



LIZARD

Landscape Design and Ecology

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

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LAND AT BRIDGE COTTAGE AND THE OLD COTTAGE, LIDSEY, WEST SUSSEX

EXISTING TREE SCHEDULE

Project Reference:	LLD1349
Prepared By:	CO
Checked By:	JJ
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PLANNING ISSUE

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 01	<i>Laurus nobilis</i> (Bay Laurel); (5.4m Radius of nominal circle; RPA 92m ²)	445 mm CSD	7.0 m Clear Stem Height 0.0 m	N: 3.5 m E: 3.0 m S: 3.0 m W: 3.0 m	Mature Estimated Remaining Contribution 20 + Years	Multi-stem laurel tree of rounded form growing in close proximity to a brick outbuilding and low garden wall. Growth held slightly to the north away from T02. Light epicormic growth to the lower bole. Tree is in good condition with no major defects noted. Tree Removal Works: Tree requires removal to accomodate proposals.	B 1	Remove.
T 02	<i>Acer pseudoplatanus</i> (Sycamore); (7.2m Radius of nominal circle; RPA 163m ²)	598 mm	13.0 m Clear Stem Height 3.0 m	N: 6.0 m E: 5.0 m S: 2.0 m W: 7.0 m	Mature Estimated Remaining Contribution 10 + Years	Mature sycamore of broad spread supported by co-dominant stems. Tight compression union noted with included bark down to ground level. Ground slopes away to the south whilst the tree is leaning slightly north. No major defects noted however the longevity of the compression union is questionable. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 03	<i>Salix sp.</i>; <i>Crataegus monogyna</i>; <i>Prunus sp.</i> (Willow sp.; Hawthorn; Cherry sp.) Mixed Species Native Tree Group; (3.3m Radius of nominal circle; RPA 34m²) (1.8m Radius of nominal circle; RPA 10m²) (2.1m Radius of nominal circle; RPA 14m²) (1.2m Radius of nominal circle; RPA 5m²)	(i) 275mm (ii) 127 mm (iii) 159 mm (iv) 90 mm	6.0 m Clear Stem Height 0.0 m	N: 3 / 3 / 2 / 2 m E: 3 / 2.5 / 2.5 / 2 S: 3 / 2 / 1 / 2 m W: 2 / 2.5 / 2.5 / 2 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Mixed species group of young trees growing to the edge of the access track. Some light ivy, minor deadwood and branch crossing present. No major defects noted however the trees are yet to reach a size to warrant greater value. Tree Removal Works: Tree requires removal to accomodate proposals.	C 2	Remove.
T 04	<i>Eucalyptus sp.</i> (Eucalyptus Gum Tree); (11.7m Radius of nominal circle; RPA 430m²)	968 mm	12.0 m Clear Stem Height 4.0 m	N: 6.0 m E: 6.0 m S: 7.0 m W: 5.0 m	Mature Estimated Remaining Contribution 20 + Years	A large eucalyptus tree which dominates the garden area. Co-dominant stems with good tension union. Both leaders have been topped to 7 - 9m in height. Growth is held to the south-east. Minor root exposure to the west with some limited mechanical damage. Tree is in good condition. Tree Removal Works: Tree requires removal to accomodate proposals.	B 1	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 05	<i>Acer psuedoplatanus</i> ; <i>Fagus sylvatica</i> (Sycamore; Beech) (2.1m Radius of nominal circle; RPA 14m²)	159 mm Average	5.0 m Clear Stem Height 0.0 m	N: 2.5 m E: 2.0 m S: 2.0 m W: 2.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Line of young beech and sycamore trees which line the access track. Spread to the east has been limited by the proximity of the access track. No other major defects were noted however the trees are yet to reach any significant size.	C 1	Retain.
T 06	<i>Prunus sp.</i> (Cherry sp.); (3.6m Radius of nominal circle; RPA 41m²)	279 mm	5.0 m Clear Stem Height 0.0 m	N: 2.5 m E: 2.5 m S: 2.5 m W: 2.5 m	Early Mature Estimated Remaining Contribution 10 + Years	A small multi-stem cherry tree growing towards the end of the driveway. Congested crown has resulted in branch crossing and welding to the western aspect.	C 1	Retain.
T 07	<i>Ginkgo biloba</i> (Maidenhair Tree); (3.6m Radius of nominal circle; RPA 41m²)	286 mm	10.0 m Clear Stem Height 2.0 m	N: 3.0 m E: 4.0 m S: 3.0 m W: 3.5 m	Early Mature Estimated Remaining Contribution 20 + Years	Large tree of broad, even spread with an open crown. The tree is of pleasing form with no defects noted. Tree Removal Works: Tree requires removal to accomodate proposals.	B 1	Remove.
H 08	<i>Cupressus x leylandii</i> (Leyland Cypress); (3.9m Radius of nominal circle; RPA 48m²)	302 mm	9.0 m Clear Stem Height 0.0 m	N: E: As shown. S: W:	Mature Estimated Remaining Contribution 10 + Years	A dense cypress hedge which divides the site. Heavy pruning recorded to the western end resulting in the trees becoming denuded below. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.

<i>Tree No.</i>	<i>Species</i>	<i>Diameter @1.5m</i>	<i>Height (approx.)</i>	<i>Spread (approx.)</i>	<i>Age</i>	<i>Condition/Preliminary Recommendations</i>	<i>Category</i>	<i>Status</i>
T 09	<i>Ficus carica</i> (Fig) (10.2m Radius of nominal circle; RPA 327m²)	831 mm	5.0 m Clear Stem Height 1.0 m	N: 2.0 m E: 4.0 m S: 3.0 m W: 4.5 m	Mature Estimated Remaining Contribution 10 + Years	A large multi-stem fig tree growing within a corner of the site, resulting in growth held to the south away from surrounding vegetation; supported by guy roots to the north. Large tear-out recorded to the centre. Tree is considered to be in fair condition. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.
