		Bran	ch Spre	ad		Stem	diame	ters		1ore	5	n ch		δη	ing	s) 8		dius	area	Species Ht (m) Branch Spread	English names Height in metres Crown radius in metres to cardinal points
Species	Ht (m)	N E	(m)	W	Single Stem	Stem 1 Stem 2 5	-5 ster Stem Stem Stem		t	han stems	Height of crowi clearance (m)	Height of first branch (m) and direction (compass point)	Age class	Category grading	stimated remain	contribution (yrs)	Condition Preliminary Physiological / Structural recommendations	Root protection radius (m)	Root protection a sq.m	Stem Dia	All measurements conform to Annex C of Single stem - Stem diameter in centimeter 1.5m above ground level. Multi-stemmed tree with 2 to 5 stems - E stem Multi-stemmed tree with more than 5 ste stem diameter and number of stems
Hawthorn nedge	7av		3av		20av				~ 2	Ž	0	-	E	B2		20	Established section of hedgerow between ields. Predominantly hawthorn with some	2.40	18	Height of crown clearance Height of first major	canopy Height from ground level to base of first
Group of mixed proadleaves	d 7av		3av		25av						0	-	Y	B2	>	20	nazel and holly.	3.00	28	branch and direction of growth Abbreviations as suffix to	branch and the approximate direction of Suffix 'e' denotes an estimated dimension
Pedunculate	17	8 9	8	8	74			_			3	3E	E	B2	>		Species include hawthorn, sycamore and nolly. .arger component of hedge line.	8.88	248	a dimension Age Class	Suffix 'av' denotes an average dimension Age Class definitions: Y = Young S = Semi-mature E = Early ma
oak Pedunculate oak	15	7 8	3 8	9	70						2	2N	S	B1	>		Stands close to fence line. Some broken pranches within crown.	8.40	222	Category grading	M = Mature O = Over mature Summary of BS 5837: 2012 categorisatio
Pedunculate Dak	13		-	6	49						3	35	S			20	Established tree growing close to fence ine.	5.88	109		 Trees unsuitable for retention: U = those in such a condition that the realistically be retained as living trees
Pedunculate bak	14	3 8	3 8	6	53						4	4S	S	B2	>		One of a close growing pair of trees on raised mound. Some hollowing at base. Crown compromised due to neighbouring	6.36	127		the current land use for longer that 10 2. Trees to be considered for retention: A1, 2 or 3 = trees of high quality (sub:
Pedunculate	15	7 8	3 7	8	76						2	2N	S	B2	>	20	rree. One of a pair of close growing trees on	9.12	261		contribution >40 yrs) B1, 2 or 3 = trees of moderate quality contribution >20 yrs)
bak																	aised bank. Some decay at base. Crown development compromised due to neighbouring tree.				C1, 2 or 3 = trees of low quality (but a yrs or young trees - until new planting established)
Pedunculate bak	15	4 9	9	6		51 57	'				2	25	S	B2	>		Established tree growing on raised bank. Some damage to buttress roots. Twin	9.18	265	Estimated remaining contribution (yrs)	Note: Useful estimated remaining contril or tree group based on figures stated in
Pedunculate	16	9 7	7 9	8	79						3	3N	S	B2	>		stemmed from circa 1m above ground evel	9.48	282	Condition Preliminary management	Brief description including physiological defects Describes current arboricultural requirer
oak Pedunculate oak	14	5 7	7 4	1	46						2	2E	S	B2	>	20	Some lower branches have been removed. Stands along fence line at edge of site. Development compromised by adjoining	5.52	96	recommendations Root Protection Radius	in its current context Radius of minimum root protection area calculated from section 4.6 and Annex D
