

# Welcome to the Open House for the 20 Ave Improvements & Hwy 99 Overpass Project



Wed. May 17, 2023  
4:00 - 7:00 pm  
Earl Marriot Secondary School

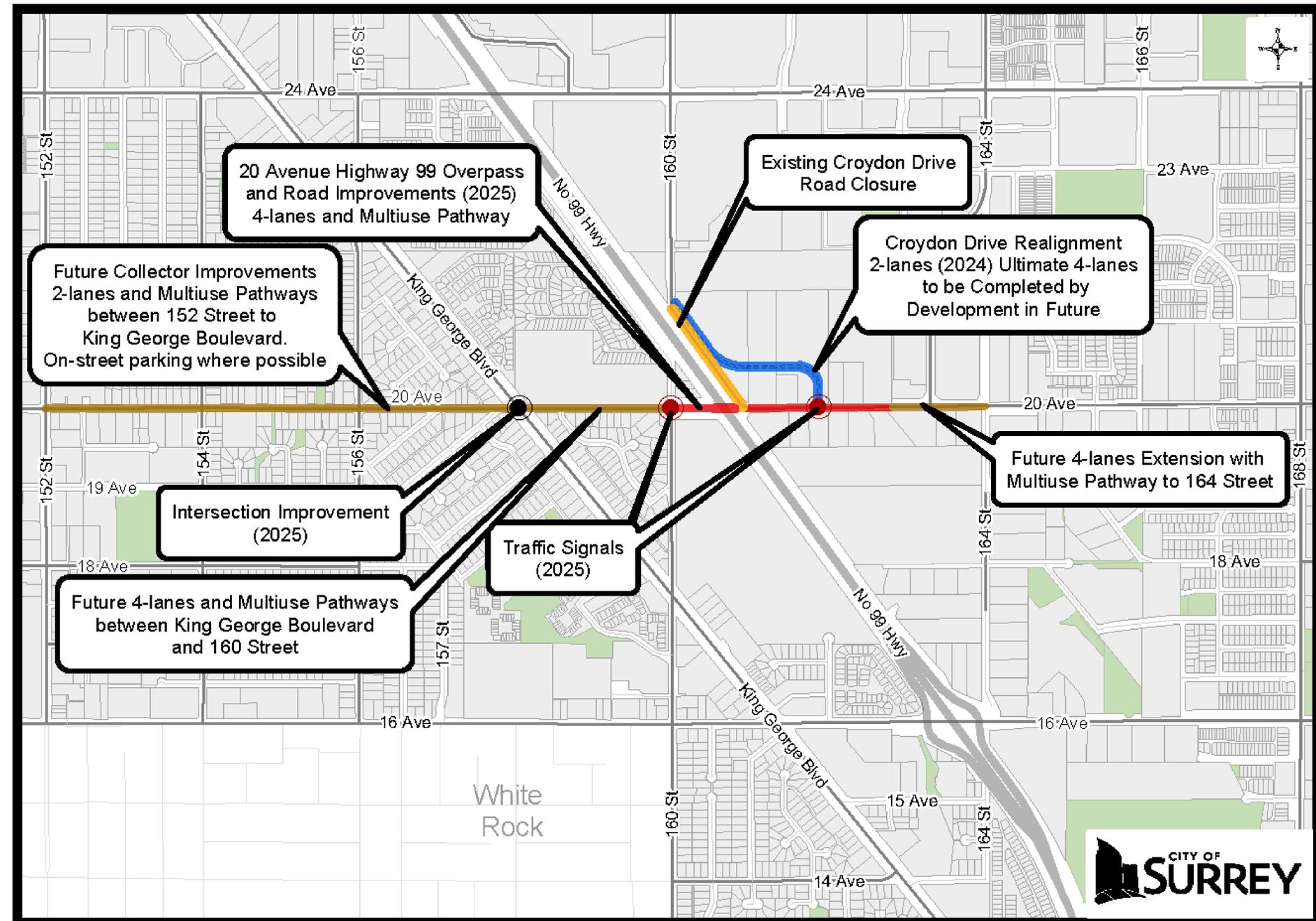
*Artistic rendering of Overpass Bridge*

# 20 Avenue Corridor Improvements:

## 152 Street to 164 Street including Hwy 99 Overpass

The City plans to make road improvements along the 20 Avenue corridor to:

