topo. 	20+	5.6	B2
T8	X Cupressocyparis leylandii (Leyland Cypress)	8	230	4.5	2	2	3	1.5	EM	P: Fair S: Fair <ul style="list-style-type: none"> On fence line. Tree not plotted on topo. 	20+	2.8	C2
T9	Quercus robur (Common Oak)	11	430	8	4	6	5	1	EM	P: Good S: Fair <ul style="list-style-type: none"> Ivy on tree. Stem divides at ground level. Major deadwood in crown. Wildlife habitat potential. Tree not plotted on topo. 	20+	5.2	B1
G10	X Cupressocyparis leylandii (Leyland Cypress)	10	290	3	2	2.5	2.5	1	EM	P: Good S: Fair <ul style="list-style-type: none"> 3 trees on fence line. Tree not plotted on topo. 	20+	3.5	C2
T11	Quercus robur (Common Oak)	9	310	5.5	6	5.5	3	1	EM	P: Good S: Fair <ul style="list-style-type: none"> Ivy on tree. Wildlife habitat potential. Tree not plotted on topo. 	20+	3.7	B1

Tree Ref	Species	HGT	St Ø	Cr Rad				Cr Hgt	Age class	Physiological & Structural con'd Observations –ve/+ve Preliminary Management Recommendations	Est Cont	RPA	BS Cat
				N	E	S	W						
G12	Quercus robur (Common Oak)	9	260	3.5	7	3.5	2	1	EM	P: Good S: Fair <ul style="list-style-type: none"> 2 trees. Ivy on tree. Wildlife habitat potential. Tree not plotted on topo. 	20+	3.1	B1
G13	Quercus robur (Common Oak)	7	210	2.5	2.5	2.5	1.5	1	SM	P: Fair S: Fair <ul style="list-style-type: none"> Ivy on tree. Stem divides at ground level. Wildlife habitat potential. Tree not plotted on topo. 	20+	2.5	C1
H14	Ulmus	2-8	75	1	1	1	1	0	SM	P: Fair S: Poor <ul style="list-style-type: none"> Elm line along boundary fence. Gaps. Dead stems. 	10+	0.9	C2
W15	Acer campestre (Field Maple), Crataegus monogyna (Hawthorn), Fraxinus excelsior (Ash), Corylus avellana (Hazel), Quercus robur (Common Oak), Malus (Apple), Prunus spinosa (Blackthorn), Ulmus, Betula pendula (Silver Birch)	8	170	2	2	2	2	0	SM	P: Good S: Good <ul style="list-style-type: none"> Utility lines. Ash Dieback disease in young ash. Part of linear group. Wildlife habitat potential. 	20+	2.0	B2

Tree Ref	Species	HGT	St ∅	Cr Rad				Cr Hgt	Age class	Physiological & Structural con'd Observations –ve/+ve Preliminary Management Recommendations	Est Cont	RPA	BS Cat
				N	E	S	W						
W16	Acer campestre (Field Maple),Crataegus monogyna (Hawthorn),Fraxinus excelsior (Ash),Corylus avellana (Hazel),Quercus robur (Common Oak),Malus (Apple),Prunus spinosa (Blackthorn),Ulmus, Betula pendula (Silver Birch),Prunus avium (Wild Cherry),Cornus sanguin	9	190	2.5	2.5	2.5	2.5	0	SM	P: Good S: Good <ul style="list-style-type: none"> Early symptoms of Ash Dieback disease in young ash Wildlife habitat potential. 	20+	2.3	B2
W17	Acer campestre (Field Maple),Crataegus monogyna (Hawthorn),Fraxinus excelsior (Ash),Corylus avellana (Hazel),Quercus robur (Common Oak),Prunus avium (Wild Cherry)	7	150	2	2	2	2	0	SM	P: Good S: Good <ul style="list-style-type: none"> Ash Dieback disease in young ash. Wildlife habitat potential. 	20+	1.8	B2

