

GHA Trees
5 South Drive
High Wycombe
Bucks
HP13 6JU



Glen Harding MSc (Forestry), MA ArborA

Mr M Lees
2 Bannister Mews
London
NW6 3RQ

20th February 2023

Dear Mr Lees

RE: Lime tree at 2 Bannister Mews, London, NW6 3RQ

Thank you for your instruction to undertake an assessment of the lime tree at the above site. You asked me to undertake a visual assessment of the trees health and make recommendations for its future management as you recently noticed some fungus on the stem of the tree. I duly visited the site on the 15th February 2023 and can now advise as follows.

The tree in question is a lime and is approximately 15metres in height. It has a stem diameter of 620mm (measured at 1.5metres in height). The tree is located 2.8m from the house and 4m from the annexe / garage to the east.

The approximate location of the tree is shown on the plan below:



During my site visit, I made the following observations:

- The bracket you identified is that of the fungus *Ganoderma adspersum* and is shown in the photos below. This fungus is a white rot which affects the lower stem and root plate; its presence will weaken the trees structural integrity and in my experience is particularly concerning on lime trees. I undertook a resonance test with a sounding mallet and it is clear that the stem is severely compromised on all sides at the height where the fungus is present; there appears to be little sound wood present in this part of the tree.



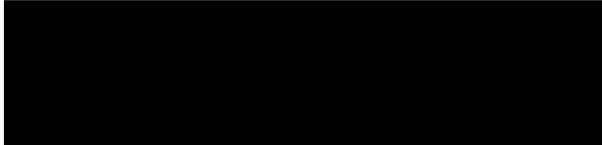
- The tree also has a notable lean toward the nearby annex to the east as shown in the photo below. This makes the presence of the *Ganoderma* of particular concerns in terms of the tree stability.



In light of the presence of the *Ganoderma* fungi and the significant deterioration of the wood tissue caused, combined with the notable tree lean, I would recommend the tree is removed and a new tree planted approximately 1m to the east in the same planter.

I hope this is of assistance to you, however should you have any queries please do not hesitate to contact me.

Best regards



Glen Harding MICFor, MSc (Forestry), MArborA
For and on behalf of GHA Trees

