

CORPORATE PROFILE - JOHN G. COOKE & ASSOCIATES LTD.

History of Firm

John G. Cooke & Associates Ltd is an Engineering Consulting Firm specializing in Structural and Conservation Engineering. The company was established in Ottawa in September 1992 and now has an operating staff of sixteen (16). Principals and staff have a strong legacy of experience and bring an in-depth understanding and creativity to each project. This enables us to complete assignments which are innovative, efficient, of high technical quality, and on time and within budget. We are able to offer professional services in both official languages.

Personnel

The number of staff currently employed is sixteen. Refer to “The Team” link for more information on staff members.

Special Facilities/Equipment

In preparation of reports and contract documents, John G. Cooke and Associates Ltd. would use our full function CADD stations and our in-house plotting capabilities. Design would be completed where required, with the assistance of the latest engineering design programming available, including Revit and ETABS. All work would be available to the client digitally, as well as hard-copy, should the client so desire.

Professional Affiliation and Certification

John G. Cooke and Associates Ltd. have a Certificate of Authorization from the Association of Professional Engineers of Ontario to practice Professional Engineering. The firm is also a member of the Consulting Engineers of Ontario.

John Cooke and Grazyna Materna are both registered Professional Engineers in the Province of Ontario and designated Consulting Engineers. John Cooke is a Registered Specification Writer (RSW) and Past President of Construction Specifications Canada (CSC). John Cooke is also a registered Professional Engineer in the Province of Alberta.

John D. Barton and Mary Cooke are members of The Ontario Association of Certified Engineering Technicians & Technologists.

Marty Lockman is a registered Professional Engineer in the Provinces of Ontario and Quebec. Lisa Nicol is a registered Professional Engineer in the Province of Ontario.

Principal Fields of Specialization

Structural engineering services for buildings, civil works and special structures. Prime Consultants for structural and conservation civil projects. Damage and failure investigation. Design of repair to deteriorated building components. Heritage Conservation Specialists.

Types of Services

Industrial, Commercial, Residential, Recreation Facilities, Municipal, Institutional, Heritage, Civil related Structures.

Description of Services

A complete range of services is provided by John G. Cooke & Associates Ltd., including:

- Engineering of Structural Building Systems
- Contract Drawings and Specifications
- Consulting for Historic Masonry Restoration
- Conservation Engineering
- Fall Arrest Systems
- Seismic Design for Electrical/Mechanical Systems
- Field Review of Construction
- Feasibility Studies
- Building Condition Reports
- Expert Testimony
- Product Design
- Investigation and Design of Repair for Building Deterioration
- Design of Temporary Structures Including Shoring
- Research and Development of Innovative Structural Designs & Products
- Research of the Building Code

Other Specialized Services

John G. Cooke & Associates Ltd. also provides specialized services for Design/Build projects, repairs to balconies, exterior building envelope and parking structures, consultation to manufacturers, verification of computer software, and Engineering for Heritage Conservation.

Professional Liability

John G. Cooke & Associates Ltd. carries professional liability insurance with XL Insurance Company Ltd. in the amount of \$2,000,000.00. A copy of the firm's proof of Liability Insurance is available upon request.