

Tree Survey Schedule

Tree ID	Species, Botanical Name	Height (m)	No of stems	Stem @ 1.5M (mm)	Spread - N,E,S,W				Crown height+ direction (m)	Life stage	Physiological (P) and Structural (S) condition. Observations- negative and positive	Proposed tree work
T1	Sycamore, <i>Acer pseudoplatanus</i>	13	1	550	5	4	5	5	3w	Mature	P= Fair, S= Good. Well formed mature item. Existing hard surfacing overlies substantial area of the trees RPA. Minor deadwood present in crown. The tree will require a minor crown lift to 4m to facilitate access during construction phase.	Retain tree and crown lift to 4m.
T2	Common Lime, <i>Tilia europaea</i>	13	1	450	3.5	4	4	4	2ar	Mature	P= Good, S= Good. Well formed item located beneath larger more dominant Ash T3. Will effectively mitigate for recommended removal of neighbouring T3. Epicormic growth is present to base. Minor deadwood due to squirrel damage.	Retain tree and clean through crown to remove snags and dead wood.
T3	Common Ash, <i>Fraxinus excelsior</i>	19	1	750	5	6	8	8	4s	Mature	P= Poor, S= Fair. Dominant single stemmed to 3.5m becoming codominant thereafter. Appears to have been heavily topped to 8m in the distant past, with resulting major cavities/pockets of decay evident. Minor deadwood, apical thinning and Ash Dieback (<i>Hymenoscyphus fraxinea</i>) is present. Embrittlement of crown will increasingly compromise public safety and the owners duty of care. Removal will aid development of neighbouring Lime T2 .	Remove tree and replace with with 1No. Silver Birch - <i>Betula pendula</i> at standard variety size (8-10cm girth) mid way between T2 and T4.