



Case Study

Land to the Rear of Blackthorn Health Centre, Hamble-le-Rice, Hampshire

Background

Cole Easdon Consultants (CEC) was appointed by Brackley Investments Ltd to prepare a Transport Assessment and Travel Plan to support a planning application for the proposed construction of a 64-bed care home on land to the rear of Blackthorn Health Centre, Satchell Lane, Hamble-le-Rice.

Client

Brackley Investments Ltd

CEC Input

- Provision of Transport Assessment
- Travel Plan
- Input to the Highways Masterplan
- Pre- and post-application liaison with Hampshire County Council

The Transport Assessment was able to demonstrate that the number of vehicular trips generated by the care home would have a negligible effect on the local highway network. Through the use of traffic survey data, and the application of TEMPRO growth factors, CEC was able to demonstrate that the vehicular trips generated by the care home would not affect the operation of the local highway network, despite junctions in the vicinity of the site going above capacity by 2022.

CEC's transportation input also included the design of off-site highway works to extend the foot/cycle way along Satchell Lane and introduce a footway along Mursell Way.



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