

Agenda Including Addeds

Integrated Transportation Community Advisory Committee

2nd Meeting of the Integrated Transportation Community Advisory Committee

January 17, 2024, 3:00 PM

Committee Room #5

The City of London is situated on the traditional lands of the Anishinaabek (AUh-nish-in-ah-bek), Haudenosaunee (Ho-den-no-show-nee), Lūnaapéewak (Len-ah-pay-wuk) and Attawandaron (Add-a-won-da-run).

We honour and respect the history, languages and culture of the diverse Indigenous people who call this territory home. The City of London is currently home to many First Nations, Métis and Inuit today.

As representatives of the people of the City of London, we are grateful to have the opportunity to work and live in this territory.

The City of London is committed to making every effort to provide alternate formats and communication supports for meetings upon request. To make a request specific to this meeting, please contact advisorycommittee@london.ca.

Pages

1. Call to Order

- 1.1 Disclosures of Pecuniary Interest

2. Scheduled Items

- 2.1 3:00 PM A. Denomme, City of London and G. McDonald, AECOM - Richmond Street Pedestrian Crossing - Richmond Street North of Sunningdale Road 2
- 2.2 3:15 PM S. Grady, Traffic and Transportation Engineer - Mobility Master Plan and London's Climate Goals
 - a. *(ADDED) Presentation* 15

3. Consent

- 3.1 1st Report of the Integrated Transportation Community Advisory Committee 23
- 3.2 Municipal Council Resolution - 12th Report of the Integrated Transportation Community Advisory Committee 25
- 3.3 Notice of Planning Application and Notice of Public Meeting - Zoning By-law Amendment - 1494 Commissioners Road West 26

4. Sub-Committees and Working Groups

- 4.1 ITCAC Sub-Committees Work During the Last Term - T. Khan
- 4.2 *(ADDED) Active Transportation Sub-Committee - Greenway Wastewater Treatment Plant Flood Protection Project - Thames Valley Parkway Closure and Need for Detour*

5. Items for Discussion

6. Adjournment



Richmond Street Pedestrian Crossing

Richmond Street North of Sunningdale Road



Integrated Transportation and Community Advisory
Committee

January 17, 2024



Agenda

1. Project Background
2. Site Plan
3. Architectural Concept
4. Design Details
5. Traffic Impacts and Management
6. Schedule
7. Questions & Comments

1. Project Background

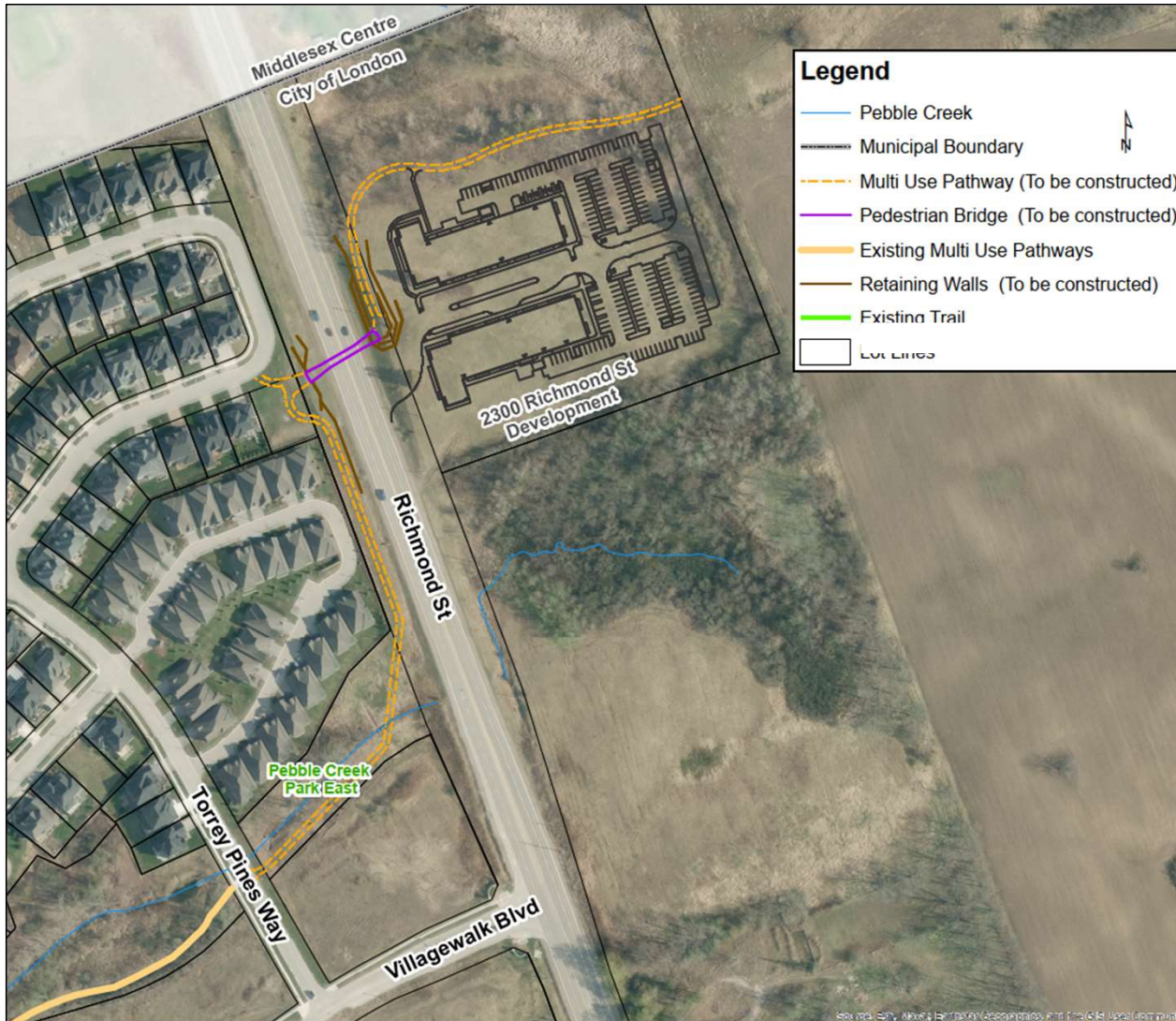


Cycling Master Plan

- Long-term objectives for multi-use pathway connections are outlined in the City's Cycling Master Plan (CMP).
- CMP recommended an east-west recreational pathway corridor along the northern boundary of the City, including a Richmond St. crossing.
- Subdivision development in London, North of Sunningdale Rd., is rapidly progressing to the point where municipal park corridors and large sections of recreational pathways are being implemented.
- Section of path constructed between Sunningdale Rd. to Torrey Pines Way.
- Plan for new bridge crossing over Medway Creek with active transportation underpass.

