Tree Data Schedule

Reference on Image	Age & Species	Height (m)	Crown Height (m)	Diameter (cm)	Crown Spread (m) N W E S	Scaled Tree Diagram (m)	Notes	Recommendations (Assessment of any development needed) Priority	Recommendations (Assessment of any development needed) Future Work	Vigour Physiological Condition	Structural Condition	Amenity Value Life Expectancy (yrs)	Retention Category
T1	Early-Mature Oak Quercus robur.	17	2.5	74	8 9 7 9		Form: Twin-stemmed at 3m with a balanced crown. History: No evidence of significant pruning. Defects: Scattered dead wood to 5cm diameter. Other: Vegetation prevented detailed inspection.	No action required. nib	5	Moderate Fair Good	Moderate	40+	A
T2	Mature Oak Quercus robur.	26	3	118	9 9 9 9		Form: Single stemmed and vertical with a balanced crown. History: No evidence of significant pruning. Defects: Bark wounds to buttress roots (healing) - acceptable condition at present. Dead wood to 10cm scattered throughout.	No action required. nib	5	Moderate Good Good	High	40+	A
H3	Semi-Mature Leyland Cypress X Cupressocyparis leylandii.	5	0	23	1.5 1.5 1.5 1.5		Form: Maintained hedge. Defects: No significant defects observed. Other: Limited inspection, dimensions estimated.	No action required. nib	5	High Good Good	Low	20-40	C
T4	Mature Weeping Willow Salix babylonica.	12	0.5	54	5 6 5.5 5		Position: Adjacent front driveway. Form: Multi-stemmed at 1m with a weeping habit. History: Previously topped at 6m. Occasional pruning wounds due to crown lifting. Defects: Large pruning wound on west side of stem 2.5m above ground level - acceptable condition at present.	No action required. nib	5	Moderate Good Good	Moderate	40+	B
T5	Mature Weeping Willow Salix babylonica.	10	5	60	1 1 1 1		Position: Situated on third party land. Form: Single stemmed and vertical with a poorly formed crown. History: Recently heavily reduced with young regrowth. Defects: No significant defects observed. Other: Limited inspection, dimensions estimated.	No action required. nib	5	Moderate Fair Fair	Low	10-20	C
T6	Early-Mature Silver Birch Betula pendula.	11	2	37	4 5 5 5		Position: Adjacent front driveway. Form: Multi-stemmed at 2m with a weeping habit. History: Occasional pruning wounds due to crown lifting. Defects: Minor dead wood scattered around crown.	No action required. nib	5	Moderate Fair Good	Moderate	20-40	B
G7	Semi-Mature Plum Prunus sp.	dv 8	dv 3	dv 20	1 1 1 1 each		Form: Group of close-growing specimens, all multi-stemmed at ground level with a poorly formed crown. History: All specimens previously topped. Defects: All in decline. Some with ganoderma and cushion bracket (decay fungi) at base. Other: Low target area.	No action required. nib	N/A	Low Poor Poor	Low	<10	U
T8	Mature Oak Quercus robur.	18	2.5	88	7.5 8 7.5 8		Form: Multi-stemmed at 5m with a balanced crown. History: No evidence of significant pruning. Defects: Significant bark wound on west side from ground to circa 2m above ground level with 30cm diameter.	Decay detection required. Moderate	3	Moderate Good Fair	Moderate	40+	B
T9	Early-Mature Oak Quercus robur.	15	2.5	55	7 8 7 4		Position: Adjacent boundary. Form: Single stemmed and vertical with an unbalanced crown. History: No evidence of significant pruning. Defects: Significant dead wood to 15cm diameter throughout. Low vigour and dense epicormic growth. Other: Limited inspection.	No action required. nib	1.5	Low Poor Fair	Low	10-20	B -
T10	Semi-Mature Horse Chestnut Aesculus hippocastanum.	12	3	34	4 4 4 6.5		Position: Adjacent driveway entrance. Form: Single stemmed and vertical with a balanced crown. History: Occasional pruning wounds due to crown lifting. Defects: No significant defects observed.	No action required. nib	5	Moderate Good Good	Low	40+	C +
T11	Young Cherry Prunus sp.	5-5	1-5	14	3.5 3 2.5 3		Position: Adjacent driveway. Form: Single stemmed and vertical with a balanced crown. History: No evidence of significant pruning. Defects: 20% of canopy dead, tree in decline girdling roots at base.	No action required. nib	3	Moderate Poor Fair	Low	<10	C -

Photographs

Photo 1.



Photo 2.



Photo 3.



Photo 4.



