



Ramsay & Co Landscape Architecture

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EXISTING TREE SCHEDULE: Land at Tile Barn Farm, Hill Lane, Barnham, PO22 0BL

Date: 24-06-20 / Revision 01

Tree Survey No.	Species	Tree Stem Diameter @1.5m Height	Tree Root Protection Area Radius	Height (approx)		Spread (approx)		Age Class & Years Remaining		Struct. Cond.	Vigour	Notes / Comments	Category		Status
H 01	<i>Crataegus monogyna</i> (Hawthorn)	100mm Ø Avg. / Est.	1.25m	Height Overall	2.0m	N	1.0m	Early Mature	40 + yrs	Good	Good	Hawthorn to the edge of Hill Lane - dense and well maintained. Section of hedgerow to be removed to facilitate visibility splay.	B	1	Part Remove / Part Retain
				Clear Stem Ht.	0.10m	E	1.0m								
						S	1.0m								
						W	1.0m								
SG 02	Ornamental Shrub Species inc. <i>Euonymus sp.</i> <i>Lysimachia sp.</i> <i>Rosa sp.</i>	50mm Ø Avg. / Est.	0.60m	Height Overall	1.0-3.0m	N	1.0m	Semi Mature	40 + yrs	Good	Good	Shrub beds featuring ornamental shrub and herbaceous species.	C	1	Retain
				Clear Stem Ht.	0.50m	E	1.0m								
						S	1.0m								
						W	1.0m								
					Avg.										
SG 03	5 no. <i>Malus sp.</i> (Apple Tree)	(i) 140mm Ø	1.80m	Height Overall	1.5-3.0m	N	2.0m	Semi Mature	40 + yrs	Good	Good	Several immature fruit trees. Tree (v) to be removed to facilitate the proposed residential dwelling.	C	1	Retain
		(ii) 125mm Ø	1.50m			E	2.0m								Retain
		(iii) 145mm Ø	1.80m	Clear Stem Ht.	1.50m	S	2.0m								Retain
		(iv) 50mm Ø	0.60m			W	2.0m								Retain
		(v) 135mm Ø	1.50m				Avg.								Remove
T 04	<i>Laburnum sp.</i>	180mm Ø Avg.	2.10m	Height Overall	4.0m	N	2.0m	Semi Mature	40 + yrs	Good	Good	Small, ornamental tree with a main stem which extends horizontally along the ground before forming 9 no. main stems. Tree to be removed to facilitate the proposed parking / turning area.	C	1	Remove
				Clear Stem Ht.	2.0m	E	2.0m								
						S	2.0m								
						W	2.0m								
T 05	<i>Malus sp.</i> (Apple Tree)	330mm Ø Avg.	3.90m	Height Overall	6.0m	N	4.0m	Early Mature	40 + yrs	Good	Good	Early mature Apple Tree with a single stem which bifurcates at 1.0m height approx. Tree to be removed to facilitate the proposed parking / turning area.	B	1	Remove
				Clear Stem Ht.	1.50m	E	4.0m								
						S	4.0m								
						W	4.0m								

