



LIZARD

Landscape Design and Ecology

The Old Bank, 34 South Street, Tarring, Worthing, West Sussex, BN14 7LH

MS ELIZABETH HALTON

Byfields, Nyton Lane, Westergate

EXISTING TREE SCHEDULE

Project Reference:	LLD1277
Prepared By:	GS
Checked By:	JJ
Position:	Principal
Date	19th October 2017
Revision:	00

OCTOBER 2017 - FEASIBILITY ISSUE

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 01	<i>Fraxinus excelsior</i> (Ash); (6.3m Radius of nominal circle; RPA 124m²)	519 mm CSD	20.0 m Clear Stem Height 2.5 m	N: 5.0 m E: 4.0 m S: 1.0 m W: 3.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree divides to 4 no. stems from the base; the northernmost is dominant and upright in form, with its growth held to the south. The other stems lean north and east over the garden. Moderate ivy cover is present to 5.0 m height. The tree forms a large part of the treeline. but displays low vigour.	C 2	
TG 02 (i)	<i>Fraxinus excelsior</i> (Ash); (i) (7.2m Radius of nominal circle; RPA 163m²)	593 mm CSD	22.0 m Clear Stem Height 8.0 m	N: 3.0 m E: 2.0 m S: 3.0 m W: 5.0 m	Early Mature Estimated Remaining Contribution 10 + Years	Tree is codominant from 0.5 m height. The tree divides to 4 stems between 1.0-3.0 m height. The tree exhibits very upright phototropic growth with no lower limbs present. The crown is small and holds moderate deadwood and numerous occluded wounds. The tree lacks vigour.	C 2	
TG 02 (ii)	<i>Fraxinus excelsior</i> (Ash); (7.5m Radius of nominal circle; RPA 177m²)	611 mm CSD	22.0 m Clear Stem Height 8.0 m	N: 4.0 m E: 3.5 m S: 3.5 m W: 7.0 m	Early Mature Estimated Remaining Contribution 10 + Years	The tree exhibits very upright phototropic growth with no lower limbs present. The crown is small and holds moderate deadwood and numerous occluded wounds. The tree lacks vigour.	C 2	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 03	<i>Fraxinus excelsior</i> (Ash); (7.5m Radius of nominal circle; RPA 177m²)	621 mm	23.0 m Clear Stem Height 3.0 m	N: 5.5 m E: 5.5 m S: 6.0 m W: 7.0 m	Early Mature Estimated Remaining Contribution 20 + Years	Stem divides to codominant leaders at 3.0 m height; the union exhibits minor swelling and bark inclusion. A large primary scaffold divides off to the south-east at 4.0 m height. The tree exhibits a vertical form and relatively small, sparse crown. Several moderate deadwood limbs and multiple occluded scars are noted. Moderate ivy cover is noted to 8.0 m height. The tree is a significant feature but shows evidence of being crowded and suppressed by other trees. Tree protected by Tree Preservation Order Ref: TPO/AL/1/15 - T09	B 2	
T 04	<i>Acer pseudoplatanus</i> (Sycamore) (7.5m Radius of nominal circle; RPA 177m²)	608 mm CSD	21.0 m Clear Stem Height 6.0 m	N: 4.0 m E: 5.5 m S: 6.5 m W: 4.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A large tree which divides to codominant leaders at 0.5 m height. The leaders are near-vertical with a very narrow union including a significant length of bark. A slight bulge at the base, and ground-heave are noted. The tree curves to the north and holds most of its growth to the north. Dead ivy is noted throughout. Tree protected by Tree Preservation Order Ref: TPO/AL/1/15 - T11	C 2	
TG 05	<i>Acer pseudoplatanus</i> (Sycamore); (5.4m Radius of nominal circle; RPA 92m²)	442 mm Average	16.0 m Clear Stem Height 3.0 m	N: 2.0 m E: 6.0 m S: 4.5 m W: 0.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Trees at the edge of the site, holding all of their growth outside of the woodland. Dead ivy cover is noted throughout the trees. The stems exhibit a slight lean west. Moderate failures and deadwood are noted throughout the trees.	C 2	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 06	<i>Acer pseudoplatanus</i> (Sycamore); (6.9m Radius of nominal circle; RPA 150m²)	573 mm (Estimated)	18.0 m Clear Stem Height 2.0 m	N: 3.5 m E: 6.5 m S: 4.5 m W: 0.5 m	Early Mature Estimated Remaining Contribution 10 + Years	The tree is partially obscured by fallen deadwood. The stem curves along the ground for approximately 1.5 m before sweeping upwards to the east. All growth is held to the south and east. Moderate ivy cover is noted to 10.0 m height. Regrowth is noted to the base. The tree is vigorous but of poor form. Tree protected by Tree Preservation Order Ref: TPO/AL/1/15 - T12	C 1	
