





One One Ten Corporate Brochure - 2016

© Atelier 010110 Architecture + Urbanism Inc.

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ABOUT US

Our work is founded on the belief that architecture has a profound and powerful role in shaping our experience of the world.

One One Ten is a network of single professionals joining forces as a collective team to realize architecture and the built environment in the context of a new paradigm of professional practice in western Canada. One One Ten was founded by architect Spencer Court on the first day of January, 2010. Our moniker name represents the calendar date our atelier was initiated.

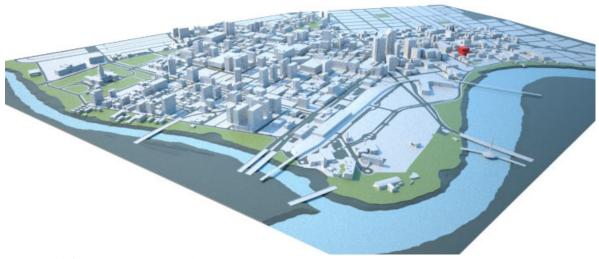
As unique specialists of the built environment collaborating with diverse teams of people our experience crosses various scales of complexity, size and building typology in the professional disciplines of architecture, environmental design, urbanism and planning.

As a growing new collective, our work pursues opportunities for architecture to enrich, reinterpret and contribute to transformative exchanges in the built environment that realize the potential of each unique place and project vision.

Our unified philosophy and approach is to explore new themes of architectural theory, research and forms of collaboration through armatures of built and un-built work. One One Ten attempts to address emerging challenges of our time in urban places, regional landscapes and communities.

Our projects attempt to situate new experiences within urban and rural or wilderness environments to create architectural solutions that emerge from their specific context, time and place.

Our projects hope to be deliberate and sensitive responses to diverse cultural and social landscapes situated in the public realm of various growth centres and natural environments.



Our unified philosophy is to explore diverse themes of architectural theory and research through armatures of built and unbuilt work.

"BORDERLESS" COLLABORATION

Our approach to practice is a working model for a diverse design collaborative. This genuine statement reflects our design process and how we attempt to create and engage teams effectively to facilitate interaction with other people. Our view also describes how we integrate our experience and technical abilities in harmony with unique project objectives and requirements.

DESIGN RESEARCH

Our research interests respond to the need for an architectural practice to return learned knowledge in designing buildings and environments to the profession itself. Our design interests allow us to engage the 'collective' and concentrate freely on theoretical design applications and research which develops new architectural modalities and discourse on forces of habitation for cities.

Each research area creates a space in which architectural knowledge can be developed free of the constraints of specific projects, sites, budgets, or programs - yet are informed by the realities of architectural practice.









Market at Crossings, Lethbridge, Alberta (w/ Gibbs Gage Architects & Royop Development Ltd.)

010110

When collaboration and research inform the design process, we are equipped to create more comprehensive architectural solutions and contribute greater value to the built environment and to society.

OUR WORK BEGINS WITH PEOPLE

What appears evident for true project success in architecture is a reliance on people. From a team of experts who thoughtfully articulate and interpret ideas elicited from an integrated dialogue with end users, community citizens and clients - architecture requires participation before occupation.

WE COLLABORATE WITH OTHERS

One One Ten's approach is a working model for a diverse design collaborative. This genuine statement reflects our design process and how we interact, engage and integrate our teams with other people. We approach each project with a transparent 'hands on' perspective through an intimate design process that encourages fierce thinking, honest questions and tough decisions among its participants. In every case, our method always pursues design excellence in architecture and urbanism in order to provide lasting value to communities.

OUR WORK IS A PART OF PUBLIC DISCOURSE

Our work is dedicated to engaging the public realm to explore the complexity of problems that exist in the world which are mediated through design. This open discourse is realized incrementally through design intervention and impacts the fabric of urban society. As design professionals, it is in this purposeful exchange with people and the built environment that ideas mature into potent architectures and foster exciting new urban experiences.

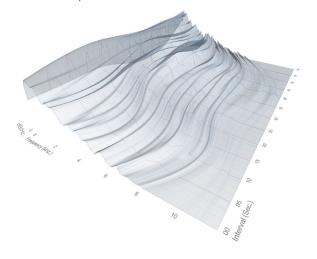
WE BELIEVE IN THE POTENTIAL OF CITIES

Each project we engage is a conscious act of making and city building. In all cases, we want to articulate an appropriate but compelling response to context and a convincing and urbane response to density that enriches both the public realm and society's experience of daily urban life.

ARCHITECTURE MATTERS

We believe architecture is essential to society. Architecture is a reflection of civic vision and the cumulative disposition of society's valuation of good design in the vitality of cities. Architecture is a part of public discourse and should be written about and roundly criticized. Architecture also cannot rightly be divorced from the architect.

We believe the role of architecture is currently shifting in both the profession, industry and societal context through innovative forms of architectural practice moving from a tradition of the architect as 'master builder' to the role of the architect as specialist in the built environment working in collaboration with broader implementation teams.



We welcome projects as unique opportunities to examine intricate relationships people have with the built environment and to deliver meaningful work to clients and communities.

It is better to prepare and plan under calm waters than navigate and rework things not considered during the rapids of construction. Yet, we see so many people do just that. We first ask the right questions, rather than predict

Our approach to an architectural 'problem' initially begins with integrated planning to confirm requirements and provide project clarity. Our iterative and flexible process seeks to ask questions, listen and define the objectives to be solved through the process of design after streamlined exploration with our clients. Rather than begin with only a few metrics - cost and square footage - we start by challenging assumptions. This period of investigation sets a course to illicit the "why, what, where and how" of building design. In this way our team supports a planning process that delivers a properly considered strategy before charging ahead without a program or framework to begin any design (or solution making) activities. This effort proves to be of great value over the course of a project especially when a lack of planning work entails beginning the design process over again at significant cost. We define, then design and implement the project right the first time.

Our working process aims to flesh out design opportunities from project constraints in order to discern the most appropriate solutions. Ultimately each project must address the very people who will occupy and experience the built work. We are not married to pre-conceived ideas and intentionally call convention into question in an attempt to produce divergent and provocative architectural solutions. This approach to making architecture enables

people to experience lasting value in our community places and achieve buildings that invigorate daily urban life.

We apply what we learn from one project to the next, providing further insight to our growing client base. This diversity of experience keeps us engaged with commissions that include private houses or pavillions in remote areas to larger scale mixed use developments that transform an entire precinct of buildings or campuses. In addition, the relationships we examine are characterized by an informed response to our physical needs and environment. Some of these attributes include landscape or site, an understanding of pervasive cultural attitudes, technology, economics, social relativity, client program, building use and systems, or methods and materials, to name only a few.

We value 'architectural effectiveness' and invest in making a proficient understanding of new construction methods, materials research and emerging modalities of project implementation for better building outcomes and performance. We understand that in order for architecture to be a successful or comprehensive design the achievement of three main criteria - necessity, use (function) and beauty - are essential.

Our strength is the total creativity, expertise and dedication of our people as a thinking collective.

In order to bring value and experience to each professional team, One One Ten is assembled from a core practice and external network of professionals and experts. Each team ensures that our clients are provided with exceptional service and that their vision, ideas and concerns are heard and responded to with expected professionalism.

One One Ten draws on external resources from various fields of expertise as we approach team creation for every unique project. Our objective is to conjugate research and creative innovation with a professional completeness that is equipped to respond to the demands of complex projects at any scale, combining an established collective network of specialized practioners, as appropriate.

Our principal architect and founder, Spencer Court, is personally involved in every project, placing his experience and consistent leadership where it can have the greatest impact. Rounding out each architectural design team are experienced engineering sub-consultants who provide responsive stewardship of technical aspects of all building systems by discipline. These experts co-author comprehensive building solutions in the broad context of design excellence for our clients.

CORF TEAM

D. Spencer Court AAA RAIC LEED AP SCUP Principal Architect, Director of Design Lethbridge, Alberta



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'Borderless' Collaboration

Part of One One Ten's practice model is organized around a collective group of committed specialists sourced beyond practice boundaries. This approach to consultancy is an emerging shift in architectural practice today. It is based on getting diverse expertise, knowledge and experience around the table to develop better project solutions (no matter where they reside).

Our collective is always supported by a core leadership and supporting team along with expert engineering sub-consultants imperative for successful building outcomes. The value of this hybrid approach lies in its formulation of an exceptionally tailored team in direct response to specific project parameters and requirements.

This collective approach greatly informs the modern studio workshop and recalls a prior tradition of architectural or artisan ateliers which are believed to have created highly rigorous work. The collective idea appeals to a client base seeking to participate in a high trust, people oriented and integrated ideas driven process where the end result reaches the optimal outcome and quality. This approach creates modest operating efficiencies that make One One Ten especially competitive in most marketplaces.

We believe this model of collaboration is an enhancement over traditional practices of "fast/ cheap" delivery firms who are most concerned about their bottom line than the built work or environment that will be occupied and maintained for it's life.

In addition, our collective practice also deepens our ability to jointly pursue broad research interests and other collaborative opportunities for architecture and design, such as competitions at national and international levels.

> Tom Alston AAA MRAIC Intern Architect Edmonton, Alberta

Michael Chu AAA MRAIC Intern Architect Calgary, Alberta

Neil Prakash AIBC MRAIC Architect Vancouver, British Columbia

Richard Derksen MAA MRAIC Architect Winnipeg, Manitoba

> Sheri Krua Interior Designer Edmonton, Alberta

Greg Lacey Contract Administrator / Technologist Lethbridge, Alberta

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Fundamentally, we believe ideas and design research have the potential to improve the practice of architecture and ultimately cities.

Broader interests in the public realm are vital to the conception of ideas, community engagement and the work we perform for clients. How we choose to interact with the world around us develops valuable perspectives for architectural practice.

One of our mantras includes Research Precedes Synthesis. This acknowledges that a problem well understood is a problem well defined. For us, this investigation occurs through a research collaboration within our collective network that not only includes architects, planners, designers and engineers but potentially other makers, thinkers and creatives such as fabricators, scientists, urban anthropologists, social artists and new associations with industry partners or non-profit groups.

New evolutions in practice should ultimately challenge previous assumptions of convention and move beyond theoretical applications. We believe 'architectural effectiveness' is a direct result of testing our assumptions.

A form of engaged research includes our specific competition interests that allow the collective team to concentrate freely on theoretical design applications. This work does not often lead to constructed projects but it does facilitate new architectural modalities and discourses on habitation for cities in places beyond our local context. Our research interests respond to the need for an architectural practice to return learned knowledge in designing buildings and environments to the profession itself. Each research area creates a space in which architectural knowledge can be developed free of the constraints of specific projects, sites, budgets, or programs - yet are informed by the realities of architectural practice. Our unified philosophy is to explore diverse themes of architectural theory and research through armatures of built and unbuilt work.



