

ADC PARKS & GREENSPACE ARBORICULTURE

FROM: Dafydd Lloyd

TO: Ross Leal

PLANNING APPLICATION: AW/24/15/TC

ADDRESS: Rear of 216, 217, 218 Manor Way Aldwick PO21 4LJ

BRIEF DESCRIPTION: Prune back to previous pruning points 5 No Oak trees & 1 No Beech tree within the Aldwick Bay Conservation Area.

INSPECTION DATE: 12/03/2015

RECOMMENDATION:

Objection ☐ No Objection ☒ Split Decision ☐

Comment ☒ Recommendation ☒ Suggested Conditions ☐

Tree Replacement ☐ **Dead/Dangerous** ☐ CA & Amenity Value ☐

T1 Species: Beech *Fagus spp* **Height:** 13 meters **Average Branch Spread:** 4 meters **Crown Condition:** good to fair **Form:** good to fair **Age Class:** semi mature

T2 Species: Oak *Quercus spp* **Height:** 12 meters **Average Branch Spread:** 4.5 meters **Crown Condition:** fair **Form:** good to fair **Age Class:** semi mature

T3 Species: Oak *Quercus spp* **Height:** 12 meters **Average Branch Spread:** 4.5 meters **Crown Condition:** fair **Form:** good to fair **Age Class:** semi mature

T5 Species: Oak *Quercus spp* **Height:** 12 meters **Average Branch Spread:** 4.5 meters **Crown Condition:** fair **Form:** good to fair **Age Class:** semi mature

T5 Species: Oak *Quercus spp* **Height:** 12 meters **Average Branch Spread:** 4.5 meters **Crown Condition:** fair **Form:** good to fair **Age Class:** semi mature

T6 Species: Oak *Quercus spp* **Height:** 12 meters **Average Branch Spread:** 4.5 meters **Crown Condition:** fair **Form:** good to fair **Age Class:** semi mature

Comments:

- Trees are situated in a landscape of many mature tree specimens. There is a wide range of species, of varying age in the surrounding landscape.

- The trees highlighted in this application are not covered by a TPO order/s, so this application is to determine the suitability of **T1, T2, T3, T4, T5, and T6** for a TPO order/s.
- The applicant has applied the repeat a pruning activity that has evidently already taken place historically. This has been completed to a reasonable standard.
- According to section 7.10 of the British Standards 3998:2005 '***Once initiated, a pollard should be maintained by cutting new branches on a cyclical basis***'.

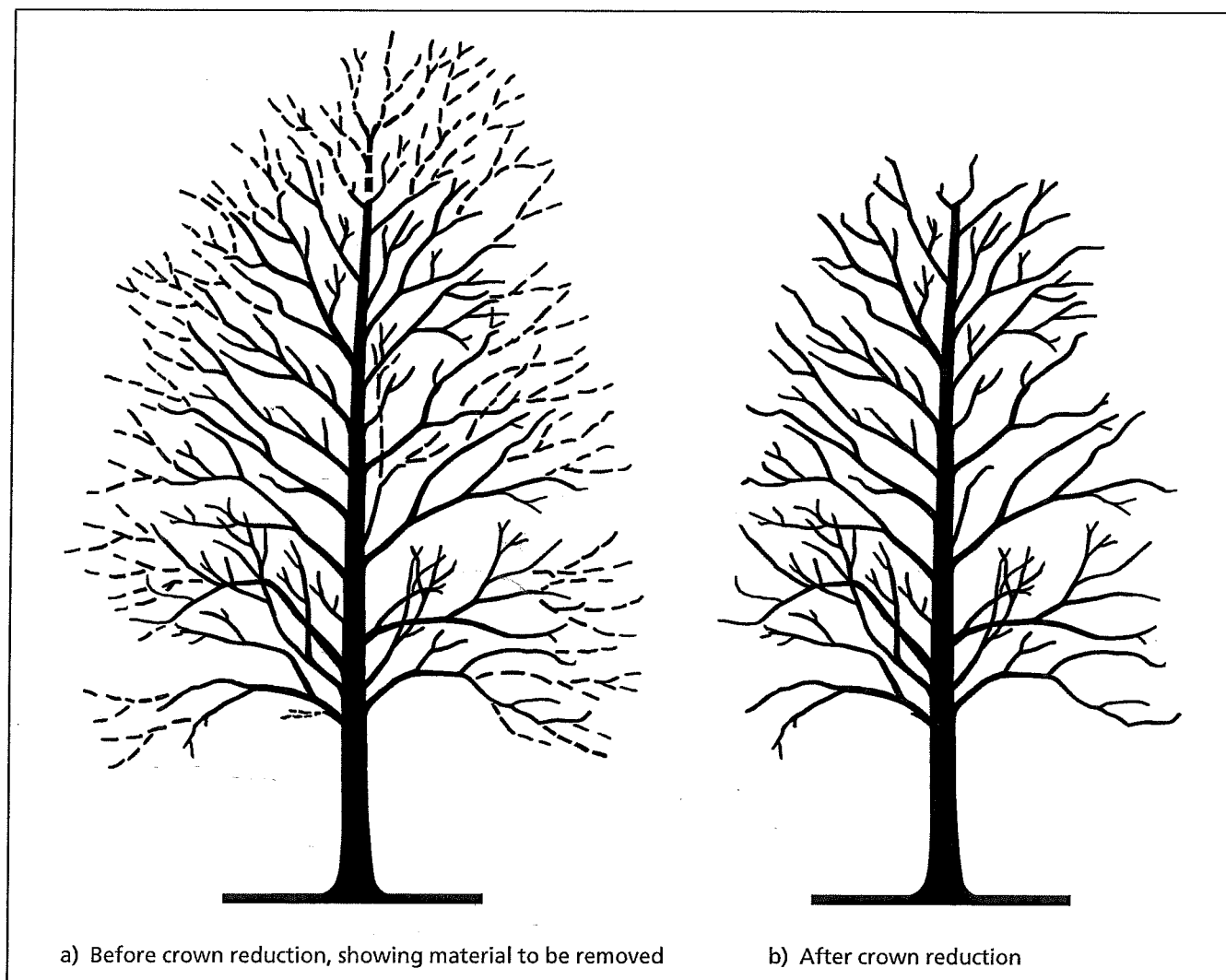
Recommendation:

- **I would therefore like to recommend that this operation of a crown reduction of no more than 2.5 meters only should be allowed to take place**, as it recognised as the best industry practise for this particular scenario of established pruning. Also these actions are unlikely to have a negative impact on the longevity of said trees.

**Dafydd Lloyd
Arun District Council
Tree Officer**

When specifying crown reduction and/or reshaping to create clearance from another structure or tree (see 7.8 and 7.9), the points between which the clearance will be measured should be stated.

Figure 4 Diagrammatic illustration of crown reduction



7.7.3 Follow-up work after crown reduction or reshaping

Following crown reduction or reshaping, the crown should generally be managed in accordance with one of the following objectives:

- to continue a phased programme of further crown reduction (see also Annex C);
- to maintain the reduced crown as a framework for cyclic management, whereby the new branches are periodically cut back close to their points of origin (as in pollarding; see 7.10);
- to establish a new framework by "shoot renewal pruning", so that the crown attains a relatively natural appearance but remains smaller than before the reduction or reshaping.

To achieve the last of the above objectives, the new branches should be tip-pruned and thinned so as to encourage the growth of secondary branches, which should in turn be pruned and thinned as required to maintain the desired shape, size and density of crown.

Figure 2 Positions of final cuts

