

Arboricultural Note & Method Statement

6 Chaloner Road, Lindfield, Haywards Heath, RH16 2NQ

PROJECT: VEHICLE CROSSOVER

Tree Identification & RPA

The existing tree located within the grass verge adjacent to the proposed vehicle crossover is a semi-mature multi-stem Holm Oak (*Quercus ilex*), as shown on the submitted drawings and site photographs.

In accordance with BS 5837:2012, and based on a visual estimate of multiple stems, the combined stem diameter is calculated to be in the order of approximately 520mm. This results in an indicative Root Protection Area (RPA) radius of approximately 6.2m.

The proposed crossover works are located outside of this indicative Root Protection Area (RPA), and therefore no direct impact to the tree's root system is anticipated.

Proposed Works

The development comprises the formation of a vehicle crossover (dropped kerb) and associated access at 6 Chaloner Road, Lindfield.

The works are limited to shallow excavation, typically 200–300mm depth, consistent with standard highway construction. There are no significant level changes, deep excavations, or foundations.

All works are located beyond the calculated RPA and therefore fall outside the zone of theoretical root protection.

Arboricultural Method Statement

Given that the proposed works are located outside of the calculated Root Protection Area (RPA), no specific arboricultural protection measures are required in accordance with BS 5837:2012.

Standard good practice will be followed during construction, including:

- Avoidance of unnecessary excavation beyond the defined works area
- Care taken to avoid damage to any exposed roots (should any be encountered unexpectedly)

Conclusion

Given that there is no encroachment into the Root Protection Area (RPA), and the works are limited to shallow construction typical of a vehicle crossover, the proposal will result in no arboricultural impact on the tree and is fully compliant with BS 5837:2012.



**Existing tree T1
Holm Oak**

