



LIZARD

Landscape Design and Ecology

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

ROFFEY HOMES LTD

MANOR NURSERY, ANGMERING, WEST SUSSEX

EXISTING TREE SCHEDULE

Project Reference:	LLD1275
Prepared By:	LB
Checked By:	JJ
Position:	Principal
Date	13th March 2018
Revision:	02

March 2018 - PLANNING ISSUE

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TL 01	<i>Cupressus sp.</i> (Cypress sp.); (3.0m Radius of nominal circle; RPA 28m²)	250 mm Average	10.0 m Clear Stem Height 0.3 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	A dense treeline growing along the fence. The trees exhibit signs of historic trimming to 3.0 m height, but are now spreading and appear unkempt. The trees display vigorous growth with minimal dieback. The tree provide useful screening to the site frontage. Tree Removal Works: Remove treeline to accomodate design proposals.	C 2	Remove
TL 02	<i>Cupressus sp.</i> (Cypress sp.); (2.1m Radius of nominal circle; RPA 14m²)	160 mm Average	8.0 m Clear Stem Height 0.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	A treeline exhibiting dense growth and an excurrent form. The trees are young and vigorous but do not provide a significant screening function. Tree Removal Works: Remove treeline to accomodate design proposals.	C 2	Remove
T 03	<i>Cupressus sp.</i> (Cypress sp.); (4.2m Radius of nominal circle; RPA 55m²)	344 mm CSD	9.5 m Clear Stem Height 0.0 m	N: 3.0 m E: 3.0 m S: 3.0 m W: 3.0 m	Early Mature Estimated Remaining Contribution 10 + Years	An overgrown tree at the entrance gate. The tree's dense growth hides its form, but several upright stems are visible growing from near the base. Some internal dieback of the vegetation is noted and is typical for the species. Tree Removal Works: Remove tree to accomodate design proposals.	C 1	Remove
T 04	<i>Chamaecyparis lawsoniana</i> 'Golden' (Lawson's Cypress 'Golden'); (5.7m Radius of nominal circle; RPA 102m²)	463 mm CSD	10.0 m Clear Stem Height 0.0 m	N: 5.0 m E: 3.0 m S: 4.0 m W: 4.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A large tree of rounded, bushy form with lots of internal dieback. The crown is vigorous, phototropic and held upon several upright stems. Tree Removal Works: Remove tree to accomodate design proposals.	C 1	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 05	<i>Cupressus sp.</i> (Cypress sp.) (3.3m Radius of nominal circle; RPA 34m²)	260 mm CSD	10.0 m Clear Stem Height 0.0 m	N: 3.0 m E: 4.0 m S: 4.0 m W: 2.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A tree growing at the end of a patch of shrubs. The tree is suffering from interference from surrounding trees. The tree's dense, bushy form obscures the stems. The tree forms part of a treeline. Tree Removal Works: Remove tree to accomodate design proposals.	C 2	Remove
T 06	<i>Catalpa bignonioides</i> (Indian Bean Tree); (3.0m Radius of nominal circle; RPA 28m²)	230 mm (Estimated)	0.0 m Clear Stem Height 4.0 m	N: 1.0 m E: 1.0 m S: 1.0 m W: 1.0 m	Semi-Mature Estimated Remaining Contribution <10 Years	A dead stump growing within the cypress treeline. Few limbs remain on the stem, which is barely visible. Tree Removal Works: Remove tree to accomodate design proposals.	U	Remove
T 07	<i>Tilia sp.</i> (Lime sp.); (12m Radius of nominal circle; RPA 452m²)	1000 mm (Estimated)	18.0 m Clear Stem Height 3.0 m	N: 6.0 m E: 5.0 m S: 6.5 m W: 6.0 m	Early Mature Estimated Remaining Contribution 20 + Years	A large, imposing tree. The dense, even crown hangs low over the cypress treeline. Moderate failed and rubbing limbs are noted. The base exhibits 2 no. occluded seams which rub down the stem from the crown to the base; the tree does not appear negatively affected. Epicormic growths are noted to the lower stem; these limit detailed measurement. Tree Protection Measures: Manual excavation within tree RPA.	B 1	Retain
