

TORONTO HOR

WELCOME Yorkdale Transportation Master Plan & Block Master Plan Public Meeting #2

OR

Tuesday, February 22, 2022



City of Toronto Land Acknowledgement

We acknowledge the land many nations including th Chippewa, the Haudenos many diverse First Nation that Toronto is covered by



- We acknowledge the land we are meeting on is the traditional territory of
- many nations including the Mississaugas of the Credit, the Anishnabeg, the
- Chippewa, the Haudenosaunee and the Wendat peoples and is now home to
- many diverse First Nations, Inuit and Métis peoples. We also acknowledge
- that Toronto is covered by Treaty 13 with the Mississaugas of the Credit.

tional territory of ne Anishnabeg, the and is now home to also acknowledge as of the Credit.

Code of Conduct

DO

- Participate in the discussion
- \checkmark Keep to the agenda
- ✓ Speak in turn
- ✓ Use the Chat or Hand Up function to indicate that you would like to speak
- ✓ Listen to others
- Respect differing opinions
- Mute yourself when not speaking

TORONTO

DO NOT

- Interrupt or cut off others
- Dominate the discussion
- Make personal attacks
- Make derogatory comments based on gender, race, age, sexual orientation, ethnicity, religion or physical ability

Webex Functions: Computer



INTORONTO

Webex Functions: Smart Phone and Tablet



TORONTO







For tablets

Click the Participants panel button at the bottom of the screen. Then click the "Raise Hand" or "Q&A" button at the bottom right.

How to Call into the Meeting

Dial: **416-915-6530** When prompted for a meeting number, enter: **2456 936 0258**



Call Into the Meeting



Councillor Introductions



Councillor Mike Colle Ward 8 Eglinton-Lawrence

ORONTO



Councillor Frances Nunziata Ward 5 York South-Weston



Councillor James Pasternak Ward 6 York Centre

Staff Introductions

- Block Master Plan for the City of Toronto
- consultant assignment



 Edward Presta, Senior Project Manager - Transportation Services, managing the Yorkdale Transportation Master plan for the City of Toronto

• Guy Matthew, Manager Community Planning, managing the Yorkdale

• Ryan Lo, Senior Coordinator – Public Consultation for the City of Toronto

• Carl Wong, Associate Vice President, Traffic Lead at HDR, managing the



6:30 pm	Introductio
6:40 pm	Block Mast
6:45 pm	Block Mast
6:55 pm	Transporta
7:45 pm	Transporta
8:30 pm	Meeting Ac



ONS

- ster Plan Update
- ster Plan Q&A
- ation Master Plan Update
- ation Master Plan Q&A
- djourns

Block Master Plan Update



Block Master Plan – June 2020 Oxford Proposal



IDENTIFICATION TO RONTO

Block Master Plan - Refined Parkland Dedication



ORONTO



Block Master Plan - Revised May 2021 Oxford Proposal



TORONTO

Block Master Plan – Proposed Height and Massing



IORONTO

Dufferin Street Urban Design Guidelines Street Proportion Diagram

Block Master Plan - Next Steps

- Appropriate land use and mix Appropriate built form, including base building and overall height
- Public realm
- Streetscape

inclusion into the Dufferin Street Secondary Plan.

anticipated before summer.



Staff, in conjunction with Oxford, will work to determine policies to guide:

- These policies will be incorporated into a Site and Area Specific Policy for
- Community consultation is planned for February and a report to City Council is

Block Master Plan Q&A





Transportation Master Plan Update



Study Purpose

Lawrence-Allen Secondary Plan, and Dufferin Street Secondary Plan.



MTORONTO

The Yorkdale Transportation Master Plan (TMP) will identify transportation programs, policies, and infrastructure that support the growth identified in the Yorkdale Shopping Centre Block Master Plan,

Problems and Opportunities



Long term plans for **development** and **growth** in and around Yorkdale Shopping Centre will place **increased demands on the transportation network**.



It is important for the City to develop a plan to address the area's existing and future transportation needs.



