AP\8574\WDC

Date of survey: 4th December 2014

SURVEY OF TREES AT 1 & 2 WEST LODGE COTTAGES, ORCHARD GATE, UPPER SHORNHAM ROAD

Tree No.	Horse Chestnut	Species	Ht (m)	Branch Spread (m)				Single Stem		Height to crown clearance (m)		Height to first branch bne (m) (compass point)		Age class		Physiological \ Structural Condition		Remove.	Management recommendations	Reason	
				N	E	S	W	S	88	4	4N	M									
1			10													Tree is a lapsed pollard with primary pollard points at approximately 2.5m, second primary pollard points at 3.5m and later one at approximately 7m. The main stem has significant bleeding cankers arising on all sides and there are a number circa minimum six Cramoschema australe brackets on the eastern side from ground level up to approximately 1m in height. These brackets are in age in age quite large and some look to be of a greater age. The area covered with the brackets of Cramoschema is significant and sounds as if there is decay present when sounded with a rubber mallet, the use of test probes prove associations there is significant decay present on the eastern side over a relatively large area. The buttress swelling on the eastern side is hollow sounding.					

© Ian Keen Limited

The copyright of this document resides with Ian Keen Limited unless assigned in writing by the Company

ADUR & WORTHING PLANNING SERVICES		
PLAN	AWDM 0117 15	
DATE VALID	28 JAN 2015	

SURVEY OF TREES AT 1 & 2 WEST LODGE COTTAGES, ORCHARD GATE, UPPER SHORNHAM ROAD

Tree No.	Species	Trunk Diameter (m)	Height (m)	Branch Spread (m)					Single Stem		Height of crown clearance (m)	Height of first branch (compass point) (m) and direction	Age class	Physiological \ Structural Condition	Recommendations	Reason
				N	E	S	W		N/S	E/W						
2	Horse Chestnut	1.2	17	4	3	4	3						M	Large ball bossed with many epicormic shoots. Main stem has a split and is leaning to the west. Bracket fungus at base. Poor specimen.	Re-pollard at 3m to reduce the leverage on the failing stem. Monitor for further decay.	Reduce the leverage on the failing stem and reinstate the pollard head. Work will be carried out in accordance with BS3998:2010 Tree work - Recommendations.

© Ian Keen Limited
The copyright of this document remains with Ian Keen Limited unless assigned in writing by the Company