

## Appendix 2

## Tree survey schedule: Magdala Crescent

Tag	Species	Height (m)	Diam (m)	Spreads (m)	Height CC (m)	Age Class	Phys Cond	Stems	Hazard Poten.	Priority	Est rem cont.	Comments	Recommendations
103	Lime <i>Tilia x europaea</i>	12.00	0.55	N 4.5 S 4.5 E 5 W 4.5	2.5	M-A	Good	1	Low	2	20 to 40	Located at south end of line. Minor tension fork at 2m. Minor epicormics from pruning wound at 3m [e]. Minor decay at exposed root [w].	Prune north crown away from young Lime (N). Minor crown lift to 3m over cars.
104	Lime <i>Tilia x europaea</i>	21.00	0.68	N 6 S 3 E 7 W 4.5	10.0	M	Fair	1	Low		10 to 40	Tree of generally good form with minor stem lean and crown bias east. Tension fork at 7m [n/s]. Small stem extends east from included union at 7m. Minor tear out at 8m [s]. Minor dead wood (<50mm dia). Small leaf size and early discolouration - current years climatic conditions?	Monitor condition.
106	Lime <i>Tilia x europaea</i>	20.00	0.52	N 3.5 S 2.5 E 6.5 W 4	6.0	M-A	Fair-good	1	Low		20 to 40	Crown bias east towards road. 2 slender stems extend east from 6m [e]. Pruning wound at 4m [s]. Minor dead wood (<50mm dia). Minor girdling root (NW). Small leaf size upper crown.	-
107	Lime <i>Tilia x europaea</i>	21.00	0.65	N 4 S 3.5 E 6 W 4.5	3.0	M	Good	1	Low		20 to 40	Located by gate. Tree of generally good form. Minor tight fork at 6m. Slender secondary stem extends east over road from 5m [E]. Pruning wound at 4m [E], with epicormic growth.	Monitor stem developing from 5m height [E].
109	Lime <i>Tilia x europaea</i>	18.00	0.60	N 4.5 S 2 E 7 W 5	5.0	M-A	Fair	1	Low		20 to 40	Tree of reasonable form. Previous pollard with long stems extended from 4-5m. Crown bias to north east. Small pruning wound at 2m (N) with minor decay. Minor decay at base (SW). Minor dead wood (<50mm dia). Healthy crown appearance.	Monitor South East secondary stem from pollard at 5m height.
110	Lime <i>Tilia x europaea</i>	21.00	0.62	N 5 S 4.5 E 7 W 5	6.0	M	Good	1	Low	3	20 to 40	Crown bias east; relatively slender stems extend east over road from around 5m height. Minor crown defects. Minor dead wood (<50mm dia).	Remove slender lowest primary stem which extends east over road from 5m height.
112	Lime <i>Tilia x europaea</i>	19.00	0.65	N 5 S 4.5 E 8 W 4.5	5.0	M	Fair-good	1	Low	M	20 to 40	Tension fork at 3m [N/S]. 4 large stems from 4-5m height lean easterly. Pruning wound at 5m [NE] from recent stem removal. Long 2nd order branches from tension unions at upper crown. Healthy crown appearance.	Consider reducing east crown by 3m from 9m to 6m by thinning.
113	Lime <i>Tilia x europaea</i>	21.00	0.65	N 4.5 S 5 E 9 W 5	5.0	M	Fair	1	Low	3 M	20 to 40	Branch stubs from past pruning/storm damage. Major dead wood (>50mm dia) at 12m. 30mm diam. Dead branch at 5m (S) over grass. Major crown bias east over road. Tension fork at 4m. Past branch failure at 12-15 over road.	Remove 30mm diam. dead branch over grass (S). [Consider future reduction of east crown]
115	Lime <i>Tilia x europaea</i>	21.00	0.75	N 5 S 5 E 6 W 5	6.0	M	Good	1	Low		20 to 40	General crown bias west over garden. Minor decay at base of small primary branch at 4m [S]. Stem recently removed at 5m [E]. Minor dead wood (<50mm dia). Minor crown defects. Small current leaf size - upper crown.	-