- Proposed Multi-Use Pathway
- Desired Connection
- Constructed Multi-Use Pathway

1. Project Background



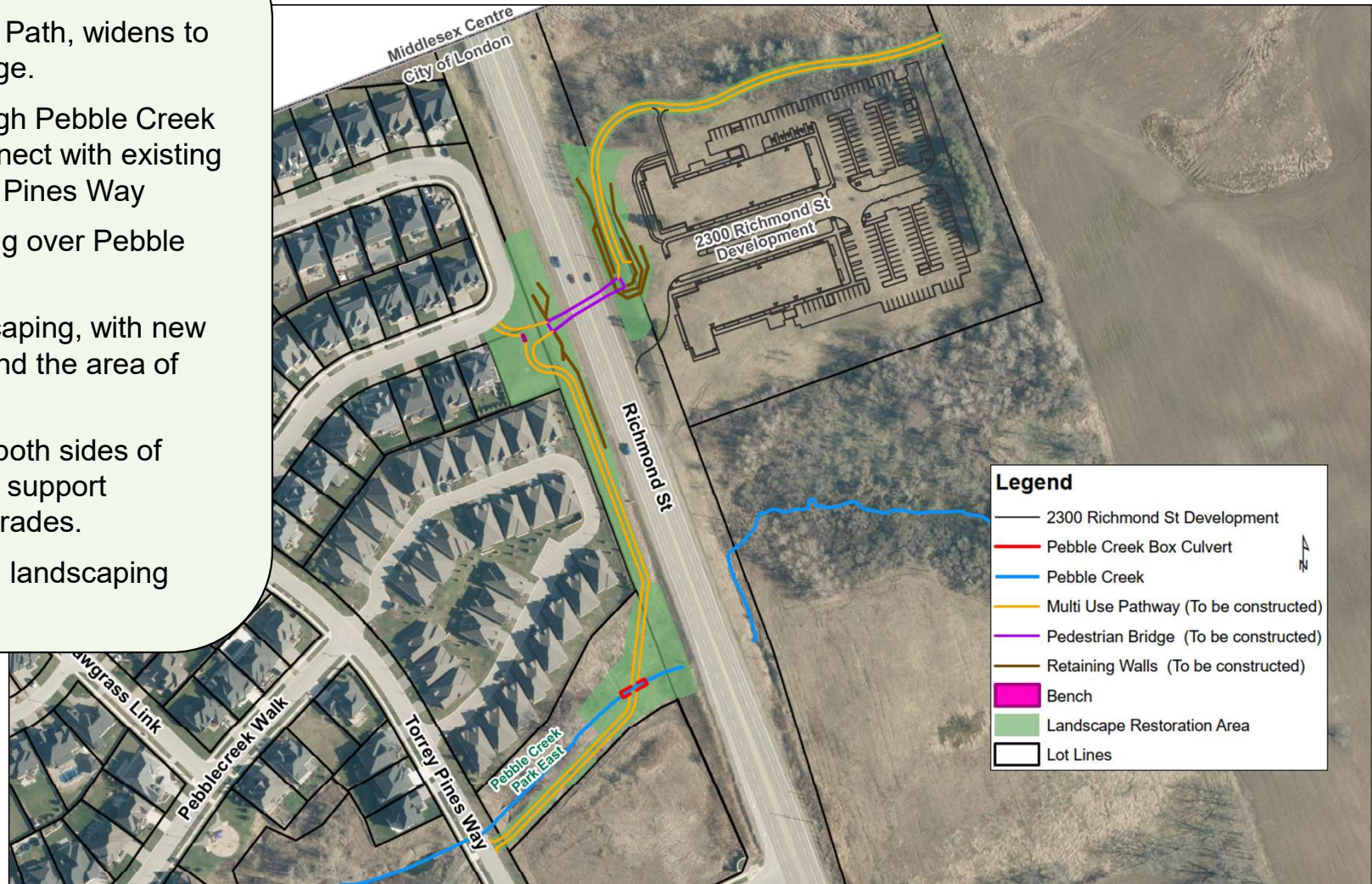
Municipal Class EA

- MECA study completed in 2016 to determine appropriate means of linking recreational pathway east and west of Richmond St., north of Sunningdale R.
- Terminus points of the study included existing pathway connection west of Torrey Pines Way ('A') and the northern City limit east of the Arva Moraine Wetland.
- Multiple pathway alignments and crossing types were considered. The preferred solution was an overpass crossing.
- Recommendations included:
 - Lookout with view of Woodland and Wetland areas
 - Sitting area
 - Curved or cambered girders
 - Themed design concept
 - Wider deck width

