



LIZARD

Landscape Design and Ecology

The Old Bank, 34 South Street, Tarring, Worthing, West Sussex, BN14 7LH
T. 01903 216033 E. lizard.landscape@btconnect.com W. lizardlandscapeecology.com

SEAWARD PROPERTIES LTD

Land to the East of Barn Rise, Barnham

EXISTING TREE SCHEDULE

Project Reference:	LLD1345
Prepared By:	JH
Checked By:	GS
Position:	Project Ecologist
Date	06.12.2018
Revision:	01

DECEMBER 2018 - 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 7m²)	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. Tree Protection Measures: No-dig construction.	C 2	Retain
TG 02	<i>Prunus sp.</i> (Cherry sp.); (0.9m Radius of nominal circle; RPA 3m²)	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.	C 1	Retain
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

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 Surgery Works: Crown-reduction by 1.0 m to the east and west to accommodate proposed access driveway and footpath. Crown-lift to 4.5 m clear-stem. Tree Protection Measures: Operation zone during construction and no-dig construction.	B 1	Retain