McGill University is on land which has long served as a site of meeting and exchange amongst Indigenous peoples, including the Haudenosaunee and Anishinabeg nations.
The New Vic Project makes up 15% of the Royal Victoria Hospital site.

The other 85% of the site is under the jurisdiction of the SQI and its Master Plan.
THE ROYAL VIC
... AND ITS TRANSFORMATION
**PROJECT DEVELOPMENT PROCESS: 2015 – 2020**

**SEPTEMBER 2015**
- Agreement to proceed with Redevelopment Feasibility Study for the Royal Victoria Hospital site

**MAY 2016**
- Principal’s Task Force on the Academic Vision and Mission of the RVH Site struck
- 2 research pillars selected: Sustainability Systems and Public Policy

**MAY - NOVEMBER 2016**
- User group meetings with Faculties of Arts, Science, Engineering, Teaching and Learning Services, VPRI, Comms, & Facilities

**APRIL 2017**
- Academic Vision and Development Plan at the Senate approved by Senate.

**MAY – SEPTEMBER 2019**
- Project Team assembled and of architects selected
- User Groups meet to develop the Functional and Technical Program
- 4 Town Halls with the Principal
- The New Vic is central to the newly released McGill Master Plan

**SPRING 2019-FALL 2020**
- Meetings with stakeholders: students, student press, community partners
Seven guiding principles of the New Vic Project

1. Deliver a project for Montreal, Quebec, and Canada.
2. Embrace the challenges of sustainability through research, policy development and collaboration.
3. Build an idea factory that attracts, connects and inspires.
4. Balance nature, heritage, functionality and sustainable architecture.
5. Recognize and honor the Indigenous history of the site.
6. Exemplify sustainable mobility and urban integration.
7. Enhance views and access to Mount Royal, and Olmsted’s landscape vision for Montreal.
PROJECT DEVELOPMENT PROCESS: 2015 – 2020

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  - Agreement to proceed with Redevelopment Feasibility Study for the Royal Victoria Hospital site

- **DEC. 2015**
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  - The New Vic is central to the newly released McGill Master Plan

- **SPRING 2019 – FALL 2020**
  - Meetings with stakeholders: students, student press, community partners
PROJECT DEVELOPMENT PROCESS: 2021–2028

- **January 2021**: Engagement process begins with internal and external Indigenous communities.
- **May 2021**: McGill’s *Opportunity Study* approved by the Government of Quebec Council of Ministers.
- **June 2021**: SQI Master Plan and New Vic Project receive first reading from Montreal City Council.
- **Fall 2021**: Public consultation (OCPM) begins.
- **2022**: Start of construction.
- **2023**: Submission of DA.
- **2028**: Move in.
THE NEW VIC ACADEMIC PLAN

SUSTAINABILITY SYSTEMS

Molecular/Materials Systems: Understanding the synthesis and properties of molecules and materials, creation of sustainable processes and materials

Chemistry, Materials – Civil – Chemical - Mechanical Engineering

Earth Systems: Understanding the physical, chemical, and biological processes that determine the Earth’s atmosphere, hydrosphere, biosphere, magnetosphere, etc.- AND the impact that human activity has on these components

• EPS, AOS, Geography, Mining - Civil Engineering

Urban Systems: Understanding the design and use of the built environment and the role of sustainability measures to ensure viability

• Geography, Civil Engineering, Urban Planning

PUBLIC POLICY

Public policy issues of national and global consequence, including areas such as Indigenous and environmental law, international development and security, and the intersection of science, technology, and society.

• Max Bell School of Public Policy; Economics, Political Science, Sociology, Art History - Communications, Philosophy, Social Work, Information Studies plus constituent Institutes/Centres

Teaching & Learning and Library Facilities

Lecture rooms of 60 - 350 seats for undergraduate courses, many active learning classrooms, informal learning spaces, and ‘collision spaces’.
Engagement with the McGill Community

**Principal’s Task Force on the Academic Vision (2016) and the Academic Vision and Plan (2018)**

**New Vic Academic Steering Committee, Executive Committee, and Provostial Deans Advisory Committee**

**New Vic Project Team**
(McGill Team, Decasult, Diamond Schmitt/ Lemay Michaud Architects, other professionals)

**Student Engagement**
(punctual and ongoing)

**Faculty Town Halls**
(2019) and **Information Sessions**
(2021)

**Indigenous Engagement**
(Indigenous Initiatives, Acosys)

**Design Advisory Team**

**New Vic Communications and Change Management**
## Program and Areas

Areas as a function of activity and use; total project area of 25,100 nsm is equivalent to 52,100 gsm

<table>
<thead>
<tr>
<th>Space Type</th>
<th>Description</th>
<th>Area (nsm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Policy Cluster (PPC)</td>
<td>Faculty offices, admin space, grad student and PDF offices, meeting spaces, etc.</td>
<td>1,631</td>
</tr>
<tr>
<td>Sustainability Systems Cluster (SSC)</td>
<td>Faculty offices, lab shared support, Lab types A, B, C, D</td>
<td>14,256</td>
</tr>
<tr>
<td>Discovery Hubs</td>
<td>2 Alpha (Molecular Characterization, Materials Characterization and Testing); Beta (Geo Hub); Gamma - Computational and Data Sciences</td>
<td>2,100</td>
</tr>
<tr>
<td>Shared Support Hub</td>
<td>Classrooms (9), café, collision space, event space, group study, library services, etc.</td>
<td>5,753</td>
</tr>
<tr>
<td>General Support Services</td>
<td>Housekeeping, food/chemical/general storage, loading docks, security/trades/waste management, etc.</td>
<td>1,360</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>25,100</strong></td>
</tr>
</tbody>
</table>
AN ECOSYSTEM THAT WILL SPARK CONNECTIONS AND INNOVATION

1,100
Undergraduate and graduate students in active learning classrooms

1,200
Professors, staff, graduate and postdoctoral researchers engaged in research activities

3,000
Daily users, including students, staff, partners, and visitors

Photo credits: Diamond Schmitt Lemay Michael Architects
The New Vic: A Tour

Photo credits: Diamond Schmitt Lemay Michaud Architects
Views Upon Entrance Into Forecourt Pavilion at Level 02.
View of 225 Seat Classroom
Letting the Light In

- Light is used as an organizational tool, illuminating spaces for gathering.
- The courtyards reveal previously hidden existing facades, exposing them for students and the public.
- A series of light-filled interior courtyards serve as crossroads for collaboration, exploration and exposition.
- The courtyards present an opportunity to engage with Indigenous communities to develop interior physical representation strategies.
- Spaces between the heritage buildings serve as circulation links in the Complex.

Photo credits: Diamond Schmitt Lemay Michaud Architects
COLLISION AND INFORMAL SPACES

Photo credits: Diamond Schmitt Lemay Michaud Architects
View of Central Atrium from Level 03.

View from Level 03 - Café Seating Down to Geo Hub.
PROJECT DEVELOPMENT PROCESS: 2021–2028

- **JAN. 2021**: Engagement process begins with internal and external Indigenous communities.
- **MAY 2021**: McGill's Opportunity Study approved by the Govt. of Quebec Council of Ministers.
- **JUNE 2021**: Public consultation (OCMP) begins.
- **FALL 2021**: SQI Master Plan and New Vic Project receive first reading from Montreal City Council.
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The New Vic

Photo credits: Diamond Schmitt Lemay Michaud Architects