1000 & 1024 DUNDAS ST. E.

Dundas BRT - Mississauga East

Dundas BRT - Mississauga West

Dundas BRT - Cooksville Pinch Point

Public Meeting May 8, 2023

Presenters

John Lohmus, MCIP, RPP Director, PLCI

Neno Kovacevic, MLA, LEED AP Director, ARCADIS | IBI Group



-O- Existing GO Rail

MEADOWVALE

STREETSVILLE

MILTON O.

Existing Subway

Existing LRT / BRT

==== Advancing LRT / BRT === In Delivery LRT / BRT



Urban Growth Centre

Built-Up Area

BRAMALEA

5.2.

MALTON

WZMH AG











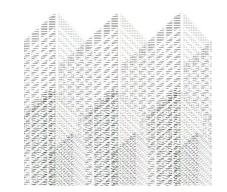














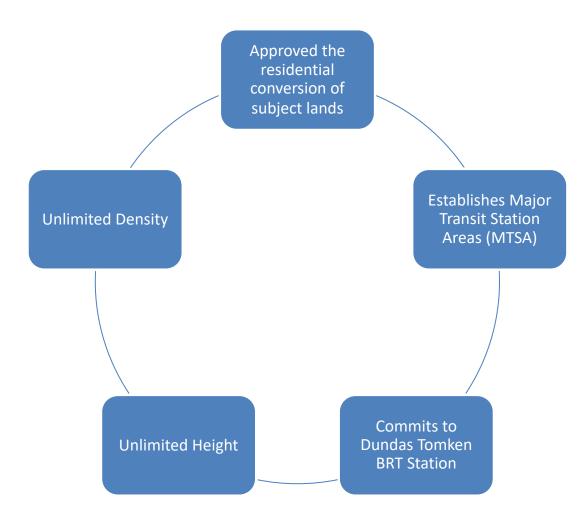


DEVELOPMENT CONTEXT

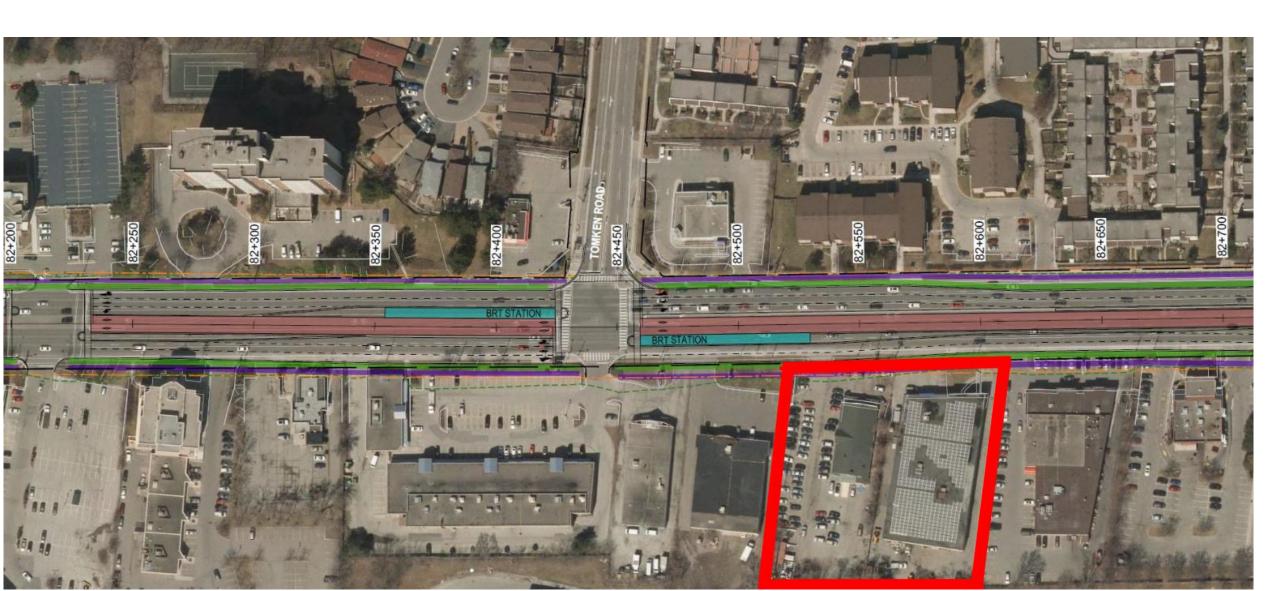
REGION OF PEEL OFFICIAL PLAN

On November 4, 2022 the Minister approved the new Region of Peel Official Plan.

This Plan:



APPROVED "DUNDAS TOMKEN BRT STATION"