2. Site Plan

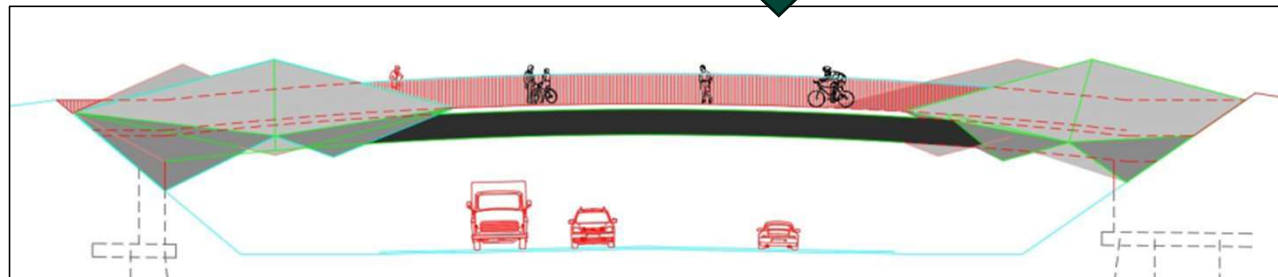
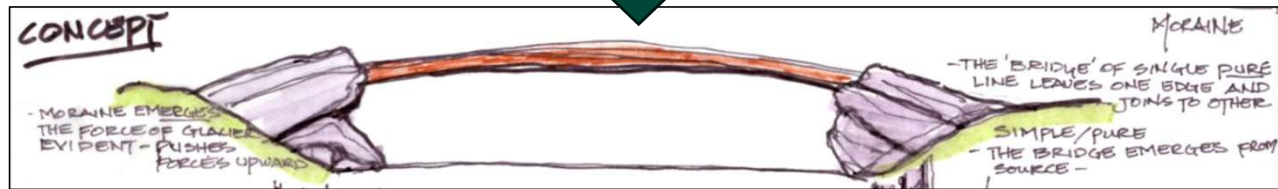
Site Plan

- 3 m wide Multi-Use Path, widens to (min) 3.4 m on bridge.
- Path extends through Pebble Creek Park East, and connect with existing path west of Torrey Pines Way
- New culvert crossing over Pebble Creek.
- Grading and landscaping, with new tree plantings beyond the area of impact.
- Retaining walls on both sides of Richmond Street to support elevated pathway grades.
- Site restoration and landscaping throughout.



3. Architectural Concept

- Multiple architectural concepts were considered.
- **MORaine** concept was selected, which references the Arva Moraine landform and wetland at the northern City limit and extending beyond.
- The concept references materials and influences of the Arva Moraine: the glacial landform provides a natural landing for the bridge, with folded steel side panels 'pushing out' from the hilltops.
- This project represents a linkage of the City's park path network and a northern gateway as defined in the London Plan.



4. Design Details

South Bridge Elevation
(Facing North)



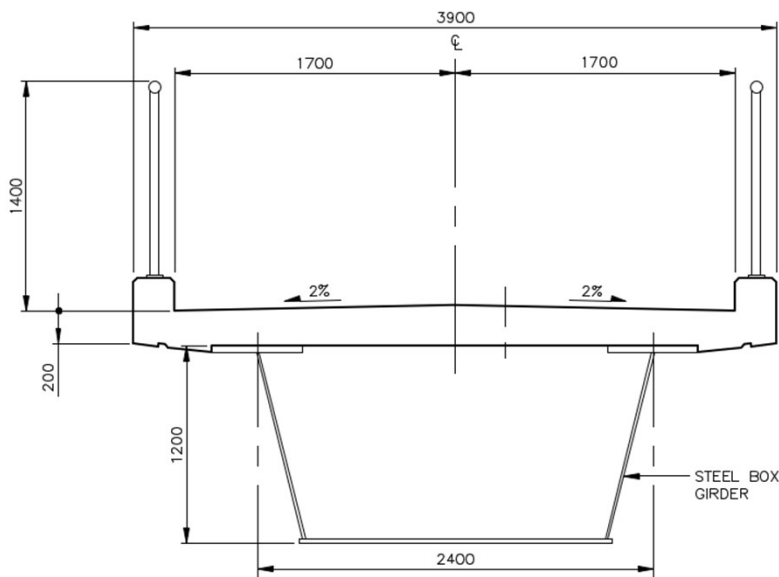
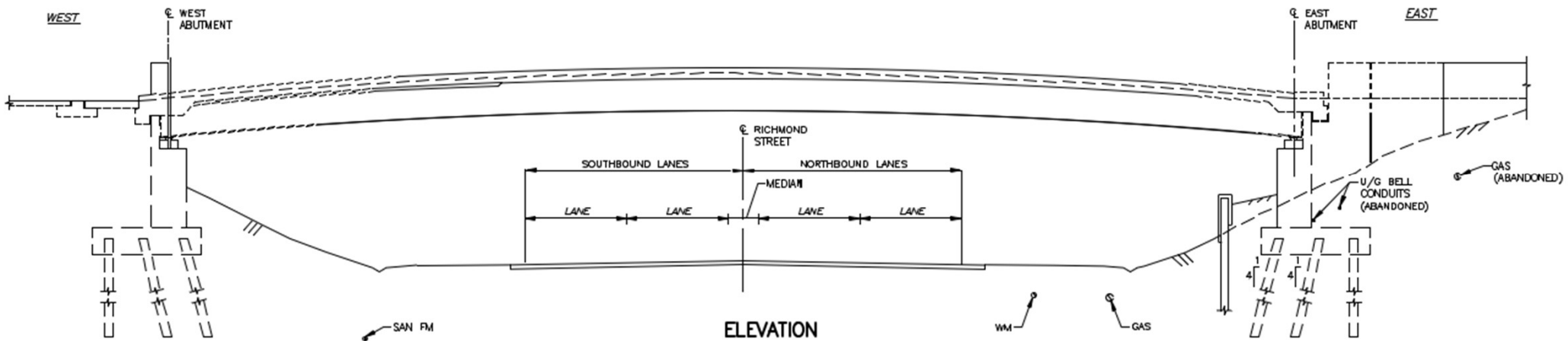
4. Design Details



North Bridge Elevation (facing South)

- Folded metal, perforated panels fixed to the sides of the bridge.
- Architectural railing on curb (1.4 m high overall).
- Retaining walls with steel (sheet pile) and concrete surfaces.
- Single steel box girder, consisting of weathering steel material.

4. Design Details



SECTION

Bridge Details:

- 41.0 m clear span.
- Concrete deck and single steel box girder.
- 1.4 m high railing with LED strip lighting to illuminate deck.
- Minimum 3.9 m wide deck, with 3.4 m wide pathway surface. Deck widens at both ends.
- Minimum 5.3 m vertical clearance below bridge deck.
- Design accommodates future sidewalks and cycling facilities.
- Richmond St. cross section is unchanged.