T 07	<i>Fraxinus excelsior</i> (Ash); (10.2m Radius of nominal circle; RPA 327m²)	844 mm CSD	22.0 m Clear Stem Height 3.5 m	N: 5.0 m E: 2.0 m S: 8.5 m W: 8.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A subdominant leader divides from the base and leans to the west. The dominant leader divides into 2 at 1.0 m height. The union is covered in ivy but appears narrow. Growth is held to the south and west. Multiple moderate deadwood limbs are noted. The tree is a large feature but only of fair condition. Tree protected by Tree Preservation Order Ref: TPO/AL/1/15 - T07	C 2	
T 08	<i>Acer pseudoplatanus</i> (Sycamore) (6.6m Radius of nominal circle; RPA 137m²)	541 mm	20.0 m Clear Stem Height 1.0 m	N: 4.0 m E: 5.0 m S: 5.0 m W: 5.5 m	Early Mature Estimated Remaining Contribution 20 + Years	A tree to the corner of the woodland. Moderate ivy cover is noted to 6.0 m height. The crown is sparser to the south. Several moderate failures are noted. Epicormic growths are present at 1.0 m height emerging from a cut stump. The tree is vigorous. Further inspection was limited by surrounding brambles. Tree protected by Tree Preservation Order Ref: TPO/AL/1/15 - T10	B 2	
TG 09	<i>Fraxinus excelsior</i> (Ash); (5.4m Radius of nominal circle; RPA 92m²)	430 mm Average	21.0 m Clear Stem Height 8.0 m	N: 3.0 m E: 3.0 m S: 3.0 m W: 3.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A small group of ash trees. Trees mostly divide to codominant leaders at 1.0 m height. The trees exhibit very narrow upright forms, moderate deadwood limbs and numerous limb failures. The crowns are small and sparse. Trees (i) and (iii) show canker growths.	C 2	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 10	<i>Fraxinus excelsior</i> (Ash); (6.6m Radius of nominal circle; RPA 137m²)	537 mm CSD	21.0 m Clear Stem Height 8.0 m	N: 3.0 m E: 1.5 m S: 6.0 m W: 3.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A group of ash trees. Most trees divide to codominant leaders from 1.0 m height. The trees exhibit very narrow upright forms, with moderate deadwood and numerous failures. The crowns are small and sparse. Trees (i) and (iii) show heavy cankering. Tree protected by Tree Preservation Order Ref: TPO/AL/1/15 - T08	C 1	
T 11	<i>Acer pseudoplatanus</i> (Sycamore); (5.7m Radius of nominal circle; RPA 102m²)	462 mm CSD	17.0 m Clear Stem Height 5.0 m	N: 6.0 m E: 7.0 m S: 6.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 20 + Years	The tree's stem bends and divides at 3.0 m - there is a slight bulge noted to the union. The tree exhibits a broad crown with major rubbing limbs, and several harp-form limbs. Lots of minor and moderate deadwood are noted. Moderate ivy growth is present throughout.	B 1	
T 12	<i>Malus sp.</i> (Apple sp.) (5.1m Radius of nominal circle; RPA 81m²)	423 mm CSD	6.0 m Clear Stem Height 0.0 m	N: 1.5 m E: 5.0 m S: 5.5 m W: 0.0 m	Over-Mature Estimated Remaining Contribution <10 Years	The tree has been uprooted, and now lies to the east. The tree is still growing and is arching over to the south. Multiple deadwood limbs are noted and decaying. The tree appears mostly dead. A small elder is growing at the base. Tree is in poor overall condition.	U	
SH 13	Understorey Shrubs <i>Acer pseudoplatanus</i> ; <i>Corylus avellana</i> ; <i>Prunus spinosa</i> ; <i>Sambucus nigra</i> ; <i>Ribes sp.</i> ; <i>Ruscus aculeatus</i> (0.9m Radius of nominal circle; RPA 3m²)	73 mm Average	6.0 m Clear Stem Height 0.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	An understorey layer comprising mainly small sycamores and older elder trees. An ivy, nettle and bramble field layer is present throughout the woodland.	C 3	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 14	<i>Acer pseudoplatanus</i> (Sycamore); (3.6m Radius of nominal circle; RPA 41m²)	300 mm Average	20.0 m Clear Stem Height 3.0 m	N: 3.0 m E: 3.0 m S: 3.0 m W: 3.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	An area of dense woodland composed of young sycamore trees. The tree exhibit various forms, with many being multistemmed. Ivy growth and moderate failures are present to most trees. The trees possess low individual value however as a group they form the bulk of the woodland.	C 2	
