

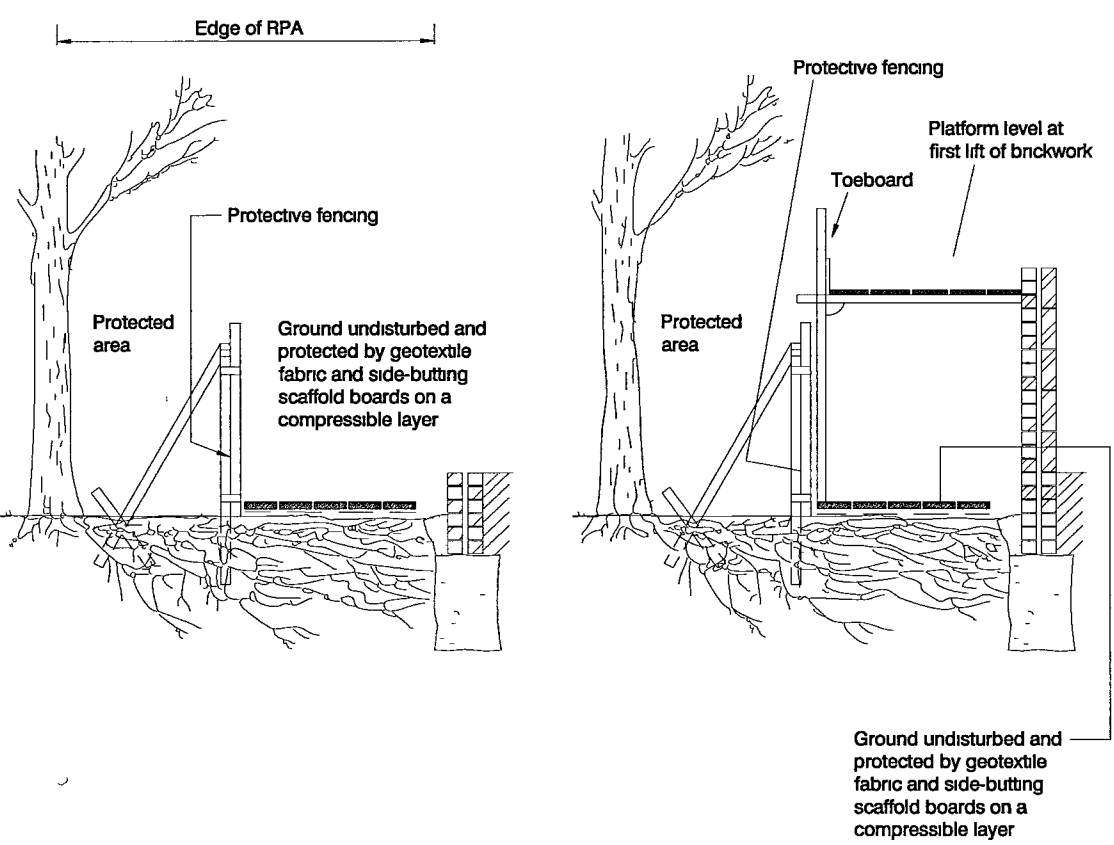
