

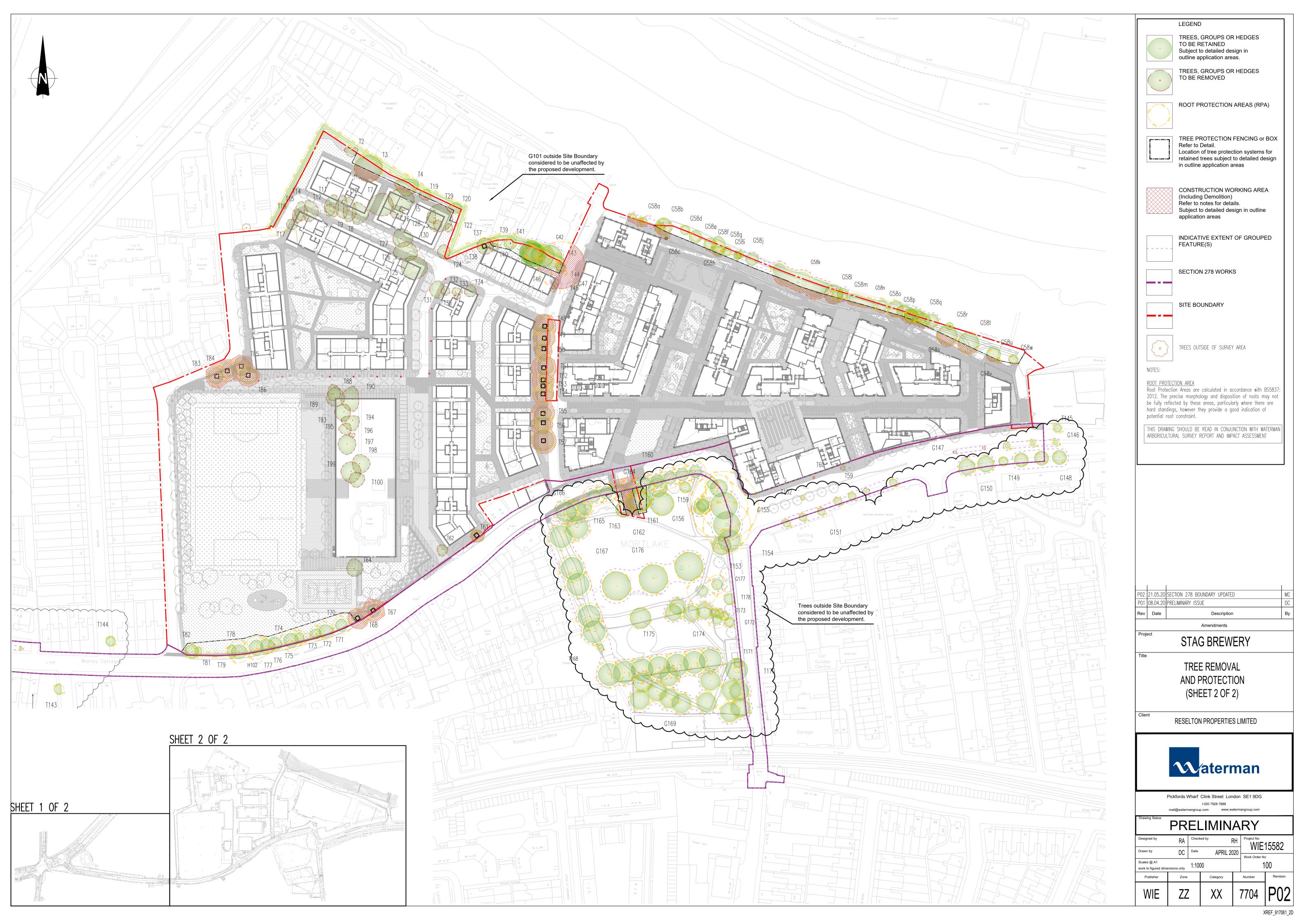


Drawing 6: Tree Removal and Protection Plan (Sheet 1 of 2) (ref.15582-WIE-ZZ-XX-DR-L-7703)





Drawing 7: Tree Removal and Protection Plan (Sheet 2 of 2) (ref. 15582-WIE-ZZ-XX-DR-L-7704)





APPENDICES



A. Cascade Chart for Tree Quality Assessment (extract from BS5837:2012)

TREES FOR REMOVAL				
Category and Definition	Criteria			Identification on Plan
Category U Those in such a condition that that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years.	 Trees that have a serious, irremediable, structural defect, such become unviable after removal of other category trees (i.e. with pruning); Trees that are dead or are showing signs of significant, immediates infected with pathogens of significance to the health are trees of better quality. NOTE: Category U trees can have existing or potential conservation. 	where, for whatever reason, the loss of companied in the loss of compan	ion shelter cannot be mitigated by	DARK RED
TREES TO BE CONSIDERED FOR	RETENTION			
Category and Definition	Criteria - Subcategories			Identification on Plan
	1 Mainly Arboricultural Values	2 Mainly Landscape Values	3 Mainly Cultural Values, including Conservation	
Category A Trees of high quality with an estimated remaining life expectancy minimum of at least 40 years.	Trees that are particularly good examples of their species, especially if rare or unusual, or essential components of groups, or of formal or semi-formal arboricultural features (e.g. the dominant and / or principal trees within an avenue).	Trees, groups or woodlands of particular visual importance as arboricultural and / or landscape features.	Trees, groups or woodlands of significant conservation, historical, commemorative or other value (e.g. veteran trees or wood-pasture).	LIGHT GREEN
Category B Trees of moderate quality with an estimated remaining life expectancy of at	Trees that might be included in category A but are downgraded because of impaired condition (e.g. presence of significant though remediable defects, including unsympathetic past	Trees present in numbers, usually as groups or woodlands, such that they attract a higher collective rating than they	Trees with material conservation or other cultural value.	MID BLUE
least 20 years.	management and storm damage), such that they are unlikely to be suitable for retention for beyond 40 years; or trees lacking the special quality necessary to merit the category A designation.	might as individuals; or trees occurring as collectives but situated so as to make little visual contribution to the wider locality.		
Category C	Unremarkable trees of very limited merit or such impaired	Trees present in groups or woodlands, but	Trees with no material	GREY
Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm.	condition that they do not qualify in higher categories.	without this conferring on them significantly greater collective landscape value; and/or trees offering low or only temporary / transient landscape benefits.	conservation or other cultural value.	



T1

B. Tree Survey Table

		jht (m)	a. (mm)		Canopy Spread	(E)		nificant m)	Clearance	gical		tions and ns	ary nent iendations	naining ttion (yrs.)	
Ref. No	Species	Est. Heig	Stem Dia	z	ဟ	ш	8	First signory	Canopy (m)	Physiolc Conditio	Age	Observa	Prelimin Manager Recomm	Est. Rem Contribu	Category

Tree No Longer Present on Site

T2	Sycamore (Acer pseudoplatanus)	10.0	M/S (4), 205, 160, 180, 200	1.2*	4.5	4.1	4.3	2.0 (S)	2.5 (S)	Fair	SM	Growing in small island tree pit near north west Site boundary of the Stag Brewery component of the Site on edge of hardstanding area. Multistem (M/S) from base with 4 main trunks rising up. Occasional historic pruning wounds visible on N side over footpath with cavities visible. Minor ivy growth becoming established.	Of general amenity / screening value on Site boundary and potential habitat value to bats. Monitor trunk junctions for weakness and pruning wounds for signs of decay. Sever ivy and remove from lower 1m of trunk.	20+	C2/3
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Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
Т3	London Plane (<i>Platanus x</i> <i>hispanica</i>)	14.0	735	8.0*	9.0	8.5	9.2	4.0 (W)	Av. 3.5	Fair / Good	М	Growing in small island tree pit near north west Site boundary of the Stag Brewery component of the Site on edge of hardstanding. Balanced form. Some ivy becoming established on main trunk. Historic pruning wounds visible with large wound on E side at 4m Ht. with wound wood development but decay also visible.	Of significant amenity value and potential on Site boundary. Sever ivy at base and remove from lower 1m of trunk. Monitor pruning wounds for decay.	40+	A2
Т4	London Plane (<i>Platanus</i> <i>hispanica</i>)	14.0	470	3.0*	8.0	7.7	7.4	2.4 (S)	3.0 (S)	Fair / Good	EM	Growing in small island tree pit near north west Site boundary of the Stag Brewery component of the Site and beginning to compete with T5. Canopy slightly bias to S with some historic pruning wounds visible with wound wood development. Ivy becoming established on main trunk.	Of amenity value and potential on Site boundary. Sever ivy at base and remove from lower 1m of trunk. Monitor pruning wounds for signs of decay.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)		S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T5	London Plane (<i>Platanus x</i> <i>hispanica</i>)	13.0	540	7.3	7.0	8.2	8.3	2.0 (N&S)	4.0 Av.	Fair / Good	M	Growing in small island tree pit within area of hard standing in the north west of the Stag Brewery component of the Site. Balanced form and beginning to compete with T4 and T6. Minor historic pruning wounds visible.	Of amenity value and potential as part of semi- formed group. Monitor pruning wounds for signs of decay.	40+	B2
Т6	Fastigiate Hornbeam (<i>Carpinus betulus</i> 'Fastigiata')	13.0	375	4.8	3.6	4.7	3.3	1.7 Av.	3.0 Av.	Fair / Good	EM	Growing in small island tree pit within area of hard standing in the north west of the Stag Brewery component of the Site. General balanced form and beginning to compete with T5. Some historic pruning wounds and mechanical damage with modest wound wood development.	Of amenity value and potential as part of semi-formed group. Monitor pruning wounds for signs of decay.	40+	B2
Т7	London Plane (<i>Platanus x</i> hispanica)	14.0	525	8.2	6.8	6.7	9.7	Av. 4.0	Av. 3.0	Fair / Good	М	Growing within an island tree pit within area of hardstanding in the north west of the Stag Brewery component of the Site. Open grown with a generally balanced canopy. Minor historic pruning wounds visible with wound wood development.	Of amenity value and potential to location. Monitor pruning wounds for decay.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	. (ш)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
Т8	London Plane (<i>Platanus x</i> hispanica)	11.0	405	7.5	6.6	7.7	2.7	2.5 (S)	2.5 (S)	Fair / Good	ЕМ	Growing in linear area of soft landscaping within hardstanding as part of a short line of similar aged trees in the north west of the Stag Brewery component of the Site. Loose kerb edges present around tree pit. Beginning to compete with adjacent tree. Historic pruning wounds visible with some wound wood development.	Of amenity value and potential as part of an informal group. Monitor pruning wounds for signs of decay.	40+	B2
Т9	London Plane (<i>Platanus x</i> <i>hispanica</i>)	13.0	425	8.5	7.1	4.9	3.2	3.5 (S)	3.0 (S)	Fair / Good	ЕМ	Growing in linear area of soft landscaping within hardstanding as part of a short line of similar aged trees in the north west of the Stag Brewery component of the Site. Loose kerb edges present around tree pit. Beginning to compete with adjacent trees. Historic pruning wounds visible with some wound wood development but some cavity formation.	Of amenity value and potential as part of an informal group and of potential habitat value to bats. Monitor pruning wounds for signs of decay. In the longer term, consider for removal to allow for the development of adjacent T8 and T10.	20+	B2/3



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	Α.	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T10	London Plane (<i>Platanus x</i> <i>hispanica</i>)	13.0	455	8.4	6.7	2.3	5.2	4.0 (NE)	3.5 (S)	Fair / Good	EM	Growing in linear area of soft landscaping within hardstanding as part of a short line of similar aged trees in the north west of the Stag Brewery component of the Site. Loose kerb edges present around tree pit. Beginning to compete with adjacent trees. Historic pruning wounds visible with some wound wood development but some cavity formation.	Of amenity value and potential as part of an informal group. Monitor pruning wounds for signs of decay.	40+	B2
T11	London Plane (<i>Platanus x</i> <i>hispanica</i>)	12.0	410	7.7	6.4	28	6.3	3.5 (S)	Av. (3.0)	Fair / Good	EM	Growing in linear area of soft landscaping within hardstanding as part of a short line of similar aged trees in the north west of the Stag Brewery component of the Site. Beginning to compete with adjacent trees. Minor historic pruning wounds visible now mostly occluded.	Of amenity value and potential as part of an informal group. Monitor pruning wounds for signs of decay.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T12	Sycamore (<i>Acer</i> pseudoplatanus)	6.0	265	4.2	3.7	3.1	3.1	Av. 2.3	2.2 Av.	Fair	SM	Younger tree growing on edge of area of soft landscaping set within hardstanding in the north west of the Stag Brewery component of the Site. Beginning to compete with adjacent tree. Historic pruning wounds and mechanical damage visible, especially to S side at base with decay occurring.	Of general amenity value. Consider for removal to allow the development of adjacent tree.	10+	U
T13								Tree No L	onger Pre	sent on Site	;				
T14	London Plane (<i>Platanus x</i> <i>hispanica</i>)	12.0	415	7.4	6.5	6.6	2.5	Av. 3.0	1.7 (N)	Fair / Good	ЕМ	Growing in linear area of soft landscaping within area of hard standing in the north west of the Stag Brewery component of the Site. Beginning to compete with adjacent tree. Historic pruning wounds with wound wood developing and occasional crossing branches. Branch tops are touching temporary cabin roof to north.	Of amenity value in association with adjacent trees. Monitor pruning wounds for decay.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
T15	London Plane (<i>Platanus x</i> <i>hispanica</i>)	12.0	285	7.3	5.0	3.7	4.1	3.0 (E)	2.5 (N)	Fair / Good	SM	Growing in area of soft landscaping within area of hard standing in the north west of the Stag Brewery component of the Site. Beginning to compete with adjacent tree. Slight lean to west.	Of general amenity value in association with adjacent trees. In the longer term consider for removal to allow for the development of adjacent T14.	20+	B2
T16	Sycamore (Acer pseudoplatanus)	10.0	240 + 200	4.5	4.6	4.4	2.5	1.8 (SW)	2.5 (S)	Fair	EM	Growing in linear area of soft landscaping within area of hardstanding in the north west of the Stag Brewery component of the Site. Beginning to compete with adjacent tree. Forks into two main trunks at approx. 0.6m Ht. with third trunk now lost with wound wood, decay and a cavity visible. Shallow surface roots visible to north side. Leader shoot has been torn out of one of the trunks at high level.	Of general amenity value to Site in association with adjacent trees. Monitor mechanical damage for decay.	20+	C2