TG 15	<i>Acer pseudoplatanus</i> (Sycamore); (7.2m Radius of nominal circle; RPA 163m²)	595 mm Average	20.0 m Clear Stem Height 7.5 m	N: 8.0 m E: 8.0 m S: 7.0 m W: 5.0 m	Early Mature Estimated Remaining Contribution 20 + Years	2 no. trees which has become fused at their bases. The trees exhibit broad, dominant crowns which are held away from eachother. Moderate ivy and deadwood are present to both trees. Trees are currently in good condition however their proximinty will ultimately cause issues. Tree protected by Tree Preservation Order Ref: TPO/AL/1/15 - T04	B 2	
T 16	<i>Fraxinus excelsior</i> (Ash); (6.9m Radius of nominal circle; RPA 150m²)	570 mm	18.0 m Clear Stem Height 3.5 m	N: 1.0 m E: 3.0 m S: 7.5 m W: 5.0 m	Early Mature Estimated Remaining Contribution 10 + Years	All growth is held to the south. The stem divides to codominant leaders at 5.0 m height. The crown displays some moderate failures and dieback. Moderate ivy growth covers the tree. A major scar of approximately 1.0 m length, at 1.0 m height to the north is occluding, however the heartwood is exposed.	C 1	
T 17	<i>Acer pseudoplatanus</i> (Sycamore); (5.7m Radius of nominal circle; RPA 102m²)	468 mm CSD	18.0 m Clear Stem Height 2.0 m	N: 6.0 m E: 3.0 m S: 4.0 m W: 6.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree divides to 3 no. at the base. Heavy bark inclusion and heavy ivy growth is noted. The tree exhibits dense growth with lots of moderate deadwood.	C 2	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 18	<i>Acer pseudoplatanus</i> (Sycamore); (6.6m Radius of nominal circle; RPA 137m²)	532 mm	18.0 m Clear Stem Height 2.5 m	N: 8.0 m E: 5.0 m S: 8.0 m W: 6.0 m	Semi-Mature Estimated Remaining Contribution 20 + Years	The tree displays a broad, even crown with lots of minor deadwood. 1 no. major failure and light ivy growth are noted. Tree protected by Tree Preservation Order Ref: TPO/AL/1/15 - T03	B 1	
T 19	<i>Acer pseudoplatanus</i> (Sycamore); (10.5m Radius of nominal circle; RPA 346m²)	856 mm CSD	15.0 m Clear Stem Height 0.0 m	N: 7.0 m E: 10.0 m S: 10.0 m W: 12.0 m	Early Mature Estimated Remaining Contribution 20 + Years	The tree divides to 6 no. leaders from the base. Several unions exhibit large bark inclusions. Included fence wire is noted at 1.0 m height. The broad crown is held low with many moderate deadwood limbs noted. The tree presents a major feature however its condition is impaired. Tree protected by Tree Preservation Order Ref: TPO/AL/1/15 - T05	B 2	
T 20	<i>Acer pseudoplatanus</i> (Sycamore) (6.3m Radius of nominal circle; RPA 124m²)	504 mm CSD	14.0 m Clear Stem Height 2.0 m	N: 4.0 m E: 1.0 m S: 4.5 m W: 8.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree divides to 3 no. codominant leaders at 1.0 m height. The union exhibits significant bark inclusion. Major limb rubbing is noted at 1.8 m height. The base leans to the north-west, and the rootflare has become exposed. Growth is vigorous and held to the west.	C 2	
T 21	<i>Fraxinus excelsior</i> (Ash); (7.5m Radius of nominal circle; RPA 177m²)	621 mm	19.0 m Clear Stem Height 2.0 m	N: 2.0 m E: 4.0 m S: 7.0 m W: 8.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree's stem leans to the east and holds all growth to the east. Several major scars are noted and occluding. Dense epicormic growths at the base show evidence of dieback. Heavy ivy growth is noted throughout. A large quantity of moderate deadwood is noted. 1 no. moderate limb has failed and now rests on the ground. Recommendations: Remove failed limb. Monitor tree for condition and consider removal should its condition deteriorate.	C 1	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 22	<i>Acer pseudoplatanus</i> (Sycamore); (6.6m Radius of nominal circle; RPA 137m²)	541 mm	19.0 m Clear Stem Height 2.0 m	N: 4.0 m E: 8.0 m S: 7.5 m W: 6.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree displays a major scar between 2.0-3.0 m height. This is occluding but the heartwood exhibits decay. The tree is of upright form with heavy ivy cover and minor deadwood present.	C 1	