935 DUNDAS STREET EAST

• 16 and 18 storey building





DESIGN CONCEPT

SITE PLAN

LEGEND

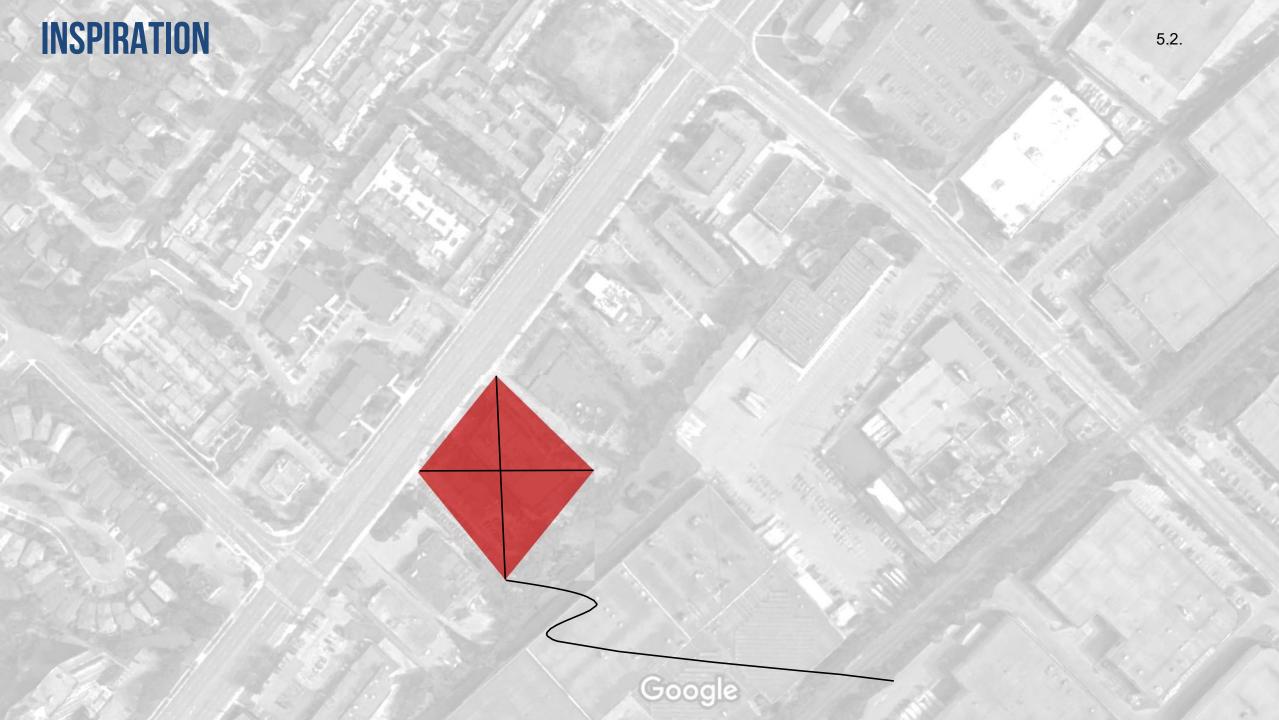
PROPOSED BRT LANE
PROPOSED BRT STATION
EXISTING ROW
MISSISSAUGA OP 42m ROW



PROPOSED SIDEWALK
PROPOSED CYCLE TRACK
PROPOSED MUP
APPROXIMATE GRADING LIMITS
PROPOSED RETAINING WALL



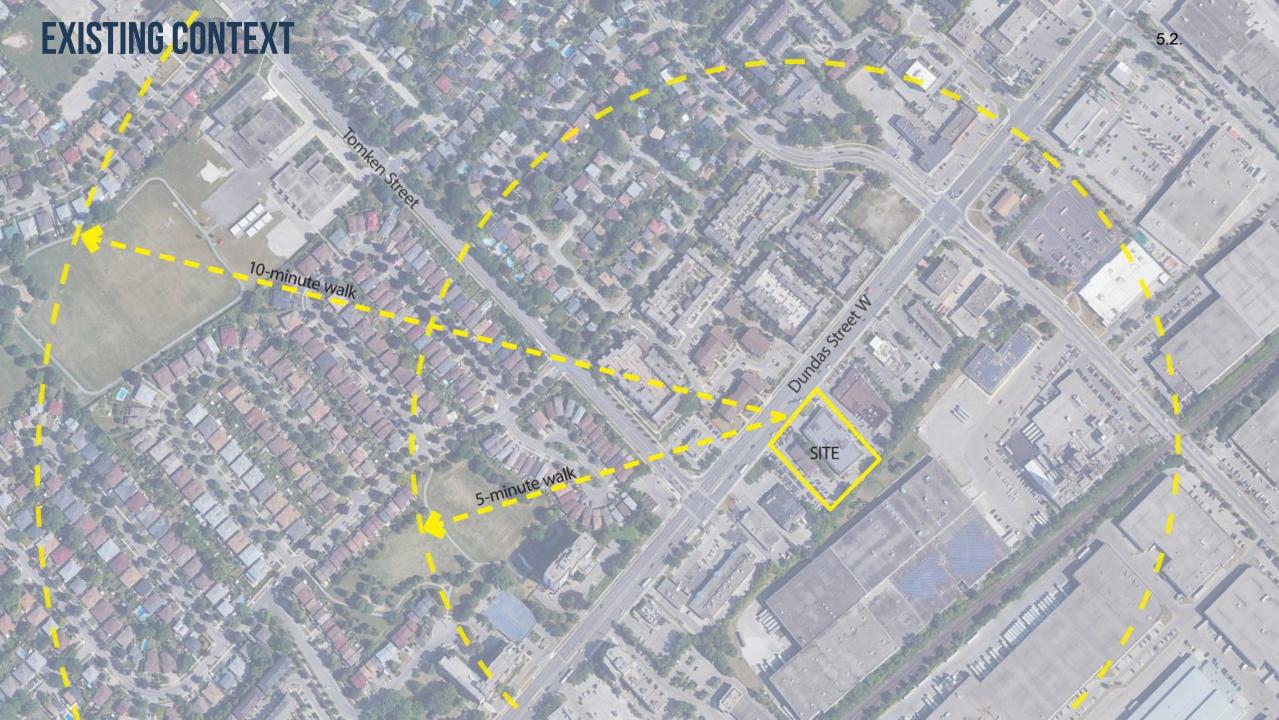




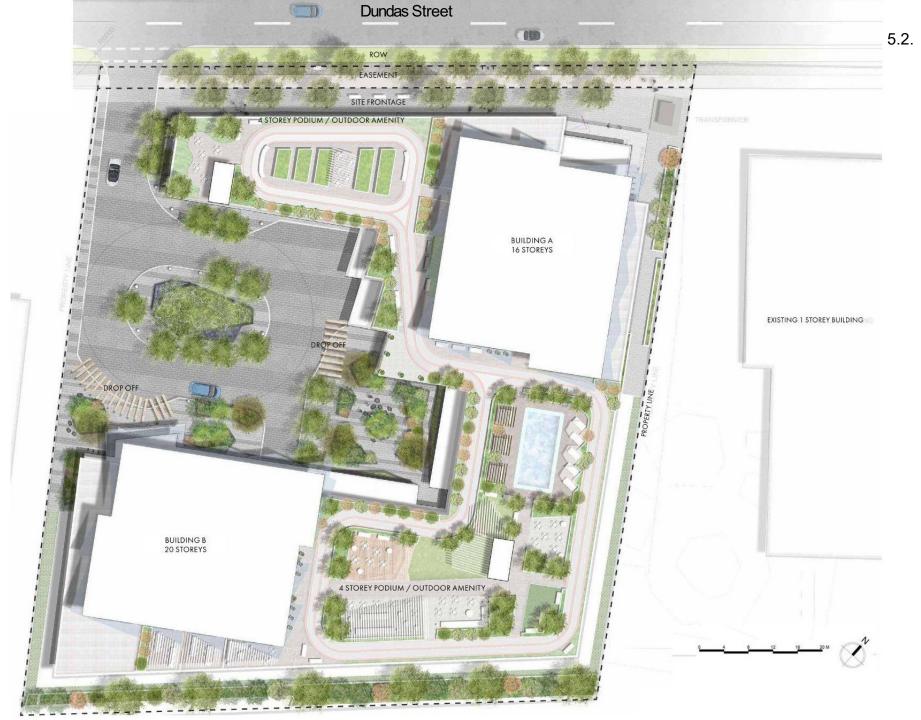




LANDSCAPE CONCEPT



CONCEPT PLAN