(while employed at LM Architectural Group)

Our mandate is to advance architectural ideas into fully considered environments that meaningfully enhance placemaking and community.

We are the first to admit we don't make projects successful all by ourselves. Each unique project requires a complimentary skillset assembled for specific project objectives. Our leadership and expertise underpin the design and building process carefully focused to produce the best solution assembled from our expertise and resources.

RESEARCH PRECEDES SYNTHESIS

Our work is derived from a meaningful process of inquiry, research and investigation. Experimentation and design research as a genesis for architecture is the foundation of the studio environment. Our research engages urbanism in the broader milieu of regional planning and urban design. Our focus on urbanism recognizes the possibilities of intensification latent in the often overlooked but habitable fabric of cities. These opportunities include forms of intervention which appropriately intensify and enhance the livability of our communities.

DESIGN PROCESS

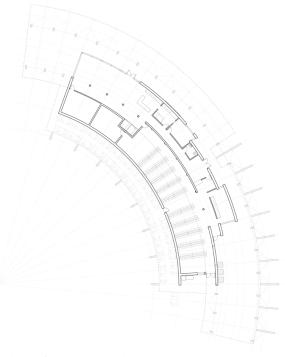
A project vision is attainable when the effort is compartmentalized and implemented in a clear order of progression. Initially, architecture evolves from the definition of a design problem. The design process includes careful observation and analysis of the problem informed by professional experience through an experimentation of ideas. This process places our work on a path of discovery and innovation that can more fully realize a project's potential. In this convergence of inputs, this process of making produces a sensible response thoughtfully situated in culture (time) and environment (urbanism) and in form (building) and landscape (site).

ARCHITECTURAL EFFECTIVENESS

A theme in our body of work is the notion of 'architectural effectiveness' - an area of research which capitalizes on progressive planning approaches for high project outcomes. We believe buildings should be technically sound and accountable in their contribution to broader society.

SOCIAL AND ENVIRONMENTAL SUSTAINABILITY

One One Ten is also committed to socially relevant and environmentally sensible buildings. We incorporate sustainability into our projects for their practical benefits and as a matter of principle. With this team commitment to sustainable design, we maintain our acuity in regard to advanced building science and newly emerging strategies for environmental design.



Elmhurst Golf & Country Club Pro Shop (Concept), Winnipeg, Manitoba

Making ARCHITECTURE is not simply a craft, but a form of critical thinking requiring contextual awareness and contemporary innovation.

WHY WE PRACTICE

We love human experiences and interactions. Design empowers and enhances the lives of people. We practice architecture to create and develop community. We want to discover and innovate through design.

We accomplish a range of services in the following areas of practice:

PLANNING / PRE-DESIGN

Inception Planning | Master/Regional Planning | Programming

Urban Design | Community Planning

ARCHITECTURE

Architecture | Interior Architecture | Building Science/Envelope | Building Code/Life Safety | Condition Assessments

ENVIRONMENTAL DESIGN

Sustainable/Passive Design | Workplace Design

ARCHITECTURAL VISUALIZATION

3D Digital & Physical Modelling | Presentation Graphics

When you hire a registered professional you have chosen to seek specialized knowledge based on intensive academic preparation combined with technical experience, ethical standards and rigorous examination. Licensed architects address both the important civic role buildings can play in the fabric of cities and understand the interests of the public and their clients above their own.



Treetop House, Magrath, Alberta

010110

Our numeric moniker refers to the resolute calendar date that initiated our professional practice.

One One Ten / 010110 is derived from the calendar date our collective practice was conceived as a resolution made on New Year's Day, 2010 - 01.01.10. Our moniker conjures multiple interpretations as an abstraction of our design process, research interests and approach to making architecture.

We believe that it is from uncertainty about the tensions and transitions in human activity that discovery and synthesis can reveal profound exchanges for experiencing the world through architecture.

Our studio investigations pursue meaningful opportunities that are products of this ongoing inquiry and interpretation.

Our moniker noticably corresponds to the fundamental building block of our pervasive technological culture as a codfied binary structure. This contemporary pattern language is a system of 'signals' where digital sequences of 1's and 0's are ordered in simple permutations of infinite complexity. The language comprises polarized states representing 'on' and 'off' which generate diverse outcomes by the nature of their unique sequencing.

Symbolically, 010110 also conveys a simple economy in strict graphic form. As essential strokes of the most binary language, the simplicity of line and circle communicate the basic visual structure of written form.

An example of this reduction includes the Greek alphabet, such as the lower-case letter Phi formed of a circle and vertical line. Interestingly, among its meanings, Phi represents the divine ratio - a mathematical consistency discovered as the organizational proportion of nature (organic architecture) that equates to a mathematical infinity (1.618) - the binary DNA or codex of our universe.

Our work evolves from a lucid comprehension of frameworks, patterns and tensions distinguished by our present cultural and social contexts and the natural environment. Architecture can be considered to be a response to an urban condition or situation in transformation.

This dismantled approach to design-making opens questions of urbanism and design to what is appropriate, what is needed and what is possible in the built-sense as well as the contextual aspirations of humanity. This human centric exchange is a decisive process for architecture leading to solutions derived from a sense of community and place.

Any good relationship starts with a conversation, so feel free to introduce yourself to us.

INTERESTED IN WORKING WITH US?

Obtaining new work opportunities and engaging in the design process sustains our passion for architectural practice. We are always interested in hearing from potential clients and helping them plan and develop their ideas into valued projects.

Great work and a good relationship starts with a conversation, so feel free to contact us about your project.

GENERAL INQUIRIES

For all general inquiries please contact us at hello@010110.ca.

010110 | Architecture + Urbanism 515 Blackfoot Manor West T1K 7X7 Lethbridge, Alberta, Canada 49.6942° N, 112.8328° W T + 1.587.800.3365

LEGAL NAME

ATELIER 010110 ARCHITECTURE + URBANISM INC.

BUSINESS & MEDIA REQUESTS

New client business and other inquiries can be made by contacting principal-in-charge, Spencer Court, by email at spencer@010110.ca.

CAREERS AND INTERNSHIPS

Current job and other intern inquiries for posted opportunities can be investigated online at our careers page.

SOCIAL MEDIA FEEDS

Connect or follow us on our favorite social media - Twitter, Facebook, LinkedIn and Instagram - and subscribe to us.

Follow us on twitter at *@010110arch. Follow us on Instagram at 010110arch. Like us on Facebook. Connect with us on LinkedIn.



Old Man River Valley, Lethbridge, Alberta



The architectural outcome will provide a superinsulated, air tight, passive-solar residence that performs at or near net-zero energy annually.

PROJECT SUMMARY

Steadily since the 1960's, single family homes have vastly expanded in program area while the average family size has decreased. Settlement patterns of the last half century have consumed vast land resources by means of carpet suburban developments planned at low densities with no long term ability to support existing or new transit and infrastructure systems. This form of ex-urban development does so at great municipal subsidy through taxation that borrows endlessly from the future.

Furthermore, the trend of suburban North America continues to rely heavily on active mechanical and electrical systems to provide comfortable indoor environments across all climates. This unsustainable model of development ignores less active approaches to environmental design and consumes vast amounts of energy provided by highly refined finite fossil fuels.

010110's brief to design an ecologically sensitive environmentally conscious residence for a family of three will challenge convention through its climate specific design, needs apportioned footprint and by taking strict advantage of the sustainable design opportunities available on site in an attempt to turn constraints into long-term advantages.

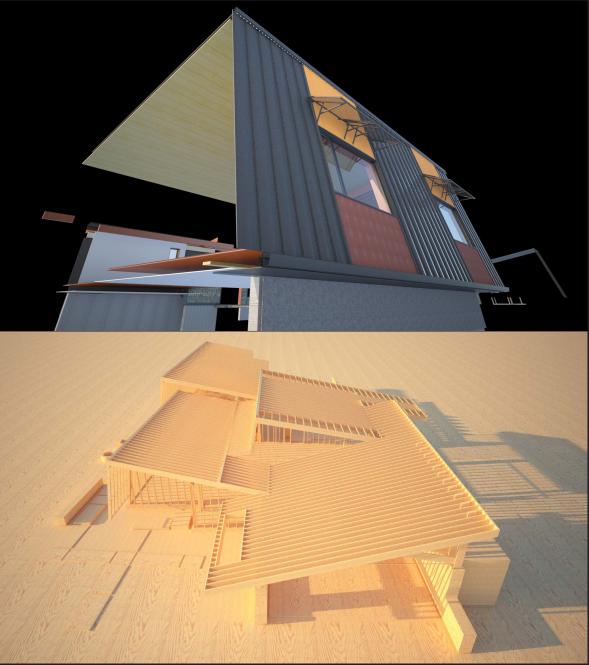
The project objectives focus on goals that first scrutinize a family's real needs and capitalize on proven strategies to layer functions and do more with less while creating flexible program relationships. The project evaluates necessity in a way that continues to respond to 21st century living in a world lifestyle proving to be less and less sustainable.



Photograph of the Prairie Site and Three Dwelling Concepts

ITO-ECO BIOCLIMATIC RESIDENCE COUNTY OF WARNER, ALBERTA, CANADA





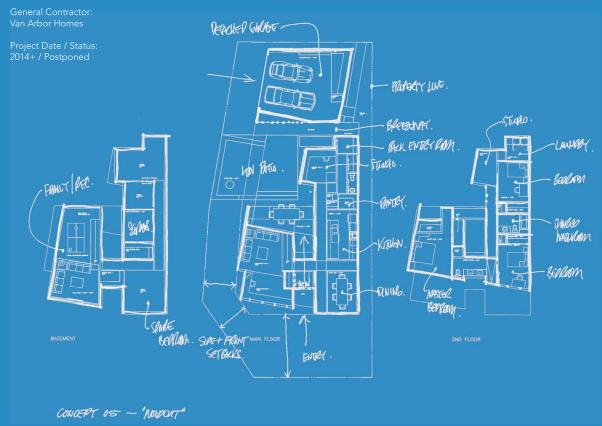
Conceptual Form & Framing Layout (Schematic Design Stage)

Project Type: Single Family Residence

Budget (CAD\$): Withheld

Building Design / Engineering: 010110 | Architecture + Urbanism with Sigma Rho Squared Engineering

Services: Architecture, Performance Based Design Analysis (Sefaira Architecture)





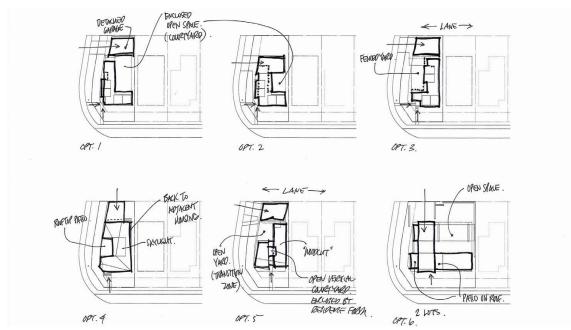
"We appreciate greatly the work that you put into the various design concepts and in accommodating our requests."

