



## SENIOR PLANS EXAMINER (BUILDING)

JD#: CT78

Job Number: J0323-0174

Job Title: Senior Plans Examiner (Building)

Department:

Building Standards Department

Job Type: Permanent Full Time

Job Category: Building Inspections

Number Of Positions: 1

Date Posted: March 15, 2023

Closing Date: March 29, 2023

Salary: \$3,345.48 - \$3,599.67/Bi-Weekly

Hours of work: 35

Schedule: Monday to Friday

Union: CUPE 905 FT Clerical and Technical

Vaughan is a city on the move. With a downtown core rising from the ground – the Vaughan Metropolitan Centre containing a bustling subway, a state-of-the-art hospital that opened its doors in 2021 – the Cortellucci Vaughan Hospital, exciting projects that are transforming the community. Be a part of something amazing and build your career at the City of Vaughan.

The City of Vaughan is an equal opportunity employer serving one of the fastest-growing municipalities in Canada, we are an organization committed to diversity and inclusivity, providing a thriving work environment, excellent benefits, learning and growth opportunities and a place where collaboration and teamwork are fostered. As one of the Greater Toronto's Top Employers for 2022, we continuously employ workplace best-practices – and they're getting noticed! Excellence demands brilliant personalities, visionary thinking and a passion for public service. Vaughan is your place to grow.

### Position Overview

Responsible for assisting with the coordination and monitoring of workflows of the Plans Examiner I (Building) positions, including organizing and supporting work processes. Conducts comprehensive review and examines and analyzes complex and innovative multi-storied building design drawings, specifications, calculations and reports for compliance with and enforcement of the Building Code Act and Building Code, as amended, related regulations, and applicable laws for the purposes of issuing building permits for highly sophisticated and sensitive complex projects. Evaluates the Energy Efficiency designs of the building and verifies all submitted forms, energy modeling reports and calculations to be compliant with the provisions of the Code for intricate designs. Provides technical assistance/expertise and code interpretations to the public, developers, builders, design professionals, etc., and liaises, where appropriate, with department staff, internal departments, external government and private sector agencies. Performs structural calculations for adequacy review, confirm area/scope of work for advanced building projects, performs joint site inspections as required, responds to enquiries and researches and prepares reports as required, including alternative solution proposals for innovative designs and special and unusual structures. Represent the Department at various committee and meetings. Advises City Employees of technical requirements based on the Building Code Act and Building Code as amended.

### Qualifications and Experience

- University Degree in Architecture, Structural, Civil Engineering, Building Science or suitable equivalent.
- Eligibility for or full membership in Ontario Association of Architects or Association of Professional Engineers of Ontario.
- Minimum five (5) years related experience in a municipal building or design/construction environment, including three (3) years providing technical guidance to others
- Successful completion of a combination of following provincial mandated examination program administered and authorized by the Ministry of Municipal Affairs, relating to the Building Code Act and the Building Code as amended in the categories of qualifications set out in the regulation as follows:
  - General Legal/Process or Powers and Duties of CBO
  - House
  - Small Buildings
  - Large Buildings
  - Complex Buildings
  - Building Structural

- Detection, Lighting & Power
- HVAC House
- On-Site Sewage
- Plumbing House
- Plumbing All Buildings

- Eligibility for or full membership in Ontario Association of Architects (O.A.A.), Association of Professional Engineers of Ontario (P.E.O.).
- Eligibility for attaining or have attained the designation standing of Certified Building Code Official (CBCO) and remain certified.
- Thorough working knowledge of pertinent codes and standards, including the requirements of: the Building Code Act and Building Code as amended, National Building Code, National Farm Building Code, Ontario Fire Code, National Fire Protection Act, National Fire Code, and other related standards.
- Fundamental knowledge of mechanical, plumbing and electrical systems as well as lot grading criteria and municipal planning processes.
- Ability to interpret design drawings and specifications for buildings, and their component parts.
- Completion of additional Ministry of Municipal Affairs technical courses will be considered an asset
- Good records management skills and a thorough working knowledge of database and word processing software applications.
- Excellent analytical, report writing and verbal communication skills, along with the ability to deal effectively and courteously with the public and staff. A solid knowledge and understanding of Occupational Health and Safety regulations.
- Valid Class "G" Driver's license and access to a reliable vehicle to be use on corporate business or the ability to travel safely and efficiently to offsite locations as required by the business.

The City of Vaughan has an employee-focused culture with an emphasis on health and wellness, work-life balance, and family benefits.

We thank all applicants for their interest; however, only those selected for an interview will be contacted. Please be advised, the City of Vaughan uses email to communicate with applicants for open job competitions.

The City of Vaughan is committed to diversity and inclusivity in employment and welcomes applications from qualified individuals of diverse backgrounds. The City of Vaughan is also committed to providing accommodations for people with disabilities. If you require an accommodation, we will work with you to meet your needs.