

# Welcome

## **Buena Vista Road Concept Study**

Please take a feedback form, visit the display boards around the room to view the road elements and Concept Plan Options and talk to members of the Project Team.

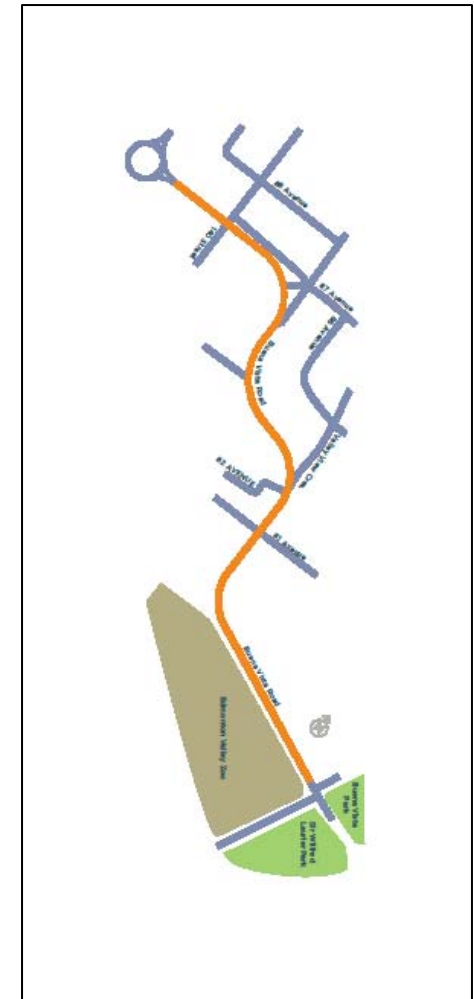
There will be a presentation at 5:30 pm that will be repeated again at 7 pm.

## **Meeting purpose**

To provide information on the Buena Vista Road Planning Study. This is an opportunity for area residents, businesses and community stakeholders to learn more about the project and to provide feedback on the roadway elements and the Concept Options.

# Project Background

- Buena Vista Road between 142 St and 132 St:
  - collector road serving the neighbourhoods of Parkview and Laurier Heights.
  - provides access to the Edmonton Valley Zoo, the Edmonton Rowing Club, Sir Wilfred Laurier Park, Buena Vista Park
  - 4 lanes (2 in each direction) with parking in some sections
  - 50 km/h speed limit



# Project History

- Since 2000, there have been a number of interactions with the community about traffic safety concerns and potential modifications to Buena Vista Road. This includes:
  - 2000: To address concerns raised about motorbike stunting and vehicle speeds, enforcement efforts were increased and speed humps were installed.
  - 2009-2010: A pilot program was initiated with the implementation of speed cushions. This program included a public consultation component, including a Buena Vista Road Focus Group.
  - 2013: As part of the Roads Design and Construction renewal process, a concept plan was developed and shared with the community which showed reducing the roadway from 4 lanes to 2 lanes. Due to public reaction to this plan, it did not progress.

# What We Did

- Since March of 2014 we have:
  - Conducted Stakeholder Interviews and held two rounds of focus group meetings with internal City stakeholders and external community stakeholders
  - Collected Data: Traffic Volumes, Collision Data, Speed Data
  - Looked at design options: roundabouts, raised crosswalks, 4-way stops, curb extensions etc.
- Overall, the input revealed that the most important factors to consider include:
  - The need to balance current and future needs of the roadway users
  - The need for a flexible design that accommodates different users
  - Safety for vehicles and pedestrians
  - Access for larger vehicles
  - Traffic Calming measures for traffic speed and flow

## Intersection Improvements



The intersections along Buena Vista Road at 87 Ave and Valleyview Crescent will be realigned to improve safety at these locations.

## Curb Extensions



A curb extension extends the sidewalk into the roadway reducing crossing distance and improving visibility for pedestrians and slowing traffic by “pinching” the roadway.

## Raised Crosswalks



Raised Crosswalks are similar to speed humps but have a flat top for pedestrian crossing. They act as a vertical deflection and are not as harsh as a speed bump.