4. Design Details

West Bridge Approach

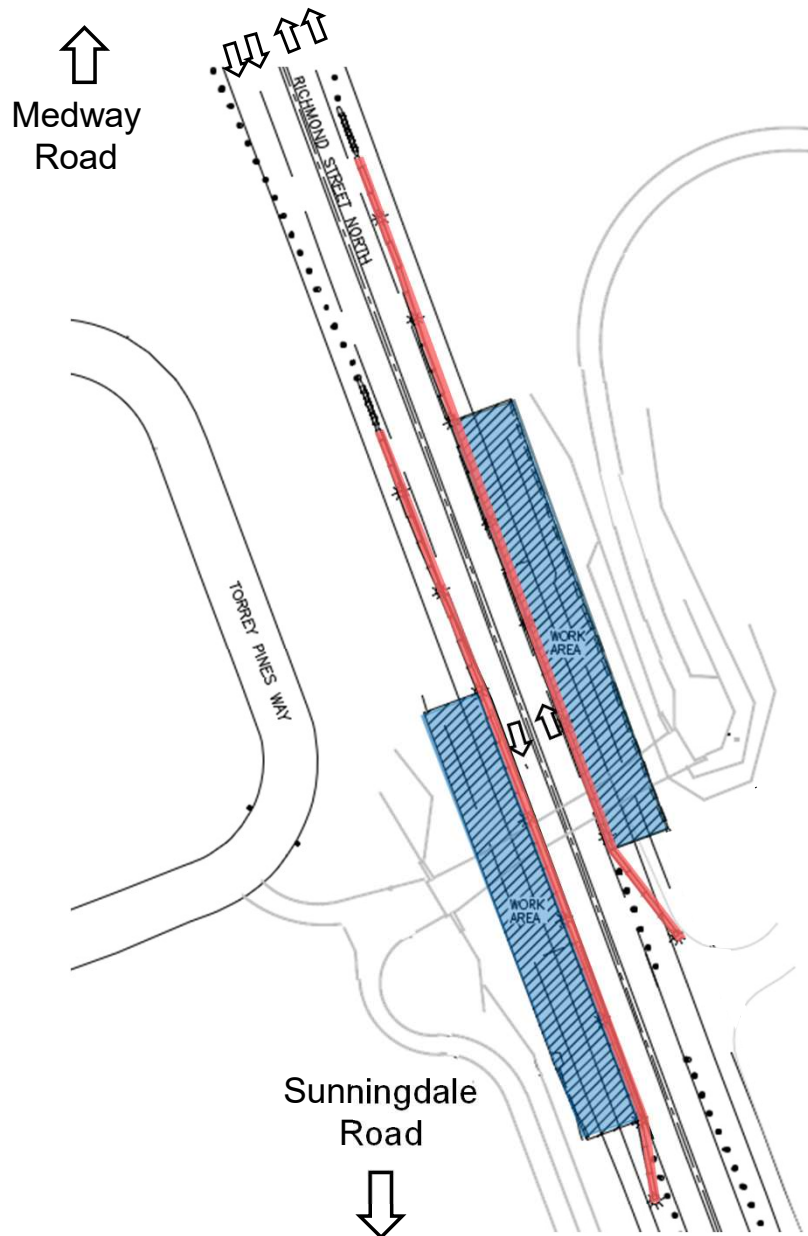
- Landing with bench.
- Parkette with branching multi-use path, connecting to Torrey Pines Way and extending southerly beside Richmond St.
- New trees, shrubs and landscaping with mindfulness for sightlines.
- Pathway lighting to Pebble Creek Park.



East Bridge Approach

- Large elevated landing with lookout to Arva Moraine.
- New section of multi-use path extending east.
- Pedestrian guards with minimum 1.4 m height adjacent the pathway for cyclists, and 1.1 m height elsewhere.

5. Traffic Impacts and Management



Richmond St. Lane Reductions

- Long duration lane reductions on Richmond Street, north of Villagewalk Boulevard to City limits.
- One lane maintained for each northbound and southbound traffic.
- Anticipated 6-month lane reductions.
- Girder installation requires 1 Hour full closure during night hours, with detour route. Timing to be coordinated with any adjacent work.

- Temporary concrete barriers
- Work Area

6. Schedule



Schedule

- 100% Contract Documents – February 2024
- Tendering and Construction timing subject to approved project budget

Note: Richmond St & Sunningdale Rd intersection work anticipated 2024 construction season.

