



LIZARD

Landscape Design and Ecology

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EXISTING TREE SCHEDULE

Crescent Place, Storrington

Downsview Associates Ltd

Prepared	GL
Approved	KM
Date	17/12/2025
Project Reference	LLD2853-ARB-SCH-100
Revision	0
Status	PLANNING

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
H 01	Single-Species Native Hedgerow; (1.2m Radius of nominal circle; RPA 5m²)	95 mm Average	3.0 m Clear Stem Height 0.0 m	N: 0.5 m E: 0.5 m S: 0.5 m W: 0.5 m	Mature Estimated Remaining Contribution 10 + Years	Beech hedge in garden	C 2	Retain
T 02	<i>Thuja plicata</i> (Western Red Cedar); (3.3m Radius of nominal circle; RPA 34m²)	255 mm (Estimated)	6.0 m Clear Stem Height 0.0 m	N: 3.0 m E: 3.0 m S: 3.0 m W: 3.0 m	Mature Estimated Remaining Contribution 20 + Years	Off site tree adjacent to northern site boundary. Full crown with conical form. Full view obscured.	B 1	Retain
TG 03	Mixed Species Ornamental Tree Group; (1.2m Radius of nominal circle; RPA 5m²)	95 mm	3.0 m Clear Stem Height 0.0 m	N: 1.0 m E: 1.0 m S: 1.0 m W: 1.0 m	Early Mature Estimated Remaining Contribution 10 + Years	3 no. Patches of cypressed located towards the northern site boundary.	C 1	Retain
TG 04	<i>Malus sp.</i> (Apple sp.); (1.2m Radius of nominal circle; RPA 5m²)	80 mm	2.0 m Clear Stem Height 0.0 m	N: 1.0 m E: 1.0 m S: 1.0 m W: 1.0 m	Young Estimated Remaining Contribution 10 + Years	2 no. Specimen trees in eastern most garden area. Minor pruning evident.	C 1	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 05	<i>Quercus robur</i> (Pedunculate Oak) (3.3m Radius of nominal circle; RPA 34m²)	255 mm	8.0 m Clear Stem Height 1.0 m	N: 4.0 m E: 4.0 m S: 4.0 m W: 5.0 m	Young Estimated Remaining Contribution 10 + Years	Specimen tree in easternmost garden area. Longitudinal split to northern aspect extending from root flare 3m to codominant leader, becoming occluded.	C 1	Retain
T 06	<i>Malus sp.</i> (Apple sp.); (2.1m Radius of nominal circle; RPA 14m²)	159 mm	3.0 m Clear Stem Height 1.0 m	N: 2.0 m E: 2.0 m S: 2.0 m W: 2.0 m	Mature Estimated Remaining Contribution 10 + Years	Specimen tree in eastern most garden area. Round crown and moderate pruning of lower branches.	C 1	Retain
T 07	<i>Malus sp.</i> (Apple sp.); (1.2m Radius of nominal circle; RPA 5m²)	80 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	Semi-Mature Estimated Remaining Contribution 10 + Years	Specimen fruit tree in eastern most garden area.	C 1	Retain
T 08	<i>Salix. X sepulcralis</i> (Weeping Golden Willow); (2.1m Radius of nominal circle; RPA 14m²)	159 mm	7.0 m Clear Stem Height 1.0 m	N: 2.0 m E: 3.0 m S: 2.0 m W: 1.0 m	Young Estimated Remaining Contribution 10 + Years	Specimen tree in eastern most garden area. 20 degree lean to east. Oval crown form and no visible defects.	C 1	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 09	<i>Quercus robur</i> (Pedunculate Oak) (4.2m Radius of nominal circle; RPA 55m²)	350 mm	7.0 m Clear Stem Height 1.0 m	N: 5.0 m E: 5.0 m S: 2.0 m W: 2.0 m	Semi-Mature Estimated Remaining Contribution 20 + Years	Specimen tree in eastern most garden area. 20 degree lean to east. Oval crown form and no defects.	B 1	Retain
T 10	<i>Juniperus communis</i> (Common Juniper); (1.5m Radius of nominal circle; RPA 7m²)	111 mm	6.0 m Clear Stem Height 0.0 m	N: 0.5 m E: 0.5 m S: 0.5 m W: 0.5 m	Mature Estimated Remaining Contribution <10 Years	Dead tree.	U	Retain
T 11	<i>Taxus baccata</i> (Yew); (1.2m Radius of nominal circle; RPA 5m²)	95 mm	3.0 m Clear Stem Height 0.0 m	N: 4.0 m E: 0.0 m S: 0.0 m W: 2.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Located toward the centre of the site. Crown held far to the north as tree is mostly surrounded by larger trees.	C 1	Remove
