

■ Buildings

# Architecture





“Our **architects** and **engineers** work together in concert, and the **strength** of the **team** is what allows us to deliver truly **exceptional** building design.”

Our **Corporate Numbers**

Founded in  
**1955**

**100%**  
Employee-Owned

Projects Completed in  
**78**  
Countries

**80%**  
Business from Repeat Clients

**100%**  
Canadian

Who We Are

J.L. Richards & Associates Limited (JLR) is an employee-owned, Canadian company that provides multidisciplinary engineering, architecture, planning, and project management services. Founded in Ottawa in 1955, we now have six offices across Ontario.

Our Buildings Group has been tackling projects together since 1955, and working in partnership with our extensive in-house architecture team since 1989. Our firm was one of the first proponents of integrated design and project delivery, and we have decades of successful projects that prove our leadership and skill in this exceptional approach.

We have delivered successful designs for diverse buildings around the world, ranging from small, simple structures to expansive, multi-facility campuses.

We see every project as a unique challenge—and we’re ready with the right solutions.



The Human Element

A **successful building** is designed with its planned use in mind. That’s why we start the process of designing exceptional spaces by brainstorming about the particular and **unique aspects of your facility’s intended function**. Our buildings experts support diverse projects that centre on the human element of your space. No matter your needs, we can deliver a **design that supports your building’s function** and allows its occupants to thrive.

High-Performance Solutions

Building owners today have access to more options than ever before to enhance the performance of their spaces through **low-cost solutions**. Our integrated team will work with you to understand your goals and outline opportunities to **increase occupant comfort and decrease operational costs**, without compromising on **durability, reliability, comfort, or maintainability**. We can augment our standard service offerings to enhance your awareness of the high-performance options available, support you in advancing your plans for a better-performing building, and save you money over the entire life cycle of your project.

Architectural Advantage

Our architects offer **invaluable insight** about the human element of building design, providing our engineers and planners with a **nuanced understanding** of the complex needs of occupant groups, building classifications, and code requirements. Having an architect on your project team means you benefit from a **forward-thinking approach** to how your building looks and functions.



We believe that successful classroom spaces must support the learning process for students with diverse needs, and must adapt to experiential and collaborative classroom methodologies. This is the foundation of our educational design philosophy.

JLR clients, and the students and educators they represent, deserve high quality design solutions that reflect the current and future goals of their spaces. Our award-winning team is dedicated to developing designs that support the needs of your educational institution, and that provide both **aesthetic and functional appeal**.



## Education



### Pre-School, Elementary, & Secondary

- JLR has an unmatched ability to collaborate with our clients and create functional, welcoming spaces infused with elements that support the curriculum and inspire young minds.
- Our designs are **created with modern teaching philosophies and learning processes in mind**. Our team will work with you to understand the specific needs of your students and staff, delivering adaptable spaces to support a dynamic learning environment.



### Specialty Training & Research

- JLR is experienced in delivering designs for **specialty training facilities** and **customized research spaces** for both private and public sector clients. We have the in-house capability to design innovative and adaptable spaces to enhance your capacity for applied research and skills training.

### Colleges & Universities

- Our collaborative approach to design development in partnership with our clients allows us to create truly unique post-secondary spaces. Working with JLR allows you to **achieve multifunctional spaces** that support **conventional and experiential learning**, and are well-suited to modern teaching methodologies at the post-secondary level.