T18

		Height (m)	ia. (mm)		Canopy	(E)		significant ch (m)	Clearance	ogical on		ations and ons	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	ý
Ref. No	Species	Est. Hei	Stem Dia.	z	w	ш	>	First sig branch	Canopy (m)	Physiological Condition	Age	Observations Conditions	Preliminary Management Recommend	Est. Rer Contrib	Category
T17	Sycamore (Acer pseudoplatanus)	10.0	260	3.4	3.3	3.9	3.3	2.0 (E)	2.0 (S)	Fair	SM	Growing in linear area of soft landscaping within area of hard standing in the north west of the Stag Brewery component of the Site. Beginning to compete with adjacent trees. Many crossing/twisted branches and mechanical damage visible including large linear wound – may be from a historical lightning strike with wound wood development. Some pruning wounds visible.	Of general amenity value to Site in association with adjacent trees. Monitor mechanical wounds for decay. Consider formative pruning to alleviate crossing branches.	20+	C2

Tree No Longer Present on Site



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining	Category
T19	Sycamore (Acer pseudoplatanus)	10.0	245	3.5* (1.2 from fence)	3.6	3.3	4.5	2.0 Av.	3.0 (E&W)	Fair / Good	SM	Self-sown tree (?) growing on Site boundary on edge of area of hardstanding in the north west of the Stag Brewery component of the Site. General balanced form with historic pruning wounds visible and minor suckers to base. Some shallow surface roots visible with minor deflection to adjacent hard surfaces.	Of amenity and screening value on Site boundary. Remove sucker growth and monitor pruning wounds for decay and adjacent surfaces for further deflection.	20+	C2
T20	Wild Cherry (<i>Prunus avium</i>)	11.0	260	4.0* (Over- hanging boundar y wall)	2.7	4.0* (Over bound ary wall)	5.4	Av. 2.5	0.0 (W)	Fair / Good	SM	Growing on Site boundary on edge of area of hard standing in the north west of the Stag Brewery component of the Site. Generally balanced canopy with occasional crossing branches and low canopy tips. Occasional historic pruning wounds and little / no wound wood development visible and possible decay on north and north west sides.	Of general amenity and screening value on Site boundary. Monitor pruning wounds for decay.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy	(m)	M	First significant branch (m)		Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T21								Tree No I	₋onger Pre	esent on Site	e				
T22	Whitebeam (Sorbus aria)	6.0	125	2.9	2.6	2.6	2.2	2.2 (S)	1.6 (N&S)	Fair / Good	Υ	Young tree growing on edge of area of hardstanding in the north west of the Stag Brewery component of the Site. Still tied to stakes with generally balanced canopy. Deflection to adjacent hard surfacing from root	Of general amenity value. Monitor deflection to adjacent surfaces. Remove all	10+	C2

stakes and ties.

development.

T23 Tree No Longer Present on Site



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
T24	Wild Cherry (<i>Prunus avium</i>)	7.0	230	4.5	4.4	4.0	4.0*	Av. 2.3	2.0 Av.	Fair / Good	SM	Growing on edge of area of hardstanding in the north west of the Stag Brewery component of the Site. Canopy biased to west with occasional pruning wounds and torn branch stubs visible. Low hanging canopy tips.	Of general amenity value. Monitor pruning wounds for decay. Consider removal of adjacent concrete surface to improve growing conditions.	20+	C2
T25	London Plane (<i>Platanus x</i> <i>hispanica</i>)	14.0	545	7.0	8.0*	9.0	7.7	2.5 (S)	2.0 (E&W)	Fair / Good	М	Growing on edge of area of hard standing in short line of similar aged trees in the north west of the Stag Brewery component of the Site. Some historic pruning wounds visible and regeneration overhanging adjacent building. Beginning to compete with adjacent T26.	Of general amenity value. Monitor pruning wounds for decay. Consider removal of adjacent concrete surface to improve growing conditions.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
T26	London Plane (<i>Platanus x</i> hispanica)	13.0	420	7.0	5.0	7.1	8.4	3.5 Av	2.0 (E&W)	Fair / Good	ЕМ	Growing on edge of area of hard standing in short line of similar aged trees in the north west of the Stag Brewery component of the Site. Some historic pruning wounds visible with regeneration. Minor crossing branches within canopy.	Of general amenity value. Monitor pruning wounds for decay. Consider removal of adjacent concrete surface to improve growing conditions. Consider formative pruning to alleviate crossing branches.	40+	B2
T27	London Plane (<i>Platanus x</i> hispanica)	13.0	480	6.5	5.3	7.6	5.1	5.0 (W)	3.5 Av.	Fair / Good	ЕМ	Growing on edge of area of hard standing in short line of similar aged trees in the north west of the Stag Brewery component of the Site. Some historic pruning wounds visible with regeneration.	Of general amenity value. Monitor pruning wounds for decay. Consider removal of adjacent concrete surface to improve growing conditions.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	Α.	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T28	Ash (<i>Fraxinus</i> excelsior)	15.0+	300	4.7	3.7	1.0	4.3	3.0 (N)	5.0 (N&W)	Fair / Good	М	Growing in low raised planted within area of hard standing in the north west of the Stag Brewery component of the Site. Competing / supressed by adjacent T29. Minor deflection to adjacent retaining wall to west and south and hard surface to north through root development.	Of general amenity value. Consider for removal to allow development of adjacent T29.	10+	U
T29	London Plane (<i>Platanus x</i> hispanica)	15.0+	670	9.6	7.9	9.1	7.4	3.5 (NE & SW)	3.0 (N)	Fair / Good	М	Growing in low raised planting bed in close proximity to T28 and T30 in the north west of the Stag Brewery component of the Site. Beginning to compete with / supress adjacent trees. Deflection / damage to wall to north and north west sides. Generally high canopy with occasional historic pruning wounds now mostly occluded. Some deflection to hard surface to north.	Of high amenity and screening value near Site boundary. Monitor pruning wounds for decay and retaining wall for further damage / deflection.	40+	A2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
T30	Whitebeam (Sorbus aria)	6.0	195	1.8	4.4	3.2	2.5	1.7 Av.	2.0 (S)	Fair	Y	Growing in low raised planting bed in the north west of the Stag Brewery component of the Site. In close proximity to T29 and being supressed by it resulting in a canopy biased to the south. Historic pruning wounds with some wound wood development but also cavities and decay visible.	Of general amenity value. Consider for removal to allow for the development of adjacent T29.	10+	U
T31	London Plane (<i>Platanus x</i> hispanica)	11.0	370	5.7	5.5*	3.9	5.2	4.0 (S)	3.0 (N&S)	Fair / Good	SM	Growing within kerbed tree pit adjacent to internal boundary wall and within area of hardstanding in the north west of the Stag Brewery component of the Site. Minor historic pruning wounds visible. Canopy overhangs adjacent building and is beginning to compete with adjacent T32.	Of general amenity value within the Site in association with adjacent trees.	20+	C2
T32	Swedish Whitebeam (Sorbus x intermedia)	7.0	280	3.3	2.3*	2.8	2.9	Av. 2m	Av 3.0	Fair / Good	SM	Growing within kerbed tree pit adjacent to internal boundary wall and within area of hardstanding in the north west of the Stag Brewery component of the Site. Historic pruning wounds visible on lower trunk and canopy with wound wood and possible decay visible.	Of general amenity value within the Site in association with adjacent trees. Monitor pruning wounds for decay.	10+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T33	London Plane (<i>Platanus x</i> <i>hispanica</i>)	9.0	190	2.7	2.4*	4.2	2.3	3.0 (E&W)	1.8 (E)	Fair / Good	Υ	Growing within kerbed tree pit adjacent to internal boundary wall and within area of hardstanding in the north west of the Stag Brewery component of the Site. Very low crown density		<10	U
T34	London Plane (<i>Platanus x</i> <i>hispanica</i>)	8.0	230	4.6	3.1*	3.7	3.9	3.2 (N&S)	2.0 (N&E)	Fair / Good	Υ	Growing within kerbed tree pit adjacent to internal boundary wall and within area of hardstanding in the north west of the Stag Brewery component of the Site. Minor historic pruning wounds visible. Leans to west.	Of general amenity value in association with adjacent trees.	20+	C2
T35	Unidentified species	11.0	190	2.0	1.4	2.0	2.1	1.8 (E)	1.6 (N)	Fair	Υ	Growing within small informal tree put within area of precast concrete access / loading area in the north west of the Stag Brewery component of the Site. Very low crown density.		<10	U

T36 Tree No Longer Present on Site



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)		Canopy	(m)		First significant branch (m)	Canopy Clearance (m)	Physiological Condition	<u>o</u>	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
Ä	<u> </u>	ш	5	Z	Ø	ш	>	E I	Can (m)	ĒĞ	Age	δŏ		шő	ပိ
T37	Sycamore (Acer pseudoplatanus)	15.0	370* Over Ivy	5.0*	5.6	5.5	5.2	4.0 (S)	4.0 (S)	Fair / Good	EM	Growing in belt of soft landscaping adjacent to car park and Site boundary wall in the north west of the Stag Brewery component of the Site. In competition with T38 and growing to the west. Heavy ivy growth covering main trunk and lower canopy, limiting further inspection.	Of general screening and amenity value within the Site and of potential habitat value to bats. Consider severing ivy and removing from lower 1.0m of trunk and reinspect.	20+	C2/3
Т38	Ornamental Fruit Tree	12.0	190* Over Ivy	1.5	1.8	1.5	1.8	2.5 (S)	3.0 (S)	Fair	Y	Growing in belt of soft landscaping adjacent to car park and Site boundary wall in the north west of the Stag Brewery component of the Site. In competition with T37 and growing to the west. Heavy ivy growth covering main trunk and lower canopy, limiting further inspection.	Of general screening and amenity value within the Site and of potential habitat value to bats. Consider severing ivy and removing from lower 1m of trunk and reinspecting.	10+	C2/3
T39	Elder (Sambucus nigra)	8.0	235	2.0*	2.6	1.8	3.7	Av. 2.0	1.8 (W)	Fair	M	Growing in belt of soft landscaping adjacent to carpark and beginning to compete with T38 and T40 in the north west of the Stag Brewery component of the Site. Thinning canopy.	Of general screening and amenity value within Site.	20+	C2



	va.	Height (m)	ia. (mm)		Canopy	(m)		First significant branch (m)	/ Clearance	logical on		ations and ons	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	ŗ.
Ref. No	Species	Est. He	Stem Dia.	z	ဟ	ш	>	First signif branch (m)	Canopy (m)	Physiological Condition	Age	Observations Conditions	Preliminary Management Recommenda	Est. Re Contrib	Category
T40	Holly (<i>Ilex</i> aquifolium)	7.0	160*	2.4	2.8	3.2	2.7	Av. 2.5	1.4 (E)	Fair / Good	Υ	Growing within belt of soft landscaping adjacent to carpark and boundary wall in the north west of the Stag Brewery component of the Site. Slightly suppressed by adjacent T37. Ivy becoming established on main trunk.	Of general screening and amenity value within Site. Sever ivy at base and remove from lower 1m of trunk.	10+	C2/3
T41	London Plane (<i>Platanus x</i> hispanica)	7.0	1400* (At base of trunk)		3.2	Av.		0.1 Av (M/S)	0.1 Av.	Fair/ Poor	ОМ	Felled tree stump with vigorous regeneration with several main shoots rising up in mutual competition located in the north west of the Stag Brewery component of the Site. Decay visible within main stool.	Of screening value and arboricultural interest. Monitor stool for decay and consider management as a coppice stool.	20+	C1/2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G42	2No. Ash (Fraxinus excelsior), 6No. Tree of Heaven (Ailanthus altissima)	10.0 to 15.0+	300-370	5.0) Av. (As	h 7.5 Av	·.)	Varies	3.0 (min. S extent)	Fair	SM to EM	Belt of trees in mutual competition growing adjacent to boundary wall and carpark in the north west of the Stag Brewery component of the Site. Slightly thin canopied within group. Some ivy becoming established on trunk and suckering growth present on the tree of heaven specimens. High canopies on all.	Of amenity and screening value as a group. Consider thinning out to allow for the development of better specimens. Sever ivy at base and remove from lower 1m of trunk.	20+	B2
T43	Tree of Heaven (<i>Alianthus</i> <i>altissima</i>)	12.0	1100* + 400* stump @ base to E with regenerati on	1.0	2.0	2.0	2.0	5.0 (E)	5.0 (E)	Fair	OM?	Growing on boundary between car park and public highway (Ship Lane) in the north west of the Stag Brewery component of the Site. Within a narrow / linear planting bed as part of a short line of similar aged trees. Tree recently reduced in height back to significant structural limbs.	Of general screening value.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T44	Tree of Heaven (<i>Alianthus</i> <i>altissima</i>)	12.0	300* & 520*	2.0	2.0	2.0	2.0	6.0 (S)	8.0 (E)	Fair	M	Growing on boundary between car park and public highway (Ship Lane) in the north west of the Stag Brewery component of the Site. Within a narrow / linear planting bed as part of a short line of similar aged trees. Tree recently reduced in height back to significant structural limbs.	Of general screening value.	20+	C2
T45	Tree of Heaven (<i>Alianthus</i> altissima)	12.0	250* & 340	3.0	2.0	3.0	1.0	4.0 (W)	6.0 (N)	Fair	М	Growing on boundary between car park and public highway (Ship Lane) in the north west of the Stag Brewery component of the Site. Within a narrow / linear planting bed as part of a short line of similar aged trees. Tree recently reduced in height back to significant structural limbs.	Of general screening value.	20+	C2
T46	Tree of Heaven (<i>Alianthus</i> <i>altissima</i>)	12.0	205 & 435	1.0	2.0	2.0	2.0	5.0 (E)	3.0 (W)	Fair	М	Growing on boundary between car park and public highway (Ship Lane) in the north west of the Stag Brewery component of the Site. Within a narrow / linear planting bed as part of a short line of similar aged trees. Tree recently reduced in height back to significant structural limbs.	Of general screening value.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T43								Tree No Lo	nger Pres	ent on Site					
T44								Tree No Lo	nger Pres	ent on Site					
T45								Tree No Lo	nger Pres	ent on Site					
T46								Tree No Lo	nger Pres	ent on Site					



