Site:	**Asland Walks, Tarleton & Bretherton**	Surveyor:	**A McLeod**
Client:	**Bretherton Energy Partnership & GA Pet Food**	Survey Date:	**6th & 7th August 2025**
Brief:	**Tree Survey to BS5837:2012**	Survey Conditions:	**Warm, sunny – cool misty**

ASCERTA LANDSCAPE | TREES | ECOLOGY

T. No	Species	Ht (m)	Stem DBH (mm)	RPA Radius (m)	Branch Spread				Ht Crown Clearance (m)	Age Class	P Condition	Structural Condition & General Comments	Preliminary Recommendations (not to be actioned without a valid planning consent)	Est. (yrs)	Cat Grade
					N	S	E	W							
G1	Ash, Cedar, Elder, Cypress, Apple, Hawthorn, Birch, Willow, Pine	16	Max 790	9.48	8	8	8	8	0.5	M/FM	F	Linear boundary group. Off site, forming the boundary to the adjacent residential property. Boundary Privet hedge in areas. Overgrown in parts with Clematis.	No work required at this stage.	30+	**B2**
G2	Damson, Beech, Oak, Laurel, Weeping Birch, Sumac, Cypress, Hawthorn, Elder, Goat Willow, Cherry, Whitebeam, Willow	Max 17	Max 350	4.20	4	4	4	4	0	EM/OM	F	Off site, linear group forming the boundary to the adjacent residential property. Large over-mature Willow at western end of group with dieback in canopy and several structural failures / deadwood.	No work required at this stage.	30+	**B2**
H1	Hawthorn	2	50	0.60	1	1	1	1	0	M	F	Growing adjacent ditch. Intermittent in parts.	No work required at this stage.	30+	**B2**
G3	Hawthorn, Elder, Willow	8	230	2.76	6	6	6	6	0	M	F	Karge Hawthorn with Elder & part-collapsed Willow.	No work required at this stage.	30+	**B2**
G4	Crack Willow, Hybrid Poplar, Goat Willow, Hawthorn	25	Max 750	9.00	8	8	8	8	0	M	F	Large Poplars with understorey of mixed trees.	No work required at this stage.	30+	**B2**
G5	Hawthorn, Elder, Ash, Crack Willow	Max 6	Max 200	2.40	4	4	4	4	0	M	F	Overgrown boundary hedge. Dead tree at northern end of group.	Reduce dead tree to 4m stump to limit hazard potential but retain as habitat feature.	30+	**B2**
T1	Alder	8	520+380	7.33	4	4.5	4	3.5	0.5	M	F	Off site, adjacent ditch.	No work required at this stage.	20+	**B2**
G6	Ash, Alder	16	490+470	8.15	9	5	6	6	0.5	M	F	Off site across ditch. Ash pruned in the past. Overhangs into the site.	No work required at this stage.	30+	**B2**
G7	Sycamore, Elder, Alder	7	Max 350	4.20	5	5	4	3	0.5	EM/M	F	Off site across ditch.	No work required at this stage.	30+	**B2**

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ASCERTA LANDSCAPE | TREES | ECOLOGY

