

20th Anniversary



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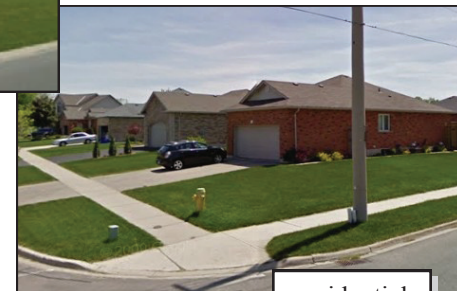
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industrial



condominiums applications



residential

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NA Engineering Associates Inc.



NA Engineering: Collaboration, communication, commitment and community

BEACON HERALD STAFF

There's not a spot in southwestern Ontario that's more than a stone's throw away from a building that's been "touched" by NA Engineering Associates Inc.

The Stratford-based engineering design firm has had its hand in thousands of regional projects since its 1994 inception, boasting a current tally that's probably in the neighbourhood of 8,000 buildings.

"It's hard to go very far these days where there's a building that we haven't had something to do with," said Jim Culliton, one of the firm's partners and manager of its London office.

From NA Engineering's earliest days, that kind of scope was the ultimate goal. Founding partner Nick Aroutzidis – the NA in NA Engineering – was focused on building his company

and making the firm a full-service engineering corporation.

"Let me tell you," Aroutzidis said two decades later. "It was a good thing."

When the company started, there weren't too many firms that could offer a full range of engineering disciplines. Aroutzidis started by offering structural and municipal services but soon began to expand NA's list of specialties.

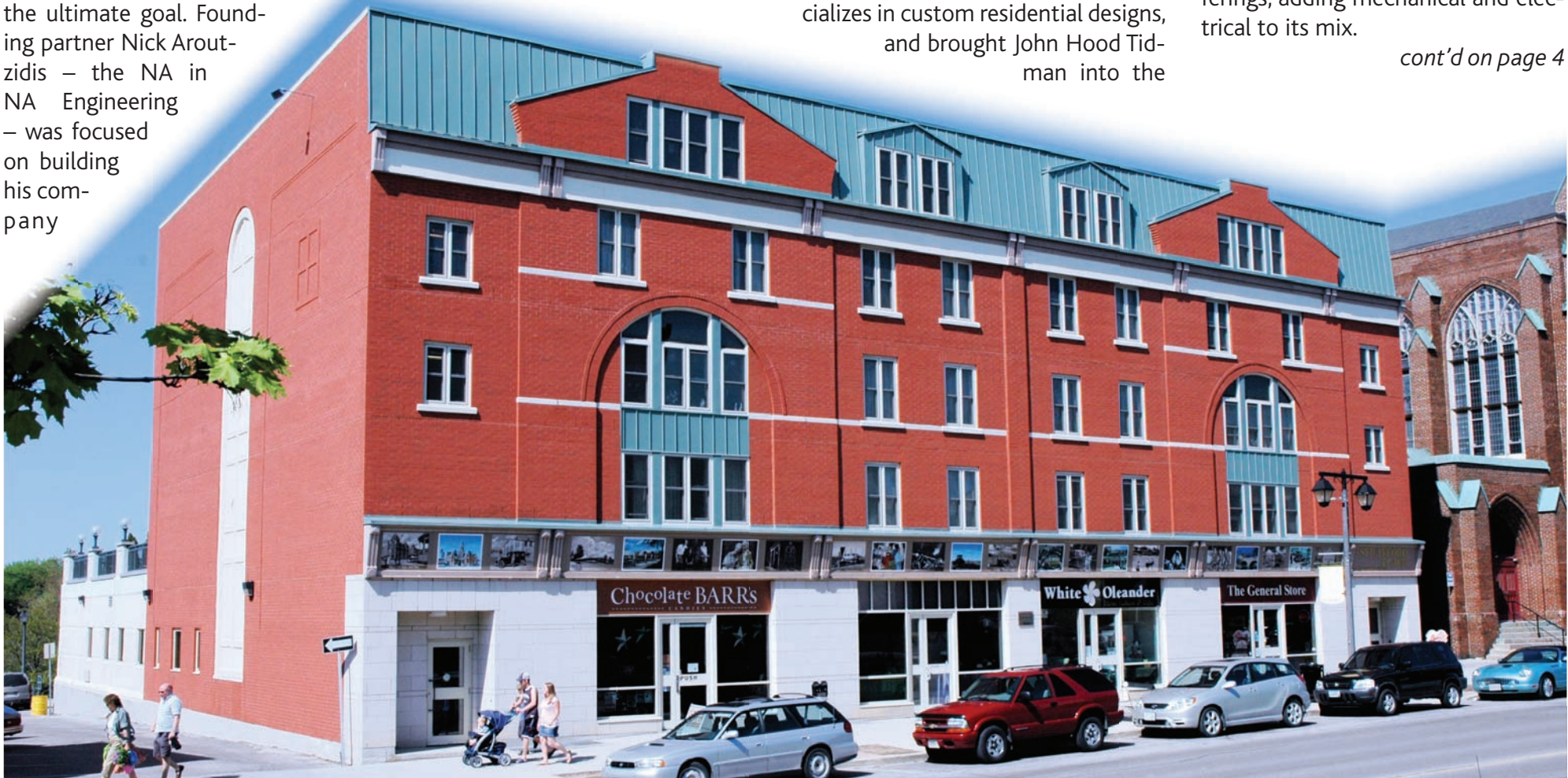
"When we opened, we did a little bit with structural and municipal work. Stratford never had any mechanical or electrical, and this was the plan. It took several years to build up all these disciplines," Aroutzidis said.