## Boulevards



Land used to separate a pedestrian walkway from the vehicle roadway. Trees and shrubs may or may not be planted within the boulevard.

## Parking



On-street parking

## Bike Lanes



Lanes dedicated to the exclusive use of cyclists.

## Median



A narrow area of land that separates the two sides of a road in order to keep traffic travelling in different directions apart.

## 4 roadway lanes



2 lanes of traffic in each direction.

# Option Comparisons

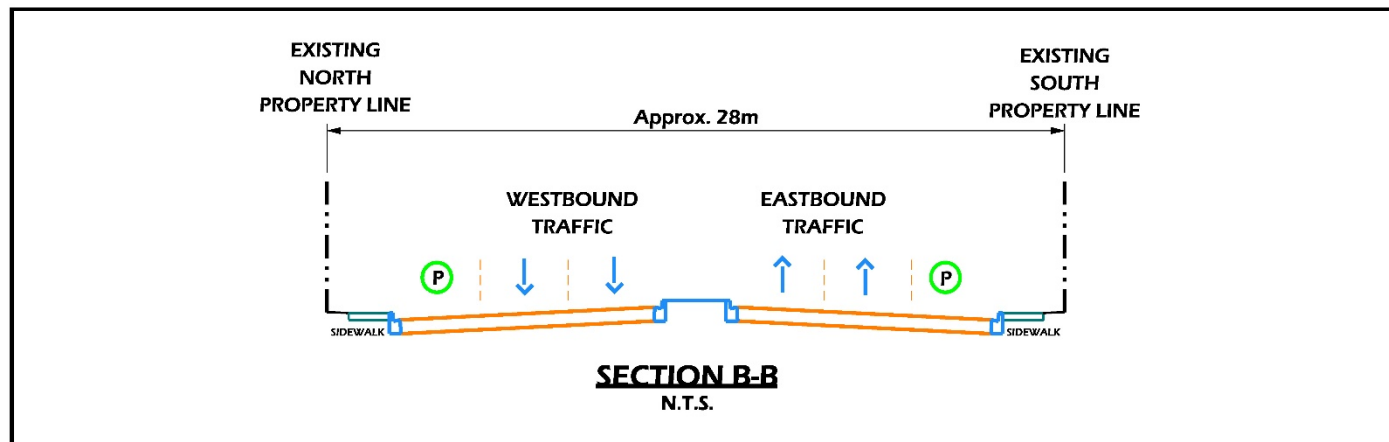
Four options have been prepared for Buena Vista Road. Each option shows a different combination of roadway elements.

Element	Option A	Option B	Option C	Option D
Intersection Improvements	✓	✓	✓	✓
Curb Extensions	✓	✓	✓	✓
Raised Crosswalks	✓	✓	✓	✓
Parking	✓	✓	✓	✓
Median	✓	X	✓	✓
Roadway lanes(4)	✓	X	✓	X
Bike Lanes	X	✓	X	X

## Option A (Typical Block)

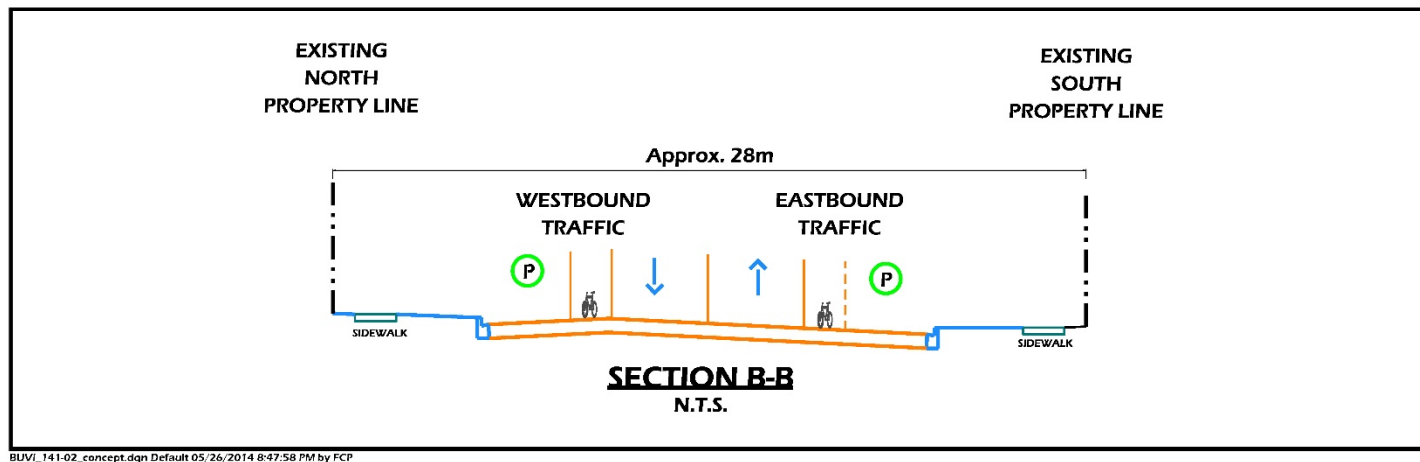
### Highlights:

- Parking
- Narrow Median
- 4-lanes



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## Option B (Typical Block)



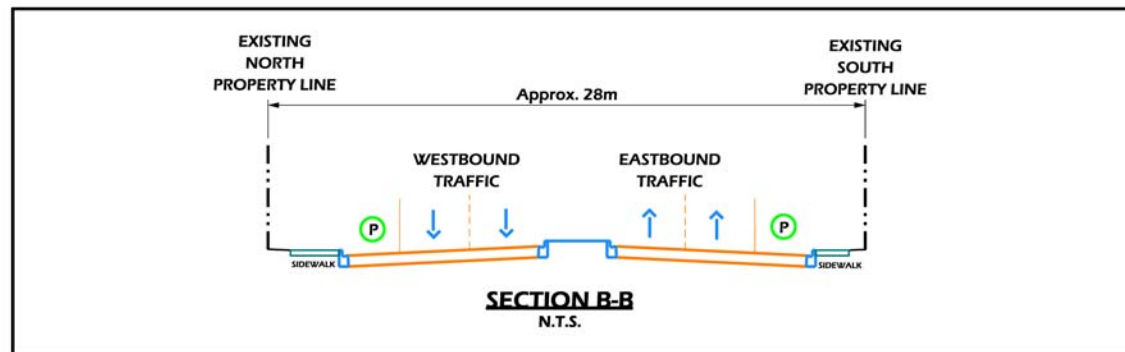
### Highlights:

- No median
- 2-lanes
- Parking
- Bike lanes
- Boulevard sidewalk

## Option C (Typical Block)

### Highlights:

- Parking with some restrictions
- Wider median
- 4-lanes

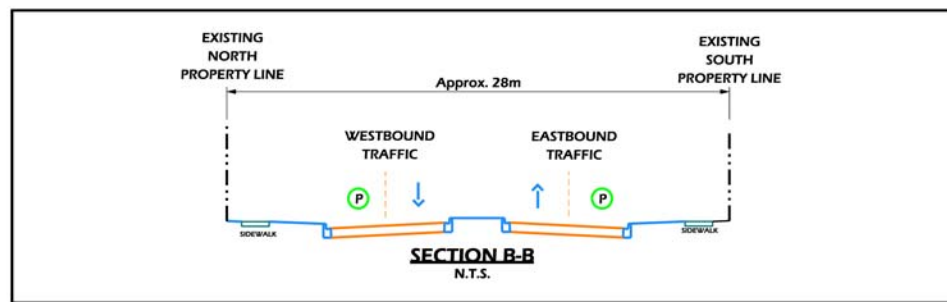


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## Option D (Typical Block)

### Highlights:

- Parking with some restrictions
- Wider median
- 2-lanes
- Boulevard sidewalk



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## Next Steps

- A recommended concept plan will be designed over the summer and a second public meeting will be held in September 2014
- Detailed design will occur over the Fall of 2014 and Winter of 2015
- Construction will occur in 2015

Thank you for coming! Please visit our website at [www.edmonton.ca/BuenaVistaRoad](http://www.edmonton.ca/BuenaVistaRoad) for more information.