T 23	<i>Acer pseudoplatanus</i> (Sycamore); (7.8m Radius of nominal circle; RPA 191m²)	630 mm	18.5 m Clear Stem Height 3.0 m	N: 6.5 m E: 8.0 m S: 3.0 m W: 8.0 m	Early Mature Estimated Remaining Contribution 10 + Years	The stem leans to the north-west, and divides to codominant leaders at 1.8 m height. The union includes approximately 30.0 cm of bark. The crown is broad and mostly held lower to the ground, with drooping foliage. Minor deadwood is present.	C 1	
T 24	<i>Fraxinus excelsior</i> (Ash); (4.8m Radius of nominal circle; RPA 72m²)	395 mm	17.0 m Clear Stem Height 7.0 m	N: 6.0 m E: 4.0 m S: 0.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Ash tree exhibiting heavy ivy growth and a northward lean. The tree is sparse and holds lots of deadwood. Occluding major scars are noted to the lower stem.	C 1	
T 25	<i>Acer pseudoplatanus</i> (Sycamore); (8.7m Radius of nominal circle; RPA 238m²)	707 mm	21.0 m Clear Stem Height 1.5 m	N: 10.0 m E: 8.0 m S: 6.0 m W: 8.0 m	Early Mature Estimated Remaining Contribution 20 + Years	The stem divides to codominant leaders at 7.0 m height. A major primary scaffold is held to the west at 5.5 m height. The crown is large and vigorous with a large quantity of minor deadwood. Heavy ivy growth is present throughout the tree. The stem leans slightly to the north. Tree protected by Tree Preservation Order Ref: TPO/AL/1/15 - T02	B 2	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 26	<i>Fraxinus excelsior</i> (Ash); (9.0m Radius of nominal circle; RPA 255m²)	738 mm	21.0 m Clear Stem Height 3.0 m	N: 9.0 m E: 7.0 m S: 10.0 m W: 8.0 m	Early Mature Estimated Remaining Contribution 10 + Years	The crown divides at 3.0 m height, and holds the foliage broad and low to the ground. Growth is sparse with lots of minor and moderate deadwood. Some canker is noted to the tree, as are many occluded scars. An occluded seam runs from the base up to the main union, to the eastern aspect. The tree is large but only of moderately good condition. Tree protected by Tree Preservation Order Ref: TPO/AL/1/15 - T06	B 2	
T 27	<i>Acer pseudoplatanus</i> (Sycamore); (6.3m Radius of nominal circle; RPA 124m²)	522 mm	20.0 m Clear Stem Height 4.0 m	N: 4.5 m E: 5.0 m S: 9.0 m W: 6.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree's stem curves to the west. All growth is held to the east away from T 26. Multiple failures and moderate deadwood limbs are noted within the crown.	C 1	
T 28	<i>Acer pseudoplatanus</i> (Sycamore) (7.2m Radius of nominal circle; RPA 163m²)	595 mm	21.0 m Clear Stem Height 4.0 m	N: 8.0 m E: 6.5 m S: 8.0 m W: 6.5 m	Early Mature Estimated Remaining Contribution 20 + Years	A dominant tree on the edge of the woodland. The tree divides to codominant leaders at 5.0 m height. The tall canopy is held upon vertical primary scaffolds. Minor deadwood and moderate ivy growth are present. The stem leans slightly to the north.	B 2	
T 29	<i>Acer pseudoplatanus</i> (Sycamore); (5.4m Radius of nominal circle; RPA 92m²)	449 mm CSD	19.5 m Clear Stem Height 1.5 m	N: 6.5 m E: 5.0 m S: 7.5 m W: 6.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A subdominant leader divides off at 1.0 m height and spreads to the west. The crown is sparse and tall. Several moderate failures and moderate deadwood limbs are noted. The tree exhibits a slight lean to the west.	C 2	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 30	<i>Fraxinus excelsior</i> (Ash); (6.3m Radius of nominal circle; RPA 124m²)	509 mm	22.0 m Clear Stem Height 4.0 m	N: 7.5 m E: 6.0 m S: 3.5 m W: 7.0 m	Early Mature Estimated Remaining Contribution 20 + Years	The stem divides to codominant leaders at 3.5 m height, with a broad stable union. The growth form is very upright. The crown holds lots of deadwood limbs. The stem exhibits a slight curve to the north. Tree protected by Tree Preservation Order Ref: TPO/AL/1/15 - T01	B 2	
