

Planning Officer: Zac Denton

Planning Application Ref: AW/257/17/T

Location: 43 Christchurch Crescent, Aldwick

Description of works: Fell 1 No Copper Beech

Reasons Given: For safety reasons

Comments:

Purple Beech *Fagus sylvatica 'Purpurea'* Height - 8m Avg Spread - 4m Age - Early-Mature

- A small tree that has been kept in check with regular crown reduction exercises.
- This tree is multi-stemmed at around 2.5m from ground and at this point the stems are contorted and have tight forks with included bark.
- There is also a large bracket fungus of the heart *Ganoderma* rot fungus attached to an old pruning wound at this critical junction.

Conclusions:

- Crown reduction might be the most obvious solution but in this instance the heart rot fungus is at such a critical point that removal of whole stems would be required.
- If you then remove the two most obvious stems for safety reasons this would only leave one growing out at a very strange angle.
- The only solution in this instance will be to allow the tree to be removed.

Recommendations:

I recommend **APPROVAL** of this application subject to a replacement tree being planted nearby.

- Once the Beech tree has been removed in a safe and controlled manner and the stump and primary root runs ground out a replacement tree is to be planted in its place.
- This is to be of **Standard Nursery Stock** – a tree of 8ft to 10ft in height and 8cm to 10cm in circumference staked and tied on a short staking system planted within 12 months of the original trees removal.
- It is to be one of the following species:-

Ornamental Crab – *Malus trilobata*

Ornamental Maple – *Acer capillipes* or *Acer rubrum* or *Acer 'Davidii'*

Foxglove Tree – *Paulownia tomentosa*

Advisory :

Bare root trees can only be planted between October and the end of March the following year but containerised stock can be planted at any time of year but may require more watering in than bare root stock.

Bernie Harverson

Consultant Arboriculturist