

Uptown Brampton Urban Community Hub 2022-2027

Age-Friendly Brampton Advisory Committee

September 27, 2022

Presentation by:

Urban Design

Planning, Building & Growth Management,
City of Brampton



City Council Directions



2022

2023

2024

2025

2027

‘Uptown Hub’
facility open for use

On October 20, 2021, City Council unanimously endorsed:

1. Urban Community Hub design concepts
2. Initiation of **‘Uptown Hub’ pilot at Uptown Brampton** and **‘Queens Hub’ pilot at Queen Street East**
3. Initiate Memorandum of Understanding (MOU) with school boards and other potential partners
4. Furthering the capital, operational and delivery arrangement; and
5. Report back to Council in 2022

A “Trend-Setting” Term of Council Priority to Implement the Council Endorsed *Brampton 2040 Vision*

City of Opportunities	✓ Synergize education, employment and neighbourhood services to develop a diverse workforce for jobs of the future
Mosaic	✓ Amplify diversity as a competitive advantage through inclusive space and program design
Green City	✓ Design-in climate action to shift to active transportation, energy efficiency and revitalize natural spaces
Healthy and Safe City	✓ Improve physical and mental well-being through design for an active and healthy lifestyle
Well-Run City	✓ Design for co-location to improve service delivery effectiveness and provide a framework for partnerships & collaborations

2040 Vision “City By Design”

- declares **design excellence for all public projects**
- contributes to a **well designed city**
- draws **talent, wealth and competitive edge on the global stage**



A Multidisciplinary, Global-Local Effort to innovate solutions to address health, education, economics, equity, inclusion & COVID-19 recovery

 Urban Community Hub Design Concepts by Diamond Schmitt Architects	 School of Cities UNIVERSITY OF TORONTO Policy Levers & Partnership Analysis by University of Toronto School of Cities	 Economic & Fiscal Impact Analysis by HR&A Advisors	 Canadian Urban Institute  Business & Community Needs Assessment by Canadian Urban Institute
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Design for **Adaptable
Multi-use Facilities**

Create value through **Accelerated
Service Delivery**

Support initiation of pilots in
Uptown & Queen East

Provide roadmap for **Partnerships**

Align with **United Nation's SDG
Sustainable Development Goals**

City of Brampton

Library, recreation, environmental planning, age-friendly planning, economic development, culture, tourism, transportation planning, transit planning, parks and open space

Region of Peel

School boards, public health & social services

Non-profit Agencies

Sheridan College, Toronto and Region Conservation Authorities, Credit Valley Conservation, Urban Economy Forum, UN-Habitat, City of Helsinki, Urban Land Institute

Business and Community Groups

Indus Community Services, Roots Community Services, Carpenters' District Council of Ontario, Achev, United Way, Boys & Girls Club, Brampton Entrepreneur Centre, Brampton Youth Task Force, IT, Smart Cities, Multicultural Centre



The Council endorsed Brampton 2040 Vision directs Uptown Brampton to be:

- Beating heart of a major new custom-designed, transit-oriented work/live civic core for business, commerce, leisure, and tourism
- Landmark of Brampton with futurist image, expressive buildings and spaces, modern attractions, and where developers will put their best foot forward
- Car-free precinct with advanced civic infrastructure, 'smart city' technology and sustainability innovation

Urban Mixed-use Development: 'Transit-oriented Live-work-play'



Zero
minimum
parking

Urban Community Hub: 'Walk to One Stop Shop'



daycare,
school, library,
co-work, tech,
culture, design,
social, health,
culinary

Urban
Greenway

Urban Streetscape: '24 hour Common Ground'

