

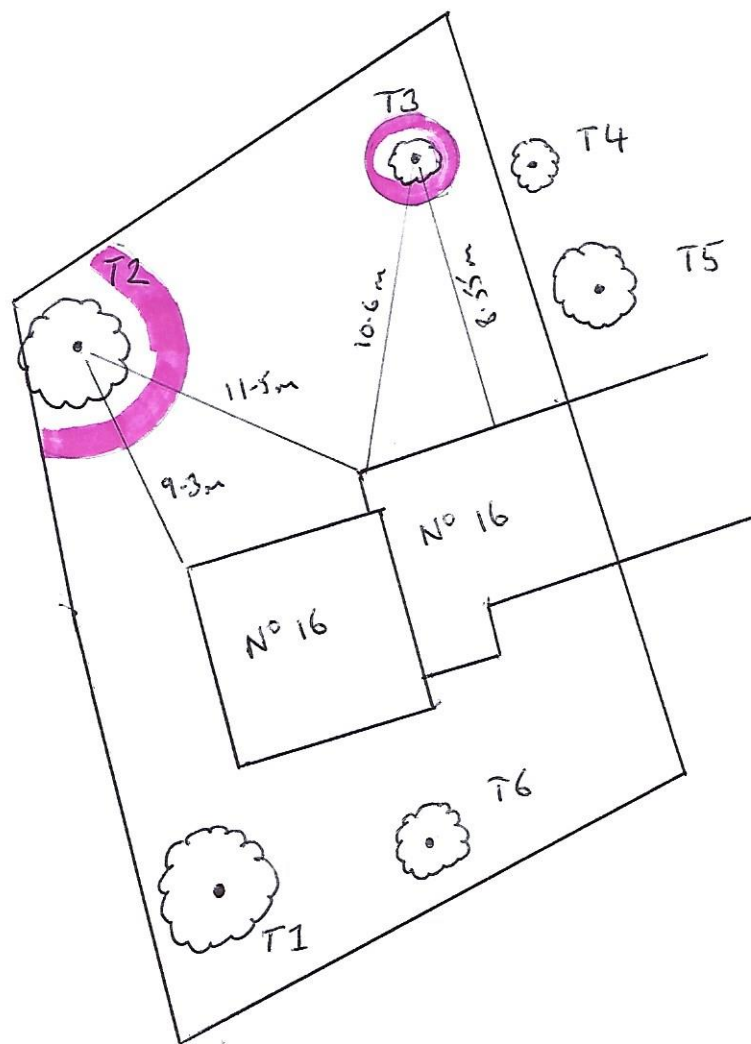
RPA CALCULATION 16 THE GREENWGS

Under BS 5837 RPA is calculated utilising diameter of tree at 1.5m agl. RPA to be suitably fenced prior to commencement of work.

- T2 - Diameter 330 mm - RPA radius 4m
- T3 - Diameter 100 mm - RPA radius 1.2m
- T4 - Diameter 110 mm - RPA radius 1.3m
- T5 - Diameter 180 mm - RPA radius 2.6m

For T2 and T3 RPA area marked on map in orange.

For T4 and T5 RPA within existing property boundary - no marking required.



- T1 - MAPLE - *Acer platanoides* 'Drummondii' - fell to make way for new drive.
- T2 - SILVER BIRCH - *Betula pendula* - RPA (Root Protection Area) calculated in accordance with BS 5837 2012.
- T3 - MAPLE - *Acer platanoides* sp - RPA calculated as T2
- T4 - WILLOW - *Salix* sp - RPA calculated as T2
- T5 - ROWAN - *Sorbus aucuparia* - RPA calculated as T2
- T6 - REPLACEMENT TREE FOR T1 - propose *Acer ginnala*