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	. (ш) Э	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
G47	3No. Holly (<i>llex</i> aquifolium)	5.0 to 11.0	250* Av.		2.5 /	Av.		Varies	Varies	Fair / Poor to Fair / Good	M?	Growing within linear planting bed on boundary between carpark and public highway (Ship Lane) in the north west of the Stag Brewery component of the Site. Forms understory to T43-T46. Variable quality with lost leader / dieback in central tree and northernmost tree is suppressed by adjacent tree.	Of general screening value on Site boundary.	10+	C2
T48	London Plane (<i>Platanus x</i> <i>hispanica</i>)	15.0+	555	7.3	3.4	6.6	7.5	3.0 Av.	6.0 (E)	Fair	М	Growing in informal tree pit (approx. 1.2 x 1.5m in size) within area of precast concrete surfaced loading area and adjacent to Site boundary wall west of Ship Lane in the Stag Brewery component of the Site (approx. 0.5m east). Beginning to compete with adjacent tree. Historic pruning wounds and mechanical damage on lower trunk at 1.0-2.0m Ht. on W and SW sides with wound wood development but cavities and decay also present. Canopy overhangs road on east side.	Of amenity and screening value on boundary as part of a line of similar aged trees. Monitor pruning wounds and mechanical damage for decay. Consider removal of some concrete at base to improve growing conditions.	40+	A2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)		S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining	Category
T49	London Plane (<i>Platanus x</i> hispanica)	15.0+	525	7.2	5.4	5.0	7.1	3.0 (E)	5.0 (E)	Fair / Good	M	Growing in informal tree pit (approx. 1.2 x 1.5m in size) within area of precast concrete surfaced loading area and adjacent to Site boundary wall west of Ship Lane in the Stag Brewery component of the Site (approx. 0.5m east). Beginning to compete with adjacent trees. Historic pruning wounds visible. Canopy overhangs road on east side. Possible water pocket at large branch junction at approx. 3.0m Ht.	Of amenity and screening value as a single line of trees. Monitor pruning wounds for decay and inspect trunk junction for presence of water and possible decay. Consider removal of some concrete at base to improve growing conditions.	40+	A2
T50	London Plane (<i>Platanus x</i> hispanica)	15.0+	370	3.2	7.9	3.7	6.2	4.0 (SW & NE)	3.0 (S)	Fair / Good	EM	Growing in informal tree pit (approx. 1.2 x 1.5m in size) within area of precast concrete surfaced loading area and adjacent to Site boundary wall west of Ship Lane in the Stag Brewery component of the Site (approx. 0.5m east). Beginning to compete with adjacent trees. Minor historic pruning wounds. Canopy overhangs road on east side.	Of amenity and screening value on boundary as a single line of trees. Monitor pruning wounds for signs of decay. Consider removal of some concrete at base to improve growing conditions.	40+	A2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)		Canopy	· (m)		First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Φ	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
Re	Sp	ES	Ste	Z	ဟ	ш	>	Fir	Can (m)	ج S	Age		Pre Ma	S S	Ö
T51	London Plane (<i>Platanus x</i> <i>hispanica</i>)	15.0+	620	8.5	4.3	7.1	3.9	3.0 (NE)	3.0 (E)	Fair / Good	М	Growing in informal tree pit (approx. 1.2 x 1.5m in size) within area of precast concrete surfaced loading area and adjacent to Site boundary wall west of Ship Lane in the Stag Brewery component of the Site (approx. 0.5m east). In competition with adjacent trees. Minor historic pruning wounds throughout with canopy reduction wounds on west side adjacent to building. Canopy overhangs road on east side.	Of amenity and screening value on boundary as a single line of trees. Monitor pruning wounds for signs of decay. Consider removal of some concrete at base to improve growing conditions.	40+	A2
T52	London Plane (<i>Platanus x</i> <i>hispanica</i>)	15.0+	550	4.6	3.2	7.2	2.6	3.0 (NE)	3.0 (E)	Fair / Good	М	Growing in informal tree pit (approx. 1.2 x 1.5m in size) within area of precast concrete surfaced loading area and adjacent to Site boundary wall west of Ship Lane in the Stag Brewery component of the Site (approx. 0.5m east). Beginning to compete with adjacent trees. Historic pruning and canopy reduction wounds visible on W side. Overhangs road on east side. Large birds' nest in upper canopy.	Of amenity and screening value on boundary as a single line of trees. Monitor pruning wounds for signs of decay. Consider removal of some concrete surface at base to improve growing conditions and prevent trunk development becoming fouled.	40+	A2



		ght (m)	a. (mm)		Canopy	(m)		nificant m)	Clearance	ogical		rtions and	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	À
Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	ဟ	ш	>	First significant branch (m)	Canopy (m)	Physiological Condition	Age	Observations Conditions	Preliminary Management Recommendi	Est. Remaining Contribution (y	Category
Т53	London Plane (<i>Platanus x</i> hispanica)	15.0+	450	2.4	3.2	8.0	1.4	3.0 (E)	8.0 (E)	Fair / Good	ЕМ	Growing in informal tree pit (approx. 1.2 x 1.5m in size) within area of precast concrete surfaced loading area and adjacent to Site boundary wall west of Ship Lane in the Stag Brewery component of the Site (approx. 0.5m east). Beginning to compete with adjacent trees. Historic pruning and canopy reduction wounds visible on west side. Overhangs road on east side. Large birds' nest in upper canopy.	Of amenity and screening value on boundary as a single line of trees. Monitor pruning wounds for signs of decay. Consider removal of some concrete surface at base to improve growing conditions and prevent trunk development becoming fouled.	40+	A2



		Est. Height (m)	Stem Dia. (mm)		Canopy	(m)		First significant branch (m)	Clearance	ogical on		ations and ons	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	ý
Ref. No	Species	Est. He	Stem Di	z	ဟ	ш	>	First signif branch (m)	Canopy (m)	Physiological Condition	Age	Observations Conditions	Preliminary Management Recommendi	Est. Rei Contrib	Category
T54	London Plane (<i>Platanus x</i> hispanica)	15.0+	520	1.9	5.5	7.8	5.0	4.0 (E)	7.0 (E)	Fair / Good	М	Growing in informal tree pit (approx. 1.2 x 1.5m in size) within area of precast concrete surfaced loading area and adjacent to Site boundary wall west of Ship Lane in the Stag Brewery component of the Site (approx. 0.5m east). Beginning to compete with adjacent trees. Historic pruning and canopy reduction wounds visible on west side. Overhangs road on east side. Large birds' nest in upper canopy.	Of amenity and screening value on boundary as a single line of trees. Monitor pruning wounds for signs of decay. Consider removal of some concrete surface at base to improve growing conditions and prevent trunk development becoming fouled.	40+	A2



		ght (m)	Stem Dia. (mm)		Canopy	(m)		First significant branch (m)	Clearance	ogical on		ations and ons	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	,
Ref. No	Species	Est. Height (m)	Stem Di	z	w	ш	>	First sig branch	Canopy	(III) Physiological Condition	Age	Observations Conditions	Preliminary Management Recommend	Est. Rel Contrib	Category
T55	London Plane (<i>Platanus x</i> hispanica)	15.0+	565	4.7*	5.4	6.1	7.6	5.0 (S&E)	3.5 (W)	Fair / Good	М	Growing in informal tree pit (approx. 1.2 x 1.5m in size) within area of precast concrete surfaced loading area and adjacent to Site boundary wall west of Ship Lane in the Stag Brewery component of the Site (approx. 0.5m east). Beginning to compete with adjacent trees. Historic pruning and canopy reduction wounds visible on west side. Overhangs road on east side. Large birds' nest in upper canopy.	Of amenity and screening value on boundary as a single line of trees. Monitor pruning wounds for signs of decay. Consider removal of some concrete surface at base to improve growing conditions and prevent trunk development becoming fouled.	40+	A2