T 10	<i>Prunus laurocerasus</i> (Cherry Laurel); (3.6m Radius of nominal circle; RPA 41m²)	286 mm	7.0 m Clear Stem Height 0.0 m	N: 3.0 m E: 4.0 m S: 4.0 m W: 4.0 m	Mature Estimated Remaining Contribution 10 + Years	Large single stem laurel of round form with even spread. Minor deadwood within the canopy with some branch welding recorded. Overall, the tree is considered to be in good condition. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 11	<i>Acer platanoides</i>; <i>Acer pseudoplatanus</i> (Norway Maple; Sycamore) Mixed Species Native Tree Group; (i) (6.9m Radius of nominal circle; RPA 150m²) (ii) (5.1m Radius of nominal circle; RPA 81m²) (iii) (7.2m Radius of nominal circle; RPA 163m²) (iv) (5.7m Radius of nominal circle; RPA 102m²) (v) (8.4m Radius of nominal circle; RPA 222m²)	(i) 477 mm (ii) 404 mm (iii) 585 mm (iv) 461 mm (v) 684 mm	12.0 m Clear Stem Height 2.0m	N: 7.0 m E: 5.0 m S: 5.0 m W: 5.5 m	Mature Estimated Remaining Contribution 20+ years	A group dominated by sycamore with a single Norway Maple. Some root exposure noted with minor mechanical damage. Tree iii) contains has a semi-occluded wound to the west exposing the heartwood while compression unions and included bark is also present; typical of the species. The group in general is considered to be in fair condition and adds amenity value to the boundary vegetation. Tree Removal Works: Tree requires removal to accomodate proposals.	B / C 1/2	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 12	<i>Acer pseudoplatanus</i> (Sycamore); (i) (6.9m Radius of nominal circle; RPA 150m ²) (ii) (5.1m Radius of nominal circle; RPA 81m ²) (iii) (7.2m Radius of nominal circle; RPA 163m ²)	(i) 563 mm (ii) 404 mm (iii) 586 mm	12.0 m Clear Stem Height 2.0 m	N: 6 / 1 / 4 m E: 5 / 2 / 5 m S: 3 / 4 / 4 m W: 5 / 5 / 3 m	Mature Estimated Remaining Contribution 10 + Years	3 no. sycamore trees with dense ivy covering. All trees are multi-stem with compression unions, other than tree i) which has good tension unions throughout. Crown reduction noted to the southern aspect over the adjacent site. Tree Removal Works: (i) Most northern tree in group to be removed. (ii) (iii) Retain two trees along southern boundary of site.	(i) B / (ii) (iii) C 2	Remove / Retain.
T 13	<i>Dead Tree</i> (RPA n/a.)	433 mm	7.0 m Clear Stem Height 7.0 m	N: 6.0 m E: 3.0 m S: 0.5 m W: 0.5 m	Over-Mature Estimated Remaining Contribution <10 Years	A single dead tree with dense ivy covering. Leaning heavily to the north-east and in close proximity to the southern fenceline. Tree Removal Works: Tree requires removal to accomodate proposals.	U	Remove.
T 14	<i>Acer negundo</i> (Ashleaf Maple); (4.2m Radius of nominal circle; RPA 55m ²)	334 mm	7.0 m Clear Stem Height 1.5 m	N: 6.0 m E: 7.0 m S: 0.0 m W: 0.0 m	Over-Mature Estimated Remaining Contribution <10 Years	An over-mature specimen with dense ivy covering. All growth held to the north over the adjacent disused stable building. Extensive moderate deadwood throughout. Tree Removal Works: Tree requires removal to accomodate proposals.	U	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 15	<i>Acer pseudoplatanus</i> (Sycamore); (2.4m Radius of nominal circle; RPA 18m²)	191 mm	8.0 m Clear Stem Height 2.0 m	N: 4.0 m E: 4.0 m S: 2.0 m W: 2.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Single sycamore tree with growth held away from surrounding vegetation towards the north. Minor deadwood noted to the crown. Tree is considered to be in fair condition.	C 1	Retain.
H 16	<i>Cupressus x leylandii</i> (Leyland Cypress); (3.9m Radius of nominal circle; RPA 48m²)	302 mm Average	3.0 m Clear Stem Height 0.0 m	N: E: As shown. S: W:	Mature Estimated Remaining Contribution 10 + Years	Leyland hedge with runs the length of the eastern boundary of the site. Closedboard fence behind with ivy ground cover. Large section to the centre of the site appears to have died. The hedge provides some screening between the site and the surrounding area.	C 2	Retain.
TG 17	<i>Prunus sp.</i> (Cherry sp.) (i) (6.6m Radius of nominal circle; RPA 137m²) (ii) (4.5m Radius of nominal circle; RPA 64m²) (iii) (6.9m Radius of nominal circle; RPA 150m²)	(i) 538 mm (ii) 357 mm (iii) 567 mm	10.0 m Clear Stem Height 1.5 m	N: 5 / 8 / 8 m E: 4 / 4 / 7 m S: 7 / 0 / 0 W: 7 / 7 / 2 m	Mature Estimated Remaining Contribution 10 + Years	A group of 3 no. cherry trees within a small wooded area to the south-west of the site. Dense ivy covering to all with moderate deadwood throughout. The trees are considered to be in poor / fair condition. Tree Removal Works: Tree requires removal to accomodate proposals.	C 2	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 18	<i>Acer pseudoplatanus</i> (Sycamore); (3.0m Radius of nominal circle; RPA 28m²)	229 mm	9.0 m Clear Stem Height 1.5 m	N: 2.0 m E: 2.0 m S: 3.0 m W: 3.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Small sycamore tree growing to the edge of a bank. The upright bole supports a high crown with growth held away from surrounding vegetation. The tree is yet to reach a size of any value. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.
