

ANNUAL TREE CONDITION INSPECTION: TREES WITHIN CHURCHYARD AT WHALLEY PARISH CHURCH

DATE: 1st July 2016

CLIENT: Whalley Parish Council

LOCATION: St Mary and All Saints, Whalley. Trees are all within the Whalley Conservation area administered by Ribble Valley Borough Council

OBJECTIVE: To determine the extent of any hazard present and to schedule any works required and generally to enable the Client to discharge their duty of care to the local public and persons using the church and churchyard and Junior School. This annual survey updates the 2015 survey.

SITE CONDITIONS: The trees were surveyed in dry clear conditions in early July. The trees were not climbed but Visual Tree Assessment methods and Dmp tests used to determine the extent of decay or indicators of potential hazard where appropriate.

CONCLUSIONS AND RECOMMENDATIONS:

1. As set out in the 2015 report the Junior School Head teacher indicated a need to prune the trees to allow use of the existing exclusion zone. This was assessed and the conclusion was that while some canopy lifting could take place the exclusion zone should remain in place. A suggested list of trees for planting in the exclusion zone was presented but at the time of the 2016 inspection no ground clearance or replanting has taken place. With more light available the existing self-sown sycamores are thriving
2. The 2015 treatment of a Sulphite drench on the stem and root plate of the Horse Chestnuts has dried up the exudations from the bark caused by the Bacterial canker and the overall condition of the trees seems to have visibly improved. Given this improvement I suggest that we retreat again in the next two months. The cost will be £105 plus VAT. This will give the trees energy support for their own immune system help us avoid the need for more expensive pruning work.
3. The sycamore 518 close to the entrance gate to the churchyard off the PROW should have the lowest minor limb removed. The branch junction shows the early signs of abscission
4. The trees should be inspected again in late Summer / early Autumn 2016 or after high winds or branch failures.
5. No tree can be regarded as totally safe. However the inspection has not brought to light any factors indicating a risk of failure or danger to the public that cannot be redressed by the scheduled works. The risk of harm is calculated using the QTRA system which regards the level of risk of 1:10,000 as set down by the HSE as being acceptable bearing in mind that no situation is ever free from risk. Where safety work is recommended the level of risk has been determined as being in excess of the HSE standard.

If you require more information please let us know.

Ken Linford
Consulting Arborist

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TREE CONDITION REPORT

ON TREES WITHIN CHURCHYARD AT WHALLEY PARISH CHURCH

DATE: 1.7.16 WEATHER CONDITIONS: DRY AND WARM. INSPECTOR CODE: KL

TREE	SPECIES	HGT	DBH	CROWN SPREAD	GENERAL CONDITION	WORK REQUIRED	URGENCY
518	Sycamore	18m	780mm	14m	LM. G. tree on root mound, stable thin canopy. Slight top die back.	REMOVE LOW MINOR LIMB OVER ENTRANCE GATE TO CHURCHYARD	medium
519	Sycamore	20	750	12	M. G some epicormic. Fork at 4m Good attachments . note wall fracture		
520	Lime	18	800	8	M. G . .		
521	Lime	18	900	9	M. G. .		
522	Lime	18	900	9	M. G.		
523	Lime	22	1000	12	M. G. Limb extensions over road and church. . .		
524	Lime	22	950	8	M. G. Clear stem. .		
525	Lime	16	600	7	M. G. suppressed by 524/526		
526	Sycamore	19	800	12	M. G.		
527	Sycamore	19	1100	14	LM G Thinning upper canopy, slight lion tailing. Hidden Cavity in lower fork at 3m and 4m		
528	Sycamore	20	1600	16	LM G firm buttress roots. Thinning canopy. Dominant tree.		
529	Sycamore	18	30	14	M G Fastigate, slow growth, crown raised. Deadwood over garage area		
531	Sycamore	12	600	8s	M F Suppressed, oversolled root plate		
532	Yew	10	950	12	M Multistem		
533	Pine	18	550	10	M G stable, slight bark buckling,		
534	Sycamore	22	750	12	M G Well branched, erect canopy fastigate		
442/ 443	Hornbeam (2)	17	400	7	Early mature trees with low canopies over grave stones Vandal damaged sycamores have Significantly regrown.		
557	Red Oak	14	300	12	Early mature tree over factory roof		

Trees of lesser importance and under 100mm dia have been excluded. SM = Semi Mature. M = Mature. EM = Early Mature. MS = Multi stem C/r = Crown raise, DW = Dead Wood removal. R = Resistograph Tested. D/w = Remove deadwood.

DBH= dia at breast height

TREE CONDITION REPORT

ON TREES WITHIN CHURCHYARD AT WHALLEY PARISH CHURCH

DATE: 27.7.15 WEATHER CONDITIONS: WARM AND DRY. INSPECTOR CODE: KL

TREE	SPECIES	HGT	DBH	CROWN SPREAD	GENERAL CONDITION GOOD/FAIR/POOR	WORK REQUIRED	URGENCY
616	Sycamore	22	800	15	G/F L M. Fractured wall. Thin canopy. Deadwood		
617	Sycamore	22	700	10	G. M basal Growth, suppressed		
618	H Chestnut	22	880	14	G LM Previously c/raised and pruned to reduce SBD risk	Monitor for SBD and canker.	
619	H Chestnut	21	950	14	G LM Previously c/raised and pruned to reduce SBD risk. Slight bark lift, Buttress decay on S side.	Monitor for SBD and canker.	
620	H Chestnut	22	900	16	G LM Previously c/raised and pruned to reduce SBD risk . Pythophera effect on S side Bark loss in fork crotch, possible fine fracture leading up to fork.	Monitor for SBD and canker	
535	H Chestnut	22	980	12	G LM three way fork. Previously c/raised and pruned to reduce SBD risk	Monitor for SBD and canker	
622	H Chestnut	21	1200	15	G LM Previously c/raised and pruned to reduce SBD risk.	Monitor for SBD and canker	
621	Pine	15	380	6w	G. EM. Close to wall and path. Leader die back, Loss of vigour		
536	Sycamore	20	700	10	G M Suppressed by 622.		
537	Yew	12	500	6	G Fastigate		
538	Yew	12	500	6	G Fastigate.		
539	Yew	12	500	6	G Fastigate		
540	Lawsonia	12	800	6	G. EM twin stem. Slight basal decay...compartmentalised		

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