Culliton was one of the first, joining the firm in 1999. An expert in building science,

he was also the perfect choice to open and manage NA Engineering's London location. From that first expansion, NA continued to grow, offering more and more services to the southwestern Ontario region. In 2003, NA Engineering acquired another local company, Arky Designs Ltd., a firm that specializes in custom residential designs, and brought John Hood Tidman into the

fold as another partner. Shortly after, the company again expanded its offerings, adding mechanical and electrical to its mix.

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NA Engineering Associates Inc.

Collaboration, communication, commitment and community

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NA Engineering's next expansion was also one of the firm's more transformative. In 2007, Larry Walton, an engineer from the nuclear industry joined the company as a partner and the manager of NA Engineering's Kincardine office. The Bruce County location was a strategic one, putting the firm in close proximity to what would soon become one of its largest clients, the Bruce Power Limited Partnership, which operates the Bruce Nuclear Generating Station.

"We made the decision to go after the nuclear clients ... and the nuclear industry.

Right now, that's where we are. The nuclear industry is our biggest client. We do a lot of work for them, not in number of projects but in total aggregate value," Aroutzidis said.

While one of NA Engineering's principal strengths is its comprehensive range of offered disciplines, the firm is also well known for its collaborative approach to projects.

"With different clients, we wear different hats," said Brad Miller, a project manager who has been with the company for more than 18 years. "There's not a one-size-fits-all answer to their needs."

With some clients, NA Engineering works on particular aspects of the overall project, providing, say, their structural or mechanical expertise while working with other firms. In those instances, NA Engineering works diligently to make sure absolutely everything "co-ordinates."

"The designs all have to work," Walton said. "If you have one person doing structural and another doing electrical, the designs, at the end of the day, all have to be integrated."

A central tenet of NA Engineering's collaborative approach is "balancing everyone's needs" – from the clients to the contractors to other engineers and architects.

By being a comprehensive engineering firm that uses the latest available technologies, however, NA Engineering can also offer what Aroutzidis described as a "one-stop shop."

"Imagine if you had four different offices doing things four different ways. It would be a little more challenging," the founding partner said. "We are well organized. We can do this quite easily. We have systems. We have meetings. We have rules.

