



Case Study

Blackmore Business & Technology Park, Malvern, Worcestershire

Background

Cole Easdon Consultants (CEC) provided the full engineering design for a new access road and car parking, with associated drainage, to service the first phase of a 275,000 ft² (25,548 m²) mixed use business development at Blackmore Business & Technology Park, Malvern, Worcestershire.

CEC's close liaison with the project team ensured works were carried out promptly, in accordance with the appropriate conditions and regulations, and to the agreed programme.

CEC's brief was extended to include the detailed design of a further 300m long infrastructure access road and associated drainage to service the remainder of the development.

Client

Blackmore Business and Technology Park

CEC Input

- Detailed design of a new access road and car parking area
- Detailed design of drainage and a below ground modular tank system to attenuate surface water discharge to greenfield run-off rates
- Provision of construction drawings and specifications

The design of the infrastructure access road necessitated the diversion of an existing culverted water course.

We liaised with the Environment Agency to obtain approval for our design, which involved forming an open channel, providing environmental enhancement to the proposed scheme.



Benefits of Our Involvement

- Close liaison with the multidisciplinary project team ensured works were carried out to the agreed programme.
- Our involvement in the detailed design of the access road, car park and associated drainage enabled the prompt discharge of planning conditions and building regulation approval through the submission of fully specified engineering drawings.
- Our pro-active approach also enabled early liaison with the Environment Agency to obtain their input into the design of the proposed stream diversion.

Bristol Office
160 Aztec, Aztec West
Almondsbury
Bristol
BS32 4TU
Tel: 01454 800 474
Email: br@ColeEasdon.com

COLE EASDON CONSULTANTS

CIVIL ENGINEERING ~ HIGHWAYS
TRANSPORTATION ~ FLOOD RISK
BRISTOL & SWINDON

Swindon Office (Head Office)
Unit 2, York House
Edison Park, Dorcan Way
Swindon, Wiltshire
SN3 3RB
Tel: 01793 619 965
Email: sn@ColeEasdon.com