

Urban Forestry Group ®: Tree Survey Appendix - BS 5837 : 2012											General Observations & Preliminary Management Recommendations:	Estimated Remaining Contribution Years:	Category Grading:
Ref: BS: 5837 Trees in relation to design, demolition and construction. Recommendations - Tree Survey													
Site: Land to the North of Hanmer Arms, Hanmer, Whitchurch, SY13 3DE													
Client: Carlton Holdings													
Date: 29th Oct 18													
Drawing Ref:													
Notes: 1. Felling and pruning of trees and hedgelines should take into account the bird – nesting season which is Jan to the end of August; please refer to the Wildlife and Countryside Act 1985. 2. Trees overhanging pavements and roads should be kept free of deadwood greater in diameter than 25mm, including any dead, dying, hung up or structural weak timber that could foreseeably be seen as a risk to both pedestrian and road users. This also includes maintaining a minimum 2.5m branch clearance over the pavement and a minimum 5.5m clearance over the road including where applicable; an appropriate branch clearance around street lights to allow adequate light filtration.													
Tree Number:	Crown Clearance in metres:	First Branch + Direction of Growth:	Tree Species Latin & Common Name:	Height in metres:	Tree Trunk Diameter:	Branch Spread				Age Class:			
						N	E	S	W				
1	2m	2m.SE.2m	COMMON BEECH <i>Fagus sylvatica</i>	10m	380mm	4m	5m	3m	2m	Mature	Forks into 4 trunks at 1.3m. No recommended tree surgery work at present.	40 Years	A2
2	1.3m	2m.SE.5m	GOAT WILLOW [SALLOW] <i>Salix caprea</i>	6m	359mm [As a calculated value consisting of the following multiple trunk diameter values: 230mm, 190mm & 200mm]	5m	5m	2m	3m	Mature	The branch canopy is flagged to the north. Carefully remove the gravel and loose branches around the base.	40 Years	A2
Group 1	1m	1m.N.1.5m	MIXED HEDGE HAWTHORN <i>Crataegus monogyna</i> COMMON ASH <i>Fraxinus excelsior</i> CRACK WILLOW <i>Salix fragilis</i>	3m - 9m	70mm - 350mm	2.5m	2m	2m	2m	Mature	Approx. 11 mature trees on the boundary with surrounding brambles and shrubs. No recommended tree surgery work at present.	20 years	B2
Group 2	1m	1m.N.1.5m / 3m	MIXED HEDGE HAWTHORN <i>Crataegus monogyna</i> HAZEL <i>Corylus avellana</i>	3m - 8m	70mm - 500mm	3m	2m	2m	3m	Mature	With brambles and nettles woven together in an inaccessible screen. No recommended tree surgery work at present.	20 years	B2

3	1.8m	2.5m.SE.5m	PENDUNCULATE OAK <i>Quercus robur</i> l.	15m	810mm	5m	5m	6m	5m	Mature	The base and the trunk of the tree are infected with fungal activity and there are two fungal fruiting brackets; one at the base and one that is more active in appearance on the east side of the trunk, there are some dead branches within the central canopy. It is unknown at present as to the specific identification of the fungal fruiting brackets and it is also unknown as to the level of infection within the trunk, base and tree roots. A more detailed report on this issue is an option and the tree would require monitoring on an agreed basis if it were to be retained. It would be difficult to reasonably retain the tree with this level of infection based on the present advanced level of fungal activity.	20 years [Unpredictable]	B1
Group 3	1m	1m.E.1m	HAWTHORN <i>Crataegus monogyna</i>	6m	70mm - 150mm	2m	2m	2m	3m	Mature	A substantial informal hedge on the site boundary that adjoins the rough ground on the verge leading to the main Road. Maintain in a healthy condition in relation to the adjacent Road.	40 Years	A2
4	1.3m	1.5m.E.3m	SILVER BIRCH <i>Betula pendula</i>	12m	300mm	2m	2m	2m	3m	Mature	Within a small fenced area. No recommended tree surgery work at present.	40 Years	A2
5	1.3m	2m.N.4.5m	SILVER BIRCH <i>Betula pendula</i>	12m	310mm	4.5m	4m	3m	2m	Mature	The branch canopy is flagged to the north east. No recommended tree surgery work at present.	40 Years	A2
6	1.8m	1.3m.E.2m	ROWAN [MOUNTAIN ASH] <i>Sorbus aucuparia</i>	5m	90mm	0.5m	1.5m	1.5m	1m	Mature	No identified significant defect or disorder. No recommended tree surgery work at present.	20 years	B3
7	1.5m	1m.E.2m	ROWAN [MOUNTAIN ASH] <i>Sorbus aucuparia</i>	5.5m	160mm	1m	2m	2m	1m	Mature	No identified significant defect or disorder. No recommended tree surgery work at present.	20 years	B2
8	2m	2m.W.2m	COMMON BEECH <i>Fagus sylvatica</i>	8m	270mm	3m	3m	3m	3m	Mature	Please refer to the above notes referring to branch clearance over roads and pavements.	20 years	B2
9	1.3m	2m.NW.4m	SILVER BIRCH <i>Betula pendula</i>	14m	310mm	4m	3m	1m	3m	Mature	No identified significant defect or disorder. No recommended tree surgery work at present.	40 Years	A2
10	1.3m	2m.W.3.5m	SILVER BIRCH <i>Betula pendula</i>	12m	300mm	1m	2m	1.5m	3.5m	Mature	No identified significant defect or disorder. The trees in the tight groups within the fenced areas have a higher overall rating as they form a small group. No recommended tree surgery work at present.	40 Years	A2
11	1m	1.3m.S.3.5m	SILVER BIRCH <i>Betula pendula</i>	10m	290mm	1m	2m	4m	3m	Mature	No identified significant defect or disorder. The trees in the tight groups within the fenced areas have a higher overall rating as they form a small group. No recommended tree surgery work at present.	40 Years	A2
12	1m	1.8m.E.4m	WILD CHERRY <i>Prunus avium</i>	9m	240mm	2m	4m	3m	1m	Mature	No identified significant defect or disorder. The trees in the tight groups within the fenced areas have a higher overall rating as they form a small group. No recommended tree surgery work at present.	40 Years	A2
13	2m	2m.W.1m	COMMON BEECH <i>Fagus sylvatica</i>	8m	380mm	3m	4m	3m	3m	Mature	A 5 trunked tree that is partly leaning on the wooden fence. Care fully re-position the wooden fence around the tree allowing sufficient space for future growth.	40 Years	A2
14	0m	2.5m.All.3m	SILVER BIRCH <i>Betula pendula</i>	15m	430mm	3m	3m	4m	3m	Mature	Carefully remove / pull out the wooden stake and tie.	40 Years	A2