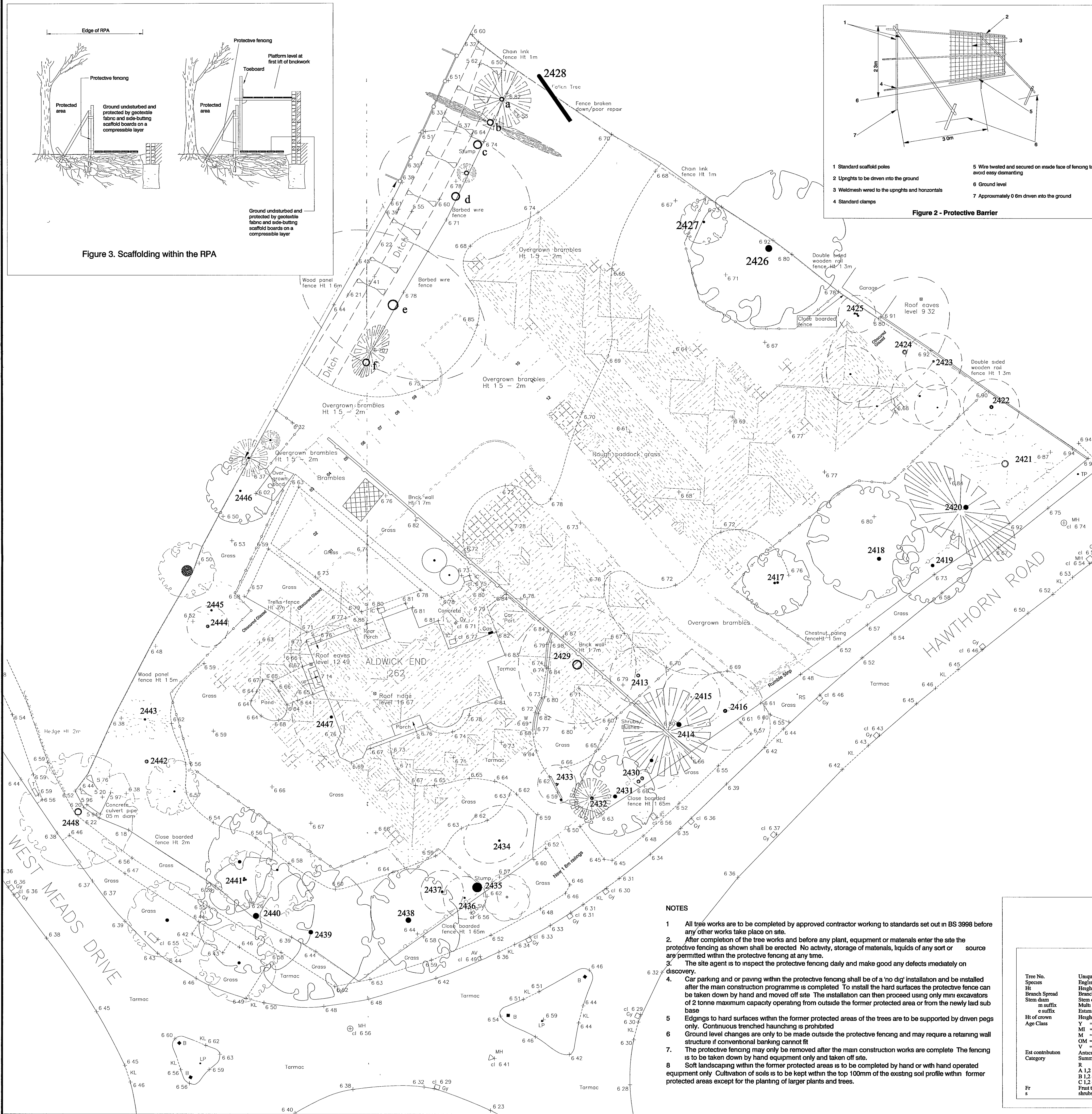


