



LANDSCAPING AND ECOLOGY



1. Crushed stone or similar permeable material parking area.



2. Rough sawn oak and cleft chestnut post and rail fencing to run along new boundaries.



3. Planting of Weald native origin wild-flower and grass seed 70/30 mix



4. Soft landscaping.
Naturalistic swaths of perennials and decorative grasses and winter flower planting along with native trees will be framed and contained within border planting groups and shrubs to provide a three-dimensional framework throughout giving year round structure and interest whilst softening building edges.



5. Scattered planting of native trees throughout the site. Species to include;
- hornbeam (*Carpinus*)
- field maple (*Acer campestre*)
- lime (*Tilia cordata*)



6. Planting of native fruit trees to the west of the dwelling. Species to include;
- pear (*Pyrus spp.*)
- apple (*Malus spp.*)



7. New hedge planting and gapping up of existing boundary hedgerows where required enhance natural screening and provide further habitat for nesting birds. A minimum of 7 species to include;
- blackthorn (*Prunus spinosa*)
- hawthorn (*Crataegus monogyna*)
- spindle (*Evonymus europaea*)
- hornbeam (*Carpinus betulus*)



8. Provision of reptile and amphibian hibernacula in the form of several log piles spread across the site to preserve, enhance and recreate natural habitat for slow worms, grass snake and other priority species.



9. Provision and installation of universal bat boxes located suitably sized trees throughout the site.



10. Provision of ready made bird boxes to encourage nesting birds, located within suitably sized trees around the site.



11. Provision dedicated swift boxes located on the west side of the new building.



12. Proposed provision and installation of bee bricks within the masonry of the proposed new dwelling.