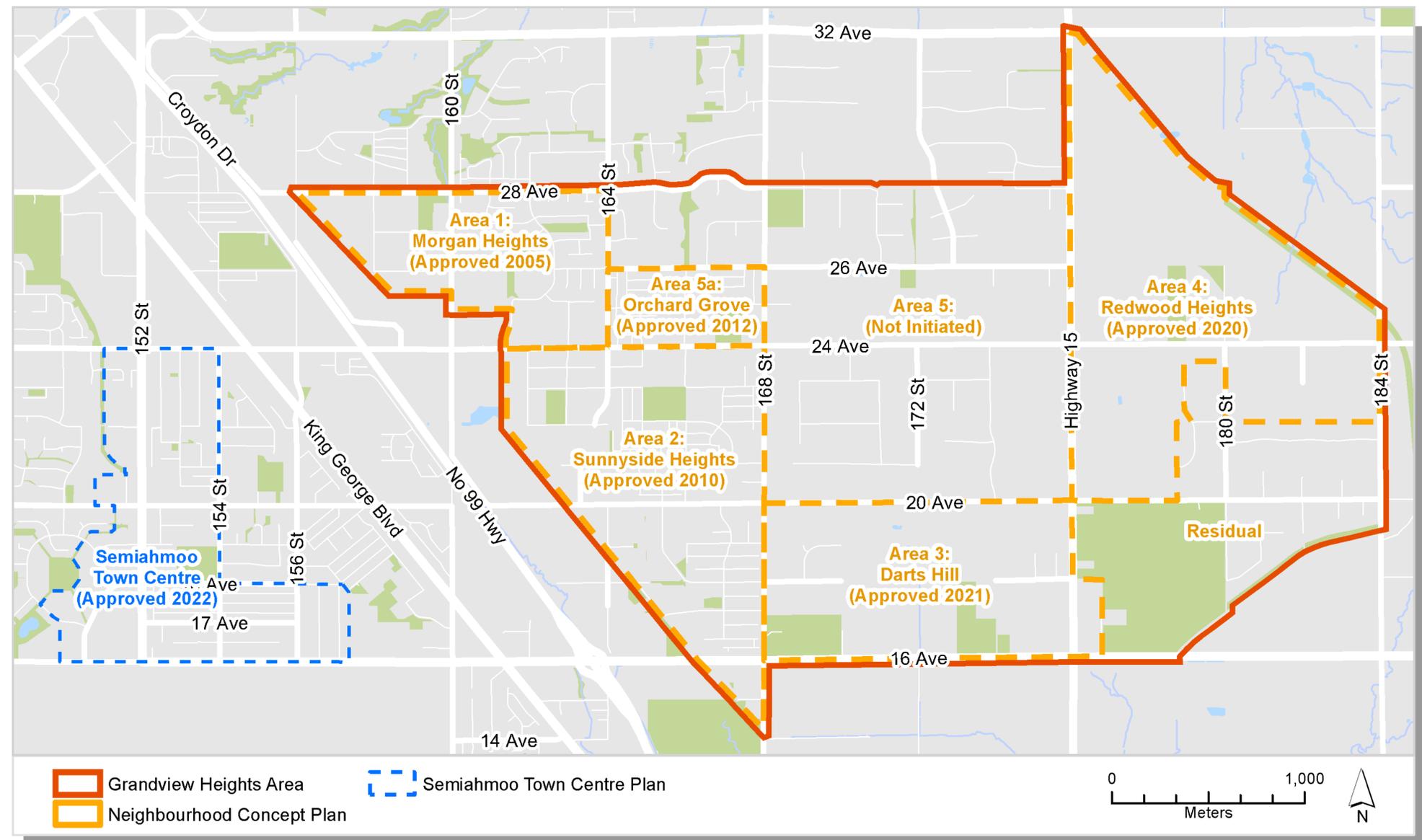
- Increase access and connect communities
- Improve traffic movement throughout the area and meet future capacity needs as the area continues to grow
- Support sustainable travel options with improved facilities for pedestrians and cyclists



# 20 Avenue Highway 99 Overpass Project: Overview

The **20 Avenue Highway 99 Overpass Project** will connect the Semiahmoo Peninsula and Grandview Heights area to increase community access and traffic movement for South Surrey residents.

