

ADC PARKS & GREENSPACE ARBORICULTURE

FROM: Dafydd Lloyd

TO: Janice Chapman

PLANNING APPLICATION: P/119/14/T

ADDRESS: 43 Sea Lane Pagham PO21 4UW

**BRIEF DESCRIPTION:** Lateral prune of lowest 5-6 branches to facilitate a crown lift of 6 meters, crown lift by 20%, remove the deadwood and remove diseased branches to one Sycamore tree.

INSPECTION DATE: 02/01/2015

**RECOMMENDATION:**

Objection ☐

No Objection ☒

Split Decision ☐

Comment ☒

Recommendation ☒

Suggested Conditions ☒

Tree Replacement ☐

**Dead/Dangerous** ☐

CA & Amenity Value ☐

**T1 Species:** Sycamore *Acer pseudoplatanus* **Height:** 11 meters **Average Branch Spread:** 5.5 meters **Crown Condition:** fair **Form:** fair **Age Class:** early mature **Height to First branch:** 4 meters

**Comments:**

- The tree outlined in this application is situated in the area of Pagham. The surrounding landscape has a reasonable mix of mainly young to medium aged/sized trees.
- The outlined tree is standing in the front garden of 43 sea lane, abutting the main highway. It is evident that this individual has had previous pruning operations. There is also a tree in the neighbour's garden to the North West. It is clear that some of the historic pruning has been designed to elevate any conflict with neighbouring tree/s. The applicant has stated they desire to crown lift to no more than 6 meters (not exceeding 75 mm in diameter). Given this tree is standing abutting the main highway, the request to crown lift to 6 meters would give the clearance to high sided vehicles using the highway. The applicant has also indicated the desire to thin the crown by no more than 20%. This proposed thinning operation would emulate previous pruning operations and would mean the removal of the new growth back to established pruning points.
- The applicant has also applied to remove the entire deadwood mass. **This practise does not need approval from the local authority.**

## **Recommendation:**

- I would have no objection to the proposed operations of;
  1. The crown raise of no more than 6 meters – as long as the diameter of the limbs removed does not exceed 75 mm in diameter.
  2. The crown thinning of no more than 20% of the crown mass.
- The following conditions are to be adhered to when completing the proposed operations.

## **Conditions:**

### **Crown Reduction**

All side branches to be retained should be at least **1/3<sup>rd</sup>** in diameter of the removed branch. Pruning cuts must be flat and smooth, kept as small as possible by cutting at an optimum angle and should not exceed **100mm** in diameter.

**REASON:** In the interests of the trees continued health and vitality and to accord with current industry guidelines and sound arboricultural practice.

### **Crown Clean**

The Crown Clean should consist of deadwood and stub removal where all cuts should be made to the branch collar. Where crossing branches are encountered the weaker branch/branches should be reduced or removed to avoid contact between them. The remaining branch/branches should be shortened as appropriate to relieve 'end weight' and sudden exposure by reducing the leaf bearing branch tips by no more than 30%.

**REASON:** In the interests of the trees continued health and vitality and to accord with current industry guidelines and sound arboricultural practice.

### **Crown Lift**

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 the interests of the trees continued health and vitality and to accord with current industry guidelines and sound arboricultural practice.

**Dafydd Lloyd**  
**Arun District Council**  
**Tree Officer**