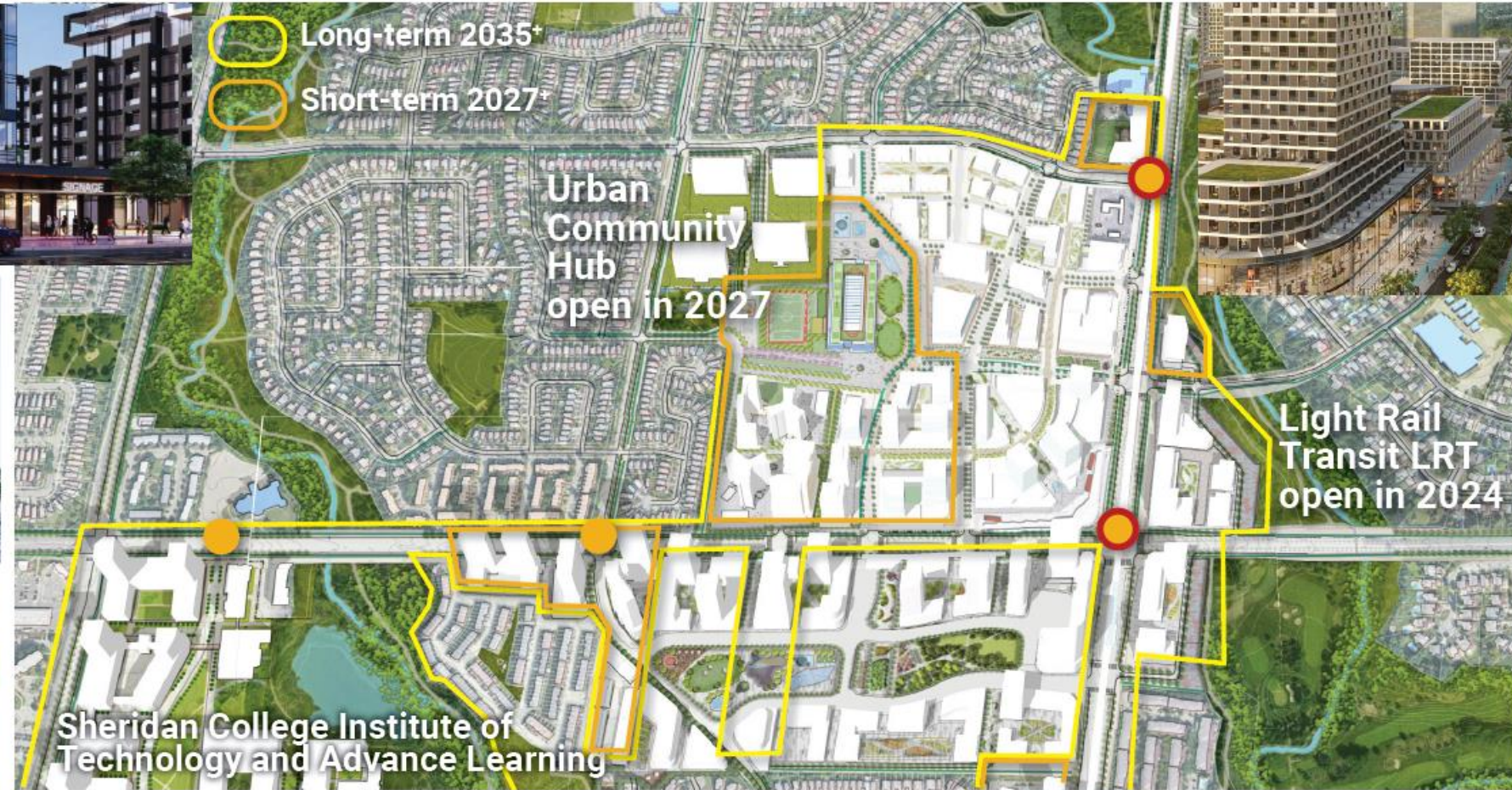


Urban
Main
Street

The untapped resource of Uptown Brampton TOC



The growing community of Uptown Brampton TOC



Adaptable Model of a 24-hour Community Facility



9am-9pm
Health

9am-9pm
Social

10am-9pm
Library

6am-9pm
Daycare

8am-3pm
School

6am-11pm
Recreation

24 hour
Culture

24 hour
Tech

24 hour
Rooftop

8am-3pm
Playfield

24 hour
Park

Health & Social Hub

- Health Clinics
- Agency Spaces
- Exhibition Venue
- Meeting Rooms

Library & Education Hub

- Elementary School
- Daycare
- Library
- Study Space

Recreation & Food Hub

- Community Kitchen
- Culinary & Pop-ups
- Gymnasium
- Dance Studios
- Lounge & Event

