



HASCOMBE, TAMARISK WAY EAST PRESTON, WEST SUSSEX

Existing Tree Schedule and Arboricultural Assessment

Approved By: Joe Jackson

Signed:

Position: Principal

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LLD816 - HASCOMBE, TAMARISK WAY, EAST PRESTON, WEST SUSSEX
 EXISTING TREE SCHEDULE - DRAFT ISSUE - Rev.00 – 02nd March 2015

Page 1

Tree No.	Species.	Diameter mm @1.5m height	Height m (approx)	Spread m (approx)	Age	Condition / Preliminary Recommendations	Category	Status
T01	<i>Arbutus unedo</i> . (Strawberry tree) (9.90m Radius of nominal circle; RPA 308m²)	820mm CSD	6.0m Clear Stem Height 1.0m	N 5.0m E 5.0m S 5.0m W 4.0m	Life Stage: Mature Estimated Remaining Contribution: +10 Years	A mature Strawberry tree to the north-east corner of the site within a planting area. The root plate is partially under the tarmac drive with the remainder within the shrub border. The tree is multi-stemmed to the base with no inclusive bark at the union. There are 6 no. main stems. Several of the scaffold branches are split, rubbing and damaged but there is no evidence of rot or disease. The crown is wide and low spreading with a dome shaped canopy. There is minor evidence of recession and pruning has been undertaken to stop the canopy encroaching onto the drive.	C 2	
TG02	3 no. <i>Cupressus x leylandii</i> . (Leyland Cypress) (2.40m Radius of nominal circle; RPA 18m²) (Average)	190mm (Average)	5.0m (Average) Clear Stem Height 0.0m	N 1.0m E 1.0m S 1.0m W 1.0m (Average)	Life Stage: Semi - Mature Estimated Remaining Contribution: +10 Years	A mature Leyland Cypress tree group comprising 3 no. trees located to the north-eastern corner of the property. The root plates are largely within the shrub bed. The trunks are generally straight with minor feathered side branches. The trees have a clipped oval form and have a dense canopy.	C 2	
SH03	Mixed Species Shrub: <i>Hydrangea sp.</i> , <i>Camellia sp.</i> , <i>Hebe sp.</i> , <i>Escallonia sp.</i> , <i>Syringa sp.</i> (Lilac).	N/A	1.0 – 3.0m Clear Stem Height N/A	As shown	Life Stage: Mature Estimated Remaining Contribution: +10 Years	A mixed species ornamental shrub group to the north-eastern corner of the site.	C 2	

LLD816 - HASCOMBE, TAMARISK WAY, EAST PRESTON, WEST SUSSEX
 EXISTING TREE SCHEDULE - DRAFT ISSUE - Rev.00 – 02nd March 2015

Page 2

Tree No.	Species.	Diameter mm @1.5m height	Height m (approx)	Spread m (approx)	Age	Condition / Preliminary Recommendations	Category	Status
T04	<i>Cupressus x leylandii.</i> (Leyland Cypress) (6.30m Radius of nominal circle; RPA 124m²)	510mm	9.0m Clear Stem Height 1.0m	N 3.0m E 5.0m S 4.0m W 3.0m	Life Stage: Mature Estimated Remaining Contribution: 10+ Years	A mature Leyland Cypress to the northern boundary of the site within a shrub border adjacent to a hedge. The tree is straight trunked and divides into 6 no. stems at 1.5 m height. The canopy is heaviest to the south with severe signs of recession evident within the crown of the tree. The trees growth is impeded by H05 to its northern aspect.	C 1 2	
H05	Hedge; <i>Cupressus x leylandii.</i> (Leyland Cypress) (2.10m Radius of nominal circle; RPA 14m²) (Average)	160mm (Average)	4.0m (Average) Clear Stem Height 0.0m	N 1.0m E 1.0m S 1.0m W 1.0m (Average)	Life Stage: Semi - Mature / Mature Estimated Remaining Contribution: 10+ Years	A Leyland Cypress hedge to the northern boundary of the site. The hedge is becoming to the end of its life and there is many gaps in the canopy to both its southern and northern aspects.	C 2	
SH06	Mixed Species Shrub: <i>Brachyglottis</i> sp., <i>Sambucus nigra</i> (Elder), <i>Pinus</i> sp. (Pine), <i>Mahonia</i> sp., <i>Viburnum</i> sp., <i>Forsythia</i> sp., <i>Buddleja</i> sp., <i>Aucuba</i> sp.	N/A	1.0 – 3.0m Clear Stem Height N/A	As shown	Life Stage: Mature Estimated Remaining Contribution: 10+ Years	A Mixed Species Shrub group to the north of the development site sheltered to the north by H05.	C 2	

LLD816 - HASCOMBE, TAMARISK WAY, EAST PRESTON, WEST SUSSEX
 EXISTING TREE SCHEDULE - DRAFT ISSUE - Rev.00 – 02nd March 2015

