



Tree number	Species	Stem diameter @ 1.3m above ground level	Approximate Height	Crown spread	Crown distance	Age Class	Notes	Recommendations	Category
1	Acer pseudoplatanus	700mm	18m	Encroaches 6m into site.	5m	Mature	Recent split limb high in the canopy. Removal of dead or damaged wood.	Suggested inspection of dead or damaged wood.	C
2	Acer pseudoplatanus	420mm	15m	Encroaches 3m into site.	8m	Mature	Some basal growth and recent loss from canopy.	Remove basal growth and dead wood.	C
3	Acer pseudoplatanus	720mm	18m	Encroaches 7m into site.	2m	Mature	No sign of recent damage or basal growth.	Remove basal growth.	B
14	Acer pseudoplatanus	580mm	17m	Encroaches 7m into site.	2m	Mature	No sign of recent damage or basal growth. Some loss from crown.	Remove basal growth.	B
15	Acer pseudoplatanus	750mm	17m	Encroaches 7m into site.	2m	Mature	Recent surgery works within canopy, which appear to be healing. Fruiting bodies on base suggest <i>Uthmania exilis</i> .	The tree will require removal if infection is confirmed.	R
16	Acer pseudoplatanus	820mm	18m	Encroaches 5m into site.	5m	Mature	Large section of crown removal of adjacent tree; ivy dat. Considerable previous surgery works.	No work required.	C
17	Acer pseudoplatanus	330mm	14m	Encroaches 3m into site.	4m	Mature	Much smaller than adjacent trees with sparse canopy.	No work required.	C
Group 1	<i>Crataegus monogyna</i> <i>Sambucus nigra</i>	200-300mm	8m	Encroaches 4m into site.	1m	Mature	Sparse former hedgerow plants.	No work required.	C
Group 2	<i>Crataegus monogyna</i>	100-200mm	6m	Encroaches 3m into site.	1m	Mature	Group of former hedgerow plants.	No work required.	C
18	<i>Alnus glutinosa</i>	600mm	12m	Encroaches 5m into site.	1m	Mature	Appears sound.	No work required.	B
19	<i>Acer pseudoplatanus</i>	500mm	10m	Encroaches 3m into site.	2m	Young	Young and vigorous. Self-sown.	No work required.	B
T10	<i>Acer pseudoplatanus</i>	280mm	12m	Encroaches 4m into site.	2m	Middle-aged	Part rotten. Copied tree established within canopy.	No work required.	C
T11	<i>Alnus glutinosa</i>	710mm	14m	Encroaches 3m into site.	1m	Mature	Some dead wood.	Remove dead wood.	B
T12	<i>Fraxinus excelsior</i>	320mm	13m	Encroaches 2m into site.	2m	Middle-aged	Squat but good shape. Ivy clad.	No work required.	B
T13	<i>Alnus glutinosa</i>	600mm	5m	Encroaches 2m into site.	1m	Young	Self-sown, young Alder.	No work required.	B
T14	<i>Alnus glutinosa</i>	450mm x 2	13m	5m 5m E 4m W 3m	2m	Mature	Wound in main bough, but does not appear progressive.	Monitor for any decline, otherwise no work required.	C
T15	<i>Fraxinus excelsior</i>	610mm	14m	N 8m N 8m E 9m W 5m	2m	Mature	Imposing former hedgerow tree with some recent limb damage.	Clean limb damage to flush with tree and remove dead-wood.	B
T16	<i>Fraxinus excelsior</i>	700mm	16m	N 2m E 4m E 4m W 4m	5m	Mature	Considerable canopy damage; some very recent loss.	Tidy canopy and remove dead-wood. Damage to be further assessed.	C
T17	<i>Fraxinus excelsior</i>	900mm	15m	N 4m E 7m W 6m	4m	Mature	Very large, imposing tree with dead wood within canopy.	Remove dead-wood.	B
T18	<i>Fraxinus excelsior</i>	780mm	18m	N 6m E 6m W 5m	3m	Mature	Considerable dead and damaged wood within canopy. Large cracks within main stem and cavities. Major wound on eastern side.	Fell and remove due to safety concerns.	R
T19	<i>Fraxinus excelsior</i>	860mm	17m	N 7m S 9m E 7m W 5m	3m	Mature	Good shape to canopy with moderate amounts of recent loss.	Tidy any broken limbs in canopy and remove dead wood.	B
T20	<i>Alnus glutinosa</i>	400mm x 2	13m	Encroaches 6m into site.	2m	Mature	Truncated form, but highly attractive and in fair condition.	No work required.	C
T21	<i>Alnus glutinosa</i>	590mm	12m	Encroaches 6m into site.	1m	Mature	Attractive tree but with evidence of decay within main leader.	Small tree so retention possible is not in a position to be dangerous. Requires further assessment.	C
Hedgerow 1	<i>Crataegus monogyna</i>	90-200mm	Up to 8m	Approximately 2m	Ground level	Mature	Former hedgerow now in over mature state with plants in moderate condition.	Retention and enhancement possible. No work required.	C
Hedgerow 2	<i>Crataegus monogyna</i>	90-200mm	Up to 8m	Approximately 2m	Ground level	Mature	Former hedgerow in poor condition with major damage to constituent plants.	Low useful life expectancy of remaining plants, but not considered dangerous.	C
Hedgerow 3	<i>Crataegus monogyna</i>	80-220mm	Up to 10m	Approximately 2m	Ground level	Mature	Mature hedgerow, with gaps and constituent plants retaining if considered pleasing boundary to field.	No work required other than reinforcing if considered desirable.	B
Hedgerow 4	<i>Crataegus monogyna</i> <i>Sambucus nigra</i>	70-140mm	Up to 7m	Approximately 7m	Ground level	Young	Young hedgerow, with many gaps, but good, vigorous plants, ready to form significant boundary.	No work required other than reinforcing if considered desirable.	B

### Key

- Category B trees, as defined by BS 5837:2012, moderate quality (blue).
- Category C trees or hedgerows, as defined by BS 5837:2012, low quality (green).
- Category R trees or hedgerows, as defined by BS 5837:2012, unable to retain (red).
- Minimum root protection zones, as calculated using BS 5837:2012 (solid black circles).

**PDP** Professional Design Practice  
ASSOCIATES  
 100-102, The Quadrant, Cheltenham, Gloucestershire, GL50 1AA

Client: Oakmere Homes  
 Project: Land off Chelburn Road, Chilterhoe  
 Drawing title: Technical Appendix 2  
 Survey of existing trees  
 Scale: 1:500 @ A1  
 Drawn by: FDP  
 Date: May 2013  
 Drawing No.: C-981-01