Arts, Culture & Design Hub

- Performance Space
- Exhibition Venue
- City Design Centre
- Cultural Workshop
- Agencies Showroom

Technology & Innovation Hub

- Lecture Hall & Event
- Co-work Space
- Start-ups and Accelerators
- Mentoring Space

Green & Ecology Hub

- Urban Agriculture
- Eco-learning Garden
- Outdoor fitness
- Green energy connections



Lifelong Learning Model for Global Competency



\$26B GDP
in Ontario
6.5% growth

Technology & Innovation

Digital Solutions of Automation

Relevance: Ministry of Economic Development, Job Creation and Trade, Ministry of Infrastructure, Ministry of Education

6,500+
innovation
and tech
companies in
Brampton



\$28B GDP
in Ontario
19% growth

Arts, Culture & Design

Diversity and Mosaic of Identities*

Relevance: Ministry of Heritage, Sport, Tourism & Culture Industries, Ministry of Education

18,000+
youth arts prog.
participants in
Brampton



\$38B GDP
in Ontario
10% growth

Health, Social & Food

Authentic Learning, Life Skills & Teacher Training

Relevance: Ministry of Children, Community & Social Services, Ministry of Health and Long-Term Care, Ministry of Infrastructure, Ministry of Education

2,300+
health & life
sciences
companies in
Brampton



\$64B GDP
in Ontario
20+% growth
clean energy

Recreation, Green & Ecology

Global Phenomenon & Community Leadership

Relevance: Ministry of Heritage, Sport, Tourism & Culture Industries, Ministry of Environment, Ministry of Energy, Ministry of Education

**Teacher
Training**
ECE program
in Brampton



\$8B GDP
in Ontario
70% growth
green
infrastructure

Age Friendly & Active Mobility

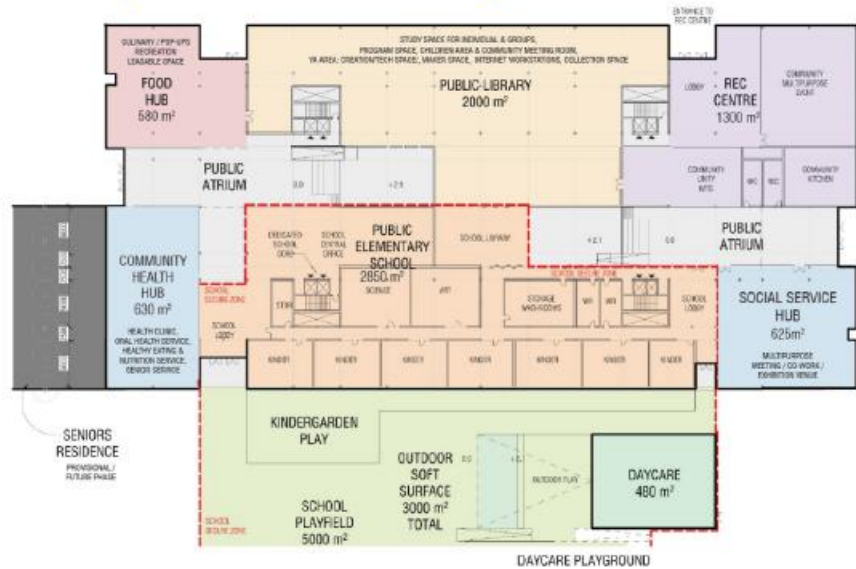
Walk and Roll to School

Relevance: Ministry of Transportation, Ministry of Seniors & Accessibility, Ministry of Education