T 08	<i>Acer pseudoplatanus</i> (Sycamore); (7.8m Radius of nominal circle; RPA 191m²)	627 mm CSD	0.0 m Clear Stem Height 0.0 m	N: 5.0 m E: 4.0 m S: 5.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A tree imposing over the site. The tree is multistemmed from the base; the union is of poor structural quality. The stems exhibit moderate ivy cover with minor failures. Tree Protection Measures: Manual excavation within tree RPA.	C 2	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 09	<i>Salix caprea</i> (Goat Willow) (4.8m Radius of nominal circle; RPA 72m ²)	389 mm CSD	7.5 m Clear Stem Height 0.5 m	N: 4.0 m E: 5.0 m S: 8.0 m W: 3.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A clump of willow growing on the metal fence. The tree divides to many stems at 0.5 m height. Lots of minor dieback and bark damage from interaction with the fence is evident. The tree provides some screening to the site but is of relatively poor form. Tree Protection Measures: Manual excavation within tree RPA. Tree Surgery Works: Crown reduction of up to 2.7 m to the south-west.	C 2	Retain
TG 10	<i>Acer pseudoplatanus</i> (Sycamore); (3.3m Radius of nominal circle; RPA 34m ²)	259 mm Average	8.0 m Clear Stem Height 0.0 m	N: 2.5 m E: 2.5 m S: 2.5 m W: 2.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A small group of bushy, multistemmed trees growing on the fence. The trees are of relatively poor form but of low risk of imminent failure. The trees screen a small section of the site. Tree Protection Measures: Manual excavation within tree RPA. Tree Surgery Works: Crown reduction of up to 1.5 m to the south-west.	C 2	Retain
TL 11	<i>Acer pseudoplatanus</i> (Sycamore); (1.5m Radius of nominal circle; RPA 7m ²)	112 mm Average	7.5 m Clear Stem Height 0.5 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	A line of small, multistemmed trees growing along the fence. The trees exhibit evidence of being historically cut low; the trees have since regrown. The stems are heavily overgrown with bramble. The trees provide some screening to the site but are not of good form or high visual amenity.	C 2	Retain
T 12	<i>Acer pseudoplatanus</i> (Sycamore); (5.4m Radius of nominal circle; RPA 92m ²)	449 mm CSD	7.5 m Clear Stem Height 0.5 m	N: 3.0 m E: 3.5 m S: 4.0 m W: 3.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A self-seeded tree formed of many basal suckers, resulting in a dense bushy habit. The tree does not add to the site amenity. Tree Removal Works: Remove tree to accomodate design proposals.	C 1	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
SH 13	Mixed Species Scrub: <i>Acer pseudoplatanus</i> ; <i>Rubus fruticosus</i> ; <i>Sambucus nigra</i> ; (1.2m Radius of nominal circle; RPA 5m²)	100 mm Average	0.0 m Clear Stem Height 0.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	Patches of scrub formed of untidy multistemmed trees, overgrown with bramble. The scrub is untidy but provides some wildlife potential for nesting birds and invertebrates. Tree Removal Works: Remove scrub to accommodate design proposals.	C 3	Remove
T 14	<i>Acer pseudoplatanus</i> (Sycamore); (6.9m Radius of nominal circle; RPA 150m²)	552 mm CSD	7.0 m Clear Stem Height 0.0 m	N: 2.0 m E: 3.5 m S: 3.0 m W: 3.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A single tree growing within a garden to the other side of the fence and behind the toilet block. The tree divides to 4 no. stems from 1.0 m height, forming a small, relatively even crown. The top shows evidence of heavy pruning and vigorous regrowth. Some dieback is noted. The tree is of fair overall form. Tree Protection Measures: Manual excavation within tree RPA.	C 1	Retain
TG 15	<i>Picea sp.</i> (Spruce sp.); (1.5m Radius of nominal circle; RPA 7m²)	118 mm Average	8.5 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	3 no. young spruce trees, displaying even, conical forms. The trees appear healthy but are heavily overgrown by bramble.	C 1	Retain
