

**JOB DESCRIPTION**

<b>POSITION:</b>	<b>INFRASTRUCTURE LOCATION TECHNICIAN</b>		
<b>DEPARTMENT:</b>	Operations		
<b>LOCATION:</b>	Various	<b>UNION:</b>	C.U.P.E. Local 543
<b>HOURS OF WORK:</b>	37.5	<b>JOB CODE:</b>	543561
<b>SHIFT WORK REQ'D:</b>	No	<b>GRADE/CLASS:</b>	0.12

**DUTIES:**

Reporting to the Supervisor of Field Services, or designate(s), this position will provide field verification of manhole and sewer line locations and depths for construction or construction-related problems. Provide verification of location (horizontal and vertical) of municipal sewers and catch basin leads in the right of way; Record location of catch basin using a hand held GPS; Record any variations in the Sewer Atlas; Assist Construction Technologist with surveying (layout cross section and topography); Manipulate and plot digital files using AutoCAD software; Assist Construction Technologist with field testing and sampling of construction materials; Perform concrete compression tests, granular material tests and record results for review by others; Perform physical disconnection of downspouts and preconstruction video and photography of job sites; Deliver samples as requested by Supervisor; Enter confined spaces for visual observations. During slow periods of time, the Infrastructure Location Technician can be assigned to perform the tasks associated with the Construction Technician. Will be required to travel to various construction sites utilizing a City of Windsor vehicle. Will perform Occupational Health & Safety duties as outlined in the Corporation's Health and Safety Program. Will perform other related duties as required.

**QUALIFICATIONS:**

- Must have an Ontario Secondary School Graduation Diploma or Ontario Ministry of Education equivalency;
- Must have over one (1) year of Construction experience in inspection, surveying and construction material testing in a municipal environment;
- Must hold and maintain a current, valid and lawful Class 'G' Driver's Licence in accordance with the Highway Traffic Act, for the purposes of operating a City of Windsor vehicle and must provide a driver's abstract as a condition of employment;
- Preference will be given to candidates with experience in underground sewer or utility location;
- Completion of courses sponsored by the Ontario Ministry of Skills Development (Total Station Surveying, AutoCAD) will be considered an asset;
- The physical demands analysis associated with this job indicates a light - medium level of work.

**In accordance with the Accessibility for Ontarians Act, 2005 and the Ontario Human Rights Code, the City of Windsor will provide accommodations throughout the recruitment, selection and/or assessment process to applicants with disabilities. If selected to participate in the recruitment, selection and/or assessment process, please inform the City of Windsor Human Resources staff of the nature of any accommodation(s) that you may require in respect of any materials or processes used to ensure your equal participation.**