



Harrison Arboriculture

ARBORICULTURAL IMPLICATION ASSESSMENT

FOR PROPOSALS AT: Station Approach, Winchester

REPORT DATE: 29 JUNE 2015

REPORT REFERENCE: 55/1056/290615

ON BEHALF OF: Jayne Green

BY: Mark Harrison, MarborA NDarb



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1. INSTRUCTION

- 1.1. Jayne Green of Winchester City Council commissioned this tree survey and implication study via email on 8th June 2015, order number PRP000063.

2. TERMS OF REFERENCE

- 2.1. To provide an arboricultural report in relation to the condition of the trees and a tree constraints plan in accordance with British Standard 5837:2012 'Trees in relation to design, demolition and Construction - Recommendations' to aid the redevelopment of the sites.

3. ARBORICULTURAL IMPLICATIONS ASSESSMENT

- 3.1. The following is an assessment of the suitability of the trees present on the site for retention and guidance on the minimum area recommended to be protected to ensure their continued wellbeing within the proposed development and the future landscape (root protection area – RPA).
- 3.2. Should the design of the development require construction or alteration within the RPA a method statement may be required.
- 3.3. Details of the categorisation of the trees can be found in the survey method section at appendix C section 2 and details of their type, size and condition at appendix A.

4. DECLARATION

- 4.1. The statements in this Report do not take into account, the effects of extremes of climate, vandalism or accident. Harrison Arboriculture cannot accept liability in connection with these factors, nor where prescribed work is not carried out in a correct and professional manner in accordance with current good practice.
- 4.2. The authority of this Report is affective for twelve months from the date of the survey or when any site conditions change, or pruning or other works unspecified in the Report are carried out to, or affecting, the subject tree(s), whichever is the sooner. It is recommended that a new survey be carried out after twelve months or following any severe weather event or change in the site.



APPENDIX A - SCHEDULE OF TREES

Site: Station Approach Winchester

Date: 18th and 19th June 2015

Surveyor: Mark Harrison

Ref no	Species	Height/ m ± 1.0m	DBH/ mm ± 0.005 m	Canopy spread / m ± 0.5m	Canopy Height / m ± 0.5m	Overall Condition	Site Features	Tree Condition	Recommendations	Priority	Estimated life expectancy	Category	RPA	
													Radius	Area
Grp/1 (006650)	Various group	20.0m	40cm	As plan	1st branch - - ave 5	Fair	Parking area within canopy spread Footpath within canopy spread Hedge row Restricted access - dense undergrowth around the base of the trees Road within canopy spread	Basal/trunk suckers Ivy or climbing plants Minor dead wood <50mm VTA hindered (Ivy)	Raise canopy to 5 meters (x 8 tree) Removal basal suckers (x 8 tree) Climbing plants - sever at base (x 8 tree)	Desirable1	Over 40 yrs	B2 L'scape	4.8	72
Sgl/1 (006602)	Acer pseudoplatanus (Sycamore)	14.0m	29cm	7.0m	1st branch - 2.5 ave 5	Fair	Parking area within canopy spread Hedge row Road within falling distance	Basal/trunk suckers Ivy or climbing plants Multi-stemmed (x 2) - 290mm	Removal basal suckers Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	4.8	72
Sgl/2 (006604)	Acer pseudoplatanus (Sycamore)	16.0m	36cm	8.0m	1st branch - 2.5 ave 5	Fair	Parking area within canopy spread Hedge row Road within falling distance	Basal/trunk suckers Ivy or climbing plants	Removal basal suckers Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	4.2	55
Sgl/3 (006606)	Acer pseudoplatanus (Sycamore)	15.0m	36cm	4.0m	1st branch - 3m .5 ave 5	Fair	Parking area within canopy spread Hedge row	Basal/trunk suckers Ivy or climbing plants	Removal basal suckers Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	4.2	55
Sgl/4 (006608)	Acer pseudoplatanus (Sycamore)	16.0m	30cm	8.0m	1st branch - 5 ave 5	Fair	Parking area within canopy spread Hedge row	Basal/trunk suckers Ivy or climbing plants Minor dead wood <50mm Multi-stemmed (x 4) - 200, 220, 290, 300	Removal basal suckers Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	6	113
Sgl/5 (006610)	Acer pseudoplatanus (Sycamore)	16.0m	43cm	8.0m	1st branch - 5 ave 5	Fair	Parking area within canopy spread Hedge row	Animal Damage - squirrel Basal/trunk suckers Ivy or climbing plants Minor dead wood <50mm	Removal basal suckers Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	5.1	81
Sgl/6 (006612)	Acer pseudoplatanus (Sycamore)	13.0m	17cm	4.5m	1st branch - 2.5 ave 5	Fair	Parking area within canopy spread Hedge row	Multi-stemmed (x 3) - 150, 150, 170	None recorded..	No action required	Over 40 yrs	C1 Arb val	3.3	34
Sgl/7 (006614)	Populus balsamifera (Poplar)	18.0m	45cm	6.5m	1st branch - 2.5 ave 4	Fair	Parking area within canopy spread Hedge row	Ivy or climbing plants	Raise canopy to 5 meters Climbing plants - sever at base	Desirable1	Over 40 yrs	C1 Arb val	5.4	92
Sgl/8 (006616)	Populus balsamifera (Poplar)	17.0m	25cm	3.5m	1st branch - 3m ave 3	Fair	Parking area within canopy spread Hedge row	Ivy or climbing plants	Climbing plants - sever at base	Desirable1	10-20 yrs	C1 Arb val	3	28
Sgl/9 (006618)	Acer pseudoplatanus (Sycamore)	16.0m	58cm	6.0m	1st branch - 1.5 ave 6	Fair	Parking area within canopy spread Hedge row Street lamp	Basal/trunk suckers Ivy or climbing plants Minor dead wood <50mm	Removal basal suckers Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	6.9	150