7. Questions & Comments



Mobility Master Plan

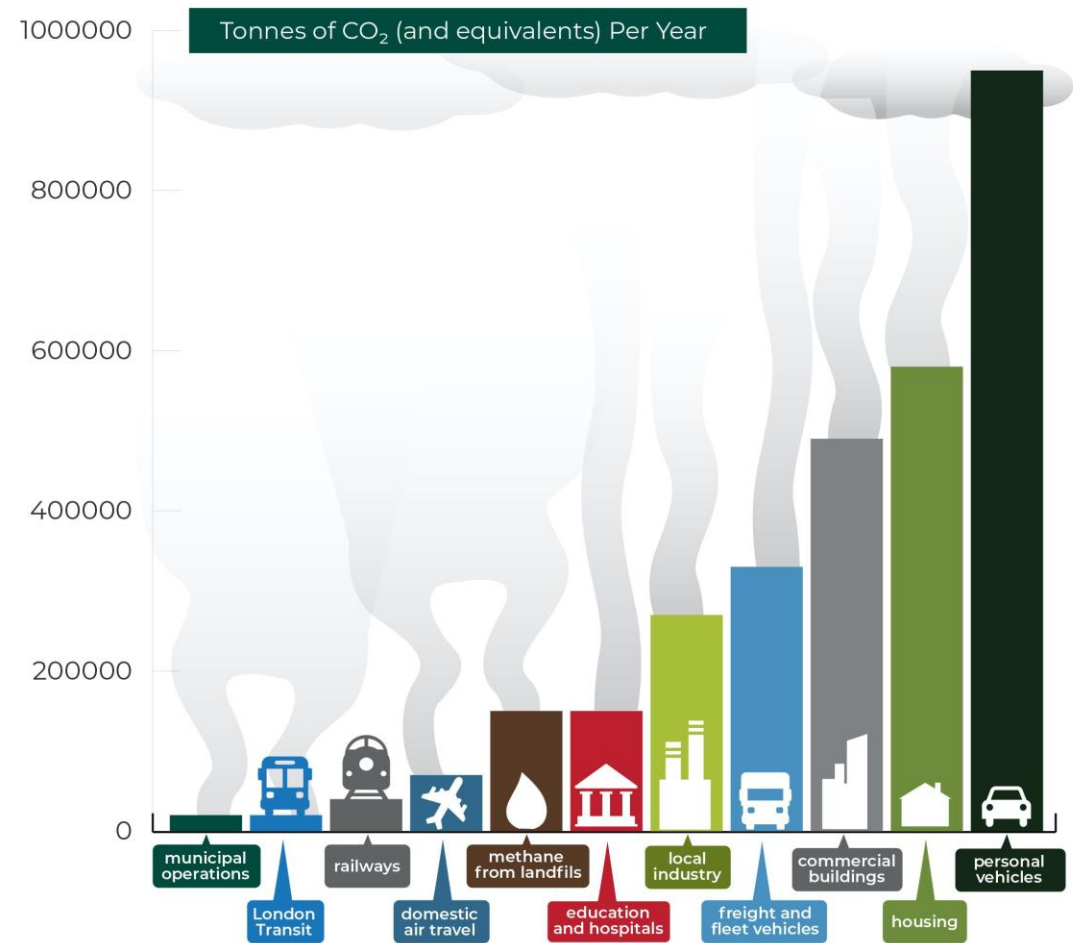
MOBILITY AND LONDON'S CLIMATE GOALS
ITCAC PRESENTATION
JANUARY 17, 2024

London's Greenhouse Gas Emissions and the Role of Transportation and Mobility

In 2019, transportation in London accounted for an estimated 1.4 million tonnes of greenhouse gas emissions, which was 46% of all emissions from London.

Since 2019, the COVID pandemic has influenced travel behaviours including an increase in people working-from-home.

Personal vehicles are the largest emitter of greenhouse gas emissions locally.

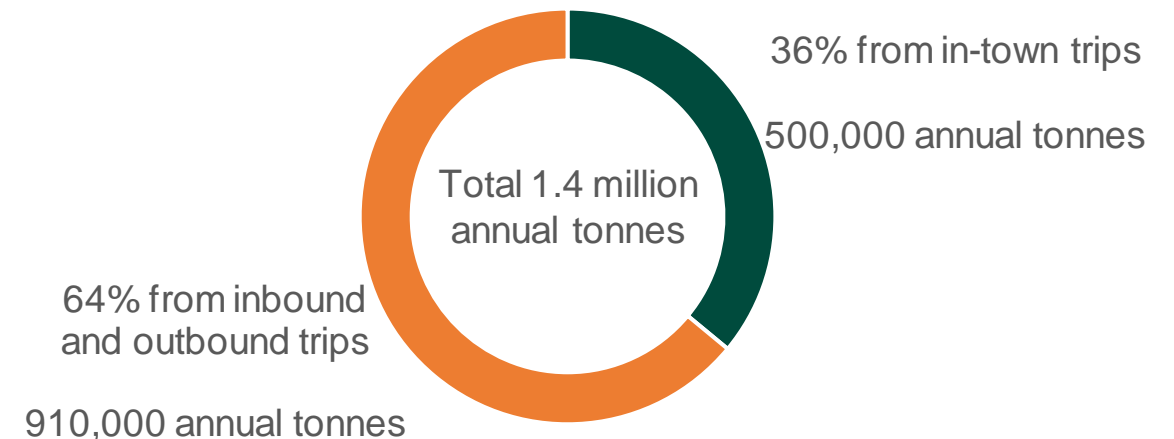


Breakdown of London's Transportation and Mobility Greenhouse Gas Emissions

Of the approximately 1.4 million annual tonnes of transportation generated greenhouse gas emissions in 2019, about 64% (910,000 tonnes) of that was from inbound and outbound trips (trips which start or end outside of London).

The other 36% (500,000 tonnes) of annual transportation generated greenhouse gas emissions were from in-town vehicle trips (trips which start and end in London).

2019 Transportation Greenhouse Gas Emissions



Source: Google's Environmental Insights Explorer and City of London Data

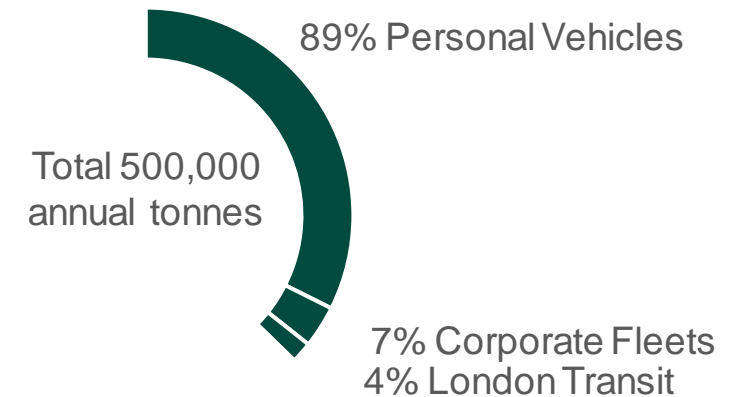
Reducing Greenhouse Gas Emissions from In-town Trips



The City's Climate Emergency Action Plan has a goal to reach net zero emissions by 2050.

In 2019, in-town trips which accounted for about 500,000 annual tonnes of greenhouse gas emissions.