15	0.5m	1.8m.S.1m	ROWAN [MOUNTAIN ASH] <i>Sorbus aucuparia</i>	3m	120mm	1.5m	2m	1m	2m	Mature	Partly suppressed under the higher branch canopy of the Silver Birch. No recommended tree surgery work at present.	20 years	B3
16	1.5m	1.8m.S.1m	ROWAN [MOUNTAIN ASH] <i>Sorbus aucuparia</i>	3m	120mm	1.5m	2m	1.5m	1.5m	Mature	Angled slightly to the East. No recommended tree surgery work at present.	20 years	B3
17	2.5m	1.8m.S.1m	DEAD STANDING TREE	4m	170mm	1.5m	3m	1.5m	1.5m	Mature	A dead standing tree, there is low risk and no recommended tree surgery work at present.	0 Years	U
18	2m	2.5m.SW.3m	SILVER BIRCH <i>Betula pendula</i>	12m	350mm	3m	3m	3m	5m	Mature	No significant defect or disorder. No recommended tree surgery work at present.	40 Years	A3
Group 4	0m	1.2m.All.3m	LAURELL <i>Prunus lustianica</i> LAWSON CYPRESS <i>Chamaecyparis lawsoniana</i>	6m / 10m	70mm / 400mm [Estimate]	3m	3m	3m	3m	Mature	A substantial evergreen group that is partly running around the boundary edge. The internal of the group contains some timber. This group can be lightly pruned to maintain a green hedge to keep it in check.	20 years	B2
19	1m	1.2m.S.2m	ROWAN [MOUNTAIN ASH] <i>Sorbus aucuparia</i>	3m	90mm	1.5m	1.5m	2m	1m	Mature	No significant defect or disorder. No recommended tree surgery work at present.	20 years	B3
20	1.2m	1.2m.NW.1m	ROWAN [MOUNTAIN ASH] <i>Sorbus aucuparia</i>	3m	80mm	1m	1m	1m	1.5m	Mature	No significant defect or disorder. No recommended tree surgery work at present.	20 years	B3
21	0m	5m.S.6m	WEeping WILLOW <i>Salix babylonica</i>	9m	610mm	4m	4m	6m	6M	Mature	No significant defect or disorder. No recommended tree surgery work at present. As the tree is a feature at the front of the property the tree can be lightly thinned to maintain its weeping form.	40 Years	A2
22	0m	5m.S.5m	WEeping WILLOW <i>Salix babylonica</i>	9m	470mm	2m	3m	6m	5m	Mature	No significant defect or disorder. No recommended tree surgery work at present. As the tree is a feature at the front of the property the tree can be lightly thinned to maintain its weeping form.	40 Years	A2
23	5m	5m.S.4m	SYCAMORE <i>Acer pseudoplatanus</i>	14m	450mm	4m	4m	4m	4m	Mature	The ground here slopes down to a lower ground level and is limited in inspection . No significant defect or disorder. No recommended tree surgery work at present.	20 years	B1
24	1.2m	3m.E.4m	COMMON ASH <i>Fraxinus excelsior</i>	9m	340mm	4m	4m	5m	5m	Mature	The ground here slopes down to a lower ground level and is limited in inspection . No significant defect or disorder. Ivy id growing up the trunk to approx. 8m in height and is likely to smother the tree if left in situ.	40 Years	A3
25	1.2m	4m.E.4m	COMMON ASH <i>Fraxinus excelsior</i>	11m	330mm [Estimate]	4m	4m	4m	4m	Mature	The ground here slopes down to a lower ground level and is limited in inspection . No identified significant defect or disorder. No recommended tree surgery work at present.	40 Years	A3
26	2m	4m.S.5m	COMMON ASH <i>Fraxinus excelsior</i>	11m	350mm	5m	5m	5m	5m	Mature	The ground here slopes down to a lower ground level and is limited in inspection . No identified significant defect or disorder. No recommended tree surgery work at present.	40 Years	A3
Trees should be re-inspected on an annual basis unless otherwise specified; by a suitably qualified arboriculturist, providing up to date tree survey recommendations.					Notes:								