Figure 3. Scaffolding within the RPA

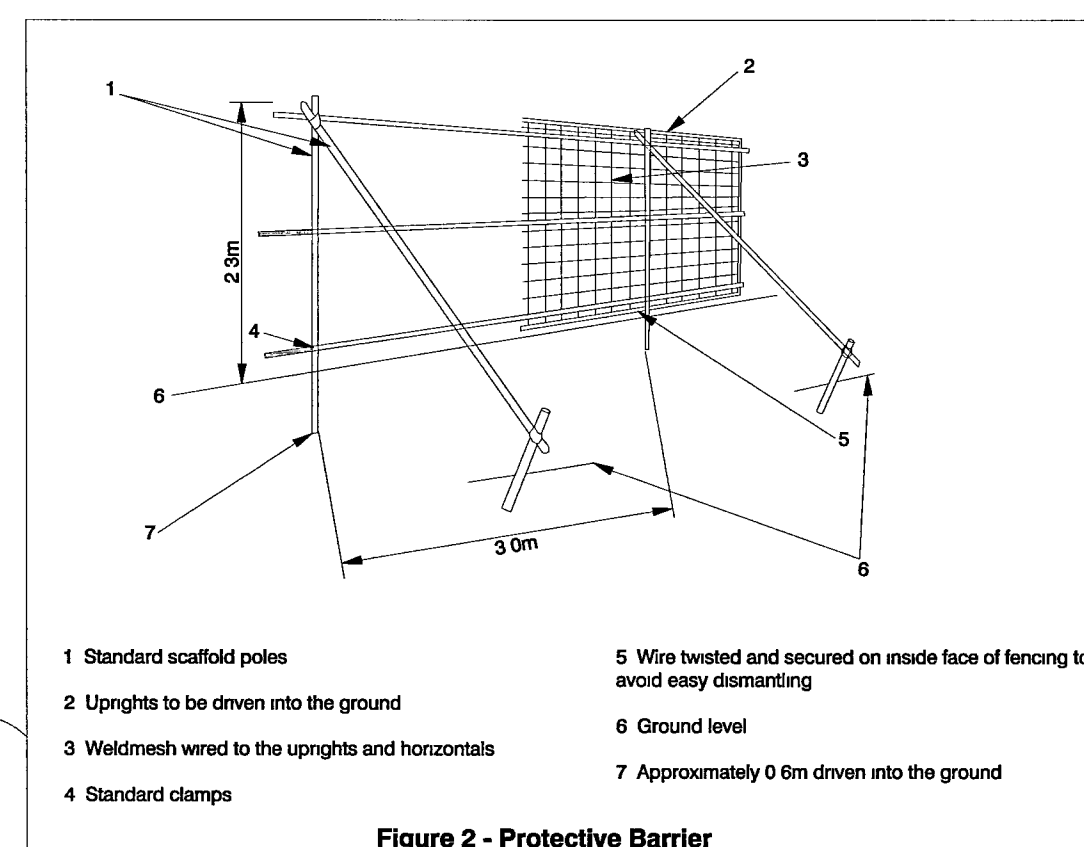
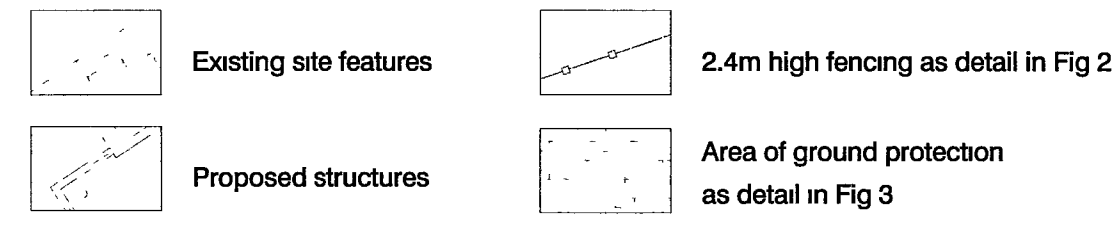