Tree Ref	Species	HGT	St Ø	Cr Rad				Cr Hgt	Age class	Physiological & Structural con'd Observations –ve/+ve Preliminary Management Recommendations	Est Cont	RPA	BS Cat
				N	E	S	W						
W18	Acer campestre (Field Maple), Crataegus monogyna (Hawthorn), Fraxinus excelsior (Ash), Corylus avellana (Hazel), Quercus robur (Common Oak), Prunus avium (Wild Cherry), Betula pendula (Silver Birch), Cornus sanguinea (Dogwood), Malus (Apple), Ulmus (Elm Species)	9	190	2	2	2	2	0	SM	P: Good S: Good <ul style="list-style-type: none"> Informal paths through dense tree planting. Ash Dieback disease in young ash. Dead elm. Wildlife habitat potential. 	20+	2.3	B2
T19	Sorbus aucuparia (Rowan)	5	200	2.5	2	3	3	2	EM	P: Fair S: Fair <ul style="list-style-type: none"> On field boundary, overhanging road. Utility lines. Wildlife habitat potential. Tree not plotted on topo. 	10+	2.4	C1
G20	Quercus robur (Common Oak)	10	431	5	7	7	5.5	2	EM	P: Good S: Fair <ul style="list-style-type: none"> On field boundary, overhanging road. Stem divides below 1.5m. Ivy on tree. Major deadwood in crown. Utility lines Wildlife habitat potential. 	20+	5.2	B2

Tree Ref	Species	HGT	St ∅	Cr Rad				Cr Hgt	Age class	Physiological & Structural con'd Observations –ve/+ve Preliminary Management Recommendations	Est Cont	RPA	BS Cat
				N	E	S	W						
T21	Eucalyptus gunnii (Cider Gum)	11	210	4.5	4.5	4.5	4.5	2	EM	P: Good S: Fair <ul style="list-style-type: none"> Tree located off site. Tree not plotted on topo. 	10+	2.5	C1
T22	Ulmus	11	190	2.5	2.5	2.5	2.5	2.5	EM	P: Poor S: Poor <ul style="list-style-type: none"> On boundary line. Tree not plotted on topo. 	<10	2.3	U
G23	Acer pseudoplatanus (Sycamore)	8	170	2	2	2.5	2	2	SM	P: Good S: Good <ul style="list-style-type: none"> On boundary line. Tree not plotted on topo. 	20+	2.0	C2
H24	Ulmus,Sambucus nigra (Elder),Acer campestre (Field Maple),Crataegus monogyna (Hawthorn),Prunus spinosa (Blackthorn),Ilex aquifolium (Holly),Laburnum anagyroides (Common Laburnum)	7	100	1	1	1	1	0	EM	P: Fair S: Fair <ul style="list-style-type: none"> Field boundary hedge. Dead elm Wildlife habitat potential. 	20+	1.2	C2
G25 Key Tree	Quercus robur (Common Oak)	13	550	5.5	6	6	5.5	2.5	EM	P: Good S: Fair <ul style="list-style-type: none"> Close to boundary line. Ivy on tree. Major deadwood in crown. Tree located off site. Tree not plotted on topo. 	40+	6.6	A2

Tree Ref	Species	HGT	St Ø	Cr Rad				Cr Hgt	Age class	Physiological & Structural con'd Observations –ve/+ve Preliminary Management Recommendations	Est Cont	RPA	BS Cat
				N	E	S	W						
T26 Key Tree	Quercus robur (Common Oak)	14	650	5	6	5	6	4	EM	P: Good S: Fair <ul style="list-style-type: none"> Close to boundary line. Ivy on tree. Major deadwood in crown. Tree located off site. Tree not plotted on topo. 	40+	7.8	A1
T27 Key Tree	Quercus robur (Common Oak)	14	600	5	6	8.5	6	4	M	P: Good S: Fair <ul style="list-style-type: none"> Stags headed. Dieback in crown. Major deadwood in crown. Ivy on tree. Close to boundary line. Tree located off site. Tree not plotted on topo.. 	20+	7.2	B1
T28 Key Tree	Quercus robur (Common Oak)	14	480	8	7	8.5	7	3	M	P: Good S: Fair <ul style="list-style-type: none"> Close to boundary line. Ivy on tree. Major deadwood in crown. Tree located off site. Tree not plotted on topo. 	40+	5.8	A1
T29	Acer campestre (Field Maple)	13	250	4	4	4	4	3	EM	P: Good S: Fair <ul style="list-style-type: none"> Close to boundary line. Ivy on tree Tree located off site. Tree not plotted on topo.. 	20+	3.0	B2
T30 Key Tree	Quercus robur (Common Oak)	15	750	7	7	9	7	3	M	P: Good S: Fair <ul style="list-style-type: none"> Close to boundary line. Ivy on tree. Major deadwood in crown. Tree located off site. Tree not plotted on topo. 	40+	9.0	A1

