























Over our 56 year history, Macdonald Zuberec Ensslen Architects has become regarded as one of the principal architectural practitioners of the Niagara Peninsula. Our firm provides residential design services across the Peninsula as well as commercial services to numerous Peninsula-based institutions and private clients.

Our experienced, cohesive team is comprised of three Architect Principals, three technologists, an ARIDO intern and full-time administrative staff. Our firm also offers specialty in sustainable design via two LEED AP. Our long-standing team provides familiarity and continuity within our firm, which facilitates creative, imaginative, vision-directed solutions for our clients.

Our decades of experience has resulted in excellent working relationships with the local Building, Fire and Planning Departments and Regional Officials. We provide our clients with in depth knowledge of the local construction industry and can prequalify contractors and sub-trades who have the experience and physical plant to undertake your project. The quality and detail of our drawings results in competitive pricing for owners.

Our project portfolio provides example of resolve to most design and technical challenges, typically encountered in contemporary building practice. Innovative solutions are constantly reviewed in tandem with the progress in materials technology.

Every project and client is unique; receiving our careful attention and understanding. Sensitivity to existing buildings, site conditions and budget as well as reception to novel design opportunities help ensure a successful project.



Some of our institutional and commercial client include: the Niagara Peninsula Conservation Authority, Niagara Parks Commission, Brock University, Regional Municipality of Niagara, Niagara Peninsula Homes, Greater Niagara General Hospital, Niagara School Boards, the Niagara Falls Bridge Commission, the City of St. Catharines, the St. Lawrence Seaway Authority, the St. Catharines Y.M.C.A., TD Canada Trust Bank, the Tom Thomson Art Gallery, Rodman Hall Arts Centre and Ontario Power Generation.





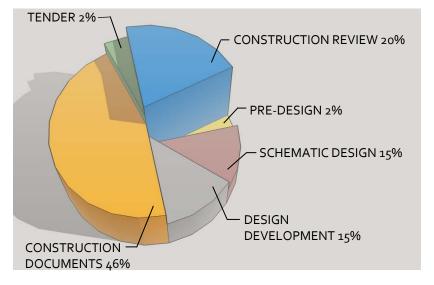


ARCHITECTURAL SERVICES— GENERAL DESCRIPTION

Architectural Services are typically offered as:



- **Full Architectural services** taking your project from initial concept and design sketches through construction to occupancy
- Scoped / Partial Architectural services you select only the services you require





Pre-Construction Activities

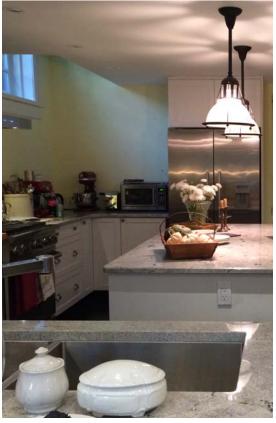
- Measure the existing building to confirm size of rooms to be altered (additions/renovations);
- Assess the existing electrical and mechanical systems as required (additions/renovations);
- Develop preliminary designs. Budget discussion and review
- Review the proposed work with the Municipality.
- Prepare construction drawings and specifications for permit approval, tendering, and related site work.
- Engage and coordinate the work of consultants (structural, mechanical, electrical) as required.
- Call tenders and advise on contractor selection
- Regular client meetings to discuss progress

Construction Activities

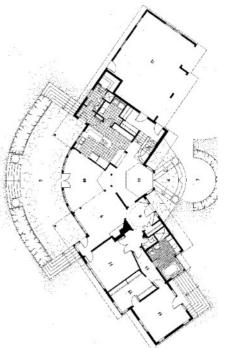
- Site Visits: once a week (min), or as required
- Prepare a written report following each visit and submit a copy to the Owner and Contractor.
- Manage the Contractor's monthly requests for payment.
- Prepare additional drawings as required during construction.
- Select colours of interior finishing materials identified in the specifications.
- Preform a twelve-month post construction, warrantee review.



MACDONALD ZUBEREC ENSSLEN Architects Inc.



Kitchen Addition & Renovation





Full Architectural service fees are customarily in the range of 10-15% of the cost of construction. Partial Architectural services are provided on a per diem basis to the upset limit of the respective project category, (i.e. if you want only design services the upset limit would be 25% of the full service fee).