PROJECT SUMMARY

A spatial program was defined for the dwelling and a series of configurations were developed as the basis of conceptual design for a local professor and his family at a new residential subdivision lot located in the new community of Crossings in west Lethbridge. A total of nine divergent parti were developed, including two for schemes that occupied two adjacent lots. None were developed further than the conceptual exploratory level.

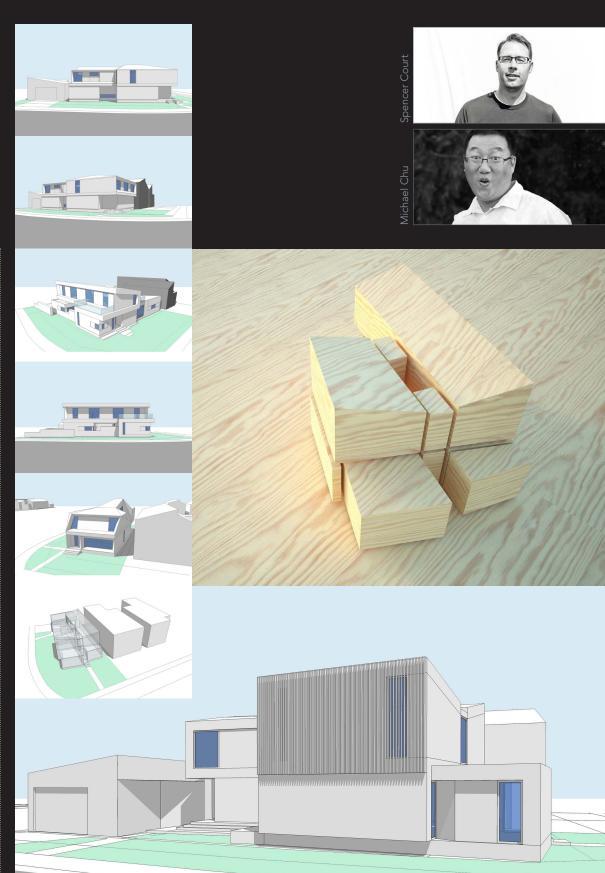
The architectural controls provided for phase one were reviewed early in the process and found to be more prescriptive than the client was prepared to pursue. Despite the many new facility amenities being realized in the broader Crossings area, development plans remain on hold as the most suitable strategy and property is sought to accomplish their dream residence in a more liberated architectural context.

Upon decision to postpone the project, our client emphasized, "We appreciate greatly the work that you and Michael put into the various design concepts and in accommodating our requests. [We] also greatly appreciate the exceptionally professional, patient and considerate way in which you handled our education of the design process. Our decision to not go forward with the house is largely the result of us needing to stand back from the process, educate ourselves, and then reapproach it at a time when we have better funding and comprehension of ... what the house needs and wants we have, and a building lot/development situation that does not put as many constraints on the design process."



Site Massing Studies, 6 of 9

GRAHAM RESIDENCE LETHBRIDGE, ALBERTA, CANADA



Conceptual Form of Iteration 05 (Schematic Design Only)

Project Type: Contractor Led Design-Build

Budget (CAD\$): \$3.2M

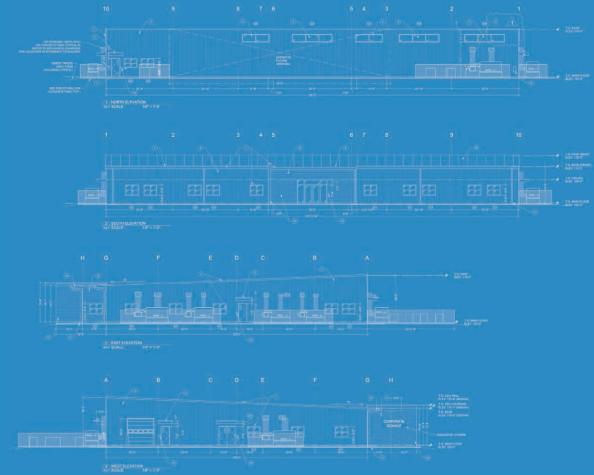
Size / Program: 16,231 sq. ft. / 1,506 sq. m.

Building Design: Monsanto HQ, St. Louis / Hasegawa Engineering Ltd.

Services: Life Safety/Code Review, Construction Documentation Coordination, Field Review

General Contractor: South West Design & Construction Ltd.

Project Date / Status: 2014 / Completed





The Monsanto CBMC entails a significant expansion of new manufacturing facilities for canola breeding and research innovation at Monsanto Canada Inc.'s southern Alberta campus.

PROJECT SUMMARY

Located several kilometers east of Lethbridge, the building is a utilitarian response to direct functional requirements. The new building contains mainly administrative and procedural lab functions within a pre-engineered building shell that has been adapted for this occupancy type in partnership with Nucor Building Systems Group of Brigham City, Utah.

One One Ten's role was limited within the professional team as a sub-consultant contributing toward a predestined contractor led design-build delivery process. 010110 provided fundamental architectural services overseeing life safety and building code compliance, architectural oversight to the production of construction documentation as well as field review services during the construction administration phase.

To successfully implement the project under budget pressures, South West Design & Construction (SWDC) managed the project in co-ordination with representatives from Monsanto's main headquarters in St. Louis, Missouri along with local engineering firm Hasegawa Engineering Ltd. Hasegawa Engineering provided overall project coordination as prime coordinating consultant to SWDC and performed all structural, mechanical, electrical and civil design development.

The project consists of large and small meeting spaces co-located beside many single private offices and meeting spaces organized along the building perimeter. A landscape of workstation areas a grouped within the building core while more meaningful high ceiling and naturally lit office support spaces occupy the north-east corner of the floor plate. The main laboratory research spaces are proximate to growth chambers and accessible processing and other storage areas.

Expansion of the campus site in future phases is planned to include an additional 490 square meters of expansion to the north of the facility as well as a stand alone warehouse facility to the east.



Completed Building Shell at Mid-Construction Term

MONSANTO CANOLA BREEDING & MANUFACTURING CENTRE

COUNTY OF LETHBRIDGE, ALBERTA, CANADA



Exterior Building Views & Interior Building Structure

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042911 | 110

PROJECT DESCRIPTION

Project Type: Single Family Residence

Client: Michael Orr

Budget (CAD\$): Withheld

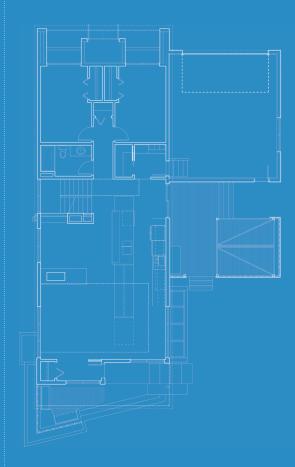
Size: 3,250 sq. ft. / 302 sq. m Building Design: 010110 | Architecture + Urbanism

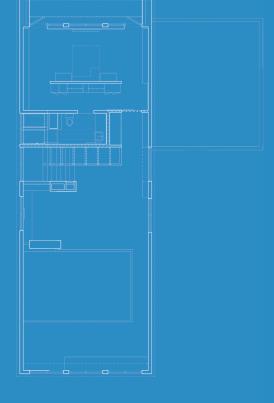
Services:

Programming, Architecture, Interiors, Visualization

General Contractor: Withheld

Project Date / Status: 2012 / Partially Realized





Main & Second Floor Plans



"People who build their own home tend to be very courageous. They're thinking about what it means to live in a house, rather than just buying a commodity and making it work." ~ Tom Kundig (1954 -)

PROJECT SUMMARY

The project was initiated as a somewhat complicated relocation-renovation-addition to a dilapidated 1920's rural homestead in the town of Magrath, Alberta. Prior to engaging 010110, the client had renovated the interior main floor justifying the effort for adaptation through relocation instead of demolition. Once relocated and renovated, the modest residence was to offer temporary accomodation while the phase two family residence was designed and constructed at the original site.

The existing main floor plan dictated site relationships and new opportunities for the final design program on a much smaller lot three blocks to the east. A renovation to accommodate the needs of a young family of five daughters included the development of full basement living areas, new electrical and mechanical systems for improved safety and efficiency as well as an entire building envelope/roof replacement. Design expectations during this phase were to adapt the home into an appealing contemporary residence to later be sold.

After having been awarded a development permit, dubious administrative obstacles by municipal officials frustrated early construction efforts, slowing the project to a halt. After the foundation was constructed, further municipal delays exhausted the summer house-moving season triggering an abrupt change of plan to fast-track a new design for all new construction. The original plan to relocate the original dwelling was then forcibly abandoned with the dream to develop the principal site.

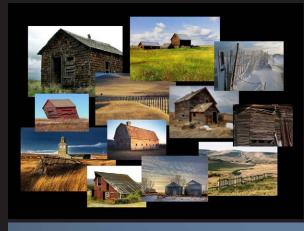
With Canadian winter fast approaching, a revised design was prepared utilizing the foundation intended for the original dwelling. The work was expedited in an extremely short interval through an iterative design process which produced two new concepts for living.

The first design concept was a powerfully simple upper storey devised as a volumetric cantilever to create a protected front entrance. The open-joint wood clad upper volume related to a prior vernacular of the prairie context - weathered barns, wind fences - and monumental grain elevators. At night, glowing windows peek through the cladding transforming the upper storey into a carefully punctuated light box diffusing views into the interior. Upon entering the dwelling, a surprisingly high interior volume creates a strong spatial experience and visual connectivity with various living spaces.