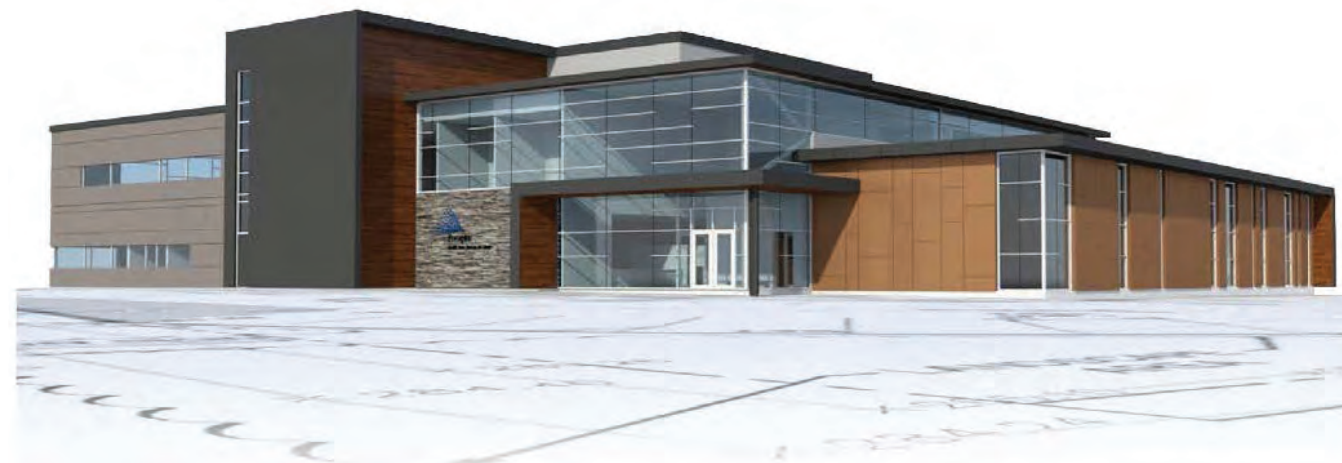
# Healthcare

We understand the specialized nature of healthcare spaces and how to deliver designs that support health, safety, wellness, and infection control.



## Diverse Experience

Whether we are providing designs for **hospitals, critical treatment facilities, palliative care spaces, long-term care facilities, research or analytical laboratories, community health hubs, or specialty healthcare spaces**, our process is collaborative. We coordinate closely with our clients, program coordinators, and other stakeholders so we can fully understand the interests of all groups and incorporate key design elements support the success of your project.



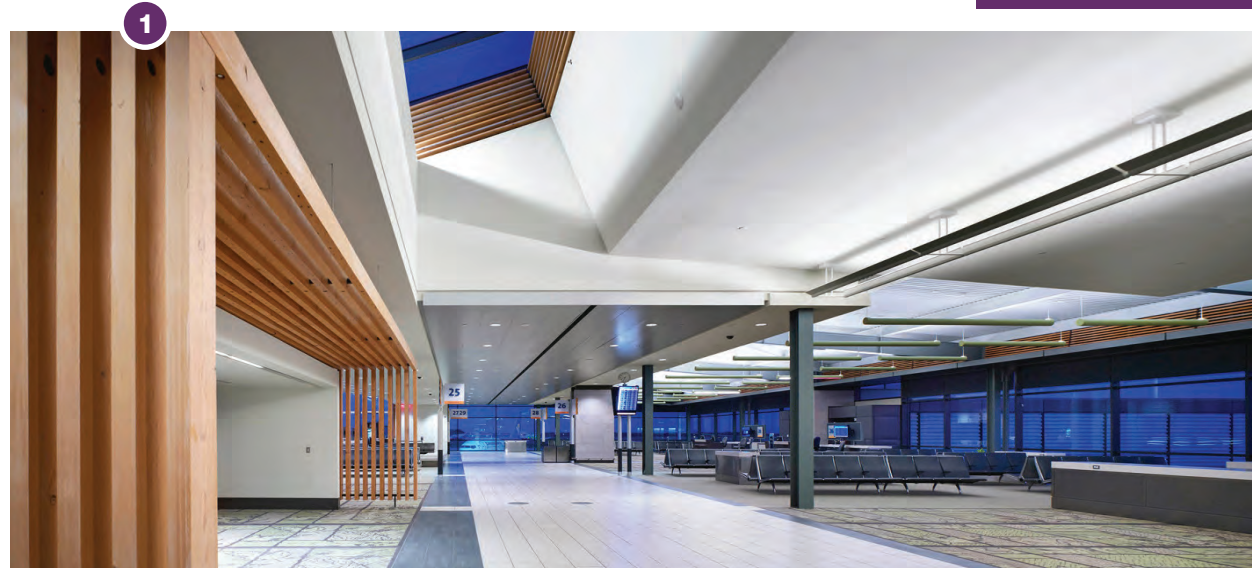
Porcupine Health Unit  
**Administrative Office**

