

APPENDIX 6K.i - TREE SCHEDULE

<u>Key:</u>	<u>Measurements</u>	<u>Age - Class</u>	<u>Overall condition</u>	<u>BS 5837 2005: Cascade Chart for Quality</u>	<u>Symbols:</u>
	MS - Multi-Stemmed	YNG - Young	G - Good	A - High	< - Less than
	Ht - Height in Metres	SM - Semi-Mature	F - Fair	B - Moderate	~ - Approximately
	DBH - Stem Dia. at 1.5m	M - Mature	P - Poor	C - Low	> - Greater than
	Crown - Crown spread in	OM - Over-Mature	D - Dead	R - Trees for removal	
				Sub-Categories: 1 - Mainly Arboricultural value 2 - Mainly Landscape value 3 - Mainly Cultural value	
RPA - Root protection area (equivalent to a circle with a radius 12x the stem diameter for single trees and 10x the basal diameter for trees with more than one stem arising below 1.5m above ground level)					

Tree No	Species	Height	DBH	Crown Spread	Age Class	Overall condition	Structural Defects	Comments	RPA m ²	RPA radius (m)	BS:5837 Category
1	English Oak <i>Quercus robur</i>	7	440	4	M	F	Basal suckering on east side of lower trunk Single stemmed to 2.5m Broken branches Fairly dense and compact canopy Evenly spread Minor dead wood - large amount Epicormic shoots on lateral branches	Positioned beside footpath close to woodland edge Specimen stands prominent from hedge line	87.6	5.3	B
2	English Oak <i>Quercus robur</i>	9	590	6	M	F	Major dead wood Sparse canopy appearance - beginning to open Outer crown die back No obvious basal damage Epicormic shoots an major lateral branches Evidence of past pruning, appear well occluded Early signs of hazard beam formation on large low lateral branch	Positioned beside footpath close to woodland edge Specimen stands within hedge line	157.5	7.1	B
3	English Oak <i>Quercus robur</i>	9	1200	N4 S6 E5 W5	M	F	Major split on trunk north facing, from base to 3-4m Suspected hollos trunk - opening as narrow split Trunk leans to south Ground uneven around base due to close arable cultivation Outer canopy die back - reduced spread, typical for age Broken branches, especially lower limbs Some epicormic shoots on lateral branches Missing bark on trunk exposing heart wood No fungal fruiting bodies observed at time of survey, reinspection recommended at later date	Free standing in centre of large arable field Considered Veteran statue - important ecologically, Monitoring anmd visual reinspection is recommended	651.5	14.4	A
4	Ash <i>Fraxinus excelsior</i>	7	550	4	M	F	Multi stemmed - 5 main leading stems Minor dead wood Trunk damage - browsning damage by horses Basal suckering Included barbed wire on trunk	Located beside lane as aprt of the hedgeline partially overhanging horse paddock	136.9	6.6	C
5	English Oak <i>Quercus robur</i>	7	420	4	M	F	Epicormic shoots Some broken and damaged branches, especially lowest laterals overhanging lane One sided canopy to the north Minor dead wood Low hanging branches have been stripped of leaves by browsing horses	Located beside lane as aprt of the hedgeline partially overhanging horse paddock	79.8	5.0	C
6	Ash <i>Fraxinus excelsior</i>	6	410	2	M	F	Multi stemmed - old lay with numerous stems and basal suckering Tall and drawn canopy appearancex Broken branches Minor dead wood Tight branch fork formations	Located beside lane as aprt of the hedgeline partially overhanging horse paddock	52.8	4.1	C
7	Ash <i>Fraxinus excelsior</i>	11	560	5	M	F	Trunk diameter estimated due to dense ivy around base obstructing view and thorough inspection	Located beside lane as aprt of the hedgeline partially overhanging horse paddock	141.9	6.7	C

Tree No	Species	Height	DBH	Crown Spread	Age Class	Overall condition	Structural Defects	Comments	RPA m ²	RPA radius (m)	BS:5837 Category
8	Common Walnut <i>Juglans regia</i>	9	460	4	M	G	Twin stemmed at 1.5m - subdivides into two main leaders Evenly balanced canopy No obvious defects	Freestanding specimen	95.7	5.5	B
9	English Oak <i>Quercus robur</i>	8	1150	4	OM	F	Extensive trunk damage with large regions of exposed heartwood, possibly as a result of browsing damage Major dead wood Knarled trunk appearance with angular branching formations Missing bark and loose bark Tree house attached within inner canopy at approx 2-3m Low hanging branches stripped of leaves by horses Base of trunk wide a spreading form Almost ring barked by browsing action - limited healthy surface wood remains intact	Freestanding specimen Considered to be Veteran Status Protection from further damage by browsing is recommended	598.4	13.8	A
TG1	6 x Sycamore <i>Acer pseudoplatanus</i>	9	550	4	M	G	Mostly single stemmed from base Minor dead wood Interlocking canopies No obvious defects		136.9	6.6	B
TG2	4 x Common Lime <i>Tilia x europaea</i>	10	610	5	M	G	Southern pair have better form have a healthier appearance and better condition with dense and evenly balanced canopies Minor dead wood Some minor outer crown die back Broken branches, especially lower limbs - horse browsing	Prominent line of free standing planted specimens	168.4	7.3	B
TG3	Lawson Cypress <i>Chamaecyparis lawsoniana</i> Sycamore <i>Acer pseudoplatanus</i>	6	300	2	SM	F	Outgrown hedge Sycamores are self-set Lack of past management No obvious major structural defects		40.7	3.6	C
TG4	5 x Common Lime <i>Tilia x europaea</i> 1 x Horse Chestnut <i>Aesculus hippocastanum</i>	12	870	5	M	F	Dense ad interlocking canopies Limes have basal suckering The horse chestnut has a one sided canopy to North Torn and broken branches Major dead wood Browsing and basal damage Early signs of Horse Chestnut Bleeding Canker <i>Phytophthora</i>	Trees are located in the corner of a horse grazed paddock	342.5	10.4	C R
TG5	Common Lime <i>Tilia x europaea</i> Beech <i>Fagus sylvatica</i>	12	600	4-5	M	F	Surveyed from a distance due to access restrictions	Located within garden	162.9	7.2	B
TG6	4 x Lime <i>Tilia x europaea</i>	11	760	4	M	F	Typical form for species Basal suckering Dense canopies No obvious defects		261.3	9.1	C

Tree No	Species	Height	DBH	Crown Spread	Age Class	Overall condition	Structural Defects	Comments	RPA m ²	RPA radius (m)	BS:5837 Category
TG7	1 x Hybrid Black Poplar <i>Populus x canadensis</i> 1 x English Oak <i>Quercus robur</i> 3 x Common Lime <i>Tilia x europaea</i>	11	750	3-5	M	G	Hanging dead wood Major dead wood Poplar has 3 main leaders which are low and wide spreading		254.5	9.0	C