

APPENDIX 1: Arboricultural Survey Data Sheets



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 Date [30.05.2013](#)
 Town [Chorlton-cum-Hardy](#)
 Site [Oswalds Primary School](#)
 Dwg Ref [D3992.001](#)

Ref	Species	Height	Stem Dia.	No. of stems/ individuals	Crown Spread North	Crown Spread South	Crown Spread East	Crown Spread West	Height of Lowest Branch	Direction of Lowest Branch	Maturity	Condition	Comments on form, condition, health and significant defects	BS5837 Tree Quality Assess.	Radius of RPA guide circle	BS5837 RPA Area	Management Recommendations	Estimated Remaining Contribution	TPO
		(m)	(mm)	arising below 1.5m	(m)	(m)	(m)	(m)	(m)	(m)	Young, Middle Age, Mature	Good, Fair, Poor, Veteran		A,B,C,R (1,2,3)	(m)	(m2)		Long, Medium, Short	(*)
Trees																			
T1	False Acacia	5.5	200.0	1.0	3.0	3.0	3.0	2.0	1.5	W	Young	Good	Located on edge of playground, pit planted, surrounded by hardstanding. Good form and vigour, lower branches rubbing against fence line. Root base slightly exposed. Broad spreading crown, minor deadwood in the canopy.	C,1,2	2.4	18.1		Long	
T2	Sycamore	5.0	80.0	1.0	2.0	1.0	1.0	1.0	2.0	W	Young	Good	Located on edge of playground, pit planted, Good slender form, included bark in canopy. Minor bark damage on main stem. Good foliage and crown density.	C,1,2	1.0	2.9		Long	
T3	Field Maple	5.0	80.0	1.0	0.5	0.5	0.5	0.5	2.0	S	Young	Good	Located on edge of playground, similar age to T2, Good condition, minor bark damage on main stem, minor bark inclusions in canopy.	C,1,2	1.0	2.9		Long	
T4	Alder	12.0	290.0	1.0	4.0	5.0	4.0	4.0	2.5	W	Middle Age	Good	Located on edge of play ground Good symmetrical form and vigour, slightly raised buttress, minor bark damage, minor included bark on branches.	B,1,2	3.5	38.0		Long	
T5	Silver Birch	10.0	370.0	1.0	5.0	6.0	4.0	4.0	1.5	S	Mature	Good	Located in far corner of playground on a slightly raised bed. Good condition, asymmetrical crown, bias to NW overhanging Longford Road. Minor deadwood in crown.	C,1,2	4.4	61.9		Long	
T6	Large leaved Lime	14.0	500.0	1.0	7.0	6.0	6.0	6.0	2.0	W	Mature	Good	Large mature tree located on edge of play ground bordering Longford Road, attractive specimen. Slightly raised buttress within pit plant. Widespread crown, good vigour and condition. Epicormic growth located at the base and trunk. Bird box attached on N facing side at 3m. Minor deadwood in canopy. Good leaf colour and dense foliage.	A,1,2	6.0	113.1		Long	
T7	Crab Apple	5.0	190.0	1.0	1.0	3.0	2.0	3.0	2.0	S	Middle Age	Fair	Located on edge of playground bordering Longford Road, tree suppressed in between T6 and T8 leading to slight south bias, previous branch failure present. No visible signs of decay.	C,1,2	2.3	16.3		Long	