Major physical barriers including Highway 401, Allen Road, and a 6-lane Dufferin Street cause **longer travel patterns** and **poor walking and cycling conditions.**



To address current problems and meet future needs, there are opportunities to:

- Improve travel connections through a finer street grid
- Establish Yorkdale Shopping Centre as a transit hub by improving services, operational reliability, and access to TTC and GO Transit
- Improve connections to promote walking and cycling
- Design streets to safely accommodate all users
- Improve access to / from municipal expressways and provincial highways while protecting for the safety of all users

Transportation Master Plan Study Process

The Yorkdale Transportation Master Plan follows the Municipal Class Environmental Assessment process. A Transportation Master Plan creates a framework for planning a range of infrastructure projects (e.g., roads, bridges, sidewalks) that may be implemented over a period of time. Larger infrastructure recommendations will require further study by completing Phases 3 and 4. Some recommended improvements will be delivered through the development process.

Phase 1

Problem or Opportunity

Review of Existing Conditions:

- Roads
- Transit
- Active Transportation

Identification of Future **Opportunities**:

- Planned Growth
- Proposed Infrastructure

Problem & Opportunity Statement

Local Advisory Committee Meetings #1, 2

> **Public Event #1** November 2019

TORONTO

Evaluation and Selection of Preferred Alternative Solution(s)

Preferred Solution(s)

Local Advisory Committee Meetings #3, 4, 5

> Public Event #2 February 22, 2022

Phase 2

Alternative Solutions

Identify Alternative Solutions and Evaluation Criteria

Phase 3

Alternative Design Concepts for Preferred Solution

FUTURE PHASES





Background



How did we get here?

2011 Lawrence-Allen Secondary Plan & TMP completed

2015 **Dufferin Street** Secondary Plan & TMP completed





Cycling Network Plan



2018 Improving Transit along the **Dufferin Street** Corridor







2019 – Present Yorkdale Secondary Plan & TMP





Yorkdale Block Master Plan Land Use Assumptions

The City's and Oxford's land use assumptions differ in the proportions of residential, retail, office and hotel uses, and the solutions in this TMP will address the transportation demands of both scenarios.





20000

Planned Road Improvements from Approved Secondary Plans and Studies



In addition to the TMP, other previously approved Secondary Plans and studies have identified road improvements within the TMP study area.



Evaluation Process



Evaluation Process





High Level Screening Criteria

56 long-list solutions were initially identified

Problem and Opportunity Statement	Strate
Does it address the problem and opportunity statement?Does it improve travel	Does it suppo Regional Tran
 connections through a finer street grid? Does it establish Yorkdale as a 	Does it suppo City Transport
 transit hub? Does it improve connections to promote walking and cycling? 	Does it suppo Plan?
 Does it make streets safe to all users? 	Does it suppo following plan
 Does it improve access and safety to / from municipal highways and provincial expressways? 	 Metrolinx 20 Transportat Dufferin Str Lawrence-A
	Plan

TORONTO

High level screening

egic / Policy

ort / comply with nsportation Policies?

ort / comply with the rtation Policies?

ort the City's Official

ort / comply with the ns?

2041 Regional

- ation Plan
- reet Secondary Plan
- Allen Secondary

Technical / Construct Feasibility

What are the impacts to exis water, utility, stormwater, and sewer infrastructure?

Does existing infrastructure to be modified?

What is the level of difficulty construction?



tion	Order of Magnitude Cost*
sting d	What are the order of magnitude construction costs (including streetscaping / landscaping)?
need	What are the impacts to property and property acquisition costs?
, for	
	*This criteria was later removed as it would eliminate many larger infrastructure solutions.

Detailed Evaluation Criteria The 43 short-list solutions were evaluated with the following detailed evaluation criteria.

Natural Environment	Policy	Technical (Including Transportation)	Economic	Cultural / Social
 Impact to: Wildlife / habitat areas Groundwater Air quality Noise 	 Complies with: Regional Transportation Policies City's transportation policies City's Official Plan Policies including Metrolinx's 2041 Regional Transportation Plan, Dufferin Street Secondary Plan, Lawrence-Allen Secondary Plan, and Dufferin Wilson Context Plan Site and Area Specific Policies 	 Maximizes / enhances: Efficiency of the road network Connectivity between GO Transit and TTC Subway Connectivity and accessibility for all modes Traffic safety (pedestrian, cyclist, and motor vehicle) Minimizes impacts to: Existing utility, water, stormwater, and sewer infrastructure Provincial Highway operations Accommodates: Existing and future transit infrastructure 	 Ability to support new business frontage and access opportunities Ability to support Yorkdale Shopping Centre operations Order of magnitude construction costs (including streetscaping / landscaping) Impacts to property and property acquisition costs Ability to support accessibility Ability to support goods movement 	 Incorporate or provide: Pedestrian and cyclist amenities (bike racks, repair stations, etc.) Streetscape and landscape elements A well-connected pedestrian / cyclist network Minimize impact to: Listed cultural heritage features Archeological resources Minimize impact or provide support to: Improved social equity