T 19	<i>Prunus sp.</i> (Cherry sp.); (5.1m Radius of nominal circle; RPA 81m²)	406 mm	4.0 m Clear Stem Height 0.0 m	N: 8.0 m E: 6.0 m S: 0.0 m W: 0.0 m	Over-Mature Estimated Remaining Contribution 10 + Years	A large cherry tree which has failed at the base resulting in major limb fall and all growth now held to the north and east. The tree retains some growth however is considered to be unviable in the long term. Tree Removal Works: Tree requires removal to accomodate proposals.	U	Remove.
T 20	<i>Prunus sp.</i> (Cherry sp.); (2.7m Radius of nominal circle; RPA 23m²)	221 mm	9.0 m Clear Stem Height 1.0 m	N: 0.5 m E: 5.0 m S: 5.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A small prunus tree with light ivy throughout. Bole leaning slightly to the south-east. The tree is in fair condition however is yet to reach a size of any great value. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Retain.
T 21	<i>Malus sp.</i> (Apple sp.) (4.5m Radius of nominal circle; RPA 64m²)	366 mm	8.0 m Clear Stem Height 1.5 m	N: 4.0 m E: 5.0 m S: 2.0 m W: 5.0 m	Over-Mature Estimated Remaining Contribution <10 Years	An over-mature apple tree leaning towards the north with growth heaviest to the east. Rot noted to the base at the site of a suspected old tear-out while galls were recorded on many branches. Helical growth and branch welding throughout. The tree is considered to be in poor and declining condition. Tree Removal Works: Tree requires removal to accomodate proposals.	U	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 22	<i>Prunus sp.</i> (Cherry sp.); (4.5m Radius of nominal circle; RPA 64m²)	360 mm	7.0 m Clear Stem Height 1.0 m	N: 3.0 m E: 5.0 m S: 5.0 m W: 0.5 m	Over-Mature Estimated Remaining Contribution <10 Years	An over-mature fruit tree which holds its growth to the east away from surrounding vegetation. Fungal bodies recorded on primary scaffold to the east. Rot recorded to the base at the western aspect with major deadwood held throughout the crown. Tree Removal Works: Tree requires removal to accomodate proposals.	U	Remove.
T 23	<i>Prunus sp.</i> (Cherry sp.); (4.8m Radius of nominal circle; RPA 72m²)	381 mm	8.0 m Clear Stem Height 1.0 m	N: 5.0 m E: 4.0 m S: 3.0 m W: 2.0 m	Mature Estimated Remaining Contribution 10 + Years	A small cherry tree which has been crown reduced to the south over the adjacent site. Multi-stem from the base with moderate deadwood throughout and light ivy covering. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.
T 24	<i>Betula pendula</i> (Silver Birch); (5.1m Radius of nominal circle; RPA 81m²)	420 mm	8.0 m Clear Stem Height 2.0 m	N: 4.0 m E: 3.0 m S: 4.0 m W: 3.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A small silver birch to the southern boundary of the site which has been crown reduced over adjacent land. Long wound recorded to the south-east which has exposed the heartwood. Moderate ivy covering throughout. The tree is considered to be in fair condition. Tree Surgery Works: Crown reduction of approximately 1.0 m to west side to accomodate sheds associated with Houses 6 and 7.	C 1	Retain.
T 25	<i>Salix caprea</i> (Goat Willow) (5.4m Radius of nominal circle; RPA 92m²)	446 mm	8.0 m Clear Stem Height 1.5 m	N: 4.0 m E: 6.0 m S: 5.0 m W: 3.0 m	Mature Estimated Remaining Contribution 10 + Years	A multi-stem goat willow with moderate ivy and extensive deadwood throughout. The tree is growing within a small woodland belt and spread has been limited by surrounding vegetation. Tree Removal Works: Tree requires removal to accomodate proposals.	C 2	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 26	<i>Acer pseudoplatanus</i> (Sycamore); (i) (2.7m Radius of nominal circle; RPA 23m²) (ii) (3.3m Radius of nominal circle; RPA 34m²)	(i) 210 mm (ii) 255 mm	6.0 m Clear Stem Height 0.0 m	N: 3 / 4 m E: 2 / 4 m S: 4 / 2 m W: 4 / 4 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A group of 2 no. sycamore with light ivy cladding. Both are growing to the edge of a bank adjacent the access track. The trees have no major defects however they are yet to reach significant size / age. Tree Removal Works: Tree requires removal to accomodate proposals.	C 2	Remove.
T 27	<i>Magnolia sp.</i> (Magnolia); (2.7m Radius of nominal circle; RPA 23m²)	216 mm	5.0 m Clear Stem Height 1.0 m	N: 4.0 m E: 4.5 m S: 3.0 m W: 4.5 m	Early Mature Estimated Remaining Contribution 10 + Years	A broad spreading small tree whose bole divides to 3 no. leaders at approximately 1m height. Semi-occluded pruning wounds present to the south. Minor deadwood present within the canopy with some branch crossing. No major defects were noted. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.
T 28	<i>Sambucus nigra</i> (Common Elder); (3.3m Radius of nominal circle; RPA 34m²)	271 mm	4.0 m Clear Stem Height 0.5 m	N: 2.0 m E: 2.0 m S: 2.0 m W: 2.0 m	Mature Estimated Remaining Contribution 10 + Years	A small single stem elder tree of round form with congested crown typical of the species. Semi-occluded pruning scars throughout. The tree is considered to be in fair condition with no major defects noted. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 29	<i>Quercus robur</i> (Pedunculate Oak) (6.3m Radius of nominal circle; RPA 124m²)	516 mm	11.0 m Clear Stem Height 2.5 m	N: 7.0 m E: 8.0 m S: 8.0 m W: 7.0 m	Early Mature Estimated Remaining Contribution 20 + Years	A large, standard oak tree yet to reach full maturity. The tree has a broad open crown and is considered to be in good health with no defects noted. Tree Removal Works: Tree requires removal to accomodate proposals.	B 1	Remove.
