

SEAWARD PROPERTIES LTD

LAND OFF CANAL MEWS, BARNHAM, WEST SUSSEX

EXISTING TREE SCHEDULE AND SCHEDULE OF TREE WORKS

Project Reference:	LLD2201-ARB-SCH-001
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FEBRUARY 2021 - PLANNING ISSUE

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
H 01	<i>Ligustrum ovalifolium</i> (Garden Privet); (1.5m Radius of nominal circle; RPA 7m ²)	112 mm CSD	2.0 m Clear Stem Height 0.0 m	As Shown	Early Mature Estimated Remaining Contribution 10 + Years	A vigorous, continuous hedge, consisting of healthy, evenly-spaced multistemmed shrubs. No significant defects were observed. The hedge does not appear particularly old, however, it is in good condition and provides useful screening along the north-eastern boundary. Hedge removal: 1.5m section of hedge to be removed to accommodate proposed visibility splay. Tree Protection Measures: Manual Excavation Zone; Tree Protection Barrier.	C 2	Partial Retain / Partial Remove
TG 02	<i>Prunus sp.</i> (Cherry sp.); (0.9m Radius of nominal circle; RPA 3m ²)	57 mm Average	4.0 m Clear Stem Height 2.0 m	N: 1.0 m E: 1.0 m S: 1.0 m W: 1.0 m	Young Estimated Remaining Contribution 10 + Years	A line of small ornamental cherry trees. The trees appear recently planted. The trees are staked low and surrounded by mulch. The crowns are even and vertical in form, displaying no significant defects. The crowns have been lifted to 2.0 m height. The trees are of good form and hold some potential; however, they currently add little to the site. Tree removal: 1 no. tree to be removed to accommodate proposed access. Tree Protection Measures: Tree Protection Barrier.	C 1	Partial Retain / Partial Remove
SH 03	<i>Buxus sempervirens</i> (Box);	40 mm Average	0.7m Clear Stem Height 0.0 m	N: 0.2 m E: 0.2 m S: 0.2 m W: 0.2 m	Young Estimated Remaining Contribution 10 + Years	Small ornamental box trees, trained into a conical shape. The foliage is dense as is typical for the species. The shrubs are recently planted and add little to the site. Shrub removal: Remove shrubs to accommodate proposed dwelling.	C 1	Remove

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Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 04	<i>Quercus robur</i> (Pedunculate Oak); (5.7m Radius of nominal circle; RPA 102m ²)	462 mm	9.5 m Clear Stem Height 3.5 m	N: 3.0 m E: 6.0 m S: 4.5 m W: 6.0 m	Semi-Mature Estimated Remaining Contribution 20 + Years	An established tree growing within grassland. The base of the tree is free of grass and is mulched. Many pruning scars are noted to 5.0 m height; the crown has previously been lifted to 3.5 m height and most of the scars are occluding well. A compression union at 3.0 m height to the west has had 1 no. limb removed; there is dead ivy included within the union. Major rubbing limbs are noted at 4.0 m height to the east. The limbs are still both healthy and may fuse in time. A wound at 0.5 m height to the east exposes a small section of heartwood; the wound is occluding and should seal over in time. A bird box is noted at 3.0 m height to the south. Growth is sparse to the north, relatively excurrent elsewhere and largely held at the branch tips. The tree is a feature tree within the locality but is of only fair condition. Recommendation: monitor the rubbing limbs (Annual re-inspection recommended) and consider removal or reduction of the limbs should they display evidence of deterioration. Tree Protection Measures: Tree Protection Barrier.	B 1	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.

CSD – Combined Stem Diameter;

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