1. Maison Vale Hospice - Sudbury, ON
- 2 - 3. HGH Mental Health Building - Hawkesbury, ON
4. Aquatria - Casselman, ON



From storage and maintenance garages to striking international airports, you can trust JLR to deliver exceptional transportation building designs that balance form and function.

# Transportation



We understand that transportation building projects are about more than designing buildings. The facilities we design in this sector represent opportunity, providing new avenues for our clients to **improve services, enhance efficiency**, and to **protect key assets** that are integral to their operations.



1. Ottawa Macdonald-Cartier International Airport - Ottawa, ON
2. Cementation Equipment Maintenance Facility - North Bay, ON
3. Greater Sudbury Airport Hangar - Sudbury, ON
4. O-Train Trillium Line - Ottawa, ON

## Aviation

Our buildings experts have extensive experience in the design of **terminal buildings, hangars**, and other **aviation service spaces**. Our team can provide successful specialized solutions that balance capital, operational, and maintenance costs.

## Fleet & Maintenance Facilities

We have worked with both private and public sector clients to designed **fleet maintenance and storage garage facilities** across Canada, developing innovative and integrated facility designs that successfully address varied fleet and maintenance needs.

## Transit

With expertise in **both public and large private sector transit facility projects**, our team is skilled at tailoring our approach to meet the demands and requirements of complex sites and diverse clientele.



The best workspaces aren't designed to just house operations—they're designed to **enhance** them. We work with your team to identify opportunities to improve how **your space supports your productivity** and deliver designs for **pragmatic spaces** and **agile workplaces** that create new avenues for you to work safely, efficiently, and effectively.



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# Workspaces



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## Government

- We have successfully completed countless projects for government entities across Canada and around the world, delivering custom operational facilities for **municipal, provincial, and federal** governments

## Office

- Our team excels at developing customized designs that address the **specific functional and operational requirements of office spaces.**

## Commercial

- We've delivered designs for **hotels, restaurants, retail locations, storage spaces**, and more, working closely with chains and individual entrepreneurs to create welcoming and well-styled spaces guests can truly enjoy.

1. District School Board Ontario North East Head Office - Timmins, ON
2. Utilities Kingston Operations Centre - Kingston, ON
3. Tommy & Lefebvre - Ottawa, ON
4. Charger Logistics Multipurpose Facility - Woodstock, ON



Our team has had the honour of **working in collaboration** with diverse Indigenous communities, organizations, and companies to deliver projects that shape the modern built realities of our communities. Through this experience, we have developed **invaluable partnerships** and have had the opportunity to learn from diverse Indigenous groups about their unique needs as stakeholders and considerations as active community members.

Through the strong bond we have developed with our many repeat Indigenous clients, our team has been involved in many rewarding projects from small, custom buildings to large-scale projects.

We are proud of our ability to work in active collaboration with our Indigenous community and industry partners, and to infuse our designs with key elements of architectural expression that are inspired by the rich culture and heritage of our clients.

## Indigenous Communities



## Recreational Facilities

From large-scale, multifunctional facilities to special-purpose regional recreation spaces, JLR has the delicate balance of experience and insight needed to deliver designs for dynamic recreation facilities.

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"J.L. Richards has truly taken a cutting edge approach to including the community... along the way. We really appreciate having the opportunity to be a part of the developmental phase and have input into the design."

