

## Land next to Hope Barn, Stoke Road, Thorndon, Suffolk. IP23 7JG

DC/21/06244 – Outline planning permission granted for 4 dwellings with access off Stoke Road on 13<sup>th</sup> January 2022.

T22, T23, T24, T25, G20 & G21. (Reference Arboricultural Report 4<sup>th</sup> February 2021, author Ben Hogben, BH Trees and Woodland)

The above trees are situated to the west of the existing access road close to Hope Barn. All the trees in this belt were planted in close proximity to each other and not maintained, to allow for the future growth and vitality of the trees. The trees were planted in 2 rows, subsequently phototropism has occurred and the trees to the west are leaning into the area approved for development. The branches on the west have become overextended in a bid to find sufficient light, the branches and RPAs extend up to 6m into the developable area.

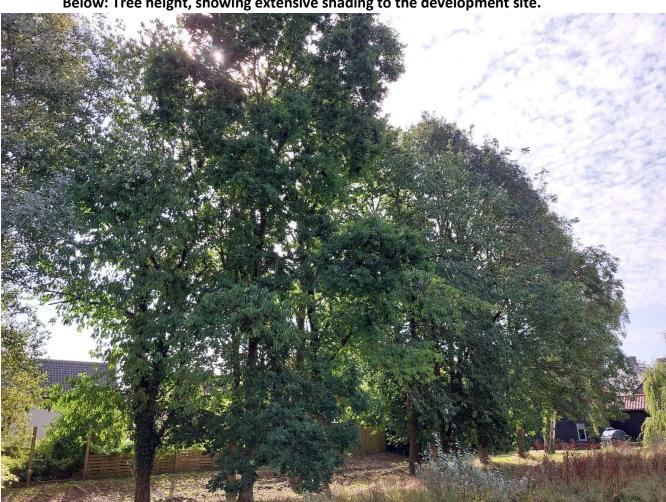
Below: Extensive branch growth on the west, due to phototropism.





Within the group there are 5 Cherry trees which have struggled to compete with the faster growing Maples, the Cherries are in poor condition with apical dieback and gummosis, making it unlikely that they will survive long term in their current situation.

The Arboricultural report has not referred to shading, which with the height and position of the tree belt would have a considerable detrimental effect on the proposed development. The trees already shade the site, and this will only increase as they grow year on year.



Below: Tree height, showing extensive shading to the development site.

The following is a quote from the Aroricultural report, approved by Mid Suffolk District Council Tree Officer.

5.6 No trees or hedges are as yet proposed for removal to make space for the development. However it is anticipated that access to the central plot may require some trees to be removed.



Due to the distance of the trees from the proposed development and considering the impact of trees on buildings and vice versa with future growth, light/shading, leaf/fruit my recommendation would be the removal of this belt of trees to allow for the approved development of 4 properties on this site. All other trees on site will be retained and RPAs protected, further planting will be carried out post construction, particularly on the north and eastern boundaries to provide suitable and sympathetic screening. (Landscape plan to be approved)

Richard Fox

Arboricultural Consultant.

**Treeology Services Ltd** 

25/09/2023

