



Soil Management Plan

SDNP/22/03291/HOUS Orchard Cottage Wildlife Pond

Proposals

The application is for the construction of a wildlife pond at a residential property which will require the movement of soils on site due to the excavation required and for the repositioning of the soil.

Excavations are to only take place for the construction of the wildlife pond and associated deck. All soil is to be retained on Site. This ensures that any nutrients in the soil will be kept within Site, as well as reducing the need for additional vehicle journeys to and from the Site.

Storage

Once the vegetation has been scraped off the topsoil will be removed first using the on-Site excavator, followed by the subsoil. The topsoil and subsoil will be stored separately within the Site in piles outside the working area. Machinery will use the same route to transport the soil within the garden to minimise disturbance. The piles will have sloped sides which will be compacted slightly using the excavator to reduce the risk of erosion and the leeching of nutrients. If long periods of heavy rain is forecast stored soil will be covered with a tarpaulin.

Storage of soil will be for the minimal period possible, anticipated to be up to 1 month.

Reuse of soil within the Site

The subsoil will be used within the design to grade and level around the pond. The topsoil will be used for providing a surface for seeding grassed paths and meadow areas once construction works around the wildlife pond have been completed.