



**RJ Bartlett
Engineering
Ltd**

FIRE PROTECTION IS OUR BUSINESS



FIRESTOP SYSTEMS EVALUATION

RJ Bartlett Engineering Ltd can complete third party field reviews, both visual and destructive type verification, of the installed through penetration fire stopping systems in accordance with ASTM Standard E2174, "Standard Practice for On-Site Inspection of Installed Fire Stops", and of the installed fire-resistive joint systems and perimeter fire barriers in accordance with ASTM Standard E2393, "Standard Practice for On-Site Inspection of Installed Fire-Resistive Joint Systems and Perimeter Fire Barriers".

Firestopping systems are a critical part of a building's overall life and fire safety systems. Ensuring penetrations are properly sealed, in accordance with applicable codes and standards, should be part of the building's overall commissioning process.

RJ Bartlett Engineering Ltd. is an accredited firestopping inspection agency whose team includes an experienced Firestop Special Inspector that is educated in conducting, supervising and evaluating tests and inspection of firestopping systems. This Firestop Special Inspector has successfully completed the UL/ULC Firestop Exam.

Typical projects include:

- Review of drawings and proposed fire stopping systems.
- Summary of document review.
- Site visit to review and conduct destructive testing on a percentage of systems.
- Report of the findings and conclusions.

WWW.RJBARTLETT.COM



RJ Bartlett Engineering Ltd

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RJ Bartlett Engineering Ltd has been providing fire protection engineering solutions since 1987.

Services are provided for clients and projects throughout Canada, several US states, Bermuda, the Caribbean, and Europe from its offices in Fredericton, NB and Halifax, NS.

RJ Bartlett Engineering Ltd specializes in fire protection engineering, building code consulting, and investigative engineering. Capabilities include design of fire protection systems, building and fire code consulting, development of alternative solutions, fire hazard analysis, fire safety planning, commissioning, and investigative engineering.

The goal of **RJ Bartlett Engineering Ltd** on any project is to ensure that the overall design meets both the fire protection and life safety objectives of the Codes and Standards as well as the requirements of the client/owner from both an economic and design standpoint.

Our Quality Management System (QMS) for all levels of the organization enables our commitment to a program of continuous improvement. This commitment to quality supports our goal of remaining an industry leader in providing quality fire protection engineering and building code consulting services.

Please refer to our website at www.rjbartlett.com for more information.

FREDERICTON OFFICE

1133 Regent Street,
Suite 113
Fredericton, NB E3B 3Z2
Phone: (506) 459-3070

HALIFAX OFFICE

1046 Barrington Street,
3rd Floor
Halifax, NS B3H 2R1
Phone: (902) 496-3070

"Firestopping Inspections is part of the DIIM of Firestopping – the proper Design, Installation, Inspection, and Maintenance and Management of assemblies. Firestop inspection can help building owners and managers and general contractors get the correct value for their firestop construction dollar. The installation and inspection only happen when a qualified Firestop Contractor is used and an Accredited Firestopping Inspection Agency with the competent Firestop Inspectors, is hired to do the work"

—Firestop Contractors International Association.