T 30	<i>Acer pseudoplatanus</i> (Sycamore); (3.0m Radius of nominal circle; RPA 28m²)	232 mm	7.0 m Clear Stem Height 2.0 m	N: 3.0 m E: 6.0 m S: 3.5 m W: 4.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Self-seeded sycamore tree growing atop an artificial mound. Partly occluded pruning wounds recorded to the east over the garden area. The tree's position suggests it may not be viable in the long term. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.
T 31	<i>Prunus sp.</i> (Cherry sp.); (5.1m Radius of nominal circle; RPA 81m²)	404 mm	10.0 m Clear Stem Height 2.0 m	N: 5.0 m E: 5.0 m S: 6.0 m W: 4.0 m	Mature Estimated Remaining Contribution 10 + Years	A large cherry tree growing within a treeline to the east of the site. The congested crown has many crossing branches which are causing some limited bark damage. The tree is considered to be in fair condition with no major defects noted. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.
T 32	<i>Malus sp.</i> (Apple sp.); (3.3m Radius of nominal circle; RPA 34m²)	271 mm	4.0 m Clear Stem Height 1.0 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 small apple tree which has been tightly pruned resulting in vertical new growth and a congested crown. Semi-occluded pruning wounds throughout. Tree is considered to be in fair condition. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 33	<i>Sorbus aria</i> (Common Whitebeam) (2.7m Radius of nominal circle; RPA 23m²)	216 mm	6.0 m Clear Stem Height 2.0 m	N: 4.0 m E: 4.0 m S: 3.0 m W: 4.0 m	Early Mature Estimated Remaining Contribution 10 + Years	Some exposure of the root plate with minor mechanical damage recorded. Fiber bulge noted to c. 75cm height. Minor pruning wounds throughout. The tree is considered to be in good health despite issues. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.
T 34	<i>Quercus cerris</i> (Turkey Oak); (4.5m Radius of nominal circle; RPA 64m²)	366 mm	8.0 m Clear Stem Height 1.5 m	N: 6.0 m E: 5.0 m S: 5.0 m W: 6.0 m	Early Mature Estimated Remaining Contribution 20 + Years	A standard turkey oak which divides to co-dominant leaders at 3.0m height. Minor water shoots and deadwood held within the crown. No major defects noted. Tree Removal Works: Tree requires removal to accomodate proposals.	B 1	Remove.
T 35	<i>Quercus ilex</i> (Holm Oak); (3.3m Radius of nominal circle; RPA 34m²)	264 mm	9.5 m Clear Stem Height 1.5 m	N: 4.0 m E: 4.0 m S: 4.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Standard Holm oak of round form with spreading crown. The tree is typical of the species and is yet to reach a size which would confer higher value. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.
H 36	<i>Taxus baccata</i> (Yew); (1.2m Radius of nominal circle; RPA 5m²)	95 mm	1 - 2.0m Clear Stem Height 0.0 m	N: 1.0 m E: 1.0 m S: 1.0 m W: 1.0 m	Mature Estimated Remaining Contribution 10 + Years	A tightly clipped yew hedge maintained to a height of approximately 1.0m topped with evenly spaced topiary balls. 6 no. ornamental cypress shrubs surround the pond beyond. The hedging holds value within the site only. Tree Removal Works: Tree requires removal to accomodate proposals.	C 2	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TL 37	<i>Fagus sylvatica</i> (Beech) (1.8m Radius of nominal circle; RPA 10m ²)	143 mm	3.5 m Clear Stem Height 1.5 m	N: 1.5 m E: 1.5 m S: 1.5 m W: 1.5 m	Young Estimated Remaining Contribution 20 + Years	A line of 8 no. pleached trees which have been placed to form an internal screen within the garden. No major defects were recorded. Tree Removal Works: Tree requires removal to accomodate proposals.	B 2	Remove.
TG 38	<i>Betula sp.</i> Birch spp. (i) (3.9m Radius of nominal circle; RPA 48m ²) (ii) (2.4m Radius of nominal circle; RPA 18m ²) (iii) (7.5m Radius of nominal circle; RPA 177m ²)	(i) 318 mm (ii) 181 mm (iii) 618 mm	10 - 13 m Clear Stem Height 1.5 m	N: 2 / 2 / 7.0 m E: 3 / 2 / 8.0 m S: 3 / 2 / 5.0 m W: 3 / 3 / 5.0 m	Mature Estimated Remaining Contribution 20 + Years	A group of 3 no. birch trees. Tree ii) is small in size and of weeping form while tree iii) is broad spreading, of a large size and offers the most value. Tree i) holds most of its growth to the south with an upright form. Tree Removal Works: Trees (i) and (ii) to be removed to accomodate proposals. Tree (iii) to be retained.	B / C 1	Remove / retain.
T 39	<i>Paulownia tomentosa</i> Empress Tree (6.9m Radius of nominal circle; RPA 150m ²)	573 mm	10.0 m Clear Stem Height 1.5 m	N: 5.0 m E: 5.0 m S: 6.0 m W: 6.0 m	Mature Estimated Remaining Contribution 10 + Years	A large tree growing to the edge of an artificial mound. The congested canopy has resulted in significant branch crossing and welding with moderate deadwood throughout. Included bark recorded at the unions with areas of rot to pruning scars. Defects are considered likely to effect the longevity of the tree. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 40	<i>Aesculus hippocastanum</i> (Horse Chestnut); (5.1m Radius of nominal circle; RPA 81m²)	414 mm	8.0 m Clear Stem Height 1.0 m	N: 3.0 m E: 3.0 m S: 4.0 m W: 4.0 m	Early Mature Estimated Remaining Contribution 10 + Years	Horse chestnut tree of upright form with a closed crown resulting in moderate deadwood and branch crossing throughout. The bole divides to co-dominant leaders at approximately 1.5m height with a compression union and area of included bark; the union appeared stable at the time of the survey.	C 1	Retain.
