



**EXAMPLE OF DRAINAGE PONDS**

Where possible, the route has been designed to avoid or reduce impacts. Mitigation measures proposed include:

- Bridges or underpasses to maintain access to fields
- Reconnection of field drainage systems and reinstatement of boundary features
- Groundwater monitoring and replacement of affected supplies
- 19 sets of Sustainable Drainage Systems (SUDS) ponds to treat road drainage
- 52 culverts or bridges at watercourses, each designed to allow fish and mammal passage
- 9 mammal underpasses, in particular for badger and otter movements
- 2 wildlife overbridges
- Around 15 hectares of planting to create or replace ecological habitat