TL 16	<i>Cupressus sp.</i> (Cypress sp.); (2.7m Radius of nominal circle; RPA 23m²)	212 mm Average	10.0 m Clear Stem Height 2.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	A treeline growing in from over the adjacent fence. The trees are vigorous and healthy and provide good screening. The trees do not show evidence of recent pruning and are beginning to sprawl over the site. Minimal dieback is noted and typical. Recommendation: Prune the treeline to maintain its form.	C 2	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 17	<i>Crataegus monogyna</i> (Hawthorn) (2.4m Radius of nominal circle; RPA 18m²)	200 mm Average	8.5 m Clear Stem Height 1.5 m	N: 3.0 m E: 3.0 m S: 2.0 m W: 2.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Scrubby hawthorn trees, which are covered in ivy and bramble; detailed survey was not possible. The trees add little to the site other than offering good bird nesting habitat. Tree Removal Works: Remove trees to accomodate design proposals.	C 3	Remove
T 18	<i>Prunus cerasifera</i> (Cherry Plum); (3.9m Radius of nominal circle; RPA 48m²)	312 mm	7.0 m Clear Stem Height 1.0 m	N: 4.5 m E: 4.5 m S: 4.0 m W: 3.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree currently has no foliage, however the stems appear relatively turgid and dead leaves are present to the ground; it is assumed the tree has simply shed leaves early. The tree exhibits an even dense crown, dividing at 1.6 m height, with many vertical and rubbing stems.	C 2	Remove
T 19	<i>Crataegus monogyna</i> (Hawthorn); (3.6m Radius of nominal circle; RPA 41m²)	300 mm (Estimated)	8.0 m Clear Stem Height 1.0 m	N: 3.0 m E: 3.0 m S: 2.0 m W: 3.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A tree growing up out of the shrubs and scrub. The tree exhibits an uneven form with growth held to the north. Minor deadwood is noted to the crown. Detailed inspection was not possible due to surrounding vegetation.	C 1	Retain
TL 20	<i>Cupressus sp.</i> (Cypress sp.); (1.2m Radius of nominal circle; RPA 5m²)	100 mm Average	5.0 m Clear Stem Height 1.0 m	N: 1.5 m E: 1.5 m S: 1.5 m W: 1.5 m	Young Estimated Remaining Contribution 10 + Years	A recently-planted line of trees of even, vigorous form. The trees are just outside of the site. The trees are still immature but would eventually provide screening to and from the site.	C 2	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 21	<i>Prunus sp.</i> (Cherry sp.) (5.4m Radius of nominal circle; RPA 92m²)	450 mm	9.0 m Clear Stem Height 1.0 m	N: 4.0 m E: 4.0 m S: 4.0 m W: 4.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A tree growing within ornamental shrubs. The main union at 2.2 m height displays a bark inclusion of approximately 40.0 cm length. The crown is even and rounded. Lots of twiggy deadwood is noted and the tree exhibits low vigour. Tree Removal Works: Remove tree to accomodate design proposals.	C 1	Remove
T 22	<i>Catalpa bignonioides</i> (Indian Bean Tree); (5.4m Radius of nominal circle; RPA 92m²)	433 mm CSD	0.0 m Clear Stem Height 0.0 m	N: 4.0 m E: 4.0 m S: 1.0 m W: 3.0 m	Early Mature Estimated Remaining Contribution 10 + Years	Growing within dense shrubs - detailed inspection was limited. The tree divides to 2 no. codominant leaders at 2.0 m height. Growth is uneven and held north over the cypress treeline. Tree Removal Works: Remove tree to accomodate design proposals.	C 1	Remove
SH 23	Ornamental Shrubs (1.8m Radius of nominal circle; RPA 10m²)	150 mm Average	9.0 m Clear Stem Height 0.0 m	As Shown	Mature Estimated Remaining Contribution 10 + Years	Dense, ornamental shrubs growing in beds and planters throughout the site. A variety of trees and bushes are present; these are untended and overgrown with bramble and self-seeded trees. The vegetation provides good habitat for nesting birds. Tree Removal Works: Remove tree to accomodate design proposals.	C 2/3	Remove