T 41	<i>Betula pendula</i> (Silver Birch); (2.7m Radius of nominal circle; RPA 23m²)	207 mm	9.0 m Clear Stem Height 2.5 m	N: 3.0 m E: 3.0 m S: 4.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A small silver birch growing adjacent the northern hedgeline resulting in a high-held crown. No major defects noted however the tree is considered to be of little value due to its size and location.	C 1	Retain.
H 42	<i>Crateageus monogyna</i> ; <i>Sambucus nigra</i> ; <i>Rubus fruticosus</i> ; <i>Fraxinus excelsior</i> ; <i>Canina rosa</i> (Hawthorn; common elder; bramble; ash, dog rose) Mixed Species Native Hedgerow; (1.8m Radius of nominal circle; RPA 10m²)	150 mm	3.0 m Clear Stem Height 0.0 m	N: 2.0 m E: 2.0 m S: 2.0 m W: 2.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Scrappy native hedge which contains large areas of bramble. The hedge is maintained to 3.0m height and seperates the site from the lane to the north.	C 2	Retain.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 43	<i>Aesculus hippocastanum</i> (Horse Chestnut); (6.9m Radius of nominal circle; RPA 150m²)	557 mm	10.0 m Clear Stem Height 1.0 m	N: 5.0 m E: 6.0 m S: 5.0 m W: 7.0 m	Mature Estimated Remaining Contribution 10 + Years	A broad tree with a congested crown supported by co-dominant stems. Some root exposure recorded to the south with minor mechanical damage. The tree is considered to be in fair overall condition. Ground Protection Zone - Operation zone during construction - pedestrian only within tree RPA.	C 1	Retain.
T 44	<i>Fagus sylvatica</i> (Beech); (4.8m Radius of nominal circle; RPA 72m²)	382 mm	11.0 m Clear Stem Height 1.5 m	N: 6.0 m E: 6.0 m S: 7.0 m W: 5.0 m	Early Mature Estimated Remaining Contribution 20 + Years	A large beech tree with spreading, open crown of pleasing form. Minor deadwood held to the south. No other major defects noted. Tree Removal Works: Tree requires removal to accomodate proposals.	B 1	Remove.
TG 45	<i>Betula pendula</i> (Silver Birch); (i) (5.4m Radius of nominal circle; RPA 92m²) (ii) (3.9m Radius of nominal circle; RPA 48m²)	(i) 446 mm (ii) 309 mm	12.0 m Clear Stem Height 2.0 m	N: 5 / 4.0 m E: 5 / 6.0 m S: 6 / 3.0 m W: 5.5 / 4.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A group of 2 no. birch trees growing to the north of the site. Tree i) exhibits pruning wounds to the lower bole resulting in heartwood exposure however no rot was recorded. Some minor root flare noted however the tree is considered to be in good overall condition. Tree ii) is growing in close proximity to H42 which reduces its spread to the north. Tree Removal Works: Tree requires removal to accomodate proposals.	(i) B (ii) C 2	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 46	<i>Sorbus aria</i> (Common Whitebeam); (4.2m Radius of nominal circle; RPA 55m²)	334 mm	8.0 m Clear Stem Height 1.5 m	N: 3.0 m E: 3.0 m S: 4.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Small whitebeam growing to the north of the site. Small wound to the bole at 1.0m east with shedding collar and minor deadwood. Pruning wounds throughout, most of which have occluded. Tree Removal Works: Tree requires removal to accommodate proposals.	C 1	Remove.
TG 47	<i>Malus sp.</i> (Apple and pear sp.); (3.0m Radius of nominal circle; RPA 28m²)	684 mm Average	3.0 m Clear Stem Height 0.5 m	N: 2.0 m E: 2.0 m S: 2.0 m W: 2.0 m	Mature Estimated Remaining Contribution 10 + Years	A group of apple and pear trees, 4 no. of which are more significant in size than the others. Semi-occluded pruning wounds present throughout with a form typical of fruit trees. All appear to be fruiting well. Tree Removal Works: Trees to be removed to accommodate proposals.	C 1	Remove.
T 48	<i>Laburnum sp.</i> (Laburnum sp.); (3.9m Radius of nominal circle; RPA 48m²)	320 mm Average	6.0 m Clear Stem Height 2.0 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 small tree growing within hedging to the north-western corner of the site. The multi-stem specimen has light ivy throughout with moderate deadwood held within the crown. Spread of the tree to the north has been reduced by the proximity of adjacent vegetation. Tree Removal Works: Tree requires removal to accommodate proposals.	C 1	Remove.
TL 49	<i>Populus nigra 'Italica'; Cupressus sp.</i> Lombardy-Poplar; Cypress sp.) (4.2m Radius of nominal circle; RPA 55m²)	334 mm Average	To 18.0m Clear Stem Height 2.5 m	N: 3.0 m E: 3.0 m S: 3.0 m W: 3.0 m	Early Mature Estimated Remaining Contribution 20 + Years	A mixed species treeline growing within a neighbouring property. The treeline is dominated by lombardy poplar and cypress providing some screening between the site and adjacent land. Tree Removal Works: Tree requires removal to accommodate proposals.	B 2	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 50	<i>Salix cinerea</i> (Grey Willow); (3.9m Radius of nominal circle; RPA 48m²)	325 mm	12.0 m Clear Stem Height 0.5 m	N: 5.0 m E: 5.0 m S: 4.0 m W: 3.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A large grey willow with growth held to the east away from TL44. The tree is untidy with moderate deadwood throughout. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.
