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Proposed Residential Redevelopment – Broom Road, Teddington TW11 9BE Teddington Riverside Tree Survey Schedule



February 2014





Tree Survey Schedule

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Surveyor:H. Appleyard

Ref:ts3/haymarket

Site: Haymarket, Teddington Studios

Date: November 2013

Tree No.	English Name	Height		Ground Clearance	Age Class	Stem Diameter	Protection Multiplier	Protection Radius	Growth Vitality	Structural Condition	Landscape Contribution			Useful Life	Observations
T1	Chestnut, Horse	12	4 5 4	3	Mature	570	12	6.8	Normal	Fair	Medium	С	1,2	10-20	Pollard (Old) Some 'Bleeding Canker' Entry wounds at base, flush cuts, decay in knuckles
T2	Chestnut, Horse	21	9 7 6 6	3	Mature	1080	12	13.0	Normal	Fair	Medium	В	2	20-40	Low branches Decay at trunk base & upper crown Historic root wounds, co-linked decay at multiple pruning sites
ТЗ	Lime, Common	12	6 4 5	2.5	Mature	570	12	6.8	Normal	Fair	Medium	В	2	20-40	Decay in wound/cavity in base Stubs and snags Epicormic growth; extending over light
T4	Pine- Corsican	12	4 5 3 5	6	Mature	490	12	5.9	Normal	Fair	High	В	1,2	20-40	Deadwood thoughout crown Resin bleeding historic impact wounds
T5	Tree of Heaven	10	6 4 4 4	1	Mature	540	12	6.5	Normal	Good	High	В	2	20-40	Dense canopy Root pattern affected by structures Canopy Extending over light and car park
T6	Oak, Common	8	7 5 7	2	Middle Aged	390	12	4.7	Normal	Good	Medium	В	1,2	20-40	Stubs and snags Touching street lamp

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77	Tree of Heaven	16	12 12 11 11	2	Over-Mature	900e	12	10.8	Normal	Fair	High	В	2	20-40	Inspection limited by ivy Deadwood thoughout crown Historic impact damage to roots
G8	Eucalyptus, Honey Locust; Cotoneaster	8	3 3 2	1.5	Middle Aged	300a	12	3.6	Normal	Fair	Medium	В	2	20-40	Boundary screen tree Ornamental boundary trees Extending over car park and river
Т9	Lime, Common	12	6 6 5	2	Mature	740	12	8.9	Normal	Poor	Medium	С	1	20-40	Pollard (Old) Extensive decay in cavity Epicormic growth; wound wood surrounding open cavity;
T10	Horse Chestnut	18	9 7 9 7	2.5	Over-Mature	1350e	10	13.5	Moderate	Poor	High	С	2	10-20	Multi stem weakness Reduced in past Decay in primary limb west, Included bark in stem unions, multiple decay points within crown
T11	Robinia(False Acacia)	21	6 7 7	7	Mature	900e	12	10.8	Normal	Fair	Medium	С	1,2	20-40	Off-site tree Broken & split branches Decay in over-hanging branches;
T11.1	Chestnut, Horse	20	4 6 6 5	3	Mature	1100e	10	11.0	Normal	Good	High	В	1,2	>40	Off-site tree Root pattern affected by structures Roots likely to be predominantly off-site; old pruning wounds in branches

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G11.2	Holly/Ash/Horse Chestnut group	14	3 4 2	4	Mature	400e	12	4.8	Normal	Good	Medium	В	1,2	20-40	Boundary tree (group) Off-site trees Roots confined to neighbouring land
G12	Tree of Heaven	8	2 3 3	2.5/N2	Young	200	12	2.4	Normal	Good	Medium	С	1,2	20-40	Wrong location (best removed) Self sown
T13	Chestnut, Horse	12	6 5 5 5	3/W4	Mature	550	12	6.6	Normal	Fair	Medium	В	1,2	20-40	Root pattern affected by structures Bark wounds (decay entry point) at trunk base
T14	Hornbeam	8	2 2 2 2 2	2/N2	Young	190	12	2.3	Normal	Good	Medium	В	1,2	>40	A tree with insignificant defects Dense canopy
T15	Apple, Crab	5	3 2 3 3 2	1.5/S2	Middle Aged	150	12	1.8	Normal	Good	Low	С	1,2	10-20	Garden ornamental Root pattern affected by structures
T16	Box Elder	8	3 3 3	2/W2	Mature	230	12	2.8	Moderate	Fair	Low	С	1,2	10-20	Dying back Stubs and snags Dead wood through out the crown; appears stressed; roots confined to planter

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T17	False Acacia (Frisia)	10	3 4 4 4	2/W2	Mature	400	12	4.8	Normal	Poor	Medium	С	1	10-20	Cavities with decay(significant) Decay in trunk; broken/hanging branches Large roots in planting bed with suckers
T18	Ash, Common	9	2 2 3	4/S5	Mature	500e	12	6.0	Moderate	Poor	Low	U	1,2	<10	Pollard Extensive decay in wound/cavity Ivy covered stump
T19	Plane, London	25	7 8 8	5/N5	Mature	1000e	12	12.0	Normal	Good	High	A	1,2	>40	A tree with insignificant defects Reduced in past Root spread restricted by local structures west
T20	Sycamore	17	55 55	3/N3	Mature	400e	12	4.8	Normal	Good	Low	С	2	20-40	Inspection limited by access Self sown Appears sound; root spread restricted by structures
T21	Lime, Common	25	6 6 6	2.5/W4	Mature	700e	12	8.4	Moderate	Good	Medium	В	1,2	20-40	Deadwood thoughout crown Reduced in past Root spread restricted west
T22	Chestnut, Horse	23	3 5 3	4/N5	Mature	600e	12	7.2	Moderate	Good	Medium	В	2	20-40	Inspection limited by access; seems one-sided Bark wounds (decay entry points) within trunk Root spread restricted west
G23	Sycamore x2	22	5 5 5	5/E5	Mature	500	12	6.0	Normal	Good	Low	С	1,2	20-40	Self sown trees on boundary

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T24	Sycamore	23	7 6 7 4	2.5/W2	Mature	1000	12	12.0	Normal	Good	Medium	В	1,2	20-40	Ivy covered trunk and branches Inspection limited by ivy/access Trunk on boundary; roots restricted west by structures

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