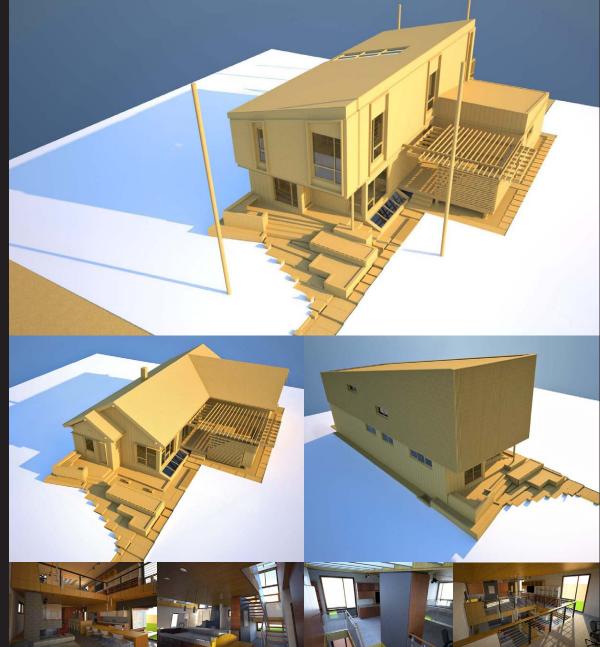
The simple boldness of the 'warm box on a podium' along the street prompted a second design concept with a modestly subverted roof form using conventional trusses in a more familiar shed profile. This offered a more subdued street presence that could maintain similar interior volumes in an extremely cost effective solution more sensitive to the conformative neighbouring houses. Window fenestration was wrapped in deep window boxes that stretch high to the roof peak camouflaging the true depth of the trusses and permitting maximum day light and views. A spacious light-well at the stairway provides ample daylight down through common areas on all floors. A screened exterior patio extends the use of the kitchen to the outdoors in a wind protected and screened area. Like the simple mono-sloped shed roof, the garage volume was approached in likewise fashion.

OR-1/OR-1R RESIDENCE

MAGRATH, ALBERTA, CANADA







Contextual Insipiration and Concept Visualizations of Architectural Options and Interiors

TREETOP HOUSE

Project Type: Elevated Playhouse

Budget (CAD\$): Withheld

Size / Program: 188 sq. ft. / 17.5 sq. m.

Building Design: 010110 | Architecture + Urbanism, Strate Grandchildren

Services: Architecture, Design-Build

General Contractor: Strate Family

Project Date / Status: 2010+ / Completed (but evolving)





This is a place of playful imagination, childhood serendipity and family gatherings. It is the ultimate elevated 'fort' to defend, observation tower to climb, treestand perch and safe sleeping space for grandchildren (or adult children at heart).

PROJECT SUMMARY

The Treetop House sits reverently in a protected coulee depression amid old cottonwood trees on rolling acres of southern Alberta prairie. Initially an ambitious family idea to create a place of enjoyment for several grandchildren, the work has become a seasonal destination for spontaneous family gatherings and other social events. In the act of making, the often assumed prerequisite of high expense is proven less essential to the success of architecture.

Constructed in dutiful service by the broader family, the project facilitates social play-making in a natural outdoor rural setting. Grandchildren who have occupied the treehouse have imagined tales of contextual transformation into the defensible 'fortification' protecting them against advancing foes, created an evening movie ampitheatre or established a basecamp for summer sleepovers accomodating more adventurous youth. The elevated perspective in the otherwise unreachable high tree canopy is now always safely within arms length of the dwelling's perched balconies.

The vernacular 'farmhouse' appearance of the treehouse is consistent with a prairie context. Materials enclosing the treehouse are permitted to weather. Views expand between openings in the tree canopy toward the Rocky Mountains, the Pothole Creek coulee and the vast ephemeral prairie sky. Southern Alberta winds are diffused through the slightly spaced horizontal clad openings made of rough sawn wood obtained locally. The treetop house employs two elevated balconies which cantilever from the principle structure and orient to key views. A simple dumbwaiter and hatch access system allow conveyance of 'overnight supplies' and other gear while openings for balloon missiles and water guns have been strategically located by the grandchildren themselves. The balconies provide a high perch for spotting wildlife and under grandpa's supervision become shooting places for archery practice into several large round hay bales placed numerous meters distant.

The project continues to spark evolving ideas of expansion among family. Slated work in the future may include completing a 23 foot high climbing structure or installing a zip-line off a balcony.









TREETOP HOUSE

MAGRATH, ALBERTA, CANADA





LM Architectural Group | 03xx

PROJECT DESCRIPTION

Project Type: Commercial Office / Workplace Design

Client:

LM Architectural Group

Budget (CAD\$): \$2.4M (including furnishings & equipment)

Size / Program: +/- 8,200 sq. ft. / 762 sq. m. Building Design / Engineering: LM Architectural Group

Services: Architecture, Interior Design

General Contractor: Boretta Construction (2002) Ltd.

Project Date / Status: 2003



Front Entry Reception Area and Main Boardroom



Work stations are grouped according to working teams and a large, central huddle space adjacent to an open kitchen facility provides an informal meeting-work-break space ideal for chance exchanges and studio hive communications.

PROJECT SUMMARY

Located in the heart of the historic East Exchange district of Winnipeg on the fifrth floor of the old Marshall Wells Building, this 8,200 sq. ft. former warehouse space with its exposed timber ceilings and expansive windows provides the base of operations for the design offices of Environmental Space Planning and the LM Architectural Group.

As an open office studio concept in a light-filled converted warehouse space, the renovation addresses not only the functional needs of individual staff members but also provides a work place environment that encourages open communication and team collaboration.

In keeping with the firm's mission to improve sustainability, interior lighting is energy efficient, plumbing fixtures reduce water consumption, all windows are operable and daylight penetrates most work areas. The central Winnipeg location also allows employees to use alternate modes of transportation such as public transportation, walking and cycling in a downtown urban location that has operated commercially near the banks of the Red River for over a century.



Completed Office Renovations - Main Boardroom & Seating Area, 2003 (LMAG)

While Employed by LM Architectural Group, Winnipeg

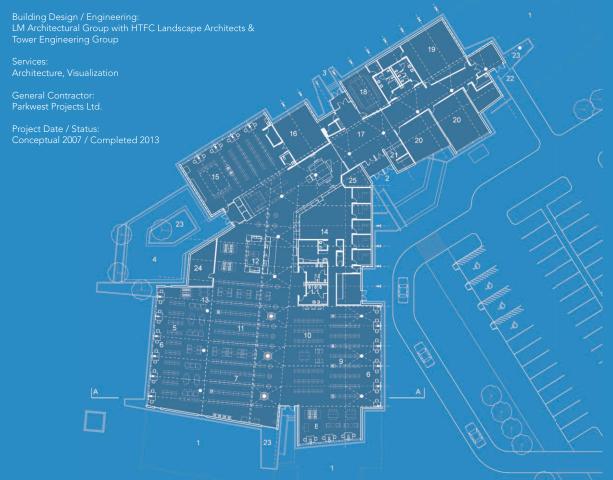


Completed Office Renovations, 2003 (LMAG)

Project Type: Cultural / Civic

Budget (CAD\$): \$6.7M

Size / Program: +/- 21,845 sq. ft. / 2,029 sq. m.





Through large expanses of glass, the library's activity becomes highly visible, employing a strategy that also allows natural daylight to reflect deep into the building.

PROJECT SUMMARY

The Red River North Regional Library (later named the Gaynor Family Regional Library) is a 21,845 s.f. multi-use facility envisioned as a new collective of information technology which will vastly improve the quality of library services for the regions of Selkirk, St. Andrews and St. Clements. The new facility eventually saw two regional entities come together, with the new 15,000 s.f. Library and the offices for the Selkirk & District Planning Area Board housed under the same roof.

The architectural design is intended to both optimize the visibility of the Library in the community and act as a site of reflection and repose within the landscape, framing and drawing focus to specific prairie vistas. The project is a manifestation of a 'neighbourhood hub' for the surrounding region and intended as a public commons and place of social and cultural intersection in the community.

By design, the project employs a number of innovative sustainable strategies with a focus on enhanced building energy performance, including but not limited to a complete geothermal ground source heating & cooling system with interactive systems control, locally sourced material selection and a naturalized site stormwater drainage design.

Provisions for future growth have also been considered, with the anticipation that this public amenity will grow along with its' community patrons.



Schematic Design Concept of Library, 2008

While Employed by LM Architectural Group, Winnipeg





The Gaynor Family Regional Library completed in 2013 by LM Architectural Group

Project Type: Addition/Renovation - Health Care - Ambulatory / Urgent Care

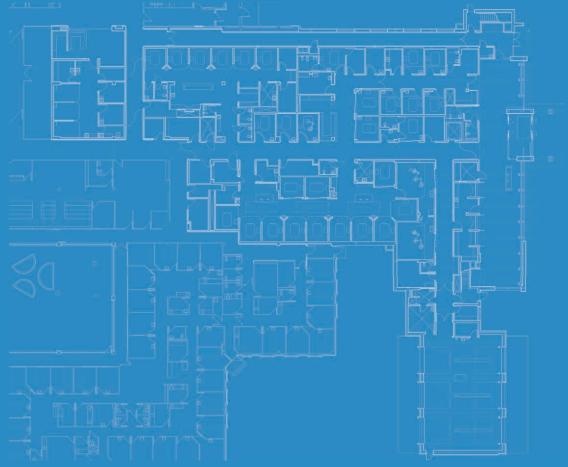
Budget (CAD\$): \$11.4M

Crawlspace +/- 12,160 sq. ft. / 1,130 sq. m. Mainfloor +/- 13,000 sq. ft. / 1,208 sq. m. Second Floor +/- 5,623 sq. ft. / 325 sq. m.

Building Design / Engineering: LM Architectural Group with HTFC Landscape Architects, Kowalchuk Consulting Engineers, Nova 3 Engineering, MCW / AGE Consulting,

General Contractor: Parkwest Projects Ltd.

Project Date / Status: 2008 / Completed





Various operational changes and planning initiatives resulted in significant improvements in patient length of stay which was reduced from 7 to 4 hours.

PROJECT SUMMARY

In 2005, Seven Oaks General Hospital (SOGH) was a 34 year old, 275 bed facility in Northwest Winnipeg. The original Emergency Department was inefficient and did not process patients effectively compromising patient safety and having one of the longest Lengths of Stay in Canada.

This redevelopment encompasses a major renovation and addition to the existing Emergency Department which included a three bay ambulance garage, expanded major and minor waiting room, two resuscitation rooms, an isolation and four treatment rooms, cast room, 12 bay stretcher area and a minor treatment area consisting of six treatment rooms and a six bay reassessment area.

Through a rigorous consultation process with the ER staff, the emergency department has been planned to allow for efficient circulation between all areas of the ER and treatment into either minor or major treatment spaces depending on the situation. A new operational model for emergency care was designed by focusing on best practices discharge planning while also creating a friendly healing environment. The design provides a spacious glue laminate framed 2 storey waiting room accommodating 44 people. The security desk has been strategically located in the middle of the room adjacent to the entry and opposite the triage area. The triage area is positioned to provide service to patients in the waiting room and to those arriving from the ambulance area.

