



Introductions

- Morrison Hershfield has been retained by the City of Vaughan as the lead designers for this infrastructure improvement project.
- Hiyam Kholi, Morrison Hershfield Project Manager Infrastructure Delivery
- John Thompson, City of Vaughan Project Manager Infrastructure Delivery
- Salima Jivraj, City of Vaughan Manager Infrastructure Delivery



Agenda

- Project Scope and Overview Map
- Project Details
- > Traffic Staging for watermain and road construction
- Project Schedule
- > Impacts on Trees
- > City Policy regarding rainwater leader discharge
- > Impacts on extended culverts and reinstated ditches
- School Bus Routes
- Noise
- Project information
- Questions



Project Scope

This major infrastructure renewal project is part of the City's continued commitment to maintain a sustainable and high-quality municipal road, water distribution and stormwater infrastructure network. The project scope includes:

- Replace the existing watermain and local service connections to homes.
- Reconstructing existing roads.
- ➤ Installation of a new storm sewer along a portion of Church Street, Gram Street and Naylon Street.
- Replacing the culverts on Naylon Street and removing the culvert on Gram Street.
- Improving roadside ditch drainage and replacing driveway culverts where necessary.
- Feel free to use the messaging option to ask questions throughout this presentation.



Overview Map



LOCATIONS:

Watermain and Road Reconstruction:

Bevan Road
Clemson Cres
Gosling Road
Jackson Street
Lancer Drive
Malaren Road
Naylon Street
Netherford Rd
Oldfield Street
Ryder Road
Weller Cres.
Welton Street

Mexico Road

Watermain, Storm and Road Reconstruction:

Church Street Gram Street Naylon Street

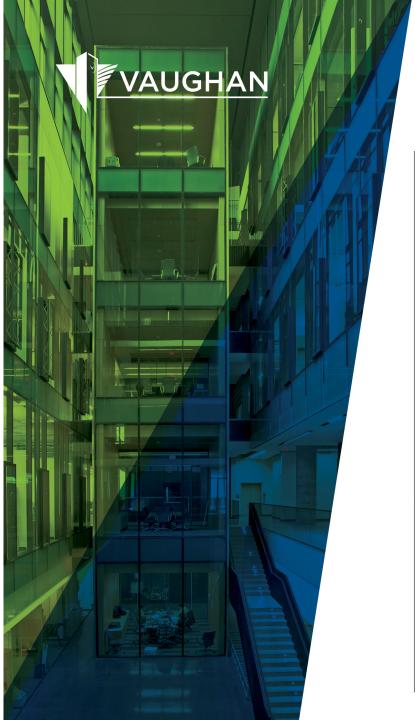
Road Reconstruction:

Goodman Cres



Project Details and Map - South Area





Project Details and Map - North Area





Traffic Staging

Residence Access to Homes

- >Access to homes will be maintained.
- ➤ One lane of traffic will be available during construction operations.
- Flagging operation will be in place to allow safe passage of vehicles.

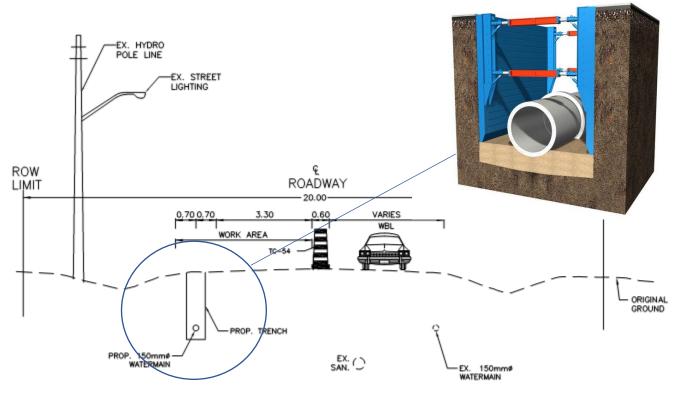
Pedestrian Traffic and Cyclists

- ➤ Pedestrian and cyclist traffic will be maintained throughout the project.
- Flagging operation will be in place to allow safe passage of pedestrians and cyclists





Watermain and Sewer Staging Details

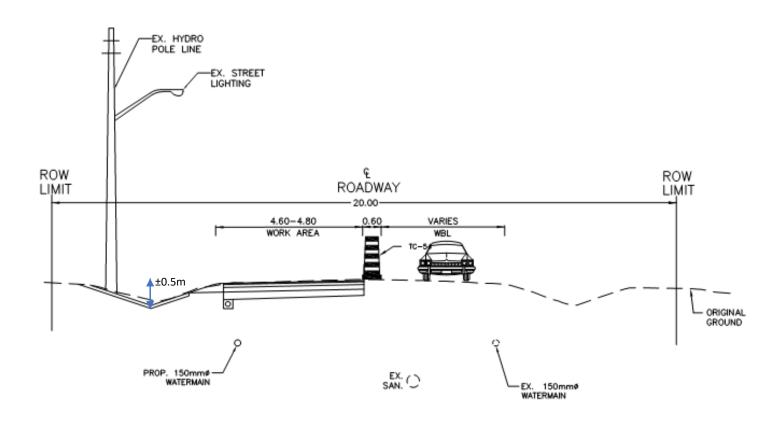


CONSTRUCTION STAGING SECTION - STAGE 1
PUBLIC ROAD

N.T.S.