		ght (m)	a. (mm)		Canopy	(m)		First significant branch (m)	Clearance	ogical on	ations and ions		Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	^
Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	ဟ	ш	>	First sig branch (Canopy (m)	Physiological Condition	Age	Observations Conditions	Preliminary Management Recommenda	Est. Remaining Contribution (y	Category
T56	London Plane (<i>Platanus x</i> hispanica)	15.0+	445	3.2	7.2	5.8	7.7	2.5 Av.	4.0 Av	Fair / Good	EM	Growing in informal tree pit (approx. 1.2 x 1.5m in size) within area of precast concrete surfaced loading area and adjacent to Site boundary wall west of Ship Lane in the Stag Brewery component of the Site (approx. 0.5m east). Beginning to compete with adjacent trees. Minor historic pruning wounds visible. Overhangs road to east side.	Of amenity and screening value on boundary as a single line of trees. Monitor pruning wounds for signs of decay. Consider removal of some concrete surface at base to improve growing conditions and prevent trunk development becoming fouled.	40+	A2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
T57	London Plane (<i>Platanus x</i> <i>hispanica</i>)	15.0+	600	6.8	6.5	7.6	7.5	4.0 (N)	3.0 (N)	Fair / Good	М	Growing in informal tree pit (approx. 1.2 x 1.5m in size) within area of precast concrete surfaced loading area and adjacent to Site boundary wall west of Ship Lane in the Stag Brewery component of the Site (approx. 0.5m east). Beginning to compete with adjacent trees. Minor historic pruning wounds visible. Overhangs road to east side.	Of amenity and screening value on boundary as a single line of trees. Monitor pruning wounds for signs of decay. Consider removal of some concrete surface at base to improve growing conditions and prevent trunk development becoming fouled.	40+	A2
Note: 0	G58 as identified in	original s	urvey was re	esurveyed	in April	2017 in	detail a	and labelle	d accord	ingly belov	w to inclu	ude both individual trees and t	tree groups.		
G58a	5No. Ash (Fraxinus excelsior) 1No. Sycamore (Acer pseudoplatanus)	Av. 12.0	Av. 150		Av. 2	2.5		Av. 1.5	Av. 0.5	Fair	SM	Growing in riverbank and from adjacent retaining wall to the north east of the Stag Brewery component of the Site causing a large amount of deflection and structural movement of wall. Eastern Ash is m/s in form. Crossing and fused branches to some.	Of nominal amenity value to location in association with adjacent trees. Consider for removal to allow inspection and repair of retaining wall.	10+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
G58b	1No. Sycamore (Acer pseudoplatanus)	15.0+	M/S (3) Av. 375		Av. 5.5	5		1.5 (N)	0.0 (S)	Good	SM - EM	Growing on top of riverbank causing some deflection to retaining wall to the north east of the Stag Brewery component of the Site. Some canopy reduction noted to lower branches. Exposed shallow surface roots noted on south side.	Of general amenity value to location in association with adjacent trees. Monitor wounds for signs of decay. Consider for removal to allow for inspection/repair to retaining river wall.	10+	C2
G58c	1No. Elder (Sambucus nigra)	6.0	M/S (3) Av. 70	2.0	0.0 (wall 2	2.0	2.0	0.0	0.0	Fair	SM	Located within strip of soft landscape adjacent to Site boundary wall to the north east of the Stag Brewery component of the Site. M/S In form and scrubby in appearance.	Of nominal amenity value to location.	10+	C2/3
G58d	1No. Goat Willow (Salix caprea)	8.0	M/S (4) Av. 250		Av. 3.0)		0.0	0.0	Fair	SM	Growing on top of riverbank adjacent to tow path to the north east of the Stag Brewery component of the Site. Scrubby in form and causing deflection to retaining wall. Some deadwood present in canopy.	Of general amenity value to location in association with adjacent trees. Monitor deflection to retaining wall.	10+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	Α.	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G58e	1No. Ash (Fraxinus excelsior)	10.0	225	4.1	4.2	4.0	3.8	2.0 (E)	0.5 (E)	Fair / Good	SM	Growing on top of riverbank adjacent to tow path to the north east of the Stag Brewery component of the Site. Some deadwood present within canopy.	Of nominal amenity value to location. Monitor for signs of Ash Dieback Disease (Hymenoscyphu s fraxineus).	20+	C2
G58f	1No. Ash (<i>Fraxinus</i> excelsior)	12.0	M/S (2) Av. 260		Av.	4.0		2.0 (S)	2.0 (S)	Fair	EM	Growing on top of riverbank adjacent to tow path to the north east of the Stag Brewery component of the Site. Ivy growth to 8.0m Ht. on trunk. Minor exposed shallow surface roots on S side.	Of general amenity value to location in association with adjacent trees. Monitor for signs of Ash Dieback Disease (Hymenoscyphu s fraxineus)	20+	C2
G58g	1No. Sycamore (Acer pseudoplatanus)	15.0	M/S (3) Av. 300	6.2	6.1	4.5	4.1	0.5 (N)	0.5 (N)	Good / Fair	SM	Growing on top of riverbank on edge of tow path to the north east of the Stag Brewery component of the Site. In competition with G58h. Causing deflection to adjacent retaining wall. Deadwood present in lower canopy.	Of general amenity value to location. Consider for removal to allow inspection and repair of retaining wall.	10+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	. (ш) В	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G58h	1No. Ash (<i>Fraxinus</i> excelsior)	15.0	190	0.5	5.5	5.2	4.9	2.0 (S)	3.0 (S)	Fair	SM	Growing on top of riverbank on edge of tow path to the north east of the Stag Brewery component of the Site. Leans to south from competition with G58g. Minor exposed shallow surface roots.	Of nominal amenity value in association with adjacent trees. Monitor for signs of Ash Dieback Disease (Hymenoscyphus fraxineus).	10+	C2
G58i	1No. Ash (<i>Fraxinus</i> excelsior)	12.0	235		Av. S	3.0		1.0 (W)	0.0 (N)	Fair	SM	Growing on top of riverbank on edge of tow path to the north east of the Stag Brewery component of the Site. Torn branch stubs on south side.	Of nominal amenity value to location. Monitor for signs of Ash Dieback Disease (Hymenoscyphu s fraxineus).	10+	C2
G58j	2No. Ash (<i>Fraxinus</i> excelsior)	Av. 8.0	Av. 110		Av. 2	2.5		0.0	0.5 (N)	Fair	SM	Growing on top of riverbank and from retaining wall to the north east of the Stag Brewery component of the Site causing deflection. Deadwood and torn branches in lower canopy.	Of nominal amenity value to location. Consider for removal to allow for inspection and repair of retaining wall. Monitor for signs of Ash Dieback Disease (Hymenoscyphu s fraxineus).	10+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G58k	Sycamore (Acer pseudoplatanus) Elder (Sambucus nigra) Cherry (Prunus sp.) Ash (Fraxinus excelsior) Elm (Ulmus sp.) Hawthorn (Crataegus monogyna)	Av. 12.0	<70 - 450		Av. 4.	0		-	-	Poor / Good	Y - EM	Growing at the top of riverbank and from retaining wall to the north east of the Stag Brewery component of the Site. Ivy (Hedera helix) growth to some trunks which has been severed at base and removed from lower 1.0m of trunks in several cases. In mutual competition and becoming drawn-up as a result. Some deflection noted to retaining wall. Exposed shallow surface roots noted on south side within towpath.	Of general amenity value to location as a group. Monitor for signs of Ash Dieback Disease (Hymenoscyphu s fraxineus) and Dutch Elm Disease (Ophiostoma novo-ulmi).	20+	B2
G58I	1No. Sycamore (Acer pseudoplatanus)	15.0+	M/S (4) Av. 210		Av. 6.	0		0.0	0.0	Fair / Good	EM	Growing on top of riverbank to the north east of the Stag Brewery component of the Site. Large exposed shallow surface root on north side before river wall with further exposed shallow surface roots to east. M/S in form. Some deadwood in canopy and beginning to compete with adjacent trees.	Of general amenity value to location. Consider formative pruning to remove deadwood from canopy.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G58 m	2No. Sycamore (Acer pseudoplatanus)	Av. 15.0	Av. 270		Av. 3.	5		Av. 1.0	Av. 1.0	Fair / Good	SM	Located within the top of the retaining river wall in the north east of the Stag Brewery component of the Site. Dead branch stubs in lower canopy. West specimen is M/S in form. Some exposed shallow surface roots noted.	Of nominal amenity value to location in association with adjacent trees.	20+	C2
G58n	Elm (Ulmus sp.) Hawthorn (Crataegus monogyna) Sycamore (Acer pseudoplatanus) Elder (Sambucus nigra)	Av. 10.0	<70 to 250		Av. 3.0)		-	-	Fair / Good	Y - SM	Group of young saplings growing between retaining river wall and tow path to the north east of the Stag Brewery component of the Site.	Of nominal amenity value but potential to increase with age. Monitor Elm for signs of Dutch Elm Disease (Ophiostoma novo-ulmi)	40+	C2
G580	1No. Ash (<i>Fraxinus</i> <i>excelsior</i>)	10.0	360		Av. 3.	5		0.5 (E)	0.0 (E)	Fair	SM - EM	Growing on top of riverbank to the north east of the Stag Brewery component of the Site. Minor ivy (Hedera helix) growth to trunk. Deadwood in lower canopy.	Of nominal amenity value to location. Monitor for signs of Ash Dieback Disease (Hymenoscyphu s fraxineus).	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G58p	1No. Sycamore (Acer pseudoplatanus)	15.0+	M/S (2) Av. 450		Av. 5.	0		0.5 (E)	0.0 (E)	Fair	SM - EM	Growing from top of retaining wall in the north east of the Stag Brewery component of the Site and causing deflection. Historic damage to S side of S branches with some wound wood noted but also signs of decay. Minor Ivy (Hedera helix) growth noted.	Of nominal amenity value to location in association with adjacent trees. Monitor wounds for signs of decay.	20+	C2
G58q	3No. Ash (Fraxinus excelsior) 4No. Sycamore (Acer pseudoplatanus)	Av. 12.0	Av. 300		Av. 4.	5		-	-	Fair	SM	Growing on top of riverbank and from retaining river wall to the north east of the Stag Brewery component of the Site causing deflection in places. Some m/s in form. In mutual competition.	Of nominal amenity value to location in association with adjacent trees. Monitor for signs of Ash Dieback Disease (Hymenoscyphu s fraxineus).	20+	C2
G58r	1No. Goat Willow (<i>Salix caprea)</i>	5.00	M/S (10) Av. 90		Av. 2.	5		0.0	0.0	Fair	SM	Growing from retaining river wall to the north east of the Stag Brewery component of the Site. Scrubby and m/s in form. Crossing branches and deadwood within.	Of nominal amenity value. Consider for removal to allow retaining wall to be inspected/repair ed.	10+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G58s	1No. Hornbeam (<i>Carpinus</i> betulus)	15.0+	465		Av. 6.	5		0.5 (N)	1.0 (N)	Fair	EM	Located within an area of soft landscape adjacent to tow path to the north east of the Stag Brewery component of the Site. Historic pruning wounds to lower canopy with some torn branches Exposed shallow surface roots. Canopy extends over Site boundary wall and into Site.	Of general amenity value to location. Monitor pruning wounds and exposed shallow surface roots for signs of decay. Consider formative pruning to tidy torn branches.	20+	B2
G58t	1No. Hornbeam (<i>Carpinus</i> <i>betulus</i>)	12.0	550		Av. 6.	5		0.25 (N)	0.0 (N)	Fair	EM - M	Located within an area of soft landscape adjacent to tow path to the north east of the Stag Brewery component of the Site. Minor Ivy (Hedera helix) growth to trunk. Some torn branches in lower canopy with decay noted. Exposed shallow surface roots to south. Generally balanced form.	Of general amenity value to location. Consider formative pruning to tidy torn branches and therefore decay.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G58u	1No. Hornbeam (Carpinus betulus)	12.0	270		Av. 4.	5		1.0 (N)	0.5 (S)	Fair	SM	Located to the north east of the Stag Brewery component of the Site within area of mown grass. Historic pruning wound on trunk with minor wound wood development and some branch stubs with decay noted.	Of general amenity value to location. Consider formative pruning to tidy torn branches and therefore decay. Monitor pruning wounds for signs of decay.	20+	B2
G58v	1No. Ash (<i>Fraxinus</i> excelsior)	8.0	130		Av. 1.	0		1.5 (N)	3.0 (N)	Fair	Y - SM	Located to the north east of the Stag Brewery component of the Site within area of mown grass. Exposed shallow surface roots on south side. Historic limb scar at 2.0m Ht. on west side with some wound wood development but decay also noted.	Of general nominal amenity value to location in association with adjacent trees. Monitor wound for signs of decay and tree for signs of Ash Dieback Disease (Hymenoscyphu s fraxineus).	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
G58 w	1No. Ash (Fraxinus excelsior)	10.0	M/S (3) Av. 210		Av. 3.	0		1.5 (E)	1.5 (E)	Fair	SM	Located to the north east of the Stag Brewery component of the Site within area of mown grass. Nettles to 0.4m Ht. at base preventing inspection. M/S from base. Some historic pruning wounds and torn branches noted.	Of general amenity value to location. Monitor pruning wounds for signs of decay and consider formative pruning to tidy torn branches. Monitor for signs of Ash Dieback Disease (Hymenoscyphu s fraxineus)	20+	B2
T59	Fastigiate Oak (Quercus robur 'Fastigiata')	13.0	195		1.5 Av	.		Av. 2m	Av. 2m	Fair / Good	Υ	Growing in small tree pit within pavement area at the back of kerb along Mortlake High Street, to the south of the Stag Brewery component of the Site.	Of amenity value and potential. Consider formative pruning to progressively raise canopy above carriageway.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m) =	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
Т60	Norway Maple (<i>Acer</i> platanoides)	6.0	95		0.75	Av.		Av 2m	Av. 2m	Fair	Y	Young tree growing in small tree put within pavement at the back of kerb along Mortlake High Street, to the south of the Stag Brewery component of the Site. Lost leader at 2.5m Ht. Still tied to tree stake.	Of amenity value and potential to location. Consider formative pruning to progressively raise canopy above carriageway. Remove redundant tree stakes and ties.	10+	C2
T61	Himalayan Birch (<i>Betula utilis</i>)	12.0	240*	3.3	4.4	5.2	3.3	2m (E)	1.8 (S)	Fair	SM?	Growing in triangular raised brick planter adjacent to pavement along Lower Richmond Road, in the south of the Stag Brewery component of the Site. Historic pruning wounds mostly occluded.	Of general amenity value to adjacent streetscape. Consider modest formative pruning to raise canopy above adjacent pavement and highway.	10+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T62	Himalayan Birch (<i>Betula utilis)</i>	9.0	230 @ 1.2m Ht.	3.1	4.3	3.9	2.9	Av. 1.4	0.5 (From planter)	Fair	SM	Low branching tree growing in raised brick planter adjacent to pavement in the south west of the Stag Brewery component of the Site. Of slightly crooked form.	Of general amenity value to adjacent streetscape.	10+	C2
T63								Tree No L	onger Pre	sent on Site)				
T64	London Plane (<i>Platanus x</i> <i>hispanica</i>)	11.0	345	6.3	5.0	5.7	4.7	5.5 (NE)	1.5 Av	Fair / Good	SM	Growing in grass verge areas bounding office car park in the south west of the Stag Brewery component of the Site. Generally balanced form with low hanging canopy tips.	Of amenity value and potential to location. Consider formative pruning to raise canopy tips and prevent conflict with adjacent sports pitch and car park operations and maintenance.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	- (m)	Α	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T65								Tree No L	onger Pre	esent on Site	;				
T66								Tree No L	onger Pre	esent on Site)				
T67	Red Horse Chestnut (Aesculus x carnea)	10.0	525	3.9	4.5*	4.6	3.6	4.5 (N)	2.0 (NE)	Fair	M	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Cracking of bark suggests potential infection with BCHC. Historic pruning wounds and wound wood development but also decay and cavities visible. Generally balanced form.	Of amenity value on Site boundary as part of a larger group and of potential habitat value to bats. Monitor pruning wounds for decay and monitor symptoms of BCHC. Inspect for safety with regards to adjacent pavement and highway.	20+	B2/3



ON :	Species	Height (m)	Stem Dia. (mm)		Canopy	(m)		First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Ф	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
Ref.	Spe	Est.	Ste	Z	ဟ	ш	≥	Firs	Ca (m)	Ę S	Age	ÖÖ	Pre Mai Rec	Est. Conf	Cat
T68	Red Horse Chestnut (<i>Aesculus x</i> <i>carnea</i>)	9.0	470	3.2	3.5*	4.6	3.7	2.5 (W)	2.5 (N)	Fair	М	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Cracking of bark suggests potential infection with BCHC. Historic pruning wounds and wound wood development but also decay and cavities visible. Cavity and decay present at base of trunk on west side. Generally balanced form.	Of amenity value on Site boundary as part of a larger group and of potential habitat value to bats. Monitor pruning wounds for decay and monitor symptoms of BCHC. Inspect for safety with regards to adjacent pavement and highway.	20+	B2/3

Tree No Longer Present on Site



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	A	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
Т70	Red Horse Chestnut (<i>Aesculus x</i> <i>carnea</i>)	9.0	465	4.0	4.0*	3.6	3.9	2.5 Av.	2.0 (E & W)	Fair	М	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Cracking of bark suggests potential infection with BCHC. Historic pruning wounds and wound wood development but also decay and cavities visible. Generally balanced form. Large limb removed on S side at approx. 2.0m Ht. with decay visible.	Of amenity value on Site boundary as part of a larger group and of potential habitat value to bats. Monitor pruning wounds for decay and monitor symptoms of BCHC. Inspect for safety with regards to adjacent pavement and highway.	20+	B2/3



. No	Species	Est. Height (m)	Stem Dia. (mm)		Canopy	(m)		First significant branch (m)	Canopy Clearance	Physiological Condition	Φ	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
Ref.	Spe	Est	Ste	z	ဟ	ш	≥	Fire	Car E	F S	Age	8 8	Pre Ma Rec	Est Co	Cat
T71	Red Horse Chestnut (Aesculus x carnea)	8.0	465	3.8	4.5*	5.3	3.9	2.3 (W)	Av. 1.8	Fair	М	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Cracking of bark suggests potential infection with BCHC. Historic pruning wounds and wound wood development but also decay and cavities visible. Generally balanced form.	Of amenity value on Site boundary as part of a larger group and of potential habitat value to bats. Monitor pruning wounds for decay and monitor symptoms of BCHC. Inspect for safety with regards to adjacent pavement and highway.	20+	B2/3



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T72	Pink Hawthorn (<i>Crataegus</i> <i>laevigatus</i> 'Rosea Flore Pleno')	6.0	375	2.7	3.5*	2.7	3.9	Av 2.0	Av 1.0	Fair	М	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Historically pruned and lopped back with decay, regeneration and cavities visible. Suckers present at base of trunk.	Of amenity value on Site boundary as part of the wider line of trees. Monitor extent of decay in cavities and asses for safety in relation to adjacent highway. Remove suckering growth from base.	20+	C2
T73	Pink Hawthorn (<i>Crataegus</i> <i>laevigatus</i> 'Rosea Flore Pleno')	7.0	380 over Ivy	3.5	3.5*	3.0	3.0	Av 1.8 (m/s)	1.6 Av.	Fair	М	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Historic pruning wounds visible with regeneration. Heavy ivy growth established on trunk and within canopy limiting further inspection.	Of amenity value as part of the wider line of trees. Sever ivy at base, remove from lower 1.0m of trunk and reinspect for safety in relation to location adjacent to highway. Monitor pruning wounds for signs of decay.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T74	Red Horse Chestnut (<i>Aesculus x</i> <i>carnea</i>)	10.0	550 over Ivy	4.4	5.0*	4.6	4.7	4.5 (N)	2.0 (W)	Fair	M	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Cracking of bark suggests potential infection with BCHC. Historic pruning wounds and wound wood development but also decay and cavities visible. Generally balanced form. Ivy becoming established on trunk.	Of amenity value on Site boundary as part of a larger group and of potential habitat value to bats. Monitor pruning wounds for decay and monitor symptoms of BCHC. Inspect for safety with regards to adjacent pavement and highway. Sever ivy at base and remove from lower 1.0m of trunk.	20+	B2/3



