

Role Profile

Part A - Grade & Structure Information

Job Family Code	9RT	Role Title	Speed Management Highway Engineer
Grade	PS9	Reports to (role title)	Road Safety & Speed Management Highway Engineer
		Directorate	Environment, Transport & Infrastructure
JE Band	314-370	Service	Highways
		Team	Safety Engineering Team (part of the Road Safety and Sustainable School Travel Team)
		Date Role Profile was created	Feb-25

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	To lead the project management, engagement, consultation and commissioning of a programme of 20mph speed limit and 20mph zones to reduce road casualties and tackle vehicle speeds. This is in line with SCC's Vision Zero policy to reduce speed related casualties within urban and semi-urban areas. The budget will be used to implement a number of 20mph speed limits and zones. The highway schemes could include reviews of speed limits, traffic calming. The position holder will be part of the Safety Engineering Team and will be required to work closely with the Road Safety & Speed Management Highway Engineer as well as SCC colleagues and Surrey Police. The role may require presentation of formal reports to Members for their consideration and approval. The post holder may also assist other safety engineering colleagues with collision hotspot analysis and investigation, leading to the development and commissioning of highway improvement schemes to reduce road casualties. The post holder will need to develop a close working relationship with Surrey Police and other Highways and Transport colleagues. They need to be confident in engaging with elected Members and residents.
Work Context	The aim of the Road Safety and Sustainable School Travel Team is to reduce road casualties, reduce anti-social driving and promote more walking and cycling and sustainable travel to school. This will be achieved through highway safety engineering and infrastructure improvements, working with the police on the enforcement of road traffic law (particularly using safety cameras), and education, training and promotional campaigns to improve pedestrian and cycling skills and improved road user behaviour. The provision of pedestrian and cycle training and a large part of the promotion of active travel is undertaken via schools. The team works closely with a range of other teams in the council's Environment Transport and Infrastructure Directorate, including Highways Engagement and Commissioning, Transport Policy, Major Projects, Place Making, Passenger Transport and Transport Development Control, along with teams in the Children, Families and Learning Directorate. The team also regularly responds to queries from County Council Members and schools, whilst also working with District and Borough colleagues/Members and Parish/Town Councils. A key partner is Surrey Police with whom a range of road safety initiatives and campaigns are commissioned jointly. The post is based at Quadrant Court, Woking, with the council promoting an agile working approach which includes regular Office attendance. The post holder is also required to travel around the county to visit highway sites, attend meetings at various offices and visiting locations where improvements are to take place, including attending evening meetings. There may be occasional meetings or conferences to attend elsewhere in the country. This requires the post holder to have a valid driving licence.
Line management responsibility if applicable	No line management responsibility. To deputise for the Road Safety & Speed Management Highway Engineer.
Budget responsibility if applicable	Direct responsibility for a portion of the allocated Vision Zero budget to install area-wide 20mph speed limits and 20mph zones will enable the implementation of infrastructure improvements to tackle speeding and reduce road casualties.

Representative Accountabilities Typical accountabilities in roles at this level in this job family	<p>Planning & Organising</p> <ul style="list-style-type: none"> • Deliver projects and/or audits within a defined area of work as directed to input to relevant strategies and contribute to the delivery of directorate objectives. <p>Policy and Compliance</p> <ul style="list-style-type: none"> • Input as required to the development of strategies and policies. • Provide guidance and support to stakeholders as required to ensure policy and specification compliance. <p>People & partnerships</p> <ul style="list-style-type: none"> • Deliver high quality technical advice/ services engaging a range of stakeholders. • Liaise, communicate and build relationships with other departments, customers, partner organisations, agencies and/or contractors to engage and consult on plans or projects as appropriate. • May manage a team to deliver standardised processes and ensure all officers are appropriately supervised, managed and trained. <p>Resources</p> <ul style="list-style-type: none"> • Ensure that work and projects are delivered within agreed resources and assist with budget/resource management in accordance with council policies and procedures. • May have delegated responsibility for a budget(s). <p>Analysis, Reporting & Documentation</p> <ul style="list-style-type: none"> • Assess data and conduct analysis in a technical area, presenting results and putting forward recommendations to support decision making. <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: To maintain high standards of Health, Safety and Welfare at work and take reasonable care for the health and safety of themselves and others.</p>
Education, Knowledge, Skills & Abilities, Experience and Personal Characteristics	<ul style="list-style-type: none"> • Appropriate technical qualification at Degree, HND or HNC level. • May require a specialist technical qualification or membership of an appropriate professional institution. • Sound understanding of subject matter, legislation, principles and practices relevant to the technical area. • Ability to apply project management principles and techniques to manage a range of projects through to completion. • Practical or professional experience and understanding of a specialist area or supporting service teams and/or providing support to the public. • Ability to work on own initiative, with solution focused problem solving skills. • Proven written and oral communication with the ability to engage and work in collaboration with others. • Comprehensive knowledge of computerised business systems.
Details of the specific qualifications and/or experience if required for the role in line with the above description	<p>Significant experience of highway engineering and local highway improvement schemes, including engagement and consultation and working with Members. Experience of working with Police, Local Government and other external bodies. Willingness and ability to regularly travel around the county to visit highway sites, and meetings at various offices and attend evening meetings and site visits. The post holder will require a valid driving licence. Experience of interpreting road casualty data analysis and speed data.</p>
Role Summary	<p>Roles at this level are technical specialists professionally qualified in their specialist area. They will provide technical and regulatory guidance and advice to a range of stakeholders in order to assess and mitigate risk and monitor and ensure compliance with relevant requirements. They will have a fair degree of autonomy and work closely with a range of technical and non technical stakeholders. Forward planning could be for months ahead and the role will contribute to longer-term development.</p>
Reference Number	BM-2025-046