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		(m)	(mm)	arising below 1.5m	(m)	(m)	(m)	(m)	(m)	(m)	Young, Middle Age, Mature	Good, Fair, Poor, Veteran		A,B,C,R (1,2,3)	(m)	(m2)		Long, Medium, Short	(*)
T8	Horse Chestnut	13.5	1000.0	1.0	8.0	7.0	7.5	8.0	2.0	W	Mature	Good	Large mature dominant tree located on edge of playground situated in pit plant, slightly raised buttress, evidence of hardstanding lifted by surrounding rooting area. Bifurcate at 2.0. Overall great form and condition. Dense, widespreading crown. Good leaf colour and foliage.	A,1,2	12.0	452.4		Long	
T9	Holly cultivar	3.0	80.0	1.0	0.5	0.5	0.5	0.5	0.5	N	Young	Good	Young tree, good condition situated in large raised bed, minor branch damage on main stem. Bifurcate at 0.50	C,1,2	1.0	2.9		Long	
T10	Sycamore	10.0	480.1	2.0	3.5	7.0	6.0	3.0	4.0	W	Mature	Fair	Tree located adjacent to seating area. Poor form with 40 degree stem lean SE facing. Moderate sized cavity N facing side from previous branch failure, occluded wood forming well, No visible signs of decay. Good crown density and leaf colour.	C,1,2	5.8	104.3		Long	
T11	Hornbeam	13.5	550.0	1.0	6.0	8.0	6.0	6.0	2.0	W	Mature	Good	Attractive, mature specimen located on edge of playground bordering Longford Road. Broad spreading crown with dense canopy, good leaf colour and foliage. Good overall form and condition. Two benches are located beneath the tree either side.	A,1,2	6.6	136.8		Long	
T12	Cypress sp.	14.5	404.6	2.0	2.0	2.0	2.0	2.0	0.5	N	Mature	Fair	Conical shaped tree located in large raised bed, form typical of species. Bifurcate at 28cm. Exposed root plate, closely abutting adjacent wall. Three large planters located at base.	C,1,2	4.9	74.1		Long	
T13	Common Ash	10.0	180.0	1.0	3.5	3.0	3.0	3.5	2.5	N	Young	Fair	Reasonable condition, minor bark damage on stem. Young holly and sycamore situated at base. Slightly exposed root buttress.	C,1,2	2.2	14.7		Long	
T14	Sycamore	8.5	116.6	2.0	2.0	2.5	2.0	2.0	1.5	E	Young	Fair	Located in far east corner of playground. Double stemmed, previous branch failure. Rose bush located at base.	C,1,2	1.4	6.2		Long	
T15	Sycamore	13.0	240.0	1.0	5.0	5.0	6.0	6.0	2.0	S	Mature	Good	Located on third party property, restricted inspection by brick wall and fence. Reasonable good condition, minor branch failure, balanced crown. Encroaching on adjacent streeting column.	C,1,2	2.9	26.1		Long	