New Residence, Butterfly House



MZE was selected to design a four bedroom custom home that integrated into the unique site conditions and responded to the Client's life-style. The property had an existing house that was severed to create the new property and there was an environmental buffer that ran diagonally across the property that limited the possible location for the new house. The design used the stair as a means of allowing natural southerly light to penetrate into the interior and provided for private views of the forest to the north.



Nearing completion

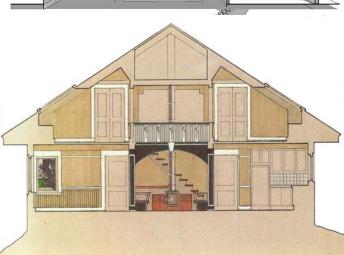






The use of 3D modeling, MZE can engage Clients in the design process. This service enables the production of unlimited life-like views of your project, which can assist in design decisions. Communicating ideas is essential as your project evolves from the general concepts to the specific details.















PRINCIPALS

MICHAEL ARCHITECT, Co-Founder, Principal **ZUBEREC**

Bachelor Architecture, 1954,

Member Ontario Association of Architects, 1958, Fellow Royal Architectural Institute of Canada, 1984

HARALD ARCHITECT, Principal

ENSSLEN Bachelor of Environmental Studies, 1970,

Bachelor of Architecture, 1973,

Member Ontario Association of Architects, 1978, Member Royal Architectural Institute of Canada, 1978

GREG ARCHITECT, Principal

Bachelor of Environmental Design Studies, 1994, **REDDEN**

Master of Architecture, 1996,

Member Ontario Association of Architects, 2003, Member Royal Architectural Institute of Canada, 2003

LEED® Accredited Professional, 2005

STAFF

RICK SENIOR TECHNOLOGIST

EADY Niagara College Diploma Construction Technology, 1977

AARON SENIOR TECHNOLOGIST

HUMPHREYS Mohawk College Diploma Architectural Technology, 1989

AMBER TECHNOLOGIST, LEED AP

CUTHBERTSON LEED® AP Interior Design + Construction, 2012

Diploma Architectural Technology, Mohawk College, 2010

BSc Biochemistry (Honours) Queens University, 1999

STUART JUNIOR TECHNOLOGIST, Intern ARIDO + IDC

McINTOSH Diploma of Interior Design (hon) Sheridan College, 2012

BED Visual Art & Geography, Brock University, 2006

BA (Hon) Visual Art, Brock University, 2005

JODIE OFFICE ADMINISTRATOR

соок McMaster University, BA Psychology, 1996



CONTACT

MACDONALD ZUBEREC ENSSLEN Architects Inc.

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AWARDS

In addition to the admission of MR. ZUBEREC to the College of Fellows of the Royal Architectural Institute of Canada, the firm's abilities have been recognized through various commendations and awards.

NIAGARA COMMUNITY DESIGN 2014

Sustainability Award - Fitch St. Seniors Apartment

ONTARIO CONCRETE AWARD 2012

Sustainable Concrete Construction New Carlisle St. Parking Facility

NIAGARA COMMUNITY DESIGN 2012

Architecture Award New Carlisle St. Parking Facility

NIAGARA COMMUNITY DESIGN 2012

Large Scale Project - Honourable Mention St. Catharines Aquatic Centre

NIAGARA COMMUNITY DESIGN 201

Adaptive Re-use - Honorable Mention Valley Way Non-Profit Housing

NIAGARA COMMUNITY DESIGN 2010

Gateway Housing

ONTARIO MARCH OF DIMES 2009

Breaking the Barriers Accessibility Award Centre for Conservation at Ball's Falls

NIAGARA ESCARPMENT COMMISSION 2009

Benchmark for creativity, developing property in harmony with the natural environment and protecting unique ecologic and historic areas Award Centre for Conservation at Ball's Falls

NIAGARA COMMUNITY DESIGN 2008

Design Distinction Award Centre for Conservation at Ball's Falls

SUSTAINABLE ARCHITECTURE & BUIDLING 2008 Ball's Falls Centre for Conservation

NIAGARA COMMUNITY DESIGN 2007

Large Scale Project Award Genesis Court Affordable Housing, Bethlehem Projects of Niagara

NIAGARA COMMUNITY DESIGN 2005

Adaptive Re-Use - Honorable Mention OPG - Screen & Power House renovations

PETER J. STOKES HERITAGE COMMENDATION FOR ADAPTIVE RE-USE & RESTORATION

Sir Adam Beck 1 Powerhouse