



Tree Condition Report

On

**Land to the Rear of
Plots 115 to 127
Cae Morfa
Skewen, Swansea**

*Inspected by:-
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Brief

I have been instructed by Mr. Marc Whitelock of Barratt Homes to undertake a Tree Condition Report at Land to the Rear of Plots 115 to 127 Cae Morfa, Skewen, Swansea.

Scope of Report

The survey entailed a visual inspection from ground level of accessible trees with a description made of the tree, its condition and necessary action to be taken.

Report Definitions

Age Class

Young	Established tree up to one third of the expected ultimate height
Middle Aged	Between one third and two thirds of the expected ultimate height
Mature	More or less full height but still increasing in girth fairly rapidly
Late Mature	More or less full height and large girth, girth increasing only slowly

Definitions and Abbreviations

Number	Number of tree corresponding with accompanying plan or site tree tag. Approximate tree positions are marked on the plan.
Species	The common name and full scientific name

Tree No.	Species	Height(m)	Stem Diameter(m)	Branch Spread(m)				Height of Crown(m)	Age	Physiological Condition	Recommendation
				N	E	S	W				
T39 Tag No. 889	Sycamore (Acer pseudo- platanus)	19	0.35	1	5	6	4	4	Middle aged	Fair. Main stem and lower crown heavily colonised by ivy thus preventing full inspection. Lowest limb extending to the south-east may accumulate excessive end-weight.	Shorten lowest limb extending to the south-east by approximately 4m-5m pruning back to a suitable growing point. Sever ivy at base.
T47 Tag No. 890	Sycamore (Acer pseudo- platanus)	16	0.3	0	2	6	5	7	Middle aged	Poor. This specimen lacks apical habit with crown developed on south-western side only. Future crown development will only take place on southern side thus representing a potential future hazard in relation the adjacent residential plots. Adjacent trees to the north will continue to provide suitable screening in this area.	Remove.
T48 Tag No. 897	Sycamore (Acer pseudo- platanus)	18	0.35	5	2	3	3	2	Middle aged	Fair. Woodland tree of reasonable form. Minor cavity on northern side of main stem extends from 1m-2m.	Monitor every 2 years for safety.
T60 Tag No. 891	Sycamore (Acer pseudo- platanus)	18	0.35	0	3	8	4	7	Middle aged	Fair to poor. This specimen leans slightly to the south with crown development on southern side only due to suppression by trees to the north. This specimen however has some apical habit with no indications of any significant structural defects at base.	Monitor every 2 years for stability.

Tree No.	Species	Height(m)	Stem Diameter(m)	Branch Spread(m)				Height of Crown(m)	Age	Physiological Condition	Recommendation
				N	E	S	W				
T82 Tag No. 892	Sycamore (Acer pseudo- platanus)	19	0.4	7	2	8	5	2	Middle aged	Fair. Tree of reasonable form that has suffered some squirrel damage leading to branch failure in several locations within the crown. Second lowest branch extending to the south may be excessively end-weighted and could lead to some structural failure in the future.	Shorten second lowest branch extending to the south by 4m-5m pruning back to a suitable growing point where possible. Shorten adjacent higher branch that has suffered squirrel damage by 2m-3m pruning back to a suitable growing point. Prune to remove unstable deadwood of diameter >50mm that could fall into or immediately adjacent to adjacent residential garden to the south.
T93 Tag No. 893	Sycamore (Acer pseudo- platanus)	19	0.4	3	5	7	3	8	Middle aged	Fair to poor. Main stem divides at 1.5m producing co-dominant stems in mid crown. South western-most stem has suffered previous branch failure at approximately 9m which has led to some commencement of minor internal decay. Crown above this wound may be at risk of failure as it develops over time. Illegal removal of immediately adjacent Sycamore to the west has exposed the crown of this specimen and increased the risk of structural failure within the crown.	Undertake 3m-4m reduction of crown extending to the south above compromised main stem extending to the south-west.

Tree No.	Species	Height(m)	Stem Diameter(m)	Branch Spread(m)				Height of Crown(m)	Age	Physiological Condition	Recommendation
				N	E	S	W				
T95 Tag No. 894	Sycamore (Acer pseudo- platanus)	18	0.35	3	4	6	3	5	Middle aged	Fair. Twin stemmed specimen of reasonable form. Sothern-most stem leans slightly to the south. This stem is heavily colonised by ivy thus preventing full inspection. This specimen has recently been crown reduced. There is presently a gap of approximately 15cm-20cm between the southern-most stem and top of the fence. Over time this specimen may develop incremental growth on the main stem to cause physical conflict with fence. Although it is unlikely that this will occur during the practical lifetime of the current timber fence.	Sever ivy at base. Monitor development of stem in relation to boundary fencing.
T97 Tag No. 895	Sycamore (Acer pseudo- platanus)	17	0.4	0	2	7	4	4	Middle aged	Poor. Twin stemmed specimen with crown developed on southern side only. Extensive squirrel damage throughout the crown of this specimen has led to major branch failure. Further branch failures are inevitable as a result of the existing squirrel damage throughout the crown of this specimen. Other trees adjacent to the north will continue to provide screening should this specimen be removed.	Remove.

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T99 Tag No. 896	Sycamore (Acer pseudo-platanus)	18	0.5	1	4	6	3	4	Middle aged	Poor. Triple stemmed specimen that has suffered significant squirrel damage in summer 2020 that has led to major branch failure with some failed branches hung-up over residential garden. Further branch failures are inevitable in relation to the squirrel damaged crown. Trees sited to the north will continue to provide screening should this specimen be removed.	Remove.

Note: Most of the trees are extensively colonised by ivy which prevents full inspection. Consideration could be given to severing ivy at base although there are ecological dis-benefits from removing ivy from tree stems.

Some protected trees have been illegally felled and the debris from this felling obscures the bases of some trees with regard to visual inspection.

Tree Works to these trees
only

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T47 Tag No. 890	Sycamore (Acer pseudo- platanus)	Poor. This specimen lacks apical habit with crown developed on south-western side only. Future crown development will only take place on southern side thus representing a potential future hazard in relation the adjacent residential plots. Adjacent trees to the north will continue to provide suitable screening in this area.	Remove.

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T93 Tag No. 893	Sycamore (Acer pseudo- platanus)	Fair to poor. Main stem divides at 1.5m producing co-dominant stems in mid crown. South western-most stem has suffered previous branch failure at approximately 9m which has led to some commencement of minor internal decay. Crown above this wound may be at risk of failure as it develops over time. Illegal removal of immediately adjacent Sycamore to the west has exposed the crown of this specimen and increased the risk of structural failure within the crown.	Undertake 3m-4m reduction of crown extending to the south above compromised main stem extending to the south-west.

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