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		(m)	(mm)	arising below 1.5m	(m)	(m)	(m)	(m)	(m)	(m)	Young, Middle Age, Mature	Good, Fair, Poor, Veteran		A,B,C,R (1,2,3)	(m)	(m2)		Long, Medium, Short	(*)
T16	Ash	13.0	297.0	2.0	5.0	6.0	5.0	5.0	2.5	E	Middle Age	Good	Located on third party property, restricted inspection by brick wall and fence. Reasonable good condition. Basal bifurcate, minor branch failure, minor deadwood in canopy. Encroaching on adjacent streeting column.	C,1,2	3.6	39.9		Long	
T17	Ash	7.0	128.1	1.0	2.0	3.0	1.0	3.0	0.5	S	Young	Fair	Located on third party property, restricted inspection by brick wall and fence. Reasonable condition. Crown overhangs adjacent buggy store.	C,1,2	1.5	7.4		Long	
T18	Rowan	5.5	110.0	1.0	2.0	2.0	2.0	2.0	1.5	SW	Young	Good	Rowan located in the Owl garden in a small raised shrub bed, lavender located at the base. Support stake holding into place. Good condition, clean stem, minor bark damage in crown. Good foliage and leaf colour.	C,1,2	1.3	5.5		Long	
T19	Crack Willow	7.5	281.8	3.0	4.0	6.0	5.0	6.0	0.5	S	Mature	Fair	Mature tree located in Owl garden on very corner edge of shrub bed. Suppressed by two adjacent buildings. Outgrown position, crown rubbing against adjacent building. Basal bifurcate, ivy at base, crossing branches in canopy.	C,1,2	3.4	35.9		Long	
T20	Elder	2.0	80.0	1.0	0.5	0.5	0.5	0.5	0.5	E	Mature	Poor	Located in shrub bed, three small shrubs at base, surrounded by litter. Poor form and vigour, suppressed by position, heavily shaded.	C,1,2	1.0	2.9		Medium	
T21	Elder	3.0	113.1	2.0	3.0	3.0	0.5	2.5	0.5	W	Mature	Poor	Similar to T20, located in shrub bed, three small shrubs at base, surrounded by litter. Poor form and vigour, suppressed by position, heavily shaded.	C,1,2	1.4	5.8		Medium	
T22	Wild Cherry	6.0	130.0	1.0	3.0	2.0	3.0	3.0	2.5	E	Young	Good	Newly planted tree. Between 8-10 yr old. Reasonable condition. Located in centre of hardstanding area within pit plant. Minor bark inclusions in canopy. Fused forked branches in canopy.	C,1,2	1.6	7.6		Long	
T23	Bay	3.0	80.0	1.0	1.0	1.0	1.0	1.0	1.0	E	Young	Good	Located in raised shrub bed. Good form and condition. Previous pruning wounds on main stem.	C,1,2	1.0	2.9		Long	
T24	Silver Birch	7.0	100.0	1.0	2.0	2.0	2.0	2.0	2.0	N	Young	Fair	Located in play ground area within pit plant surrounded by hardstanding, T24 and T25 are two isolated stems of whippy form. Planted in close proximity to T25.	C,1,2	1.2	4.5		Long	

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		(m)	(mm)	arising below 1.5m	(m)	(m)	(m)	(m)	(m)	(m)	Young, Middle Age, Mature	Good, Fair, Poor, Veteran		A,B,C,R (1,2,3)	(m)	(m2)		Long, Medium, Short	(*)
T25	Silver Birch	6.0	70.0	1.0	1.0	1.0	1.0	0.5	2.0	S	Young	Fair	Located in play ground area within pit plant surrounded by hardstanding, T25 and T25 are two isolated stems of whippy form. Encroached by T24.	C,1,2	0.8	2.2	Remove T25, planted too close to T24. T24 better chance of growth and survival.	Long	
T26	Cypress sp.	5.0	110.0	1.0	1.0	1.0	1.0	1.0	0.5	E	Young	Poor	Located within a raised concrete shrub bed in play ground area. Above ground level. Appears in poor condition. Exposed root plate. Moderate bark damage and stem wounds. Sparse crown, minor deadwood present.	C,1,2	1.3	5.5	Recommend removal as pose future instability in current growing conditions. Replant with more suitable species.	Long	
T27	Common Ash	11.0	214.7	2.0	4.0	3.0	4.0	2.0	4.0	N	Middle Age	Fair	Tree located on edge of grassy open area between two neighbouring buildings. Reasonable condition. Minor bark damage. Bifurcate at 2.0. Crown rubbing overhead cables.	C,1,2	2.6	20.9		Long	
T28	Sycamore	11.0	200.0	1.0	3.0	3.0	2.0	2.0	1.5	S	Middle Age	Fair	Tree located within grassy open area. Reasonable form and condition. Previous pruning wounds on main stem. Bifurcate at 3.0m.	C,1,2	2.4	18.1		Long	
T29	Silver Birch	11.0	306.1	2.0	3.0	4.0	5.0	2.0	2.5	N	Mature	Fair	Bifurcate at 35cm, typical bark shedding, heavy crown bias into adjacent T30.	C,1,2	3.7	42.4		Long	
T30	Beech	4.0	120.0	1.0	2.5	2.0	3.0	2.0	1.0	E	Young	Fair	Small stem located on the edge of grassy area. Minor bark damage, previous pruning wounds occluding well. God full crown. Bias to SW due to encroaching T29.	C,1,2	1.4	6.5		Long	
T31	Sycamore	10.0	230.0	1.0	3.0	4.0	3.0	3.5	0.5	W	Mature	Good	Tree located in nursery play area (grass) alongside far brick wall, abuts closely. Two bird boxes are in proximity. Blue tits nesting in nearest box to tree. Good form and condition. Dense crown, previous pruning wounds evident on lower main stem.	C,1,2	2.8	23.9		Long	
T32	Gleditsia triacanthos 'Sunburst'	8.0	150.0	1.0	3.0	3.0	3.0	4.0	1.5	W	Young	Good	Located on edge of grassy area adjacent to Nicolas Rd, area appears recently turfed surrounding planting pit. Minor bark damage/stem wound. Slightly later flush than surrounding trees.	C,1,2	1.8	10.2		Long	
T33	Acer sp.	8.0	150.0	1.0	1.0	2.0	2.0	2.0	1.5	S	Young	Good	In close proximity to T32. Minor bark damage, remnant hanging objects in tree. Minor branch failure in lower canopy. Good form and vigour.	C,1,2	1.8	10.2		Long	
T34	Field Maple	2.5	80.0	1.0	1.0	1.0	1.0	1.0	1.0	E	Young	Poor	New plant surrounded by hard standing within pit plant. Stake in place wth no ties. Poor condition, growth stunted, sparse crown.	C,1,2	1.0	2.9	Requires stake tie and new planting maintenance programme	Medium	