The Project is identified in the Engineering Department's **10-Year (2020-2029) Service Plan** to support ongoing and future growth in Grandview Heights, including new access to the Sunnyside Heights neighbourhood.



# 20 Avenue Highway 99 Overpass Project: Project Timeline

## Phase 1: Realignment of Croydon Drive

Construction anticipated to begin early 2024 and be completed summer 2024

## Phase 2: Construction of the Overpass and Associated Roadwork

Construction anticipated to begin early 2025 and completed in 2026



# 20 Avenue Highway 99 Overpass Project: Project Benefits

The 20 Avenue Highway 99 Overpass Project will provide the following benefits to the community:

**Improve traffic movement throughout the area** and reduce travel times for residents. The Project will help alleviate traffic congestion and delays on 24 Avenue including the Highway 99 overpass on 24 Avenue which see heavy traffic volumes.

**Increase community connectivity and access** to services such as commercial and employment areas, shopping, community centres, health, and education.



**Meet future capacity needs to support growth** in South Surrey including Semiahmoo Peninsula and Grandview Heights. It is projected that over the next 30 years, the population of South Surrey will increase by 63% from 96,800 to 157,600 with much of the growth occurring in the Grandview Heights community to the east of Highway 99. The Project will continue to support growth by improving the transportation network in South Surrey.

# 20 Avenue Highway 99 Overpass Project: Public Art

Public art will be featured on the 20 Avenue Highway 99 Overpass bridge to enhance the gateway experience between neighbourhoods.

The artwork will speak to the value and importance of environmental protection and conservation as Surrey grows.



*Example of railing artwork.  
Actual art work is in  
process of being selected.*

# 20 Avenue Highway 99 Overpass Project: Environment

Protecting the environment is a key priority for the City.

The City has designed the 20 Avenue Highway 99 Overpass Project to minimize impacts to the environment and will secure all necessary regulatory permits.

The Project will take the following measures to protect and enhance the environment:

- include a clear span bridge crossing over Fergus Creek
- create new streamside channels to enhance the Fergus Creek

