

Client:	Kellogg College			Reference:	09-KCKE-INF-SCH		
Site:	Kellogg College			Surveyor(s):	Nick Bolton		
				Date of survey:	14.09.2023		
Key to Notations							
Age Class		Definition		Category Grading		ERC	Sub category
Stem Dia:	Stem diameter (mm) at 1.5m above ground level	Y	Young	Trees that have not yet reached 1/3 of their expected mature height		40+	1 - Mainly Arboreal
C.C.	Height of crown clearance above ground level	EM	Early Mature	The stage in the life cycle of a tree between youth and maturity	A	High Quality & Value	20+ 2 - Mainly Landscape
L.B.	Lowest branch height in meters	M	Mature	Close to full height and crown size	B	Moderate Quality & Value	10+ 3 - Mainly Cultural
D.L.B.	Direction of Lowest Branch	OM	Over Mature	Close to full height and crown size while main-stem diameter increases more slowly	C	Low Quality & Value	<10
E.R.C	Estimated Remaining Contribution (in years)	V	Veteran	A tree that has survived the rigours of life and shows signs of ancientness	U	Unsuitable for retention	
Physiological condition (PC)	Good - No significant health problems	Fair - Symptoms of health that can be remediated	Poor - Significant ill health				
Structural condition (SC)	Good - No significant defects	Fair - Significant defects that can be remediated	Poor - Significant defects with no remedy				
				NOTES:	If a tree is designated as veteran, the RPA calculation is determined as 15x the stem diameter or 5m beyond the canopy (whichever is the larger) for greater protection		

Tree No.	Species	H (m)	Stem Dia.	No of Stems	Canopy (m)	CC (m)	LB (m)	DLB (m)	Age	Condition	Observations	Recommendations	ERC	Cat.	Sub Cat	RPA (m ²)	RPA Radial distance (m)	Ground area covered by canopy (m ²)
T001	Maple, Pere David (Acer davidii)	7	330	1	N - 5 E - 5.5 S - 5.5 W - 4	2	2	S	Mature	PC - Good SC - Fair	Mature specimen in open space. Canopy on north side almost touching existing building. Surface roots exposed and damaged by mowing on north, south and west side. Underground services close to tree with inspection chamber 2.5m to south east.		20+ Years	B	1	48	3.90	78.3
T002	Holly, Common (Ilex aquifolium)	8	280	1	N - 2.5 E - 2.5 S - 2.5 W - 2.5	2	2	S	Mature	PC - Poor SC - Fair	Poor condition tree against building with taper to north away from building. Canopy of tree in contact with building.		<10 years	U	U	34	3.30	19.6