Road Construction Staging Details

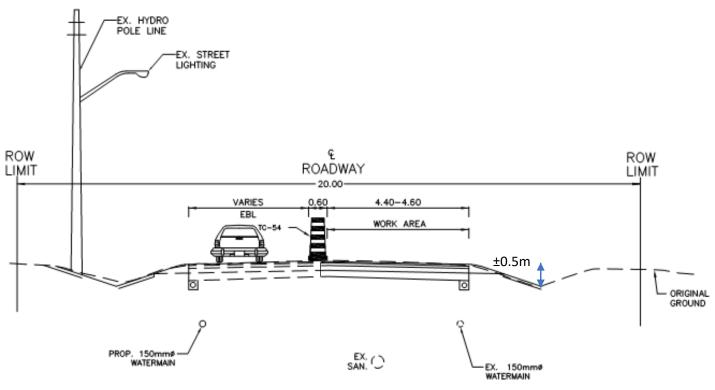


CONSTRUCTION STAGING SECTION - STAGE 2
PUBLIC ROAD

N.T.S.



Road Construction Staging Details



CONSTRUCTION STAGING SECTION - STAGE 3
PUBLIC ROAD
N.T.S.



Project Schedule

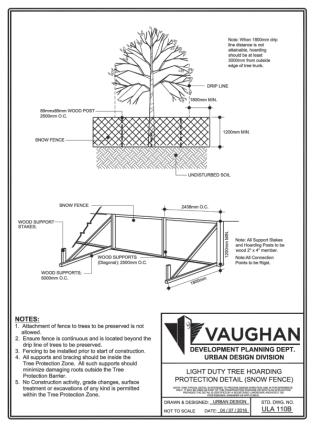
Task	Anticipated Start Date	Anticipated Finish Date
Construction Start	Spring 2022	
Watermain/Storm Sewer	Spring 2022	Summer 2023
Road Reconstruction and and Ditch Improvements	Fall 2022	Summer 2023
Construction Completion		Summer 2023



Impact on Trees

- > Tree protection plan will be implemented.
- Careful consideration was given during the design stage to minimize impacts to trees.







Impacts on Roof Leader Discharging

As per City sewer use By-law 087-2016 section 19.4

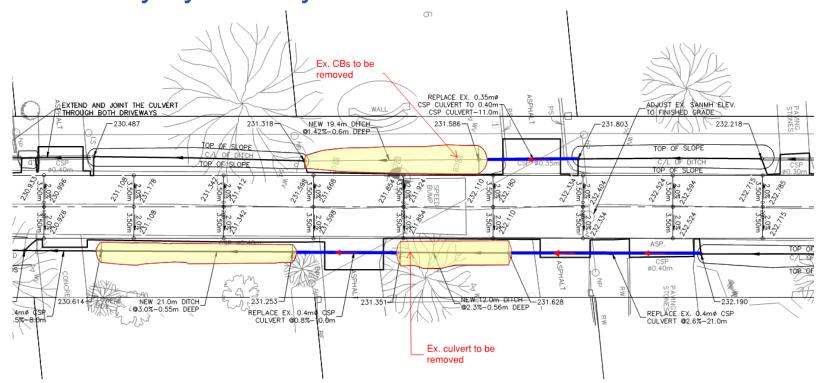
- Private pipes that are connected to downspouts that convey flow from rainwater leaders and discharge to the existing municipal ditches, culverts or sewers are not permitted.
- ➤ These pipes will be blocked/removed as part of the proposed road, watermain and drainage improvements.
- Property owners must disconnect all such downspouts prior to construction, and they must discharge onto splash pads within private property in accordance with City standards.





Impacts on Extended Culverts

- All extended culverts as well any connected cleanouts and catch basins will be removed and replaced with new ditches within the City right of way.
- All impacted property owners have been contacted directly by the City.





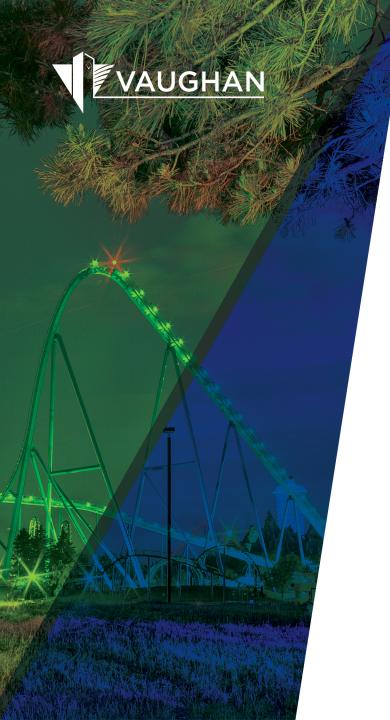
School Bus Routes

How will bus routes be affected?

Bus detours or interruptions are not anticipated.







Noise

- Noise can be expected during construction.
- Noise levels will conform to City of Vaughan By-laws.
- Construction work will occur Monday to Friday, from 7 a.m. to 7 p.m.
- Weekend work may be permitted as necessary.



Where can I get more information?

More information about this project is available at vaughan.ca/OldMaple

A newsletter update will be provided to residents prior to construction.



Questions?

Note: Comments and information regarding this project will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act for the purpose of meeting environmental assessment requirements. With the exception of personal information, all comments received will become a part of the public record.

Kindly forward your comments by December 10, 2021, to John Thompson at john.thompson@vaughan.ca
Or

Hiyam Kholi at **HKholi@morrisonhershfield.com**