Pedunculate	9	3 3	3 4	3	25e						2	2N	Y	C1	>		arger tree. Small tree growing along fence line. Main	3.00	28	Root Protection Area	Total area of minimum root protection a from root protection radius
oak Pedunculate oak	11	5 4	4 6	6	44						2	25	Y	B2	>		stem smothered in ivy. Established tree growing along fence line.	5.28	88	Δ	
Pedunculate Dak	5	2 2	2 2	3	26						2	25	Y	C1	>		Small tree growing alone fence line. Jnder power lines so will be controlled in	3.12	31	\bigtriangleup	
Group of mixed proadleaves	l 8av		3av		20av		+			+	0	-	Y	C2	>	10	dimensions. Group of small trees along fence line. Species include holly, goat willow,	2.40	18	$//\lambda$	
ilver birch	15	8 7	7 8	5		47 45	;			+	1.2	1.2E	S	B2	>	20	Dedunculate oak, silver birch and rowan. Contributing to hedge line between fields.	7.81	192	\langle / \rangle	
Pedunculate	15	9 8	3 8	7	56		+			+	2	2SW	S	B2	>		Partial smothering of ivy on main stem. Stands in field just south of fence line.	6.72	142	$\sqrt{\lambda}$	XP > \
oak Goat willow	10	7 0	5 6	5					20) 7	2	2N	S	C2	>		Multi stemmed form and growing toward base of ditch. One stem has partially	6.35	127	$\langle // \rangle$	
Group of mixed proadleaves	l 9av		4av		15av		+			+	0	-	S	B2	>	20	ailed. _inear collection of trees growing along ditch line. Species include goat willow,	1.80	10		
Pedunculate	12	8 7	7 8	9	60e					+	2	2W	S	B2	>	20	silver birch, crab apple.	7.20	163		P///
oak Pedunculate oak	14				60e		+			+	2	2E	S			20	stem smothered in ivy. Growing along ditch line. Main stem and much of crown smothered in ivy.	7.20	163		
ilver birch Goat willow	15 10		3 6 5 6	5 4	40e				12	2 10	2 0	2S -	S Y			20	Established tree growing along hedge line. Established tree growing along ditch line.	4.80	72 65		And the second s
Pedunculate	16	9 9		7	70e						2	25	E	P 2			Some stems have collapsed. Coppicing would promote low level regeneration. Established tree growing along ditch line.	8.40	222		
bak	10	9 3			70e						Z	25	E	BZ			Ain stem and crown covered in ivy. Growing in close competition with	8.40	222		
Pedunculate	16	7 2	2 9	7	49						2	2W	E	B2	>	20	neighbouring tree. Growing in close competition with	5.88	109		
oak Pedunculate oak	17	7 8	3 6	7		73 65	;				3	3E	E	B2	>	20	neighbouring tree. Established tree growing on raised bank. Some hollowing at base.	11.73	432		
Pedunculate bak	14		3 8		60 59						2	2E 3W	E			20	Established tree growing on mound within ield. Established tree growing on mound within	7.20	163 157		
Pedunculate bak Pedunculate		10 9	3 8 9 9		75e						3	25	E				ield. Established tree growing in field to north	7.08 9.00	255		
oak Pedunculate oak	17	11 1	0 10	7	74						2	2E	E	B2	>	20	of application site. Established tree growing on raised bank adjoining ditch. Broad spreading form.	8.88	248		
Pedunculate Dak	16	9 9	9	8		61 31					4	4S	E			20	Twin stemmed tree growing on bank adjoining ditch.	8.21	212		
Silver birch	9		2 2 2 2	2	19	17 13	1				1.2	1.2N 15	Y	C1 C1			Small tree growing on bank adjoining ditch. Small tree growing on bank adjoining	2.28	16 21		
Group of silver			5av		35av	1/ 10	, 				0	-	Y				litch. Cluster of small trees along fence line.	4.20	55		~
oirch Mixed oroadleaf	15av		7av		60av						0	-	S	B2	>		Established block of woodland outside northern boundary of site. Predominantly	7.20	163		
voodland																	pedunculate oak. Understorey of holly and hazel.				