Sgl/10 (006620)	Acer pseudoplatanus (Sycamore)	19.0m	49cm	9.0m	1st branch - 4 ave 10	Fair	Parking area within canopy spread Footpath within canopy spread Hedge row	Basal/trunk suckers Ivy or climbing plants Minor dead wood <50mm Multi-stemmed (x 5) - 280, 300, 490, 270, 410	Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	9.6	290
Sgl/11 (006622)	Acer pseudoplatanus (Sycamore)	19.0m	30cm	4.0m	1st branch - 7 ave 10	Fair	Parking area within canopy spread Footpath within canopy spread Hedge row	Basal/trunk suckers Ivy or climbing plants Minor dead wood <50mm	Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	3.6	41
Sgl/12 (006624)	Acer pseudoplatanus (Sycamore)	19.0m	33cm	4.0m	1st branch - 5 ave 8	Fair	Parking area within canopy spread Footpath within canopy spread Hedge row	Basal/trunk suckers Ivy or climbing plants Minor dead wood <50mm	Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	3.9	48
Sgl/13 (006626)	Acer pseudoplatanus (Sycamore)	16.0m	23cm	4.0m	1st branch - 1.5 ave 5	Fair	Parking area within canopy spread Footpath within canopy spread Hedge row Street lamp	Basal/trunk suckers Ivy or climbing plants Minor dead wood <50mm	Clear Street Lamp Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	2.7	23
Sgl/14 (006628)	Aesculus hippocastanum (Chestnut)	20.0m	70cm	8.0m	1st branch - 1 ave 3	Fair	Parking area within canopy spread Footpath within canopy spread Hedge row Street lamp	Basal/trunk suckers Diseased - leaf minor Ivy or climbing plants (severe) - girth estimated Minor dead wood <50mm Codominant stems - crown breaks at 1.5m VTA hindered (Ivy)	Raise canopy to 5 meters Removal basal suckers Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	8.4	222
Sgl/15 (006630)	Aesculus hippocastanum (Chestnut)	18.0m	41cm	5.0m	1st branch - 5 ave 2	Fair	Parking area within canopy spread Footpath within canopy spread Hedge row	Ivy or climbing plants	Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	4.8	72
Sgl/16 (006632)	Acer pseudoplatanus (Sycamore)	19.0m	40cm	8.0m	1st branch - 3 ave 4	Fair	Parking area within canopy spread Footpath within canopy spread Hedge row	Basal/trunk suckers Ivy or climbing plants (severe) Minor dead wood <50mm Multi-stemmed (x 4) - 400 x 4 est. VTA hindered (Ivy)	Removal basal suckers Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	9.6	290
Sgl/17 (006634)	Acer campestre (Maple)	12.0m	36cm	4.0m	1st branch - 3 ave 4	Fair	Parking area within canopy spread Hedge row Street lamp	Basal/trunk suckers Crossing/rubbing branches Surface roots Codominant stems	Raise canopy to 3 meters Removal basal suckers - or trim back from car park verge.	Desirable1	Over 40 yrs	B2 L'scape	4.2	55
Sgl/18 (006636)	Acer pseudoplatanus (Sycamore)	9.0m	11cm	2.0m	1st branch - 2 ave 4	Fair	Parking area within canopy spread Hedge row	No significant defects noted	None recorded..	No action required	Over 40 yrs	C1 Arb val	1.2	5
Sgl/19 (006638)	Acer pseudoplatanus (Sycamore)	12.0m	26cm	5.0m	1st branch - 1.5 ave 4	Fair	Parking area within canopy spread Hedge row	No significant defects noted	None recorded..	No action required	Over 40 yrs	C1 Arb val	3	28
Sgl/20 (006640)	Acer pseudoplatanus (Sycamore)	12.0m	16cm	4.0m	1st branch - 3 ave 4	Fair	Parking area within canopy spread Hedge row	No significant defects noted	None recorded..	No action required	Over 40 yrs	C1 Arb val	6.9	150



Sgl/21 (006642)	Acer platanoides (Norway Maple)	15.0m	32cm	5.0m	1st branch - 3 ave 4	Fair	Parking area within canopy spread Soil compaction or disturbance - vehicles parking over root area	Surface roots - damage to upper surface	None recorded..	No action required	Over 40 yrs	B2 L'scape	3.9	48
Sgl/22 (006644)	Acer platanoides (Norway Maple)	15.0m	27cm	4.0m	1st branch - 3 ave 6	Fair	Parking area within canopy spread Hard surface up to stem	Minor dead wood <50mm	None recorded..	No action required	10-20 yrs	C1 Arb val	9	255
Sgl/23 (006646)	Acer platanoides (Norway Maple)	13.0m	22cm	3.5m	1st branch - 3 ave 4	Fair	Parking area within canopy spread Hard surface up to stem	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.7	23
Sgl/24 (006648)	Acer platanoides (Norway Maple)	12.0m	19cm	3.0m	1st branch - 3 ave 4	Fair	Parking area within canopy spread Hard surface up to stem	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.4	18
Sgl/25 (006652)	Acer pseudoplatanus (Sycamore)	20.0m	53cm	7.0m	1st branch - 1.5 ave 4	Fair	Parking area within canopy spread Footpath within canopy spread Hedge row Road within canopy spread	Basal/trunk suckers Ivy or climbing plants	Removal basal suckers Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	6.3	124
Sgl/26 (006654)	Acer pseudoplatanus (Sycamore)	8.0m	49cm	1.0m	1st branch - 1.5 ave 4	Dead	Parking area within canopy spread Footpath within falling distance Hedge row	Ivy or climbing plants	Fell	Essential		U Unclassified	6	113
Sgl/27 (006656)	Acer pseudoplatanus (Sycamore)	15.0m	46cm	5.0m	1st branch - 1.5 ave 4	Poor	Parking area within canopy spread Footpath within canopy spread Hedge row Road within canopy spread	Basal/trunk suckers Ivy or climbing plants Minor dead wood <50mm Sparse Foliage	Fell	Desirable1	Less than 10 yr	C1 Arb val	5.4	92
Sgl/28 (006658)	Acer platanoides (Norway Maple)	9.0m	29cm	3.0m	1st branch - 3 ave 4	Poor	Footpath within canopy spread Shrub bed Street lamp (no. 1)	Die back Broken/lost leader	Remove all dead wood	Desirable1	10-20 yrs	C1 Arb val	10.8	366
Sgl/29 (006660)	Acer platanoides (Norway Maple)	7.0m	19cm	2.0m	1st branch - 2 ave 3	Very Poor	Footpath within falling distance Shrub bed	Die back Sparse Foliage	Fell	Desirable1	Less than 10 yr	C1 Arb val	2.4	18
Sgl/30 (006662)	Acer platanoides (Norway Maple)	14.0m	26cm	5.0m	1st branch - 3 ave 4	Fair	Footpath within canopy spread Road within falling distance Shrub bed	Crossing/rubbing branches (minor) Minor dead wood <50mm	Raise canopy to 3 meters - over footpath	Desirable1	Over 40 yrs	B2 L'scape	3	28
Sgl/31 (006664)	Acer platanoides (Norway Maple)	14.0m	26cm	5.0m	1st branch - 2 ave 2.5	Fair	Footpath within canopy spread Road within falling distance Shrub bed	No significant defects noted	Raise canopy to 3 meters - over footpath	Desirable1	Over 40 yrs	B2 L'scape	6.6	137
Sgl/32 (006666)	Acer platanoides (Norway Maple)	12.0m	22cm	4.0m	1st branch - 2 ave 2.5	Fair	Footpath within canopy spread Road within falling distance Shrub bed	No significant defects noted	None recorded..	No action required	Over 40 yrs	B2 L'scape	11.1	387
Sgl/33 (006668)	Acer platanoides (Norway Maple)	15.0m	22cm	4.5m	1st branch - 2 ave 5	Poor	Footpath within canopy spread Road within falling distance Shrub bed	Major dead wood >50mm	Remove all dead wood	Desirable1	20-40 yrs	B2 L'scape	7.5	177
Sgl/34 (006670)	Betula jacquemontii (Birch)	15.0m	14cm	2.5m	1st branch - 3m ave 5	Fair	Footpath within falling distance	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10



