

# Welcome

## **Buena Vista Road Concept Planning Study**

### **Open House 5 – 8 p.m.**

**Presentations:** 5:30 and 7 p.m. (repeat presentation)

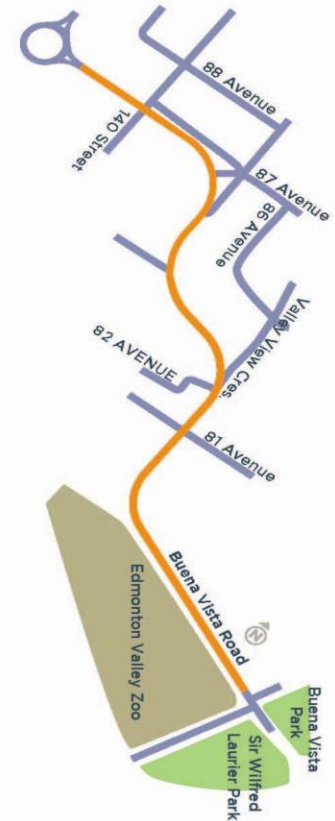
- Please take a feedback form and question sheet
- Visit the displays and table maps for project information and to view the Proposed Concept Plan
- Talk to members of the City Project Team

### **Meeting Purpose**

- To provide information about the project purpose and process
- To present key highlights of what the public told us about the Plan Options presented in June 2014
- To hear your feedback on the Proposed Concept Plan
- To answer your questions

# About the Study Area

- Buena Vista Road between 132 and 142 streets
  - Serves Parkview, Laurier Heights, the Valley Zoo and provides access to other river valley amenities
  - 4 lanes (2 in each direction) with on-street parking in some sections
  - 50 km/hr speed limit



## Why Study Buena Vista Road?

- Buena Vista Road is scheduled for road reconstruction in 2015
- The City uses road reconstruction opportunities to take a comprehensive look at the study area to:
  - Determine if upgrades/improvements are required/desired
  - Ensure roadway meets current roadway guidelines and safety standards

# Project History

- 2000: City worked with community to address traffic safety concerns including
  - 2000: Temporary speed humps installed
  - 2009-2010: Speed cushion pilot program
- 2013: Concept plan proposed reduction of lanes from four to two. Due to public reaction this plan did not proceed
- March 2014 – Today:
  - Collected data: traffic volumes, collision data, speed data
  - Received input from public and internal City departments on concept options and design elements

## Our Process



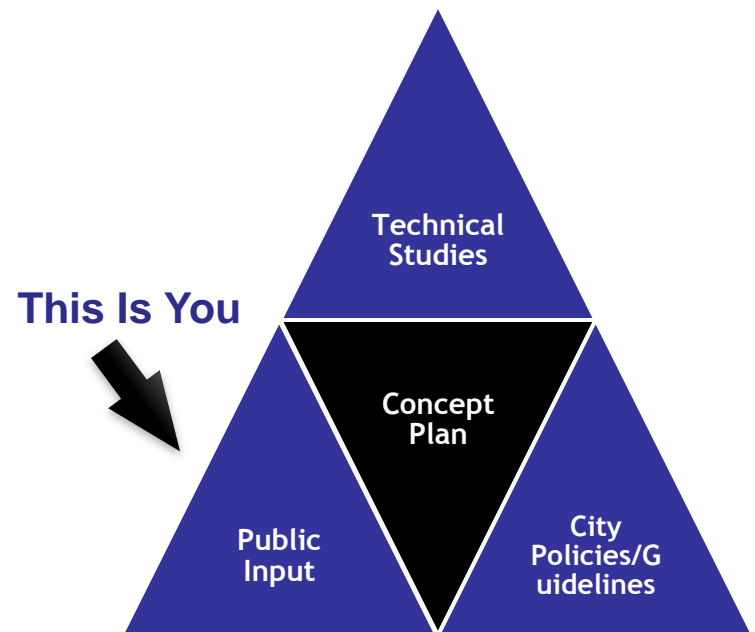
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**Issues and opportunities identification**

