



*A progressive city of 187,800 people located just a short 30-minute drive from Toronto, the **City of Oshawa** is one of Canada's fastest growing communities that is exceptionally positioned to live, work, learn and invest. Its strategic pursuit of sustainable growth, excellent community service delivery and co-operative partnerships have enhanced its quality of life advantage, while maintaining a strong commitment to financial stewardship.*

**Posting Number:** 004788

**Job Title:** Regular Full-Time Design Technologist

**City:** Oshawa **Province:** Ontario

**Employment Group:** CUPE 251

**Wage Rate:** 07 - 10 : \$35.83 - \$46.61 (start rate and salary level commensurate with experience)

**Standard Weekly Hours of Work:** 36.25

**Shift Work Required:** No

**Posting End Date:** 2024/04/28 by 4:30pm

---

## **Job Description**

Reporting to the Manager, Development & Technical Services, the Design Technologist is responsible for assisting in the design and review process of municipal engineering projects, development proposals and the development permitting process.

## **Responsibilities**

- Designing and preparing contract drawings for municipal infrastructure projects such as: roads, sewers, sidewalks/MUP's, municipal parking lots, culverts, erosion protection works
- Reviewing external designs (ie. consultants, Region of Durham, provincial, etc) and development and growth related proposals to ensure technical compliance:

capital works projects, subdivisions, site plans, building permits, land divisions, rezonings, committee of adjustments

- Reviewing various engineering studies for site plan/subdivision development
- Reviewing and approving plans submitted by various utility companies or homeowners for Municipal Consent or Site Alteration Permits
- Investigating and assessing resident grading and drainage complaints/inquiries when required
- Updating/reviewing as-built information and updating/recording drawings
- Performing other related duties as assigned
- Support and demonstrate the City of Oshawa core values of Authenticity, Courage and Trust

## Requirements

- Demonstrated knowledge and skill of generally accepted civil engineering practices and procedures normally associated with the completion of the Civil or Municipal Engineering Technology program (three (3) years) at the Community College level.
- Previous experience in municipal or civil engineering is an asset. The ideal entry-level candidate will have up to three (3) years of experience, an intermediate candidate will possess three (3) to five (5) years, and a senior-level candidate will have five (5) or more years of experience.
- Eligible for registration with the Ontario Association of Certified Engineering Technicians and Technologists as a Certified Engineering Technologist (C.E.T.) is required;
- Knowledge of engineering and technical practices and principles, familiar with general construction related practices along with knowledge of standards, policies and procedures related to capital design and development review services;
- Developed problem solving, skills related to understanding and interpreting engineering solutions and identifying root issues and opportunities;
- Knowledge and advanced skills and experience using AutoCAD Civil 3D would be considered an asset.
- Advanced skills and experience in related software applications (i.e. MS Office Suite) and related engineering software applications.
- Developed verbal and written communication skills, effective customer service skills
- Demonstrated ability to work under pressure, meet deadlines and ability to work effectively in a team environment.
- Excellent reasoning and analytical skills.
- Possession and maintenance of a valid unrestricted Ontario Driver's License, minimum Class "G" would be considered an asset.

**Please note that there are three (3) levels of Design Technologist, start rate and salary grade will be commensurate with skills and experience of the successful candidate.**

This position is eligible for hybrid work.

Apply online at: <https://oshawa.jobs.net/en-CA/search>

As a condition of employment, the City of Oshawa will require successful candidates to undergo a Criminal Records and Judicial Matters Check.

*The City of Oshawa is situated on lands and waters within the Williams Treaties Territory, home to seven First Nation communities of the Michi Saagiig and Chippewa Anishinaabeg, who have cared for and maintained these lands from time immemorial and continue to do so to present day. [Learn more](#)*

*We are an Equal Opportunity Employer in accordance with the Accessibility for Ontarians with Disabilities Act, 2005 and the Ontario Human Rights Code (OHRC). The City of Oshawa promotes the principles of diversity, equity and inclusion and adheres to the tenets of the Canadian Human Rights Act and the Ontario Human Rights Code. The City of Oshawa encourages applications from women, Indigenous Peoples and persons of all cultures, ethnic origins, religions, abilities, ages, sexual orientations, and gender identities and expressions.*

*The City of Oshawa will provide accommodations throughout the recruitment and selection and/or assessment process to applicants with disabilities and/or needs related to the OHRC. If you require an accommodation during the recruitment process or assistance with the application process please contact Human Resource Services. Personal information provided is collected under the authority of The Municipal Freedom of Information and Protection of Privacy Act.*