# 20 Avenue Highway 99 Overpass Project

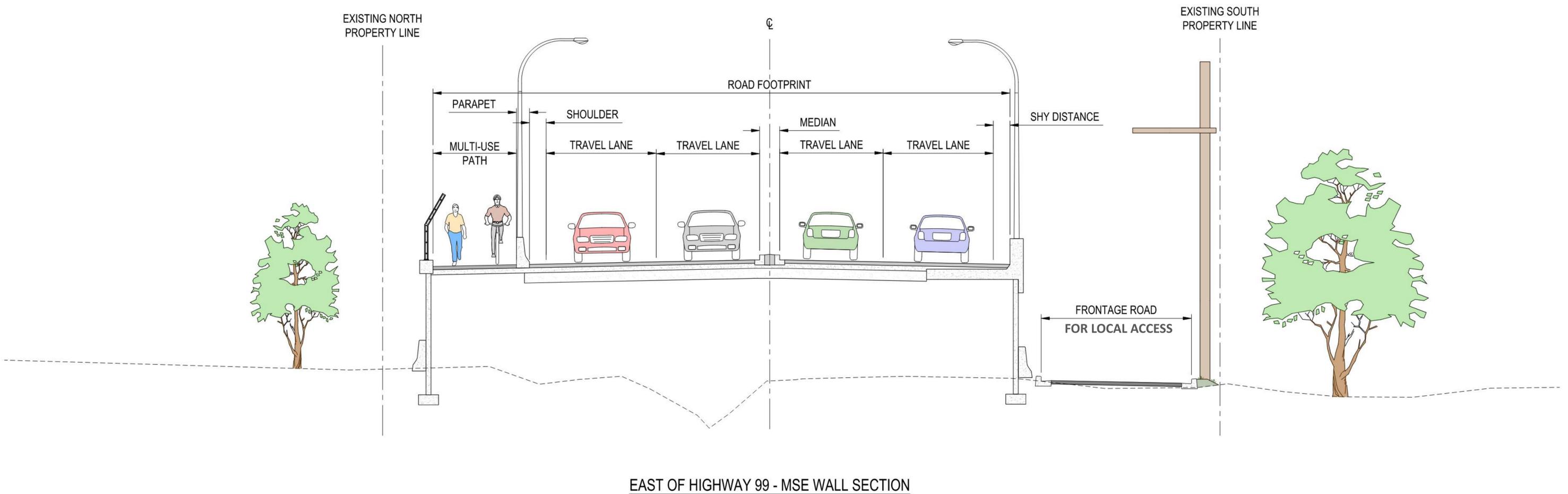
*Artistic rendering of Overpass Bridge*

Multiuse path  
to increase  
safety for  
pedestrians and  
cyclists

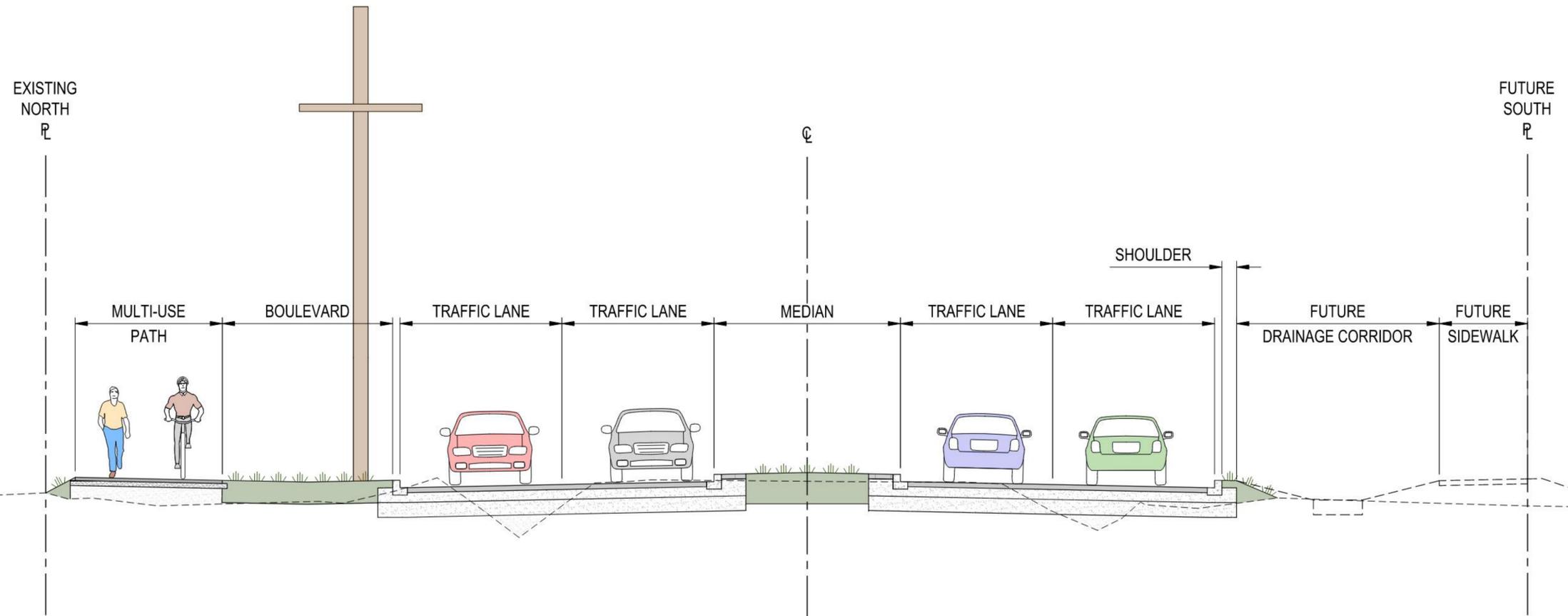
Public Art  
Panel will  
be installed

Two vehicle travel lanes in each direction

