

HIGHWAY AND SITE ACCESS DESIGN



Highway and site access infrastructure design is often taken for granted. It is the seldom appreciated heart of our daily lives and yet to deliver safe, efficient and cost effective highway and site access infrastructure requires a wealth of design knowledge and experience and a full understanding of the relevant design standards and legislation.

Our engineering team has extensive experience in designing private and adoptable Section 38 and 278 highways works, from preliminary design advice to detailed design and the preparation of construction drawings, specifications and contract documentation.

EXAMPLES OF THE HIGHWAY AND SITE ACCESS DESIGN WORK THAT WE HAVE UNDERTAKEN INCLUDE:

- Drainage design
- Design for services and utilities
- Earthworks design and cut and fill modelling
- Cross sections and longitudinal sections
- Horizontal and vertical alignments
- Setting out drawings
- Swept path analysis
- Site traffic system design and layout

We'll work with you and your team to secure statutory approvals and all adoptable designs will be carried out in close consultation with the adopting local highways authority.

