



ARC Engineering Inc.

Commercial Projects

Recent Projects:

Vintage Banquet Hall Niagara Falls, Ontario

An existing Community Hall was converted into a Banquet Centre that included a full service kitchen and 200 seat dining room. In order to reduce costs, we maintained as much of the existing infrastructure as possible.

New Medical Building Stoney Creek, Ontario

This is a new 2 storey medical complex that will house a Medical Clinic, a Physiotherapist Office, and space for a future tenant. Construction is currently underway, with completion expected in Spring, 2013.

Walker Industries Office Building Niagara Falls, Ontario

This is a 20,000ft² office renovation that includes replacing the existing electrical only heating system with two new high efficiency gas boilers and new air handling units.

Fallsview Casino Resort Niagara Falls, Ontario

We have worked on several projects recently that include:

- The Grand Buffet Kitchen Renovations
- 17 Noir Renovations
- Hotel Business Centre Renovations

Gryphon Office Building Burlington, Ontario

We provided mechanical services that included HVAC and plumbing for a new 12,000ft² office building.

Alton Village Burlington, Ontario

Currently in the construction phase, we are providing mechanical services that include HVAC, plumbing and fire protection services for 2 new 30,000ft² office buildings.

We specialize in finding the right solution to suit our clients needs, whether it be a cost effective design for a new project, or improving an existing design. We can provide solutions for Building Services Design - HVAC, plumbing and fire protection systems to provide a comfortable, healthy and safe environment.

Our philosophy is simple - provide the best service possible to suit our clients goals and budget. We will work through any engineering problem to find the most effective and cost efficient solution.

Our focus is Building Services Design including HVAC, plumbing and fire protection. With experience in Commercial, Institutional, and Industrial settings, as well as renovation projects, we can provide our services for a range of facilities.

With three LEED Accredited Professionals on staff, we can offer a full range of Green Building solutions such as LEED Consultant Services for LEED certification, preliminary LEED certification reviews, and energy modeling for LEED and government incentive programs. We are fully trained in EE4 and eQuest, two industry standard energy software packages.

We can provide a Green Building Design for any project. We believe Sustainable Design should be incorporated into every project. This leads to greater long term savings in operating costs for the Owner, and a more environmentally responsible approach to Building design

We work with our clients through every step of the engineering design to ensure a cost effective and appropriate. Our services extend to the commercial, institutional, retail, and industrial market sectors.

We provide services for new and renovated projects:

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| ⇒ Commercial Projects | ⇒ Office Buildings |
| ⇒ Building Conversions | ⇒ Institutional Projects |
| ⇒ Shopping Centres | ⇒ Retrofits |
| ⇒ HVAC | ⇒ Plumbing |
| ⇒ Fire Protection | ⇒ LEED Services |
| ⇒ Energy Modeling | ⇒ Studies |
| ⇒ Industrial Ventilation | ⇒ Controls |

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Creating Solutions Through Engineering Excellence

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