

BS5837:2012 Tree Survey

Treestyle Consultancy Ltd

Client: FI Construction
 Project: Blackmoss Farm, Chipping
 Survey Date: 15/01/2025
 Surveyor: Andrew McLoughlin



Jepps Lane
 Barton
 Preston
 Lancashire
 PR3 5AQ
 Mobile: [REDACTED]

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		
G2											Estimated Measurements		
A Group	5	0		N	9	M	A: 0	Fair	C: Good	No action :: Unspecified		C.2	
- -				E	9		R: 0		S: Fair			10 to 20 yrs	
				S	9				B: Good	A group of predominantly willow surrounding pond with great wildlife benefits			
				W	93								
G6													
A Group	22	1	350	N	6	Veteran	A: 55.4	Decline	C: Poor	Fell :: Fell and replant space		U.1	
- -				E	4		R: 4.19		S: Fair			<10 yrs	
				S	6				B: Poor	Two sycamore and a beech that experienced soil mounding are suffering from irreversible stress with failure probable on to new calving shed			
				W	4								
G7													
A Group	25	1	750	N	6	Veteran	A: 254.5	Decline	C: Poor	Fell :: Fell and replant space		U.1	
- -				E	7		R: 9		S: Fair			<10 yrs	
				S	7				B: Poor	An ash and a beech that experienced soil mounding are suffering from irreversible stress with failure probable on to new calving shed. Ash with advanced stages of ash dieback Hymenocyphus fraxineus			
				W	4								
H3													
A Hedgerow	2	0		N	75	M	A: 0	Good	C: Good	Fell :: Fell and remove stump(s)		B.2	
- <i>Spp.</i>				E	0.5		R: 0		S: Good			10 to 20 yrs	
				S	2				B: Fair	A hawthorn hedge providing good low level screening and wildlife benefits. To be felled to accommodate development			
				W	0.5								
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	ERC:		Estimated Remaining Contributio		

Tree and Tag No			Hght (m)	Stems		Crown		Age	RP A (m²) R (m)	Phys Condition	Structural Condition	Preliminary Recommendations			Cat ERC	
Species				No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment				
H4																
A Hedgerow - <i>Spp.</i>			1.5	0		N E S W	0.5 1 0.5 500	M	A: 0 R: 0	Fair	C: Fair S: Fair B: Fair	See Comment :: Unspecified A hawthorn hedge providing good low level screening and wildlife benefits. Fragmented and to be repaired with additional planting of hawthorn. Construction of two new slurry tanks have partially removed the existing surfaces along the boundaries of the hedge			C.2 10 to 20 yrs	
H5																
A Hedgerow - <i>Spp.</i>			2	0		N E S W	75 0.5 2 0.5	M	A: 0 R: 0	Good	C: Good S: Good B: Fair	Fell :: Fell and remove stump(s) A hawthorn hedge providing good low level screening and wildlife benefits. To be felled to accommodate development of phase 4			B.2 10 to 20 yrs	
H8																
A Hedgerow - <i>Spp.</i>			2	0		N E S W	1 0.5 15 0.5	M	A: 0 R: 0	Good	C: Good S: Good B: Fair	Protection :: Unspecified A beech hedge providing good low level screening and wildlife benefits.			B.2 10 to 20 yrs	
H9																
A Hedgerow - <i>Spp.</i>			2	0		N E S W	1 0.5 15 0.5	M	A: 0 R: 0	Fair	C: Fair S: Good B: Fair	Protection :: Unspecified Prune :: Unspecified An overgrown hawthorn hedge providing good low level screening and wildlife benefits.			C.2 10 to 20 yrs	
T10																
Common Beech <i>Fagus sylvatica</i>			12	1	450	N E S W	6 4 3 5	4 2 2	M	A: 91.6 R: 5.39	Fair	C: Fair S: Good B: Fair	Protection :: Unspecified Part of a wooded area with above and below ground constraints			B.1 20 to 40 yrs
Age Classifications:			N Y SM	Newly planted Young Semi-mature	EM M OM	Early Mature Mature Over Mature	Condition:			C S B	Crown Stem Basal area	Stems: Ø Diameter (Eq) Equivalent stem diameter using BS5837:2012 definition ERC: Estimated Remaining Contributio				