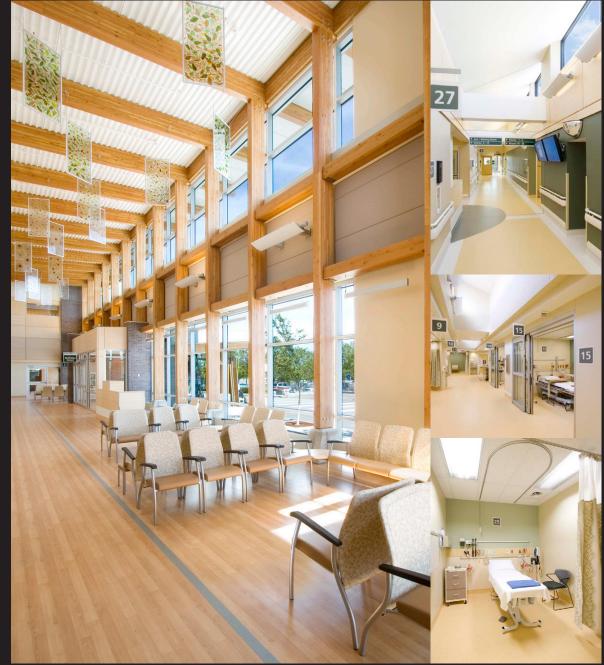
In addition to improved planning efficiencies in dealing with the medical condition of patients, the design addressed their emotional needs. Health environmental research has clearly established that medical outcomes are improved when patients are in well designed & healthy spaces.

Daylight from exterior windows, clerestory windows and skylights throughout seventy-five percent of the Emergency Department provides a sunny welcoming environment for patients and staff. The color and material palette in the waiting room established the interior design direction for all of the Emergency Department. Material and color selections are welcoming, warm and restful.



New Addition & Entrance, Trauma Room Facilities

While Employed by LM Architectural Group, Winnipeg



Various Interiors - Waiting Room, Daylit Corridor, Observation Areas and Treatment Bays

Project Type: Addition/Renovation - Health Care - Ambulatory / Urgent Care

Budget (CAD\$): \$15.6M

Building Design / Engineering: LM Architectural Group with HTFC Landscape Architects, Crosier Kilgour & Partners, SMP Engineering, Sustainable Solutions Inc.

Services: Architecture (Design), Construction Documentation

General Contractor: Penn-co Construction Inc.

Project Date / Status: 2010 / Completed





"This is a space designed with people in mind. There's lots of natural light, increased privacy that will help reduce a stressful experience for patients and their families." ~ Arlene Wilgosh, WRHA President

PROJECT SUMMARY

The expansion to this Winnipeg-based hospital near the University of Manitoba is part of a larger 42,930 sq ft redevelopment providing Oncology facilities and includes a retrofit and major addition to the base building structure, a three bay ambulance garage, a two trauma/resuscitation rooms, urgent care facilities, an isolation room, cast room, PV Room, separate major and minor treatment areas and a six stretcher reassessment unit.

Special consideration was given to the integration and location of security in the planning phase. Other key objectives included functional integration of the new building addition while allowing access to the existing emergency patient parking, drop off and entrances; and sequencing both the addition and renovations to allow on-going facility operations during construction.

This project is registered and pending LEED Silver Certification and the hospital recently introduced a 'miracle garden' place of restoration, healing, allowing patients and staff to become closer to nature and their community.



Constructed Waiting and Triage Area Interior

While Employed by LM Architectural Group, Winnipeg



Concept Renderings of Exterior Addition and Interior Waiting Area, Schematic Design Stage

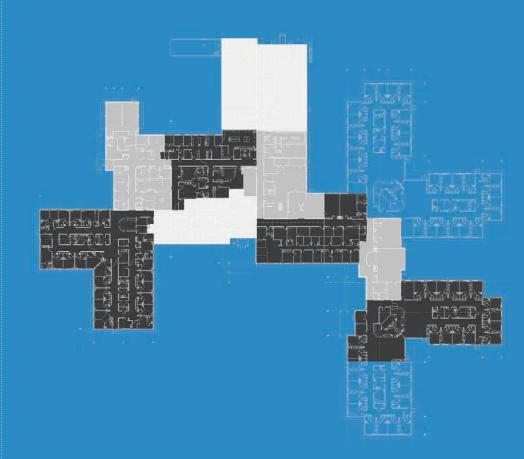
Project Type: Health Care - New Rural Integrated Facility

Budget (CAD\$): \$30.75M

Building Design / Engineering: LM Architectural Group with Burnstad Consulting (Kitchen); Stone Hutchinson Architects (Prime Consultant)

Services: Architecture (Programming, Design), Construction Documentation

Project Date / Status: 2008 / Completed





"A multi-purpose facility improves public access to services, and allows better co-ordination between health care teams, while improving continuity in **Services.**" ~ Don McMorris, Saskatchewan Health Minister

PROJECT SUMMARY

LM Architectural Group was the Associate Architect responsible for the Health Facility Programming, Planning and Interior Design of this new Integrated Health Centre.

This new 94,120 square foot project included a new 85 bed Integrated Health Centre, 58 long term and 26 acute medical/surgical beds, one LDRP Suite, Emergency Department, including trauma room, 3 treatment rooms and integrated outpatient Chemotherapy Unit, Day Surgery/Ambulatory Health Clinic; and Community Health Learning Resource Centre.

The facility was funded by the Government of Saskatchewan and the community of Moosomin and surrounding area. The government contributed \$19.95 million. The community raised \$10.75 million for the facility and another \$1.1 million for furniture and non-medical equipment.

PRIME CONSULTANT / BUILDING ENVELOPE

Stone Hutchinson Architects (Saskatchewan)



Resident Lounge Area

While Employed by LM Architectural Group, Winnipeg



Front Reception Desk & Entrance Foyer



LM Architectural Group | 030

PROJECT DESCRIPTION

Project Type: Education (Post-Secondary)

Client:

Budget (CAD\$): \$4.7M

Size / Program: +/- 10,000 sq. ft. / 929 sq. m. Building Design / Engineering: LM Architectural Group with HTFC Landscape Architects, Crosier Kilgour & Partners, SMP Engineering Ltd., MCW / AGE Consulting

Services: Architecture, Visualization, Construction Documentation

General Contractor: Boretta Construction (2002) Ltd.

Project Date / Status: 2008 / Completed



Building Entrance



The form of the structure, breaking from the common rectangular forms of other campus buildings, identifies the centre as a way-finding landmark at a prominent campus entry point.

PROJECT SUMMARY

By virtue of its highly visible location on a prominent intersection at the entrance point to the central Fort Garry campus of the University of Manitoba, the architecturally interesting geometry of the building itself becomes, not only the welcoming gateway and entrance to the campus but, also a way-finding landmark.

The public components of this facility – the Visitor Reception and Information Services – are clearly visible within the transparency of the building and reflected in the more introspective and solid components of the design, are the offices for both Campus Parking and Security Services.

In addition to creatively solving this atypical mix of uses, the Welcome Centre also satisfies a number technically demanding mandates, including provision for the main signal receiving centre for the campus and Crisis Command Centre.

Winner of the 2010 Winnipeg Accessibility Award which celebrates the Spirit of Universal Design through the creation and design of welcoming and inclusive environments.



Entrance Pavillion as Wayfinding Landmark Building

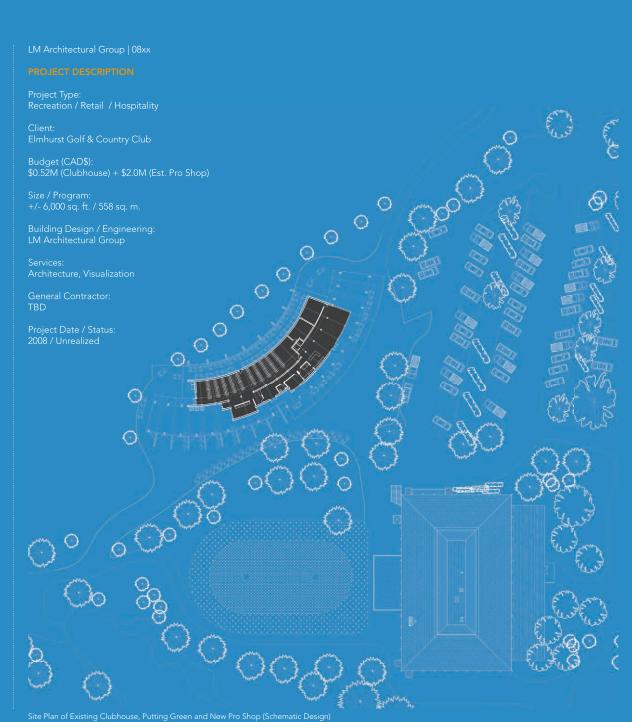
WINNIPEG, MANITOBA, CANADA

While Employed by LM Architectural Group, Winnipeg

2010 Winnipeg Accessibility Award 2014 Masonry Design Award of Merit



Exterior 'Lantern' Building Entry at Dusk





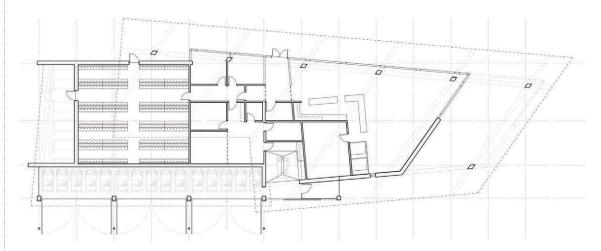
As clubhouse design breaks from prior traditions in architecture, greater flexibility is leveraged through contemporary buildings that respond to increasing demands of a loyal membership base and programmatic amenity of the corporate socialite.

PROJECT SUMMARY

Following a \$2.1M Pro Shop building for the St. Charles Country Club in Winnipeg, Manitoba, Elmhurst Golf & Country Club undertook their vision in 2008 to renovate their existing clubhouse dining facilities and develop preliminary design work for a new separate Pro Shop retail and office building to better serve their membership and accommodate tournament play. The clubhouse dining room renovation was carried out in 2009 while the Pro Shop still remains unrealized.

Two Pro Shop concepts were produced - the 'wedge' and 'arc' concepts - the latter being the Club's preferred direction. Each building program addressed requirements for a full service retail shop, pro offices, instructional facilities and club storage area. Each concept's iconic building form and canopy roof served to organize and stage a fleet of up to 72 power carts by way a protected overhang and signature meeting place. The building also accommodated all associated service and storage areas in proximity and view to the clubhouse proper, large central putting green and first hole.

