



LIZARD

Landscape Design and Ecology

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Spruce Town Planning

Wren Cottage, Climping, West Sussex

EXISTING TREE SCHEDULE

Project Reference:	LLD2505
Prepared By:	WM
Checked By:	GS
Position:	Senior Ecologist
Date	13.12.2021
Revision:	01

Planning Issue

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 01	<i>Quercus robur</i> (Pedunculate Oak); (7.5m Radius of nominal circle; RPA 177m²)	608 mm	18.0 m Clear Stem Height 3.5 m	N: 8.0 m E: 9.0 m S: 4.0 m W: 8.0 m	Early Mature Estimated Remaining Contribution 40 + Years	Trunk leans slightly towards the east. Crown displays a very good form with even branching and vigorous growth. Minor deadwood present. Tree Protective measures: Tree protective barrier.	A 1/2	Retain
T 02	<i>Prunus sp.</i> (Cherry sp.); (5.1m Radius of nominal circle; RPA 81m²)	420 mm	14.0 m Clear Stem Height 5.0 m	N: 4.0 m E: 5.0 m S: 5.0 m W: 7.0 m	Mature Estimated Remaining Contribution 10 + Years	Specimen used to have codominant leaders, with the secondary leader having been recently felled at a height of 1m. The remaining leader twists slightly. Several occluded wounds from previous tree works present at a height of 1.5m. Crown is limited towards the north due to the proximity of T01, moderate deadwood present. Tree Protective measures: Tree protective barrier.	C 1	Retain
T 03	<i>Fraxinus excelsior</i> (Ash); (3.3m Radius of nominal circle; RPA 34m²)	274 mm	3.5 m Clear Stem Height 0.0 m	N: 2.5 m E: 1.0 m S: 0.5 m W: 1.0 m	Mature Estimated Remaining Contribution 10 + Years	Specimen has an unusual weeping form and displays significant tree surgery works in the recent past. Vigorous new growth present and light ivy cover. Tree Protective measures: Tree protective barrier.	C 1	Retain
T 04	<i>Malus sp.</i> (Apple sp.); (1.5m Radius of nominal circle; RPA 7m²)	121 mm	2.5 m Clear Stem Height 1.0 m	N: 1.0 m E: 2.0 m S: 3.0 m W: 2.0 m	Semi-Mature Estimated Remaining Contribution 20 + Years	Crown held towards the north, with vigorous growth. Old pruning wounds present but specimen in good health. Tree to be removed to accommodate the development proposals; Dwelling house; Plot 1	B 1/2	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
H 05	Mixed Species Native Hedgerow (1.5m Radius of nominal circle; RPA 7m ²)	121 mm	1.5 m Clear Stem Height 1.0 m	N: E: S: As shown W:	Semi-Mature Estimated Remaining Contribution 20 + Years	A well maintained hedgerow planted within the last 10 years consisting of Hawthorn and Spindle. Provides some screening. Hedge to be removed to accommodate the development proposals; Dwelling houses; Plots 1, 2, and 3.	B 1/2	Remove
T 06	<i>Malus sp.</i> (Apple sp.); (1.2m Radius of nominal circle; RPA 5m ²)	89 mm	2.0 m Clear Stem Height 1.0 m	N: 2.0 m E: 2.0 m S: 2.0 m W: 1.0 m	Young Estimated Remaining Contribution 10 + Years	Main stem displays vertical splitting. Old pruning wounds present but specimen displaying low overall vigour. Tree to be removed to accommodate the development proposals; Dwelling house; Plot 2	C 1	Remove
T 07	<i>Betula pendula</i> (Silver Birch); (3.3m Radius of nominal circle; RPA 34m ²)	255 mm (Estimated)	15.0 m Clear Stem Height 1.0 m	N: 4.0 m E: 5.0 m S: 1.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 20 + Years	Specimen growing in the hedge and mostly held in the adjacent garden. Crown held towards the north with several old pruning wounds present, displays a pleasing form. Tree to be removed to accommodate the development proposals; Dwelling house; Plot 2	B 1	Remove
T 08	<i>Prunus sp.</i> (Cherry sp.); (1.2m Radius of nominal circle; RPA 5m ²)	86 mm (Estimated)	2.5 m Clear Stem Height 0.0 m	N: 3.0 m E: 3.0 m S: 3.0 m W: 3.0 m	Young Estimated Remaining Contribution 10 + Years	Young specimen with a wide, sparse and open crown. Old occluded pruning wounds present. Main limb on the northern aspect noted as torn out. Tree to be removed to accommodate the development proposals; Dwelling house; Plot 3	C 1	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 09	<i>Prunus sp.</i> Plum species (1.2m Radius of nominal circle; RPA 5m²)	80 mm	2.0 m Clear Stem Height 0.0 m	N: 2.0 m E: 1.0 m S: 1.0 m W: 1.5 m	Young Estimated Remaining Contribution 20 + Years	Young specimen with a good form and vigorous growth. Lots of old pruning wounds present. Tree to be removed to accommodate the development proposals; Dwelling house; Plot 3	B 1	Remove
T 10	<i>Prunus sp.</i> (Cherry sp.); (3.3m Radius of nominal circle; RPA 34m²)	255 mm (Estimated)	16.0 m Clear Stem Height 3.0 m	N: 4.0 m E: 3.0 m S: 4.0 m W: 4.0 m	Mature Estimated Remaining Contribution 20 + Years	Specimen multi-stemmed from the base and displays a dense crown with vigorous growth and old pruning wounds present. Heavy ivy cover noted. Tree Protective measures: Tree protective barrier.	B 1/2	Retain
TG 11	<i>Corylus avellana</i> (Hazel); (6.3m Radius of nominal circle; RPA 124m²)	506 mm CSD	10.0 m Clear Stem Height 0.0 m	N: 4.0 m E: 4.0 m S: 3.0 m W: 2.0 m	Mature Estimated Remaining Contribution 20 + Years	A group of hazel stools, which have been coppiced in the past. Trees display a good form and vigorous growth. Trees to be removed to accommodate the development proposals; Dwelling house; Plot 3	B 1/2	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
H 12	<i>Prunus laurocerasus</i> (Cherry Laurel) (1.8m Radius of nominal circle; RPA 10m²)	127 mm (Estimated)	2.0 m Clear Stem Height 0.0 m	N: E: S: As shown W:	Semi-Mature Estimated Remaining Contribution 10 + Years	A well maintained hedge of cherry laurel, provides good screening. Tree Protective measures: Tree protective barrier.	C 1	Retain
H 13	<i>Ligustrum ovalifolium</i> (Garden Privet); (1.5m Radius of nominal circle; RPA 7m²)	111 mm (Estimated)	1.5 m Clear Stem Height 0.0 m	N: E: S: As shown W:	Mature Estimated Remaining Contribution 10 + Years	A narrow and low, well maintained hedge, provides some cover for foraging passerines. Tree Protective measures: Tree protective barrier.	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;

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.