TG 31	<i>Acer pseudoplatanus</i> (Sycamore); i) (7.2m Radius of nominal circle; RPA 163m²) ii) (9.3m Radius of nominal circle; RPA 272m²) iii) (5.7m Radius of nominal circle; RPA 102m²)	i) 579 mm ii) 764 mm iii) 462 mm	i) 20.0 m ii) 18.0 m iii) 13.0 m Clear Stem Height 1.5 m	<u> N E S W </u> <u>i) 3 / 5 / 7 / 4</u> <u>ii) 6 / 1 / 9 / 8</u> <u>iii) 5 / 6 / 4 / 5</u>	Early Mature Estimated Remaining Contribution 10 + Years	3 no. sycamore trees growing within grassland. Tree i) divides to codominant leaders at 2.0 m height, and holds its tall crown to the east. The union is very damp and swollen. Tree ii) is multistemmed from 1.0 m height. The crown droops to the west. Bark inclusion is noted to the union. Tree iii) is multistemmed from 1.0 m height. Most of the bark near the base has been removed, however the tree still exhibits good vigour. The trees all hold lots of deadwood. The trees are large but of impaired condition.	C	
TL 32	<i>Acer pseudoplatanus</i> ; <i>Crataegus monogyna</i> (Sycamore; Hawthorn); (3.0m Radius of nominal circle; RPA 28m²)	250 mm Average	0.0 m Clear Stem Height 0.5 m	N: 0.0 m E: 0.0 m S: 0.0 m W: 0.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A line of trees forming part of a hedgerow remnant. The treeline is dominated by sycamores to the east, and hawthorns to the west. The treeline is gappy and overgrown with ivy. The foliage hangs into the site and contains bird nests. Recommendations: <i>Considering reinforcing the treeline to provide a more solid boundary feature.</i>	C 2/3	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 33	<i>Acer pseudoplatanus</i> (Sycamore); (6.0m Radius of nominal circle; RPA 113m²)	495 mm Average	20.0 m Clear Stem Height 1.5 m	N: 5.0 m E: 5.0 m S: 5.0 m W: 5.0 m	Early Mature Estimated Remaining Contribution 20 + Years	A group of sycamores at the site edge. Several trees droop low into the site and exhibit occluding major scars. Several are multistemmed with poor main unions. Overall the trees provide a strong boundary feature.	B 2	
T 34	<i>Crataegus monogyna</i> (Hawthorn); (3.6m Radius of nominal circle; RPA 41m²)	299 mm (Estimated)	9.0 m Clear Stem Height 3.5 m	N: 2.5 m E: 2.5 m S: 2.0 m W: 2.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A small hawthorn tree outside of the site. The tree exhibits heavy ivy cover and sparse growth.	C 2	
H 35	<i>Prunus laurocerasus</i> (Cherry Laurel) (2.4m Radius of nominal circle; RPA 18m²)	200 mm Average	7.5 m Clear Stem Height 1.0 m	N: 0.0 m E: 0.0 m S: 0.0 m W: 0.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A cherry laurel hedge which has been heavily pruned back. The hedge contains several larger deciduous trees and is relatively sparse and gappy.	C 2	
T 36	<i>Acer pseudoplatanus</i> (Sycamore); (5.7m Radius of nominal circle; RPA 102m²)	474 mm CSD	10.0 m Clear Stem Height 0.0 m	N: 4.0 m E: 4.0 m S: 4.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A dense, bushy multistemmed tree, whose foliage hangs into the site. The tree is of fair overall condition.	C 1	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG37	<i>Acer pseudoplatanus</i> (Sycamore); (2.7m Radius of nominal circle; RPA 23m²)	212 mm CSD	0.0 m Clear Stem Height 1.0 m	N: 3.0 m E: 3.0 m S: 3.0 m W: 3.0 m	Young Estimated Remaining Contribution 10 + Years	A group of sycamore saplings to the field edge. The trees are dense and vigorous but too immature to contribute significantly to the site amenity.	C 2	
T 38	<i>Cupressus macrocarpa</i> (Monterey Cypress); (4.2m Radius of nominal circle; RPA 55m²)	331 mm (Estimated)	15.0 m Clear Stem Height 0.5 m	N: 3.0 m E: 3.5 m S: 3.5 m W: 3.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A tall Monterey cyprees of dense, conical form, growing within a garden. Tree exhibits minor dieback as typical.	C 1	