TORONTO

Pedestrian and Cycling Solutions Screening

No.	Description	Carried Forward	Goridor
21A	Pedestrian and cycling bridge (east-west) over Barrie GO Rail Corridor connecting Floral Parkway to Bridgeland Avenue		Bario Bario
21B	Pedestrian and cycling bridge (east-west) over Barrie GO Rail Corridor connecting Rustic Road to Cartwright Avenue		Floral Pkwy Bridgeland Av 21A + 26A
22	Pedestrian and cycling bridge (north-south) Bridgeland Avenue to Whitley Avenue / Northgate Drive (at Anthony Road School Park)		Rustic Rd North Port 21B + 26B
23	Pedestrian and cycling bridge (north-south) over Highway 401 connecting Yorkdale Road to Billy Bishop Way		Recommended Sidewalks (25A)
24	Baycrest Park pedestrian / cycling switchback ramp / stairs		Proposed Pedestrian and Cycling Facilities
25A	Add sidewalks to local roads with no sidewalks		HIGHWAY OF HEROES
25B	Complete roads with sidewalk on both sides for existing and new public local roads		
26A	Continuation of pedestrian and cycling facilities from 21A along Bridgeland Avenue	*If 21A and 22 are carried forward	Yorkdale Greenwa
26B	Continuation of pedestrian and cycling facilities from 21B along Cartwright Avenue	*If 21B is carried forward	Joseph Structure Figh Structure Figh Structure Figh Structure Fight Structure
27	North-south access on Highland Hill		Duff
28	East-west cycling facilities on Yorkdale Greenway		
33	East-west cycling facilities on Yorkdale High Street		
34	Cycling facilities on Yorkdale Road		
35	North-south cycling connection through Yorkdale Shopping Centre – Yorkdale Road to Yorkdale High Street		38
36	Large scale mobility hub – ride share and bike share (GO Bus Terminal)		South Se
37	Small scale mobility hub – bike share (Yorkdale Green)		 Recommended Sidewalks (25A) Proposed Pedestrian and Cycling Facilities Project Focus
38	Small scale mobility hub – bike share (Dufferin Park)		Mobility Hub

TORONTO





Transit Solutions Screening



No.	Description	Carried Forward
17	Dufferin Street transit priority (Transit / HOV lane) – from Dufferin Street Secondary Plan	
18A	Two-way service on Yorkdale Road – Yorkdale High Street to Street B	
18B	Two-way service on Yorkdale Road – Yorkdale High Street to Dufferin Street	
18C	Two-way service on Yorkdale Road – Yorkdale Greenway to Street B	
18D	Two-way service on Yorkdale Road – Yorkdale Road with turnaround at Yorkdale GO	

MTORONTO



	Carried Forward
g Ranee Avenue (connecting eet)	
ne GO Bus Terminal	
minal within Yorkdale	
minal off site	X

Road Intersection Solutions Screening

No.	Description	Carri Forw
10	Allow southbound left turn for all vehicles at the intersection of Dufferin Street / Bridgeland Avenue	
11	Honda access and Yorkdale access to be normalized (aligned) with no offset. Southbound left turn permitted with no possible movement from 401 off ramp	
12	Unsignalized truck access	
13A	Do nothing at McAdam Loop	
13B	Street level 4-leg signalized intersection at Cartwright Avenue with no McAdam Loop ramp	
13C	Street level 3-leg signalized intersection	
13D	Street level 4-leg signalized intersection at South Service Road	
13E	Maintain inbound and outbound access to McAdam Loop and signalized intersection at South Service Road	
13F	Maintain McAdam Loop with access to Yorkdale underground parking, and signalized intersection at Cartwright Avenue / Yorkdale Greenway	
14	New signalized full access to parking garage	
15	New unsignalized access on Yorkdale Road (Yorkdale Greenway connecting to Dufferin Street)	
16	Contra-flow southbound left-turn on Yorkdale Road	
32A	401 eastbound off-ramp to Dufferin Street – Retain southbound curb lane for Transit / HOV	
32B	401 eastbound off-ramp to Dufferin Street – closed curb lane north of ramp	