Sgl/35 (006672)	Betula jacquemontii (Birch)	15.0m	15cm	2.5m	1st branch - 3m ave 5	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10
Sgl/36 (006674)	Betula jacquemontii (Birch)	15.0m	15cm	2.5m	1st branch - 3m ave 5	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10
Sgl/37 (006676)	Betula jacquemontii (Birch)	15.0m	14cm	2.5m	1st branch - 3m ave 5	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10
Sgl/38 (006678)	Betula jacquemontii (Birch)	15.0m	18cm	3.5m	1st branch - 1.5 ave 5	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.1	14
Sgl/39 (006680)	Betula jacquemontii (Birch)	15.0m	19cm	3.0m	1st branch - 1.5 ave 5	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.4	18
Sgl/40 (006682)	Betula jacquemontii (Birch)	15.0m	16cm	2.5m	1st branch - 1.5 ave 6	Fair	Parking area within canopy spread	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10
Sgl/41 (006684)	Betula jacquemontii (Birch)	15.0m	19cm	3.0m	1st branch - 1 ave 4	Fair	Parking area within canopy spread	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.4	18
Sgl/42 (006686)	Betula jacquemontii (Birch)	15.0m	18cm	2.5m	1st branch - 1.2 ave 8	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.1	14
Sgl/43 (006688)	Betula jacquemontii (Birch)	15.0m	10cm	2.0m	1st branch - 1.2 ave 8	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.2	5
Sgl/44 (006690)	Betula jacquemontii (Birch)	15.0m	17cm	2.5m	1st branch - 2 ave 5	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.1	14
Sgl/45 (006692)	Betula jacquemontii (Birch)	15.0m	18cm	3.5m	1st branch - 3 ave 5	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.1	14
Sgl/46 (006694)	Betula jacquemontii (Birch)	15.0m	23cm	3.5m	1st branch - 3 ave 5	Fair	Footpath within canopy spread	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.7	23
Sgl/47 (006696)	Betula jacquemontii (Birch)	15.0m	20cm	3.5m	1st branch - 1.5 ave 2	Fair	Footpath within canopy spread	No significant defects noted	Raise canopy to 3 meters - over footpath	Desirable1	10-20 yrs	C1 Arb val	2.4	18
Sgl/48 (006698)	Betula jacquemontii (Birch)	15.0m	17cm	2.5m	1st branch - 3 ave 8	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.1	14
Sgl/49 (006700)	Betula jacquemontii (Birch)	15.0m	23cm	3.5m	1st branch - 3	Fair	Footpath within canopy spread	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.7	23



					ave 5										
Sgl/50 (006702)	Betula jacquemontii (Birch)	15.0m	14cm	2.0m	1st branch - 1.2 ave 8	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10	
Sgl/51 (006704)	Betula jacquemontii (Birch)	15.0m	16cm	2.5m	1st branch - 1.2 ave 8	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10	
Sgl/52 (006706)	Betula jacquemontii (Birch)	15.0m	15cm	2.5m	1st branch - 1 ave 2	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10	
Sgl/53 (006708)	Betula jacquemontii (Birch)	15.0m	17cm	3.0m	1st branch - 1.3 ave 3	Fair	Parking area within canopy spread	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.1	14	
Sgl/54 (006710)	Betula jacquemontii (Birch)	14.0m	13cm	3.0m	1st branch - 1.5 ave 4	Fair	Parking area within canopy spread	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.5	7	
Sgl/55 (006712)	Betula jacquemontii (Birch)	15.0m	18cm	3.0m	1st branch - 1.3 ave 4	Fair	Parking area within canopy spread	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.1	14	
Sgl/56 (006714)	Betula jacquemontii (Birch)	15.0m	17cm	3.0m	1st branch - 1.3 ave 4	Fair	Parking area within canopy spread	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.1	14	
Sgl/57 (006716)	Betula jacquemontii (Birch)	15.0m	15cm	2.5m	1st branch - 1.2 ave 3	Fair	None recorded..	Lean	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10	
Sgl/58 (006718)	Betula jacquemontii (Birch)	15.0m	15cm	2.5m	1st branch - 1 ave 2	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10	
Sgl/59 (006720)	Betula jacquemontii (Birch)	15.0m	14cm	2.0m	1st branch - 1.2 ave 8	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10	
Sgl/60 (006722)	Betula jacquemontii (Birch)	15.0m	17cm	3.5m	1st branch - 1.5 ave 3	Fair	Footpath within canopy spread	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.1	14	
Sgl/61 (006724)	Betula jacquemontii (Birch)	15.0m	17cm	2.0m	1st branch - 2 ave 4	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.1	14	
Sgl/62 (006726)	Betula jacquemontii (Birch)	15.0m	24cm	3.5m	1st branch - 1.2 ave 2.5	Fair	Footpath within canopy spread	No significant defects noted	Raise canopy to 3 meters - over the footpath	Desirable1	10-20 yrs	C1 Arb val	3	28	
Sgl/63 (006728)	Betula jacquemontii (Birch)	15.0m	15cm	2.5m	1st branch - 1 ave 2	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10	



Sgl/64 (006730)	Betula jacquemontii (Birch)	15.0m	15cm	2.5m	1st branch - 1 ave 2	Fair	None recorded..	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.8	10
Sgl/65 (006732)	Betula jacquemontii (Birch)	15.0m	17cm	3.0m	1st branch - 1.3 ave 4	Fair	Parking area within canopy spread	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.1	14
Sgl/66 (006734)	Betula jacquemontii (Birch)	15.0m	12cm	2.0m	1st branch - 1.5 ave 3	Fair	Parking area within canopy spread	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	1.5	7
Sgl/67 (006736)	Betula jacquemontii (Birch)	15.0m	22cm	3.5m	1st branch - 1 ave 3	Fair	Footpath within canopy spread	No significant defects noted	None recorded..	No action required	10-20 yrs	C1 Arb val	2.7	23
Sgl/68 (006738)	Platanus x hispanica (Plane)	15.0m	15cm	4.0m	1st branch - 1.8 ave 2	Fair	Parking area within canopy spread Footpath within canopy spread Tree pit in hard surface -grill	Sparse Foliage	Raise canopy to 3 meters	Desirable1	20-40 yrs	B2 L'scape	1.8	10
Sgl/69 (006740)	Platanus x hispanica (Plane)	15.0m	18cm	4.0m	1st branch - 1.8 ave 2	Fair	Parking area within canopy spread Footpath within canopy spread Tree pit in hard surface -grill	Sparse Foliage	Raise canopy to 3 meters	Desirable1	20-40 yrs	B2 L'scape	2.1	14
Sgl/70 (006742)	Platanus x hispanica (Plane)	15.0m	14cm	3.0m	1st branch - 1.8 ave 2	Fair	Parking area within canopy spread Footpath within canopy spread Street lamp Tree pit in hard surface -grill	No significant defects noted	Raise canopy to 3 meters	Desirable1	10-20 yrs	B2 L'scape	1.8	10
Sgl/71 (006744)	Platanus x hispanica (Plane)	17.0m	33cm	5.5m	1st branch - 1.8 ave 2	Good	Parking area within canopy spread Footpath within canopy spread Tree pit in hard surface -grill	No significant defects noted	Raise canopy to 3 meters	Desirable1	Over 40 yrs	B2 L'scape	3.9	48
Sgl/72 (006746)	Platanus x hispanica (Plane)	16.0m	26cm	5.0m	1st branch - 1.8 ave 2	Good	Parking area within canopy spread Footpath within canopy spread Tree pit in hard surface -grill	No significant defects noted	Remove all dead wood Raise canopy to 3 meters	Desirable1	Over 40 yrs	B2 L'scape	3	28
Sgl/73 (006748)	Platanus x hispanica (Plane)	15.0m	18cm	3.5m	1st branch - 2 ave 3	Fair	Parking area within canopy spread Footpath within canopy spread Tree pit in hard surface -grill	Minor dead wood <50mm Sparse Foliage	None recorded..	No action required	10-20 yrs	B2 L'scape	2.1	14
Sgl/74 (006750)	Platanus x hispanica (Plane)	15.0m	18cm	3.5m	1st branch - 2 ave 3	Fair	Parking area within canopy spread Footpath within canopy spread Tree pit in hard surface -grill	Minor dead wood <50mm Sparse Foliage	None recorded..	No action required	10-20 yrs	B2 L'scape	2.1	14
Sgl/75 (006752)	Platanus x hispanica (Plane)	15.0m	17cm	3.5m	1st branch - 1.8 ave 3	Fair	Parking area within canopy spread Footpath within canopy spread Tree pit in hard surface -grill	Minor dead wood <50mm Sparse Foliage	Remove all dead wood	Desirable1	10-20 yrs	B2 L'scape	2.1	14
Sgl/76 (006754)	Platanus x hispanica (Plane)	15.0m	15cm	3.5m	1st branch - 2 ave 3	Fair	Parking area within canopy spread Footpath within canopy spread Tree pit in hard surface -grill	Minor dead wood <50mm Sparse Foliage	None recorded..	No action required	10-20 yrs	B2 L'scape	1.8	10
Sgl/77 (006756)	Platanus x hispanica (Plane)	15.0m	15cm	3.5m	1st branch - 2 ave 3	Fair	Parking area within canopy spread Footpath within canopy spread Tree pit in hard surface -grill	Minor dead wood <50mm Sparse Foliage	None recorded..	No action required	10-20 yrs	B2 L'scape	1.8	10