80%
GHG reduction
by 2050 in
Brampton

Multi-use Model for Time and Space Share

Conceptual Ground floor Design



Conceptual Second floor Design



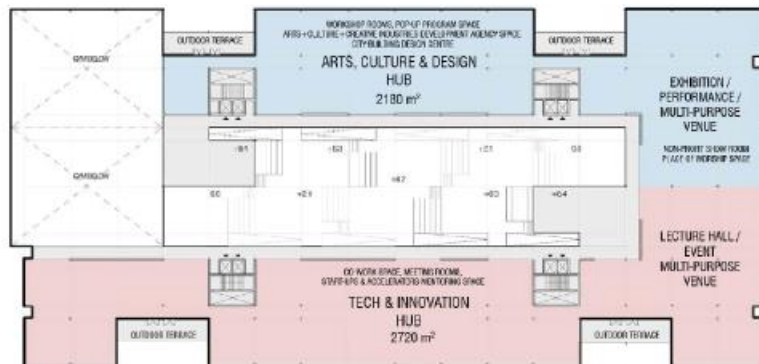
Prioritize safe and easy arrival to the facility by walking and cycling for children, their caregivers and seniors

Prioritize all seasons, all day, all-age friendly multi-use function and community connections with built-in indoor, outdoor and rooftop public spaces

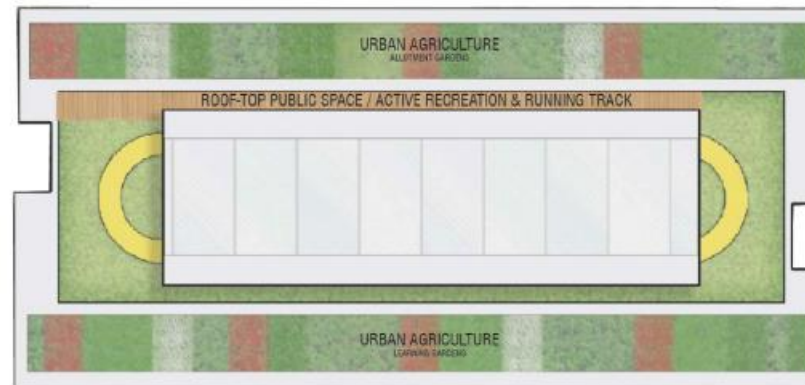
Prioritize program synergies among innovation technology, arts and design, social and health to sustain a well-educated population and competitive workforce

Prioritize access to daylight and airflow, green technology, healthy food and mass timber modular design to reach sustainable and resilient goals