This work was the beginning of LMAG's clubhouse portfolio in Winnipeg, later designing the Southwood Golf & Country Clubhouse for a brand new 27 hole course in St. Norbert, the Breezy Bend Country Club and second expansion for the St. Charles Country Clubhouse between 2011 and 2015.





Pro Shop & Retail 'Wedge' Pavillion (Schematic Plan & Visualization)

WINNIPEG, MANITOBA, CANADA

While Employed by LM Architectural Group, Winnipeg



'The Arc' - Final Proshop Building Concept (Schematic Plan & Visualization) Completed Renovations to the Existing Clubhouse, 2009 (LMAG)



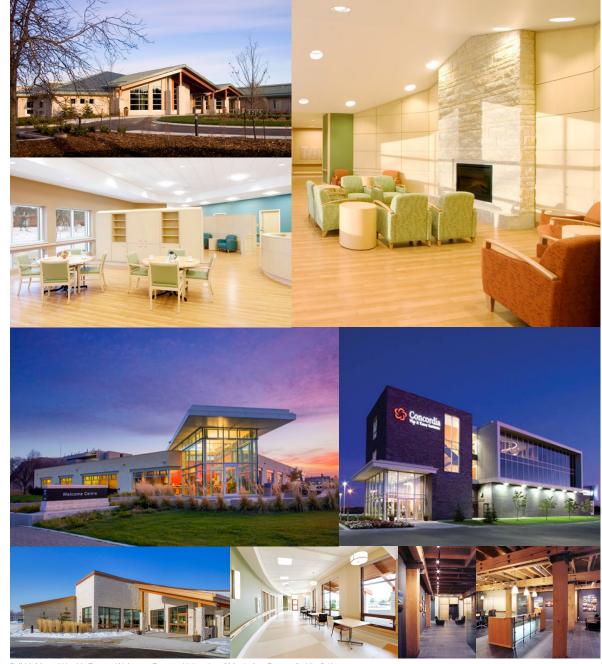
While Employed by LM Architectural Group, Winnipeg



Public Safety Building Envelope Replacement , Proposed Golf Proshop at Elmhurst Golf & Country Club (Schematic Design)



While Employed by LM Architectural Group, Winnipeg



Selkirk Mental Health Centre, Welcome Centre - University of Manitoba, Concordia Hip & Knee Clinic, Aboriginal Personal Care Home, LM Architectural Group Office (Market Avenue)



While Employed by LM Architectural Group, Winnipeg



Winnipeg Millenium Library Addition (LMAG w/ Patkau Architects), Long & McQuade Musical Instruments (Various Stores)

010110



David Spencer Court

B.Env.Des.(Arch.) M.Arch(Hon.) AAA RAIC LEED AP SCUP Principal Architect

spencer@010110.ca

EDUCATION

Master of Architecture (RAIC Hons.), University of Manitoba Bachelor of Environmental Design (Arch.), University of Manitoba Gen. Lib. Ed. / Art (Sculpture), 1995-1997, University of Lethbridge

PROFESSIONAL REGISTRATIONS

Registered Member, Alberta Association of Architects (AAA) Past Registered Member, Manitoba Association of Architects (MAA)

PROFESSIONAL AFFILIATIONS

Member, RAIC (Royal Architectural Institute of Canada) LEED Accredited Professional - Canada Green Building Council Member, Society for College and University Planners (SCUP)

"Making architecture is a profound act of optimism that carefully galvanizes society's relationship to the urban realm in communities and cities."

Spencer Court, Principal Architect of Atelier 010110 Architecture & Urbanism Inc., founded 'One One Ten' as a network of single professionals joining forces as a collective team in the context of a new paradigm of professional practice.

Spencer is recognized for his leadership in planning and project development across a range of clients large and small. Spencer's track record is evident in creating architectural value that effectively realizes exceptional built environments by guiding integrated, multidisciplinary teams to achieve unique project objectives.

Educated at the University of Lethbridge and the University of Manitoba, Spencer is a senior architectural professional with proficiency in building design, analysis, and project procurement. He works closely with clients and consultant teams to arrive at effective, thoughtful, and efficient design outcomes. Adaptable and efficient, Spencer has developed his expertise by leading a variety of new-build, renovation, and rehabilitation projects throughout Western Canada. With many years of experience as design architect, versed administrator and past client-owner, Spencer understands the broad perspectives that intersect in planning and implementating projects with stakeholders and professional teams.

Spencer has established himself in Alberta's architecture and planning culture through his inventiveness and dedication to place making. He has extensive experience developing building solutions for workplaces and environments for hospitality, commercial and residential sectors. Spencer has also developed master plans in the context of large scale institutional work across post-secondary, health care and recreation sectors. Throughout this broad range of expertise, he brings open and engaging leadership to both clients and team collaborators.

Spencer consistently applies principles of true sustainability, cohesive functional programming, and respect for prior heritage architectural contexts for successful community minded solutions.

Spencer is a registered architect with the Alberta Association of Architects and a member of the Royal Architectural Institute of Canada and Society for College and University Planners. He was previously a member of the Manitoba Association of Architects. He maintains an active relationship with many colleagues across the country as well as in academia and has occasionally lectured or presented at venues in Alberta and Manitoba.

Principal Architect

QUALIFICATIONS + SELECT PROJECT EXPERIENCE

PROFESSIONAL DEVELOPMENT + CERTIFICATION

Tradeline Conference: Space Strategies - Pheonix, 2013 Academic Impressions: Library Facility Planning - Seattle, 2013 Tradeline Conference: Animal Research Facilities - Las Vegas, 2012 13th Canadian Conference on Building Science and Technology (Building Envelopes) - Winnipeg, 2011

Six Part Project Management Course (PMI) - Lethbridge College (Mount Royal College), 2009

Certificate, CSA Z317.13-03: Infection Control During Construction, Renovation and Maintenance of Health Care Facilities

Certificate, N.B.C. Part 3 Large Buildings (1995) - Health and Safety Requirements, Red River College, Winnipeg, MB, 2005

Attendee, International Conference and Exhibition on Health Facility Planning, Design and Construction (ASHE), San Diego, CA, 2006 Certificate, St. John Ambulance First Aid Level 1, 2003 and 2006

VOLUNTEER WORK

Various Positions, Scouts Canada, 1996 Onward Full-time Missionary Service, Bacolod Philippines, 1991-1993

CAMPUS ADVISORY & PLANNING ROLE (UoL)

Destination Project, 2012 to 2015 (\$250M - Planning/Pre-design)
University Campus Master Plan (w/ MTA & GGA), 2012 (\$0.4M)
South Patio Rehabilitation Project, 2013 (\$2.2M - Ongoing)
Physical Education Rehabilitation Project, 2012 (\$1.2M)
Quadrangle Project ('Trapezium' / 'Prairie Quad'), 2011 (\$1.75M)
Aperture Park Phase III Student Residence, 2011 (\$32M)
Pilkani House Exterior Building Rehabilitation, 2010 (\$2.0M)
University Hall Level 4 Student Residence Rehabilitation, 2010 (\$2.6M)
University Hall Exterior Rehabilitation Project (Phase 1), 2009 (\$3.6M)

CAMPUS ASSESSMENT/REPORTING (UoL)

Instructional Spaces Assessment & Utilization Report, 2014
Campus Space Entitlement Report: Office Space, 2013
Computing Lab and Email Station Utilization Assessment, 2012
Campus Space Report: Accommodating Growth to 2018, 2010

PLANNING/DESIGN - PROJECT MANAGER ROLE (UoL)

Recital Hall & Main Theatre Lighting Upgrades, 2014
UCA North Patio Project, 2013 (\$1.5M - Design Stages)
Library Learning Commons, 2012 (\$TBD - Inception Planning)
University Centre for the Arts North Patio Rehab., 2013 (\$1.2M)
University Hall Building Envelope Assessment, 2013 (\$30K)
University Hall Arch. Building Lighting Replacement, 2013 (\$0.75M)
Student Residences, 2013 (\$TBD - Precinct / Inception Planning)
University Hall Lvl6 Gathering Spaces Rehab., 2013 (\$0.35M)
FNMI Gathering Centre, 2012 to 2014 (\$TBD - Inception Planning)
University of Lethbridge Campus Master Plan, 2011-2013
Visual Art Study Centre & Annex, 2011 to present (\$13M - Planning)

Visual Art Study Centre & Annex, 2011 to present (\$13M - Planning University Hall Fire Alarm & Compartmentation Strategy Rehabilitation, 2011-2012 (\$3.5M)

University Centre for the Arts Mechanical Systems Rehabilitation, 2010-2012 (\$5.0M)

MASTER PLANNING / FEASIBILITY STUDIES (LMAG)

University of Winnipeg Campus Master Plan, Winnipeg, MB, 2005

Menno Simons College (Conceptual Building Design), University of Winnipeg, Winnipeg, MB, 2005

Harbourside Waterfront Development, Kenora, ON, 2004 (Unrealized)

INSTITUTIONAL - EDUCATIONAL (LMAG)

University Welcome Centre, University of Manitoba, Winnipeg, Manitoba, 2008 (\$4.7M)

Downtown Learning Centre, Hudson's Bay Co. Building, University of Winnipeg, MB, 2005 (Unrealized)

Carberry Collegiate School, Phase II, Carberry, MB, 2005 (\$2.3M / \$11.6M total)

Duke of Marlborough School, Churchill, MB, 2004 (\$5.6M)

INSTITUTIONAL - HEALTH CARE (LMAG)

Seven Oaks General Hospital Emergency Department Redevelopment Project, Winnipeg, MB, 2008 (\$11.4M) - LEED CI Silver Target

Selkirk Mental Health Centre ETU & NBR Redevelopment Project, Selkirk, MB, 2008 (\$28.0M Est.) - LEED CI Silver Target

Victoria General Hospital Emergency Department Redevelopment, Winnipeg, MB, 2008 (\$15.6M Est) - LEED CI Silver Target

SERDC Aboriginal Personal Care Home (Design Stages), Winnipeg, MB, 2004 (\$18.0M Est.) - LEED CI Silver Target

St. Elizabeth's Hospital (Design), Humboldt, SK, 2005 (\$30.0M Est.) Moosomin Integrated Health Facility, Moosomin, SK, 2005 (\$30.75M) Riverside Lions Early Stage Dementia/Alzheimer's & Adult Day Care,

Winnipeg, MB, 2004 (\$5.0M Est.) Brandon Regional Health Centre MRI Addition, Brandon, MB, 2003

Dept. of National Defence Medical/Dental Clinic, Shilo, MB, 2004 (\$3.8M)

Concordia Hospital Surgical Suite Addition & Renovation, Winnipeg, MB, 2003 (\$2.1M)