Sgl/78 (006758)	Platanus x hispanica (Plane)	16.0m	16cm	3.5m	1st branch - 2 ave 1.3	Fair	Parking area within canopy spread Footpath within canopy spread Street lamp Tree pit in hard surface -grill	No significant defects noted	Raise canopy to 3 meters	Desirable1	20-40 yrs	B2 L'scape	1.8	10
Sgl/79 (006760)	Platanus x hispanica (Plane)	17.0m	20cm	4.5m	1st branch - 3 ave 2.5	Fair	Parking area within canopy spread Footpath within canopy spread Street lamp Traffic lights Tree pit in hard surface -grill	No significant defects noted	Clear Street Lamp Raise canopy to 3 meters	Desirable1	Over 40 yrs	B2 L'scape	2.4	18
Sgl/80 (006762)	Platanus x hispanica (Plane)	19.0m	46cm	6.0m	1st branch - 4 ave 3	Fair	Footpath within canopy spread Road within canopy spread Street lamp Traffic lights Tree pit in hard surface -grill	No significant defects noted	Clear Street Lamp (x 2) Raise canopy to 4 metres	Desirable1	Over 40 yrs	B2 L'scape	5.4	92
Sgl/81 (006764)	Platanus x hispanica (Plane)	17.0m	36cm	4.5m	1st branch - 3 ave 2.5	Fair	Parking area within canopy spread Footpath within canopy spread Road within falling distance Street lamp Tree pit in hard surface -grill	No significant defects noted	Clear Street Lamp Raise canopy to 3 meters	Desirable1	Over 40 yrs	B2 L'scape	4.2	55
Sgl/82 (006766)	Platanus x hispanica (Plane)	16.0m	22cm	4.0m	1st branch - 3 ave 4	Fair	Parking area within canopy spread Footpath within canopy spread Road within falling distance Street lamp Tree pit in hard surface -grill	Minor dead wood <50mm Sparse Foliage	Remove all dead wood	Desirable1	Over 40 yrs	B2 L'scape	2.7	23
Sgl/83 (006768)	Platanus x hispanica (Plane)	17.0m	27cm	5.0m	1st branch - 1.4 ave 3	Fair	Parking area within canopy spread Footpath within canopy spread Road within falling distance Street lamp Tree pit in hard surface -grill	Minor dead wood <50mm	Clear Street Lamp Raise canopy to 3 meters	Desirable1	Over 40 yrs	B2 L'scape	3.3	34
Sgl/84 (006770)	Platanus x hispanica (Plane)	17.0m	27cm	5.0m	1st branch - 1.6 ave 2.5	Fair	Parking area within canopy spread Footpath within canopy spread Road within falling distance Street lamp Tree pit in hard surface -grill	Historical branch loss - main stem 3m Socket / Tear Wound	Raise canopy to 3 meters	Desirable1	Over 40 yrs	B2 L'scape	3.3	34
Sgl/85 (006772)	Platanus x hispanica (Plane)	16.0m	24cm	4.5m	1st branch - 1.5 ave 2	Fair	Parking area within canopy spread Footpath within canopy spread Road within falling distance Tree pit in hard surface -grill	None recorded..	Raise canopy to 3 meters	Desirable1	Over 40 yrs	B2 L'scape	3	28
Sgl/86 (006774)	Platanus x hispanica (Plane)	16.0m	27cm	4.5m	1st branch - 2 ave 2	Fair	Parking area within canopy spread Footpath within canopy spread Road within falling distance Street lamp Tree pit in hard surface -grill	None recorded..	Clear Street Lamp Raise canopy to 3 meters	Desirable1	Over 40 yrs	B2 L'scape	3.3	34
Sgl/87 (006776)	Platanus x hispanica (Plane)	18.0m	33cm	6.0m	1st branch - 2 ave 1.2	Good	Parking area within canopy spread Footpath within canopy spread Road within falling distance Street lamp Tree pit in hard surface -grill	None recorded..	Clear Street Lamp Raise canopy to 3 meters	Desirable1	Over 40 yrs	B2 L'scape	3.9	48



Sgl/88 (006778)	Platanus x hispanica (Plane)	18.0m	28cm	5.0m	1st branch - 1.5 ave 2	Poor	Parking area within canopy spread Footpath within canopy spread Road within falling distance Tree pit in hard surface -grill	Sparse Foliage	Raise canopy to 3 meters	Desirable1	10-20 yrs	B2 L'scape	3.3	34
Sgl/89 (006780)	Platanus x hispanica (Plane)	18.0m	28cm	5.0m	1st branch - 1.5 ave 2.5	Fair	Parking area within canopy spread Footpath within canopy spread Road within falling distance Street lamp Tree pit in hard surface -grill	Sparse Foliage	Clear Street Lamp Raise canopy to 3 meters	Desirable1	20-40 yrs	B2 L'scape	3.3	34
Sgl/90 (006782)	Platanus x hispanica (Plane)	18.0m	19cm	4.0m	1st branch - 2 ave 2.5	Fair	Bus Stop Parking area within canopy spread Footpath within canopy spread Road within falling distance Street lamp Tree pit in hard surface -grill	Sparse Foliage	Raise canopy to 3 meters	Desirable1	20-40 yrs	B2 L'scape	2.4	18
Sgl/91 (006784)	Acer platanoides (Norway Maple)	16.0m	22cm	4.0m	1st branch - 3 ave 5	Fair	Parking area within canopy spread Hard surface up to stem	Bark wound - main stem around 1.3m Minor dead wood <50mm	None recorded..	No action required	10-20 yrs	C1 Arb val	2.7	23
Sgl/92 (006786)	Acer platanoides (Norway Maple)	16.0m	23cm	4.0m	1st branch - 3 ave 5	Fair	Parking area within canopy spread Hard surface up to stem	Minor dead wood <50mm	None recorded..	No action required	10-20 yrs	C1 Arb val	2.7	23
Sgl/93 (006788)	Acer platanoides (Norway Maple)	16.0m	31cm	4.0m	1st branch - 1.3 ave 4	Fair	Parking area within canopy spread Hard surface up to stem	Surface roots - damage to upper surface Cocodominant stems	None recorded..	No action required	10-20 yrs	C1 Arb val	3.6	41
Sgl/94 (006790)	Acer platanoides (Norway Maple)	15.0m	18cm	2.0m	1st branch - 4 ave 7	Poor	Parking area within canopy spread Hard surface up to stem	Minor dead wood <50mm Surface roots - damage to the upper surface Suppressed	None recorded..	No action required	10-20 yrs	C1 Arb val	2.1	14
Sgl/95 (006792)	Acer platanoides (Norway Maple)	16.0m	33cm	3.5m	1st branch - 3 ave 6	Fair	Parking area within canopy spread Hard surface up to stem	Historical branch loss - 2m Asymmetrical /Imbalanced crown Major dead wood >50mm Socket / Tear Wound (2m) Suppressed	Remove all dead wood	Desirable1	20-40 yrs	C1 Arb val	3.9	48
Sgl/96 (006794)	Acer platanoides (Norway Maple)	16.0m	21cm	4.0m	1st branch - 3 ave 5	Fair	Parking area within canopy spread Hard surface up to stem	Asymmetrical /Imbalanced crown Suppressed	None recorded..	No action required	10-20 yrs	C1 Arb val	2.4	18
Sgl/97 (006796)	Acer platanoides (Norway Maple)	14.0m	29cm	5.0m	1st branch - 3 ave 5	Fair	Parking area within canopy spread Footpath within canopy spread Shrub bed Street lamp	Ivy or climbing plants (severed) Minor dead wood <50mm	None recorded..	No action required	10-20 yrs	B2 L'scape	3.6	41
Sgl/98 (006798)	Acer platanoides (Norway Maple)	13.0m	28cm	5.0m	1st branch - 1.5 ave 4	Fair	Parking area within canopy spread Footpath within canopy spread Shrub bed Street lamp	Ivy or climbing plants (severed) Minor dead wood <50mm	None recorded..	No action required	10-20 yrs	B2 L'scape	3.3	34



