



Case Study

Folly Park, Faringdon, Oxfordshire

Background

Cole Easdon Consultants (CEC) were initially appointed by the client to undertake technical studies to support the allocation of a former horticulture nursery site for the provision of 400 new residential dwellings by the Vale of White Horse District Council.

CEC then provided its consultancy services to ensure the site was allocated to residential development, provided reports to support a successful planning application and was also appointed to design the full infrastructure package.

Client

Bloor Homes

CEC Input

- Transportation Appraisal and Sewerage & Drainage Feasibility Report to support site allocation
- Transport Assessment
- Residential Travel Plan
- Flood Risk Assessment/Drainage Strategy
- Strategic drainage design, leading to full SUDS drainage scheme.
- Section 104 sewer adoption
- Section 38 highway adoption
- Section 278 highway improvement works

The overall drainage strategy that CEC developed limited the runoff to greenfield runoff rates and provided on-site attenuation through the use of balancing ponds, swales and permeable paving.

The initial site access into the existing Folly Park recreational area and an adjacent industrial site were maintained during works. The site was redeveloped to provide a residential development over four development phases.

Benefits of Our Involvement

- CEC's multi-disciplinary capability involving highway and drainage design provided a coordinated approach to the design process.
- Our knowledge of the site and relationships with the council helped us to achieve an optimum outcome for Bloor Homes.
- CEC worked in close liaison with the developer and site contractors to ensure the smooth running of the scheme.



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