

ADC PARKS & GREENSPACE ARBORICULTURE CONSULTATION

FROM: Ian Brewster TO: Peter Cleveland

PLANNING APPLICATION: FG/96/12/T

ADDRESS: 33 Ferringham Lane Ferring BN12 5NB

BRIEF DESCRIPTION: Reduce canopy by 1.5m and raise crown to 5m above highway and 2.5m above footpath to 1 No Holm Oak tree & 1 No Sycamore tree

INSPECTION DATE: 20th July 2012

Objection ☐ No Objection ☒ Suggested Conditions ☒Comment ☒ Recommendation ☐ Abate a Nuisance ☐Tree Replacement ☐ Dead/Dangerous ☐ CA & Amenity Value ☐**Comments:**

I accept the proposal for tree works to both the Evergreen Oak and Sycamore.

Considering the Evergreen Oak had been previously pruned to create pollard points reducing the crown to the previous pollard points approximately 5m from the branch tips inwards may invigorate tree health and reduce wind loading and stress upon the main stem. A crown raise to 4m is excessive and it is recommended that a 2.5m crown lift would be sufficient to remove obstructing branches from passing pedestrians. I have suggested the following Conditions;

Condition 1: Crown Reduction for the Sycamore

- The Crown Reduction should not be applicable for the entire crown.
- Branch lengths which grow beyond a natural crown outline should be reduced by a maximum of **1.5m**.
- All pruning cuts must leave healthy leaf bearing side branches which are **1/3rd** or greater in diameter of the removed branch.
- Pruning cuts must be flat and smooth, kept as small as possible and cut at an optimum angle by leaving the branch collar intact.
- Pruning wounds of all removed live branches must not exceed **60mm** in diameter.

REASON

'In order to ensure a satisfactory standard of tree surgery in the interests of retaining good health and amenity in accordance with policy GEN7 of the Arun District Local Plan'.

Condition2 : Crown Reduction for the Evergreen Oak

- Part of the crown reduction is a re-pollard and heavy reduction of the upper crown where pruning cuts should not exceed **100mm** in diameter and branches **5m** in length.
- **100mm** minimum length live stubs from the 'knuckle point' should be retained.
- The final pruning cuts must be clean, smooth and perpendicular to the direction of the pollarded branch.
- Lateral branch growths should be reduced to balance and shaped by a lesser amount with maximum branch lengths to be removed not to exceed **3m** and pruning wounds to not exceed **60mm** in diameter.

REASON

'In order to ensure a satisfactory standard of tree surgery in the interests of retaining good health and amenity in accordance with policy GEN7 of the Arun District Local Plan'.

Condition 3: Dead wooding for both trees

- When removing dead wood from the crown the live branch collar must be retain and not damaged.
- There must be no flush cutting against the parent branch or main stem.

REASON

'In order to ensure a satisfactory standard of tree surgery in the interests of retaining good health and amenity in accordance with policy GEN7 of the Arun District Local Plan'

Conditions 4: Crown Lift for both trees

- The crown of both trees will be pruned to provide a vertical clearance above ground level over the highway up to **5m** and **2.5m** over the footpath.
- Branches found within the clearance height having diameters greater than **100mm** should be shortened and no more than **15%** of the leaf bearing growth of that branch should be removed, to facilitate the unobstructed free passage of vehicles and pedestrians.

REASON

'In order to ensure a satisfactory standard of tree surgery in the interests of retaining good health and amenity in accordance with policy GEN7 of the Arun District Local Plan'.

Ian Brewster
Arboriculturist