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T 06	Prunus sp. (Cherry Tree)	155mm Ø	1.80m	Height Overall	6.0m	N	3.50m	Semi Mature	40 + yrs	Good	Good	Young Cherry tree to the western edge of the garden area with a single stem. Tree to be removed to facilitate the proposed parking / turning area.	C	1	Remove
						E	3.50m								
				Clear Stem Ht.	1.5m	S	3.50m								
						W	3.50m								
T 07	Fraxinus excelsior (Ash)	270mm Ø	3.30m	Height Overall	10.0m	N	3.50m	Semi Mature	40 + yrs	Good	Good	Single stemmed Ash tree which bifurcates at 3.0m height approx with a good union.	B	1	Retain
						E	3.50m								
				Clear Stem Ht.	3.0m	S	3.50m								
						W	3.50m								
T 08	Quercus robur (Pedunculate Oak)	315mm Ø	3.90m	Height Overall	12.0m	N	5.0m	Mature	40 + yrs	Good	Good	Young Oak tree with a single stem and attractive, symmetrical crown.	B	1	Retain
						E	5.0m								
				Clear Stem Ht.	2.0m	S	5.0m								
						W	5.0m								
T 09	Fraxinus excelsior (Ash)	455mm Ø Avg.	5.40m	Height Overall	13.0m	N	5.0m	Early Mature	40 + yrs	Good	Good	Ash with a single stem which bifurcates at 1.0m height approx.	B	1	Retain
						E	5.0m								
				Clear Stem Ht.	2.0m	S	5.0m								
						W	5.0m								
TG 10	2 no. Fagus sylvatica (Beech)	(i) 510mm Ø	6.0m	Height Overall	11.0m	N	4.50m	Mature	40 + yrs	Good	Good	2 no. Beech trees with single stems and dense crowns with excellent vigour. Tree (ii) is showing some signs of stress (browning leaves) possibly as a result of a recent, very dry spell. Trees to be removed to facilitate the proposed residential dwelling.	B	1	Remove
		(ii) 410mm Ø	4.80m			E	4.50m								
		Clear Stem Ht.	2.0m			S	4.50m								
						W	4.50m Avg.								
TG 11	4 no. Betula pendula (Silver Birch)	(i) 420mm Ø	5.10m	Height Overall	7.0-10.0m	N	3.50m	Early Mature	40 + yrs	Good	Good	4 no. Silver Birch trees with single stems and well spaced from one another. Trees (i) and (iv) to be removed due to proximity to the proposed residential dwelling.	B	1	Remove
		(ii) 360mm Ø	4.20m			E	3.50m								Retain
		(iii) 300mm Ø	3.60m			S	3.50m								Retain
		(iv) 440mm Ø	5.40m			W	3.50m Avg.								Remove

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SG 12	Ornamental Shrub Species inc. <i>Euonymus sp.</i> <i>Ilex aquifolium</i> ; <i>Photinia × fraseri</i> 'Red Robin'; <i>Prunus sp.</i>	100mm Ø Avg. / Est.	1.20m	Height	3.0-	N	3.0m	Early Mature	40 + yrs	Good	Good	Ornamental shrub groups and stand-alone specimens - a mix of clipped and informal habits. <i>Shrubs to be part removed and part retained.</i>	C	1	Part Retain / Part Remove
				Overall	5.0m	E	3.0m								
				Clear	0.25m	S	3.0m								
				Stem Ht.		W	3.0m Avg.								
T 13	<i>Quercus sp.</i>	450mm Ø	5.40m	Height	12.0m	N	4.50m	Early Mature	40 + yrs	Good	Good	Single stemmed Oak tree to the eastern edge of the garden area.	B	1	Retain
				Overall		E	4.50m								
				Clear	2.0m	S	4.50m								
				Stem Ht.		W	4.50m								
T 14	<i>Castanea sativa</i> (Sweet Chestnut)	445mm Ø	5.40m	Height	8.0m	N	5.0m	Early Mature	40 + yrs	Good	Good	Sweet Chestnut tree with a dense, symmetrical and rounded crown.	B	1	Retain
				Overall		E	5.0m								
				Clear	1.75m	S	5.0m								
				Stem Ht.		W	5.0m								
TG 15	2 no. <i>Malus sp</i> (Apple Tree)	(i) 300mm Ø	3.60m	Height	5.0m	N	3.50m	Early Mature	40 + yrs	Good	Good	2 no. Apple trees with single stems which divide into several scaffolding banches. <i>Trees to be removed to facilitate the proposed residential dwelling.</i>	B	1	Remove
		(i) 200mm Ø	2.40m	Overall		E	3.50m								
		Avg.		Clear	1.0m	S	3.50m								
				Stem Ht.		W	3.50m								
T 16	<i>Prunus sp.</i> (Plum tree)	195mm Ø Avg.	2.40m	Height	2.0m	N	2.50m	Semi Mature	40+ yrs	Good	Good	Small and immature fruit tree. <i>Tree to be removed to facilitate the proposed residential dwelling.</i>	C	1	Remove
				Overall		E	2.50m								
				Clear	1.0	S	2.50m								
				Stem Ht.		W	2.50m								