"If you have a big project ... we are sitting down here with all the disciplines ... to discuss these projects and get the team going on the design stage."

That's exactly why NA Engineering has worked with about over 3,000 different clients over the past two decades and built an unrivalled reputation in the region. If you look at the projects the firm has been involved with over its 20 years – projects such as the North Campus Academic Building at Western University, Stratford's Avon Theatre, the

Rotary Complex and London's Via Rail station—you realize just how much NA Engineering has contributed to southwestern Ontario. This commitment is also reflected in the firm's community and charitable endeavours, including support for the Canadian Cancer Society, Stratford and Perth County minor sports, the Stratford House of Blessing, Easter Seals Ontario, the Stratford General Hospital Foundation and dozens of others.

Since 1996, NA Engineering has also hosted an annual golf tournament that's raised more than \$350,000 for local charities.

The philosophy, as Hood Tidman described it, is "to give back."

"We've always based the company on the same principles," Aroutzidis continued. "First is honesty. Second is loyalty to our clients and our staff. If I didn't have

people like Brad and others, we wouldn't be here. We have loyal, hard-working individuals. We are a family-oriented company with integrity.

"This is very, very important for us." And it's just as vital to the people who work at NA Engineering.

"It's a good place to work. The nature of the business, as was described, it's something always a little bit different," Miller said. "We always apply the same principles, but we wear different hats. Every project, the requirements are a little bit different and the solutions are a little bit different. But what keeps me here are the people. They're good people, a good bunch."

Despite all they've accomplished in the past 20 years, Aroutzidis and his partners are still looking to grow their company. A few years back, the company started a new division, NA Geomatics Inc., to provide a broad range of land surveying services to the region. Now, NA Engineering is looking east to Toronto, with the partners considering another office in a few years to help service clients such as the Pickering and Darlington nuclear generating stations.

“With different clients, we wear different hats”





NA Engineering Associates Inc.



Our Achievements

We are committed to meeting and exceeding our customer's and the industry's expectations in quality, technology, delivery and cost.

We have been involved with many rewarding projects and phenomenal clients. All projects, from small to large, have been the backbone of our firm, but working with clients is always key to any successful project.

HOSPITALS, SCHOOLS & CHURCHES

Stratford General Hospital | Stratford, ON 2006, 2010
New construction | Renovation, structural, site services and storm water services provided

University of Western Ontario | Sarnia, ON 2007
Sarnia Lambton Research Park | New Construction | Structural Consulting

West Memorial Middlesex Arena | Strathroy, ON 2009
Expansion | Renovation | Structural Consulting

Municipality of Grey Highlands Library | Flesherton, ON
New Construction | Structural

Strathroy Hospital | Strathroy, ON 2002, 2007, 2013
Addition of single-storey concrete structure | Structural consulting services provided

St. Anne Catholic School | Listowel, ON 2001
New construction | Structural, site services and storm water management services provided

St. Joseph's Catholic School | Clinton, ON 2004, 2013
New construction | Structural engineering services provided

St. Mary's Catholic School | Listowel, ON 2003
New construction | Structural engineering services

St. Michael Catholic Secondary School | Stratford, ON 2001, 2005, 2006
Construction of then additional classrooms and two technical shops | Structural design and preparation of working drawings provided

Huron-Perth Children's Aid Society | Stratford, ON 2004, 2005
Ground-up renovation and conversion from industrial space to office facility | Structural design and consulting services provided

North Campus Building | London, ON 2001, 2002, 2004
New construction | Complete structural, site services and site grading designs provided

Holy Trinity Greek Orthodox Church | London, ON 1999, 2003, 2006, 2007
New construction of a Byzantine-style church | Structural design, site services, and consulting services provided

HOTELS, THEATRES & RESTAURANTS

Arden Park | Stratford, ON 1998, 2000, 2001, 2002, 2003, 2004, 2007
Five-story, luxury hotel featuring 200 rooms | Structural and civic engineering services provided | Project management

