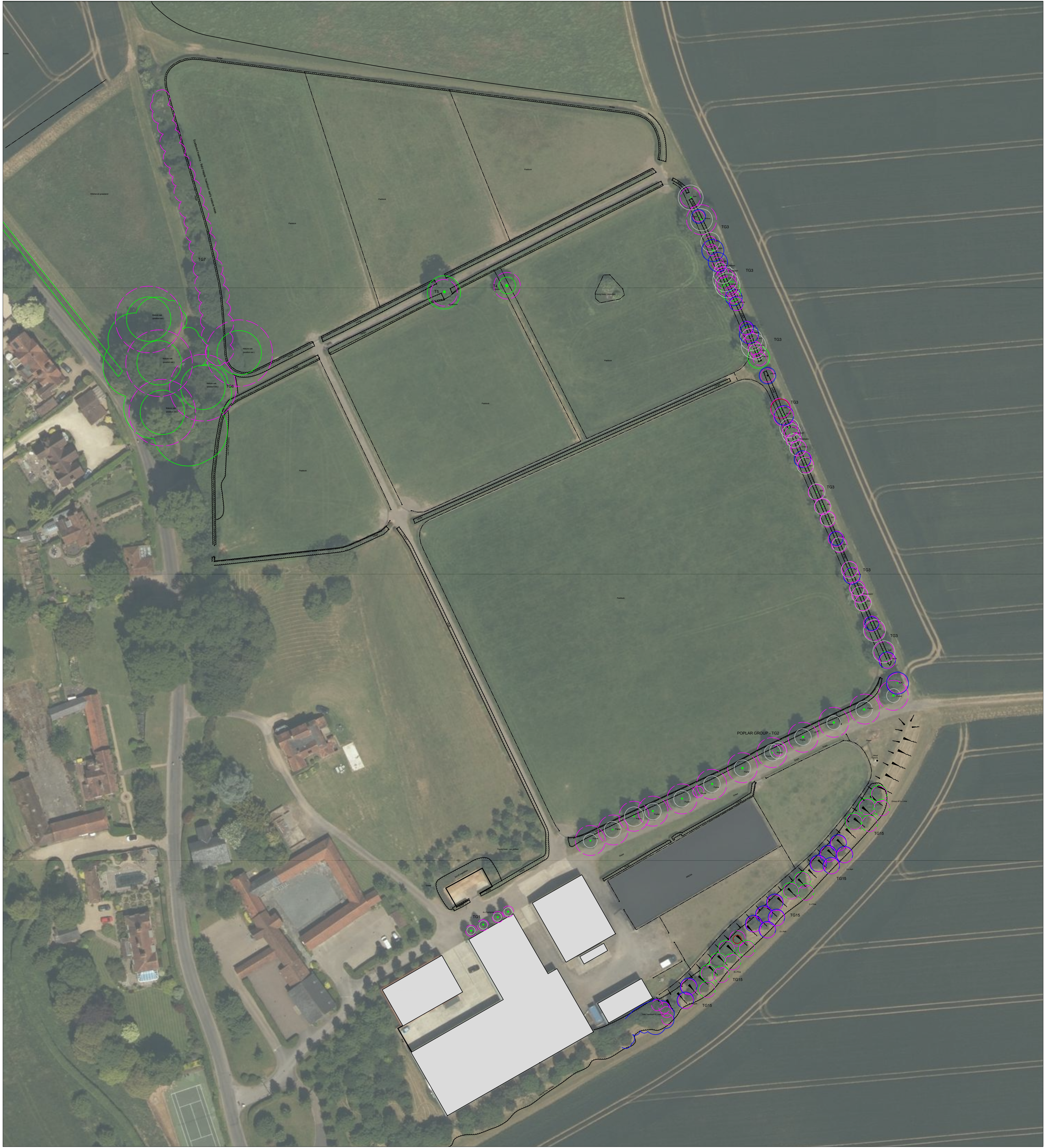


TREE SURVEY - A4130 BOUNDARY



TREE SURVEY - PADDOCKS AND BARN



TREE SURVEY SCHEDULE

Tree number	Species (common)	Stem (single/multi)	Number of stems	Stem diameter (nearest 10mm)	Height (nearest m >10m)	Crown spread (nearest 1/2m)	Life stage	SULE	Vigor	Condition		Observations	Recommendations	Category	RPA radius (m)
										Structural	Physiological				
TG1	Pyrus 'Chanticleer'	SS	4	<120	6	2	EM	20-40	N	G	G	Close to building so long-term retention cannot be guaranteed	No works required	C2	2
TG2	Balsam poplar	SS	14	Largest 450	20	3	M/OM	20-40	N	M	G	Two of the group are suckering stems, the remaining mature specimens observed to be in fair health for mature poplar	No works required	C2	5.4
TG3	Mix Ash, maple, whitebeam, cherry, beech and willow	SS	43	Largest 450	7	4	EM/M	40-80	N	G	G	Collection of 15 ash, 14 Norway maple, 5 whitebeam, 6 cherry, 2 beech and one over-mature goat willow (MS). 2 A-grade Beech, maples B-grade, remainder C-grade	No works required	A2-C2	5.4
T4	Acer sp.	SS	1	380	14	6	M	100+	N	G	G		No works required	A2	4.6
T5	Sycamore	SS	1	400	9	3	M	40-80	N	G	G	Growing adjacent to paddocks. Tree species known to be highly poisonous to horses and long-term retention cannot be guaranteed	No works required	A2	4.8
TG6	English Oak	SS	5	800 largest	16-20	Range between 6-10m	M	100+	N	G	G	Collection of field boundary oaks approximately 150-200yrs old. Appearing in good condition, plot estimated owing to remote position away from development. RPA given as max 12m (increase from calculated RPA from largest stem) owing to age and environmental importance	No works required	A1	12
TG7	Field maple and hawthorn	SS	50 est	300 max(e)	Range between 3-6m	Range between 2-4m	SM/EM	100+	N	G	G	Field boundary hedge, overgrown and unmanaged as windbreak but clipped on lower field side. Collection of native hedge species bordering farm track, RPA increase to account for canopy spread and wildlife value	No works required	C2	3.6
T11	Ash	SS	1	850	15	4	OM	20-40	L	P	P	Declining ash, stag heading & ivy clad. Given 12m RPA as a precaution	No works required	U	12
T12	English Oak	SS	1	1200	12	6	OM	100+	L	M	M	Declining oak on hedge boundary. Stag-heading. Major deadwood (suggest retaining this for wildlife value)	No works required	A3	15
TG13	Sycamore	SS	6	Combined 540	14	6	EM	100+	N	G	G	Multi-stemmed and single-stemmed sycamores (2 trees). Given 12m RPA as a precaution, accounting for road offset	No works required	A2	12
T14	English Oak	SS	1	>1200	10	8	OM/V	100+	L	M	M	Mature oak with decay and aerial decay/veteran features. Given max RPA for wildlife value	No works required	A3	15
TG15	Lime, Ash, Scots Pine and Field Maple	SS	28	100-200	9-10	2 - 3m	EM	40-80	N	G	G	Collection of 5 x lime, 10 x ash, 11 x pine and 2 x field maple including 1 x U grade pine	Fell to facilitate development. Replace with trees elsewhere on site	A2, B2 & U	N/A