RECREATION (LMAG)

(\$2 OM)

Elmhurst Golf & Country Club Clubhouse Expansion, MB, 2008 (\$4.2M)

Elmhurst Golf & Country Club Proshop, MB, 2008 (\$1.1M Est - Unrealized)

Flin Flon/Creighton Recreation Centre, Creighton, SK, 2004 (Design/Build Proposal w/ Schematic Design)

ASSEMBLY (LMAG)

Red River North Regional Library, Selkirk, MB, 2007 (\$6.5M Est) - LEED NC Silver Target (Original Design, completed in 2014)

Headingley Community Centre Museum, Headingley, MB, 2004 (\$1.2M)

St. Mary's United Church, Winnipeg, MB, 2004 (\$0.63M)
Headingley Community Centre, Headingley, MB, 2002 (\$1.4M)
Winnipeg Convention Centre 2nd Floor Meeting & Ballroom
Renovations, Winnipeg, MB, 2003 (\$1M)

COMMERCIAL - RETAIL (010110 - LMAG)

Market at Crossings (Phase One), Lethbridge, AB (\$16.5M) w/ Gibbs Gage Architects

SELECT PROJECT EXPERIENCE (CONTINUED)

Canada Safeway (Various), Winnipeg, MB (\$2.2M to 8.2M Est) Long & McQuade Ltd. Musical Instruments, Port Coquitlam, B.C., 2005 (\$1.8M Est)

Tsu-Nami Sushi (Unit-5), Winnipeg Square, Winnipeg, MB (\$.04M Est) Winnipeg Convention Centre 2nd Floor Upgrade, Winnipeg, MB,

Long & McQuade Ltd. Musical Instruments, Mississauga, ON, 2004 Fort Richmond Plaza Facade Redevelopment, Winnipeg, MB, 2004 Ashley Furniture Façade Retrofit, Winnipeg, MB 2004

COMMERCIAL - OFFICE (LMAG)

Brandon Public Safety Building, Brandon, MB, 2006 (\$12.8M Est.) -LEED NC Silver Target (Unrealized)

Winnipeg Public Safety Building Envelope Upgrade, Winnipeg, MB, 2005 (\$7.6M Est. - Unrealized)

Manitoba Public Insurance - Data Centre, Winnipeg, MB, 2004 Churchill Multipurpose Building, Churchill, MB, 2004 Manitoba Lotteries Corp. Upgrade, Winnipeg, MB, 2004 (\$1.5M Est.) LM Architectural Group Main Office, Winnipeg, MB, 2003 (\$1.1M Est.)

INDUSTRIAL (010110 - LMAG)

Monsanto Canola Breeding & Manufacturing Centre, Lethbridge, AB, 2014 (\$3.2M) w/ Hasegawa Engineering

Richardson Centre for Functional Foods and Nutraceuticals Secondary Processing Solvent Extraction Room, Winnipeg, MB, 2008 (\$1.2M)

Winnipeg Regional Health Authority, Laundry Facility Conversion, Winnipeg, MB, 2004 (\$10.2M)

St. Boniface Hospital Laundry Modifications, Winnipeg, MB, 2004

Health Sciences Centre Laundry Modifications, Winnipeg, MB, 2004 (\$0.25M Est.)

Western Industrial Services, Offices and Warehouse, Winnipeg, MB, 2004 (\$1.8M Est.)

Western Industrial Services, Steel Finishing Shop, Winnipeg, MB, 2004 (\$2.15M Est.)

Cangene Corporation Addition - Phases I & II, Winnipeg, MB, 2003 (\$10.6M)

RESIDENTIAL

Williams Residence, Raymond, Alberta, 2016+ (\$0.35M) (Pre-Design Stage; Ongoing)

Douglas Residence, Lethbridge, Alberta, 2016+ (\$1.5M) (Pre-Design Stage; Ongoing)

Wilde Edgemoor Residence, Cardston, Alberta, 2016+ (\$0.35M) (Pre-Design Stage; Ongoing)

Hillside Residence Renovation Addition, Cardston, Alberta, 2015+ (\$0.35M) (Construction Documents Stage; Ongoing)

Ito-Eco Bioclimatic Residence, County of Warner, 2014-16 (\$600k) OR-1/OR-1R Project, Magrath, Alberta, 2011 (Partially Realized) Treetop House, Magrath, Alberta, 2010

PUBLICATIONS + PRESENTATIONS (Various)

- "Lethbridge University: The Spaceship-like Prairie School Comes of Age" - The Architectural Review (UK), February, 2014
- "APPI South Event Envisioning a Campus" Alberta Professional Planners Institute (APPI), March 20, 2013
- "Spencer Court and Moriyama + Teshima team speak in A+D" -Faculty of Fine Arts (Univ. of Lethbridge), January 2013
- "Past Shaping the Future" Southern Alberta Magazine ("SAM Fall Issue"), December, 2012
- "Mapping Out a Plan" UNews (University of Lethbridge), October,

University of Lethbridge Campus Master Plan, Campus Planning & Architecture (Facilities), University of Lethbridge, 2012

"The Cupid of Construction" - Winnipeg Free Press, October 2007 'Event Perception: Sensory Urban Space Anomalies', Design Thesis, F.A.U.M., University of Manitoba, 2005

'Sediment/Settlement - The Flood Ark Project', I.C.F.A. Website, University of Manitoba, 2004

Canadian Architect Magazine - 'True to Form', C.A.S.T. Studio Participation with Prof. Mark West, Nov. 2003

'Student Work', C.A.S.T. Website, FAUM, Univ. of Manitoba, 2002 Warehouse Annual Student Work Publications, FAUM, 1998 thru 2004.

SCUP Principal Architect

David Spencer Court B.Env.Des.(Arch.) M.Arch(Hon.) AAA RAIC LEED AP SCUP Principal Architect

AWARDS + RECOGNITION

DESIGN COMPETITIONS (LMAG - Student)

'City Crossing' Competition (2nd Place) - Architectural Design Competition (Team Member - LMAG), Winnipeg, Manitoba, 2004 Malama Learning Center - Architectural Design Competition (Team Member), Hawaii, USA, 2003 'Tunnel Vision' Competition (1st Place Theoretical Category), F.A.U.M., University of Manitoba, 1999

POST-SECONDARY

Royal Architectural Institute of Canada (RAIC) Honour Roll, 2006

Dean's Honor List, Faculty of Architecture, Univ. of Manitoba, 2001 - 2003

Mel P. Michener Fellowship, Faculty of Architecture, Univ. of Manitoba, 2003

UMSU Bursary, Faculty of Architecture, University of Manitoba, 2002

John A. Russell Alumni Bursary in Architecture, Faculty of Architecture, University of Manitoba, 2001

Paul Grant Bursary (Arch.), Faculty of Architecture, Univ. of Manitoba, 2001

UMSU Bursary, Faculty of Architecture, University of Manitoba, 2001

Edwin (Ted) Raines Bursary, Faculty of Architecture, Univ. of Manitoba, 2001

Canadian Masonry Institute Graduate / Recruitment Award, 2001

Dean's Honor List, Department of Environmental Design, University of Manitoba, 1998 - 2001

Preservation Award for Excellence, "Industrial Strength" Exhibit, Heritage Winnipeg, 2001

UMSU Bursary, Faculty of Architecture, University of Manitoba, 2000

Robert Charles Armatage Bursary, Faculty of Architecture, University of Manitoba, 2000

Donald L. Dunklee Award, Faculty of Architecture, Dept. of Environmental Design, University of Manitoba, 1999

Annual Juried Student Art Award, University of Lethbridge, Faculty of Fine Arts, Department of Art, 1997

Dean's Honor List (Dept. Art), University of Lethbridge, 1995 - 1997

CURRICULUM VITAE

We are pleased to provide the following references in regard to past performance on projects.

Amanda Dutton BA.URB.S D.ARCH.T

Director of Construction, Royop Development Corporation Suite 200, 1060 - 7th Street SW Calgary, Alberta T2R 0C4 т +1.403.698.8527 м +1.403.554.4606 E adutton@royop.com w royop.com

Relationship to Spencer Court, Principal:

Prime developer project director during construction for the Market at Crossings (Phase 1).

Ed Shenton Project Manager

Project Manager - Elan Construction Ltd. Suite 100, 3639 - 27 St. NE Calgary, Alberta T1Y 5E4 т +1.403.291.1165 м +1.403.371.7762 E eds@elanconstruction.com w elanconstruction.com

Relationship to Spencer Court, Principal:

Project manager for the Market at Crossings (Phase 1) for 18 month period of construction (2015-16).

Chris Eagan P.Eng

General Manager - Corporate Asset Management - City of Medicine Hat 717 - 16th Street SW Medicine Hat, Alberta T1A 4X3 т +1.403.525.8663 E chreag@medicinehat.ca w medicinehat.ca

Relationship to Spencer Court, Principal:

Former Executive Director of Facilities, University of Lethbridge (May, 2011 to November, 2014).

John Claassen Intern Architect AAA MRAIC

Director of Campus Planning & Architecture - Facilities, University of Lethbridge 4401 University Drive Lethbridge, Alberta T1K 3M4 т +1.403.380.1873

Ejohn.claassen@uleth.ca wuleth.ca

Relationship to Spencer Court, Principal:

Past immediate supervisor while employed at the University of Lethbridge (2008 - 2016).

Jim Orlikow Architect MAA OAA SAA AAA MRAIC Principal, LM Architectural Group 500 - 136 Market Avenue Winnipeg, Manitoba R3B 0P4 т +1.204.942.0681 E jorlikow@lm-architects.com

Relationship to Spencer Court, Principal: Principal of LMAG and past supervisor while employed with LMAG from 2002 - 2008.



High Level Viaduct, Lethbridge, Alberta

MORIYAMA & TESHIMA ARCHITECTS

117 George Street Toronto Ontario Canada M5A 2N4 Telephone: 416 925 4484

Fax: 416 925 4637

February 11, 2013

Human Resources

University of Lethbridge.

Lethbridge, AB T1K 3M4

Re: Position #IN01415

To Whom It May Concern:

I would like to take this opportunity to offer my formal recommendation and support for David Spencer Court. It is with great respect and enthusiasm that I am writing to endorse Spencer's application for the position of Associate Executive Director to lead the Project Management Office at the University of Lethbridge.