2019 In-town trips Greenhouse Gas Emissions

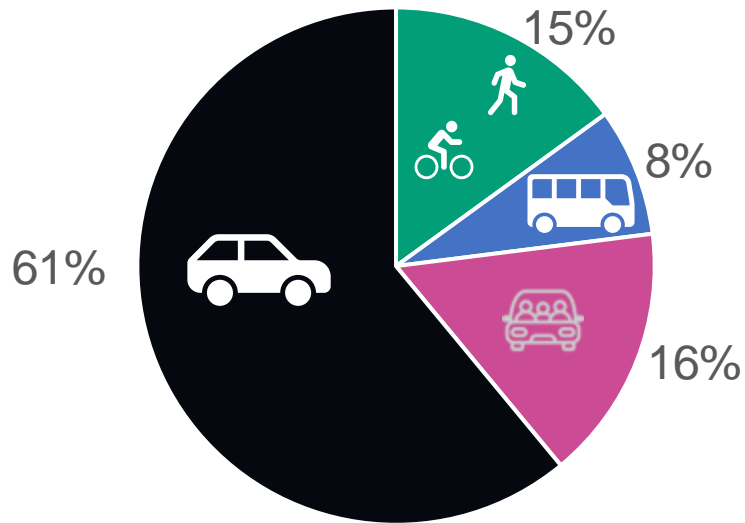


Source: Google's Environmental Insights Explorer and City of London Data

Mode Share

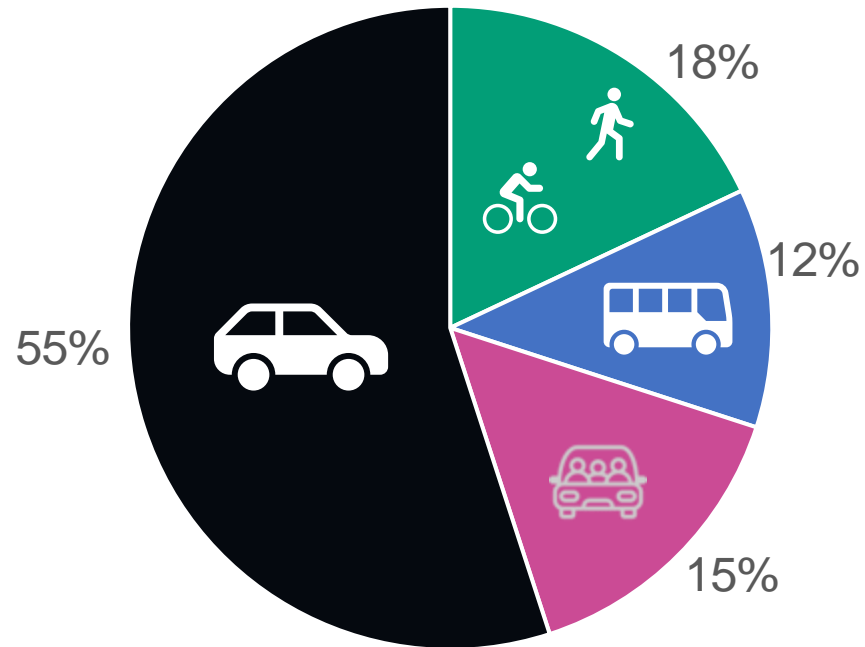


Current (2019) Mode Share
(23% walk, cycle, transit)



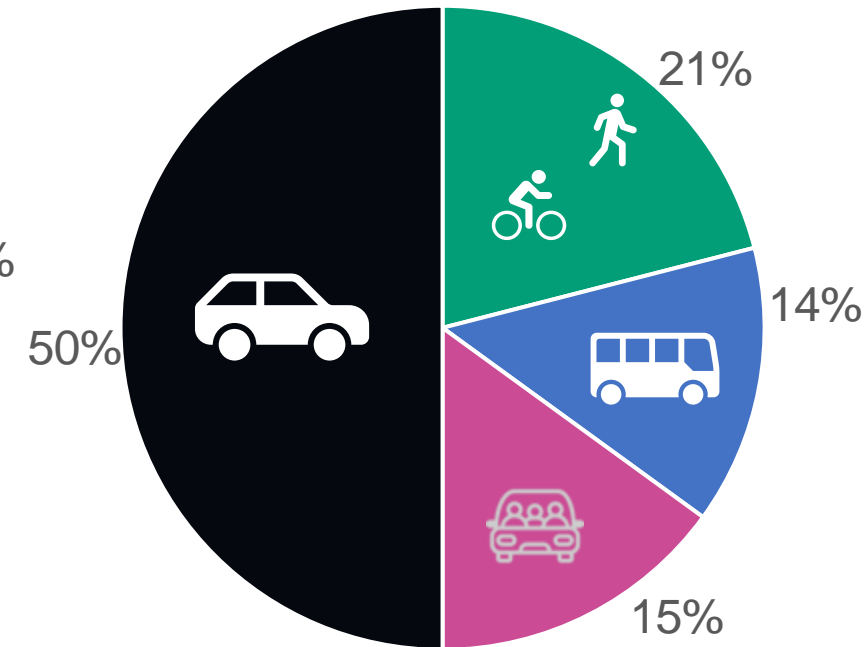
Population 407,665
Total Daily Weekday Trips 1,166,000

2050 Mode Share Target Option 2
(30% walk, cycle, transit)



Population 641,600
Total Daily Weekday Trips 1,740,000

Recommended
2050 Mode Share Target Option 3
(35% walk, cycle, transit)



Population 641,600
Total Daily Weekday Trips 1,740,000

Personal vehicle - driver
 Walking and cycling¹⁹
 Transit
 Personal vehicle - passenger

Other Factors



Transportation emissions are a function of:

Number of trips by personal vehicle and how far

- Population
- Mode Share
- Land Use

How vehicles are fueled

- Gas Powered
- Green Fuels
- Electricity
- Hydrogen

How efficient vehicles use fuel

- Vehicle Size
- Technology

All Level of Government have Role to play



All levels of government have a role to play in mobility:

City of London

- Policies and Programs
- By-laws
- City streets and multi-use pathways - construction and maintenance
- Local public transit (London Transit Commission) funding and operation
- Road safety
- Land use planning policy and regulations
- Public awareness, engagement, and collaboration
- Public transit between cities
- Streetscaping
- Vehicle-for-hire-licensing
- Research

Province of Ontario

- Provincial highways - construction and maintenance
- Local public transit funding
- Highway Traffic Act rules
- Licensing of drivers and registering vehicles across the province
- Legislation & regulations (i.e. *Ontario Municipal Act*)
- *Planning Act* legislation
- Public transit between cities
- Research
- Establishing standards and guidelines for infrastructure such as traffic signals, signs, and cycling infrastructure.

