

Principal Highway Designer

Position in Basingstoke, London, Manchester & Solent

We are seeking an enthusiastic Principal Highway Designer with a minimum of 5 years' design experience (in highway design) to join our growing team and assist delivering development planning projects across the country. The role will involve:

- Preparing preliminary stage highway link and junction designs, active travel corridors, and traffic calming schemes;
- Producing swept path analysis and vehicle tracking;
- Input into technical reports including site access appraisals, Stage 1 Road Safety Audit briefs and Designer's Responses and S278 Preliminary Design Check Submissions;

Applicants should have a minimum of 5 years in the use of AutoCAD and desirably have:

- Experience in the use of Civil3D;
- Good knowledge of highway design guidance including MfS, DMRB, and LTN 1/20;
- Proficient in the use of the Traffic Signs Regulations and General Directions and Traffic Signs Manual;
- Experience of S278/S38 Agreements;
- Knowledge of SPONS Civil Engineering and Highway Works;
- Knowledge of traffic modelling and its influence on highway design;
- Professional qualifications, i.e. EngTech / IEng / CEng; and
- ICE / CIHT / CILT membership.

The role provides an opportunity for candidates to be involved in a number of diverse development related transport projects, varying in scale and nature ensuring an interesting workload.

Training is offered to all out staff, including a bespoke mentoring programme and x2 professional membership subscription paid.