TG 39	Mixed Species Ornamental Tree Group; <i>Malus sp.</i> ; <i>Acer pseudoplatanus</i> ; <i>magnolia sp.</i> ; <i>Corylus avellana</i> ; (2.4m Radius of nominal circle; RPA 18m²)	179 mm CSD	5.0 m Clear Stem Height 0.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	A mixed border of ornamental and native shrubs and trees separating the field from the adjacent garden. Individual specimens are dense and vigorous. The group provide low-level screening.	C 2	
TG 40	<i>Acer pseudoplatanus</i> (Sycamore); (2.7m Radius of nominal circle; RPA 23m²)	205 mm CSD	9.0 m Clear Stem Height 0.5 m	N: 2.5 m E: 2.5 m S: 2.5 m W: 2.5 m	Young Estimated Remaining Contribution 10 + Years	A group of bushy young trees with even, dense crowns. Growth is held upon several stems. Little deadwood is noted. Trees are still immature.	C 2	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 41	Ornamental Shrubs <i>Parthenocissus quinquefolia</i> ; <i>Malus sp.</i> ; <i>Pyrus sp.</i> ; <i>Euonymus japonicus</i> ; <i>Choisya ternata</i> ; (1.8m Radius of nominal circle; RPA 10m²)	150 mm Average	7.0 m Clear Stem Height 0.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	Shrubs growing to the edges of the garden. The shrubs are a mixture of bushes, trees and dense creepers. Growth is vigorous but untidy.	C 2	
T 42	Ornamental Shrubs <i>Ilex aquifolium</i> ; <i>Corlyus avellana</i> 'Contorta'; <i>Ligustrum ovalifolium</i> ; <i>Syringa vulgaris</i> ; <i>Prunus sp.</i> ; <i>Berberis thunbergii</i> ; <i>Rhododendron ponticum</i> ; <i>Photinia x fraseri</i> 'Red Robin'; (3.0m Radius of nominal circle; RPA 28m²)	250 mm	4.0 m Clear Stem Height 0.0 m	N: 2.0 m E: 2.0 m S: 2.0 m W: 2.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A collection of dense, ornamental shrubs growing within the garden. The shrubs are of low overall value.	C 2	
H 43	<i>Ligustrum ovalifolium</i> 'Aureum' (Golden Privet); (1.5m Radius of nominal circle; RPA 7m²)	125 mm Average	4.0 m Clear Stem Height 0.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	A dense section of ornamental hedge. Several gaps are noted however the hedge presents good screening for a portion of the site. A heavy bramble understorey is noted.	C 2	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 44	<i>Pinus sylvestris</i> (Scot's Pine); i) (7.8m Radius of nominal circle; RPA 191m²) ii) (6.9m Radius of nominal circle; RPA 150m²)	i) 627 mm ii) 566 mm CSD	197.0 m Clear Stem Height 0.0 m	N: 4.0 m E: 2.0 m S: 5.0 m W: 4.0 m	Early Mature Estimated Remaining Contribution 20 + Years	Scots pine trees to the garden frontage with the road. Tree i) displays a tall, even form with moderate ivy cover and lots of deadwood. Tree ii) divides to codominant leaders at 1.2 m height. Growth is sparse with lots of deadwood.	B 1	
T 45	<i>Acer pseudoplatanus</i> (Sycamore); (9.6m Radius of nominal circle; RPA 290m²)	788 mm CSD	19.0 m Clear Stem Height 2.0 m	N: 5.0 m E: 5.0 m S: 5.0 m W: 5.0 m	Mature Estimated Remaining Contribution 20 + Years	The tree is multistemmed from 1.5 m height. The unions are generally narrow with multiple bark inclusions. The tree has previously been heavily pruned and displays dense, vigorous regrowth. The tree presents a feature within the streetscape.	B 2	
T 46	<i>Acer pseudoplatanus</i> (Sycamore); (5.7m Radius of nominal circle; RPA 102m²)	473 mm CSD	15.0 m Clear Stem Height 3.5 m	N: 4.5 m E: 5.0 m S: 4.5 m W: 5.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree is codominant from 1.0 m height. The union includes a large strip of bark. Both stems divide again at 3.0 m height on narrow unions. The tree exhibits an even canopy with lots of occluding pruning scars.	C 1	
T 47	<i>Thuja sp.</i> (Redwood); (6.3m Radius of nominal circle; RPA 124m²)	509 mm	12.0 m Clear Stem Height 1.5 m	N: 2.0 m E: 3.0 m S: 3.0 m W: 2.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree exhibits a columnar form. A major leader has been removed at 0.5 m height to the west; growth is sparse to this aspect. Growth is otherwise dense, with limited internal dieback.	C 1	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