**Becky Toulouse**

Directrice, Biidaaban Kinoomaagegamik

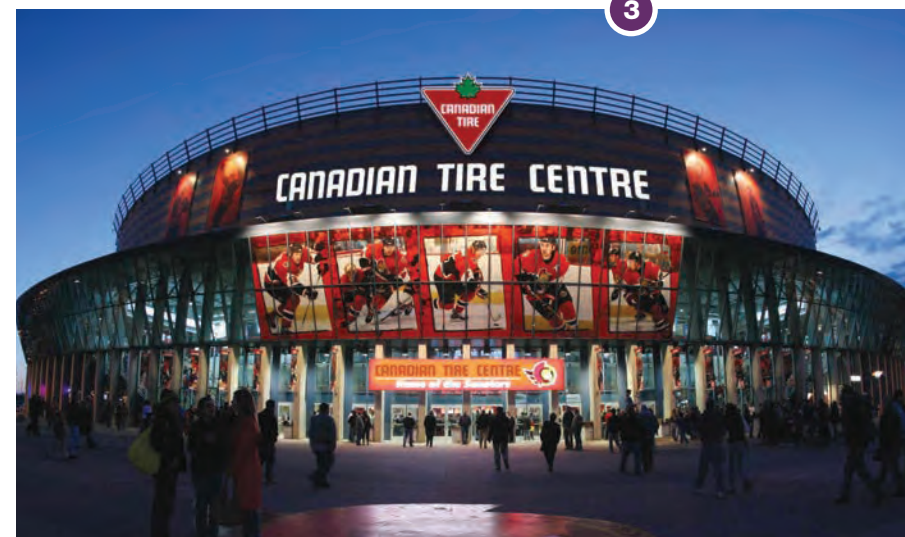


## Collaboration & Commitment

At JLR, we firmly believe in fostering **authentic engagement** and building relationships that last. Our team will work closely **within your community** to develop a comprehensive understanding of what you need and how we can deliver designs that work well for you.

When you partner with our firm, you can rest assured that you are working with a team that will be committed to your goals and **dedicated to working together** in a spirit of collaboration.

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## Shared Values

The real value of working with JLR is not just in what we do, but in how we do it.

We know that your community's needs are unique and we work with you, **listening and learning** to fully understand how we can best support your specific plans.

Our team is skilled in developing solutions and designs for numerous recreational applications. We have delivered diverse designs in this sector, ranging from **complete indoor and outdoor multipurpose recreational facilities** to smaller-scale solutions for **pool upgrades and facility system improvements**.

We work alongside our clients to devise solutions that meet their needs. No matter the size or scope of your recreation project, JLR can help you realize what you envision.



# Unique Projects

Have a project that is truly one of a kind? The beauty of our Buildings group is that our experience is as **diverse as it is in-depth**.

We have developed **customized buildings solutions** for countless clients across a vast range of industries and built our reputation on our ability to adapt to complex contexts and unique design challenges.



## Specialty Services



We love a good challenge, which is why we've always jumped at the opportunity to design **purpose-built facilities** to suit all manner of **unique client needs**.

Our expert team has been involved in the design of specialized spaces from clean rooms and research laboratories to nuclear containment and secure data storage facilities.

No matter what your niche is, we can design a bespoke building with the **high-performance elements** you need.

Tell us what you need your building to do— we can devise an exceptional solution for you.

# Expansion & Retrofitting

Some buildings are simply irreplaceable—but that doesn't mean their components need to be. Expansion and retrofitting are excellent, economically viable options to **breathe new life into your building** while still retaining the key elements that make it unique.

Our team has had the opportunity to work with a selection of truly iconic pieces of Canadian heritage and architecture, conducting condition assessments, energy analyses, and accessibility audits to determine how our clients can **effectively improve assets**.

Through building system upgrades, envelope improvements, energy retrofits, and other upgrades, we can **turn your aging assets into truly modernized spaces**.



## Talk to Us Today



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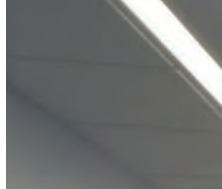
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- 1. Air Mobility Training Centre - CFB Trenton, ON
- 2. Cemetary Building - Timmins, ON
- 3. Timmins Museum - Timmins, ON
- 4. Embassy of Canada - Beirut, LB





Platinum  
member



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