PROGRAM STRATEGY







Movie Lawn



Urban Farm



Children Playground



Outdoor flexible Workspace



Swimming Pool



Running Track



Big Lawn

MATERIALITY STRATEGY



Amenity Lounges with Fireplace



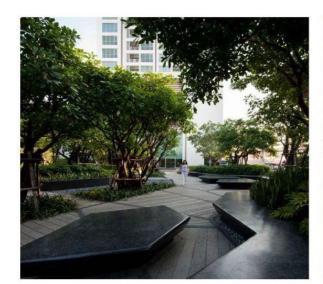
BBQ Stations



Swimming Pool Cabanas and decorative lighting



Decking platform



Tectonic Forest Planters and Seating



Water Feature



Shared Vehicular and Pedestrian Courtyard on Unit Paving



Ceramic Tiles on Amenity Space

Poplar Crown

Trees at Grade

SOFTSCAPE STRATEGY





Birch Grove







Native and Pollinator Planting Palette Prairie Swaths







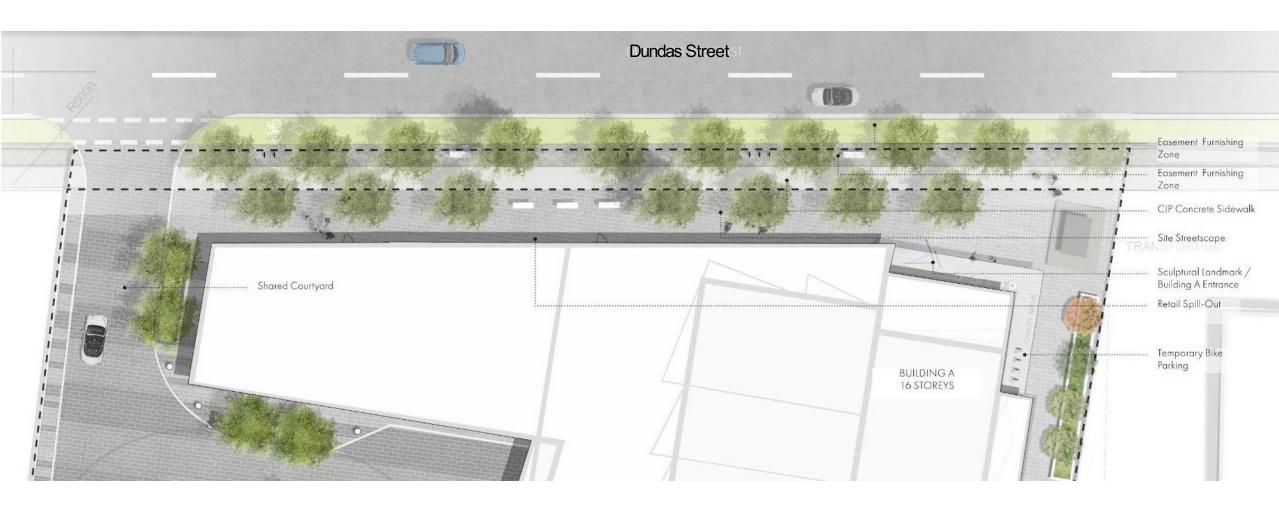


Tectonic Grove

Green Roof Edges

Trees on Podium

STREETSCAPE







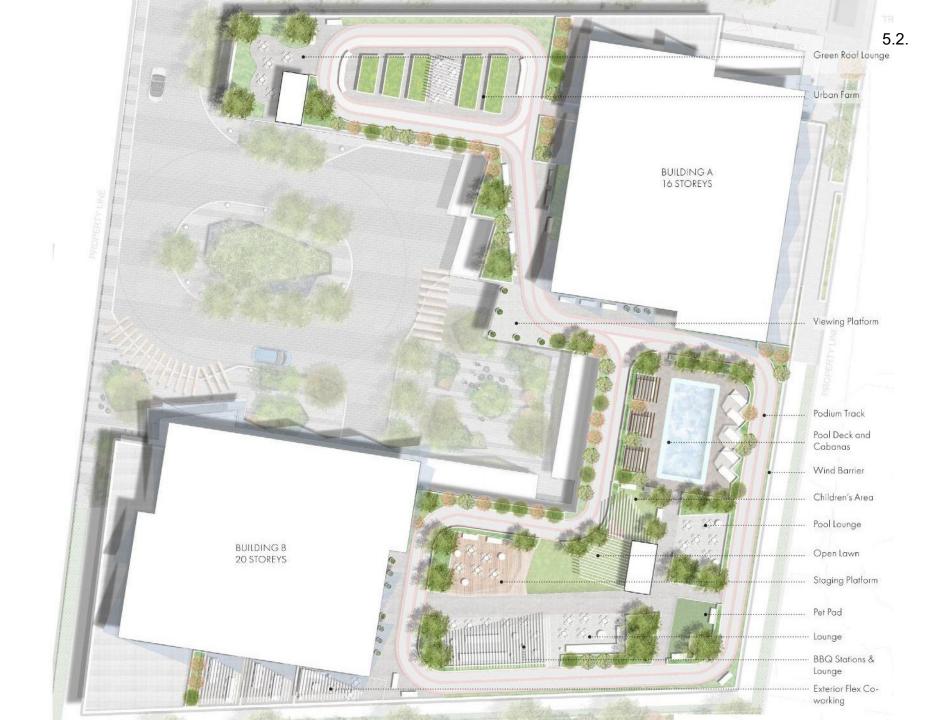


COURTYARD





AMENITY TERRACE





DEVELOPMENT STRATEGY

1. FILLING THE RENTAL GAP:

Our purpose-built rentals address the critical shortage of rental units within Mississauga, meeting the housing needs of diverse residents.

2. RENTAL AFFORDABILITY:

Increasing the supply of rental units helps stabilize rental price increases, making housing more affordable for the local population.

3. ATTRACTING WORKFORCE:

More rental options make it easier for professionals, students, and families to find suitable housing, contributing to a vibrant community.