Sgl/99 (006800)	Acer platanoides (Norway Maple)	15.0m	19cm	3.0m	1st branch - 2 ave 5	Fair	Parking area within canopy spread Hard surface up to stem	Crossing/rubbing branches Minor dead wood <50mm Surface roots - damage to the upper surface of roots and stem base	None recorded..	No action required	10-20 yrs	C1 Arb val	2.4	18
Sgl/100 (006802)	Acer platanoides (Norway Maple)	15.0m	22cm	4.0m	1st branch - 3.5 ave 5	Fair	Parking area within canopy spread Hard surface up to stem Street lamp	Surface roots - damage to the upper surface of roots	None recorded..	No action required	10-20 yrs	C1 Arb val	2.7	23
Sgl/101 (006804)	Acer platanoides (Norway Maple)	15.0m	22cm	4.0m	1st branch - 3.5 ave 5	Fair	Parking area within canopy spread Hard surface up to stem	Minor dead wood <50mm Surface roots - damage to the upper surface of roots	None recorded..	No action required	10-20 yrs	C1 Arb val	2.7	23
Sgl/102 (006806)	Acer platanoides (Norway Maple)	15.0m	24cm	3.5m	1st branch - 3.5 ave 5	Fair	Parking area within canopy spread Hard surface up to stem	Minor dead wood <50mm Surface roots	None recorded..	No action required	10-20 yrs	B2 L'scape	3	28
Sgl/103 (006808)	Acer platanoides (Norway Maple)	15.0m	22cm	4.0m	1st branch - 3.5 ave 5	Fair	Parking area within canopy spread Shrub bed Street lamp	Minor dead wood <50mm	None recorded..	No action required	20-40 yrs	B2 L'scape	2.7	23
Sgl/104 (006810)	Acer platanoides (Norway Maple)	15.0m	25cm	4.0m	1st branch - 3.5 ave 5	Fair	Parking area within canopy spread Shrub bed Street lamp	Minor dead wood <50mm	None recorded..	No action required	20-40 yrs	B2 L'scape	3	28
Sgl/105 (006812)	Acer platanoides (Norway Maple)	12.0m	16cm	2.0m	1st branch - 2.5 ave 5	Fair	Parking area within canopy spread Hard surface up to stem	Minor dead wood <50mm Surface roots - upper surface damaged	None recorded..	No action required	10-20 yrs	C2 L'scape	1.8	10
Sgl/106 (006814)	Acer platanoides (Norway Maple)	15.0m	24cm	4.0m	1st branch - 3.5 ave 5	Poor	Parking area within canopy spread Hard surface up to stem	Die back Leaves small or discoloured Minor dead wood <50mm Surface roots - damage to the upper surface of roots	None recorded..	No action required	10-20 yrs	C1 Arb val	3	28
Sgl/107 (006816)	Acer platanoides (Norway Maple)	15.0m	24cm	4.0m	1st branch - 2.5 ave 5	Fair	Parking area within canopy spread Hard surface up to stem	Surface roots - damage to the upper surface of roots	None recorded..	No action required	20-40 yrs	B2 L'scape	3	28
Sgl/108 (006818)	Acer platanoides (Norway Maple)	15.0m	21cm	3.5m	1st branch - 3 ave 4	Fair	Parking area within canopy spread Hard surface up to stem	Surface roots - damage to the upper surface of roots	None recorded..	No action required	20-40 yrs	B2 L'scape	2.4	18
Sgl/109 (006820)	Acer platanoides (Norway Maple)	14.0m	23cm	3.0m	1st branch - 3 ave 5	Fair	Parking area within canopy spread Hard surface up to stem	Surface roots - damage to the upper surface of roots	None recorded..	No action required	20-40 yrs	B2 L'scape	2.7	23
Sgl/110 (006822)	Acer platanoides (Norway Maple)	12.0m	19cm	2.0m	1st branch - 3 ave 5	Fair	Parking area within canopy spread Hard surface up to stem	Surface roots - damage to the upper surface of roots and stem base	None recorded..	No action required	20-40 yrs	B2 L'scape	2.4	18
Sgl/111 (006824)	Acer platanoides (Norway Maple)	9.0m	19cm	2.0m	1st branch - 2 ave 3	Fair	Parking area within canopy spread Hard surface up to stem	Broken/lost leader	None recorded..	No action required	20-40 yrs	C1 Arb val	2.4	18