T 12	<i>Betula pendula</i> (Silver Birch); (3.6m Radius of nominal circle; RPA 41m²)	286 mm	10.0 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	Recommend removal, potential to reduce to 1.5m height standing dead wood and/or retain arisings as log/brush piles	U	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 13	<i>Betula pendula</i> (Silver Birch) (3.6m Radius of nominal circle; RPA 41m²)	286 mm	12.0 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	Tree located to centre of site. Normal vitality.	C 1	Retain
T 14	<i>Quercus robur</i> (Pedunculate Oak); (7.8m Radius of nominal circle; RPA 191m²)	637 mm	14.0 m Clear Stem Height 4.0 m	N: 3.0 m E: 6.0 m S: 6.0 m W: 3.0 m	Mature Estimated Remaining Contribution 40 + Years	Round crown held to southeast. Moderate deadwood to crown and minor lifted bark noted to lower branch on southern aspect. Low bat roost potential. Root plate overlaid by drive hardstanding / road.	A 2	Retain
TG 15	<i>Thuja plicata</i> (Western Red Cedar); (2.1m Radius of nominal circle; RPA 14m²)	159 mm	15.0 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	Located toward the centre of the site. 3 no. Western red cedar with moderate ivy to their stems and sparse canopies.	C 1	Remove
T 16	<i>Fraxinus excelsior</i> (Ash); (2.1m Radius of nominal circle; RPA 14m²)	159 mm	12.0 m Clear Stem Height 4.0 m	N: 1.0 m E: 1.0 m S: 1.0 m W: 1.0 m	Young Estimated Remaining Contribution 10 + Years	Located toward the centre of site Straight growth for this species as grown close to T13 and TG15. Slender upright form. Lower stem denuded. Compact highheld canopy. Ivy to 6m. Compression union from 6m. Minor and moderate dead wood.	C 1	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 17	<i>Betula pendula</i> (Silver Birch) (3.9m Radius of nominal circle; RPA 48m²)	302 mm	7.0 m Clear Stem Height 1.0 m	N: 3.0 m E: 3.0 m S: 3.0 m W: 2.0 m	Mature Estimated Remaining Contribution 20 + Years	Major Ivy to stem. Codominant at 2m with healthy union. Irregular, wide splayed form. Congested crown with minor and moderate deadwood.	C 1/2	Retain
T 18	<i>Pinus sylvestris</i> (Scot's Pine); (2.7m Radius of nominal circle; RPA 23m²)	223 mm	8.0 m Clear Stem Height 2.0 m	N: 4.0 m E: 3.0 m S: 3.0 m W: 3.0 m	Early Mature Estimated Remaining Contribution 20 + Years	Located within H20. Upright form to 6m where main stem grows towards the north, when above surrounding canopy. Minor deadwood.	B 1/2	Retain
T 19	<i>Ilex aquifolium</i> (Holly); (2.1m Radius of nominal circle; RPA 14m²)	159 mm	5.0 m Clear Stem Height 1.0 m	N: 2.0 m E: 2.0 m S: 2.0 m W: 2.0 m	Mature Estimated Remaining Contribution 10 + Years	Located within H20. Relatively upright and slender form. Moderate ivy to stem.	C 1/2	Retain
H 20	Single-Species Ornamental Hedgerow; (1.8m Radius of nominal circle; RPA 10m²)	127 mm	4.0 m Clear Stem Height 0.0 m	N: 1.0 m E: 1.5 m S: 1.0 m W: 1.5 m	Mature Estimated Remaining Contribution 10 + Years	Located along the western site boundary. Substantial although variable in depth, cherry laurel hedgerow.	C 2	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 21	<i>Thuja plicata</i> (Western Red Cedar) (3.3m Radius of nominal circle; RPA 34m ²)	255 mm	6.0 m Clear Stem Height 1.0 m	N: 3.0 m E: 3.0 m S: 3.0 m W: 3.0 m	0 Estimated Remaining Contribution 0	9 no. Trees located to the northwest of the self contained rental unit. Pruning evident at c. 3m - topping.	C 1	Remove

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.