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G8	Alder	Max 10	Max 530	6.36	5	5	5	5	0.3	M/OM	F/P	Off site across ditch. Some trees dead / dying.	No work required at this stage.	20	**C2**
G9	Alder, Crack Willow, Hawthorn, Cherry	11	Max 280	3.36	4	4	4	4	0	EM	F	Off site.	No work required at this stage.	30+	**B2**
T2	Crack Willow	10	6 x ave 400	11.76	14	13	8	8	0	M	F	Adjacent river. Very large spreading tree. Multi stem.	No work required at this stage.	20	**C1**
T3	Crack Willow	9	620	7.44	6	8	5	7	1	M	F	Adjacent river. Large spread.	No work required at this stage.	20	**C1**
G10	Ash, Sycamore	16	680	8.16	6	8	5	5	1	M	F/P	Ash dieback in most trees. On river bank.	No work required at this stage.	20	**C2**
G11	Sycamore, Ash, Beech	Max 25	Max 600	7.20	8	8	8	8	0.5	EM/M	F	Linear woodland group set back from road edge by min. 3m. Mixed shrub understorey.	No work required however care will be required during any service installation.	40+	**B2**
H2	Hawthorn with Elder & Sycamore	2-3	75	0.90	1	1	1	1	0	EMM	G	Strong boundary feature. 1.5m from kerb edge.	No work required at this stage.	40+	**A1**
G12	Sycamore, Beech, Ash, Field Maple, Elder, Scots Pine, Hazel, Oak, Rowan	19	810	9.72	7	7	7	7	1	M	F	Ash dieback in Ash element. Mature Beech approx.. 3.5m from kerb edge.	No work required at this stage, however care will be required during any service installation.	30+	**B2**
G13	Crack Willow,, Sycamore, Hawthorn, Elder, Ash, Alder	Max 18	Max 650	7.80	9	9	9	9	0	Y-OM	F	Some over-mature trees adjacent the canal.	No work required at this stage.	30+	**B2**
G14	Crack Willow	7	8x220	7.47	5	5	5	5	0	M	F/P	Low quality linear group.	No work required at this stage.	20	**C2**
G15	Oak, Hawthorn, Lime, Beech, Sycamore, Blackthorn, Ash, Goat Willow	Max 17	Max 1100	13.20	8	8	8	8	0	M/OM	F/P	Mostly on north side of a ditch but some trees on the south side adjacent the track. Some Sycamores showing signs of advanced decay with tops lost. Ash element largely in decline.	Ensure that proposed service trench is kept within the track.	30+	**B2**

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ASCERTA LANDSCAPE | TREES | ECOLOGY

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					N	S	E	W							
G16	Crack Willow, Sycamore	14	670	8.04	5	5	5	5	0	EM/M	F	Scrub group with single Sycamore. Japanese knotweed stand adjacent.	Treat the Japanese knotweed to eradicate it.	30	**B2**
W1	Oak, Sycamore, Hornbeam, Beech, Hawthorn, Pine, Ash	20	700	8.40	8	8	8	8	1	EM/M	F/P	Ash element declining. Fallen trees throughout. Typical for age & condition.	Ensure that proposed service trench is kept within the track.	30+	**B2**
G17	Oak, Blackthorn, Sycamore, Hawthorn, Ash	Max 12	Max 450	5.40	6	6	6	6	0	EM	F	Growing north of the ditch.	No work required at this stage.	30+	**B2**
G18	Oak, Sycamore, Crack Willow, Hawthorn	17	Max 590	7.08	6	6	6	6	0	M	F	Pond within the group. Typical form & condition for age & species.	No work required at this stage.	30+	**B2**
W2	Sycamore, Oak, Beech, Hawthorn, Horse Chestnut, Ash, Elm, Cherry, Blackthorn	20	Max 740	8.88	6	6	6	6	1	M	F	Typical form & condition for species & age class. Mature trees located 5m from road edge. Roadside element with Hawthorn hedge part way along the roadside. Limited verge in places. Fungal fruiting body noted in one Ash tree.	Centre the proposed service trench on middle of track into the field. Consider some management for highway safety.	40	**B2**
W3	Beech, Ash, Sycamore, Willow, Hawthorn, Whitebeam, Elm	Max 19	Max 770	9.24	8	8	8	8	0	M	F	Roadside woodland. Hawthorn hedge element. Ash dieback throughout. Cavities in some trees at northern end of group.	No work required at this stage, however consider some management for highway safety.	40	**B2**
G19	Purple Norway Maple, Cherry	7	390	4.68	5	5	5	5	2	EM/M	F	Off site. Sparse foliage on the Cherry.	No work required at this stage.	30	**B2**
T4	Oak	22	800	9.60	4	7	6	6	3	M	F	Slight canopy bias to south.	No work required at this stage.	30+	**B2**
T5	Sycamore	19	390+250	5.56	3	4.5	2	4	3.5	EM	F	Twin stem. 2.5m to road edge. Ivy on stem.	No work required at this stage.	30	**B2**
T6	Horse Chestnut	19	730	8.76	10	6	6	5	2.5	M	F	Basal growth. Ivy on stem. Leans to north.	No work required at this stage.	30	**B2**