Sgl/112 (006826)	Acer platanoides (Norway Maple)	12.0m	18cm	2.5m	1st branch - 4 ave 5	Fair	Parking area within canopy spread Hard surface up to stem	Minor dead wood <50mm	None recorded..	No action required	20-40 yrs	B2 L'scape	2.1	14
Sgl/113 (006828)	Acer platanoides (Norway Maple)	12.0m	18cm	2.5m	1st branch - 3.5 ave 5	Fair	Parking area within canopy spread Shrub bed	Ivy or climbing plants	None recorded..	No action required	20-40 yrs	B2 L'scape	2.1	14
Sgl/114 (006830)	Fagus sylvatica purpurea (Beech)	17.0m	56cm	6.0m	1st branch - 2 ave 1.5	Fair	Parking area within canopy spread Footpath within canopy spread Road within canopy spread Road sign Underground services: visible signs (M/H Cover) - (Bt box)	Basal/trunk suckers No significant defects noted	Raise canopy to 3 meters	Desirable1	10-20 yrs	C1 Arb val	6.6	137
Sgl/115 (006832)	Fraxinus excelsior (Ash)	18.0m	61cm	8.0m	1st branch - 3 ave 6 B2	Fair	Parking area within canopy spread Footpath within canopy spread Overhead cables (bt) Road within canopy spread	Basal/trunk suckers Ivy or climbing plants (minor) Codominant stems	None recorded..	No action required	10-20 yrs	C1 Arb val	7.2	163
Sgl/116 (006834)	Fraxinus excelsior (Ash)	18.0m	57cm	6.5m	1st branch - 1.3 ave 4	Fair	Parking area within canopy spread Footpath within canopy spread Road within canopy spread	Ivy or climbing plants Minor dead wood <50mm Sparse Foliage	Climbing plants - sever at base	Desirable1	10-20 yrs	C1 Arb val	6.9	150
Sgl/117 (006836)	Fraxinus excelsior (Ash)	15.0m	33cm	3.0m	1st branch - 2 ave 4	Poor	Parking area within canopy spread Footpath within canopy spread Road within canopy spread	Ivy or climbing plants Sparse Foliage	Climbing plants - sever at base	Desirable1	10-20 yrs	C1 Arb val	3.9	48
Sgl/118 (006838)	Taxus baccata (Yew)	16.0m	67cm	5.0m	1st branch - 1.3 ave 4	Fair	Parking area within canopy spread	Basal/trunk suckers Ivy or climbing plants	Climbing plants - sever at base	Desirable1	Over 40 yrs	B2 L'scape	8.1	206
Sgl/119 (006840)	Acer pseudoplatanus (Sycamore)	18.0m	56cm	6.5m	1st branch - 2 ave 5	Fair	Parking area within canopy spread Footpath within canopy spread Road within canopy spread	Ivy or climbing plants Sparse Foliage	Climbing plants - sever at base	Desirable1	20-40 yrs	C1 Arb val	6.6	137
Sgl/120 (006842)	Acer pseudoplatanus (Sycamore)	18.0m	63cm	5.0m	1st branch - 5 ave 3	Fair	Parking area within canopy spread Footpath within canopy spread Road within canopy spread	Crossing/rubbing branches - stems at 3m Leaves small or discoloured Ivy or climbing plants Major dead wood >50mm Minor dead wood <50mm Codominant stems	Remove all dead wood Climbing plants - sever at base	Desirable1	20-40 yrs	C1 Arb val	7.5	177
Sgl/121 (006844)	Acer pseudoplatanus (Sycamore)	17.0m	63cm	5.0m	1st branch - 5 ave 3	Poor	Parking area within canopy spread Footpath within canopy spread Road within canopy spread	Leaves small or discoloured Ivy or climbing plants Major dead wood >50mm Minor dead wood <50mm Sparse Foliage Codominant stems	Remove all dead wood Climbing plants - sever at base	Desirable1	Less than 10 yr	C1 Arb val	7.5	177
Sgl/122 (006846)	Acer pseudoplatanus (Sycamore)	13.0m	40cm	3.0m	1st branch - 4 ave 4	Fair	Parking area within canopy spread Restricted access - unable to access fenced area - dimensions estimated	Ivy or climbing plants (severe) VTA hindered (ivy) - and access	Climbing plants - sever at base	Desirable1	10-20 yrs	C1 Arb val	4.8	72



Sgl/123 (006848)	Acer pseudoplatanus (Sycamore)	15.0m	45cm	4.0m	1st branch - 4 ave 4	Poor	Parking area within canopy spread Restricted access - unable to access fenced area - dimensions estimated	Leaves small or discoloured Ivy or climbing plants (severe) Sparse Foliage VTA hindered (ivy) - and access	Climbing plants - sever at base	Desirable1	Less than 10 yr	C1 Arb val	5.4	92
Sgl/124 (006850)	Acer pseudoplatanus (Sycamore)	16.0m	33cm	6.5m	1st branch - 2.5 ave 6	Poor	Parking area within canopy spread Footpath within canopy spread Road within canopy spread	Leaves small or discoloured Ivy or climbing plants (minor) Minor dead wood <50mm Multi-stemmed (x 5) - 24, 33, 32, 32, 22 Sparse Foliage Codominant stems	None recorded..	No action required	Less than 10 yr	C1 Arb val	7.8	191
Sgl/125 (006852)	Crataegus prunifolia (Thorn)	6.0m	22cm	2.5m	1st branch - 2.5 ave 6	Fair	Parking area within canopy spread	Ivy or climbing plants	Climbing plants - sever at base	Desirable1	20-40 yrs	C1 Arb val	2.7	23
Sgl/126 (006854)	Betula pendula (Birch)	14.0m	32cm	5.0m	1st branch - 2.5 ave 5	Fair	Parking area within canopy spread	Ivy or climbing plants	Climbing plants - sever at base	Desirable1	20-40 yrs	C1 Arb val	3.9	48
Sgl/127 (006856)	Betula pendula (Birch)	12.0m	32cm	3.5m	1st branch - 2.5 ave 5	Fair	Parking area in falling distance Footpath within canopy spread Road within canopy spread	No significant defects noted	None recorded..	No action required	20-40 yrs	C1 Arb val	3.9	48
Sgl/128 (006858)	Sorbus aria 'Lutescens' (Sorbus)	9.0m	34cm	3.0m	1st branch - 1.5 ave 4	Fair	Parking area within canopy spread	Basal/trunk suckers (minor)	None recorded..	No action required	20-40 yrs	B2 L'scape	4.2	55
Sgl/129 (006860)	Sorbus aria 'Lutescens' (Sorbus)	7.0m	27cm	2.5m	1st branch - 1.5 ave 4	Poor	Parking area within canopy spread	Sparse Foliage Suppressed	None recorded..	No action required	Less than 10 yr	C1 Arb val	3.3	34
Sgl/130 (006862)	Fraxinus excelsior (Ash)	9.0m	18cm	2.5m	1st branch - 1.8 ave 3	Fair	Parking area within canopy spread	No significant defects noted	None recorded..	No action required	Over 40 yrs	C1 Arb val	2.1	14
Sgl/131 (006864)	Acer pseudoplatanus (Sycamore)	8.0m	10cm	2.0m	1st branch - ave 3	Fair	Parking area within canopy spread	Basal/trunk suckers Multi-stemmed (x 4)	None recorded..	No action required	10-20 yrs	C1 Arb val	2.4	18
Sgl/132 (006866)	Acer pseudoplatanus (Sycamore)	20.0m	56cm	8.0m	1st branch - 2.5 ave 4	Fair	Parking area within canopy spread Wall or fence within canopy spread	Basal/trunk suckers Asymmetrical /Imbalanced crown - adjacent tree has been removed Ivy or climbing plants (minor) Codominant stems	None recorded..	No action required	Over 40 yrs	B2 L'scape	6.6	137
Sgl/133 (006868)	Acer pseudoplatanus (Sycamore)	5.0m	50cm	1.0m	1st branch - 2.5 ave 4	Fair	Parking area within canopy spread	Stump (regrown)	None recorded..	No action required	Over 40 yrs	C1 Arb val	6	113



Sgl/134 (006870)	Acer pseudoplatanus (Sycamore)	14.0m	16cm	3.5m	1st branch - - ave 4	Fair	Parking area within canopy spread Wall or fence within canopy spread	Basal/trunk suckers Ivy or climbing plants	None recorded..	No action required	Over 40 yrs	C1 Arb val	1.8	10
Sgl/135 (006872)	Aesculus hippocastanum (Chestnut)	14.0m	24cm	4.0m	1st branch - - ave 4	Fair	Parking area within canopy spread Wall or fence within canopy spread	Basal/trunk suckers Diseased - leaf minor Ivy or climbing plants Suppressed	None recorded..	No action required	Over 40 yrs	C1 Arb val	3	28
Sgl/136 (006874)	Aesculus hippocastanum (Chestnut)	16.0m	27cm	5.5m	1st branch - - ave 4	Fair	Parking area within canopy spread Wall or fence within canopy spread	Basal/trunk suckers Diseased - leaf minor Ivy or climbing plants Multi-stemmed (x 3) - 260, 270, 220	Climbing plants - sever at base	Desirable1	Over 40 yrs	C1 Arb val	5.1	81
Sgl/137 (006876)	Carpinus betulus (Hornbeam)	16.0m	39cm	5.5m	1st branch - 4 ave 6	Fair	Parking area within canopy spread Footpath within canopy spread Road within canopy spread Wall or fence within canopy spread	Leaves small or discoloured Sparse Foliage	None recorded..	No action required	10-20 yrs	C1 Arb val	4.8	72
Sgl/138 (006878)	Carpinus betulus (Hornbeam)	16.0m	41cm	6.0m	1st branch - 3.5 ave 6	Fair	Parking area within canopy spread Footpath within canopy spread Hard surface up to stem Road within canopy spread Wall or fence within canopy spread	Die back - road side Leaves small or discoloured Major dead wood >50mm Minor dead wood <50mm Roots Lifting Tarmac Sparse Foliage	None recorded..	No action required	Less than 10 yr	C1 Arb val	4.8	72
Sgl/139 (006880)	Carpinus betulus (Hornbeam)	17.0m	54cm	7.5m	1st branch - 4 ave 5	Fair	Parking area within canopy spread Footpath within canopy spread Hard surface up to stem Road within canopy spread Street lamp Wall or fence within canopy spread	Die back - upper canopy west Leaves small or discoloured - some showing scorching Roots Lifting Tarmac	Clear Street Lamp	Desirable1	Less than 10 yr	C1 Arb val	6.6	137



