



Posting Id	2870
Department	Planning and Building Services Department
Division	Building Division
Section	Plans Review and Compliance
Job Grade	Admin Grade 07
Rate of Pay	\$62.93 - \$73.00 Hourly 2024 rates (2025 - TBD)
Job Type	Temporary Full Time - Contract
Contract Length/End Date	1 year
Replacement/New Position	New Hire
Posting Type	Internal and External
Posting Date	01/27/2025
Application Deadline	02/16/2025

## Building Engineer (Mechanical)

### Position Summary

The Building Engineer is responsible for analyzing permit application submissions for compliance with the Building Code, related regulations, and applicable law with respect to all construction regulated by the Building Code.

### Key Duties and Responsibilities

- Reviews permit applications for new buildings, additions, and renovations for all buildings for compliance with Ontario's Building Code.
- Confirms that engineered designs conform to sound engineering practices.
- Identifies non-compliance and follows up with applicants and project professionals to ensure issues are resolved prior to permit issuance.
- Coordinates the review of other staff, City divisions, and outside agencies to assist stakeholders in achieving project compliance.
- Attends pre-consultation meetings with applicants and their project professionals to provide feedback and advice that will assist stakeholders in achieving a timely permit issuance.
- Responds to inquiries from stakeholders on code compliance issues and provides written feedback and instructions on building code compliance.
- Provides expert review and advice to applicants and their project professionals, and to divisional managers and the Chief Building Official on alternative solution proposals made as a substitute to the prescriptive requirements of the Building Code.
- Supports the Chief Building Official and inspectors by conducting field inspections on high-profile projects to render professional engineering advice.
- Represents the City and the Chief Building Official at technical committee meetings with other municipalities, regulatory agencies, and industry stakeholders.
- Provides expert input and advice to other City Divisions, including Legal Services for Legal Hearings, to defend the City against liability claims or to support decisions made on compliance or non-compliance with the regulations.
- Supports the management team in the training and development of staff.

### Education and Experience

- University Degree in Engineering
- Licensed by Professional Engineers Ontario (PEO) in the mechanical disciplines, plus completion of Ministry Exams to qualify as a Chief Building Official with the Ontario Ministry of Municipal Affairs, plus successful completion of the following exam: Building Services
- 5-6 years of related experience as a practicing professional engineer

### Required Skills/Knowledge

- Practical design experience, knowledge of applicable standards for building materials, systems, and designs, and experience with the practical application of the Building Code.
- Demonstrates strong leadership, interpersonal, and communication skills in order to successfully interact with diverse work groups, including clients and key internal and external stakeholders.
- Excellent written communication skills to provide clear and concise written instructions to stakeholders.
- Excellent report writing and presentation abilities.
- Has a comprehensive knowledge of the development industry, building methods, and structural design principles.
- An understanding of the principles of continuous improvement in order to keep abreast of emerging construction trends, new technologies, and regulatory changes.
- Proficient in Microsoft Office Suite and engineering and design-related software.
- Possess a valid Ontario Class "G" Driver's License and have access to a vehicle for use on corporate business.

### Leadership Competencies

- Builds people and culture

- Cultivates open communication
- Demonstrates personal leadership
- Navigates and leads through complexity and change
- Shapes the future

**To apply:**

Please visit the City of Richmond Hill Career website at <https://jobs.richmondhill.ca/job-invite/2870/>. Application deadline is February 16, 2025 at 11:59 PM.

We thank all candidates for their interest, however, only those under consideration will be contacted.

The City of Richmond Hill is committed to inclusive, barrier-free recruitment and selection processes. If contacted to participate in the recruitment and selection process, please advise Human Resources if you require an accommodation.