TORONTO TORONTO



Road Infrastructure Solutions Screening

No.	Description	Ca Fo
1A	Caledonia Road extension under Highway 401	
1B	Extension under Highway 401 to Bridgeland Avenue	
1C	New road crossing Highway 401 – Bridgeland Avenue to Northgate Drive (alternative option to 1A and 1B)	
2A	New road crossing Barrie GO Rail Corridor – Floral Parkway to Bridgeland Avenue	
2B	East-west road connection Rustic Avenue to Cartwright Avenue	
3A	New Highway 401 eastbound off-ramp to Bridgeland Avenue	
3B	New off-ramp – Highway 401 eastbound to Bridgeland Avenue at Caledonia Road	
3C	New Highway 401 eastbound off-ramp to Bridgeland Avenue	
4A	Highway 401 westbound off-ramp to Dufferin Street	
4B	Highway 401 westbound off-ramp to Dufferin Street	
5	New road – Yorkdale Road to Billy Bishop Road crossing Highway 401	
6A	New on-ramp – Dufferin Street northbound to Highway 401 eastbound collector. Option for roundabout with 5-legged intersection or signalized intersection with 4 legs	
6B	New on-ramp – Dufferin Street to Highway 401 (alternative option to new on-ramp 6A)	
8	Modified on-ramp to northbound Allen Road, westbound and eastbound Highway 401	
9	Yorkdale Road extension – existing eastern limit (TTC entrance) to Varna Drive extension	
31	New road – north-south access on Highland Hill	

TORONTO TORONTO



Overview of Preferred Solutions



Mobility Hub

Intersection Improvements

ORONTO

The preferred solutions provide road capacity, transit, cycling, and pedestrian improvements to support future area growth. The preferred solutions include:

- New pedestrian and cycling facilities
- New dedicated cycling facilities
- Transit route improvements
- New mobility hubs, e.g. rideshare and bike share stations
- New road infrastructure
- New sidewalks where there are existing gaps
- Intersection improvements

Preferred Pedestrian and Cycling Solutions



Pedestrian and Cycling Facilities Improvements



- Cartwright Avenue

- 24: Baycrest Park pedestrian / cycling switchback ramp / stairs
- **25A:** Add sidewalks to local roads with no sidewalks

NNTN

Greenway Yorkdale High Street

26A: Pedestrian and cycling facilities along Bridgeland Avenue from Dufferin Street to Caledonia Road 21B: Pedestrian and cycling bridge (east-west) over Barrie GO Rail Corridor connecting Rustic Road to

26B: Continuation of pedestrian and cycling facilities from 21B along Cartwright Avenue 23: Pedestrian and cycling bridge (north-south) over Highway 401 connecting Yorkdale Road to Billy Bishop Way

28: East-west cycling facilities on Yorkdale

34: Cycling facilities on Yorkdale Road **35:** North-south cycling connection on Street B between Yorkdale Road and

36: Large scale mobility hub – ride share and bike share (GO Bus Terminal)

37: Small scale mobility hub – bike share (Yorkdale Green)

38A/B: Small scale mobility hub – bike share (Dufferin Park)

Solutions 21B, 26A, and 26B: Bridgeland Avenue and Cartwright Avenue

Solutions 21B, 26A, and 26B support east-west movements, connecting the area west of Dufferin Street to Yorkdale Shopping Centre and overcoming the barrier of the Barrie GO Rail Corridor.