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G20	Ash	15	Max 790	9.48	8	6	4	5	3.5	M	F/P	Past pruning & branch failure. Large pruning wounds. Deadwood throughout. In decline.	No work required at this stage.	20	**C2**
G21	Ash	13	350	4.20	5	5	5	5	3.5	EM	F	Growing in hedge. Eastern tree topped in past.	No work required at this stage.	30+	**B2**
H3	Hawthorn	2	50	0.60	0.5	0.5	0.5	0.5	0	EM	G	Strong boundary feature. Cypress hedge behind northern section. Growing both sides of the road.	No work required at this stage.	40+	**A2**
G21	Norway Maple, Field Maple, Ash, Rowan, Cedar, Spruce, Holly, Bird Cherry, Cherry, Lombardy Poplar	Max 17	Max 300	3.60	6	6	6	6	0	EM	F	Ash in decline. Dense group. Dead Poplars. Off site.	No work required at this stage.	30	**B2**
G22	Ash	15	510	6.12	6	6	6	6	2.5	M	P	Ivy throughout. Ash dieback. In decline.	No work required at this stage.	20	**C2**
G23	Cherry	11	Max 390	4.68	5	5	5	5	2	M	F	Tagged. Buttress / surface roots.	No work required at this stage.	30	**B2**
H4	Hawthorn, Laurel, Privet	2.1	80	0.96	0.5	0.5	0.5	0.5	0	M	F	Boundary hedge.	No work required at this stage.	30	**B2**
G24	Birch	17	Max 420	5.04	5	5	4	4	2.1	M	F	Growing in graveyard. Approx. 250mm below level of pavement. Pruned in the past.	No work required at this stage.	30+	**B2**
T7	Ash	10	400	4.80	6	5	5	5	3	EM	F	Dense Ivy. Minor twig dieback.	No work required at this stage.	30	**B2**
G25	Sycamore	16	Max 360	4.32	5	5	5	5	0.5	EM	F	Various heights throughout the group. Roadside hedge of Hawthorn.	No work required at this stage.	30+	**B2**
G26	Sycamore, Oak	17	740	8.88	6	6	6	6	3	M	F	Dimensions taken from tree closest to road.	No work required at this stage.	30+	**B2**

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T8	Horse Chestnut	15	820	9.84	6	7	8	7	3	M	F	Low branch growing over the highway. Cypress hedge adjacent road.	No work required at this stage.	20	**B2**
G27	Sycamore	16	730	8.76	5	5	5	5	2.2	M	P	Pruned in the past. Sparse canopies. Off site but very close to boundary with path.	Consider removal.	20	**C2**
T9	Sycamore	14	4xave 360	8.64	5	6	6	4	2	EM	F	Multi stem. Ivy on stem.	No work required at this stage.	30+	**B2**
G28	Cypress	17	Max 750	9.00	5	5	5	5	1.3	M	F	Off site but close to boundary with footpath.	No work required at this stage.	20	**C2**
G29	Alder, Willow, Hawthorn	10	Max 250	3.00	5	5	5	5	0	EM	F	Mixed group.	No work required at this stage.	30+	**B2**
H5	Blackthorn, Hawthorn	2.5	60	0.72	1	1	1	1	0	M	F	Field boundary hedge.	No work required at this stage.	30+	**B2**

NOTE: Trees have been surveyed to take account of the proposed works relating to the impacts of laying a cable connection along the prescribed routes. Individual landowners are responsible for the condition of trees under their ownership and therefore should conduct their own surveys on tree condition for health & safety purposes.

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