# Typical Section – East of Overpass Approach

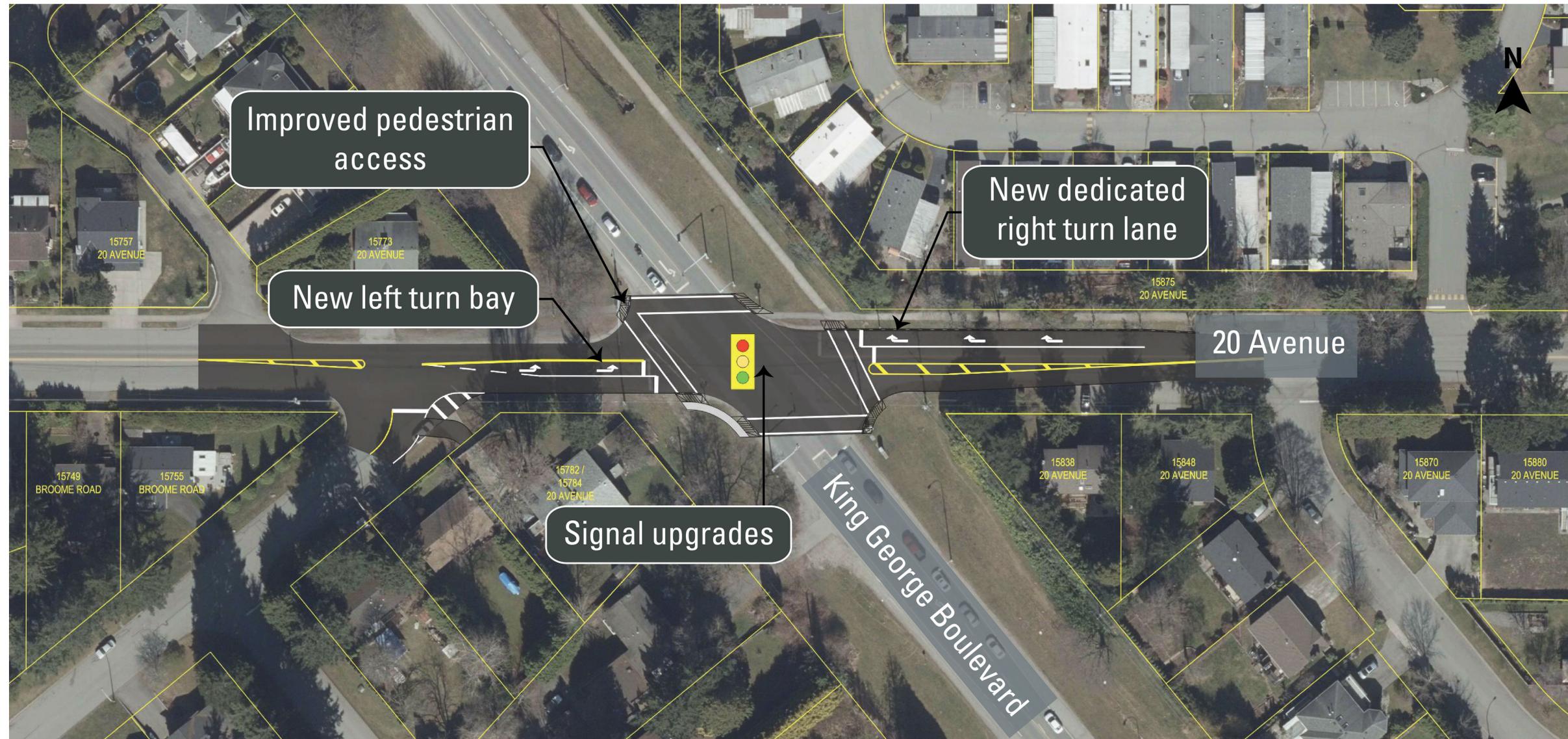


# Typical Section – 20 Avenue East of Future Croydon Drive

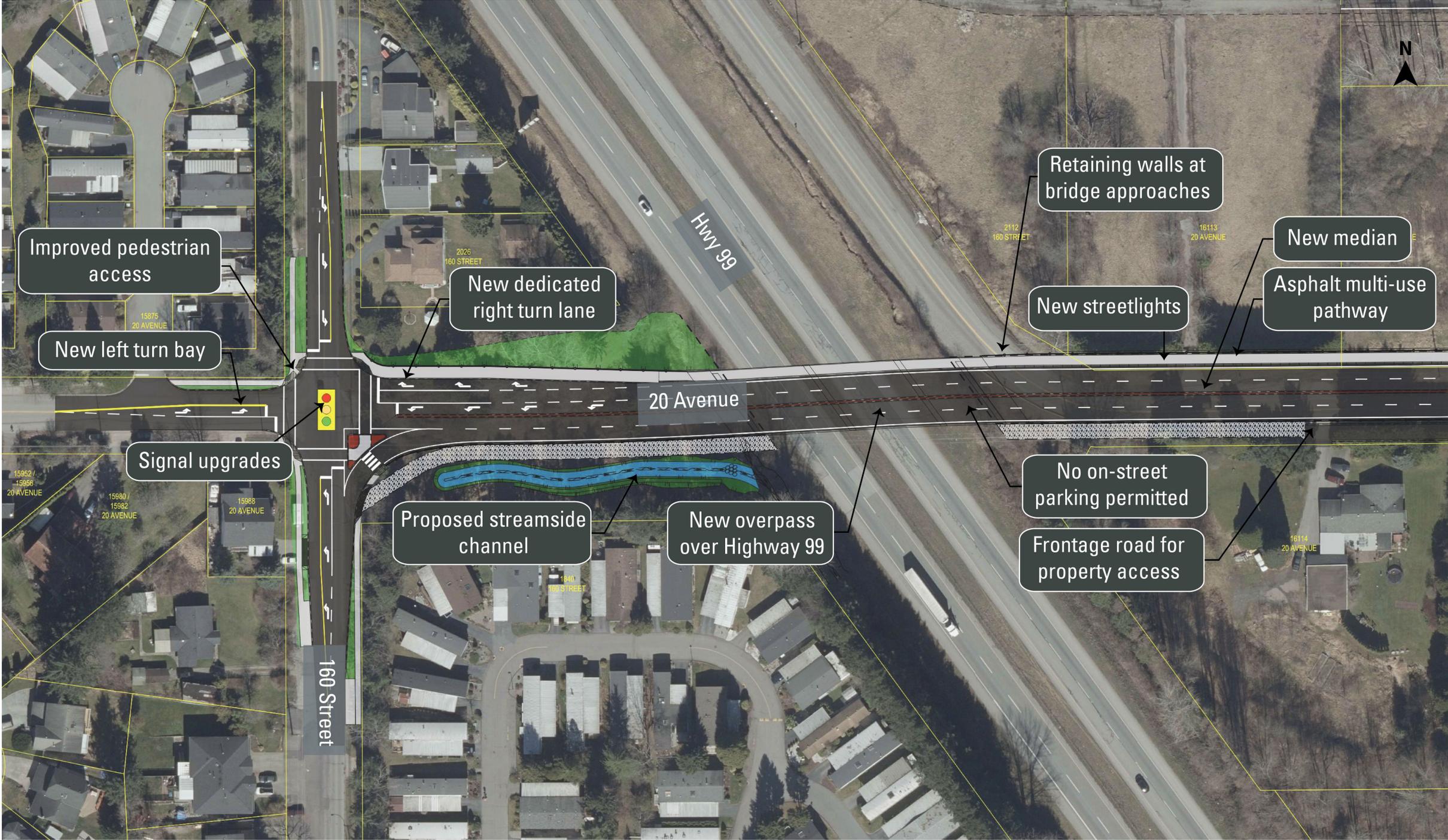


EAST OF HIGHWAY 99 - TIE-IN SECTION

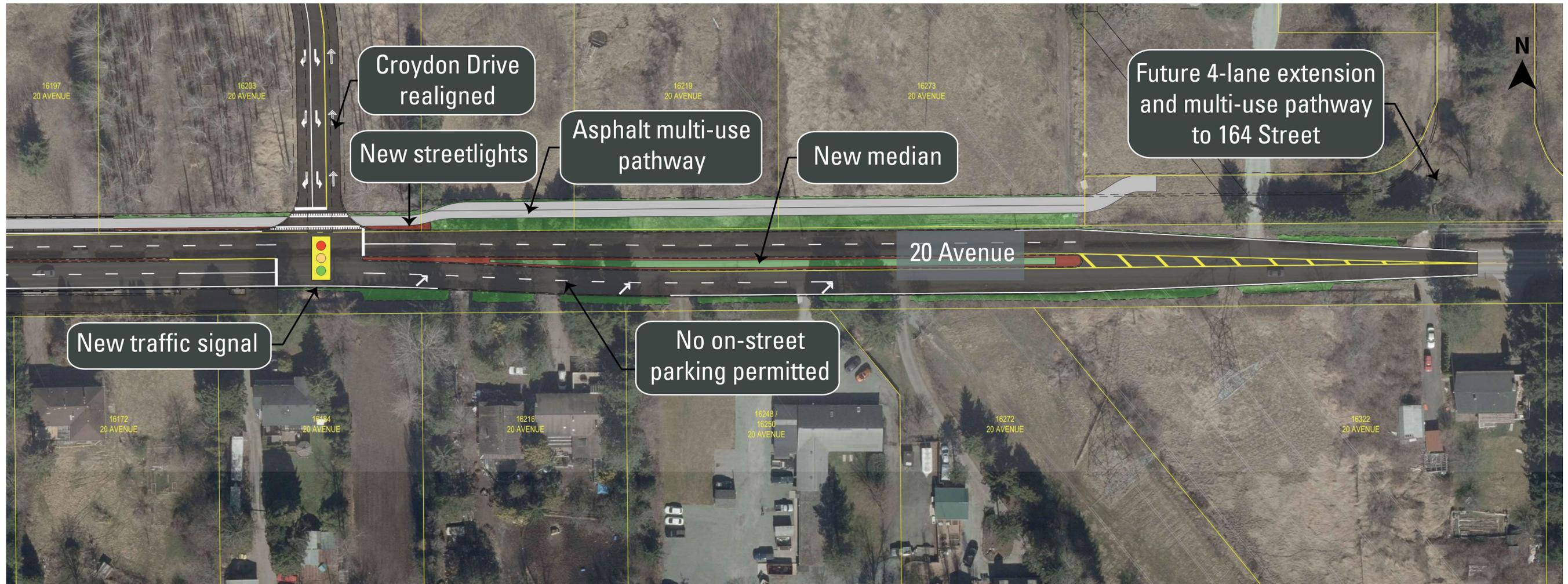
# Intersection Improvements – 20 Avenue and King George Boulevard



# Improvements - 20 Avenue and 160 Street



# Improvements - 20 Avenue East of Highway 99



**Thank you for your interest in the  
20 Avenue Highway 99 Overpass Project.**

# Questions/Comments

If you have questions, speak with our staff.  
To share your input, fill in the feedback form  
available at the Open House or email us at [Engwebmail@surrey.ca](mailto:Engwebmail@surrey.ca)

**Submit your feedback by June 9/23.**

## Want Project Updates?

Stay tuned to City's social media channels or visit [surrey.ca/20Avenue](http://surrey.ca/20Avenue)