SH 24	Native Understorey Shrubs: <i>Sambucus nigra</i> ; <i>Ulmus sp.</i> ; <i>Acer pseudoplatanus</i> ; (1.8m Radius of nominal circle; RPA 10m²)	150 mm Average	6.0 m Clear Stem Height 1.0 m	N: 2.0 m E: 2.0 m S: 2.0 m W: 2.0 m	Young Estimated Remaining Contribution 10 + Years	Patches of understorey vegetation and small trees. Ivy and bramble are present to the groundlayer. The vegetation is of limited value but gives the impression of woodland.	C 2	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TL 25	<i>Tilia sp.</i> (Lime sp.) (6.6m Radius of nominal circle; RPA 137m²)	550 mm Average	18.0 m Clear Stem Height 0.0 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 line of large lime trees to the opposite side of the path. The trees exhibit dense epicormic growths and suckers. The trees are a dominant local feature, providing visual and ecological value. The trees offer 'moderate' bat roosting, commuting and foraging potential. Treeline protected by TPO Reference: TPO/A/2/17 - G1.	B 2	Retain
TG 26	<i>Ulmus sp.</i> (Elm sp.); (3.3m Radius of nominal circle; RPA 34m²)	274 mm Average	9.5 m Clear Stem Height 1.0 m	N: 4.0 m E: 5.0 m S: 4.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A clump of 7 no. small trees, which appear to be suckers from a historic tree. The trees exhibit a slight lean north, with ivy growth, minor deadwood and light flail damage noted. The trees provide some visual value to the road.	C 2	Retain
SH27	Mixed Species Native Shrubs: <i>Sambucus nigra</i> ; <i>Ulmus sp.</i> ; <i>Acer pseudoplatanus</i> ; <i>Hedera helix</i> ; <i>Rubus fruticosus</i> ; (1.2m Radius of nominal circle; RPA 5m²)	100 mm Average	5.5 m Clear Stem Height 0.0 m	As Shown	Young Estimated Remaining Contribution 10 + Years	A dense, overgrown roadside verge. The vegetation consists of several small trees becoming overwhelmed by bramble. The vegetation offers no visual value but may provide ecological value.	C 3	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 28	<i>Ulmus sp.</i> (Elm sp.); (3.0m Radius of nominal circle; RPA 28m²)	248 mm	8.0 m Clear Stem Height 1.5 m	N: 3.0 m E: 2.5 m S: 2.5 m W: 3.0 m	Young Estimated Remaining Contribution 10 + Years	An elm of good, even form displaying strong apical dominance and an excurrent habit. Heavy ivy growth is present to 6.0 m height, and dense epicormic growths are noted at the base. Due to the species, the tree's longevity is uncertain. Recommendation: Remove ivy from tree.	C 2	Retain
TL 29 (i)	<i>Acer pseudoplatanus</i> (Sycamore) (5.7m Radius of nominal circle; RPA 102m²)	474 mm CSD	12.0 m Clear Stem Height 0.5 m	N: 6.0 m E: 4.0 m S: 6.5 m W: 3.5 m	Semi-Mature Estimated Remaining Contribution 20 + Years	A large roadside tree. The stem divides to 3 no. stems from the base; stems exhibit heavy ivy growth to 7.0 m height. The primary scaffolds hand to the north and south. The tree provides some value to the streetscene.	B 2	Retain
TL 29 (ii)	<i>Acer pseudoplatanus</i> (Sycamore); (6.6m Radius of nominal circle; RPA 137m²)	546 mm CSD	15.5 m Clear Stem Height 0.0 m	N: 8.0 m E: 5.0 m S: 5.5 m W: 4.5 m	Early Mature Estimated Remaining Contribution 20 + Years	A large roadside tree. The stem divides to 4 no. stems from the base; stems exhibit heavy ivy growth to 11.0 m height. The high crown is held to the north, and dense suckers and epicormic growths are noted to the base. The tree is of fair form but presents a dominant feature.	B 2	Retain