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**Concept options and design elements**

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**Proposed Concept Plan – public feedback**

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**Final Concept Plan – information sharing**

## What Influences Decision Making



# Public Involvement

- How the public was involved
  - Stakeholder interviews/meetings – May 2014
  - Public open house – June 2014
  - Online survey – June 2014
  - Site meeting at Buena Vista Road/Valleyview Crescent – September 2014
- The public was involved to help the City Project Team:
  - Understand local issues, concerns, opportunities
  - Gather input on Concept Plan options and roadway design elements for consideration in the design of the Proposed Concept Plan

# What You Told Us/How We Responded

What the Public Told Us : (June 10, 2014 Open House and Online Feedback)		Project Team's Response
Would like <b>Pedestrian Crossing Enhancements</b> at key intersections for pedestrian safety and to slow traffic	Access road (by zoo)	Addition of raised crosswalk
	85 Avenue	Addition of a curb extension and raised crosswalk
	87 Avenue	Addition of a curb extension
	BVR (cul-de-sac)	Addition of a curb extension
	Valleyview Crescent	Existing situation maintained. No crossing enhancements added.
	81 Avenue	Addition of a curb extension and raised crosswalk
	140 Street	Will retain existing design. No crossing enhancements added.
Would like a <b>4-Lane Road</b>		4 lane road configuration retained.
Prefer a <b>Narrow Centre Median</b>		Narrow centre median is retained (narrowed by 0.5m in some sections).
Would like a <b>Sidewalk Boulevard</b>		A sidewalk boulevard has been included, where possible.
Want <b>On-street Resident Parking</b>		On-street parking is retained.

