

Planning Officer: Zac Denton

Planning Application Ref: BR/17/18/T

Location: Danehurst, Sylvan Way, Aldwick

Description of works: Re-shape and balance 1no. Liriodendron tree, removing one meter all around

Reasons Given: To achieve 2metre building clearance

Comments on Application:

Tulip tree *Liriodendron tulipifera* Height: Approx. 13m Average Spread: 2.5m Age: Early mature

- An unusual and interesting tree type, but sadly constrained by adjacent development which has resulted in inevitable 'pressure to prune', leading to an abrupt 'topping out' of the main stem and severe truncation of limb framework. A much denuded branch framework and regular removal of epicormic growth to half-height depresses potential for long-term vitality of this tree.
- Visible from adjacent properties and busy public highway.
- Building clearance of 1m is adequate at present but another successful growing season could result in direct building interference.

Conclusions:

- A medium-sized tree currently displaying strong growth rate and of some ornamental value but sadly now in the wrong location to achieve anywhere near its full potential.
- Frequent pruning on a two to three year cycle will continue to be necessary throughout the remaining life-span of this tree, to achieve a satisfactory degree of building clearance and allow for reasonable enjoyment of adjacent dwellings.

Recommendations:

- I recommend **CONSENT** for this application, subject to the following condition:

Conditions:

- The removal of crown material which has developed since the last operation must be done sympathetically and with respect to established 'knuckles' so as not to extend beyond the point of origin.
- 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.

Mark Warwick

Tree Officer / Parks and Greenspace Team