Figure 2 - Protective Barrier

262 Hawthorn Road, Bognor Regis														
Tree No	Species	Ht (m)	Branch Spread (m)				Stem Dia (cm)	Height of crown clearance (m)	Age class	Category	Estimated remaining contribution (years)	Condition Physiological / Structural	Preliminary management recommendations	
			N	E	S	W								
2413	Hawthorn	10	3	4	3	4	42m	2	MI	C2	>10	Multi stemmed tree covered in ivy	Minor significance	
2414*	Corsican Pine	18	2	2	4	4	58	5	MI	B2	>20	Reasonable form and condition, although slightly biased to the south and west		
2415	Ash	8	3	2	2	2	13	15	Y	C2	>10	Young tree with slightly unbalanced crown due to competition		
2416	Ash	15	2	6	5	2	32	3	Y	R	<10	Twin stemmed from a low level where the union between the two is inherently weak. The tree significantly overhangs the adjacent footpath and public highway. Potential hazard	Remove	
2417	Silver Birch	12	3	3	3	3	28	2	MI	B2	>20	Good condition but twin stemmed form		
2418*	Holm Oak	8	7	3	3	7	45	1	Y	B2	>20	Wide spreading crown but otherwise good condition. Somewhat based towards the north and west		
2419	Ash	9	5	4	4	4	36	3	Y	B2	>20	Reasonable form and condition		
2420*	Pine	10	7	2	6	2	67	3	M	B2	>20	Reasonable condition and prominent location but poor wide spreading branch form		
2421*	Pine	15	4	7	5	2	87	6	MI	C2	>10	Large oversized branch originates at 5m creating a significant imbalance to the east where it overhangs and potentially threatens the neighbouring property	Remove the major branch growing to the east at 5m	
2422	White Poplar									R	<10	Recently regrown pollard where decay in the main stem is extensive	Remove	
2423	Cherry	10	1	3	3	3	30	2	Y	C2	>10	Fair condition. Minor significance		
2423a	Cherry	8	1	1	2	3	21	2	Y	C2	>10			
2423b	Cherry	8	1	1	1	3	22	2	Y	C2	>10			
2424	Oak	15	6	5	3	8	49	2	MI	C2	>10	In very close proximity to adjoining property		
2424a	Silver Birch	7	3	0	3	3	16	2	Y	C2	>10			
2424b	Silver Birch	9	3	0	1	4	22	2	Y	C2	>10			
2425	Silver Birch									R	<10	Severely reduced in the past leading to die-back and decay	Remove	
2426*	Oak	15	8	6	6	8	69	3	MI	B2	>20	Good condition and reasonable form, although rather biased to the north and west		
2427	Silver Birch									R	<10	Very poor condition	Remove	
2428*	Holm Oak	8					48	0	MI	C2	>10	Formerly collapsed and now main trunk is horizontal in line with the site boundary. One branch extends into the site		
2428*	Monterey Cypress	<15					7 av	<100	5 av	M	R	<10	Row of 6 older trees all of which have been topped and/or severely pruned in the past leaving bare dead and unsightly stems	Remove all 6 trees
2429	Eucalyptus	20	7	4	6	8	101	2	MI	R	<10	Dead cambium and exposed wood on the trunk reveals rhizomorphs of honey fungus beneath the bark. Very short life expectancy	Remove	
2430	Pittosporum	6	4	2	5	2	36	1	MI	C2	>10	Reasonable condition but multi stemmed form. Extensive internal trunk decay is present in the base of one stem	Remove the one stem with basal decay	
2430a	Cypress	8	3	1	3	0	40m	0	Y	R	<10	Multi stemmed tree of poor form and condition	Remove	
2431	Pittosporum	6	2	2	4	2	36m	2	MI	B2	>20	Reasonable multi stemmed form but useful roadside location		
2432	Lawson Cypress	12	1	2	3	2	36	5	MI	R	<10	Very poor condition with very weak fork at 8m		
2433	Pittosporum	6	1	2	2	2	24	2	MI	R	<10	Poor condition with extensive die-back in the north west sector of the crown		
2434	Cypress	10	3	3	2	3	25	15	MI	R	<10	Upper trunk has been lost leaving a poor upper crown. Rooting stability is questionable. The base of the tree is growing on a small mound	Remove	
2435	Stump													
2436	Cypress	4	1	1	2	1	16	2	Y	R	<10	Poor form and condition		
2437	Cypress	6	2	1	3	2	16	2	Y	R	<10	Poor form and condition		
2438	Red Oak	15	4	5	9	5	64	5	MI	B2	>20	Reasonable form and condition, although slightly biased towards and overhanging the highway	Remove any dead broken or hanging branches and raise the canopy to 2.4m over the footpath and 5m over the highway	
2439*	Oak	17	5	6	8	5	62	3	MI	B2	>20	Reasonable form and condition, although slightly biased towards the road. Previously storm damaged at 8m. Several dead, weak and scattered broken branches	Remove dead, weak, crossing and broken branches	
2440	Silver Maple	16	5	3	6	6	74	5	M	B2	>20	Reasonable form and condition although slightly biased towards the road, which is causing competition with offsite tree		
2441	Sweet Bay	8	2	2	3	3	40m	0	MI	B2	>20	Multiple stems from ground level, one of which is dead	Remove the dead stem	
2442	Norway Maple	10	4	5	4	3	30m	2	Y	C2	>10	Multi stemmed, coppice form		
2443	Western Red Cedar	8	2	2	2	2	23	0	Y	C2	>10	Ubiquitous suburban species		
2444	Cypress	10	1	3	3	3	40m	0	Y	C2	>10	Multi stemmed form. Ubiquitous suburban species		
2445	Oak	7	4	4	1	3	27	2	Y	C2	>10	Previously crown reduced resulting in dense secondary growth. Minor significance		
2446	Plum	5	4	4	4	3	25m	2	MI	B2	>20	Fairly insignificant tree but useful boundary location		
2447	Magnolia	6	0	5	5	4	30m	2	MI	R	<10	Reasonable condition but growing against the existing house. Will be lost when the house is demolished		
2448	Oak	16	7	7	8	7	92	6	M	A2	>40	Offsite tree of reasonable form and condition		



