

**Crayfern Homes
14 St John's Road
Hedge End
Southampton
SO30 4AB**



Land to the rear of 38 – 40 Long Copse, Emsworth, PO10 7UR

Brief

Ecosupport was instructed by Crayfern Homes to undertake a tree inspection with respect to bats at a site located to off Redlands Lane, Emsworth, PO10 7UR (centred on OS grid reference SU 749078). This inspection was required to address the following condition placed on the planning permission (reference number APP/14/00064):

'Trees: Works to trees identified in Section 2.0 of the Ecological Scoping Appraisal: Addendum Relating to Bats (Environmental Project Consulting Group, November 2012) submitted in respect to APP/14/00064 shall be carried out in accordance with the recommendations specified with respect to the trees identified in the report. Upon completion of the tree works, a brief sign off report shall be submitted to and approved in writing by the Local Planning Authority'.

Methods

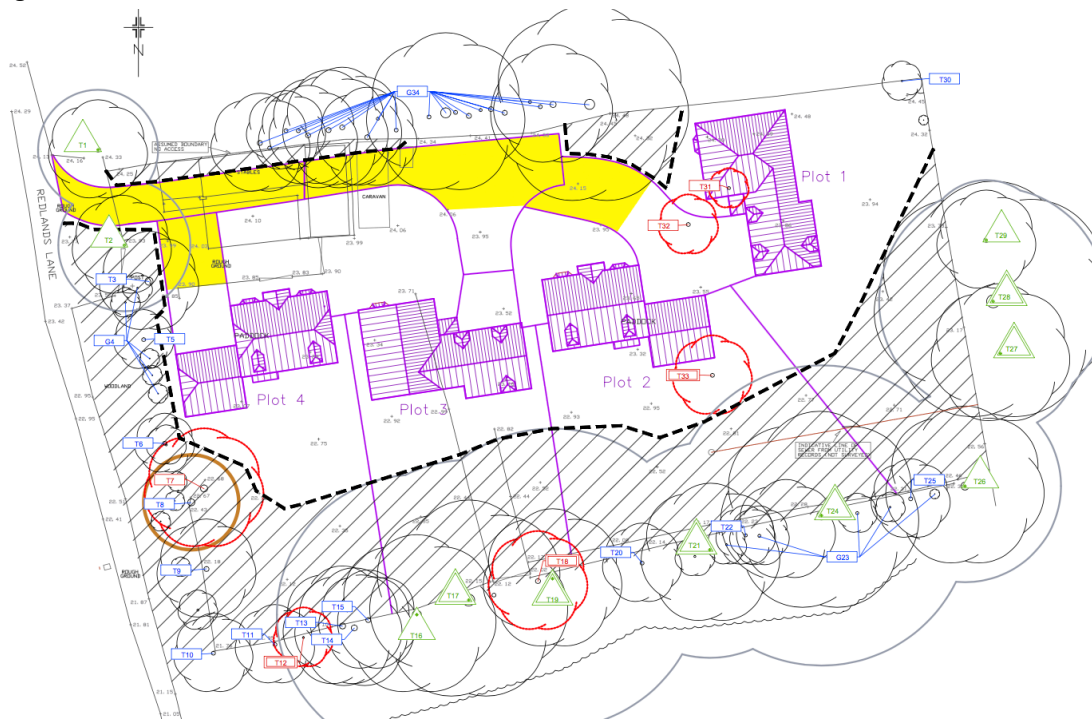
The updated ground based assessment was undertaken by Adam Jessop (class level 2 Natural England bat licence number 2015-13366-CLS-CLS) on the 12th February 2018. This was done so visually with the aim of identifying any Potential Roost Features (PRFs) within which bats could roost (such as cracks, cervices, fissures, woodpecker holes, loose bark, dense Ivy (*Hedera helix*) coverage) and if there had been any demonstrable changes from when the previous assessment had been undertaken (EPCG, 2012).

Upon the identification of PRFs, a suitably qualified tree climber carried out a closer inspection of the Poplar (T7) under the direct instruction and supervision of the licenced bat ecologist using a Seesnake endoscope. The aim of this was to identify if a) any bats were currently roosting / hibernating within the trees or b) if any evidence of recent occupation (such as droppings, scratch marks or urine staining) was present.

Results

Fig 1 below indicates the trees that were felled as per the Barrell Tree Protection Plan (TPP) (12080-BT2).

Figure 1. Trees removed as recommended within the Barrell TPP outlined in red.



Following the updated ground based assessment, of the all trees proposed to be felled / pruned (G34 had already been removed by this point), the only identified PRFs were located on the eastern limbs of the mature *Populus* spp (T7) where two woodpecker holes were noted. Both of these were inspected by the climber using the endoscope with no evidence of bat occupation observed (both were also found to only lead to small cavities).

Following the conclusion of this inspection, the features were again assessed by the licenced ecologist when on the ground (once the tree had been felled) before the wood was removed from the site.

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Director

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