

INTERNAL MEMORANDUM

To: David Cross
From: Matt Davies (Ecologist)
Ext: 5278
Memo number: 7
Date: 20th January 2021

SUBJECT: P/20/0076 – Plot 4, Land Adjacent to 39 Park Place, Troedyrhiw
(Construction of 2x detached dwellings with garages, 1 granny annex and a bin store).

Landscape and Ecological Enhancement Management Plan (LEEMP)

A 5-year LEEMP will be a condition of the planning permission for this scheme. It will include details of the following:

- **All onsite planting** (all will be native species, of local (or at least UK) provenance).
 - NB any **lawned areas** will use the following seed mix - <https://wildseed.co.uk/mixtures/view/56/flowering-lawn-mixture>.
- **Wildflower area** – ecology report suggests the following seed mix - <https://wildseed.co.uk/mixtures/view/3>.
- **Hedgerow** - onsite, along the whole of the south eastern boundary fence line, there will be a hedgerow consisting of a mix of native species (x5>) of local (or at least, Welsh) provenance. This will replace the shrub/scrub planting. The hedge species will be planted in double offset rows (45-50cm apart with x5 plants per linear metre). The hedge will be 1.2m in width. Further details will be included in LEEMP.
- **Onsite lighting** - a lighting plan for all external lighting will included in the LEEMP. The plan is required in order to show consideration for nocturnal species (e.g., bats, dormice, invertebrates). The plan will demonstrate that:
 - the boundary habitat will remain unlit
 - the bat box entrances will remain unlit
 - there will be dark flight lines to and from the bat box enhancements
 - any other onsite lighting conforms to the following guidelines:
 - <https://cdn.bats.org.uk/pdf/Resources/ilp-guidance-note-8-bats-and-artificial-lighting-compressed.pdf?mtime=20181113114229>
- **Bird and bat boxes/features** – details of bird and bat boxes/features (specification, location, height - at least 3m, orientation). A minimum of two bird boxes and two bat boxes/features will be required. They will be constructed from robust material that will have relative longevity (NB not wood). The bat box/feature provision will include any of the following options:
 - boxes erected on trees (if suitable trees are within ownership of the applicant)
 - boxes mounted on poles
 - integral boxes within suitable elevations of the new buildings
 - ridge access tiles
- **Compliance report** – a short report will be submitted to the LPA with evidence demonstrating the correct installation of all the above.

The LEEMP will be submitted for approval in writing by the LPA ecologist prior to construction.

The following measures will also require planning conditions:

- All mitigation, compensation and enhancement measures as set out in the following document will be undertaken:
 - *Ecological Assessment. Land Adjacent to 39 Park Place, Troedyrhiw, Merthyr Tydfil. Be Ecological Ltd. 19 February 2021. Issue 1, Revision VF.*
- A short, letter-style report will be submitted to the LPA ecologist by the applicant's ecologist detailing all activities where ecological supervision is required:
 - vegetation clearance with consideration for dormice
 - vegetation clearance with consideration for nesting birds (if within the bird breeding season)
 - vegetation clearance with consideration for reptiles
 - demolition for onsite buildings within consideration for bats