

Mr and Mrs Shah  
19 Moor Park Road  
Northwood  
HA6 2DL

23<sup>rd</sup> April 2025

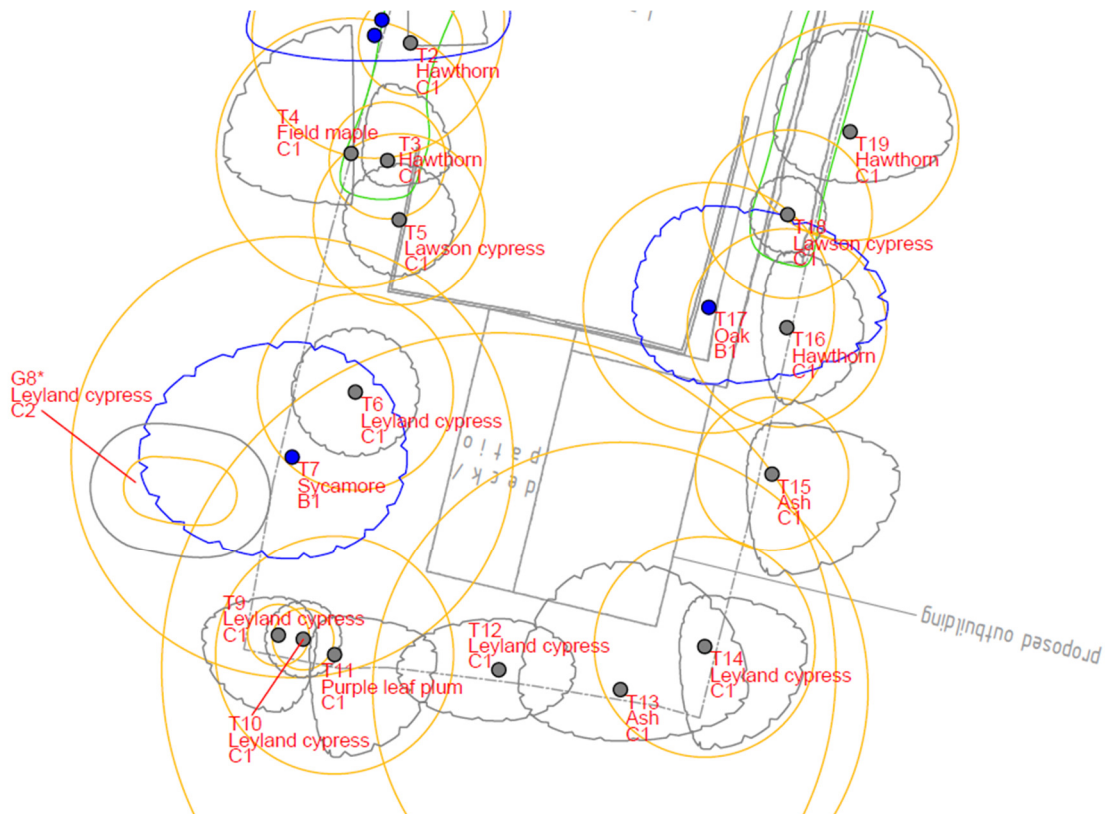
Dear Mr and Mrs Shah,

**RE: Trees at 19 Moor Park Road. Northwood, HA6 2DL**

Thank you for your instruction to undertake an assessment of the recently constructed outbuilding and patio area at the above site, in order to assess any impact on nearby trees. I duly visited the site on the 10<sup>th</sup> April 2025 and can now advise as follows.

The outbuilding and patio area in relation to the nearby trees can be seen on the appended plan an excerpt from which is shown below. **Please note T14 has been removed since the original survey from 2024.**

*Below: plan excerpt showing trees in relation to new outbuilding and patio*



### **Arboricultural impact assessment:**

The building has been installed and thus this assessment is a retrospective assessment.

*Below: new outbuilding and patio area*



The outbuilding encroaches into the Root Protection Areas (RPAs) of T12, T13, T14, T16 and T17. The patio encroaches into the RPAs of T7, T12 and T13.

It is clear that a small amount of level reduction has been undertaken to install these structures and I estimate this to be around 200mm for the outbuilding and 100mm for the patio.

Of the impacted trees, T12, T13, T14 and T16 are C category trees (in accordance with BS 5837: 2012 – Table 1) and should therefore not act as a limitation on the effective use of the site, or impose any constraints on the layout. These trees are still in situ and are not showing any signs of dieback in response to the works. However, tree damage can take several years to manifest after root damage and given this work is quite recent, I would recommend these trees are inspected in Autumn 2025 and again in Spring 2026 to assess for damage at these junctures. If any damage is present, we must take appropriate action and where necessary replace any defective trees. If there is no damage showing in spring 2026, we would need to schedule further annual inspections.

T7 and T17 are B category; however, these RPA encroachments are much less and assessed to be within acceptable levels. These are both healthy trees which will tolerate this small amount of root loss and recover quickly, especially when considering no other part of the RPAs are affected and there are large areas of open ground to the other side of the RPA for compensatory root growth to develop.

In the meantime, I would suggest some soil improvement works to improve soil conditions in the areas of RPA outside the new structures in order to reduce compaction and maximise the potential for compensatory root growth in these areas. The decompaction work will be

undertaken using an air-spade which will use compressed air to break up the soils structure whilst adding organic matter at the same time. A layer of suitable organic matter will be laid over the area in question, and then the air-spade will be used to incorporate this into the soil whilst also breaking down any areas of heavily compacted soil. Ruskins are a company that GHA Trees have worked with in the past to complete such work:

<https://www.ruskins.co.uk/airspade>

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

Best regards

A handwritten signature in blue ink, appearing to read 'Glen Harding', with a stylized flourish at the end.

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

