

ADC PARKS & GREENSPACE ARBORICULTURE

FROM: Dafydd Lloyd

TO: Janice Chapman

PLANNING APPLICATION: FP/173/14/T

ADDRESS: 10 Wick Lane Felpham PO22 8QG

BRIEF DESCRIPTION: Reduce branches to growth points by no more than 2m, raise canopy to 2m above ground level & deadwood 1 No Box Elder tree

INSPECTION DATE: 29/10/2014

RECOMMENDATION:

Objection ☐

No Objection ☒

Split Decision ☐

Comment ☒

Recommendation ☒

Suggested Conditions ☐

Tree Replacement ☐

Dead/Dangerous ☐

CA & Amenity Value ☐

Species: Box Elder *Acer negundo* **Average crown spread (Est):** 7 meters

Form: good **Crown Condition:** good **Age Class:** mature

Comments:

- This tree is situated in the area Felpham which has a reasonable stocking density of varying species and varying age classes, mostly medium broadleaf standards
- Unfortunately I have visited this site on 3 separate occasions, and each time I was unable to access the property. I could only just see the outlined tree over a boundary fence. I have therefore been forced to complete this application by photograph.
- It is clear for the photographic evidence provided that this a maturing specimen, with a good form and crown condition. There is evidence that this individual has had a remedial pruning operation at some point. This is reflected in the stature of said tree.
- A mature tree of this species would be quite happy with the outlined pruning activity (due to its growth habit being favourable to pruning operations), as the combine lateral reduction and crown reduction would see less than 30% of the healthy crown mass removed (as stipulated to the BS 3998:2010 section 7.6).

Recommendation:

- **I would therefore have no objection to the desired pruning works** (both crown raise and crown reduction), as they do not contravene the BS 3998 and would be a technique of potentially extending the retention span of the outlined tree.
- Also the applicant has applied to prune deadwood - **no application needs to be made for this activity.**

Conditions:

Crown Reduction

All side branches to be retained should be at least **1/3rd** 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.

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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