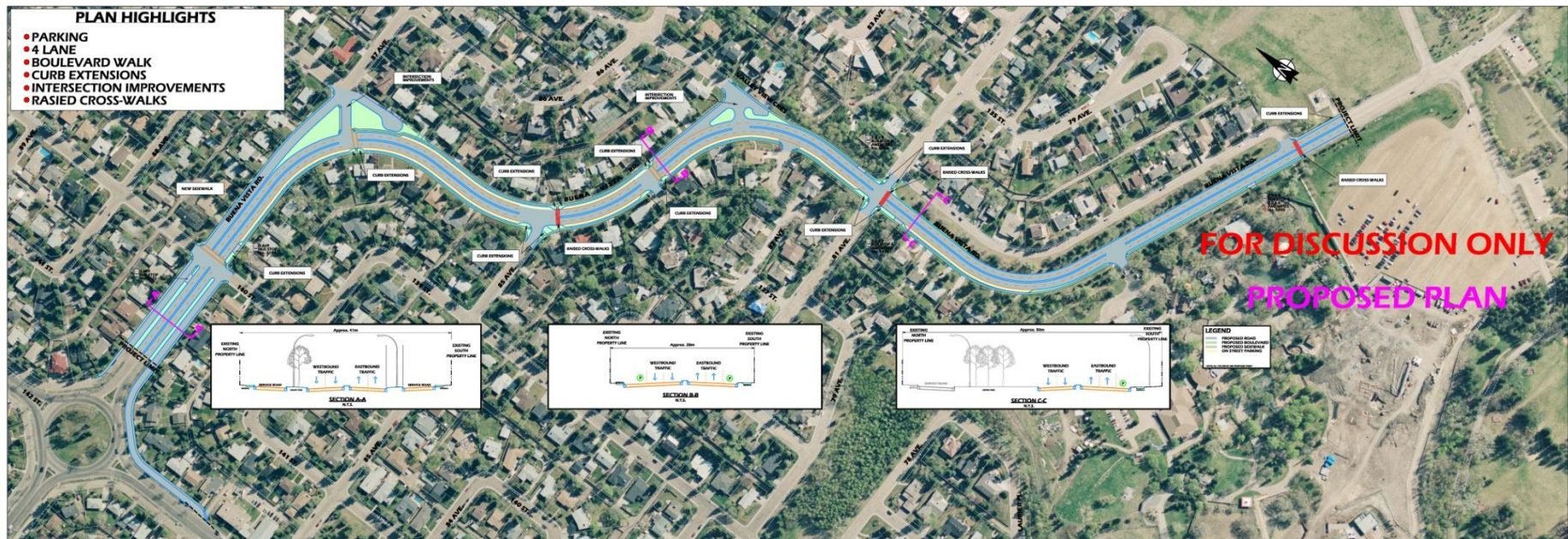


# What You Told Us/How We Responded

What the Public Told Us : (June 10, 2014 Open House and Online Feedback)	Project Team's Response
Are concerned about <b>speeding</b> ; desire <b>traffic calming measures</b>	Addition of curb extensions, raised crosswalks, narrowed traffic lanes and on-street parking lanes.
Are very concerned about <b>Valleyview Crescent and Buena Vista Road</b> intersection improvements presented at June 2014 open house.	City will retain present intersection with modifications: Access road narrowed from 9m to 7m and traffic island enlarged.
Are somewhat concerned <b>about 87 Avenue and Buena Vista Road</b> intersection improvements presented at June 2014 open house.	City reviewed and found planned configuration provides the best design for the area. Will proceed with concept presented in June 2014. Access road closed. Ninety degree turn added.
No desire for <b>dedicated bike lane</b>	Dedicated bike lane <u>not</u> included.
Desire for <b>aesthetic improvements</b> in a sidewalk boulevard along the roadway through the addition of trees and shrubs	Additional trees and shrubs are not included in the Proposed Concept Plan as the sidewalk boulevard and median are not wide enough to accommodate them.



# Proposed Concept Plan



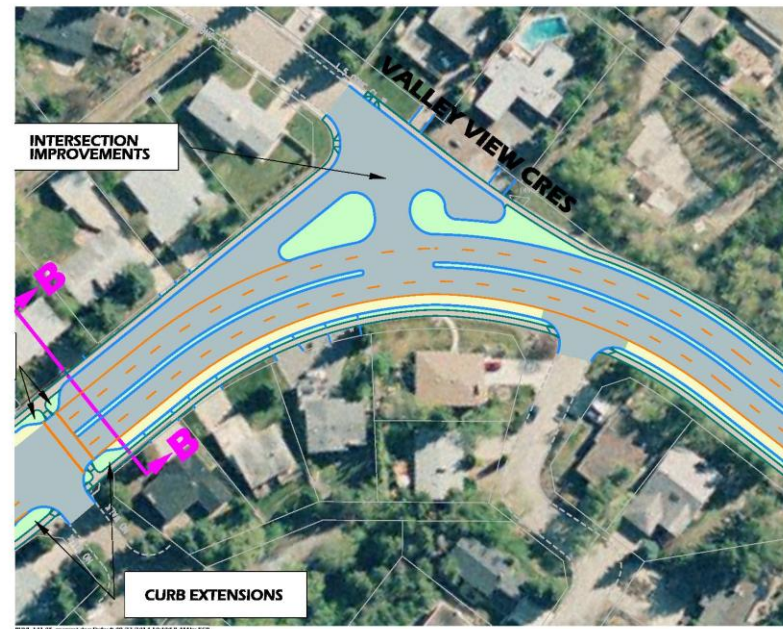
# Proposed Concept Plan - Highlights

## Modified Intersection Buena Vista Road/Valleyview Crescent

Concerns raised about maintaining access onto Buena Vista Road, circulation in the neighbourhood, and impacts to adjacent homes.

### Proposed Modified Plan:

- Access road narrowed from 9m to 7m
- Enlarged traffic island





# Proposed Concept Plan - Highlights

## Modified Intersection Buena Vista Road/87 Avenue

Proceed with plan presented in June 2014. Review found the planned configuration provides the best design for the area

### Proposed Plan:

- Access road closed with turnaround



# Proposed Concept Plan - Highlights

## Narrow Centre Median

Centre median desired. Narrow option preferred.