- NOTES**
- All tree works are to be completed by approved contractor working to standards set out in BS 3998 before any other works take place on site.
 - After completion of the tree works and before any plant, equipment or materials enter the site the protective fencing as shown shall be erected. No activity, storage of materials, liquids of any sort or source are permitted within the protective fencing at any time.
 - The site agent is to inspect the protective fencing daily and make good any defects immediately on discovery.
 - Car parking and or paving within the protective fencing shall be of a 'no dig' installation and be installed after the main construction programme is completed. To install the hard surfaces the protective fence can be taken down by hand and moved off site. The installation can then proceed using only mini excavators of 2 tonne maximum capacity operating from outside the former protected area or from the newly laid sub base.
 - Edgings to hard surfaces within the former protected areas of the trees are to be supported by driven pegs only. Continuous trenching haunching is prohibited.
 - Ground level changes are only to be made outside the protective fencing and may require a retaining wall structure if conventional banking cannot fit.
 - The protective fencing may only be removed after the main construction works are complete. The fencing is to be taken down by hand equipment only and taken off site.
 - Soft landscaping within the former protected areas is to be completed by hand or with hand operated equipment only. Cultivation of soils is to be kept within the top 100mm of the existing soil profile within former protected areas except for the planting of larger plants and trees.

Key to Schedule of Trees

Tree No.	Unique number corresponding with number on plan
Species	English names
Ht	Height in metres
Branch Spread	Branch spread in metres taken at each of the cardinal points
Stem diam	Stem diameter in centimetres measured at 1.5m above ground level
m suffix	Multi stemmed trees measured at base of stem just above root flare
e suffix	Estimated where measurement unobtainable. All tree heights are estimated
Ht of crown	Height in metres between ground level and underside of canopy
Age Class	Y = less than one third natural life span spent MI = between one third and two thirds natural life span M = greater than two thirds life span completed OM = overmature V = veteran
Est contribution Category	Anticipated useful life remaining in years Summary of BS 5837 2005 categorisation R = trees to be removed A 1.2 or 3 = trees of high quality and value B 1.2 or 3 = trees of moderate quality and value C 1.2 or 3 = trees of low quality and value Fr = Fruit trees s = shrubs or small trees below survey threshold

TREE CATEGORY

R	R
A	A
B	B
C	C

COLOUR VERSION ONLY

North (Indicative)

Client
McCarthy & Stone

Project
262 Hawthorn Road,
Bognor Regis

Title
Tree Protection Plan

Status
For Information

Scale
1:200 @ A1 Date Feb. 2008

Drawn
MAD Survey

Dwg No
6809/02

Redlands Farm Redlands Lane
Ewhurst Farnham Surrey GU10 5AS
Telephone 01256 850096
Facsimile 01256 691702
EMAIL mail@redlands.co.uk

Do not scale from this drawing, all dimensions to be checked on site

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