TL 29 (iii)	<i>Acer pseudoplatanus</i> (Sycamore); (6.3m Radius of nominal circle; RPA 124m²)	505 mm CSD	18.0 m Clear Stem Height 2.0 m	N: 7.0 m E: 5.0 m S: 7.0 m W: 3.0 m	Early Mature Estimated Remaining Contribution 20 + Years	A large roadside tree. The stem divides to 7 no. stems from the base; several unions contain included bark and are beginning to fuse. The eastern stems exhibit heavy ivy growth to 10.0 m height. Growth is mostly held away from the north.	B 2	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TL 29 (iv)	<i>Acer pseudoplatanus</i> (Sycamore); (11.4m Radius of nominal circle; RPA 408m ²)	938 mm CSD	18.0 m Clear Stem Height 2.0 m	N: 8.5 m E: 5.0 m S: 6.5 m W: 7.0 m	Early Mature Estimated Remaining Contribution 20 + Years	A clump of trees of approximately 10 no. main stems from the base. The crown has been lifted to 10.0 m height, away from utility cables. The growth arches over the road. Epicormic growths are present to the base. Moderate deadwood stubs and dead ivy growth are noted. The tree is a dominant feature.	B 2	Retain
TG 30 (i)	<i>Ulmus sp.</i> (Elm sp.) (2.4m Radius of nominal circle; RPA 18m ²)	188 mm	9.0 m Clear Stem Height 1.5 m	N: 2.0 m E: 2.0 m S: 2.5 m W: 3.0 m	Young Estimated Remaining Contribution 10 + Years	A small, narrow tree which is heavily overshadowed by surrounding trees.	C 1	Retain
TG 30 (ii)	<i>Ulmus sp.</i> (Elm sp.); (3.0m Radius of nominal circle; RPA 28m ²)	236 mm	11.5 m Clear Stem Height 1.0 m	N: 4.0 m E: 0.0 m S: 0.5 m W: 4.5 m	Young Estimated Remaining Contribution 10 + Years	The tree exhibits heavy ivy growth to 8.0 m height. Growth is all held to the north and west away from other trees. The stem exhibits a slight north-west lean.	C 1	Retain
T 31	<i>Acer pseudoplatanus</i> (Sycamore); (5.7m Radius of nominal circle; RPA 102m ²)	462 mm	12.5 m Clear Stem Height 1.5 m	N: 7.0 m E: 2.5 m S: 2.0 m W: 5.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree leans to the north-west and holds all its growth to the north-west. The tree forms part of the treeline, however its uneven growth form may cause its eventual failure. Heavy ivy cover is noted to 10.0 m height, as are suckers at the base. The tree offers 'low' bat roost potential. Recommendation: Monitor the tree's lean, and consider remedial works should its condition deteriorate.	C 2	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 32	<i>Acer pseudoplatanus</i> (Sycamore); (1.8m Radius of nominal circle; RPA 10m²)	137 mm CSD	10.0 m Clear Stem Height 0.0 m	N: 4.5 m E: 4.0 m S: 1.5 m W: 6.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A sycamore growing from the very large bole of an older, now removed tree. The stem divides to 5 no. leaders from the base; many suckers are also present. The bole exhibits extensive decay and occluding wounds. The tree exhibits a bushy form and heavy ivy growth throughout.	C 2	Retain
H 33	<i>Prunus laurocerasus</i> (Cherry Laurel) (0.9m Radius of nominal circle; RPA 3m²)	75 mm Average	4.5 m Clear Stem Height 0.0 m	N: 1.5 m E: 1.5 m S: 1.5 m W: 1.5 m	Young Estimated Remaining Contribution 10 + Years	A recently planted ornamental hedge. The foliage is neat and lightly pruned. The hedge provides good screening from the adjacent property.	C 2	Retain
T 34	<i>Populus alba</i> (White Poplar); (14.4m Radius of nominal circle; RPA 652m²)	1192 mm CSD	20.0 m Clear Stem Height 6.0 m	N: 12.0 m E: 11.0 m S: 11.5 m W: 12.0 m	Mature Estimated Remaining Contribution 20 + Years	Growing in a large residential property; access was not possible to determine whether the 2 no. stems represent different trees. The stems have been considered as 1 no. tree. The tree consists of a vertical dominant stem, with a subdominant stem leaning away to the east. A major failure is noted at 12.0 m height to the west. The canopy is held on very large lateral limbs which arch over the road and garden. Moderate deadwood is noted. The crown divides at 11.0 m height. The tree is a dominant local feature. Recommendations: Prune the foliage away from utility cables and from over the road. Monitor the subdominant leader and consult the owner should the angle of repose increase.	B 1/2	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 35	<i>Acer pseudoplatanus</i> (Sycamore); (3.9m Radius of nominal circle; RPA 48m²)	307 mm CSD	10.0 m Clear Stem Height 2.0 m	N: 5.0 m E: 4.5 m S: 2.0 m W: 3.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree divides to 2 no. stems from the base. Heavy ivy cover is noted throughout. Growth is held to the north and east. Some minor deadwood is noted. The tree presents an untidy form.	C 1	