4. ECONOMIC IMPACT:

Expanding rental housing boosts local economy by supporting job creation and increasing consumer spending.

5. SUSTAINABLE COMMUNITY GROWTH:

By addressing the rental housing crisis, our project fosters long-term social and economic sustainability in Mississauga.



CMHC MLI SELECT - SUPPORTING SUSTAINABLE HOUSING IN MISSISSAUGA

1. ALIGNS WITH CITY GOALS:

MLI Select encourages rental housing development that supports Mississauga City Council's objectives for affordability, accessibility, and sustainability.

2. FINANCIAL INCENTIVES:

The program incentivizes projects that meet specific affordability, energy efficiency, and accessibility benchmarks.

3. COMMUNITY DEVELOPMENT & SOCIAL OUTCOMES:

MLI Select fosters inclusive community development, enhancing social cohesion, and improving the quality of life for all residents.

4. FLEXIBILITY & RESPONSIBLE DEVELOPMENT:

MLI Select attracts experienced and responsible developers while fostering a competitive and innovative housing market in Mississauga.



GEOTHERMAL & ESG

1. LOWER EMISSIONS:

Geothermal reduces carbon footprint and supports Mississauga's climate goals.

2. ENERGY EFFICIENCY:

Enhanced efficiency in heating/cooling, reducing operational costs and energy consumption.

3. ESG COMMITMENT:

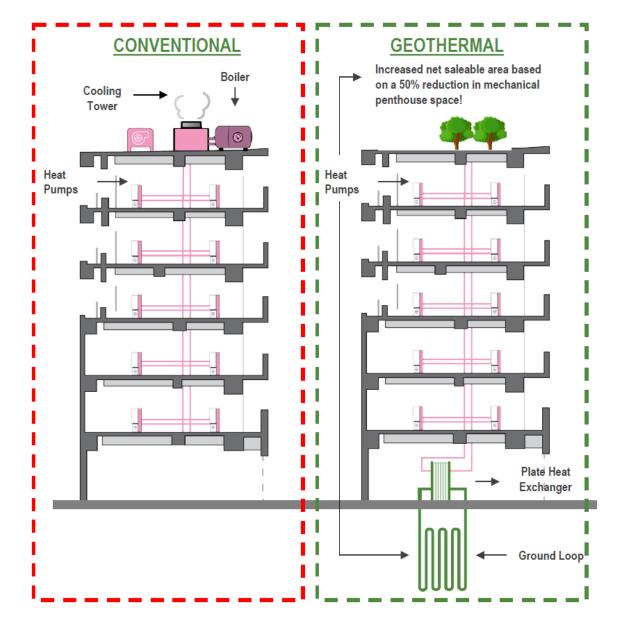
Demonstrates environmental, social, and governance responsibility, attracting investors and stakeholders.

4. LONG-TERM SAVINGS:

Reduced utility costs benefit residents, improving affordability and overall satisfaction.

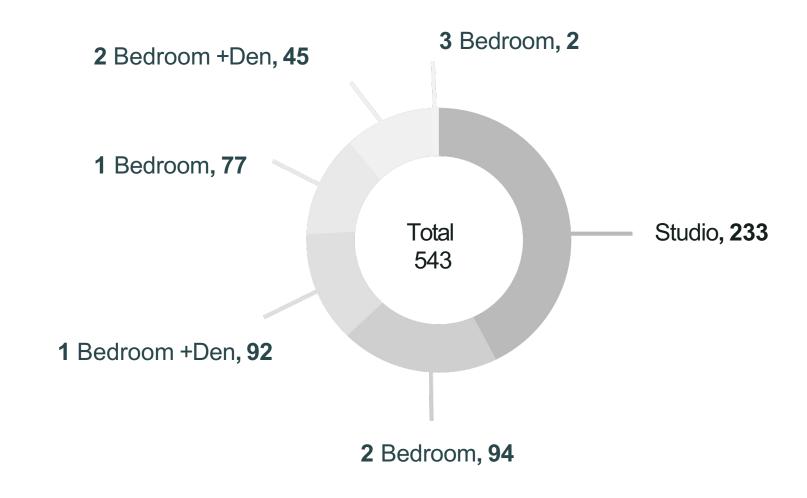
5. COMMUNITY RESILIENCE:

Geothermal enhances local energy security and resilience, supporting a sustainable future for Mississauga.