Page 3

Tree No.	Species.	Diameter mm @1.5m height	Height m (approx)	Spread m (approx)	Age	Condition / Preliminary Recommendations	Category	Status
SH07	Mixed Species Shrub: <i>Pyracantha</i> sp. (Firethorn), <i>Arbutus unedo</i> (Strawberry Tree), <i>Hebe</i> sp., <i>Buddleja</i> sp.	N/A	1.5 – 2.5m Clear Stem Height N/A	As shown	Life Stage: Young / Semi – Mature / Mature Estimated Remaining Contribution: 10+ Years	A Mixed Species Shrub group to the western boundary within the front garden of the site.	C 1 2	
H08	Hedge: <i>Lonicera nitida</i> (Boxleaf Honeysuckle).	N/A	1.5 - 3.0m Clear Stem Height N/A	As shown	Life Stage: Mature Estimated Remaining Contribution: 10+ Years	A Boxleaf Honeysuckle hedge to the western boundary within the back garden of the site.	C 1 2	
H09	Hedge: <i>Cupressus x leylandii</i> (Leyland cypress)	N/A	3.0m (Average) Clear Stem Height N/A	As shown	Life Stage: Mature Estimated Remaining Contribution: 10+ Years	A Leyland Cypress hedge to the southern boundary of the site within the back garden.	C 2	

Tree No.	Species.	Diameter mm @1.5m height	Height m (approx)	Spread m (approx)	Age	Condition / Preliminary Recommendations	Category	Status
T10	<i>Salix alba.</i> (White Willow). (3.90m Radius of nominal circle; RPA 48m²)	315mm CSD	6.0m Clear Stem Height 0.5m	N 5.0m E 4.0m S 3.0m W 3.0m	Life Stage: Mature Estimated Remaining Contribution: 10+ Years	A mature White Willow tree within the lawn to the south of the site adjacent to H 09. The root bole is slightly swollen. The trunk is straight and unblemished and divides at 0.5m height into 4 no. co-dominant leaders. There is not inclusive bark at the union. The crown has an ascending habit leading to a dense, round and even spreading canopy.	C 1 2	
H11	<i>Hedge: Euonymus japonicus</i> (Evergreen Spindle)	N/A	2.0m Clear Stem Height N/A	As shown	Life Stage: Mature Estimated Remaining Contribution: 10+ Years	An Evergreen Spindle hedge to the southern boundary.	C 1 2	
H12	<i>Hedge: Cupressus x Leylandii</i> (Leyland Cypress) (3.60m Radius of nominal circle; RPA 41m²) (Average)	285mm (Average)	6.0m Clear Stem Height 0.0m	As Shown	Life Stage: Mature Estimated Remaining Contribution: 10+ Years	A Leyland Cypress hedge to the southern boundary. Areas of dieback are evident to the western and southern aspect.	C 2	

LLD816 - HASCOMBE, TAMARISK WAY, EAST PRESTON, WEST SUSSEX
 EXISTING TREE SCHEDULE - DRAFT ISSUE - Rev.00 – 02nd March 2015

Page 5

Tree No.	Species.	Diameter mm @1.5m height	Height m (approx)	Spread m (approx)	Age	Condition / Preliminary Recommendations	Category	Status
T13	<i>Salix alba.</i> (White Willow). (3.60m Radius of nominal circle; RPA 41m²)	300mm CSD	5.0m Clear Stem Height 0.5m	N 3.0m E 4.0m S 3.0m W 3.0m	Life Stage: Mature Estimated Remaining Contribution: 10+ Years	A mature White Willow tree within the lawn of the back garden. The root bole is slightly swollen. The tree is multi-stemmed from the base with 4 no. co-dominant leaders. There are lots of overlapping branches which are rubbing causing abrasion of the outer bark. The crown is of ascending habit leading to a dense, round and evergreen.	C 1 2	
TL14	Treeline: <i>Cupressus x leylandii</i> (Leyland cypress) (7.80m Radius of nominal circle; RPA 191m²) (Average)	640mm (Average)	11.0m Clear Stem Height 0.0m	N 7.0m E 4.0m S 3.0m W 6.0m	Life Stage: Mature Estimated Remaining Contribution: 10+ Years	A mature Leyland Cypress treeline to the eastern boundary within the back garden of the property. The root plates are partially within the lawn and extend under the boundary wall. The trunks are predominantly straight leading to crowns with ascending and wide spreading habit. The canopies are dense and even spreading but with evidence of dieback (wind burn) to the western aspect of most trees. The bottom of all trees has been pruned away from the lawn to the western aspect.	C 2	
SH15	Mixed Species Shrub: <i>Buddleja sp.</i> , <i>Clematis ssp.</i> , <i>Hydrangea sp.</i> , <i>Hebe sp.</i> , <i>Rosmarinus sp.</i> (Rosemary), <i>Rosa sp.</i> ,	N/A	0.5m Clear Stem Height N/A	As shown	Life Stage: Mature Estimated Remaining Contribution: 10+ Years	<i>A Mixed Species Shrub group to the back garden of the property.</i>	C 2	

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.

- The location and constraints of existing trees and vegetation within the survey site are illustrated within drawing; LLD816/01 – Tree Constraints Plan.