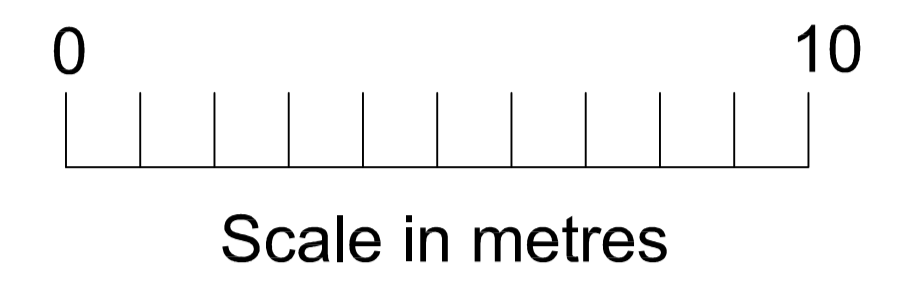


Newlands Gate. Engelly Road. Goonhavern. TR4 9NN  
 Tree Protection Plan and Landscape proposals. V4  
 January 2021



- normative root protection area
- Stage 1 tree protection fence
- Both stages tree protection fence
- Stage 2 tree protection fence
- No dig - no dig driveway
- New plantings of Sessile Oak
- route of steel service ducts to be laid on existing contour to be covered by no dig driveway

north

**Northern boundary.**  
 Reduce earth bank except adjacent to retained Hawthorn T6.  
 Plant Hawthorn hedge adjacent to existing fence using 40-60 transplants @ 1metre spacing

- Sessile Oak as replant for felled Willow
- Sessile Oak as replant for Ash

**Eastern boundary.**  
 Remove Ash T5.  
 Repair adjacent drainage features  
 Replace Ash with a light standard Sessile Oak planted to the immediate west of the hedge.

**Apple T3**  
 thin crown and prune to restore productivity

**Western boundary.**  
 Remove trees Ts 9, 10, 11 & 12.  
 Dig out stumps and rebuild Cornish hedge.  
 A Cornish hedge is a double concave drystone wall with earth fill.  
 The height of 1.2 metres is equal to the width at the base. The width of the top is one third of the height ie 400mm. The fill would be from site excavations.  
 The length of new hedge would be circa 40 metres.  
 This will be planted with a double staggered row of Hawthorn and Hazel planted as 20-40 forest transplants @ 300mm metre spacings.  
 5 light standard Sessile Oaks would be planted the immediate east of the new hedge.

**Southern boundary hedge planting**  
 Make good gaps in the southern hedge by planting 60cm container Holly to achieve a relative spacing of 600mm between new and existing plantings.

**Southern boundary "no dig" car parks.**  
 construct load spreader on existing contour using cellular confinement system as described in fig 6 of APN 12. Detailed method to follow.

**Roadside TPO trees**  
 Lift crowns roadside by target pruning to reasonably comply with the highways act. Lift crowns house side by target pruning to give circa 4 metres clearance over parking spaces.

**Southern boundary hedge planting**  
 Make good gaps in the southern hedge by planting 60cm container Holly to achieve a relative spacing of 600mm between new and existing plantings.