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117	Lime <i>Tilia x europaea</i>	21.00	0.70	N 4.5 S 4 E 8 W 4.5	5.0	M	Fair-good	1	Low	2 3	20 to 40	Major crown bias east over road. Erect stem to 5m height. Tension fork at 5m [N/SE]. Large single secondary stem from 6m [S] forks at 9m [E/W]; relatively narrow above union. Minor crown defects. 30mm diam. dead branch at 10m SE.	Remove 30mm diam. dead branch at 10m SE. Consider future reduction of east crown over road, or removal of east stem at 9m height.
118	Lime <i>Tilia x europaea</i>	20.00	0.70	N 5.5 S 5 E 8 W 5.5	5.0	M	Fair	1	Low	2 3	20 to 40	Dead branch stubs at 9-10m (East) by road. Major crown bias east over road. Relatively slender south stem from tension fork at 2m. North stem with major tension fork at 4m. Minor damage at 17m (S).	Remove branch stubs at 9-10m (East) over cars/road. Consider future reduction/side up of East crown from 10-15m.
120	Lime <i>Tilia x europaea</i>	14.00	0.65	N 5 S 4.5 E 4.5 W 5	3.0	M-A	Good	1	Low	2 M	20 to 40	Tree of reasonable form by road junction. Dense epicormic growth from 3m [E] over road. Minor dead wood (<50mm diam.).	Prune back lower crown from young tree (N). Minor crown thin.
122	Lime <i>Tilia x europaea</i>	17.00	0.65	N 4 S 4 E 4.5 W 4	5.0	M-A	Good	M	Low		20 to 40	[0.38] 1 remaining stem. Central and east stems removed at base. Minor decay at base (S).	-
123	Lime <i>Tilia x europaea</i>	19.00	0.70	N 4.5 S 4 E 7 W 5	6.0	M-A	Good	1	Low	3	20 to 40	Tree of generally good form with crown bias east. Crossing branch at 8m [S] likely to affect main stem. Minor dead wood.	Remove crossing branch at 8m (S) and slender forked stem from 7m (E).
124	Lime <i>Tilia x europaea</i>	19.00	0.70	N 4.5 S 4.5 E 5 W 4.5	5.0	M	Good	1	Low		20 to 40	Tree of generally good form with minor tension fork at 2m. [Ground banks up to west.]. Current small leaf size - upper crown.	-
126	Lime <i>Tilia x europaea</i>	17.00	0.58	N 4 S 4 E 6.5 W 5	4.5	M-A	Good	1	Low	3	20 to 40	2 main stems arise from previous pollard at 4.5m [N/S]. Slender NE stem leans east over road. Minor crown defects. Minor dead wood (<50mm dia). Minor epicormic growth at base.	Reduce slender NE stem (from 4.5m) to 10m height.
128	Lime <i>Tilia x europaea</i>	19.00	0.65	N 4.5 S 4 E 6 W 5	6.0	M	Fair-good	1	Low		20 to 40	Erect tree of generally good form with tension fork at 3m [E/W]. Small secondary stem from 5m [NE]. Minor crown defects.	-
130	Lime <i>Tilia x europaea</i>	21.00	0.65	N 4.5 S 5 E 7 W 5	7.0	M	Fair	1	Low		20 to 40	Previously pollarded. Tension forks at 5m height [North/Central/South]. 3 large secondary stems. Small pruning wound at base of north stem. South stem leans east over road. Minor dead wood (<50mm dia). Very minor recent failure at NE upper crown.	-
132	Lime <i>Tilia x europaea</i>	19.00	0.68	N 4.5 S 4.5 E 8 W 4	7.0	M	Fair	1	Low	3	20 to 40	Major tension fork at 3m [E/W]. East stem leans east over road: further fork at 12m, with larger east stem weighted over road. 30mm dead branch at 10m [W]. Minor dead wood (<50mm dia). Very small hanging branch at 14m (S) and at 12m (East).	Minor thin of east crown over road.
133	Hawthorn <i>Crataegus monogyna</i>	6.00	0.20	N 2.5 S 3 E 3.5 W 1.5	2.5	M-A	Fair-poor	1	Low		10 to 20	Drawn tree with high crown bias east towards parking. Limited potential, restricting planted Lime.	-