### Proposed Plan:

- Centre median retained
- Narrowed by approximately 0.5m where necessary



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

# Proposed Concept Plan - Highlights

## Crossing Enhancements

Desire to enhance the pedestrian experience by providing measures to mitigate traffic speeds.

### Proposed Plan:

- 81 and 85 Avenues – **Curb extension and raised crosswalk**
- 87 Avenue and Buena Vista Road (cul-de-sac entrance) – **Curb extension**
- Access road (by zoo) – **Raised crosswalk**
- Crossing enhancements **not** included at 140 Street and Valleyview Crescent

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



A **raised crosswalk** is 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.



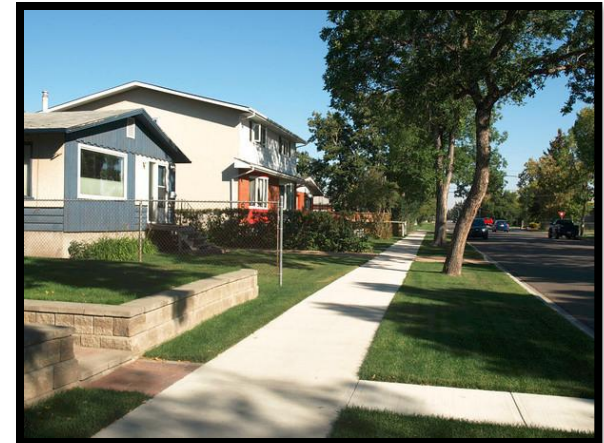
# Proposed Concept Plan - Highlights

## Sidewalk Boulevard

Sidewalk boulevard was preferred

### Proposed Plan:

- Sidewalk boulevard included, where possible

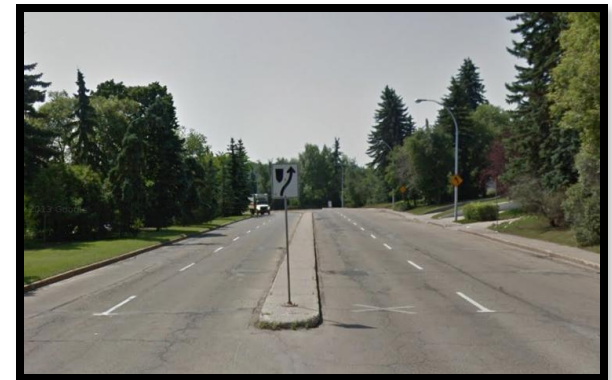


## Lane Configuration

4 lane vs. 2 lane configuration was preferred

### Proposed Plan:

- 4 lane configuration retained



# Proposed Concept Plan - Highlights

## Speeding

Concerns about speeding were expressed and traffic calming measures are desired

### Proposed Plan:

- Curb extensions and raised crosswalks added
- Narrowed traffic and parking lanes

## Aesthetic Improvements

Aesthetic improvements (trees/shrubs) are preferred

### Proposed Plan:

- Additional trees or shrubs are not included as sidewalk boulevard and median are not wide enough to accommodate

## Dedicated Bike Lane

Dedicated bike lane was not desired

Proposed Plan: Dedicated bike lane not included

## Snow Storage

Proposed Plan: Allows for snow storage off road



## Next Steps

- September 2014      Public open house  
Feedback on Proposed Concept Plan
- Early 2015      Public information session  
Final Concept Plan presented
- 2015      Construction begins

Thank you for coming!

Please leave your completed feedback forms at the welcome desk or fax to 780-496-4287. For more information or to provide feedback online, visit [www.edmonton.ca/BuenaVistaRoad](http://www.edmonton.ca/BuenaVistaRoad)

Deadline for submitting feedback is October 7, 2014.