TORONTO

21B: Pedestrian and cycling bridge (east- west) over Barrie GO Rail Corridor Connecting Rustic Road to Cartwright Avenue

26A: Pedestrian and cycling facilities on **Bridgeland Avenue from Dufferin Street to** Caledonia Road

26B: Continuation of pedestrian and cycling facilities from 21B along Cartwright Avenue
Solution 21B: Pedestrian and Cycling Bridge (east west) over Barrie GO Rail Corridor Connecting Rustic Road to Cartwright Avenue



	とない現代表のためのです。	Park	
401	401	401 Hwy 401	
Floral Pkwy	Bridgeland Ave Bridgeland Ave		
Jocada Rd Connie St	Pedestrian and	Cycling Bridge	
Rd Jo	Cartwright A	21B + 26B	
Barrie GO Rail Corridor	Caledonia Rd Caledonia Rd Galedonia Rd	Cartwright School Park	
	Orfus Rd		Orfus Rd

IDIN TORONTO

Rustic Road



Solution 23: Pedestrian and Cycling Bridge (north-south) over Highway 401 connecting Yorkdale Road to Billy Bishop Way

Solution 23 supports northsouth movements, diverting some pedestrian and cycling traffic away from Dufferin Street and overcoming the barrier of Highway 401.





Pedestrian and Cycling Bridge

</l

Yorkdale Road



Solution 23: Pedestrian and Cycling Bridge (north-south) over Highway 401 connecting Yorkdale Road to Billy Bishop Way



Looking north from Yorkdale Road

TORONTO

Looking west from Yorkdale Road

Looking southeast from Billy Bishop Way

Solution 24: Baycrest Park Pedestrian / Cycling Switchback Ramp / Stairs



DA TORONTO

ramp and Baycrest Park.

The switchback ramp and stairs would create a safer pathway for pedestrians and cyclists up and down the slope compared to the existing path.



Example of a switchback ramp Source: http://www.portawalk.com/tas_guidelines.html

Solution 24 provides a more accessible path over the steep grade change between the Allen Road off-

Solutions 28, 34, 35: Cycling Facilities at Yorkdale Development Site Solutions 28, 34, and 35 create safe cycling connections in the new street grid proposed within the

Yorkdale development site.



TORONTO

Shopping Centre Entrance/Exit

- Proposed Parking Garage Access Points
- Existing Parking Garage Access Points
- Truck Tunnel Access Points
 - Proposed/Existing Intersection
- Proposed Bike Route Multi-use Path
- Pick-up/Drop-off Zone
- = Proposed Improved Connectio to Baycrest Park

Note: More POPS space to be incorporated into future commercial blocks. These spaces are not reflected in this plan

Rd

Allen

Yorkdale Station

28: East-west cycling facilities on Yorkdale Greenway

34: Cycling facilities on Yorkdale Road

35: North-south cycling connection on Street B between Yorkdale Road and Yorkdale High Street

Solutions 36, 37, 38A / B: Mobility Hubs



TORONTO

Solutions 36, 37 and 38A / B create mobility hubs that would have access to bike share and ride share facilities and would be located adjacent to transit, pedestrian, and cycling routes.

Shopping Centre Entrance/Exit

Proposed Parking Garage Access Points

Existing Parking Garage Access Points

Truck Tunnel Access Points

Proposed/Existing Intersection

Proposed Bike Route

Pick-up/Drop-off Zone

= Proposed Improved Connection to Baycrest Park

Note: More POPS space to be incorporated into future commercial blocks. These spaces are not reflected in this plan

> Rd Allen Yorkdal Statior

36: Large scale mobility hub – ride share and bike share (GO Bus Terminal)

37: Small scale mobility hub – bike share (Yorkdale Green)

38A / 38B: Small scale mobility hub – bike share (Dufferin Park)

Solution 38B is an additional recommendation suggested by the project's Local Advisory Committee.

Solution 34: Cycling Facilities on Yorkdale Road Solution 36: Large Scale Mobility Hub – GO Bus Terminal / Bike Share on Yorkdale Road / Car Share under Nordstrom



Looking south on Yorkdale Road towards GO bus terminal and existing TTC pedestrian bridge



Cycling facility

Bike Share



Preferred Transit Solutions



Solutions 17, 18A, 20A: Transit Improvements



IDDI TORONTO

Solutions 17, 18A, and 20A establish Yorkdale Shopping Centre as a transit hub and would improve services, operational reliability, and access to TTC and GO Transit.