Conceptual Third floor Design

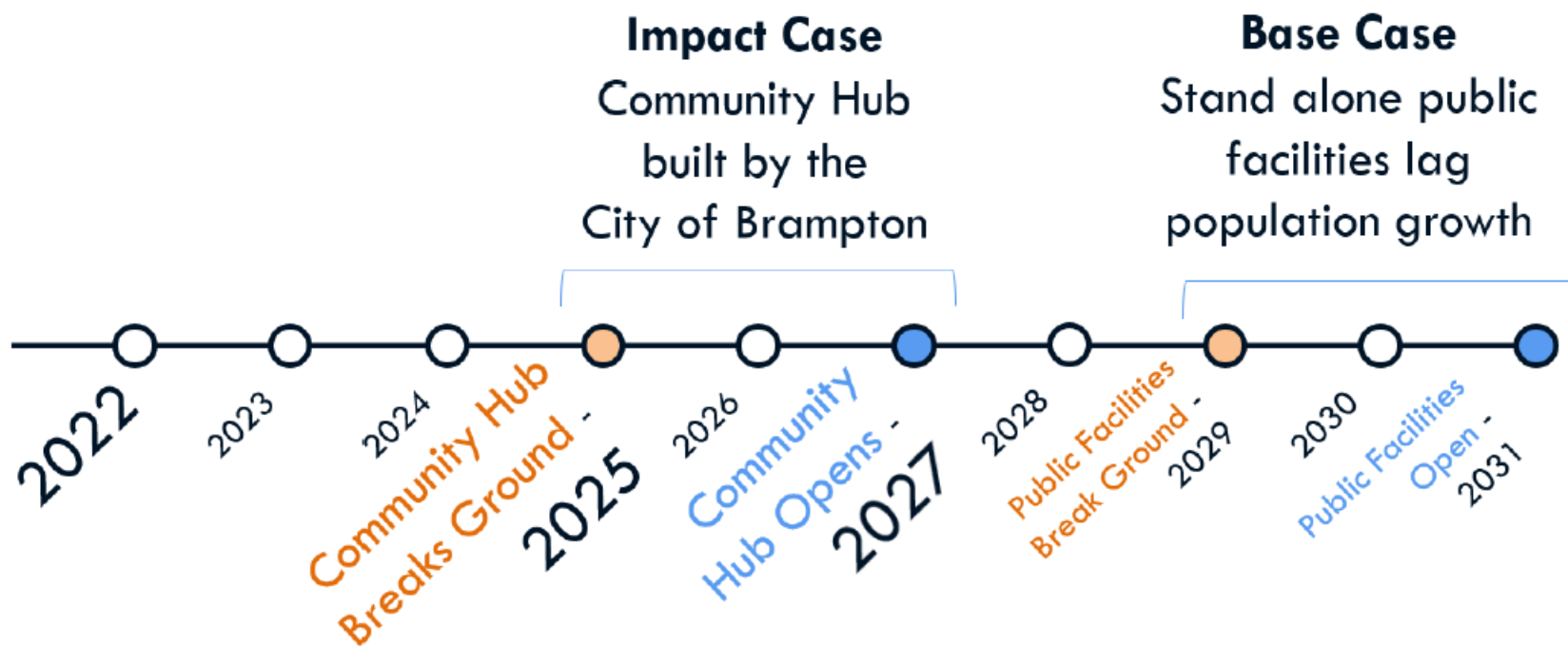


Conceptual Rooftop Design



An Accelerated Model to Create and Capture Value

HR&A's *Economic & Fiscal Impact Analysis* shows that an accelerated delivery will:



Lower the cost of 'Uptown Hub' by **\$90+ million** by avoiding at least four years of land and construction cost escalation

Enhance property values by **4.5%**, contributing up to **\$1.8 million** tax revenue per hub annually by 2035

Support the demand for larger **residential units**, increase the share of two or more bedrooms units, and **accelerate commercial office build-out** in the neighbourhood

Enhance **inclusive growth and sustain the local economy** through higher diversity of use in one place.

An Alignment Model to Sustain Long-Term Partnership

2020 Transit-Oriented Communities

Catalyze complete communities, provide positive value capture, increase access to transit.

2020 Provincial Policy Statement

Co-locate public facilities in community hubs to facilitate service integration, enhance health and social well-being, deliver strong and livable communities, improve access to transit & active transportation, demonstrate resilient to climate change.

2020 A Place to Grow

Community hub as a major trip generator that expands convenient access to public service, and directs investments in public facilities such as libraries and schools to be planned and located to keep pace with changing needs.

Peel Region's Community for Life

Provide service access to meet the needs at all stages of life, improve sustainability and long-term benefits for future generations.

Peel Region Public Health

Improve service proximity, physical activity, age-friendly and social well-being, access to healthy food and health services.

Peel Region Social Services

Improve access to child care, social services and agency programs.

Peel School Board's Empowering Modern Learner

Provide innovative and authentic learning environments, global citizenship and competencies, lifelong learning and access to technology.



Knit neighbourhoods together with the 'Living Plan'

Creek to creek connections

Neighbourhood parks & hubs at the hearts

Family-friendly community streets

2025-2035+

Uptown
Hurontario-Steeles
North Precinct

Uptown
Community Hub
2027

TOC
Cohort
30+ stakeholders

Steeles Rapid Transit

Mobility Hub

Uptown
Hurontario-Steeles
South Precinct

65+
rapid transit
served
neighbourhoods
in Brampton

Hurontario LRT
Light Rail Transit
2024

Sheridan College



Your advice to ensure Urban Community Hub becomes an integral part of the community.....

- How do you see the Urban Community Hub becoming a stop in your daily routine?
- What other type of programming could also be added to the currently proposed programs?
- Are there any further recommendations to be considered at this early stage? (eg: access, security etc.)



An architectural rendering of a modern building with a green roof and a public plaza. The building features large glass windows and a series of vertical white panels. The roof is covered in greenery and has a curved walkway. The plaza in front of the building is paved and has a curved edge. There are many trees and people in the scene, suggesting a vibrant urban environment. The background shows a city skyline with various buildings.

Thank you

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