Arun District Council

Date Inspected: 19th October 2016

Planning Officer : Andrew Wood

Planning Application Ref: WA/70/16/T

Location : Myrtle Cottage, The Street, Walberton

Description of works: Deadwood and shorten long limb towards Walberton Park

Applicants Reasons : Safety concerns as tree has recently shed a low limb over the road

Comment On Application:

Monterey Pine - *Pinus radiata* Height – 25m **:** Avge Spread – 12m : Age – Mature

- This tree has recently shed a 200mm diameter limb over the road and the cut stump remains.
- The third limb up on the same side is now the focus of attention because it is very long and attenuated and they fear it will also fail.

Conclusions :

- Given the recent history of branch failure I sympathise with their concerns and the shortening of the limb by 3m to 4m as proposed would not detract from the trees amenity value and visually it will bring this branch back in line with the main crown outline.

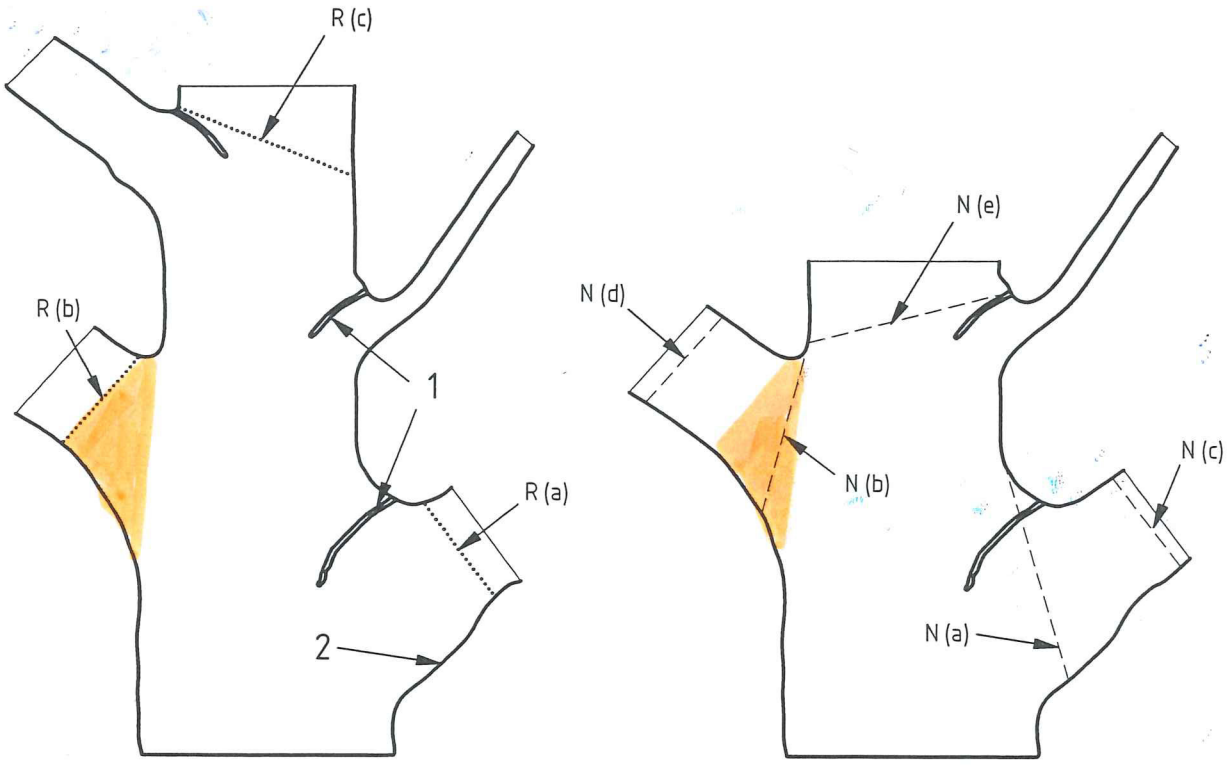
Recommendation:

- I raise **NO OBJECTION** to the proposed works as described in their application.
- I also noted that there is a small diameter (100mm) branch just above the one that failed that has snapped but is retained within the crown and should be removed for safety reasons.
- Please ensure that the pruning guidance sheet is issued with the consent letter.

Bernie Harverson

Consultant Arboriculturist

Figure 2 **Positions of final cuts**



a) Recommended (R)

b) Not recommended (N)

Key

1	Branch bark ridges
2	Branch collar
R(a)	Cut where branch collar and branch bark ridge are apparent
R(b)	Cut where neither branch bark ridge nor branch collar are apparent
R(c)	Position for end-cut in crown reduction – maximum size of cut in relation to size of lateral branch
N(a)	Cut too close (removing the branch collar and cutting into the bark branch ridge)
N(b)	Cut too close (injuring parent stem in the crotch and too steeply angled)
N(c/d)	Cut too far out, leaving a stub (but see **C.2**, Note 2 for exceptions)
N(e)	Incorrect end cut (made beyond a branch that is too small, but see **7.2.4** regarding groups of branches, rather than one branch of a required size)
·····	Recommended cut
– – – –	Not recommended cut
	Basal flare of the branch that does not show a distinct collar or ridge

NOTE The optimum position and angle of the end-cut cannot be exactly prescribed, as branch unions vary considerably in their conformation.

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Condition To Be Applied to All Approved Works: -

Where whole branches are to be removed and final cuts made close to the trunk or branch union they are to be made as shown in Figure 2 of BS3998:2010

Where branches are to be shortened back the final cuts are to be made at the correct angle shown in BS3998:2010 and adjacent to a live bud or lateral.

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