Key

1. Prefix: The prefix indicates whether the tree or trees are an individual, a group, woodland or a hedge (T, G, W or H).
2. Tree Ref No: Relates to individual tree numbers on a plan. Where trees have been tagged, the tag number will be used as the tree reference number.
3. Species: The name given is the 'common name'. Where Latin names are given they are shown in italics
4. DBH Stem diameter at 1.5 metres (breast height') above ground level, given in centimetres. in the case of multi-stemmed trees the square root of the combined stem diameter is calculated.
5. H (Height) The height of the tree, measured where possible or estimated and recorded in metres.
6. Spread (Crown radius) the average crown spread taken from the centre of the trunk to the tips of the live lateral branches given in metres. Given as separate measurements following the compass points N-E-S-W.
7. Crown Height Clearance: (HaB Height above ground) — ground clearance of lowest part of canopy given in metres.
8. Age: Y Young
 SM Semi Mature - 1/3 to 2/3 life expectancy
 M Mature - over 2/3 life expectancy
 OM Over-mature - fully mature, past peak condition and beginning to decline
 V Veteran - trees of interest biologically, aesthetically or culturally because of significant age.
9. Notable site features and structural condition —An assessment of the health and vigour of the tree compared with what would normally be expected of the species and any local features which may affect the tree.
10. Estimated remaining contribution – Life Expectancy: an estimate of the future life expectancy of the tree(s) in the present setting given normal circumstances, given in years (< = less than > = greater than).
11. Cat grade: A quality assessment of the trees based on criteria detailed in



BS5837:2012 Table 1

- U: Trees unsuitable for retention
- A: Those of high quality and value
- B: Those of moderate quality and value
- C: Those of low quality and value

Assessments are based on their condition on the day of inspection and cannot cover future changes in circumstances.

12. Preliminary management recommendations – recommendations in relation to the proposed development are made where appropriate. These may include remedial tree works that are deemed necessary to improve the quality of the tree or for safety reasons. Recommended tree works will be required to be in accordance with British Standard 3998:2010 Tree Work



APPENDIX B – GENERIC INFORMATION

TREE SURVEY

1. SCOPE AND LIMITATIONS OF SURVEY

- 1.1. This survey and report are concerned with the arboricultural aspects of the site only.
- 1.2. Only trees of significant stature were surveyed. Trees with a stem diameter of less than 75mm when measured at 1.5m above ground level (DBH) have been excluded unless they have particular merit that warrants comment.
- 1.3. The survey is restricted to trees that will be affected by the development within and adjacent to the site in accordance with guidelines detailed in British Standard 5837:2012 and with good practice as promoted by the Arboricultural Association and Arboricultural and Forestry Advisory Group (AFAG).
- 1.4. This survey is based on a ground level tree assessment and examination of external features only — described as the 'Visual Tree Assessment' (Mattheck and Breloer, The Body Language of Trees, DoE booklet Research for Amenity Trees No. 4, 1994). Although the structural conditions of the trees are considered and remedial action may be recommended it does not constitute a comprehensive Health and Safety report and if one is required it should be commissioned separately.
- 1.5. No tissue samples were taken or internal investigations carried out.
- 1.6. No soil samples were taken or soil analyses carried out and the risk of tree-related subsidence to structures has not been assessed. A competent agronomist should undertake further detailed analysis of the soil if required.
- 1.7. Although considered, no specific wildlife assessment has been carried out. It should be noted that The Wildlife and Countryside Act 1981, as amended by the Countryside
- 1.8. Rights of Way Act 2000 provides statutory protection to birds, bats and other species that inhabit trees.
- 1.9. This report should be read in conjunction with the tree constraints plan. The position of all trees and existing or proposed features are based on the plans provided by the client.



2. SURVEY METHOD

- 2.1 In order to provide a systematic and consistent evaluation of the trees situated on the site, the following methodology was used in accordance with BS 5837: 2012.
- 2.2 The stem diameters of single stemmed trees were measured in centimetres at 1.5m above ground level (DBH). Multi-stemmed trees were measured at 1.5m above ground level and the RPA arrived at as per section 4.6a BS 5837:2012.
- 2.3 The height of visible trees was measured using a clinometer and estimated visually where view to the upper canopy obstructed.
- 2.4 The average crown radii were measured where possible or estimated where access is restricted.
- 2.5 Where access to trees was obstructed or obscured, dimensions have been estimated.
- 2.6 Each tree has been assessed in terms of its arboricultural, landscape, cultural and conservation values in accordance with BS 5837: 2012 which are detailed in table 1.



Table 1

TREES FOR REMOVAL				
Category and definition	Criteria			Identification on plan
<p>Category R Those in such a condition that any existing value would be lost within 10 years and which should, in the current context, be removed for reasons of sound arboricultural management</p>	<ul style="list-style-type: none"> • Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after removal of other R category trees (i.e. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning) • Trees that are dead or are showing signs of significant, immediate, and irreversible overall decline • Trees infected with pathogens of significance to the health and/or safety of other trees nearby (e.g. Dutch elm disease), or very low quality trees suppressing adjacent trees of better quality <p>NOTE Habitat reinstatement may be appropriate (e.g. R category tree used as a bat roost: installation of bat box in nearby tree).</p>			DARK RED
TREES TO BE CONSIDERED FOR RETENTION				
Category and definition	Criteria — Subcategories			Identification on plan
	1 Mainly arboricultural values	2 Mainly landscape values	3 Mainly cultural values, including conservation	
<p>Category A Those of high quality and value: in such a condition as to be able to make a substantial contribution (a minimum of 40 years is suggested)</p>	Trees that are particularly good examples of their species, especially if rare or unusual, or essential components of groups, or of formal or semi-formal arboricultural features (e.g. the dominant and/or principal trees within an avenue)	Trees, groups or woodlands which provide a definite screening or softening effect to the locality in relation to views into or out of the site, or those of particular visual importance (e.g. avenues or other arboricultural features assessed as groups)	Trees, groups or woodlands of significant conservation, historical, commemorative or other value (e.g. veteran trees or wood-pasture)	LIGHT GREEN
<p>Category B Those of moderate quality and value: those in such a condition as to make a significant contribution (a minimum of 20 years is suggested)</p>	Trees that might be included in the high category, but are downgraded because of impaired condition (e.g. presence of remediable defects including unsympathetic past management and minor storm damage)	Trees present in numbers, usually as groups or woodlands, such that they form distinct landscape features, thereby attracting a higher collective rating than they might as individuals but which are not, individually, essential components of formal or semi-formal arboricultural features (e.g. trees of moderate quality within an avenue that includes better, A category specimens), or trees situated mainly internally to the	Trees with clearly identifiable conservation or other cultural benefits	MID BLUE



		site, therefore individually having little visual impact on the wider locality		
<p>Category C Those of low quality and value: currently in adequate condition to remain until new planting could be established (a minimum of 10 years is suggested), or young trees with a stem diameter below 150 mm</p>	Trees not qualifying in higher categories	Trees present in groups or woodlands, but without this conferring on them significantly greater landscape value, and/or trees offering low or only temporary screening benefit	Trees with very limited conservation or other cultural benefits	GREY
	<p>NOTE Whilst C category trees will usually not be retained where they would impose a significant constraint on development, young trees with a stem diameter of less than 150 mm should be considered for relocation</p>			