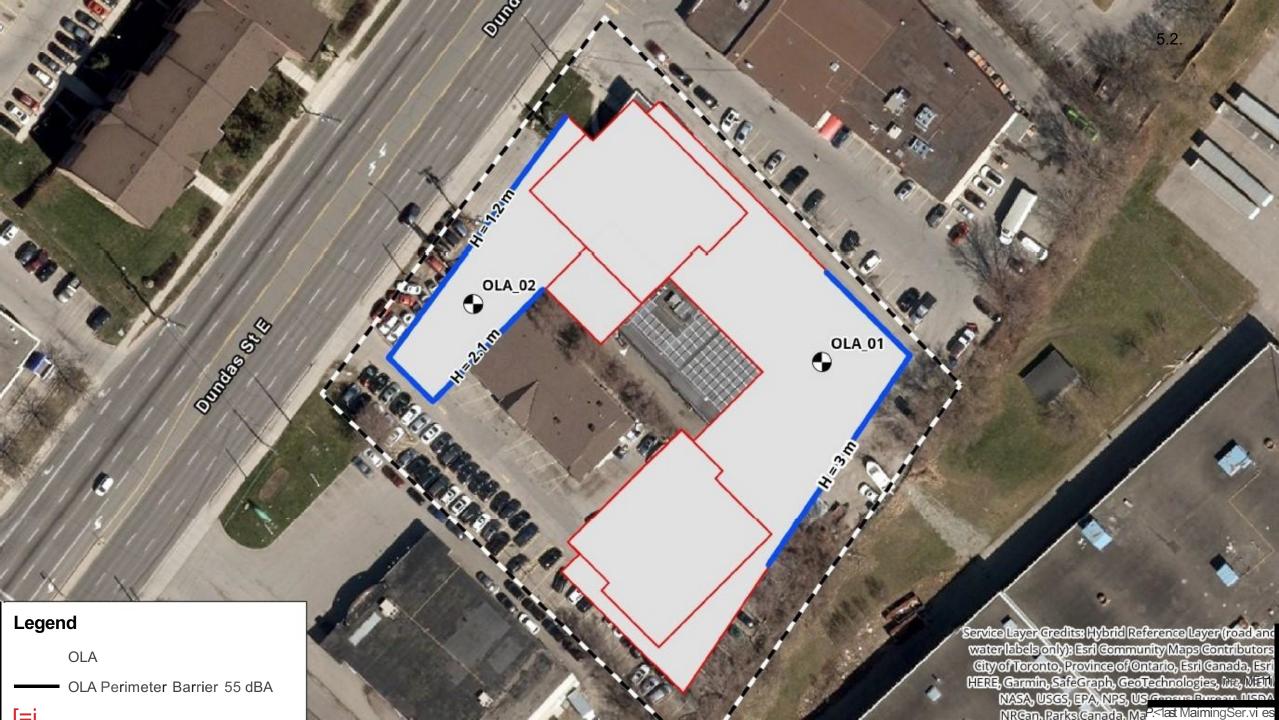


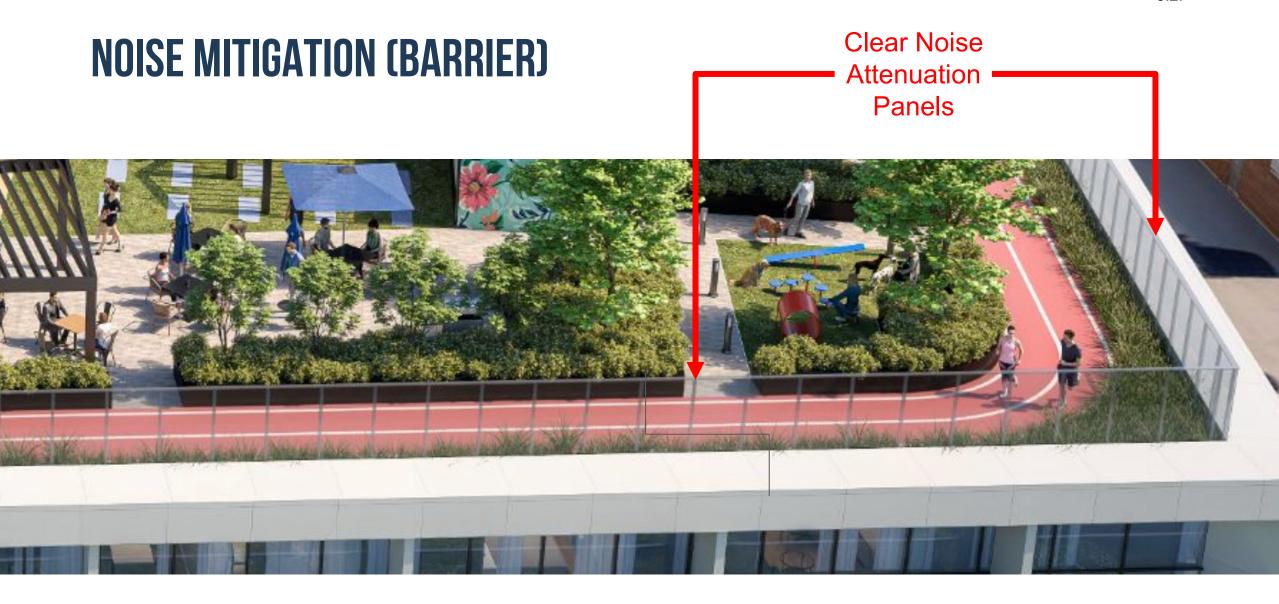
DEVELOPMENT STATS

TYPE OF APARTMENT UNITS, NUMBER OF UNITS



LAND USE COMPATIBILITY





AN EXAMPLE OF CLASS 4 IN WARD 1



ANOTHER EXAMPLE OF CLASS 4 IN THE CITY OF MISSISSAUGA



OTHER CLASS 4 NOISE EXAMPLES

Address	Municipality
4181 Sheppard Ave East	Toronto
4665 Steeles Ave East	Toronto
17 Ewen Road	Hamilton
Tesmar - River Rock Gate	Vaughan
1-7 Yonge Street	Toronto
33, 43, 53, 55 Lake Shore Blvd East	Toronto
95, 100, 110 Queens Quay East	Toronto
80 Carl Hall Road	Toronto
Reg Rd 50 Bolton Retirement Residence	Bolton
25, 75, 121, 141, 161 Fallowfield Drive	Kitchener
1000 Elgin Mills Road East	Richmond Hill
Pier 8 Development	Hamilton
162 and 176 Sandiford Drive	Whitchurch-Stouffville

THANK YOU

FOR YOUR INTEREST IN OUR PROPOSED PROJECT.

QUESTIONS?

John Lohmus, MCIP, RPP
Director, PLCI

Neno Kovacevic, MLA, LEED AP Director, ARCADIS | IBI Group

Peter Gross, LLB Partner, Gowling WLG

William C. Maria, P. Eng. Transportation Lead, GHD

Anthony Desilva, M.Env.Sc., EPt Air Quality Scientist, RWDI

Slavi Grozev, P. Eng. BASc. Senior Noise Engineer, RWDI