For the last two years, I have had the pleasure of working directly with Spencer in his role as Associate Director in the department of Campus Planning and Architecture. I trust that my perspective will be helpful to you in evaluating this exceptional candidate. Without exaggeration, I would rank him as one of the best client representatives we have ever had the pleasure of working with. He has distinguished himself by his relentless pursuit of excellence, his dedication and commitment to the University's mandate and objectives, and his inspiring capacity & courage to dare to dream. With vision, Spencer challenged Moriyama & Teshima Architects / Gibbs Gage Architects / ECS and shaped a tremendous opportunity for our team to re-orient the University of Lethbridge and to establish a new benchmark and bold new direction for the future.

Spencer has shown a keen understanding and commitment to the original Development Plan by Erickson / Massey from 1969 and has lead our consultant team to strengthen these core features as we strive to create a future academic vision for the campus. Spencer has excellent verbal and written communication skills. I have often thanked him publicly for his critical thinking, insightful comments and invaluable guidance. His clarity of judgment, astute analysis and clear objective thinking combined with his dedication, hard work and organization will, I am confident, prove invaluable for the position of Associate Executive Director leading the Project Management Office at the University of Lethbridge.

To conclude, I would like to restate my strong support for David Spencer Court. Along with his strong ties to the community, love of Lethbridge and understanding of the Masterplan, I can think of no better candidate to lead the upcoming complex institutional capital construction initiatives known as the Destination Project.

If you have any further questions please do not hesitate to contact me.

Yours Sincerely.

MORIYAMA & TESHIMA ARCHITECTS

Jason Moriyama, MArch, BID, OAA, AAA, AIBC, FRAIC

Partner

416-925-4484, ext. 149 jason@mtarch.com



UNIVERSITY OF LETHBRIDGE

Project Management Office 4401 University Dr W, Lethbridge, AB T1K 3M4

To whom it may concern:

It is without hesitation that I write this letter of reference for Spencer Court in light of his application for a position at the University of Lethbridge Project Management Office.

I have had the pleasure of working with Spencer over the past year and a half in conjunction with the new University of Lethbridge Campus Master Plan. I worked closely with Spencer in his role as Associate Director (Campus Planner) and the team from U of L and Moriyama and Teshima Architects with whom we collaborated. This was a complex exercise with many issues and stakeholders to address. Mr. Court led the process with the utmost professionalism. His insight, consideration and organizational skills were a significant factor in the project coming to a successful completion with approval of the Master Plan by the U of L Board of Governors in December.

I also know of Spencer's background in other ways. Spencer completed his Masters in Architecture at the University of Manitoba where I graduated in 1990. He went on to work for LM Architectural Group in Winnipeg, where I also worked during my years in Winnipeg. I have maintained professional connections with fellow classmates and colleagues at LM who worked with Spencer in the past. I know from discussions with them that Spencer was a valued employee who has obtained a sound foundation in the profession of architecture.

I have no doubt that should you choose to engage him in a new role, Mr. Court will become a valued member of the Project Management team at U of L.

Please feel free to contact me should you have any questions.

Best regards,

GIBBS GAGE ARCHITECTS

Stephen Mahler, Architect, A.A.A., S.A.A., M.A.I.B.C., M.R.A.I.C. LEED[®]A.P Partner

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January 5, 2010

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Manitoba Association of Architects 137 Bannatyne Avenue Winnipeg, Manitoba R3B 0R3

To the Registration Committee,

Re: Letter of Reference for Spencer Court

It is my pleasure to write a letter in support of Spencer Court's application for Professional registration with the Manitoba Association of Architects.

My name is Lloyd Mymko and I am the senior Contract Administrator for LM Architectural Group. I have had the opportunity to work with many graduates from the University of Manitoba during my 36 plus years with the firm. Spencer's understanding of architecture is, in my opinion, at a very mature level relative to his peers.

Spencer worked for LM Architectural Group for five plus years and it was my pleasure to work directly with Spencer on several projects. He is a very good listener with excellent problem solving skills, strives to achieve a balance between intellectual ideals and practical, utilitarian concerns and he communicates well with a working group.

He is a very disciplined, dedicated, hard-working individual and I strongly encourage his continued professional growth and development. It is without hesitation, I recommend Spencer Court as a candidate for Professional Registration with the Manitoba Association of Architects.

Sincerely

Lloyd Mymko, CT (Arcl)

Associate, Contract Administrator



6 January, 2010

Manitoba Association of Architects 2-137 Bannatyne Avenue Winnipeg, Manitoba R3B 0R3

To whom it may concern:

Regarding: Application for Registration and Membership for Mr. Spencer Court Letter of Reference

I have known Spencer since he graduated from the Architecture program, and served as his Mentor during the period he was working in Winnipeg. Spencer would often contact me to discuss his evolving experiences in the profession, and we exchanged a lot of good thoughts and conversations about what he was doing and his future as an architect.

Spencer has struck me as exceptional in comparison with the several young architects for whom I have served as Mentor for over the past few years. He brings a maturity and carefulness to his work and understanding of the profession, and his ability to work with people has been evident by the relatively highly-placed positions he has had on his various projects early in his career.

Spencer is a responsible and thoughtful young man, and I enthusiastically recommend him for membership in the MAA.

Yours truly,

COHLMEYER ARCHITECTURE LIMITED

Step Colling-

Stephen Cohlmeyer





Facilities

4401 University Drive Lethbridge, Alberta, Canada T1K 3M4 Phone 403.329.2604 Fax 403.329.2621

January 5, 2010

Manitoba Association of Architects 137 Bannatyne Avenue Winnipeg, Manitoba R3B 0R3

Letter of Reference D. Spencer Court

To the Registration Committee,

It is my pleasure to write a letter in support of D. Spencer Court's application for Professional Registration with The Manitoba Association of Architects.

Spencer has distinguished himself during his year and a half with the University of Lethbridge in the Planning and Capital Project's unit, serving as the Associate Director. During that time he has demonstrated his extensive knowledge in architectural matters, including building science, design, practice, documents and the building code. He has become an integral part of the team with members of the unit seeking input and feedback from him on their projects'. In his short time with the University Spencer has proven to be a quick study and able to derive the necessary results required. His good judgment and mature outlook ensure a logical and practical approach to his endeavours. Spencer has always displayed a high degree of integrity, responsibility, and ambition, along with being a strong advocate for the architectural profession.

Through his hard work, input, results, and achievements, Spencer has established himself as a beneficial addition to our team. I am extremely pleased to recommend Spencer as a candidate for Professional Registration with the Manitoba Association of Architects.

Sincerely,

John Claassen

Director – Planning & Capital Projects

University of Lethbridge



Office of the Dean

4401 University Drive Phone 403 329 2126 Lethbridge, Alberta, Canada Fax 403 382 7127 T1K 3M4

www.uleth.ca/ffa

Manitoba Association of Architects 137 Bannatyne Avenue Winnipeg, Manitoba R3B 0R3

2010 01 05

LETTER OF REFERENCE: SPENCER COURT

Registration Committee:

It is my distinct pleasure to write this letter in support of Spencer Court's application for Professional Registration with The Manitoba Association of Architects.

I have known Mr. Court for two years and in that time I have been impressed by his highly professional manner, his thorough knowledge of his area and his willingness to offer creative solutions to unusual problems.

As the Associate Dean of Fine Arts at this institution, one of my responsibilities is for all matters related to space used by this Faculty in the delivery of our programs. In managing this space for the Faculty, I have had many opportunities to seek advice from, and work with, Mr. Court in his capacity as Associate Director of Planning and Capital Projects. In all of my dealings with him, Mr. Court reveals himself as someone who approaches projects with a good deal of maturity, intelligence, commitment and care. He is always prepared and his ideas are both original and judicious. Always ready to offer alternatives as well as consider them from others, Mr. Court works as a team player who approaches solutions with an open mind while retaining the necessary amount of control required to meet his responsibilities.

Recently, I was invited to serve on a committee conducting a probationary review of Mr. Court's work at this university. I was inspired by the very positive views with which his work is regarded by his peers and supervisors and was more than happy to offer my own support to the chorus that endorsed his continuing appointment.

There is no doubt in my mind that Mr. Court distinguishes himself as a credit to architecture in his professional activities but I find it equally remarkable that his sheer joy for the discipline is always evident and to be admired. It is most certainly my

privilege to recommend Mr. Court to you as a candidate for Professional Registration with The Manitoba Association of Architects.

Yours Truly,

Brian C. Parkinson

Associate Dean, Fine Arts,

Professor, Theatre & Dramatic Arts

Parkwest Projects Ltd. Box 52, Grp 525, RR5 1077 Oxford Street Wo Winnipeg, MB R2C 2 Ph: (204) 654-9314



December 24, 2009

Manitoba Association of Architects 137 Bannatyne Avenue Winnipeg, Manitoba R3B 0R3

RE: Letter of Reference for Spencer Court

To the Registration Committee,

I am writing this letter in support of Spencer Court's application for Professional Registration with The Manitoba Association of Architects.

My name is Victor Parke and I maintain the position of Project Manager with Parkwest Projects General Contractors & Project Managers, our contracting firm in Winnipeg, Manitoba. While in the employ of LM Architects, Spencer and I had the opportunity of working together on the Seven Oaks General Hospital Emergency Department Redevelopment project, starting in February 2007. Throughout my forty-plus year career in the industry, I have rarely worked with such an outstanding individual like Spencer. In the short time of eighteen months, he proved to be one of the most honest, forthright, and hard-working persons that I have ever known.

Spencer displayed excellent problem-solving skills with an amazing ability to envision the final product and relay this vision on to the Contractor. Spencer's skilled professionalism and good spirit made working with him a pleasure in itself. This is why I am writing to help encourage acceptance of Spencer into the Manitoba Association of Architects and sincerely hope you consider his application. Thank you.

Victor Parke, G.S.C.

Project Manager

Sincerely

Parkwest Projects Ltd.



June 24, 2008

University of Lethbridge

To whom it may concern:

Re: Reference for Spencer Court

Spencer Court asked if I would provide a letter of reference concerning his association with Seven Oaks General Hospital. I am pleased to submit this reference.

Spencer Court is the Project Designer/Architectural Intern with LM Architectural Group for our \$11,000,000. Emergency Department redevelopment. From the start of the project Spencer provided guidance to the Hospital Building Committee concerning design solutions. Our requests were listened to and responded to accordingly with practical solutions. Spencer made excellent presentations, documented issues for future reference and communicated well, both written and orally, with our group.

Spencer honored his commitments and provided information in a timely basis to the Hospital, the project Consultants and the General Contractor.

Spencer's sense of humor also helped lighten up some otherwise arduous and lengthy meetings.

It has been a pleasure working with Spencer and we wish him every success in his career.

Yours very truly

A. Watt

Project Manager Emergency Redevelopment Project

Seven Oaks General Hospital



Market at Crossings, Phase 1 (in association with Gibbs Gage Architects) Lethbridge, Alberta, Canada

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