

Role Profile

Part A - Grade & Structure Information

Job Family Code	7RT	Role Title	PDP Highway Design Technician
Grade	PS7	Reports to (role title)	Design Lead
		Directorate/School	Place
JE Band	228-268	Service / Department	Design Office, Major Infrastructure Delivery
		Date Role Profile was created	Apr-26

Part B - Job Family Description

The below profile describes the general nature of work performed at this level as set out in the job family. It is not intended to be a detailed list of all duties and responsibilities which may be required. The role will be further defined by annual objectives, which will be developed with the role holder. The Council reserves the right to review and amend the job families on a regular basis.

Role Purpose including key outputs	<p>The purpose of the role will to proactively support the team of Engineers in the design, contract management and delivery of highway improvement & road safety schemes and major projects.</p> <p>The Highway Design Technician will undertake the design of minor schemes and under supervision, the design of highway schemes of medium complexity. They will utilise their knowledge of the relevant principles, practices and procedures in Highway Design, Engineering construction, contract and project management, thereby ensuring that projects are delivered to time, quality and contract requirements, and that best practice standards are met.</p> <p>The post holder will be required to participate in a formal training development plan to achieve appropriate qualifications to gain a technical and professional qualification</p>
Work Context	<p>Place is a large and complex directorate with responsibilities including facilitating safe and reliable journeys, shaping places for our customers, achieving sustainability and climate changes targets and always putting the customer first while providing excellent value for taxpayer money.</p> <p>The service operates in an environment with significant political engagement, and has daily contact with MPs, Cabinet members, backbench Members and committees.</p> <p>Excellent customer service is standard and the postholder will be expected to embrace this in their approach, ensuring they put the customer at the heart of everything they do.</p> <p>The range of improvement schemes depend on current priorities but will include measures from cycle paths through to large scale junction works. This role is within the Design Office Pooled Team and the workload could be covering schemes in either Team 1 or Team 2.</p> <p>There may be the need for occasional weekend and evening work.</p>
Line management responsibility if applicable	None
Budget responsibility if applicable	None but will be expected to support the use of budgets

<p>Representative Accountabilities Typical accountabilities in roles at this level in this job family</p>	<p>Planning & Organising</p> <ul style="list-style-type: none"> Plan and prioritise own work activities for the weeks ahead, to ensure operational efficiency. Respond effectively to changing demands, adjusting priorities as needed. <p>Policy and Compliance</p> <ul style="list-style-type: none"> Assist with work in a relevant technical or regulatory area in order that statutory and policy compliance is maintained. <p>People & partnerships</p> <ul style="list-style-type: none"> Respond to and resolve enquiries and problems, judging when to pass on complex queries or involve others, to provide an effective service and clear advice to colleagues and customers. Guide and/or supervise junior staff in their duties to facilitate their development and ensure service quality standards are maintained. Communicate and liaise with service users and/or external contacts, representing the team/service as required. <p>Resources</p> <ul style="list-style-type: none"> May assist in the management of a small budget or recovery of income. <p>Analysis, Reporting & Documentation</p> <ul style="list-style-type: none"> Collate data, prepare reports/statistics to meet statutory/management information requirements. Recommend improvements and support implementation to systems, processes and procedures, ensuring best practice is shared across the team. Support, coordinate and undertake research into a variety of projects in the defined area of activity to support achievement of team's objectives. <p>Duties for all</p> <p>Values: To uphold the values and behaviours of the organisation.</p> <p>Equality & Diversity: To work inclusively, with a diverse range of stakeholders and promote equality of opportunity.</p> <p>Health, Safety & Welfare: Responsible for ensuring health and safety policies, procedures and legislation are implemented, communicated and managed including making sure that health and safety responsibilities are fully understood and carried out by employees within their service area. To have regard to and comply with safeguarding policy and procedure as appropriate.</p>
<p>Education, Knowledge, Skills & Abilities, Experience and Personal Characteristics</p>	<ul style="list-style-type: none"> Educated to A level, HNC or equivalent, or able to evidence ability at an equivalent level, and/or relevant vocational qualification (level 3/4 QCF). Knowledge of relevant technical area including, where appropriate, relevant practical skills. For some roles a relevant degree may be required. Good IT skills, including MS Office and database management systems. Good written and oral communication skills with the ability to build sound relationships with customers and explain technical issues to non technical people. Ability to prepare and present reports in a logical and digestible format. High level administrative, analytical and organisational skills. Able to prioritise and plan own workload in the context of conflicting priorities and work on own initiative. A methodical approach to information gathering, recording and reporting. Typically previous work experience in a relevant environment.
<p>Details of the specific qualifications and/or experience if required for the role in line with the above description</p>	<ul style="list-style-type: none"> ONC engineering qualification or non-engineering degree Membership of a relevant professional institution (e.g. ICE, IHE, CIHT etc.) Progression towards a professional qualification eg Eng Tech. Evidence of ongoing personal and professional development. Recognised qualification in Autocad and proficient in its use. A good working knowledge of the range and relevant principles, practices and procedures in Highway Design, Engineering construction, contract and project management. Experience in the design of minor schemes and under supervision, the design of highway schemes of medium complexity. A full valid driving licence.
<p>Role Summary</p>	<p>Roles at this level typically provide specialist support services. Many will possess technical rather than professional expertise in the main disciplines. There will be minimal day-to-day supervision, but clear guidance will be available. The roles will plan for the weeks ahead and prioritise to accommodate non standard work. They often require understanding of complex procedures and support systems, and the ability to allocate workload and react to changing priorities. Although most work will follow established patterns, initiative is needed to handle processes and resolve problems and queries based on experience and judgement, mainly without reference to others. These roles may work alone instead of as part of a team, or the system or process used may require more specialist knowledge or experience. Graduate trainees start at this level.</p>