

Transportation



Transportation is considered by the promoters of Mereham New Community to be an absolutely crucial aspect of the proposals. Comprehensive in-depth studies have been undertaken and a formal Transport Assessment has been produced.

Detailed technical modelling has been carried out, assessing the trips that would be generated at different stages of the development of Mereham. Existing conditions have been carefully considered and improvements proposed. These include a package of highway improvements, extensive public transport initiatives and facilities for pedestrians and cyclists.

A key element of the Mereham proposals is substantial investment in the A10, a multi-million pound project which realistically will only be delivered if the Mereham promoters fund it.

Measures planned for the A10 include:

- The widening of the road to a modern Wide Single carriageway standard with a running width of 10 metres;
- Junction improvements to make the road safer, including the installation of traffic signals at key locations and the creation of dedicated right turning lanes;
- Improved Bus Priority.

Taken together, these improvements will increase capacity on the A10 by an estimated 50% and improve road safety by up to 30%.

It is important to recognise that without these improvements to the A10, natural future growth in traffic will worsen conditions on this key route. Rather than create congestion and associated problems, the Transport Assessment concludes that Mereham and its substantial investment in new infrastructure will improve conditions on the A10 corridor.

Tackling road congestion is also about encouraging the use of non-car modes, especially public transport. The Mereham proposals include major enhancement to public transport in the A10 corridor with the creation of a major new Park & Ride linking Cambridge and Ely as well as improvements in the frequency of bus services. Within Mereham itself, a high quality bus service will provide a bus every ten minutes to within 300 metres of every home in the new community.