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KINGSBRIDGE ESTATES LIMITED

BUTTERICKS BUILDING, NEW LANE, HAVANT

EXISTING TREE SCHEDULE

Project Reference:	LLD1619
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JUNE 2019 - PLANNING ISSUE

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
H 01	<i>Taxus baccata</i> (Yew); (1.2m Radius of nominal circle; RPA 5m²)	100 mm	3.0 m Clear Stem Height 0.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	A neat, dense hedge of reasonable age. The hedge is well-maintained; however, shoots and roses are visible emerging from the top.	C 2	Remove
T 02	<i>Prunus sp.</i> (Cherry sp.); (2.7m Radius of nominal circle; RPA 23m²)	204 mm	4.5 m Clear Stem Height 1.0 m	N: 2.0 m E: 1.5 m S: 2.0 m W: 2.5 m	Semi-Mature Estimated Remaining Contribution <10 Years	An ornamental tree leaning to the north-east. A large wound is present to the stem between the ground and 1.0 m height; the wound is occluding but the heartwood displays decay. Moderate pruning scars and vigorous vertical shoots are noted. The roots are exposed to the south. The tree is in poor overall condition.	U	Remove
T 03	<i>Prunus sp.</i> (Cherry sp.); (3.3m Radius of nominal circle; RPA 34m²)	271 mm	7.0 m Clear Stem Height 2.0 m	N: 3.0 m E: 2.5 m S: 2.5 m W: 2.5 m	Early Mature Estimated Remaining Contribution 10 + Years	The tree displays minor exposed roots to the north. The stem leans slightly to the east. Suckers at the base have been cut. The crown divides between 2.0-3.0 m height. Old fungal brackets are noted at the base. The tree is in fair condition but displays signs of overall decline.	C 1	Remove
T 04	<i>Prunus sp.</i> (Cherry sp.); (4.5m Radius of nominal circle; RPA 64m²)	375 mm CSD	7.0 m Clear Stem Height 0.5 m	N: 3.5 m E: 4.0 m S: 3.0 m W: 3.5 m	Mature Estimated Remaining Contribution 10 + Years	The tree's roots are exposed to the south. The tree is of low form, with a subdominant leader dividing off at 0.5 m height to the south. Damage and decay is noted to 2 no. major primary scaffolds, and a number of pruning scars are noted.	C 1	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 05	<i>Prunus sp.</i> (Cherry sp.) (8.1m Radius of nominal circle; RPA 206m²)	653 mm CSD	7.5 m Clear Stem Height 0.0 m	N: 4.0 m E: 4.5 m S: 4.5 m W: 4.5 m	Mature Estimated Remaining Contribution 10 + Years	The tree is multistemmed from the base; the stems fuse and twist before spreading radially further up. The tree displays multiple pruning scars, with bracket fungus to several dead limbs. The roots are partially exposed through ground heave to the south. 2 no. long major hazard beams are noted within the crown.	C 1	Remove
T 06	<i>Prunus cerasifera</i> (Cherry Plum); (3.9m Radius of nominal circle; RPA 48m²)	306 mm	7.5 m Clear Stem Height 2.0 m	N: 2.0 m E: 3.0 m S: 3.0 m W: 2.0 m	Early Mature Estimated Remaining Contribution 10 + Years	The tree's crown divides at 1.6 m height into 4 no. primary scaffolds, which twist and ascend into a tall crown. The twigs droop from the upper branches of the crown. Branch fusions and pruning scars are noted, with resulting decay.	C 3	Remove
T 07	<i>Prunus sp.</i> (Cherry sp.); (4.2m Radius of nominal circle; RPA 55m²)	334 mm	7.0 m Clear Stem Height 2.0 m	N: 2.0 m E: 4.5 m S: 2.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Growing on the site boundary. The growth is held east-west above shrubs and hedge remnants. The tree is of scrubby form with moderate ivy growth.	C 2	Remove
T 08	<i>Crataegus monogyna</i> (Hawthorn); (4.8m Radius of nominal circle; RPA 72m²)	388 mm	6.5 m Clear Stem Height 1.5 m	N: 2.5 m E: 3.5 m S: 3.0 m W: 3.0 m	Semi-Mature Estimated Remaining Contribution <10 Years	The tree is of scrubby form, dividing at 2.0 m height into a sparse, uneven crown. Moderate ivy growth is noted lower in the tree. The foliage droops into the site.	C 1	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 09	<i>Sorbus asp.</i> (<i>Sorbus sp.</i>); (5.7m Radius of nominal circle; RPA 102m²)	472 mm CSD	6.0 m Clear Stem Height 1.5 m	N: 1.5 m E: 2.5 m S: 2.0 m W: 1.5 m	Over-Mature Estimated Remaining Contribution <10 Years	Inspection was limited by surrounding vehicles and scrub. The tree divides to 2 no. stems from the base. The apex has previously failed or been removed, resulting in a small, weak crown.	U	Remove
T 10	<i>Crataegus monogyna</i> (Hawthorn); (3.0m Radius of nominal circle; RPA 28m²)	242 mm CSD	5.0 m Clear Stem Height 0.5 m	N: 1.5 m E: 1.5 m S: 1.5 m W: 2.0 m	Early Mature Estimated Remaining Contribution <10 Years	The stem divides to a dominant and a subdominant leader at 0.5 m height. Heavy ivy growth is noted having been cut to the dominant leader. The small crown displays fused limbs and a large quantity of moderate deadwood. The tree is of poor form.	U	Remove