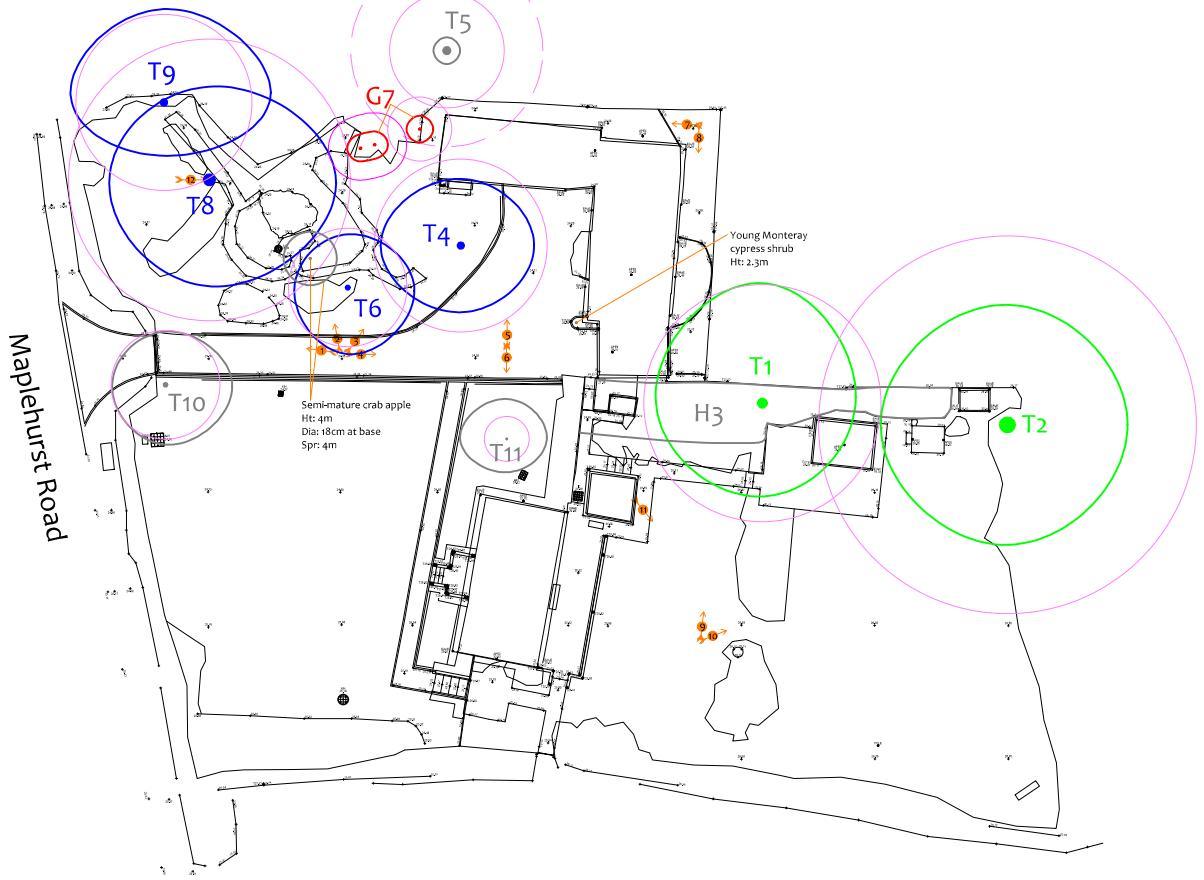
Photo 5.



Photo 6.



T5 has been heavily reduced. Consequently, its calculated RPA based on its stem diameter is unrealistic. The RPA has been amended to reflect a more realistic RPA based on the heavy reduction.



Drawing No:	CCL 11163 / TCP Rev: -
Title:	Tree Constraints Plan (Existing Layout)
Site:	Brook House RH9 6HB
Scale:	1:100 Paper Size: A1

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Tree Retention Categories
Stems & canopies shown

- Category A tree
- Category B tree
- Category C tree
- Category U tree

Trees of high quality with an estimated life expectancy of 40+ years. Usually large trees with significant presence or smaller trees with excellent form. Retention of these trees is highly desirable.

Trees of moderate quality with a life expectancy of 20+ years. Usually maturing trees, or younger trees with good form. Retention of these trees is desirable through less than Category A trees

Unremarkable trees of low quality and merit. Individual specimens are not considered to be a material planning consideration.

Trees unsuitable for retention due to their very poor condition.

Tree Constraints Plan

BS 5837 Root Protection Area (radius = 12x stem diameter)

Root Protection Area needing amendment due to site conditions, e.g. presence of existing road or building.

Root Protection Area having been amended to account for the site conditions

T1 = Tree No 1 G2 = Group No 2 H3 = Hedge No 3

Photo 1

Tree Ref.	Species	Height (m)	Root Protection Area Radius (m)	Root Protection Area m²	Root Protection Area Square (m)
T1	Oak	17	8.9	248	15.7
T2	Oak	26	14.2	630	25.1
H3	Leyland Cypress	5	2.8	24	4.8
T4	Weeping Willow	12	6.5	132	11.5
T5	Weeping Willow	10	7.2	163	12.8
T6	Silver Birch	11	4.4	62	7.9
G7	Plum	8	2.4	18	4.3
T8	Oak	18	10.6	350	18.7
T9	Oak	15	6.6	137	11.7
T10	Horse Chestnut	11.8	4.1	52	7.2
T11	Cherry	5.5	1.7	9	3.0