

# Benefits Of An Access Feasibility Assessment

## Why should you review access opportunity early?

A safe and suitable access for all relevant modes of transport is fundamental to any development proposal. Without an access that meets the required highway design standards, a site will be undeliverable. It is therefore vital that the potential to achieve an appropriate access is reviewed at the earliest stage of the planning and due diligence process, no matter the size or nature of the proposal.

At DHA, we have a dedicated highway design team who are experienced in providing robust and cost-effective advice, which reduces planning risk and avoids the potential for abortive work.

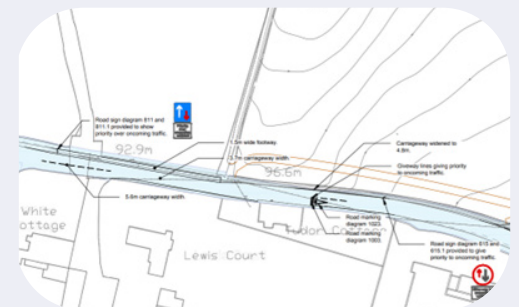


## Whats involved in an access design?

DHA's access feasibility exercises consider the following:-

1. The required visibility sight lines based on the posted speed limit or recorded average speeds;
2. The required carriageway and footway widths, depending on the nature of development proposed;
3. The optimum access location, with consideration to both highway and wider planning considerations (e.g. high value trees or hedgerows, utilities, topography, heritage constraints etc);
4. The ability for all relevant vehicle types to safely and efficiently utilise the access, using swept path analysis software;
5. The operational capacity of the access with reference to the potential yield of the site; and
6. Likely Road Safety Audit considerations.

A feasibility design is produced for the purposes of pre-application engagement and site layout development, along with an accompanying Technical Note summarising the key issues and opportunities identified.



If you require more information or would like an informal chat, please ring **James Marsh** on **01622 776226** or email him on: **James.Marsh@dhatransport.co.uk**