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		No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment			
T11													
Scots Pine <i>Pinus sylvestris</i>	14	1	300	N E S W	1 3 1 2	4 4 4 4	M	A: 40.7 R: 3.59	Fair	C: Good S: Good B: Fair	Protection :: Unspecified Part of a wooded area with above and below ground constraints. Installation of new below ground services within RPA	B.1 20 to 40 yrs	
T12													
Common Ash <i>Fraxinus excelsior</i>	23	1	750	N E S W	6 3 4 6	7 7 7 7	M	A: 254.5 R: 9	Poor	C: Poor S: Good B: Good	Pollard :: Pollard to 15 m Part of a wooded area with initial stages of ash dieback Hymenocyphus fraxineus	C.1 <10 yrs	
T13													
Common Oak <i>Quercus robur</i>	5	1	350	N E S W	4 0 2 8	2 0 2 2	M	A: 55.4 R: 4.19	Fair	C: Fair S: Fair B: Good	Protection :: Unspecified Part of a wooded area with above and below ground constraints. Heavily suppressed form	C.1 10 to 20 yrs	
T14													
Sycamore <i>Acer pseudoplatanus</i>	4	1	150	N E S W	1 0 1 3		Veteran	A: 10.2 R: 1.8	Decline	C: Poor S: Poor B: Poor	Fell :: Fell and replant space A sycamore suffering irreversible stress	U.1 <10 yrs	
T15													
Common Beech <i>Fagus sylvatica</i>	25	1	650	N E S W	4 5 3 6	4 4 4 4		M	A: 191.2 R: 7.8	Good	C: Good S: Good B: Good	Protection :: Unspecified Part of a wooded area with above and below ground constraints.	A.1 >40 yrs
T16													
Common Beech <i>Fagus sylvatica</i>	10	1	325	N E S W	2 1 2 6	4 4 4 4	M	A: 47.8 R: 3.9	Fair	C: Fair S: Good B: Good	Protection :: Unspecified Part of a wooded area with above and below ground constraints. Suppressed form	C.1 10 to 20 yrs	
Age Classifications: N Newly planted Y Young SM Semi-mature													
EM Early Mature M Mature OM Over Mature													
Condition: C Crown S Stem B Basal area													
Stems: Ø Diameter (Eq) Equivalent stem diameter using BS5837:2012 definition													
ERC: Estimated Remaining Contributio													

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		No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment		
T17												
Sycamore <i>Acer pseudoplatanus</i>	25	1	550	N E S W	4 4 3 5	4 4 4 4	M A: 136.9 R: 6.6	Good	C: Good S: Good B: Good	Protection :: Unspecified Part of a wooded area with above and below ground constraints.	B.1 >40 yrs	
W1											Estimated Measurements	
A Woodland - <i>Spp.</i>	8	0		N E S W	100 200 2 2		SM A: 0 R: 0	Fair	C: Fair S: Good B: Good	Protection :: Unspecified A woodland comprising of willow,cherry, alder, pine, birch, oak and ash, the latter showing signs of ash dieback Hymenocyphus fraxineus. Road separates the proposal from the woodland which has the potential to be impacted upon indirectly with the storage of building materials leaching into the soil profile	B.1.2 20 to 40 yrs	
W18												
A Woodland - <i>Spp.</i>	25	0		N E S W	15 10 15 10		M A: 0 R: 0	Fair	C: Fair S: Fair B: Poor	See Comment :: Unspecified A wonderful group of trees with huge wildlife benefits and with limited life potential due to soil mounding, development and disease. Dead and diseased trees will expose the remaining to wind throw. Limited age diversity, REPLANT	B.1.2 10 to 20 yrs	