SH 48	Ornamental Shrubs <i>Fuschia sp.</i> ; <i>Cordyline australis</i> ; <i>Hebe sp.</i> ; <i>Paeonia sp.</i> ; <i>Juniperus sp.</i> ; (0.9m Radius of nominal circle; RPA 3m²)	50 mm Average	1.5 m Clear Stem Height 0.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	Ornamental gardens shrubs of limited amenity value.	C 1	
H 49	<i>Ligustrum ovalifolium</i> (Garden Privet); (1.2m Radius of nominal circle; RPA 5m²)	100 mm Average	3.0 m Clear Stem Height 0.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	A dense, ornamental hedge which is beginning to grow out.	C 2	
H 50	<i>Prunus laurocerasus</i> ; <i>Cupressus sp.</i> (Cherry Laurel; Cypress sp.) (1.8m Radius of nominal circle; RPA 10m²)	150 mm Average	5.0 m Clear Stem Height 0.0 m	As Shown	Early Mature Estimated Remaining Contribution 10 + Years	A vigorous, dense hedge displaying heavy pruning to 3.5 m height. The foliage has grown out above.	C 2	
T 51	<i>Fraxinus excelsior</i> (Ash); (2.4m Radius of nominal circle; RPA 18m²)	180 mm CSD	9.0 m Clear Stem Height 1.5 m	N: 2.5 m E: 3.5 m S: 3.0 m W: 3.0 m	Young Estimated Remaining Contribution 10 + Years	Tree is multistemmed from near the base. The old leader has failed and is decayed. Growth is held to the south and exhibits lots of dieback.	C 1	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 52	Tree Group <i>Prunus sp.</i> ; <i>Salix caprea</i> ; <i>Fraxinus excelsior</i> ; (1.8m Radius of nominal circle; RPA 10m²)	141 mm Average	8.0 m Clear Stem Height 1.0 m	N: 3.0 m E: 3.0 m S: 3.0 m W: 3.0 m	Young Estimated Remaining Contribution 10 + Years	Young trees in the garden. The vegetation is dense and bushy.	C 2	
T 53	<i>Fraxinus excelsior</i> (Ash); (6.0m Radius of nominal circle; RPA 113m²)	500 mm	15.0 m Clear Stem Height 4.5 m	N: 4.0 m E: 4.0 m S: 5.0 m W: 5.0 m	Early Mature Estimated Remaining Contribution 20 + Years	The tree exhibits minor dieback and a tall crown. Growth is vigorous. Moderate ivy cover is present. Access to the tree was limited.	B 1	
SH 54	Ornamental Shrubs and Trees <i>Malus sp.</i> ; <i>Prunus sp.</i> ; <i>Betula pendula</i> ; (1.8m Radius of nominal circle; RPA 10m²)	150 mm Average	To 10.0 m Clear Stem Height 1.0 m	N: 2.5 m E: 2.5 m S: 2.5 m W: 2.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Ornamental garden shrubs and trees. The vegetation is overgrown.	C 1	
T 55	<i>Acer pseudoplatanus</i> (Sycamore); (10.5m Radius of nominal circle; RPA 346m²)	857 mm CSD	14.0 m Clear Stem Height 0.0 m	N: 4.5 m E: 4.5 m S: 4.5 m W: 4.5 m	Early Mature Estimated Remaining Contribution 10 + Years	Dense bushy multistemmed tree which provides some screening. The foliage is vigorous and the tree is somewhat overgrown for the location.	C 2	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 56	<i>Acer pseudoplatanus</i> (Sycamore); (5.1m Radius of nominal circle; RPA 81m²)	414 mm	15.0 m Clear Stem Height 3.5 m	N: 5.5 m E: 5.0 m S: 5.0 m W: 3.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Tree on the roadside. The stem divides to codominant leaders at 3.5 m height. The crown is even with minor deadwood. Moderate ivy growth is noted, and the tree leans to the north-east.	C 2	
T 57	<i>Fraxinus excelsior</i> (Ash); (3.9m Radius of nominal circle; RPA 48m²)	302 mm	14.0 m Clear Stem Height 5.0 m	N: 2.0 m E: 3.0 m S: 3.5 m W: 3.0 m	Young Estimated Remaining Contribution 10 + Years	Tree growing from within the cherry laurel hedge. The tree exhibits even growth with minor deadwood and a slight lean to the north.	C 2	
T 58	<i>Acer pseudoplatanus</i> (Sycamore); (6.6m Radius of nominal circle; RPA 137m²)	530 mm CSD	12.0 m Clear Stem Height 0.0 m	N: 4.0 m E: 4.0 m S: 5.0 m W: 4.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A large multistemmed tree with several rotten stems and lots of moderate deadwood. The tree is generally sparse and untidy.	C 2	