TG 51	<i>Salix cinerea</i> (Grey Willow); (3.3m Radius of nominal circle; RPA 34m²)	267 mm	4.0 m Clear Stem Height 0.5 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 group of 3 no. willow trees which have been topped to approximatley 4.0m height and crown reduced to all aspects. The trees are in poor condition and offer little to no value within the site. Tree Removal Works: Tree requires removal to accomodate proposals.	U	Remove.
TG 52	<i>Prunus sp.</i> (Cherry sp.); (3.6m Radius of nominal circle; RPA 41m²)	286 mm Average	7.0 m Clear Stem Height 1.0 m	N: 1 / 0.5 m E: 1 / 4 m S: 1 / 4 m W: 1 / 4 m	Early Mature Estimated Remaining Contribution 10 + Years	2 no. cherry trees which have been topped to a height of approximately 5m and crown reduced to all aspects. Growth is held predominantly away from TG51 to the north. Light ivy cladding recorded to both trees. The group is considered to be in fair condition. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.
T 53	<i>Salix sp.</i> (Willow sp.); (5.1m Radius of nominal circle; RPA 81m²)	406 mm	9.0 m Clear Stem Height 2.5 m	N: 4.0 m E: 3.0 m S: 5.0 m W: 1.0 m	Semi-Mature Estimated Remaining Contribution 0	A small willow tree growing near the existing garage, with partly occluded pruning wounds to this aspect. Growth suppressed to the west by the proximity of TL44. Moderate deadwood recorded throughout the crown. The tree is considered to be in fair condition.	C 1	Retain.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
H 54	<i>Fagus sylvatica</i> (Beech); (1.2m Radius of nominal circle; RPA 5m²)	95 mm Average	1.5 m Clear Stem Height 0.0 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 formal single species beech hedge which is maintained to approximately 1.5m height along the northern edge of the access driveway.	C 2	Retain.
T 55	<i>Populus nigra 'Italica'</i> (Lombardy Poplar); (2.1m Radius of nominal circle; RPA 14m²)	175 mm	13.0 m Clear Stem Height 2.0 m	N: 3.0 m E: 3.0 m S: 3.0 m W: 3.0 m	Mature Estimated Remaining Contribution 10 + Years	A large poplar tree growing within an adjacent property to the edge of the access drive. The tree is of typical narrow, columnar form with light ivy throughout. The tree is clearly visible from the surrounding area.	C 1	Retain.
TG 56	<i>Sambucus nigra; Prunus sp.</i> Mixed Species Native Tree Group; (2.1m Radius of nominal circle; RPA 14m²)	159 mm Average	4.0 m Clear Stem Height 0.5 m	N: 2.0 m E: 2.0 m S: 2.0 m W: 2.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A scrappy group of elder and cherry growing within a neighbouring property directly behind H54. The vegetation provides some screening between the site and the adjacent land.	C 1	Retain.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 57	<i>Salix. X sepulcralis</i> (Weeping Willow); (9m Radius of nominal circle; RPA 255m ²)	748 mm	12.0 m Clear Stem Height 2.5 m	N: 5.0 m E: 9.0 m S: 9.0 m W: 6.0 m	Mature Estimated Remaining Contribution 20 + Years	A mature willow tree growing adjacent the entrance to Bridge Cottage. Its growing position over the road has resulted in a high crown and minor hanging deadwood. Small tear-outs were recorded to the northern aspect at 2.5m and 7m height with minor semi-occluded pruning wounds present to the south. No major defects were recorded; the tree shows vigorous growth and is a prominent feature along the road. Tree Removal Works: Tree requires removal to accomodate proposals.	B 1/2	Remove.
TG 58 (i)	<i>Cupressus sp.</i> (Cypress sp.); (4.2m Radius of nominal circle; RPA 55m ²)	341 mm	9.0 m Clear Stem Height 3.0 m	N: 3.0 m E: 3.0 m S: 4.0 m W: 3.0 m	Semi-Mature Estimated Remaining Contribution <10 Years	A group of 2 no. small cypress trees which are being heavily impeded by surrounding vegetation, particularly to the west due to the proximity of T59. Removal of this tree would benefit both T59 and TG58(ii). Tree Removal Works: Tree requires removal to accomodate proposals.	U	Remove.
TG 58 (ii)	<i>Cupressus sp.</i> (Cypress sp.); (4.2m Radius of nominal circle; RPA 55m ²)	350 mm	9.0 m Clear Stem Height 3.0 m	N: 8.0 m E: 5.0 m S: 4.0 m W: 1.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The eastern-most tree of the group. This tree is leaning heavily to the east away from surrounding vegetation. The high-held, narrow crown shows evidence of lower branch removal. The tree is considered to be in poor / fair condition.	C 2	Retain.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 59	<i>Cupressus sp.</i> (Cypress sp.); (8.7m Radius of nominal circle; RPA 238m²)	716 mm	12.0 m Clear Stem Height 4.0 m	N: 6.0 m E: 4.0 m S: 4.0 m W: 6.5 m	Mature Estimated Remaining Contribution 20 + Years	A large, mature Cypress growing c. 50cm from the south-western boundary wall. The broad crown is heaviest over the road to the south with minor deadwood recorded to the eastern aspect. Light ivy coverage throughout with semi-occluded pruning wounds to the north-eastern aspect. The tree is considered to be in good condition.	B 1/2	Retain.
T 60	<i>Cupressus sp.</i> (Cypress sp.) (8.4m Radius of nominal circle; RPA 222m²)	700 mm	12.0 m Clear Stem Height 4.0 m	N: 6.0 m E: 7.0 m S: 6.0 m W: 4.5 m	Mature Estimated Remaining Contribution 10 + Years	A large cypress tree with a broad, even crown supported by co-dominant leaders which divide via a compression fork with c. 50cm of included bark. The fork appears stable however small supporting bulges are present below. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1/2	Remove.