APPENDIX C - PLANS

Arboricultural Survey
Arboricultural Constraints Plan

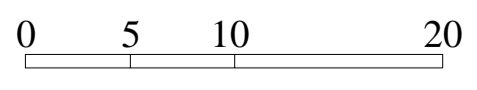
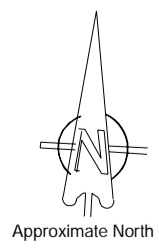
Station Approach - Gladstone Street Car Park



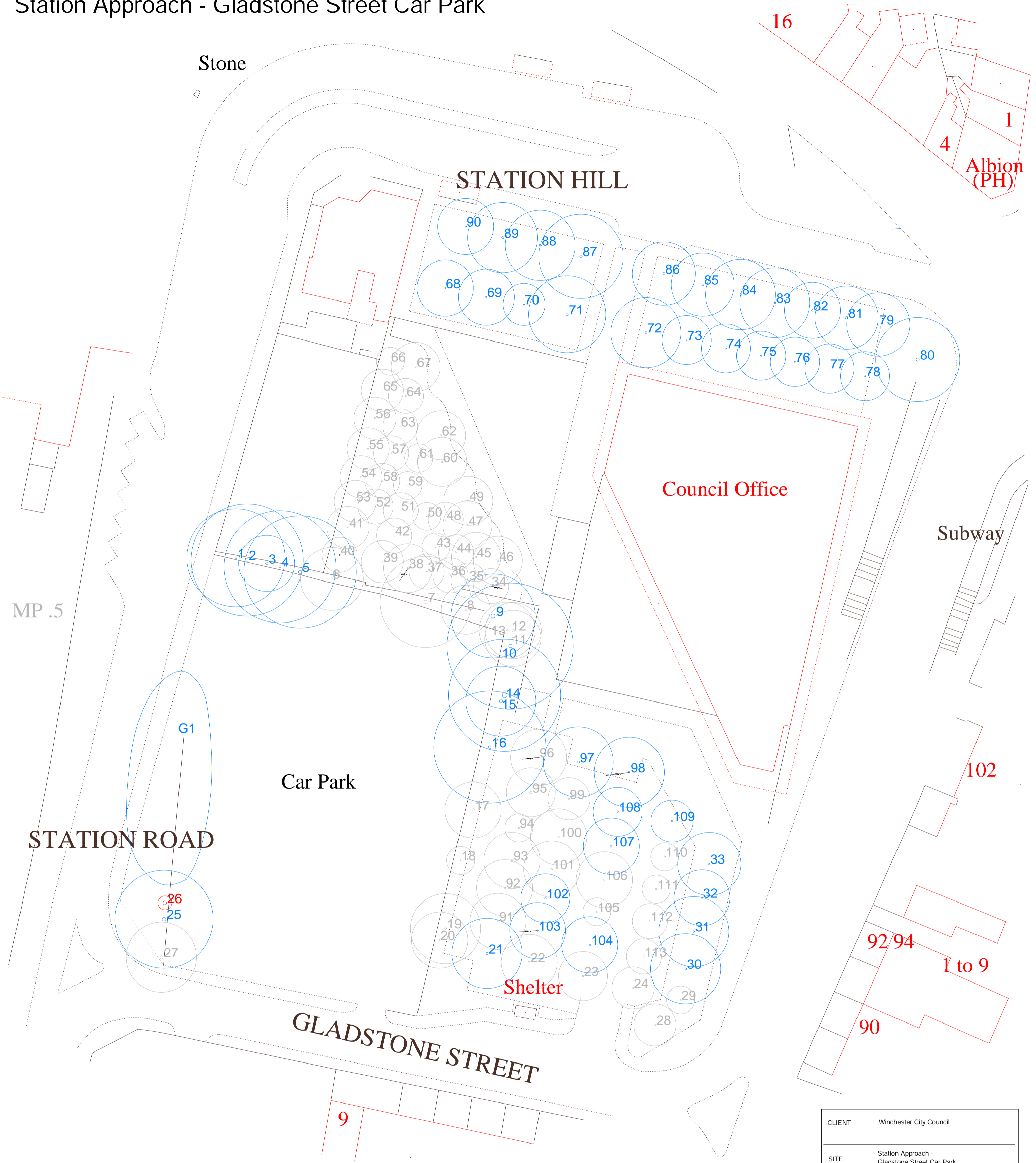
CLIENT	Winchester City Council
SITE	Station Approach - Gladstone Street Car Park
DRAWING	Arboricultural Constraints Plan
DRAWING NO.	55/1056/29062015 ACP
SCALE	1:200 @ A2
DATE	29 June 2015
DRAWN BY	M.Harrison
Harrison Arboriculture Ltd.	
	
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KEY

- Category A Trees
- Category B Trees
- Category C Trees
- Category U Trees
- Root Protection Area (RPA)
- T / G / H Tree Number (T-Tree, G-Group, H- Hedge)
- Tree Stump



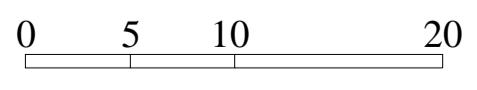
Station Approach - Gladstone Street Car Park



CLIENT	Winchester City Council
SITE	Station Approach - Gladstone Street Car Park
DRAWING	Arboricultural Survey
DRAWING NO.	55/1056/29062015 AS
SCALE	1:200 @ A2
DATE	29 June 2015
DRAWN BY	M.Harrison
Harrison Arboriculture Ltd.	
	
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KEY

- Category A Trees
- Category B Trees
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- Root Protection Area (RPA)
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- Tree Stump



Station Approach - Cattle Market Car Park



CLIENT	Winchester City Council
SITE	Station Approach - Cattle Market Car Park
DRAWING	Arboricultural Survey
DRAWING NO.	55/1056/29062015 AS1
SCALE	1:200 @ A2
DATE	29 June 2015
DRAWN BY	M. Harrison
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KEY


- Category A Trees
- Category B Trees
- Category C Trees
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- Root Protection Area (RPA)
- T / G / H Tree Number (T-Tree, G-Group, H-Hedge)
- Tree Slump

Station Approach - Cattle Market Car Park



KEY

- Category A Trees
- Category B Trees
- Category C Trees
- Category U Trees
- Root Protection Area (RPA)
- T / G / H Tree Number (T-Tree, G-Group, H-Hedge)
- Tree Slump

CLIENT	Winchester City Council
SITE	Station Approach - Cattle Market Car Park
DRAWING	Arboricultural Constraints Plan
DRAWING NO.	55/1056/29062015 ACP1
SCALE	1:200 @ A2
DATE	29 June 2015
DRAWN BY	M.Harrison
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