

LLD622 – No. 3 DOWNSHIRE HILL, HAMPSTEAD - EXISTING TREE SCHEDULE

Dated; 13<sup>th</sup> November 2014; Rev 01

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Tree No.	Species.	Tree Girth & Diameter	Height (approx)	Spread (approx)	Age	Condition / Preliminary Recommendations	Category	Status
T01	Thuja plicata (Western Red Cedar Tree) <b>(6.90 m Radius of nominal circle; RPA 150.00 m2)</b>	Girth: 178.0 cm  Diameter: 56.68 cm	Clear Stem Height Approx. 4.0 metres.  18.0 metres height approx.	N – 4.0 m E – 4.0 m S – 4.0 m W – 4.5 m	Mature	Single stem Western Red Cedar tree which is tall and upright with pendulous lower branches. The tree has been crown-lifted to 4.0 metres height through tree surgery works. The needles are showing signs of minor browning to the ends of the branches. The tree is tall and upright with long pendulous branches arching down into the garden area. The tree dominates the northern garden area.	B 1	Retain
T02	Prunus cerasifera (Cherry Plum) <b>(5.40 m Radius of nominal circle; RPA 92.00 m2)</b>	Girth: 133.0 cm  Diameter: 43.35 cm	Clear Stem Height Approx. 3.50 metres.  18.0 metres height approx.	N - 3.5 m E – 4.5 m S – 5.0 m W – 3.5 m	Mature	The cherry plum tree is single stemmed; then forks at 2.5 metres height into 4 - 5 no. conjoined leaders. The branches are included and conjoined with multiple stems to approximately 4.0 metres height. The stems are thick, tall, and upright. The lower outer branches are pendulous and ascending into the rear garden area. The tree has a good spreading tree canopy form.	B 1	Retain
T03	Prunus sp. (Flowering Cherry Tree) <b>(4.80 m Radius of nominal circle; RPA 72.00 m2)</b>	Girth: 125 cm Estimated.  Diameter: 40.00 cm Estimated.	Clear Stem Height Approx. 3.0 metres.  12.0 metres height approx. Estimated.	N – 4.5 m E – 5.0 m S – 5.5 m W – 4.0 m	Semi-Mature	Flowering cherry tree to the northern adjacent garden over hanging the northern edge of the existing garden area.  <i>The Cherry tree is located within the adjacent neighbouring garden to the north; therefore the overall height of the tree has had to be estimate. The tree root protection area for this tree is however outside of the development area behind the neighbouring fence line.</i>	C 1	Retain

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**CATEGORY DIVISION - BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'****Trees to be considered for retention****1. Mainly Arboricultural Qualities****2. Mainly Landscape Qualities****3. Mainly cultural values, including conservation****Category A**

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

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

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

- 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.