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	. (ш) В	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
T75	Red Horse Chestnut (<i>Aesculus x</i> <i>carnea</i>)	10.0	540	4.7	4.0*	5.1	3.9	3.5 Av.	1.7 (E)	Fair	М	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Cracking of bark suggests potential infection with BCHC. Historic pruning wounds and wound wood development but also decay and cavities visible. Generally balanced form.	Of amenity value on Site boundary as part of a larger group and of potential habitat value to bats. Monitor pruning wounds for decay and monitor symptoms of BCHC. Inspect for safety with regards to adjacent pavement and highway.	20+	B2/3
T76	Pink Hawthorn (<i>Crataegus</i> <i>laevigatus</i> 'Rosea Flore Pleno')	9.0	440	4.7	4.8*	3.4	3.1	Av. 1.6	1.2 (N)	Fair	М	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Low fork with cavity and decay visible. Further historic pruning wounds and decay present but vigorous growth still.	Of amenity value as part of the line of trees. Inspect cavities to establish extent of decay and inspect for general safety with regards to adjacent pavement and highway.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)		Canopy			First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T77	Red Horse Chestnut (Aesculus x carnea)	10.0	6 05	4.9	5.0*	4.2	4.5	1.8 (N)	1.8 (N)	Fair / Good	M	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Cracking of bark suggests potential infection with BCHC. Modest historic pruning wounds and wound wood development but also minor decay and cavities visible. Generally balanced form.	Of amenity value on Site boundary as part of a larger group. Monitor pruning wounds for decay and monitor symptoms of BCHC. Inspect for safety with regards to adjacent pavement and highway.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
Т78	Red Horse Chestnut (<i>Aesculus x</i> <i>carnea</i>)	10.0	580	4.2	4.5*	5.2	4.8	3.0 €	2.5 (SE)	Fair	M	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Cracking of bark suggests potential infection with BCHC. Historic pruning wounds and wound wood development but also decay and cavities visible. Generally balanced form. Minor suckering growth at base from <i>Acer hippocastanum</i> rootstock.	Of amenity value on Site boundary as part of a larger group and of potential habitat value to bats. Monitor pruning wounds for decay and monitor symptoms of BCHC. Inspect for safety with regards to adjacent highway and pavement. Remove sucking growth from base.	20+	B2/3



T80

Ref. No	Species	Est. Height (m)	Stem Dia. (mm)		S Canopy	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T79	Cockspur Thorn (<i>Crataegus crus-</i> <i>galli</i>)	6.0	280*	4.4	4.5*	2.6	2.8	2.0 (S)	2.0 AV	Fair	EM	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Grafted onto <i>C. monogyna</i> rootstock which is now suckering on west side. Crossing branches and historic pruning wounds within canopy with some wound wood, decay and regeneration visible.	Of amenity value as part of the larger line of trees. Remove suckers from base. Monitor pruning wound for signs of decay and inspect for safety with regard to adjacent pavement and highway.	20+	B2

Tree No Longer Present on Site



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T81	Ornamental Hawthorn (<i>Crataegus sp.</i>)	5.0	250*	2.8	3.0*	1.6	2.5	1.7 (W)	0.2 Av.	Fair	EM	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Historic pruning wounds visible and lopped at 2.5m Ht. with some regeneration since. Decay, wound wood and cavities visible. Suckers from C. monogyna rootstock present.	Of amenity value as part of the larger line of trees. Remove suckers from base. Monitor pruning wound for signs of decay and inspect for safety with regard to adjacent pavement and highway.	10+	C2
T82	Red Horse Chestnut (Aesculus x carnea)	10.0	350	4.5	4.5*	3.9	4.7	3.0 Av.	2.0 Av.	Fair	EM	Growing within area of mown grass on south western boundary of the Stag Brewery component of the Site with sports pitch to north and highway and pavement to south forming part of a line of similar aged trees. Cracking of bark suggests potential infection with BCHC. Generally balanced form. Graft point at approx. 1.0m Ht. with base girth larger than above section of trunk. Minor historic pruning wounds visible.	Of amenity value on Site boundary as part of a larger group. Monitor symptoms of BCHC. Inspect for safety with regards to adjacent pavement and highway.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)		Canopy	· (m)		First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
<u> </u>	v	ш	, v	Z	S	Ш	>	<u> </u>	05	L O	_ ∢	Growing in area of mown grass on western boundary	L ≥ W	шО	O
Т83	Box elder (<i>Acer</i> negundm)	10.0	525	5.6	5.0	3.7	5.7	3.0 (S)	2.5 Av.	Fair / Good	M	of the Stag Brewery component of the Site on edge of sports pitches bounding Williams Lane. Canopy reduced with approximately 1-2 years regeneration. Further historic pruning wounds with wound wood and some decay visible.	Of amenity value to location in association with adjacent trees. Monitor pruning wounds for signs of decay.	20+	B2
T84	London Plane (<i>Platanus x</i> <i>hispanica</i>)	12.0	510	5.7	4.9	4.6	3.9	1.8 (N)	2.0 (S)	Fair / Good	М	Growing in area of mown grass on western boundary of the Stag Brewery component of the Site on edge of sports pitches bounding Williams Lane. An out-grown pollard with crown reduction at a high level and approx. 1-2 years regeneration present. Further historic pruning wounds notes with wound wood, decay and occasional cavities also visible.	Of amenity value to location in association with adjacent trees and of potential habitat value to bats. Monitor pruning wounds for signs of decay.	40+	B2/3
T85	Box elder. (Acer negundum)	10.0	505	6.0	6.0	6.0	5.0	Av. 2.0	3.5 (S)	Fair / Good	M	Growing in area of mown grass on western boundary of the Stag Brewery component of the Site on edge of sports pitches bounding Williams Lane. Occasional large surface roots to W with mower damage visible.	Of amenity value to location in association with adjacent trees. Monitor pruning wounds for signs of decay.	20+	B2



T87

		ght (m)	a. (mm)		Canopy	(m)		First significant branch (m)	Clearance	ogical		tions and	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	>
Ref. No	Species	Est. Height (m)	Stem Dia.	z	ဟ	ш	*	First sig branch (Canopy (m)	Physiological Condition	Age	Observations Conditions	Preliminary Management Recommenda	Est. Remaining Contribution (y	Category
T86	London Plane (<i>Platanus x</i> <i>hispanica</i>)	14.0	470	5.0	5.2	6.3*	5.4	3.7 (S)	3.0 (S)	Good	ЕМ	Growing in area of mown grass on western boundary of the Stag Brewery component of the Site on edge of sports pitches bounding Williams Lane. Historic pruning wounds to main trunk with some wound wood development visible. Large buttress root on W side with some mower damage visible. Generally balanced canopy. Deflection to adjacent macadam surface to south west from shallow root development.	OF amenity value and potential to location in association with adjacent trees. Monitor pruning wounds and buttress wound for signs of decay and adjacent macadam surface for further signs of deflection.	40+	B2

Tree No Longer Present on Site



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	Α	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T88	London Plane (<i>Platanus x</i> hispanica)	13.0	315	6.1	4.3	5.0	3.2	2.7 (N)	2.7 (N)	Fair / Good	EM	Growing within area of mown grass on the edge of sports pitch within the western part of the Stag Brewery component of the Site. Within a stand of similar aged trees. In competition with adjacent trees and becoming drawnup as a result. Minor historic pruning wounds visible.	Of amenity value and potential as part of the larger group. Monitor pruning wounds for signs of decay.	40+	B2
T89	Indian Bean Tree (<i>Catalpa</i> <i>bignonioide</i> s)	12.0	315	6.9	5.3	5.7	6.0	Av 3.0	2.0 (E)	Fair	EM	Growing within area of mown grass on the edge of sports pitch within the western part of the Stag Brewery component of the Site. Within a stand of similar aged trees. Becoming tall and drawn up in competition with adjacent trees. Possible root girdling visible at base. Historic pruning wounds and dead wood visible within canopy.	Of amenity value as part of larger group. Inspect the extent of decay and consider for removal to allow the development of adjacent trees.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)		S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
Т90	London Plane (<i>Platanus x</i> <i>hispanica</i>)	13.0	480	8.1	7.6	4.0	7.4	4.0 Av.		Fair / Good	EM	Growing within area of mown grass on the edge of sports pitch within the western part of the Stag Brewery component of the Site. Within a stand of similar aged trees. In competition with adjacent trees. Historic pruning wounds with wound wood and possible decay visible. Large surface root on E side with mower damage. Birds nest within canopy.	Of amenity value and potential as part of larger group. Monitor pruning wounds and mower damage for signs of decay.	40+	B2
T91								Tree No L	onger Pre	esent on Site	e				
T92								Tree No L	onger Pre	esent on Site	e				



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)		S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
Т93	Indian Bean Tree (<i>Catalpa</i> bignonioides)	14.0	395	4.8	6.2	4.2	5.9	3.0 (S)	3.0 (S)	Fair / Good	EM	Growing within area of mown grass on the edge of sports pitch within the western part of the Stag Brewery component of the Site. Within a stand of similar aged trees. In competition with adjacent trees. Some historic pruning wounds with good wound wood development and now mostly occluded.	Of amenity value in association with larger group. Monitor pruning wounds for signs of decay.	20+	B2
T94	London Plane (<i>Platanus x</i> hispanica)	13.0	350	2.8	6.8	4.3	7.2	3.5 (W)	2.5 (W)	Fair / Good	EM	Growing within area of mown grass on the edge of sports pitch within the western part of the Stag Brewery component of the Site. Within a stand of similar aged trees. In competition with adjacent trees. Some historic pruning wounds with good wound wood development and now mostly occluded.	Of amenity value in association with larger group and of potential habitat value to bats. Monitor pruning wounds for signs of decay.	40+	B2/3