• 17: Dufferin Street Transit Priority (Transit / HOV Lane) – from Dufferin Street Secondary Plan

• 18A: Two-way bus service on Yorkdale Road – Yorkdale High Street to Street B

20A: Retention and expansion of the GO Bus Terminal

Preferred Intersection Improvement Solutions





Solution 10-16 and 32A: Intersection Improvements



ORONTO

- garage
- Dufferin Street)
- Yorkdale Road
- HOV

10: Allow southbound left turn for all vehicles at the intersection of Dufferin Street / Bridgeland Avenue 11: Honda access and Yorkdale access to be normalized (aligned) with no offset. **12:** Unsignalized separate truck access **13F:** Maintain McAdam Loop with access to Yorkdale underground parking, and signalized intersection at Cartwright Avenue / Yorkdale Greenway 14: New signalized full access to parking

15: New unsignalized access on Yorkdale Road (Yorkdale Greenway connecting to

16: Contra-flow southbound left-turn on

32A: 401 EB off-ramp to Dufferin Street – Retain southbound curb lane for Transit /

Preferred Intersection Improvement Solutions

Solutions 10, 11, 12, 14, 15, and 16 improve travel connections and safety conditions of all road users at intersections.



TORONTO TORONTO

16: Contra-flow southbound left-turn on Yorkdale Road

10: Allow southbound left turn for all vehicles at the intersection of Dufferin Street / Bridgeland Avenue

11: Honda access and Yorkdale access to be normalized (aligned) with no offset. Southbound left turn permitted with no possible movement from 401 off ramp

12: Unsignalized separate truck access

14: New signalized full access to parking garage

15: New unsignalized access on Yorkdale Road (Yorkdale Greenway connecting to Dufferin Street)

Solution 13F: Maintain McAdam Loop with access to Yorkdale underground parking, and signalized intersection at Cartwright Avenue / Yorkdale Greenway

Jane Osler Boulevard

New signal at Dufferin Street and Cartwright Avenue / Yorkdale Greenway No southbound left turns Opportunity to restrict westbound through vehicle traffic, using signage and / or physical barriers



MTORONTO

Cartwright Ave

Existing mall driveway maintained under Dufferin

dam Avenue



Solution 32A: 401 eastbound off-ramp to Dufferin Street – Retain Southbound Curb Lane for Transit / HOV



Solution 32A prioritizes transit and high-occupancy vehicles while maintaining traffic flow on Dufferin Street.

Vehicles on the 401 eastbound off-ramp would yield to traffic, as they would today, before merging into the transit / HOV lane.

Single-occupancy vehicles (vehicles with only one driver and no passengers) would have to merge into the centre lane when it is safe to do so.

TORONTO TORONTO



Preferred Road Infrastructure Solutions



Road Infrastructure Improvements



TORONTO

 \bullet

 \bullet

1A: Caledonia Road extension under Highway 401

8: Modified on-ramp to northbound Allen Road, westbound and eastbound Highway 401



Solution 1A: Caledonia Road Extension Under Highway 401

Solution 1A creates a new north-south connection across Highway 401 by extending Caledonia Road to Wilson Avenue, providing an alternative between Dufferin Street and Keele Street.





TORONTO

Caledonia Road Extension north of Highway 401



Solution 1A: Caledonia Road Extension Under Highway 401



TORONTO

Solution 8: Modified On-Ramp to northbound Allen Road, westbound and eastbound Highway 401

Solution 8 would enable the expansion of Baycrest Park and accommodate the proposed Varna Drive extension, with minor impact to the ramp operations.





Existing condition

TORONTO TORONTO

Overall Preferred Solutions



ORONTO

Pedestrian and Cycling Facilities Improvements: • **26A:** Pedestrian and cycling facilities along Bridgeland Avenue from Dufferin Street to Caledonia

- Road
- **21B:** Pedestrian and cycling bridge (east-west) over Barrie GO Rail Corridor connecting Rustic Road to Cartwright Avenue
- **26B:** Continuation of pedestrian and cycling facilities from 21B along Cartwright Avenue
- 23: Pedestrian and cycling bridge (north-south) over \bullet Highway 401 connecting Yorkdale Road to Billy **Bishop Way**
- ramp / stairs
- **25A:** Add sidewalks to local roads with no sidewalks **28:** East-west cycling facilities on Yorkdale Greenway 34: Cycling facilities on Yorkdale Road **35:** North-south cycling connection on Street B between Yorkdale Road and Yorkdale High Street **36:** Large scale mobility hub – ride share and bike share (GO Bus Terminal)

- 37: Small scale mobility hub bike share (Yorkdale Green)
- (Dufferin Park)

