



LIZARD

Landscape Design and Ecology

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

HNW ARCHITECTS LTD

YEOMANS HONDA, FERRING, WEST SUSSEX

EXISTING TREE SCHEDULE

Project Reference:	LLD1376
Prepared By:	CO
Checked By:	JJ
Position:	Principal
Date	27.02.2018
Revision:	00

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 01	<i>Malus sp.</i> (Apple sp.); (3.3m Radius of nominal circle; RPA 34m²)	258 mm CSD	4.0 m Clear Stem Height 1.5 m	N: 3.0 m E: 3.0 m S: 2.5 m W: 1.0 m	Mature Estimated Remaining Contribution 10 + Years	A multi-stem apple tree which rises on 3no. leaders from the base. The tree shows extensive evidence of pruning which has resulted in an open canopy of upright habit. No major defects were recorded.	C 1	Remove
T 02	<i>Prunus sp.</i> (Plum sp.); (3.3m Radius of nominal circle; RPA 34m²)	270 mm CSD	5.0 m Clear Stem Height 1.0 m	N: 2.0 m E: 1.0 m S: 1.5 m W: 1.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	A multi-stem plum tree which shows bracket fungus to the northern leader. Minor deadwood is held within the crown. Other than the northern leader, the tree appears to be in fair condition.	C 1	Remove
TG 03	<i>Sorbus sp.</i> (Sorbus sp.); (2.7m Radius of nominal circle; RPA 23m²)	207 mm Average	4.0 m Clear Stem Height 1.5 m	N: 1.5 m E: 1.5 m S: 1.5 m W: 1.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	2 no. sorbus trees growing within a garden area. Both trees contain bird feeders and bird houses. Semi-occluded pruning wounds present throughout. No major defects noted.	C 1	Remove
SH 04	Ornamental Shrubs; (1.8m Radius of nominal circle; RPA 10m²)	127 mm	6.0 m Clear Stem Height 0.0 m	As Shown	Mature Estimated Remaining Contribution 0	Species present include holly, bamboo, cypress, sorbus, plum and cherry. An ornamental shrub group growing against the northern fence line to the edge of the lawn.	C 1	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 05	<i>Malus sp.</i> (Apple sp.) (3.3m Radius of nominal circle; RPA 34m²)	272 mm	3.5 m Clear Stem Height 1.0 m	N: 2.0 m E: 1.0 m S: 2.0 m W: 2.0 m	Mature Estimated Remaining Contribution 10 + Years	A mature apple tree growing within a small area of bare ground to the east of the garden area. Spread to the east is limited by the proximity of a wooden outbuilding. Semi-occluded pruning wounds with minor rot present. The tree is considered to be in fair overall condition.	C 1	Remove
T 06	<i>Picea pungens</i> (Blue Spruce); (3.3m Radius of nominal circle; RPA 34m²)	258 mm	5.0 m Clear Stem Height 1.0 m	N: 2.5 m E: 2.0 m S: 2.5 m W: 2.5 m	Early Mature Estimated Remaining Contribution 10 + Years	A single spruce tree growing within the front garden of the property. The tree has been crown lifted, exposing the lower 1.0m of bole. The tree is of even form and in good condition, however its value is limited by its small size.	C 1/2	Remove
H 07	<i>Cupressus sp.</i> (Cypress sp.); (2.1m Radius of nominal circle; RPA 14m²)	159 mm	4.0 m Clear Stem Height 1.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	An intact cypress hedge growing within an adjacent garden. The tree line is located behind a closedboard fence which limited access for inspection.	C 1/2	Retain

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.
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CSD – Combined Stem Diameter;

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