



Ref Specification of works, reasons for works based on arboricultural advice from Nathan Cantell

Specification

G.1 Poplar stems - (Decayed at the base x3)

Section fell in safe and controlled manner to just above ground level.

T.1 Failed Poplar stem

Fell to just above ground level in safe and controlled manner.

T.2 Poplar (to reduce wind throw following removal of G.1)

Crown reduce by reducing the existing crown by up to approximately 2m of the radial crown spread and up to approximately 3m of the height, see photo for approx. crown outline after the reduction (pls note this image is only a rough guide)

Reasons for the proposed works are listed and numbered below

1. The proposed works will help to prevent future conflict with the building.
2. The crown reduction on T.2 will be carried out by a highly skilled arborist in accordance with the guidelines in B.S 3998 and therefore a natural crown shape will be retained.
3. The area has plenty of tree cover and therefore any loss of visual amenity will be minimal.
4. Ref T.2 The trees vitality is good and therefore the pruning will not have a significant detrimental effect to overall condition of the tree.
5. Ref T.2 The pruning will improve the relationship between the tree and its location.
6. Ref T.2 The effects of the pruning will have a positive long-term impact upon the sustainability of the tree.
7. Ref G.1 and T.2. The location of the trees means it is exposed to significant wind stresses which could lead to branch failure. The pruning/ felling will significantly reduce the risk of limb failure.
8. The target area should the tree or a portion of it fail is an annex/property and garden. The garden is heavily used in the Spring, Summer and Autumn months and the property is always used. Any failure has the potential to lead to significant damage to property and/or serious injuries or death.



9. G.1 is a multi-stemmed tree with a large decay pocket and rot at the base in the main union, there is a significant risk that this tree will fail and cause catastrophic damage.

10. T.1 has already fallen and is resting in another tree.

11. T.2 is on the woodland edge and will become significantly more exposed after the removal of G.1 - it is necessary therefore to reduce the crown to mitigate against failure from wind loading and increased leverage forces.

Summary

The proposed works will make significant difference to Clients use and enjoyment of their garden and will help to prevent future conflicts between the trees and the property.

The reasons 1.-11 are all credible reasons, to justify the works, and all far out way the any loss of any visual amenity.