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)		Canopy	(m)		First significant branch (m)	Canopy Clearance (m)	Physiological Condition	<u>o</u>	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
~ &	<u>ಹ</u>	Ë	ý	Z	ဟ	Ш	>	i <u>i</u> į	Car (m)	± ŏ	Age	Growing within area of	Z Z Z	<u>щ</u> 3	ပိ
T95	Manna Ash (<i>Fraxinus ornus</i>)	12.0	250	3.6	3.9	2.6	5.3	3.0 (W)	3.0 (W)	Fair / Good	SM	mown grass on the edge of sports pitch within the western part of the Stag Brewery component of the Site. Within a stand of similar aged trees. In competition with adjacent trees. Some historic pruning wounds with good wound wood development and now mostly occluded. Wound at base of trunk on east side with wound wood and decay visible. Occasional deadwood within canopy.	Of amenity value in association with larger group. Monitor pruning wounds and trunk wound for signs of decay.	20+	B2
T96	Manna Ash (<i>Fraxinus ornus)</i>	10.0	265	1.0	2.0	2.0	2.0	3.5 (N)	3.0 (N)	Fair / Good	SM	Growing within area of mown grass on the edge of sports pitch within the western part of the Stag Brewery component of the Site. Within a stand of similar aged trees. Recently heavily reduced resulting in tree of very poor form.	Of amenity value in association with larger group. Monitor pruning wounds for signs of decay.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
Т97	Indian Bean Tree (<i>Catalpa</i> bignonioides)	12.0	405	5.6	6.7	5.6	5.7	2.5 (S)	2.0 (S)	Fair / Good	ЕМ	Growing within area of mown grass on the edge of sports pitch within the western part of the Stag Brewery component of the Site. Within a stand of similar aged trees. In competition with adjacent trees. Some historic pruning wounds with good wound wood development and now mostly occluded. Trunk wound at 1.0m Ht. on south side with wound wood and decay visible. Shallow surface roots to east with mower damage and possible decay. Deadwood within canopy.	Of amenity value in association with larger group. Monitor pruning wounds for signs of decay.	20+	B2
T98	London Plane (<i>Platanus x</i> hispanica)	13.0	350	5.9	6.3	6.7	4.5	2.5 (SW)	3.0 Av.	Fair / Good	SM	Growing within area of mown grass on the edge of sports pitch within the western part of the Stag Brewery component of the Site. Within a stand of similar aged trees. Historic pruning wounds to trunk and within canopy with little wound wood development. Canopy now biased to west and beginning to compete with adjacent tree.	Of amenity value/potential as part of an informal group. Monitor pruning wounds for signs of decay.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
Т99	Indian Bean Tree (<i>Catalpa</i> bignonioides)	12.0	440	6.1	7.3	6.2	6.5	Av. 2.5	3.0 (S)	Fair / Good	ЕМ	Growing within area of mown grass on the edge of sports pitch within the western part of the Stag Brewery component of the Site. Within a stand of similar aged trees. Historic pruning wounds visible within canopy but little wound wood development. Railings immediately to the west beginning to foul trunk development.	Of amenity value and potential as part of an informal group. Monitor pruning wounds for signs of decay. Remove or adjust railing to prevent long term impacts on trunk development.	20+	B2
T100	Manna Ash (<i>Fraxinus ornus</i>)	12.0	310	4.	5.6	5.4	4.3	3m (SW)	Av. 3.5	Fair / Good	SM	Growing within area of mown grass on the edge of sports pitch within the western part of the Stag Brewery component of the Site. Within a stand of similar aged trees. Historic pruning wounds with wound wood, decay and occasional cavities visible. Some torn branch stubs and deadwood present within canopy.	Of amenity value in association with larger group. Monitor pruning wounds and trunk wound for signs of decay. Tidy torn branch stubs.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	A	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G101	Ash (<i>Fraxinus</i> excelsior), Stag's Horn Sumach (<i>Rhus typhina</i>), Sycamore (<i>Acer pseudoplatanus</i>), Wild Cherry (<i>Prunus avium</i>)	5.0- 10.0	Varies		Vari	ies		Varies	Varies	Fair	Y- SM	Informal self-sown group located within hardstanding redundant alleyway directly north of the Site boundary wall to the north west of the Stag Brewery component of the Site. No direct access possible. Appears unmanaged in form with several canopies overhanging the Site.	Of amenity and screening value to location.	20+	C2
H102	Privet (<i>Ligustrum</i> ovalifolium)	0.75	n/a		Av. 0.5	wide		n/a	n/a	Fair	SM?	Regularly managed hedge located on edge of sports pitch on southern boundary of the Stag Brewery component of the Site.	Of nominal screening and amenity value to location.	40+	C2
T103	Lime (<i>Tilia sp</i> .)	12	425	5.0	5.3	5.1	5.1	2.0 (W)	4.0 (S)	Fair / Good	SM	Located within 1.0x1.5m tree pit in pavement along Lower Richmond Road within the west of the Chalkers Corner component of the Site. Historic pruning wounds, mostly occluded. Canopy lift wounds on all sides. Balanced canopy form. In competition with G104.	Of amenity value as a group. Monitor pruning wounds for signs of decay.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G104	2No. Lime (<i>Tilia sp</i> .)	Av. 8.0	250, 235		Av.	3.3		Av. 3.0	Av. 4.0	Fair / Good	SM	Located within 1.0x1.5m tree pit in pavement along Lower Richmond Road within the west of the Chalkers Corner component of the Site. Linear wound on west tree at 1.4-1.7m Ht. with some wound wood development. Lichen growth noted on north side of trunks. Canopy lifting and reduction wounds on all sides.	Of general amenity value in association with adjacent trees. Monitor wounds for signs of decay.	40+	B2
T105	Lime (<i>Tilia sp</i> .)	5.0	75	1.2	1.8	1.2	1.3	1.5 (E)	2.0 (E)	Good	Υ	Located within 1.0x1.5m tree pit in pavement along Lower Richmond Road within the west of the Chalkers Corner component of the Site. Stakes and tie still in situ however one stake has rotted at base and is no longer supporting tree. Balanced form.	Of nominal amenity value to location but with potential to increase with age. Remove redundant stakes and ties.	40+	C2
T106	Lime (<i>Tilia sp</i> .)	8.0	190	2.5	2.9	2.9	2.7	1.5 (E)	2.0 (E)	Fair / Good	SM	Located within 1.0x1.5m gravel tree pit in pavement along Lower Richmond Road within the south of the Chalkers Corner component of the Site. Historic linear wound on south west side almost occluded. Limb removal at 1.8m Ht. with no wound wood development. Bifurcates at 2.0m Ht.	Of general amenity value to location. Monitor wounds for signs of decay.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	×	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T107	Silver Leaved Lime (<i>Tilia</i> petiolaris)	12.0	325	3.9*	4.5	3.7	3.8	1.8 (W)	3.0 (W)	Fair	SM	Located within 1.0x1.5m tree pit in pavement along Lower Richmond Road within the west of the Chalkers Corner component of the Site. Balanced form. Low (2.4m Ht.) branching form. Some linear faults below branch junctions. Scale insects noted.	Of general amenity value to location. Monitor fork junctions for weakness.	20+	B2
T108	Himalayan Birch (Betula utilis)	5.0	75		Av.	1.0		1.0 (N)	0.5 (E)	Fair	Υ	Located within mown grass verge along Clifford Avenue within the north of the Chalkers Corner component of the Site.	Of nominal amenity value to location but with potential to increase with age.	40+	C2
G109	2No. Whitebeam (Sorbus aria sp.)	Av. 5.0	Av. 75		Av.	1.0		Av. 2.0	Av. 1.5	Poor / Fair	Υ	Located within mown grass verge along Clifford Avenue within the north of the Chalkers Corner component of the Site. Historic strimmer damage to bases with signs of decay. Further pruning wounds up trunk	Of nominal amenity value to location but with potential to increase with age. Monitor wounds and decay at base.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T110	Silver Birch (<i>Betula pendula</i>)	10.0	110	1.7	1.2	1.8	1.1	2.0 (S)	1.5 (S)	Fair	Y - SM	Located within mown grass verge along Clifford Avenue within the north of the Chalkers Corner component of the Site. Historic mower damage at base. Historic pruning wounds with varying degrees of wound wood development.	Of nominal amenity value to location but with potential to increase with age. Monitor wounds for signs of decay.	40+	C2
T111	London Plane (<i>Platanus x</i> <i>hispanica</i>)	15.0	410	5.6	6.3	5.5*	5.5*	3.0 (W)	3.5 (N)	Fair / Good	SM	Located within mown grass verge along Clifford Avenue within the north of the Chalkers Corner component of the Site. Balanced canopy. Historic pruning wounds at fork junction with varying degrees of wound wood development. Canopy has previously been reduced on SE side.	Of general amenity value to location. Monitor wounds for signs of decay.	40+	B2
G112	4No. Norway Maple (<i>Acer</i> platanoides)	Av. 8.0	100, 120		Av.	3.0		Av. 2.0	Av. 2.0	Good	SM	Located in the Chalkers Corner component of the Site within area of mown grass with 2ft brick boundary wall to north east. In mutual competition. Only two of four trees identified on topographical survey.	Of general amenity value to location as a group. Consider thinning to favour development of better specimens.	40+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)		Canopy	(m)		First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
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T113	Holm Oak (Quercus ilex)	8.0	145	2.1	2.5	2.7	2.1	2.0 (N)	1.2 (N)	Good	SM	Corner component of the Site within area of mown grass. Redundant tree stake present. Notch of bark missing on NW side. Historic pruning wounds on lower trunk with varying degrees of occlusion. Leaf miners noted, likely Zeller's midget moth (Phyllonorycter messaniella).	Of general amenity value to location. Remove redundant tree stake.	20+	C2
T114	Holm Oak (Quercus ilex)	12.0	195	3.6	3.3	3.6	3.7	2.5 (E)	1.5 (N)	Fair / Good	SM	Located in the Chalkers Corner component of the Site within area of mown grass. Redundant tree stake present. Limb removal wound at 0.4m Ht. and on upper trunk with limited wound wood development. Leaf miners noted, likely Zeller's midget moth (Phyllonorycter messaniella).	Of general amenity value to location. Remove redundant tree stake.	20+	C2
G115	5No. Norway Maple (<i>Acer</i> platanoides)	Av. 10.0	Av. 125		Av. 3	3.5		Av. 1.5	Av. 2.0	Fair / Good	SM	Located in the Chalkers Corner component of the Site within area of mown grass adjacent to brick boundary wall with shrubs beneath. Some exposed shallow surface roots and linear wounds on trunk with varying degrees of wound wood development. In mutual competition. Several m/s in form below 0.5m Ht.	Of nominal amenity value as a group. Consider selective thinning to favour the development of fewer specimens.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	Α	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T116	Cherry (<i>Prunus</i> sp.)	12.0	240	4.0	3.6	4.1	4.2	1.5 (E)	2.0 (E)	Good	SM	Located in the Chalkers Corner component of the Site within area of mown grass. Historic pruning wounds to 3.0m Ht. on trunk and within lower branches with minor wound wood development and some decay. Redundant stake has been cut at ground level. Balanced form.	Of general amenity value to location. Monitor wounds and extent of decay.	20+	B2
G117	2No. Cider Gum (<i>Eucalyptus</i> gunnii)	Av. 15.0	460, 365		Av. 4	4.0		Av. 2.0	Av. 1.5	Fair / Good	SM - EM	Located in the Chalkers Corner component of the Site within area of mown grass adjacent to brick boundary wall. North east tree branches at ground level. Beginning to compete with adjacent trees. Some historic pruning wounds noted.	OF general amenity value to location. Monitor pruning wound for signs of decay.	40+	B2
T118	Holm Oak (Quercus ilex)	8.0	160	2.0	3.0	2.5	2.5	2.5 (W)	2.0 (W)	Good	SM	Located in the Chalkers Corner component of the Site within area of mown grass. Historic pruning wounds at 2.4m Ht. Redundant tree stake cut at ground level. Leaf miners noted, likely Zeller's midget moth (Phyllonorycter messaniella).	Of general amenity value to location. Monitor wounds for signs of decay.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T119	Cherry (<i>Prunus</i> sp.)	-	-		-			-	-	-	-	Dead specimen located within the Chalkers Corner component of the Site.	Fell and replace	-	U
T120	Red Norway Maple (<i>Acer</i> platanoides 'Crimson King')	12.0	420	4.5	4.0	4.2	3.9*	2.0 (S)	3.5 (S)	Fair / Good	SM	Located in the Chalkers Corner component of the Site within area of mown grass. Shrubs to 5.0m Ht. on north side. Some deadwood within canopy. Historic pruning wounds in lower canopy with minor wound wood development.	Of general amenity value to location. Monitor wounds for signs of decay. Consider formative pruning to remove deadwood.	20+	C2
T121	Cherry (<i>Prunus</i> sp.)	15	680	4.7	4.5*	4.9	5.5	3.5 (W)	2.0 (W)	Fair	M - OM	Located in the Chalkers Corner component of the Site within area of mown grass adjacent to brick boundary wall with shrubs below. Large specimen. Several dead limbs. Canopy forks at approximately 3m above ground level and one fork and 50% of canopy is now dead. White and bracket fungi noted. Tree tag 0001.	Advise removal for reasons of sound arboricultural management	<10	U