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134	Lime <i>Tilia x europaea</i>	19.00	0.68	N 5 S 5 E 7.5 W 5.5	8.0	M	Good	1	Low		20 to 40	2 stems arise from main neutral fork at 3m height [NW/SE]. 2 large secondary stems arise from main southern stem at 6m height [NE/SW]; adjacent pruning wound with decay. Past storm damage; epicormic growth from snap at 16m. Minor dead wood (<50mm dia). 25mm diam. dead branch over road at 15m height.	-
136	Lime <i>Tilia x europaea</i>	17.00	0.60	N 5.5 S 4 E 6 W 5	7.0	M-A	Good	1	Low		20 to 40	Previously pollarded. Tree of generally good form with recent small diameter dead wood pruning. Closing wound at 8m (S).	-
137	Lime <i>Tilia x europaea</i>	19.00	0.62	N 4.5 S 4 E 6.5 W 5	6.0	M	Fair-good	1	Low		20 to 40	Tree of generally good form. Minor crown defects. Minor dead wood (<50mm dia).	-
138	Lime <i>Tilia x europaea</i>	18.00	0.60	N 4.5 S 4.5 E 5 W 5	5.0	M	Fair	1	Low		20 to 40	Previously pollarded. 4 main secondary stems arise from previous pollard at 6m height. Small diameter dead wood.	-
139	Lime <i>Tilia x europaea</i>	20.00	0.75	N 4.5 S 5 E 6 W 4.5	5.0	M	Fair-good	1	Low		20 to 40	Previously pollarded. Erect tree with neutral fork at 3m [N/S]. Southern stem with large secondary stem from 5m height with correcting leans east over road. Minor dead wood (<50mm dia). Minor crown defects. Exposed roots with minor decay. Healthy crown appearance.	-
140	Lime <i>Tilia x europaea</i>	22.00	0.65	N 4 S 4 E 4.5 W 5	6.0	M	Fair	1	Low		20 to 40	Previously pollarded. Fork at 5m [NE/SW]. 2 large secondary stems arise from 7m height. Southern stem becoming out of balance with pollard head. North stem with minor decay at 8m height. Minor dead wood (<50mm dia). 25mm dead branch at 9m (N). [Boundary wall 6m to west]. Healthy crown appearance.	-
141	Lime <i>Tilia x europaea</i>	20.00	0.60	N 4.5 S 2.5 E 6 W 3.5	5.0	M	Fair	1	Low	M	10 to 20	Co-dominant large stems arise from tight union at single pollard head at 6m [E/W] with lean east towards road. Minor dead wood (<50mm dia).	Monitor Union. Consider pollarding to 7m height.
142	Horse Chestnut <i>Aesculus hippocastanum</i>	22.00	1.10	N 5 S 4 E 7 W 5	7.0	O-M	Fair	1	Low	3	5 to 20	[0.65 x 2; 0.6] Upright crown form. 3 stems arise from base. <u>SE stem</u> from tight union with probable included bark at union. West stems [N/S] from tension fork at 1m. <u>SE stem</u> with correcting lean and large secondary stem developed from 9m height - recent stem removal. Bark cracks at 0-3m, with some decay (N) - possible rib. Minor bark loss and decay at 6m (NE). <u>Central stem</u> : large historic pruning wound with decay at 4m (N); longitudinal rib. Small cavitating pruning wound at 7m (S). Areas of loose bark to 10m height. North stem: Small tear out at 8m (E); rib at mid bole.	Monitor. Further investigation of decay at southern and central stems (at 1.5m and 4m respectively).

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273	Beech <i>Fagus sylvatica</i>	15.00	0.55	N 4 S 4.5 E 4 W 6	1.5	M-A	Good	1	Low		>40	Healthy tree of good form. Erect tree with finely branched crown.	-