T 11	<i>Fraxinus excelsior</i> (Ash); (3.0m Radius of nominal circle; RPA 28m²)	226 mm	8.0 m Clear Stem Height 3.5 m	N: 3.0 m E: 4.0 m S: 4.0 m W: 3.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree's roots are buttressed along the kerb. The stem is curved, holding its growth to the south-east. The crown displays good, even branching, with minimal pruning scars.	C 1	Remove
T 12	<i>Robinia pseudoacacia</i> (False Acacia); (3.0m Radius of nominal circle; RPA 28m²)	242 mm	6.5 m Clear Stem Height 0.5 m	N: 2.5 m E: 2.0 m S: 3.0 m W: 3.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree leans to the south, due to the presence of a small hawthorn at the base to the north. The tree is of uneven form, displaying twisting and fused limbs. Pruning scars are evident.	C 1	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 13	<i>Taxus baccata</i> (Yew) (9m Radius of nominal circle; RPA 255m²)	732 mm	7.0 m Clear Stem Height 0.0 m	N: 1.0 m E: 2.0 m S: 2.0 m W: 3.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree is of narrow, columnar form with feathered branches. The tree divides to a dominant and a subdominant leader from near the base. Rubbing limbs are noted along each stem. A shipping container is located very close to the tree.	C 1	Remove
SH 14	<i>Crataegus monogyna</i> , <i>Prunus spinosa</i> , <i>Garrya elliptica</i> , <i>Forsythia sp.</i> (Hawthorn, Blackthorn, Silk Tassel Bush, Forsythia); (1.2m Radius of nominal circle; RPA 5m²)	100 mm Average	5.0 m Clear Stem Height 0.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	The remnants of a hedge with shrub and scrub understorey. The vegetation is of limited value for screening only.	C 2	Remove
T 15	<i>Prunus sp.</i> (Cherry sp.); (9m Radius of nominal circle; RPA 255m²)	732 mm	5.0 m Clear Stem Height 2.0 m	N: 1.0 m E: 1.0 m S: 1.5 m W: 1.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	Inspection was limited by the adjacent shipping containers. The tree displays a straight stem, which divides to twin trunks at 2.5 m height. The tree has been heavily pruned.	C 1	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 16	<i>Acer pseudoplatanus</i> (Sycamore); (3.3m Radius of nominal circle; RPA 34m²)	272 mm CSD	8.0 m Clear Stem Height 0.0 m	N: 2.0 m E: 2.5 m S: 3.0 m W: 2.0 m	Young Estimated Remaining Contribution <10 Years	A self-seeded multistem tree, growing on the edge of a building. The tree is formed of 10 no. stems from the base; many stems are rubbing at the union, and the roots are buttressed along the concrete of the ground. The tree is unviable in its location.	U	Remove
T 17	<i>Prunus sp.</i> (Cherry sp.) (4.8m Radius of nominal circle; RPA 72m²)	400 mm	8.0 m Clear Stem Height 2.5 m	N: 4.5 m E: 4.0 m S: 4.0 m W: 6.0 m	Mature Estimated Remaining Contribution 10 + Years	The tree leans heavily to the west. A large primary scaffold divides off to the west at 2.5 m height; the crown is otherwise dense and even. The growth is vigorous with moderate ivy growth to the stem. Inspection is limited by surrounding shrubs.	C 1	Remove
TG 18	<i>Fraxinus excelsior</i> ; <i>Prunus sp.</i> (Ash, Cherry); (2.4m Radius of nominal circle; RPA 18m²)	180 mm Average	7.5 m Clear Stem Height 1.0 m	As Shown	Young Estimated Remaining Contribution 10 + Years	Self-seeded scrubby young trees. The trees are mostly of even, excurrent forms with moderate ivy growth. The ash tree's leader has failed or been removed at 2.5 m height.	C 2	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 19	<i>Acer pseudoplatanus</i> (Sycamore); (1.5m Radius of nominal circle; RPA 7m²)	112 mm CSD	5.0 m Clear Stem Height 0.0 m	N: 1.0 m E: 1.5 m S: 2.0 m W: 1.0 m	Young Estimated Remaining Contribution <10 Years	A self-seeded multistem, growing on the edge of concrete steps. Damage and reaction growth are noted against the concrete. The tree is unviable in this location.	U	Remove
T 20	<i>Fraxinus excelsior</i> (Ash); (1.8m Radius of nominal circle; RPA 10m²)	135 mm CSD	9.0 m Clear Stem Height 4.0 m	N: 1.5 m E: 2.0 m S: 2.0 m W: 1.5 m	Young Estimated Remaining Contribution <10 Years	A self-seeded tree growing on the edge of the building. The tree divides to twin stems from the base. The crown is tall and held away from the building.	U	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
TG 21	<i>Populus nigra 'Italica'</i> (Lombardy Poplar); (5.4m Radius of nominal circle; RPA 92m²)	446 mm Average	21.0 m Clear Stem Height 3.0 m	N: 2.0 m E: 1.5 m S: 3.5 m W: 1.5 m	Early Mature Estimated Remaining Contribution 20 + Years	A line of dominant trees, growing north of a boundary bank. Evergreen shrubs are present beneath the trees. The trees display moderate deadwood. Two trees protected under Havant TPO 0888 (G1).	B 2	Retain
T 22	<i>Acer sp.</i> (Maple); (4.2m Radius of nominal circle; RPA 55m²)	350 mm	10.0 m Clear Stem Height 3.0 m	N: 4.0 m E: 4.0 m S: 4.0 m W: 4.0 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree is of good even form, dividing to codominant leaders from 4.5 m height. Significant bark flaking is noted to the stem, indicating an underlying issue which cannot be ascertained from a distance.	C 1	Retain