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T35	False Acacia	3.5	80.0	1.0	2.0	1.0	1.0	1.0	1.5	E	Young	Fair	New plant surrounded by hard standing within pit plant. Stake in place with no ties. Fair vigour and condition, slightly later flush than surrounding trees.	C,1,2	1.0	2.9	Requires stake tie and new planting maintenance programme	Medium	
T36	Field Maple	4.0	60.0	1.0	0.5	0.5	0.5	0.5	0.5	E	Young	Fair	New plant surrounded by hard standing within pit plant. Two stakes in place with no support ties. Planting in proximity to main entrance of school and directly adjacent to overhead cables.	C,1,2	0.7	1.6	Requires stake tie and new planting maintenance programme	Long	
T37	Gingko biloba	4.5	60.0	1.0	0.5	1.0	1.0	1.0	1.5	N	Young	Good	New plant surrounded by hard standing within pit plant. Two stakes in place with no support ties. Good form, balanced crown and good foliage.	C,1,2	0.7	1.6	Requires stake tie and new planting maintenance programme	Long	
T38	Monkey Puzzle	2.5	60.0	1.0	1.0	1.0	1.0	1.0	0.0	N	Young	Good	Typical of species. Good condition. Support stakes in place, no ties present.	C,1,2	0.7	1.6	Requires stake tie and new planting maintenance programme	Long	
T39	False Acacia	5.0	80.0	1.0	1.0	2.0	1.0	2.0	1.5	S	Young	Fair	Good slender form. Reasonable condition. Bifurcate at 3.5m.	C,1,2	1.0	2.9	Requires stake tie and new planting maintenance programme	Long	
Groups																			
G1	3 Rowan	> 3.5	127.3	3.0					1.5	E	Young	Fair	Three young rowans, planted in a row alongside metal fence. Minor bark damage present. Previous branch failure. Reasonable condition.	C,1,2	Refer to Drawing	n/a		Long	
G2	Ash, Cherry, Apple	> 8.0	194.2	3.0					1.5	E	Young to Middle Age	Fair	Trees located on edge of grassy open area in close proximity to T27. Trees are of varying condition. Cherry is structurally of poor form and encroaching neighbouring apple. Self seeded ash is suppressed by T27. Minor bark damage present on stems.	C,1,2	Refer to Drawing	n/a		Long	