Government of Canada

- Approval of new technologies
- Electric vehicle charging incentives
- Local public transit funding
- Federal railways (i.e. Via)
- Legislation & regulations
- Research
- Vehicle standards

Thank you



We look forward to hearing your feedback on this presentation and for any suggestions on how communication of this information could be improved as it is developed further.



Integrated Transportation Community Advisory Committee Report

The 1st Meeting of the Integrated Transportation Community Advisory Committee
December 14, 2023

Attendance T. Khan (Chair), R. Buchal, E. Eady, D. Foster, A. Husain, T. Kerr, V. Lubrano, D. Luthra, A. Santiago, J. Vareka and J. Bunn (Acting Committee Clerk)

ABSENT: A. Issa, S. Leitch, M. Malekzadeh, A. Pfeffer and E. Poirier

ALSO PRESENT: I. Abushehada, M. Clark, A. Curtis, J. Gomez, P. Kavcic, D. MacRae, P. Masse, J. Michaud, A. Miller, B. Page, A. Patel, A. Serrano, B. Somers and S. Wilson

The meeting was called to order at 3:01 PM; it being noted that R. Buchal, E. Eady, D. Foster, A. Husain, A. Santiago and J. Vareka were in remote attendance.

1. Call to Order

1.1 Disclosures of Pecuniary Interest

That it BE NOTED that no pecuniary interests were disclosed.

1.2 Election of Chair and Vice Chair

That T. Khan and T. Kerr BE ELECTED Chair and Vice Chair, respectively, for the term ending March 2025.

2. Scheduled Items

2.1 Draft Byron Gravel Pits Secondary Plan

That it BE NOTED that the presentation, dated December 14, 2023, as appended to the Agenda, from M. Clark, Planner, with respect to the Draft Byron Gravel Pits Secondary Plan, was received.

3. Consent

3.1 12th Report of the Integrated Transportation Community Advisory Committee

That it BE NOTED that the 12th Report of the Integrated Transportation Community Advisory Committee, from its meeting held on November 15, 2023, was received.

3.2 Notice of Planning Application and Notice of Public Meeting - Official Plan and Zoning By-Law Amendments - City-Wide - 5 Bedroom Limits and Increased Permissions for Additional Residential Units

That it BE NOTED that the Notice of Planning Application and Public Meeting, dated December 7, 2023, from B. Coveney, Planner, with respect to Official Plan and Zoning By-law Amendments related to 5-bedroom limits and increased permissions for additional residential units, city-wide, was received.

3.3 Notice of Planning Application and Notice of Public Meeting - Zoning By-Law Amendments - 488-492 Pond Mills Road

That it BE NOTED that the Notice of Planning Application and Notice of Public Meeting, dated November 15, 2023, from M. Hynes, Planner, with respect to Zoning By-law Amendments related to the properties located at 488-492 Pond Mills Road, was received.

4. Sub-Committees and Working Groups

4.1 Mobility Master Plan Sub-Committee Update

That it BE NOTED that the verbal update from D. Foster, with respect to the Mobility Master Plan Sub-Committee, was received.

5. Items for Discussion

None.

6. Adjournment

The meeting adjourned at 3:44 PM.



P.O. Box 5035
300 Dufferin Avenue
London, ON
N6A 4L9

London
CANADA

December 20, 2023

Chair and Members
Integrated Transportation Community Advisory Committee

I hereby certify that the Municipal Council, at its meeting held on December 19, 2023, resolved:

That the following actions be taken with respect to the 12th Report of the Integrated Transportation Community Advisory Committee, from the meeting held on November 15, 2023:

- a) the following actions be taken with respect to the presentation, as appended to the Agenda, related to the Oxford Street West Municipal Class Environmental Assessment:
 - i) that the above-noted presentation BE REFERRED to the Mobility Master Plan Sub-Committee, the Environment Sub-Committee and the Vision Zero Sub-Committee for review and a report back at the December meeting of the Integrated Transportation Community Advisory Committee; and,
 - ii) the above-noted presentation BE RECEIVED;
- b) clauses 1.1, 3.1, 4.1, 4.2 and 5.1 BE RECEIVED. (2.1/1/CWC)

M. Schulthess
City Clerk
/jg

cc: J. Bunn, Committee Clerk, Legal Services



NOTICE OF PLANNING APPLICATION & NOTICE OF PUBLIC MEETING

Zoning By-law Amendment

1494 Commissioners Road West



File: Z-9689

Applicant: David Moubarak (c/o Strik Baldinelli Moniz Ltd.)

What is Proposed?

Zoning By-law amendment to allow:

- A 4-storey apartment building with a maximum height of 13.5 metres and 10 dwelling units.
- Special Provisions requested to permit a minimum rear yard setback of 0.3 metres, east interior side yard depth of 0.3 metres, west interior side yard depth of 1.5 metres, lot coverage of 46.2%, and a height of 13.5 metres.

LEARN MORE & PROVIDE INPUT

You are invited to provide comments and/or attend a public meeting of the Planning and Environment Committee to be held:

Meeting Date and Time: Wednesday, February 21, 2024, no earlier than 1:00 p.m.

Please monitor the City's website closer to the meeting date to find a more accurate meeting start time: <https://london.ca/government/council-civic-administration/council-committee-meetings>

Meeting Location: The Planning and Environment Committee Meetings are hosted in City Hall, Council Chambers; virtual participation is also available, please see City of London website for details.

Commenting Deadline: January 8, 2024

For more information contact:

Brent House
bhouse@london.ca
519-661-CITY (2489) ext. 4078
Development Services, City of London
300 Dufferin Avenue, 6th Floor,
London ON PO Box 5035 N6A 4L9
File: Z-9689

london.ca/planapps

To speak to your Ward Councillor:

Anna Hopkins
ahopkins@london.ca
519-661-CITY (2489) ext. 4009

If you are a landlord, please post a copy of this notice where your tenants can see it. We want to make sure they have a chance to take part.