24: Baycrest Park pedestrian / cycling switchback

• **38A/B:** Small scale mobility hub – bike share

Overall Preferred Solutions



Transit Improvements:

- Yorkdale High Street to Street B
- Terminal

Intersection Improvements:

- Road

• 17: Dufferin Street Transit Priority (Transit / HOV Lane) – from Dufferin Street Secondary Plan • 18A: Two-way bus service on Yorkdale Road – • 20A: Retention and expansion of the GO Bus

10: Allow southbound left turn for all vehicles at the intersection of Dufferin Street / Bridgeland Avenue 11: Honda access and Yorkdale access to be normalized (aligned) with no offset. **12:** Unsignalized separate truck access

• **13F:** Maintain McAdam Loop with access to Yorkdale underground parking, and signalized intersection at Cartwright Avenue / Yorkdale Greenway

14: New signalized full access to parking garage **15:** New unsignalized access on Yorkdale Road (Yorkdale Greenway connecting to Dufferin Street) **16:** Contra-flow southbound left-turn on Yorkdale

32A: 401 EB off-ramp to Dufferin Street – Retain southbound curb lane for Transit / HOV

Overall Preferred Solutions



IDENTIFICATION TO RONTO

Road Infrastructure Improvements:

• 1A: Caledonia Road extension under Highway 401 • 8: Modified on-ramp to northbound Allen Road, westbound and eastbound Highway 401



Policy Recommendations





Policy Recommendations

To support future development, at least 50% of the peak evening trips to the study area and 60% for evening trips from the study area will need to be non-automobile trips. To achieve this, the preferred solutions are necessary along with Transportation Demand Management strategies, such as:



1. Innovative Mobility Plan Checklist Develop a list of requirements and guidelines to review transportation actions as part of development applications within study area.



3. Parking Strategies

Work with Oxford to implement parking strategies, such as:

- a) Providing car share and bike share parking infrastructure alongside shared mobility services through the EcoMobility hub concept.
- b) Parking apps to improve wayfinding
- c) Reduce parking requirements through shared parking, carpool spaces, lower rates, etc



2. Smart Commute Programs Work with Smart Commute Toronto to develop a program that provides and promotes alternative commute solutions such as rideshare, carpooling, transit use, and active transportation in the study area.



4. Cycling Programs

- network
- improve their quality

Use the City of Toronto's Cycling Network Plan to: a) Connect the gaps in Toronto's existing cycling

b) Grow the cycling network into new parts of the city c) Renew the existing cycling network routes to

TORONTO

Next Steps

Next Steps: Transportation Master Plan

- An implementation plan will be developed for the preferred solutions
- EA process
- Some solutions will be delivered through the development process





• Larger infrastructure recommendations will require further study by completing Phases 3 and 4 of the

Phase 2 Alternative Solutions

We are here

Phase 3

Alternative Design Concepts for Preferred Solution



FUTURE PHASES

Transportation Master Plan Timelines

- Spring 2022:
 - Consultation Summary Report
 - Staff Report to Committee and Council
 - Final Environmental Study Report
- After Staff Report is approved: Notice of Completion



Block Master Plan Timelines

- Summer 2022: completed

Block Master Plan expected to be

Development approvals for the Yorkdale site will progress over the next 20+ years



Transportation Master Plan Q&A





How to Participate

• By Phone:

 \triangleright To raise or lower your hand virtually, key in *3.

- By Computer: > Click the Participants button at the bottom of the video (the Participants panel will open to the right). \succ Then click the "Raise Hand" or "Q&A" button at the bottom right.
- For smartphones: \succ Click the Participants panel button at the top right corner of the screen. \succ Then click "Raise Hand" or "Q&A" at the bottom right of the screen.

ONTO

Thank you for attending the meeting

We'll keep you posted!

Please sign up for the project email list to receive updates. You can also check the project website to see the most recent information:



toronto.ca/yorkdalemasterplan

Feedback



Please complete the online survey or submit comments via email, mail, and/or phone by March 8, 2022.

NTN

Contact Us

an email at:





Ryan Lo City of Toronto

Please share your thoughts or opinions by sending us

yorkdalemasterplan@toronto.ca

Senior Public Consultation Coordinator

55 John Street, Metro Hall, 19th Floor

Toronto, ON M5V 3C6

Tel: 416-395-7243