

BS5837:2012 Tree Survey

Client: NextPhase Planning & Development
 Project: Springfields. PO21 5EE
 Survey Date: 06/03/2018
 Surveyor: Stuart Campbell



Gristwood and Toms Ltd

Harris Lane
 Shenley
 Herts
 WD7 9EG

Tree and Tag No Species	Hght (m)	Stems		Crown		Age	RP A (m²) R (m)	Phys Condition	Structural Condition	Preliminary Recommendations		Cat ERC
		No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment		
1											Estimated Measurements	
Holm Oak	14	3	975 (Eq)	N	4	2	M	A: 430.4	Fair	C: Fair	Raise low canopy :: To 3.0m	B.2
<i>Quercus ilex</i>				E	6	2		R: 11.7		S: Fair		20 to 40
				S	5	3				B: Fair	Minor deadwood throughout crown	yrs
				W	4	2						
2											Estimated Measurements	
Holm Oak	4	2	355 (Eq)	N	3		SM	A: 57.1	Poor	C: Poor		C.2
<i>Quercus ilex</i>				E	3	2		R: 4.26		S: Poor	Suppressed.Poor quality and value	<10 yrs
				S	3					B: Fair		
				W	1							
3											Estimated Measurements	
Holm Oak	16	4	1251 (Eq)	N	6	2	M	A: 707	Fair	C: Fair		B.2
<i>Quercus ilex</i>				E	5			R: 15		S: Fair	Minor deadwood and stubs throughout crown	20 to 40
				S	10					B: Fair		yrs
				W	6							
4											Estimated Measurements	
Holm Oak	15	2	603 (Eq)	N	4		M	A: 164.6	Fair	C: Fair		B.2
<i>Quercus ilex</i>				E	5			R: 7.23		S: Fair	Tight fork.Occluded bark.Minor deadwood throughout crown	20 to 40
				S	8	1.8				B: Fair		yrs
				W	2							
Age Classifications: N Newly planted EM Early Mature Condition: C Crown Stems: Ø Diameter												
Y Young M Mature S Stem (Eq) Equivalent stem diameter using BS5837:2012 definition												
SM Semi-mature OM Over Mature B Basal area												

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			No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment		
5											Estimated Measurements		
Holm Oak <i>Quercus ilex</i>		15	2	616 (Eq)	N	5	2	M	A: 171.8 R: 7.39	Fair	C: Fair S: Fair B: Fair		8.2
					E	4						Stubs and minor deadwood throughout crown.Past pruning has reduced back branches over driveway	20 to 40 yrs
					S	4							
					W	4							
6												Estimated Measurements	
Holm Oak <i>Quercus ilex</i>		7	3	721 (Eq)	N	1		M	A: 235 R: 8.64	Poor	C: Fair S: Poor B: Fair		C.1
					E	1						Decayed stub lower main stem.Evidence of basal decay.Previously heavily reduced.	<10 yrs
					S	1							
					W	2							
7												Estimated Measurements	
Holm Oak <i>Quercus ilex</i>		7	2	591 (Eq)	N	1		M	A: 157.8 R: 7.08	Fair	C: Fair S: Fair B: Fair		C.1
					E	3						Previously heavily reduced.Vigorous regrowth.	10 to 20 yrs
					S	2							
					W	2							