






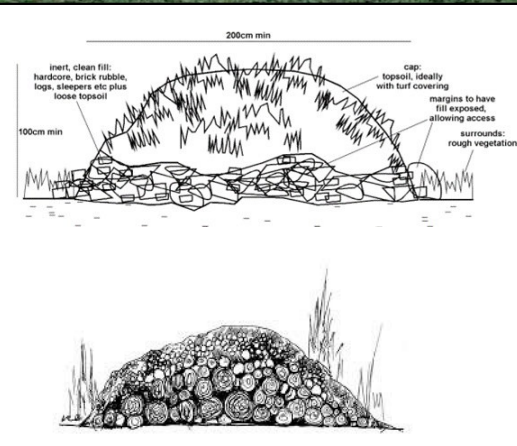




- Key**
-  Log Pile
  -  Reptile Hibernacula
  -  Retained Rubble and Hardcore Bund
  -  Translocation Fencing
  -  Reptile Receptor Fencing
  -  Amenity Grassland - Reptile Basking
  -  Tussocky Grassland



**Hibernacula** - This design mimics artificial and natural conditions in which great crested newts have frequently been found overwintering. Dimensions should not be below 2m length x 1m width x 1m height. The illustrated design would be suitable for locating on an impermeable substrate. On free-draining substrates, the design is largely similar but the bulk of the fill is sited in an excavated depression in the ground. Hibernacula should ideally be positioned across a site, both close to and distant from breeding ponds, always in suitable terrestrial habitat and above the flood-line.

**Log Pile** - Minimum size of 1m in L x W x H. soil and turf can be placed on the top and sides if desired.

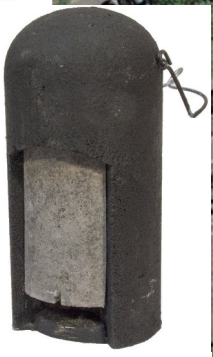
**Project:** Chapel Gate, Basildon

**Title:** Reptile Mitigation Strategy

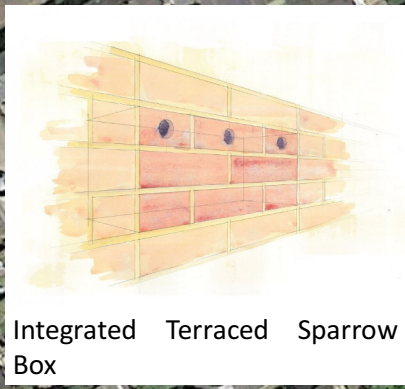
**Client:** Sempra Homes Limited

**Author:** Sophie Lancaster @ SoEcology  
on behalf of D F Clark Contractors Ltd

**16** Appendix 6: Compensation and Enhancements Plan



Schwegler 2FN Bat Box



Integrated Terraced Sparrow Box



Schwegler 1MR Bird Box



Integrated Habitat Bot Box



Hedgehog Highway Sign

### Key

- + Hedgehog Highways
- Bird Box - Schwegler 1MR
- Integrated Terraced Sparrow Box
- Integrated Bat Boxes
- Wet Ditch Opened Up
- Species-Rich Semi-Improved Grassland Translocation Location Options
- Bat Box - Schwegler 2FN
- Meadow Strip - Minimal Management

Project: Chapel Gate, Basildon

Title: Compensation and Enhancement Plan

Client: Sempra Homes Limited

Author: Sophie Lancaster @ SoEcology  
On behalf of D F Clark Contractors Ltd