## **BS5837:2012 Tree Survey**

Client: Stephen Robinson Project: Churnet View Road

Survey Date: 11/04/2014 Surveyor: Anthony Bethell



## **ArB Tree Care Ltd**

Arbour Tree Farm The Green Cheadle Staffordshire ST10 1XS

Phone: 01538756644

				Tree Care Specialists								1 Hone, 01330730011		
Tree and Tag No Species		Hght (m)				rown			RP	Phys	Structura	-I	Preliminary Recommendations	
			No	Ø	Spread		lear	Age	A (m²) R (m)	Condition	Condition		Survey Comment	
		, ,		(mm)	(m)	(	(m)		K (III)					
1														Estimated Measureme
Common Oak		15	1	450	N	3	4	М	A: 91.6	Fair	C: Poor	No a	ction :: Unspecified	C.2
Quercus robur					Е	6	4		R: 5.39		S: Poor			10 to
					S	4	4				B: Poor			yrs
					W	2	4							
2														Estimated Measureme
Common Oak		18	1	640	N	3	7	М	A: 185.3	Fair	C: Fair	No a	ction :: Unspecified	C.2
Quercus robur					Е	6	3		R: 7.68		S: Good			20 to
					S	8	3				B: Fair			yrs
					W	4	6							
3														Estimated Measureme
Common Oak		18	1	410	N	1	7	М	A: 76.1	Fair	C: Fair	No a	ction :: Unspecified	C.2
Quercus robur					Е	3	5		R: 4.92		S: Fair			20 to
					S	5	4				B: Fair			yrs
					W	2	6							
4														Estimated Measureme
Common Oak		16	1	440	N	2	8	М	A: 87.6	Fair	C: Fair	No a	ction :: Unspecified	C.2
Quercus robur					E	3	5		R: 5.28		S: Fair			20 to
					S	7	5				B: Fair			yrs
					W	5	7							
5														Estimated Measureme
Common Oak		12	1	400	N	1	8	М	A: 72.4	Poor	C: Poor	Fell :	:: Fell regrowth from cut stump(s)	U.2
Quercus robur					Е	1	6		R: 4.8		S: Poor			10 to
					S	8	2				B: Poor			yrs
					W	4	2							
Age Classifications:		Newly plant	ted		Mature		(	Condi				Stems:	Ø Diameter	
		Young		M Matu					S				(Eq) Equivalent stem diameter usir	ng BS5837:2012 definition
	SM :	Semi-matur	re	OM Over	Mature				В	Basal are	a			

Tree and Tag No		Stems		Crown			RP			Preliminary Recommendations Cat		
Species	Hght (m)	No	Ø	Spread		Ag	A (m²) R (m)	Phys Condition	Structura Condition	•	Cat ERC	
-			(mm)	(m)	(m)		K (III)			-	4	
6										Estimated N	1easurements	
Common Alder	21	1	620	N	7 N	,	A: 173.9	Fair	C: Fair	No action :: Unspecified	C.2	
Alnus glutinosa				E		5	R: 7.44		S: Fair		20 to 40	
				S		4			B: Fair		yrs	
				W		4						
7										Estimated N	1easurements	
Common Ash	18	1	440	N	4	8 M	A: 87.6	Good	C: Good	No action :: Unspecified	B.2	
Fraxinus excelsior				E	4	3	R: 5.28		S: Good		>40 yrs	
				S	5	3			B: Good		> 10 y13	
				W	4	6						
8										Estimated N	1easurements	
Common Hawthorn	10	6	392 (Ed	q) N	3	2 SM	A: 69.5	Good	C: Good		B.2	
Crataegus monogyna				Е	3	2	R: 4.7		S: Good		20 to 40	
				S	3	2			B: Good		yrs	
				W	3	2						
9										Estimated N	1easurements	
Crack Willow	19	1	630	N	3	3 SM	A: 179.6	Poor	C: Fair	See Comment :: See Comment	C.2	
Salix fragilis				Е	4	3	R: 7.56		S: Poor		10 to 20	
				S	6	3			B: Poor	Third party tree with forked main stem and basal lean over	yrs	
				W	4	3				river.		
10										Estimated N	1easurements	
Common Ash	19	1	380	N	3	3 SM	A: 65.3	Poor	C: Fair S: Poor	Fell :: Fell to ground level	C.2	
Fraxinus excelsior				E	5	3	R: 4.55				10 to 20	
				S	5	3			B: Poor	Rot group main stem to base, from present stem.	yrs	
				W	2	8						
11										Estimated N	1easurements	
Common Ash	17	1	520	N	5	1 SM	A: 122.3	Fair	C: Good	No action :: Unspecified	C.2	
Fraxinus excelsior				Е	7	2	R: 6.23		S: Fair B: Good		20 to 40	
				S	5	2				Third party tree with barbed wire in main stem.	yrs	
				W	4	2						
Ann Classifications	NI Nigorita and	اد د د	EN4	. Materia		0	isiam.	0.000		Charmer & Discrete		
Age Classifications:	N Newly plan Y Young	tea		/ Mature		Cond		C Crown S Stem		Stems: Ø Diameter  (Fg) Fquivalent stem diameter using RS5937:2013 of	lofinition	
•	Y Young SM Semi-matu	**	M Matu				5			(Eq) Equivalent stem diameter using BS5837:2012 of	ennition	
•	ow oemi-matu	ıe	OM Over	wature			E	Basal are	a			

## Report selection criteria. Projects. Date Range. Churnet View Road Any Date Work Completed. Work types. Latest Survey. ---> Fell :: Fell regrowth from cut stump(s) All surveys for the selected trees. ---> Work Completed ---> Work Not Completed ---> Fell :: Fell to ground level ---> Last survey for each selected tree. ---> No action :: Unspecified ---> -No Selection made----> See Comment :: See Comment

Number of trees in selected Project(s) 11

Number of trees in Report selection 11

Age Classifications:NNewly plantedEMEarly MatureCondition:CCrownStems:ØDiameterYYoungMMatureSStem(Eq)Equivalent stem diameter using BS5837:2012 definitionSMSemi-matureOMOver MatureBBasal area