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T122	Cider Gum (Eucalyptus gunnii)	15	400		Av.	2.5		2.5 (W)	1.5 (S)	Fair	EM - M	Located in the Chalkers Corner component of the Site within area of mown grass adjacent to brick boundary wall with shrubs at base. Linear splits noted in trunk bark.	Of general amenity value to location. Monitor trunk splitting for possible structural issues.	40+	B2
T123	Horse Chestnut (Aesculus hippocastanum)	8.0	155	2.3	2.9	2.9	3.1	0.5 (E)	0.25 (e)	Good	SM	Located in the Chalkers Corner component of the Site within area of mown grass. Slight bend to trunk. Historic strimmer damage to base. Minor epicormic growth on trunk from base to 1.0m Ht.	Of general amenity value to location. Remove epicormic growth. Monitor for signs of BCHC.	40+	B2
T124	False Acacia (Robina pseudoacacia)	12.0	145	3.0	3.0	3.5	1.2	1.5 (N)	1.5 (E)	Fair	SM	Located in the Chalkers Corner component of the Site within area of mown grass. Metal tree guard fouling trunk development. Historic pruning wounds with minor wound wood development. Several dead branches.	Of general amenity value to location. Carefully remove tree guard and support with stakes and ties if required.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	. (ш) Э	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T125	Red Norway Maple (<i>Acer</i> <i>platanoides</i> 'Crimson King')	10.0	150	3.0	3.2	3.0	3.5	0.5 (E)	2.5 (N)	Fair	SM	Located in the Chalkers Corner component of the Site within area of mown grass. Bifurcates at 0.5m Ht. Minor root girdling noted with a single exposed shallow surface root on west side. Historic pruning wounds on branches. Linear fault below branch fork. In competition with T126.	Of general amenity value to location. Monitor fork junction for weakness.	20+	C2
T126	Norway Maple (Acer platanoides)	15.0	410	4.9	5.2	5.2	5.3	1.5 (N)	2.0 (N)	Fair	SM	Located in the Chalkers Corner component of the Site within area of mown grass. Suckering growth at base. Large linear wound on west side with decay noted. Historic pruning wounds with minor wound wood development.	Of nominal amenity value to location. Inspect for safety.	10+	C2
T127	Yew (Taxus baccata)	8.0	M/S (8) Av. 140		Av. :	3.0		0.5 (E)	0.0 (E)	Fair	EM - M	Located in the Chalkers Corner component of the Site adjacent to boundary fence of Chertsey Court. In competition with adjacent trees. M/S from base.	Of nominal amenity value to location.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	×	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T128	Silver Birch (<i>Betula pendula</i>)	5.0	70		Av. 1.	.5		1.5 (W)	0.5 (W)	Fair	Υ	Located in the Chalkers Corner component of the Site within area of mown grass. Metal tree guard and strimmer guard present. Minor pruning wounds to trunk with limited wound wood development.	Of nominal amenity value to location but with potential to increase with age. Remove metal and strimmer guards when no longer needed.	40+	C2
T129	Atlas Cedar (Cedrus atlantica)	12.0	250*		Av. 2.	.5		0.5 (S)	0 (S)	Fair	EM	Located in the Chalkers Corner component of the Site within area of mown grass. Balanced form. Some deadwood in lower canopy.	Of general amenity value to location.	40+	B2
T130	Ash (<i>Fraxinus</i> excelsior)	8.0	120	1.0	1.5	0.5	1.5	0.25 (W)	0.25 (W)	Fair	Y - SM	Located in the Chalkers Corner component of the Site within area of mown grass. Epicormic growth on trunk.	Of nominal amenity value to location but potential to increase with age. Monitor for signs of Ash Dieback Disease (Hymenoscyphu s fraxineus).	40+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G131	3No. Cherry (<i>Prunus sp.</i>)	Av. 10.0	Av. 250		Av. 3.	5		Av. 2.5	Av. 2.5	Fair / Good	SM	Located within soft landscape beds along Lower Richmond Road, directly north of the Chalkers Corner component of the Site. Balanced forms. Historic pruning wounds with varying degrees of occlusion.	Of general amenity value to location. Monitor pruning wounds for signs of decay.	20+	B2
G132	Plum (Prunus sp.) Norway Maple (Acer platanoides) Cherry Laurel (Prunus laurocerasus) Japanese Laurel (Aucuba japonica)	Av. 10.0	Av. 190		Av. 2.	5		Av. 2.0	Av. 1.5	Fair / Good	SM	Located within soft landscaping beds along Lower Richmond Road within the Chalkers Corner component of the Site. Plum is m/s in form. In mutual competition. Cherry laurel to 8.0m Ht.	Of general amenity value to location as a group. Prune cherry laurel to reduce height and competition with G131.	20+	C2
T133	Horse Chestnut (Aesculus hippocastanum)	15.0	460	5.8	5.5	5.6	5.7	1.5 (N)	2.0 (N)	Fair / Good	SM - EM	Located within mown grass verge along Lower Richmond Road within the Chalkers Corner component of the Site. Historic pruning wounds in lower canopy. Twist to trunk. Minor exposed shallow surface roots with some historic mower damage noted. In competition with T134.	Of general amenity value to location. Monitor for signs of BCHC and roots for signs of decay.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T134	Italian Alder (<i>Alnus cordata</i>)	15.0+	535	4.8*	4.8*	5.2	2.9	3.0 (W)	3.5 (W)	Fair	SM - EM	Located within mown grass verge along Lower Richmond Road within the Chalkers Corner component of the Site. Trunk leans to SE. Historic pruning wounds on trunk now mostly occluded. In competition with T133.	Of general amenity value to location.	20+	B2
T135	Italian Alder (Alnus cordata)	12.0	310		Av 1	1.0		3.0 (W)	n/a	Poor	SM	Located within mown grass verge along Lower Richmond Road within the Chalkers Corner component of the Site. Poor condition with cracked and peeling bark. Fungi noted in upper canopy. <5% leaf production. Canopy spread measurements represent dead limbs.	Remove and replace.	<10	U
T136	Red Horse Chestnut (Aesculus x carnea briotii)	15.0	300	3.5	3.5	3.6	3.2	3.0 (W)	2.5 (E)	Fair	SM	Located within mown grass verge along Lower Richmond Road within the Chalkers Corner component of the Site. Large bole at base of trunk. Historic pruning wounds on trunk with no wound wood development.	Of general amenity value to location. Monitor for signs of BCHC.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T137	Italian Alder (Alnus cordata)	15.0+	330	4.1	4.2	4.1	3.5	3.0 (E)	2.5 (E)	Fair	SM	Located within mown grass verge along Lower Richmond Road within the Chalkers Corner component of the Site. Leans S but otherwise balanced in form. Minor canopy lift wounds adjacent to carriageway.	Of general amenity value to location. Monitor pruning wounds for signs of decay.	20+	B2
G138	5No. Italian Alder (<i>Alnus cordata</i>)	Av. 10.0	Av. 145		Av.	1.5		Av. 2.0	Av. 2.5	Fair	Y - SM	Located within area of mown grass along Lower Richmond Road within the Chalkers Corner component of the Site. Several specimens in severe decline with only 5-10% leaf production. Large linear wounds to bases of several with limited wound wood development and some decay. Dead limbs present in all.	Remove dead/dying specimens and replace.	<10	U
G139	4No. Italian Alder (<i>Alnus cordata</i>)	Av. 8.0	Av. 120		Av.	1.0		Av. 2.0	n/a	Poor / Dead	Y	Located within area of mown grass along Lower Richmond Road within the Chalkers Corner component of the Site. All in poor condition with 5-10% leaf production.	Remove and replace.	<10	U
T140	Red Horse Chestnut (Aesculus x carnea briotii)	12.0	435	4.4	4.8	4.7	4.9	Forks at 1.6	3.0 (S)	Fair / Good	SM	Located on edge of mown grass along Lower Richmond Road within the Chalkers Corner component of the Site.	Of general amenity value to location. Monitor for signs of BCHC.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G141	3No. Italian Alder (<i>Alnus cordata</i>)	Av. 5.0	Av. 70		Av. 1	1.0		Av. 2.0	Av. 2.0	Poor / Fair	Υ	Located on edge of mown grass along Lower Richmond Road (within the Site). Strimmer guards fitted to base. Canopies sparse with limited foliage.	Of nominal amenity value to location. Consider for removal and replacement.	<10	U
T142	Elder (Sambucus nigra)	8.0	M/S (6) Av. 70		Av. 2	2.0		0.0 (S)	0.5 (S)	Fair	SM	Growing behind and being fouled by utilities cupboard along Lower Richmond Road (within the Site). M/S in form and in competition with adjacent tree which is outside of survey area.	Of nominal amenity value to location.	10+	C2/3
T143	Apple (<i>Malus sp.)</i>	12.0	255	3.5	3.5	1.5	3.0	2.0 (W)	2.5 (N)	Fair / Good	SM	Located within 0.5x1.0m tree pit surrounded by macadum and further paving along Lower Richmond Road (immediately south of the Site). Historic pruning wounds mostly occluded. Lower canopy has been reduced.	Of general amenity value to location. Monitor pruning wounds for signs of decay.	20+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	. (ш) В	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
T144	Norway Maple (Acer platanoides)	12.0	235	3.2	3.2	3.1	3.0	2.0 (E)	3.0 (N)	Good	SM	Located along Lower Richmond Road (immediately south of the Site) within c.1.0m diameter circular tree pit with concrete grills. Minor deflection noted to macadum surface. Linear wound on north side almost occluded.	Of general amenity value to location. Monitor deflection to macadum. Consider carefully removing and replacing tree grills and relaying macadam surface.	20+	B2
TT14 5	Ash (<i>Fraxinus</i> excelsior)	10.0	2.5		Av. 2	2.5		1.5 (E)	2.5 (E)	Fair	SM	Located within 1.0x1.0m tree pit in macadam pavement along Mortlake High Street to the east of the Stag Brewery component of the Site. Some deflection noted to macadam. Minor root girdling.	Of general amenity value to location. Monitor for signs of Ash Dieback Disease (Hymenoscyphu s fraxineus).	20+	B2
G146	3No. Pear (<i>Pyrus</i> sp.)	Av. 10.0	Av. 190		Av. 1	1.5		Av. 1.5	Av. 2.0	Fair	SM	Located within 0.4m ² tree pit in central reservation of Mortlake High Street to the east of the Stag Brewery component of the Site. No direct access.	Of general amenity value to location.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	E (m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G147	1No. Pear (<i>Pyrus</i> sp.), 1No. Norway Maple (<i>Acer</i> platanoides)	3.0	<70		-			-	-	-	-	Located within 0.4m ² tree pits in central reservation of Mortlake High Street to the east of the Stag Brewery component of the Site.	Of nominal amenity value to location.	40+	C2
G148	1No. White Beam (Sorbus aria) 1No. Apple (Malus sp.) 1No. Ash (Fraxinus excelsior)	Av. 15.0	Av. 300		Av. 4.	5		n/a	n/a	Fair / Good	SM	Located in 1.0x1.5m tree pits in macadum pavement of Mortlake High Street to the east of the Stag Brewery component of the Site. Some deflection noted. Historic pruning wounds to trunks with some wound wood development.	Of general amenity value to location as a group. Monitor Ash for signs of Ash Dieback Disease (Hymenoscyphu s fraxineus).	40+	B2
T149	Narrow-leaved Ash (<i>Fraxinus</i> angustifolia)	15.0	210		Av. 3.0	0		3.0 (N)	4.5 (N)	Good	SM	Located within 1.0x1.5m tree pit in macadam pavement of Mortlake High Street to the east of the Stag Brewery component of the Site. Historic pruning wounds to trunk mostly occluded.	Of general amenity value to location.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G150	2No. English Oak (Quercus robur)	Av. 15.0 +	Av. 440		Av. 5.	0		3.0 (E)	5.0 (E)	Good	SM - EM	Located within 1.0x1.5m tree pits in macadam pavement of Mortlake High Street to the east of the Stag Brewery component of the Site. Minor deflection noted to macadam surface. Historic pruning wounds in lower canopy with varying degrees of wound wood development. Recent limb removal on west side.	Of general amenity value to location. Monitor wounds for signs of decay.	40+	B2
G151	7No. Pear (<i>Pyrus</i> sp.)	Av. 12.0	110 to 210		Av. 2.	5		Av. 2.5	Av. 4.0	Fair	SM	Located within 1.0x1.0m tree pits within macadam pavement of Mortlake High Street to the south east of the Stag Brewery component of the Site. Some minor epicormic growth from bases of several specimens.	Of general amenity value as a group. Consider formative pruning to remove epicormic growth from base.	40+	B2
T152	Norway maple (Acer platnaoides)	8.0	125		Av. 1.	5		1.5 (W)	2.0 (W)	Fair	Υ	Located within 0.5m² tree pit in central reservation of Mortlake High Street to the south east of the Stag Brewery component of the Site. Historic pruning wounds at branch junction with minor wound wood development.	Of nominal amenity value to location but potential to increase with age. Monitor pruning wounds for signs of decay.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T153	Norway Maple (Acer platanoides)	15.0+	455		Av. 6.	0		1.5 (W)	1.5 (W)	Good	SM	Located within area of mown grass of Mortlake Green to the south of the Stag Brewery component of the Site. Good buttress root development. In competition with T154.	Of general amenity value in association with adjacent trees.	40+	B2
T154	Horse Chestnut (Aesculus hippocastanum)	15.0+	650*		Av. 7.	0		3.0 (W)	3.0 (W)	Fair	М	Located within area of mown grass on edge of Mortlake Green to the south of the Stag Brewery component of the Site. Symptoms consistent with Bleeding Canker of Horse Chestnut (BCHC) (Pseudomonas syringae pvaesculi) noted. Bifurcates at 2.0m Ht. Some historic canopy reduction wounds in lower canopy.	Of general amenity value to location. Monitor progress of BCHC.	20+	B2
G155	2No. London Plane (<i>Platanus x</i> <i>hispanica</i>)	20.0+	Av. 1,800		Av. 8.	5		Av. 5.0	Av. 4.0	Good	M	Located within area of mown grass on edge of Mortlake Green to the south of the Stag Brewery component of the Site. Impressive trees. Some cavities noted in trunks.	Of great amenity value to location. Monitor cavities for decay and overall health of trees.	40+	A2
G156	3No. Sycamore (Acer pseudoplatanus)	Av. 15.0	Av. 450		Av. 4.	0		Av. 3.0	Av. 3.0	Fair	EM	Located within area of mown grass in Mortlake Green to the south of the Stag Brewery component of the Site. In mutual competition. Historic pruning wounds with varying degrees of occlusion.	Of general amenity value to location. Monitor pruning wounds for signs of decay.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T157	London Plane (<i>Platanus x</i> <i>hispanica</i>)	15.0+	700*		Av. 5.	5		2.5 (W)	2.0 (W)	Fair	EM	Located within area of mown grass on edge of Mortlake Green to the south of the Stag Brewery component of the Site. Some cavities and pruning wounds noted in upper canopy, some of which appear fairly recent.	Of general amenity value to location. Monitor cavities and wounds for signs of decay.	40+	B2
T158	Horse Chestnut (Aesculus hippocastanum)	15.0	M/S (2) Av. 360		Av. 3.	0		0.0	0.0	Fair	EM	Located within area of mown grass in Mortlake Green to the south of the Stag Brewery component of the Site. Large amount of epicormic growth. Bifurcates at base. In competition with T157.	Of general amenity value to location. Consider formative pruning to remove epicormic growth. Monitor for signs of bleeding canker of horse chestnut (Pseudomonas syringae pv aesculi).	20+	B2
T159	Purple Plum (<i>Prunus</i> <i>cerasifera</i> 'Nigra')	12.0	260		Av. 3.	5		1.5 (W)	2.0 (W)	Fair	SM	Located in Mortlake Green to the south of the Stag Brewery component of the Site on the edge of a large shrub group with shrubs to 4.0m Ht. limiting further inspection.	Of general amenity value to location.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
T160	False acacia (Robina pseudoacacia)	15.0	M/S (3) Av. 220		Av. 6.	.0		Base	3.0 (W)	Poor / Fair	SM	Located in Mortlake Green to the south of the Stag Brewery component of the Site within area of shrubs. Sparse canopy with crossing branches and deadwood also noted.	Of nominal amenity value to location in association with adjacent trees. Identify cause of ill-health.	10+	C2
T161	English Oak (Quercus robur)	20.0	560		Av. 7.	.5		3.0 (W)	4.0 (W)	Good	EM - M	Located in Mortlake Green to the south of the Stag Brewery component of the Site within area of mown grass. Historic wound on W side from 0.2-0.6m Ht. Minor deadwood within canopy.	Of general amenity value to location. Monitor wound for signs of decay.	40+	B2
G162	2No. False acacia (Robina pseudoacacia)	15.0	Av. 550		Av. 7.	.5		3.0 (W)	4.0 (W)	Fair	М	Located in Mortlake Green to the south of the Stag Brewery component of the Site within area of shrubs. Sparse canopy with crossing branches and deadwood also noted.	Of nominal amenity value to location in association with adjacent trees. Identify cause of ill-health.	10+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	*	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T163	Horse Chestnut (Aesculus hippocastanum)	15.0	370		Av. 5.	0		2.0 (W)	1.5 (W)	Fair	EM	Located in Mortlake Green to the south of the Stag Brewery component of the Site within area of mown grass. Exposed shallow surface roots with mower damage noted. Linear cracks to bark. Signs consistent with Bleeding Canker of Horse Chestnut (BCHC) (Pseudomonas syringae pv aesculi).	Of general amenity value to location. Monitor BCHC.	20+	B2
G164	9No. Lime (<i>Tilia</i> s <i>p</i> .)	Av. 15.0	Av. 550		Av. 4.	0		Av. 4.0	Av. 5.0	Fair	SM	Located along Lower Richmond Road adjacent to Mortlake Green to the south of the Stag Brewery component of the Site in 1.5x1.5m tree pits. Suckering and epicormic growth on most has been previously removed but is beginning to re-grow. Some limbs / co-dominant stems removed.	Of general amenity value to location as a group. Maintain epicormic / suckering growth removal regime.	40+	B2
T165	Norway Maple (Acer platanoides)	12.0	450		Av. 4.	5		3.0 (S)	1.5 (S)	Fair	SM	Located in Mortlake Green to the south of the Stag Brewery component of the Site within area of shrubs. In competition with G166.	Of general amenity value to location in association with adjacent trees.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G166	2No. London Plane (<i>Platanus x</i> <i>hispanica</i>)	Av. 15.0	Av. 650		Av. 6.	5		2.5 (W)	2.0 (S)	Good	SM - EM	Located in Mortlake Green to the south of the Stag Brewery component of the Site on edge of shrub border. Good buttress root development. In competition with T165.	Of general amenity value to location in association with adjacent trees.	40+	B2
G167	14No. Lime (<i>Tilia</i> sp.)	Av. 15.0	Av. 700		Av. 7.0	0		Av. 4.0	Av. 3.5	Fair	SM - EM	Located within area of mown grass on edge of and within Mortlake Green to the south of the Stag Brewery component of the Site. Epicormic growth to trunks and suckering growth on some specimens.	Of general amenity value to location as a group. Consider formative pruning to remove epicormic and suckering growth.	40+	B2
T168	Beech (<i>Fagus</i> sylvatica)	10.0	195		Av. 1.	5		1.5 (S)	1.5 (S)	Fair	Y - SM	Located in Mortlake Green to the south of the Stag Brewery component of the Site within area of mown grass. Historic pruning wounds on trunk almost occluded.	Of nominal amenity value to location.	40+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	M	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (vrs.)	Category
G169	London Plane (Platanus x hispanica) False acacia (Robina pseudoacacia) Sycamore (Acer pseudoplatanus) Horse Chestnut (Aesculus hippocastanum)	Av. 12.0	Av. 550		Av. 5.	0		-	-	Fair	SM - EM	Located in Mortlake Green to the south of the Stag Brewery component of the Site within area of mown grass. Most are balanced in form. Bleeding Canker of Horse Chestnut (BCHC) (Pseudomonas syringae pv aesculi) noted on Horse Chestnuts.	Of general amenity value to location as a group. Monitor BCHC and overall health of affected trees.	40+	B2
T170	English Oak (Quercus robur)	8.0	150		Av. 7.	0		2.0 (N)	1.0 (N)	Good	SM	Located in Mortlake Green to the south of the Stag Brewery component of the Site within area of mown grass. Level change down 1.0m to east. Some torn branches in lower canopies.	Of general amenity value to location. Consider formative pruning to tidy torn branches.	40+	B2
T171	Apple (<i>Malus sp.</i>)	10.0	230		Av. 3.	0		1.5 (N)	1.5 (N)	Good	SM	Located in Mortlake Green to the south of the Stag Brewery component of the Site within group of shrubs on edge of park. Level change down 1.0m to north. Some deflection noted to retaining wall to north.	Of general amenity value to location. Monitor deflection of wall.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
G172	4No. Cherry (<i>Prunus sp</i> .)	Av. 8.0	220 – 450		Av. 3.0	0		-	-	Poor / Fair	SM - M	Located within area of mown grass in Mortlake Green to the south of the Stag Brewery component of the Site. Suspected top grafted specimen. Some cankers present at graft point. Minor exposed shallow surface roots.	Of general amenity value to location in association with adjacent trees. Monitor cankers and exposed shallow surface roots.	20+	C2
T173	Yew (Taxus baccata)	10.0	M/S (2) 295, 290		Av. 3.	5		0.0	0.0	Fair	SM	Located within area of mown grass in Mortlake Green to the south of the Stag Brewery component of the Site. Bifurcates at base. Minor exposed shallow surface roots.	Of nominal amenity value to location. Monitor exposed surface roots for signs of decay.	40+	C2
G174	2No. Field Maple (Acer campestre) 1No. English Oak (Quercus robur) 1No. Sycamore (Acer pseudoplatanus)	Av. 12.0	Av. 450		Av. 5.0	0		Av. 1.5	Av. 2.0	Fair / Good	SM - EM	Located within area of mown grass in Mortlake Green to the south of the Stag Brewery component of the Site. Good buttress root development. Historic pruning wounds with varying degrees of wound wood development.	Of general amenity value to location as a group. Monitor pruning wounds for signs of decay.	40+	B2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	W	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	Category
T175	Beech (Fagus sylvatica)	15.0	550		Av. 6.	5		1.5 (W)	2.0 (W)	Fair	EM	Located within area of mown grass in Mortlake Green to the south of the Stag Brewery component of the Site. Large wound at base with some wound wood development. Historic pruning wounds on trunk now occluded.	Of general amenity value to location. Monitor wounds for signs of decay.	20+	B2
G176	3No. Lime (<i>Tilia</i> sp.)	Av. 20.0	Av. 750		Av. 9.	0		Av. 3.0	Av. 1.5	Fair / Good	М	Located within area of mown grass in Mortlake Green to the south of the Stag Brewery component of the Site. Good buttress root development. Deadwood and torn branches in lower canopies. Historic pruning wounds at base now mostly occluded.	Of general amenity value to location as a group. Consider formative pruning to remove deadwood and torn branches. Monitor pruning wounds for signs of decay.	40+	B2
G177	2No. Cherry (Prunus sp.)	8.0	790, 490		Av. 3.	5		Av. 1.5	Av. 1.5	Fair / Good	EM - M	Located within area of mown grass in Mortlake Green to the south of the Stag Brewery component of the Site. Some deflection noted to adjacent macadam pathway to W. Suspected top grafted specimens. Exposed shallow surfaces roots from W specimen with large wounds and decay visible. Historic limb removal from graft junctions.	Of general amenity value to location. Monitor exposed surface roots and decay.	20+	C2