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
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CATEGORY DIVISION - BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'

Trees to be considered for retention

Category A

- Trees whose retention is most desirable to include; trees of high quality having an estimated longevity of over 40 years;

1. Mainly Arboricultural Qualities

- Trees that are particularly good examples of their species, especially if rare or unusual

2. Mainly Landscape Qualities

- Trees, groups or woodlands of particular visual importance as arboricultural and/or landscape features

3. Mainly cultural values, including conservation

- Trees of significant historical, commemorative or other value, or good specimens of rare or unusual species

Category B

- Trees where retention is desirable to include; trees of moderate quality having an estimated longevity of over 20 years;

- Trees that might be included in the higher category, but because of significant impaired but remediable condition are downgraded

- Trees present in numbers offering a higher collective categorisation than as individually rated; trees occurring in groups but due to situation, offering little contribution in the context of the wider locality

- Trees having some material conservation or cultural value

Category C

- Trees of low quality having an estimated longevity of over 10 year, or young trees with a stem diameter below 150mm;

- Trees in adequate or impaired condition, or those which can be retained with minimal tree surgery, but not worthy for inclusion in the high or moderate category

- Trees present in numbers without having significant landscape value

- Trees having no material conservation or other cultural value

Trees unsuitable for retention

Category U - Trees not for retention within the context of existing land use;

- Trees that are unviable due to serious, irremediable structural defect; early loss is expected due to collapse;
- Trees that are dead or showing signs of significant, immediate, irreversible decline;
- Trees infected with pathogens of significance to health and subsequent safety, and threat thereof to trees nearby;
- Trees of very low quality suppressing the development of those of greater quality;
- Trees that will become unviable after the removal of other trees for reasons above.

CSD – Combined Stem Diameter;

- Root Protection Areas calculated for multiple stemmed trees based upon a combined stem diameter in accordance with BS 5837:2012.

- The location and constraints of existing trees and vegetation within the survey site are illustrated within drawing; LLD1277-ARB-SCH-001 – Tree Constraints Plan.