TG 61 (i)	<i>Cupressus sp.</i> (Cypress sp.); (2.7m Radius of nominal circle; RPA 23m²)	223 mm	8.0 m Clear Stem Height 4.0 m	N: 3.0 m E: 2.0 m S: 4.0 m W: 3.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The eastern-most tree of a group of 2 no. cypress trees growing approximately 30cm from the south-western boundary wall. The tree is of narrow, columnar form which is denuded below due to surrounding vegetation. Light ivy growth present to the lower 4m height. Tree Protective Measures: 'No-dig' construction methods required to allow construction of parking space within RPA.	C 2	Retain.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 61 (ii)	<i>Cupressus sp.</i> (Cypress sp.); (2.7m Radius of nominal circle; RPA 23m ²)	223 mm	8.0 m Clear Stem Height 4.0 m	N: 3.0 m E: 2.0 m S: 3.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A small semi-mature cypress tree growing c. 1m from TG61(ii). The spread of the tree has been heavily impeded by the proximity of TG61(i). Both trees merge to form a small block of continuous vegetation to the north-western corner of the site. Tree Protective Measures: 'No-dig' construction methods required to allow construction of parking space within RPA.	C 2	Retain.
T 62	<i>Fraxinus excelsior</i> (Ash); (5.1m Radius of nominal circle; RPA 81m ²)	411 mm	9.0 m Clear Stem Height 3.0 m	N: 5.0 m E: 4.0 m S: 5.0 m W: 4.0 m	Early Mature Estimated Remaining Contribution <10 Years	An early-mature Ash tree of un-even form with various major defects. A large tear-out, likely from the loss of a co-dominant limb has resulted in extensive rot to the heartwood, causing supporting wood to be laid down adjacent. The tree retains good levels of growth however its longevity is severely compromised by the defects. Tree Removal Works: Tree requires removal to accomodate proposals.	U	Remove.
T 63	<i>Acer campestre</i> (Field Maple) (6.9m Radius of nominal circle; RPA 150m ²)	560 mm CSD	8.0 m Clear Stem Height 1.0 m	N: 3.0 m E: 2.0 m S: 4.0 m W: 3.0 m	Mature Estimated Remaining Contribution <10 Years	A large, mature Field Maple which is multi-stem from the base with tension forks throughout. The tree has been crown-reduced to the north-west over the adjacent yard. Light ivy cover throughout with a small elder growing from the base. Knot holes and rot cavities present throughout with a large upwards facing, wet cavity to the north-eastern leader. The tree is considered to be in poor condition. Tree Removal Works: Tree requires removal to accomodate proposals.	U	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 64 (i)	<i>Cupressus sp.</i> (Cypress sp.); (8.1m Radius of nominal circle; RPA 206m ²)	665 mm	11.0 m Clear Stem Height 3.0 m	N: 3.0 m E: 2.0 m S: 4.0 m W: 3.0 m	Mature Estimated Remaining Contribution 20 + Years	A group of 5 no. mature Cypress Trees growing along an access to the north-west of the site, approximately 60cm from the fence line. The trees are visible from the adjacent lane and merge to form a continuous line of vegetation. The trees hold moderate ivy coverage along the bole, other than this no major defects were noted. Tree Removal Works: Tree requires removal to accomodate proposals.	B 2	Remove.
TG 64 (ii)	<i>Cupressus sp.</i> (Cypress sp.); (5.4m Radius of nominal circle; RPA 92m ²)	430 mm	11.0 m Clear Stem Height 3.0 m	N: 3.0 m E: 2.0 m S: 4.0 m W: 3.0 m	Early Mature Estimated Remaining Contribution 10 + Years	As above.	C 2	Retain.
TG 64 (iii)	<i>Cupressus sp.</i> (Cypress sp.); (7.5m Radius of nominal circle; RPA 177m ²)	621 mm	11.0 m Clear Stem Height 4.0 m	N: 4.0 m E: 2.0 m S: 4.0 m W: 2.0 m	Early Mature Estimated Remaining Contribution 20 + Years	As above.	B 2	Retain.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 64 (iv)	<i>Cupressus sp.</i> (Cypress sp.) (5.4m Radius of nominal circle; RPA 92m ²)	430 mm	11.0 m Clear Stem Height 3.0 m	N: 3.0 m E: 2.0 m S: 4.0 m W: 3.0 m	Early Mature Estimated Remaining Contribution 10 + Years	As above.	C 2	Retain.
TG 64 (v)	<i>Cupressus sp.</i> (Cypress sp.); (10.5m Radius of nominal circle; RPA 346m ²)	859 mm	11.0 m Clear Stem Height 3.0 m	N: 4.5 m E: 3.0 m S: 4.0 m W: 3.0 m	Mature Estimated Remaining Contribution 20 + Years	As above. Tree Removal Works: Tree requires removal to accomodate proposals.	B 2	Remove.
TL 65	<i>Populus nigra 'Italica'</i> (Lombardy Poplar); (5.1m Radius of nominal circle; RPA 81m ²)	414 mm	15.0 m Clear Stem Height 4.0 m	N: 3.0 m E: 3.0 m S: 3.0 m W: 3.0 m	Mature Estimated Remaining Contribution 20 + Years	A line of Lombardy Poplar trees growing along the northern boundary of the site. The tall trees are a prominent boundary feature although due to the high crowns they offer little screening of the site from adjacent land at ground level. There is a small amount of deadwood held within the crowns	B 2	Retain.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 66	<i>Populus alba</i> (White Poplar); (7.8m Radius of nominal circle; RPA 191m²)	646 mm CSD	14.0 m Clear Stem Height 6.0 m	N: 3.0 m E: 8.0 m S: 7.0 m W: 4.0 m	Mature Estimated Remaining Contribution 10 + Years	A mature White Poplar tree growing c. 3m from the northern treeline. The tree is multi-stem from the base with moderate ivy cladding present to the eastern leader. Growth is held predominately to the south and east away from the surrounding vegetation. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.
