

40, Horndean Road, Emsworth.

Tree Protection Plan

1. It is possible the RPA of T1 will be affected by the works. however, the trial holes show no roots of over 10mm, the RPA will have been constrained by competition from the hedge and the recently-removed laburnum.

2. Ground protection is specified to give safe working area for the installation of the wall, gate and path.

3. All works to be done from existing driveway or protected ground.

4. The installation is a low-intensity build so tree protection fencing is not felt to be necessary as long s the builders are briefed to stay on the boards or drive.

5. Path to be installed on a put-down/move forward basis in line with the arboricultural method statement.

See Arboricultural Method Statement at Appendix A of the impact assessment for full detail.

Tree no.	Species	Binomal name	Ht (m)	1st Dia (mm)	RPA (r,m)	N	E	S	W	Canopy Height (m)	Age Class	Retention Category	RLC	Physiological condition	Structural condition	Preliminary Recommendations	Works required for proposal	Notes
T1	Horse Chestnut	<i>Aesculus hippocatanum</i>	11	900	10.80	5	5	5	5	4.5	LaMa	B1	20-40	Fair	Fair, long lapsed pollard from from c.1.2m	None	Trial hole to determine presence of roots	No roots over 10mm found in trial holes
T2	Laburnum	<i>Laburnum anagyroides</i>	4	18	2.00	1	1	1	1	1	Ma	C2	<10	Fair	Poor. Multistem contorted, rubbing branches with poor pruning wounds and small areas of decay	None	None	

Design Symbols			
	Description	Quantity	Unit
	B label	1	Count
	C label	1	Count
	Canopy B tree	52.7	sq m
	Canopy C tree	1.7	sq m
	Root protection area (RPA)	202.5	sq m
	Stem B tree	0.6	sq m
	Stem C tree	0.1	sq m
	Ground protection board 2.4 x 1.2m - shuttering ply or similar laid over grass area.		

T1 horse chestnut is legally protected by a Tree Preservation Order (TPO). Damage to ANY living part of the tree, including the roots, may result in prosecution. Ground compaction causes damage.