Tree Ref	Species	HGT	St ∅	Cr Rad				Cr Hgt	Age class	Physiological & Structural con'd Observations –ve/+ve Preliminary Management Recommendations	Est Cont	RPA	BS Cat
				N	E	S	W						
G31 Key Trees	Quercus robur (Common Oak)	15	600	5.5	5.5	7	5.5	4	M	P: Good S: Fair <ul style="list-style-type: none"> • Close to boundary line. • Tree located off site. • Ivy on tree. • Major deadwood in crown. • Tree not plotted on topo. 	20+	7.2	B2
G32 Key Trees	Quercus robur (Common Oak)	17	750	9	8	8.5	8	4	M	P: Good S: Fair <ul style="list-style-type: none"> • Close to boundary line. • Ivy on tree. • Major deadwood in crown. • Tree located off site. • Tree not plotted on topo. 	40+	9.0	A2
T33	Prunus avium (Wild Cherry)	10	420	5	5	5	5	4	M	P: Good S: Fair <ul style="list-style-type: none"> • Close to boundary line. • Ivy on tree. • Tree located off site. • Tree not plotted on topo. 	20+	5.0	B1

Tree Ref	Species	HGT	St ∅	Cr Rad				Cr Hgt	Age class	Physiological & Structural con'd Observations –ve/+ve Preliminary Management Recommendations	Est Cont	RPA	BS Cat
				N	E	S	W						
W34	Acer campestre (Field Maple),Crataegus monogyna (Hawthorn),Fraxinus excelsior (Ash),Corylus avellana (Hazel),Quercus robur (Common Oak),Prunus avium (Wild Cherry),Ulmus,Salix caprea (Goat Willow),Prunus spinosa (Blackthorn),Pinus sylvestris (Scots Pine),P	14	190	3	3	3	3	0	EM	P: Good S: Good <ul style="list-style-type: none"> Dense planting. Ivy on tree Dead elm. Ash Dieback disease present. Fallen and snapped poplar stems on western end. Wildlife habitat potential.. 	20+	2.3	B2
G35	Quercus robur (Common Oak)	13	320	4.5	4.5	4.5	4.5	3	EM	P: Good S: Fair <ul style="list-style-type: none"> On boundary line. Ivy on tree. Tree located off site. Tree not plotted on topo. 	40+	3.8	B2
T36 Key Tree	Quercus robur (Common Oak)	2	1110	8	8	8	8	4	M	P: Good S: Fair <ul style="list-style-type: none"> On boundary line. Ivy on tree. Major deadwood in crown. Tree located off site. Tree not plotted on topo. 	40+	13.3	A1

Tree Ref	Species	HGT	St ∅	Cr Rad				Cr Hgt	Age class	Physiological & Structural con'd Observations –ve/+ve Preliminary Management Recommendations	Est Cont	RPA	BS Cat
				N	E	S	W						
T37	Quercus robur (Common Oak)	13	320	0.5	0.5	7	6	1.5	EM	P: Good S: Fair <ul style="list-style-type: none"> On boundary line. Lean. Ivy on tree. Tree located off site. Tree not plotted on topo. 	20+	3.8	B2
T38	Quercus robur (Common Oak)	17	541	7	7	6	4	3	M	P: Poor S: Fair <ul style="list-style-type: none"> On boundary line. Stem divides above 1.5m. Dieback in crown. Major deadwood in crown. Tree located off site. Tree not plotted on topo. 	10+	6.5	C1
G39 Key Trees	Quercus robur (Common Oak)	17	780	8	8	8	8	2	M	P: Good S: Fair <ul style="list-style-type: none"> On boundary line. Tree located off site. Tree not plotted on topo. Ivy on tree. Major deadwood in crown. 	40+	9.4	A2
G40	Quercus robur (Common Oak)	11	250	4.5	4.5	4.5	4.5	1.5	EM	P: Good S: Fair <ul style="list-style-type: none"> On boundary line. Ivy on tree Tree located off site. Tree not plotted on topo.. 	40+	3.0	B2