



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.





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.



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.





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.

BEFORE DESIGN, WE DEFINE

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 answers.

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.

WE SEARCH FOR DESIGN OPPORTUNITIES

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 en<u>ables</u> people to experience lasting value in our community places and achieve buildings that invigorate daily urban life.

WE THINK AT A VARIETY OF SCALES

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 TECHNICAL PROFICENCY

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.

CORE TEAM

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



Our Approach to 'Borderless' Team Collaboration

One One Ten's practice model is in part organized around a 'collective' of committed specialists sourced beyond traditional practice boundaries for "borderless" collaboration.

This approach to consultancy is an emerging shift in architectural practice today based on getting like-minded individuals with diverse expertise, knowledge and experience around the table to develop better project solutions. Despite this approach, our collective is always supported by a stable leadership and core team along with expert engineering sub-consultants imperative for successful 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 Krug Interior Designer Edmonton, Alberta

Greg Lacey Contract Administrator / Technologist Lethbridge, Alberta

OUR COLLECTIVE

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 bevond 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.



RRNRL (Gaynor) Family Regional Library) Concept, Selkirk, Manitoba (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. We practice architecture to create and enhance community. We want to discover and innovate through design. Design empowers and enhances the lives of people.

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.

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

PLANNING / PRE-DESIGN Inception Planning | Master/Regional Planning | Programming

URBANISM 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



Treetop House, Magrath, Alberta

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

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.

PATTERN LANGUAG

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.

REDUCTIVE GEOMETRY

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.

GENESIS OF ARCHITECTURE

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.

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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.

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Old Man River Valley, Lethbridge, Alberta