Date of Notice: December 21, 2023

Application Details

Requested Zoning By-law Amendment

Possible change to Zoning By-law Z.-1 FROM a Residential R1 (R1-8) Zone TO a Residential R8 Special Provision (R8-4(*)) Zone. Changes to the currently permitted land uses and development regulations are summarized below.

The complete Zoning By-law is available at www.london.ca/planapps.

Current Zoning

Zone: Residential R1 (R1-8) Zone

Permitted Uses: Single-detached dwellings.

Height: 10.5 metres

Requested Zoning

Zone: Residential Special Provision R8 R8-4(*) Zone

Permitted Uses: Apartment buildings; Handicapped person's apartment buildings; Lodging house class 2; Stacked townhouses; Senior citizen apartment buildings; Emergency care establishments; Continuum-of-care facilities.

Special Provisions: a minimum rear yard setback of 0.3 metres, whereas 4.5 metres is the minimum required; east Interior side yard depth of 0.3 metres, whereas 4.5 metres is the minimum required; west interior side yard depth of 1.5 metres, whereas 4.5 metres is the minimum required; lot coverage of 46.2%, whereas 40% is the maximum permitted; height of 13.5 metres, whereas 13 metres is the minimum required.

Height: 13.5 metres

The City may also consider the use of holding provisions, and additional special provisions to facilitate the proposed development.

Planning Policies

Any change to the Zoning By-law must conform to the policies of the Official Plan, London's long-range planning document. These lands are currently designated as Neighbourhoods Place Type in The London Plan.

The subject lands are in the Neighbourhoods Place Type, fronting a Civic Boulevard in The London Plan. Uses permitted include stacked townhouses, fourplexes, low-rise apartments, emergency care establishments, rooming houses, supervised correctional residences.

How Can You Participate in the Planning Process?

You have received this Notice because someone has applied to change the Official Plan designation and the zoning of land located within 120 metres of a property you own, or your landlord has posted the notice of application in your building. The City reviews and makes decisions on such planning applications in accordance with the requirements of the Planning Act. The ways you can participate in the City's planning review and decision-making process are summarized below.

See More Information

You can review additional information and material about this application by:

- Contacting the City's Planner listed on the first page of this Notice; or
- Viewing the application-specific page at london.ca/planapps
- Opportunities to view any file materials in-person by appointment can be arranged through the file Planner.

Reply to this Notice of Application

We are inviting your comments on the requested changes at this time so that we can consider them as we review the application and prepare a report that will include Planning & Development staff's recommendation to the City's Planning and Environment Committee. Planning considerations usually include such matters as land use, development intensity, and form of development.

Attend This Public Participation Meeting

The Planning and Environment Committee will consider the requested Official Plan and zoning changes at this meeting, which is required by the Planning Act. You will be invited to provide your comments at this public participation meeting. A neighbourhood or community association may exist in your area. If it reflects your views on this application, you may wish to

select a representative of the association to speak on your behalf at the public participation meeting. Neighbourhood Associations are listed on the [Neighbourgood](#) website. The Planning and Environment Committee will make a recommendation to Council, which will make its decision at a future Council meeting.

What Are Your Legal Rights?

Notification of Council Decision

If you wish to be notified of the decision of the City of London on the proposed official plan amendment and/or zoning by-law amendment, you must make a written request to the City Clerk, 300 Dufferin Ave., P.O. Box 5035, London, ON, N6A 4L9, or at docservices@london.ca. You will also be notified if you speak to the Planning and Environment Committee at the public meeting about this application and leave your name and address with the Clerk of the Committee.

Right to Appeal to the Ontario Land Tribunal

If a person or public body would otherwise have an ability to appeal the decision of the Council of the Corporation of the City of London to the Ontario Land Tribunal but the person or public body does not make oral submissions at a public meeting or make written submissions to the City of London before the proposed official plan amendment is adopted, the person or public body is not entitled to appeal the decision.

If a person or public body does not make oral submissions at a public meeting or make written submissions to the City of London before the proposed official plan amendment is adopted, the person or public body may not be added as a party to the hearing of an appeal before the Ontario Land Tribunal unless, in the opinion of the Tribunal, there are reasonable grounds to add the person or public body as a party.

If a person or public body would otherwise have an ability to appeal the decision of the Council of the Corporation of the City of London to the Ontario Land Tribunal but the person or public body does not make oral submissions at a public meeting or make written submissions to the City of London before the by-law is passed, the person or public body is not entitled to appeal the decision.

If a person or public body does not make oral submissions at a public meeting or make written submissions to the City of London before the by-law is passed, the person or public body may not be added as a party to the hearing of an appeal before the Ontario Land Tribunal unless, in the opinion of the Tribunal, there are reasonable grounds to do so.

For more information go to <https://olt.gov.on.ca/appeals-process/forms/>.

Notice of Collection of Personal Information

Personal information collected and recorded at the Public Participation Meeting, or through written submissions on this subject, is collected under the authority of the Municipal Act, 2001, as amended, and the Planning Act, 1990 R.S.O. 1990, c.P.13 and will be used by Members of Council and City of London staff in their consideration of this matter. The written submissions, including names and contact information and the associated reports arising from the public participation process, will be made available to the public, including publishing on the City's website. Video recordings of the Public Participation Meeting may also be posted to the City of London's website. Questions about this collection should be referred to Evelina Skalski, Manager, Records and Information Services 519-661-CITY(2489) ext. 5590.

Accessibility

The City of London is committed to providing accessible programs and services for supportive and accessible meetings. We can provide you with American Sign Language (ASL) interpretation, live captioning, magnifiers and/or hearing assistive (t coil) technology. Please contact us at plandev@london.ca by February 14, 2024 to request any of these services.

Concept Plan



Figure 1: Concept Plan depicting the proposed apartment building.



Figure 2: Elevations of the proposed apartment building.