T 36	<i>Acer pseudoplatanus</i> (Sycamore); (5.4m Radius of nominal circle; RPA 92m²)	449 mm CSD	15.0 m Clear Stem Height 6.0 m	N: 3.0 m E: 4.0 m S: 3.0 m W: 2.0 m	Early Mature Estimated Remaining Contribution 10 + Years	The tree holds a very small, high crown to the north-east. Numerous failures are noted to the lower stem, and heavy ivy cover is present throughout the tree. The tree is in fair to poor condition.	C 1	Retain
T 37	<i>Acer pseudoplatanus</i> (Sycamore); (6.3m Radius of nominal circle; RPA 124m²)	513 mm CSD	15.0 m Clear Stem Height 1.5 m	N: 7.0 m E: 6.5 m S: 5.0 m W: 7.5 m	Early Mature Estimated Remaining Contribution 10 + Years	The base divides to 5 no. large stems, one of which divides again at 1.8 m height. The stems lean away from each other, resulting in a broad canopy. Moderate ivy cover is noted to 12.0 m height. The tree is a dominant feature but is of fair form only.	C 2	Retain
T 38	<i>Populus alba</i> (White Poplar); (6.6m Radius of nominal circle; RPA 137m²)	541 mm CSD	14.5 m Clear Stem Height 0.5 m	N: 9.0 m E: 2.0 m S: 2.5 m W: 6.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree exhibits a severe lean to the north-west, and holds all its growth to the north-west. Heavy ivy growth is present throughout the tree. Some minor deadwood, and limb fusions are noted.	C 1	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 39	<i>Acer pseudoplatanus</i> (Sycamore); (4.8m Radius of nominal circle; RPA 72m²)	378 mm CSD	12.0 m Clear Stem Height 2.0 m	N: 6.0 m E: 4.0 m S: 3.0 m W: 5.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	All growth is held to the north. Heavy ivy growth is noted throughout. The tree divides to 5 no. stems from the base, and the foliage arches over the road.	C 2	Retain
T 40	<i>Acer pseudoplatanus</i> (Sycamore); (3.0m Radius of nominal circle; RPA 28m²)	239 mm	12.0 m Clear Stem Height 0.0 m	N: 4.0 m E: 2.5 m S: 5.0 m W: 6.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree's uneven stem bends slightly to the west, and holds the growth away from the east and T 39. Moderate ivy growth is noted. A limb of T 39 is rubbing on a limb at 2.0 m height.	C 1	Retain
T 41	<i>Prunus sp.</i> (Cherry sp.); (3.3m Radius of nominal circle; RPA 34m²)	261 mm	5.0 m Clear Stem Height 2.0 m	N: 5.0 m E: 3.0 m S: 1.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A small street tree, heavily overshadowed by T 39. The tree leans north. A wound at the base is occluding but exposes the heartwood, which is decaying. 2 no. moderate failures are decayed. Minor mechanical damage is noted to the roots. Minor deadwood is present within the sparse canopy.	C 1	Retain

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;

Category B

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

Category C

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

1. Mainly Arboricultural Qualities

- Trees that are particularly good examples of their species, especially if rare or unusual
- Trees that might be included in the higher category, but because of significant impaired but remediable condition are downgraded
- 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

2. Mainly Landscape Qualities

- Trees, groups or woodlands of particular visual importance as arboricultural and/or landscape features
- 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 present in numbers without having significant landscape value

3. Mainly cultural values, including conservation

- Trees of significant historical, commemorative or other value, or good specimens of rare or unusual species
- Trees having some material conservation or cultural 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; LLD1275/01 – Tree Constraints Plan.