T 67	<i>Populus alba</i> (White Poplar) (4.8m Radius of nominal circle; RPA 72m²)	398 mm	13.0 m Clear Stem Height 6.0 m	N: 0.0 m E: 8.0 m S: 8.0 m W: 4.5 m	Early Mature Estimated Remaining Contribution 10 + Years	A single stem White Poplar tree whose lower bole is leaning at a 45° angle for the first 2m height before becoming upright. Growth is held entirely to the south-east, away from TL65. Minor deadwood recorded throughout the crown. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.
T 68	<i>Populus alba</i> (White Poplar); (4.8m Radius of nominal circle; RPA 72m²)	398 mm	13.0 m Clear Stem Height 8.0 m	N: 3.0 m E: 7.0 m S: 8.0 m W: 4.0 m	Early Mature Estimated Remaining Contribution 10 + Years	A tall, narrow White Poplar tree in generally poor condition. The tree is leaning to the south-east with light ivy present and hanging deadwood held within the crown. Wire spanning almost the entire circumference of the tree has become included within the bark at 4m height. 2 no. woodpecker holes present to the southern aspect at 6 and 7m height. The tree is considered to provide some bat roost suitability. Tree Removal Works: Tree requires removal to accomodate proposals.	C 1	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 69	<i>Salix cinerea</i> (Grey Willow); (5.7m Radius of nominal circle; RPA 102m ²)	471 mm CSD	10.0 m Clear Stem Height 4.0 m	N: 2.0 m E: 5.0 m S: 6.0 m W: 3.0 m	Early Mature Estimated Remaining Contribution <10 Years	A multi-stem Willow tree in poor condition with deadwood and rot throughout, particularly to the southern leaders which hold large areas of rot. Heartwood exposure to the base with evidence of woodworm throughout. The tree has been surrounded by a tree house resulting in large areas of mechanical damage. The tree is in poor and declining condition. Tree Removal Works: Tree requires removal to accommodate proposals.	U	Remove.
T 70	<i>Corylus avellana</i> (Hazel); (5.4m Radius of nominal circle; RPA 92m ²)	446 mm CSD	8.0 m Clear Stem Height 0.5 m	N: 6.0 m E: 2.0 m S: 3.0 m W: 5.0 m	Mature Estimated Remaining Contribution 10 + Years	Large multi-stem Hazel tree growing on a slope near the existing driveway. This mature specimen shows evidence of pollarding, however the central stems are now over-mature and showing signs of rot and deadwood. Crossing and rubbing branches noted within the complex crown. The tree would benefit from thinning and deadwood removal. Tree Removal Works: Tree requires removal to accommodate proposals.	C 1	Remove.
T 71	<i>Salix. X sepulcralis</i> (Weeping Willow) (6.3m Radius of nominal circle; RPA 124m ²)	509 mm	6.0 m Clear Stem Height 5.0 m	N: 2.0 m E: 3.0 m S: 1.0 m W: 0.5 m	Mature Estimated Remaining Contribution <10 Years	A mature Weeping Willow which has been pollarded to 5m height with some limited regenerative growth present. Woodpecker hole recorded at 3m height to the north-eastern aspect. Tree Removal Works: Tree requires removal to accommodate proposals.	U	Remove.

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 72	<i>Salix. X sepulcralis</i> (Weeping Willow); (7.8m Radius of nominal circle; RPA 191m²)	637 mm	6.0 m Clear Stem Height 1.2 m	N: 3.5 m E: 3.0 m S: 4.5 m W: 5.0 m	Mature Estimated Remaining Contribution 10 + Years	A small Willow which appears to be an old pollard which has vigorously re-grown. Light ivy coverage with some rot recorded to the north-eastern leader. Semi-occluded pruning wounds throughout. The tree is considered to be in fair condition. Tree Removal Works: Tree requires removal to accommodate proposals.	C 1	Remove.
TG73 (i)	<i>Cupressus sp.</i> (Cypress sp.); (6.9m Radius of nominal circle; RPA 150m²)	563 mm	12.0 m Clear Stem Height 3.0 m	N: 2.0 m E: 5.0 m S: 6.0 m W: 2.0 m	Mature Estimated Remaining Contribution 10 + Years	A group of 3 no. mature Cypress trees growing to the edge of the garden on a slight slope, with a willow fence running through the middle. The crowns merge to form a continuous block of vegetation. Tree Removal Works: Tree requires removal to accommodate proposals.	C 2	Remove.
TG73 (ii)	<i>Cupressus sp.</i> (Cypress sp.); (7.2m Radius of nominal circle; RPA 163m²)	592 mm	12.0 m Clear Stem Height 3.0 m	N: 3.0 m E: 3.0 m S: 6.0 m W: 3.0 m	Mature Estimated Remaining Contribution 10 + Years	The largest tree of the group. Spread of the crowns has largely been suppressed by the proximity of other trees in the group. Moderate deadwood recorded within the crown. Tree Removal Works: Tree requires removal to accommodate proposals.	C 2	Remove.
TG73 (iii)	<i>Cupressus sp.</i> (Cypress sp.) (6.3m Radius of nominal circle; RPA 124m²)	525 mm	12.0 m Clear Stem Height 3.0 m	N: 2.0 m E: 7.0 m S: 6.0 m W: 1.5 m	Mature Estimated Remaining Contribution 10 + Years	A mature cypress tree with growth held away from TG73 (i) and (ii). Moderate deadwood was recorded within the crown, with a large hangar recorded to the north-western aspect. Tree Removal Works: Tree requires removal to accommodate proposals.	C 2	Remove.

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; LLD1349-ARB-TCP – Tree Constraints Plan.
- Tree retention and protection measures are illustrated in; LLD1349-ARB-TRPP Tree Retention and Protection Plan.
- For guidance of the retention and protection of trees refer to; LLD1349-ARB-AIA Arboricultural Impact Assessment.