Ref. No	Species	Est. Height (m)	Stem Dia. (mm)	z	S Canopy Spread	(m)	A	First significant branch (m)	Canopy Clearance (m)	Physiological Condition	Age	Observations and Conditions	Preliminary Management Recommendations	Est. Remaining Contribution (yrs.)	
T178	Purple Plum (<i>Prunus</i> <i>cerasifera</i> 'Nigra')	12.0	290		Av. 3	.0		1.5 (S)	0.5 (S)	Fair	EM	Located on edge of shrub bed in Mortlake Green to the south of the Stag Brewery component of the Site. Slight lean to east from competition with adjacent shrubs. Crossing and fused branches noted within.	Of general amenity value to location. Consider formative pruning to alleviate crossing branches.	20+	C2



Figure 2 Default specification for protective barrier

Standard scaffold clamps

C. Extract from BS5837:2012 – Default Specification for Protective Barrier

Key

1 Standard scaffold poles
2 Heavy gauge 2 m tall galvanized tube and welded mesh infill panels
3 Panels secured to uprights and cross-members with wire ties
4 Ground level
5 Uprights driven into the ground until secure (minimum depth 0.6 m)



D. Extract from BS5837:2012 – Examples of Above-Ground Stabilizing Systems

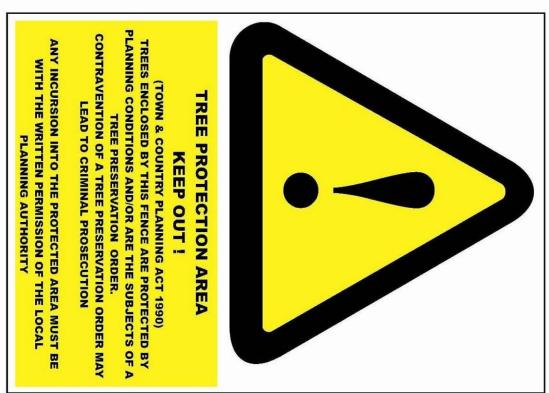
a) Stabilizer strut with base plate secured with ground pins b) Stabilizer strut mounted on block tray

Figure 3 Examples of above-ground stabilizing systems



E. Tree Protection Signage (Example)



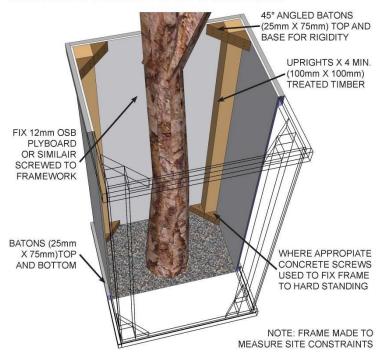




F. Tree-Box Barrier Protection (Example)



TREE PROTECTION BOX FRAME SPECIFICATION





G. Addendum Note





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Addendum to Arboricultural Survey Report and Impact Assessment

Stag Brewery

Date: July 2020

Client Name: Reselton Properties

Document Reference: WIE15582-109-BN-1-1-2-AIAA

This document has been prepared and checked in accordance with Waterman Group's IMS (BS EN ISO 9001: 2015, BS EN ISO 14001: 2015 and BS EN ISO 45001:2018)

Issue Prepared by Checked & Approved by

Richard Harris Steve Brindle
Principal Consultant Associate Director

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1. Introduction

- 1.1. This Addendum is intended to supplement the Arboricultural Survey Report and Impact Assessment (ref. WIE15582-100-R-2-4-5-ASR&IA dated July 2020) which was prepared by Waterman Infrastructure & Environment Ltd ('Waterman IE') as a replacement submission document to the Arboricultural Survey Report and Impact Assessment (ref. WIE10667-R-3-4-2-ASR&IA dated April 2019) submitted in support of Applications A, B and C (refs. 18/0547/FUL, 18/0548/FUL and 18/0549/FUL) ('the Applications'), in respect of the former Stag Brewery Site in Mortlake ('the Site') within the London Borough of Richmond Upon Thames ('LBRuT'). The Applications are for the comprehensive redevelopment of the Site. This document has been prepared on behalf of Reselton Properties Limited ('the Applicant').
- 1.2. A summary of the Applications which were the subject of the April 2019 ASR&IA is set out below:
 - a) Application A hybrid planning application for comprehensive mixed-use redevelopment of the former Stag Brewery site consisting of:
 - i. Land to the east of Ship Lane applied for in detail (referred to as 'Development Area 1' throughout); and
 - ii. Land to the west of Ship Lane (excluding the school) applied for in outline (referred to as 'Development Area 2' throughout).



- b) Application B detailed planning application for the school (on land to the west of Ship Lane).
- Application C detailed planning application for highways and landscape works at Chalkers Corner.
- 1.3. The Applications were submitted in February 2018 to LBRuT. The Applications are related and were proposed to be linked via a Section 106 Agreement. In May 2019, a package of substitutions was submitted to LBRuT for consideration, which sought to address comments raised by consultees during determination. On 29 January 2020, the Applications were heard at LBRuT's Planning Committee with a recommendation for approval. This scheme is thereafter referred to as "the Original Scheme".
- 1.4. The Committee resolved to grant Applications A and B, and refuse Application C. The granting of Applications A and B was subject to the following:
 - a) Conditions and informatives as set out in the officer's report, published addendum and agreed verbally at the meeting;
 - b) Amendments to the Heads of Terms and completion of a Section 106 Legal Agreement which was delegated to the Assistant Director to conclude;
 - c) No adverse direction from the Greater London Authority ('GLA'); and
 - d) No call in by the Secretary of State for Housing, Communities and Local Government. The Applications have been referred to the GLA and the Mayor has given a direction that he will take over the determination of the Applications and act as local planning authority in relation to all three applications.
- 1.5. The Applications have been referred to the GLA and the Mayor has given a direction that he will take over the determination of the Applications and act as local planning authority in relation to all three applications.
- 1.6. The Applicant has engaged with the GLA in respect of the proposed amendments to the scheme, referred to throughout this document as the 'Revised Scheme'. As a result of these discussions, a number of changes have been made to the scheme proposals which are summarised as follows:
 - Increase in residential unit provision from up to 813 units (this includes the up to 150 flexible assisted living and / or residential units) to up to 1,250 units;
 - Increase in affordable housing provision from up to 17% to up to 30%;
 - Increase in height for some buildings, of up to three storeys compared to the Original Scheme;
 - Change to the layout of Buildings 18 and 19, conversion of Block 20 from a terrace row of housing to two four storey buildings;
 - Reduction in the size of the western basement, resulting in an overall reduction in car parking spaces of 186 spaces and introduction of an additional basement storey beneath Building 1 (the cinema);



- Other amendments to the masterplan including amendments to internal layouts, re-location and change to the quantum and mix of uses across the Site, including the removal of the nursing home and assisted living in Development Area 2;
- Landscape amendments, including canopy removal of four trees on the north west corner of the Site; and
- Associated highways works may be carried out on adopted highways land..
- 1.7. The submission documents have tested an affordable housing provision of 30%. However, it should be noted that the final affordable housing level is subject to further viability testing and discussions with the GLA.
- 1.8. Minor amendments have also been made to the road and pedestrian route layouts for the school (Application B). No other amendments are proposed to Application B. No amendments are proposed to the physical works proposed under Application C, although alternative options within the highway boundaries for mitigating the highway impact of the amended proposals have been assessed within the relevant substitution documents for Applications A and B and are the subject of ongoing discussions with the GLA and TfL.
- 1.9. A more detailed summary is included within the Planning Statement Addendum and the Design and Access Statement Addendum submitted with the Revised Scheme documents.
- 1.10. These changes are being brought forward as substitutions to Applications A, B and C (refs. 18/0547/FUL, 18/0548/FUL, and 18/0549/FUL), which are related applications (to be linked via a Section 106 Agreement). At the time of the revised submissions, it was anticipated that associated highways works were anticipated to be carried out on adopted highways land, rather than under Application C. It is important to note that no changes are proposed to the physical works proposed under Application C the only change to this application is that the supporting documents (which include all documents submitted under Applications A and B) have been updated in the context of the proposed changes to the scheme as sought under Applications A and B. Application C was resolved to be refused by LBRuT at Committee on 29 January 2020. As a result, whilst the works proposed in Application C are still an available option, the Applicant has progressed alternative approaches for addressing and mitigating the impacts on surrounding highways, and these have been tested within the relevant substitution documents for Applications A and B. All of these options are subject to ongoing discussions and testing with TfL. They are all within the existing highway boundaries and if agreed would not, in themselves, require planning consent. Accordingly, Application C remains 'live' within this substitution package.
- 1.11. As part of the Revised Scheme, four highways options were proposed, and these were considered in the July 2020 ASR&IA. In summary the options are:
 - Option 1: Do nothing plus financial contribution for highways (as per the LBRuT Planning Committee Resolution);
 - Option 2: Introduce an additional left-hand turning lane on the south side of Lower Richmond Road ('Chalkers Corner light');
 - Option 3: Introduce a bus lane along Mortlake High Street; and
 - Option 4: Do both Option 2 and 3.



- 1.12. As Application C has not been withdrawn, this Addendum will summarise the impacts of those works as detailed in the original April 2019 ASR&IA as they were omitted from the revised July 2020 ASR&IA.
- 1.13. The revised July 2020 ASR&IA included updated baseline tree survey information which included updates to one tree within the Application C boundary (T121), which changed from a category B tree to a Category U.
- 1.14. This Addendum should be read in conjunction with the revised July 2020 ASR&IA.

2. Arboricultural Impacts

- 2.1. In the April 2019 ASR&IA, and as shown on Tree Removal and Protection Plan (**Drawing 1**) accompanying this Addendum, the proposals covered by Application C would result in the removal of 16 trees and tree groups. The indicative highways options detailed in paragraph 1.11 above, and which were included in the revised July 2020 ASR&IA would only result in the loss of 1 tree.
- 2.2. **Table 2** summarises the additional trees to be removed which were identified in the April 2019 ASR&IA but which were identified as being retained in the July 2020 ASR&IA. If Application C is taken forward these trees will be removed.

Table 1: Additional trees to be removed with Application C.

Category Grading	Tree/Group	Total
Α	N/A	0
В	T111, G117 (part), T122, T133, T134, T136, and T137	7
С	G112, T120, T125 and T126	4
U	T119, T135, G138 and G139.	4

2.3. For all retained trees within, or immediately adjacent to the Application C boundary, the tree protection measures as set out in paragraphs 3.22 to 3.25 of the revised July 2020 ASR&IA will be followed.



DRAWINGS

Drawing 1: Tree Removal and Protection Plan (Drawing ref. 10667-WIE-ZZ-XX-DR-L-7703-P02)