



## Badgers & development

Our staff have considerable experience in the development and construction sector. We are able to advise on legislation, plan and conduct any necessary mitigation works.

### Case study: Eye to Spalding

This project involved construction of a new road through predominantly arable countryside.

A Badger survey by MKA Ecology confirmed the presence of activity within the Compulsory Purchase Order Boundary of the A1073 Road Improvement Scheme road corridor, including two active Badger setts. The setts were located within the road construction zone presenting a risk that a chamber may have become breached during earthworks.

An extended Badger Survey and bait marking survey were undertaken to understand the social structure of the badger groups and inform decisions for location of underpasses.

A comprehensive, cost efficient mitigation strategy was designed to protect the welfare of the Badgers and also to ensure that the Badger group did not become fragmented or isolated by the new road corridor

A Natural England licence was obtained to destroy the two active setts prior to the clearance phase of the development.



*Badger sett being closed under Natural England licence*

To prevent fragmentation appropriately designed and positioned underpasses were constructed beneath the new road. In addition, Badger fencing was used to prevent Badgers gaining access to the new road, and to guide them to tunnel entrances and passes.



*One of the Badger tunnels under construction.*