Avon Theatre | Stratford, ON 2001, 2006, 2009, 2012
Renovation | Two-phased project with top to bottom structural changes

Studio Theatre | Stratford, ON 2002
Renovation | Creation of new theater space from former prop shop

Moxie's Classic Grill | London, ON 2005, 2006
Renovation and expansions | Reviewed structural drawings | Site reviews | Structural consulting during construction provided

RESIDENTIAL & OFFICES

Stratford Place | Stratford, ON 2002
Five-story, concrete framed building | Structural and environmental, civic engineering services provided | Project management provided

Bank of Montreal | London & St. Thomas, ON 1996-2005
Renovation | Mechanical and electrical design services provided

MUNICIPAL

London Airport | London, ON 2001, 2002
Renovation and expansions of parking, walkway and roadway systems | Civil design and supervision provided

Kincardine Annex Building | Kincardine, ON 2007
Building condition assessment | Review of the overall exterior features such as masonry, walkways, retaining walls, foundations, exterior cladding and concrete coping stones

Stratford Honda | Stratford, ON 1996, 1997, 2004
The new, high-exposure development involved the use of two separate construction methods: a pre-engineered structure for the service bays and conventional structural steel and block materials for the showroom and office area

Expressway Ford | Stratford, ON 2000
New Construction | Structural design of the building foundation and interior components

Via Rail Station | London, ON 2000-2009
Provided structural engineering for the renovation and expansion | Technical challenges included marrying the new facility with an abandoned tunnel

No. 2 Fire Station | St. Thomas, ON 2005
New state of art construction | Mechanical and electrical design consulting and engineering provided

No's. 3 & 8 Fire Stations | London, ON
Structural, mechanical and electrical system upgrades to existing fire stations | Supervised the renovation work

INDUSTRIAL

Bruce Power | Tiverton, ON 2000-2013
Complete array of engineering services | Investigations, specifications, drawings, tender documents, and field reviews

FAG Aerospace | Stratford, ON 1998-2004
Engineering services were provided for design of the concrete slab, structural building framing | Regular, periodic site inspections are being undertaken during construction