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 23	<i>Sorbus sp.</i> (Whitebeam sp.); (3.9m Radius of nominal circle; RPA 48m²)	318 mm	8.5 m Clear Stem Height 2.5 m	N: 4.5 m E: 4.5 m S: 4.5 m W: 4.5 m	Early Mature Estimated Remaining Contribution 10 + Years	An ornamental tree, leaning to the east. The crown is dense and held upon 5 no. primary scaffolds from 3.0 m height. <i>Tree protected under Havant Group TPO 0888.</i>	C 1	Retain
TG 24	<i>Crataegus monogyna</i> (Hawthorn); (2.4m Radius of nominal circle; RPA 18m²)	200 mm Average	4.0 m Clear Stem Height 0.0 m	As Shown	Semi-Mature Estimated Remaining Contribution 10 + Years	A group of hedge remnants, now a group of small bushes of scrubby, dense form. The vegetation currently provides limited value; however, it could be infill-planted to re-provide boundary screening.	C 2	Remove

Tree No.	Species	Diameter @1.5m	Height (approx.)	Spread (approx.)	Age	Condition/Preliminary Recommendations	Category	Status
T 25	<i>Populus nigra 'Italica'</i> (Lombardy Poplar); (15m Radius of nominal circle; RPA 707m ²)	1300 mm	21.0 m Clear Stem Height 3.0 m	N: 1.5 m E: 1.5 m S: 2.0 m W: 2.0 m	Mature Estimated Remaining Contribution 20 + Years	Growing within an adjacent property. The tree is of typical tall, narrow form with growth held to the south away from adjacent trees. Moderate ivy growth is noted to the stem.	B 1	Retain
TG 26	<i>Acer pseudoplatanus</i> , <i>Fraxinus excelsior</i> (Sycamore, Ash); (2.7m Radius of nominal circle; RPA 23m ²)	212 mm Average	10.0 m Clear Stem Height 1.0 m	N: 3.0 m E: 1.5 m S: 1.0 m W: 1.5 m	Young Estimated Remaining Contribution 10 + Years	A line of self-seeded, multistemmed trees, growing along the fenceline. The trees lean away from the site, providing very limited screening.	C 2	Retain
T 27	<i>Betula pendula</i> (Silver Birch) (3.6m Radius of nominal circle; RPA 41m ²)	300 mm (Estimated)	8.0 m Clear Stem Height 1.5 m	N: 2.0 m E: 3.0 m S: 1.5 m W: 1.5 m	Semi-Mature Estimated Remaining Contribution 10 + Years	The tree displays a feathered crown, with moderate ivy growth and minor failures. Visibility for inspection was very limited.	C 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.
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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.