Pedunculate bak Group of mixed	10 1 7av	3 5	5 3 3av	4	36 15av						2	2N	Y	B2 C2			Established tree growing on raised bank.	4.32	59 10		
proadleaves											-						Species include hawthorn, holly and sycamore. Located close to overhead				
Aixed	6av		2av		15av						0	-	S	C2	>		wires that might need to be cut back to control height. Remnants of former hedgerow growing on	1.80	10		
oroadleaf nedgerow																	pank. Predominantly hawthorn, pedunculate oak and holly with some				34
Pedunculate	13	5 5	5 3	7	39						4	4W	S	B2	>		olackthorn. Forms part of hedgerow. Smothered in vy.	4.68	69	<u> </u>	
Pedunculate bak	17		8		53						4	4S	S				Larger component of hedge line.	6.36	127		
Pedunculate bak Pedunculate	14 15		3 7 9 9		67 59					+	5	5N 5S	E S	B2 B2			Established tree growing in hedge line. Some hollowing between buttresses. Standing on bank between fields.	8.04	203 157		
ak Holly	10 13		3 3		49				12	2 6	1	15 25	S	B2	>	20	Standing on bank between fields. Standing on bank between fields.	3.53	39 109		
Pedunculate bak Pedunculate	13		7 8 7 6	-	49		+			+	2	25 2E	s s				Standing on bank between fields.	5.88	109	footpath	dge
oak Sycamore	16		7 7		67		+			+	3	3E		B2		20	Stands on bank between fields. Broad	8.04	203		Track
lawthorn nedge	5		3 3						10) 6	0	-		C2		10	spreading form. Small tree growing on bank.	2.94	27		
Pedunculate bak	5		² 2	3	24 35av						1	1N		C1			Small tree growing on bank.	2.88	26		
Group of holly			3av		35av						0	-					inear collection of stems growing on bank. Most stems lacking vitality. ncludes occasional hawthorn.	4.20	55		
Pedunculate bak	16	9 8	3 7	8	59e						5	5W	S	B2	>	20	Larger tree growing on bank between ields. Main stem and much of crown	7.08	157	J August	
Pedunculate bak	15	7 7	7 8	7	69						2	2N	S			20	mothered in ivy. Established tree growing on bank between ields.	8.28	215		
Pedunculate bak	17		3 8		79						4	4N	E			20	arger tree growing on bank between ields. Broad spreading form.	9.48	282	ck 61-	
Pedunculate bak Group of holly	16 9av	7 5	5 8 3av	7	67 35av		+			+	5	5N	S S				Established tree growing on bank between ields. Collection of trees growing on bank.	8.04 4.20	203 55	S = S = S = S = S = S = S = S = S = S =	60
Pair of ash	15av		7av		55av		+			+	2	2N	-			10	Some lacking vitality. Pair of close growing trees growing on	6.60	137	59	
																	bank. Some decay at base. Appear to have been previously managed as hedgerow and then allowed to out grow.			S PARA	58
Pedunculate	17	8 9	8	8	71		+			+	4	4W	E	B2	>	20	Showing early signs of Ash Dieback. Established tree growing on bank between	8.52	228		JO Fence F
oak Pedunculate oak	17	8 (5 8	8	57						5	5W	E	B2	>	20	ields. Established tree growing on bank between ields.	6.84	147	S	Pence F
Pedunculate bak	13		3 4	4	39						2	2N	Y	B2		20	One of a line of trees along fence line between fields.	4.68	69	footpath	
Ash	14	3 (5 5	6	34						5	5W	S	C2	>		Forms part of a line of trees along fence ine. Showing advanced Ash Dieback. Jnsuited to long term retention.	4.08	52	- / _	57
Pedunculate bak	17		3 5		69						2	25	S			20	Forms part of a line of trees along fence ine between fields.	8.28	215		
	12	3 3	3 1	4	37						2	2N				20	Forms part of a line of trees along fence ine between fields. Forms part of a line of trees along fence	4.44 5.64	62 100	d'/	
Pedunculate bak Pedunculate	13	6 (1	47						2	2E					orms part of a line of the second second	564			