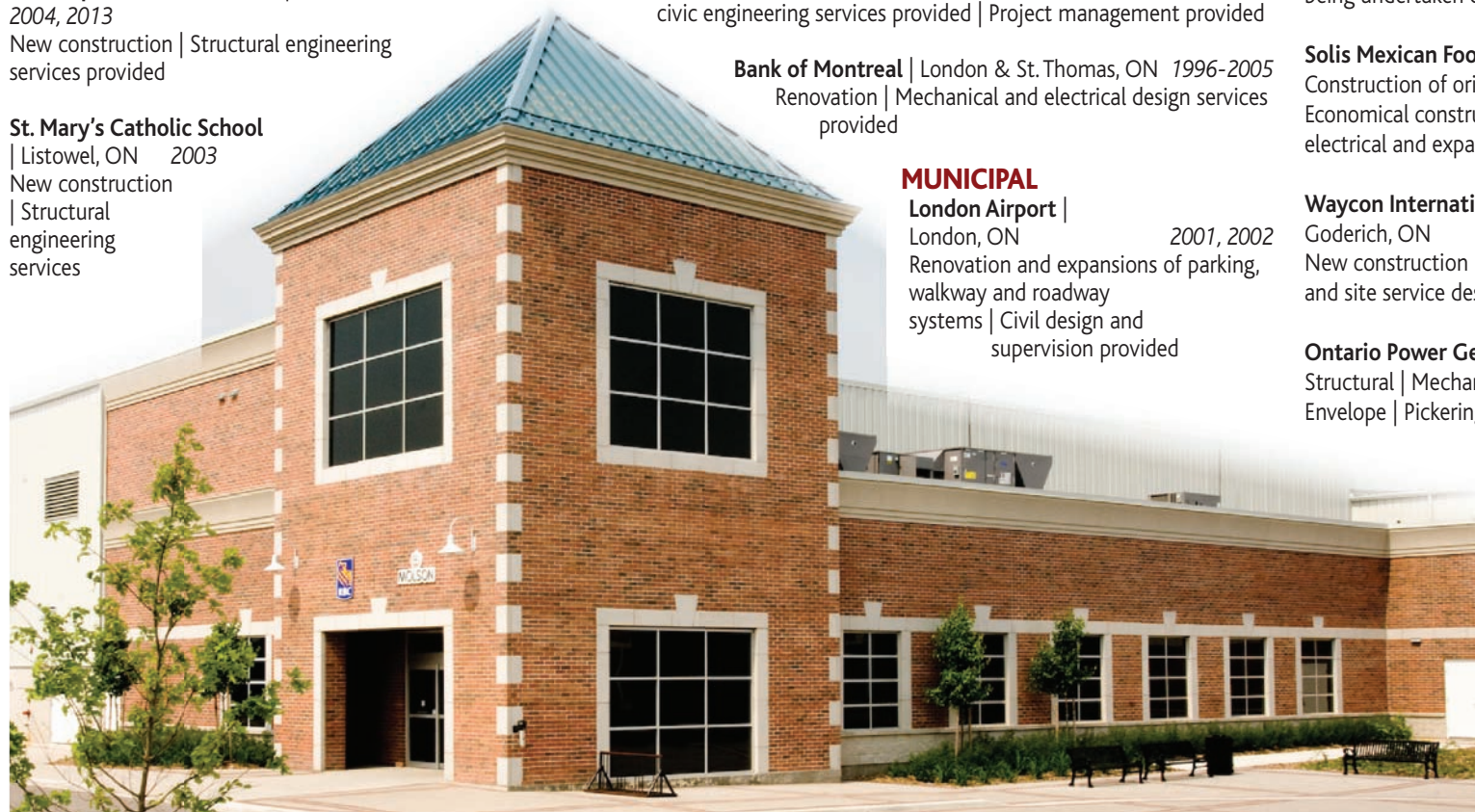
Solis Mexican Foods | St. Marys, ON 1998-2008
Construction of original building and multiple additions | Economical construction | Structural design, code compliancy, electrical and expandable mechanical disciplines provided

Waycon International Truck Dealership | Goderich, ON 2004-2008
New construction | Architectural, structural, mechanical, electrical and site service designs provided

Ontario Power Generation | Various Locations 2005-Current
Structural | Mechanical | Electrical | Site Services | Building | Envelope | Pickering, Darlington, Kipling, 2011, Tiverton, Wesleyville

Computer Maintenance Facility 2005-Current
Dry Fuel Storage | Darlington Energy Complex | Operational | Drawings | Building KD

Bruce Power L.P. | Tiverton, ON 2000-Current
Structural | Mechanical | Electrical | Site Services | Building Envelope | Visitor Centre | B11 | Fire Training Facility | Bruce A.B. | Office Upgrades | Steam Plant



NA Engineering Associates Inc.

Giving Back to the Communities that Support Us


At NA Engineering Associates Inc., we take great pride in our community involvement and we have happily supported a number of charities and community events. As a firm, our philosophy on the subject is a simple one: **"Give Back to Your Community."**

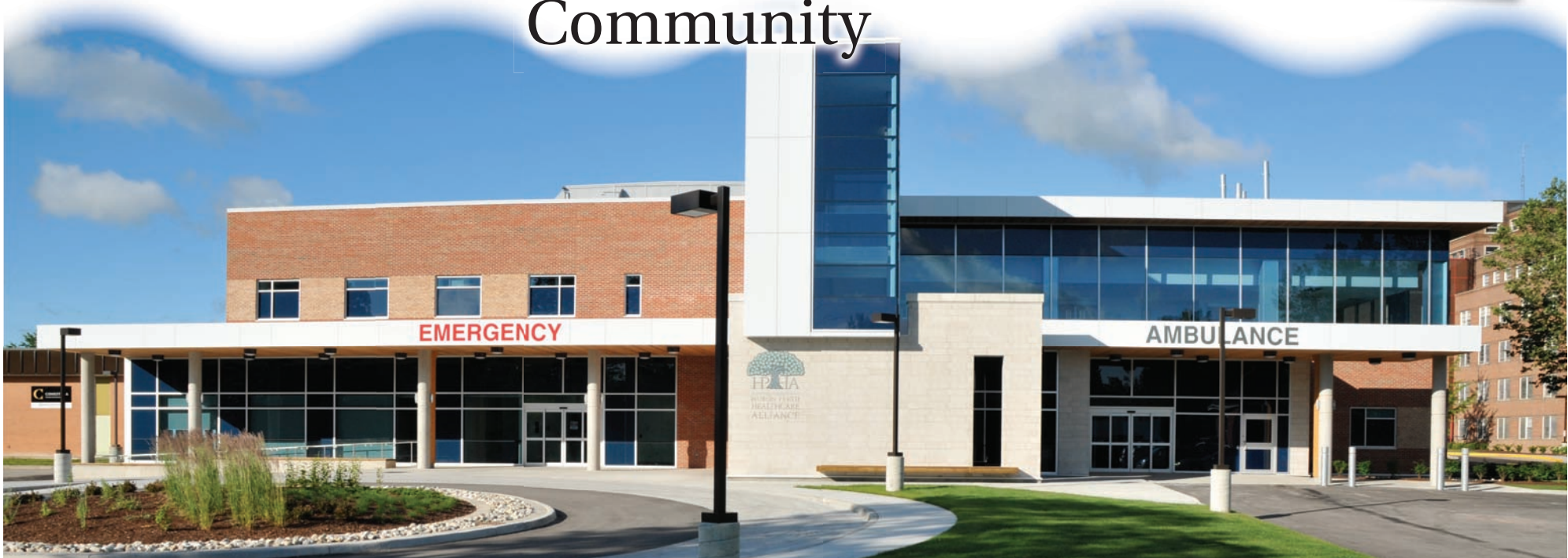
We are particularly proud of our Annual NA Engineering Golf Tournament. Since 1996, this event has raised more than \$350,000, which has been used to support a variety of local charities.

Charities, groups, and events that we support include the following:

- The American Hellenic Educational Progressive Association
- Canadian Cancer Society
- Easter Seals Ontario
- Habitat for Humanity
- Huron Perth Lakers Minor Hockey Association
- Kincardine & Community Health Care Foundation
- Lung Association
- March of Dimes
- McMaster University (Hamilton)
- Multiple Sclerosis Society
- Northwestern Secondary School – Technology Program Donation

- Relay for Life – Stratford / Chatham, Canadian Cancer Society
- Rotary Respite House
- Saugeen Memorial Hospital Foundation
- St. Michaels Secondary School – Technology Scholarship
- Stratford General Hospital Foundation
- Stratford Memorials Baseball Club
- Stratford Minor Girls Softball Association
- Stratford Minor Hockey Association
- Stratford Rotary Complex
- Rotary Club of Kincardine
- Rotary Dragon Boat Festival Gold Sponsor
- Stratford Jr. B Hockey Club
- United Way of Perth County
- University of Waterloo (Waterloo)
- University of Western Ontario (London)
- Holy Trinity Greek Orthodox Community
- Stratford House of Blessing
- Canadian Sunshine Kid's Foundation
- The Stratford Youth Soccer Association

 Give Back to Your Community





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specialized in providing professional
design services for small buildings
and custom residential buildings**

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Reliability
to Build on

NA Engineering Associates Inc. is a comprehensive engineering firm with a reputation for delivering successful, professional results.

Personal attention combined with state-of-the-art technology ensures our clients that projects are handled efficiently from conception to completion.

We bring proven experience, dedication and proficiency to our diversified range of engineering skills.



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