

# 16 Avenue and Home Road N.W. Upgrade Information Session

## **Welcome**

Please come in and review the information boards.

The project team is happy to answer your questions.

# Purpose of the project

## Address community concerns regarding:

- poor sidewalks and connections for pedestrians
- poor facilities and connections for cyclists on Home Road
- vehicles making illegal or unsafe left turns into parking lots on 16 Avenue N.W.

## Within the study area the proposed design aims to:

- provide **safer connectivity** for pedestrians, cyclists and motorists
- **regulate traffic** by preventing illegal or unsafe left turns
- **enhance the look** of the streetscape



Westbound 16 Avenue N.W. just west of Home Road.



# Project timeline



# What we heard in November

## What is most important to you about safety in the study area?

- pedestrian safety within the study area
- cyclist safety crossing 16 Avenue N.W. and Home Road
- traffic volume on Home Road
- turning from eastbound 16 Avenue N.W. onto northbound Home Road
- lighting within the study area



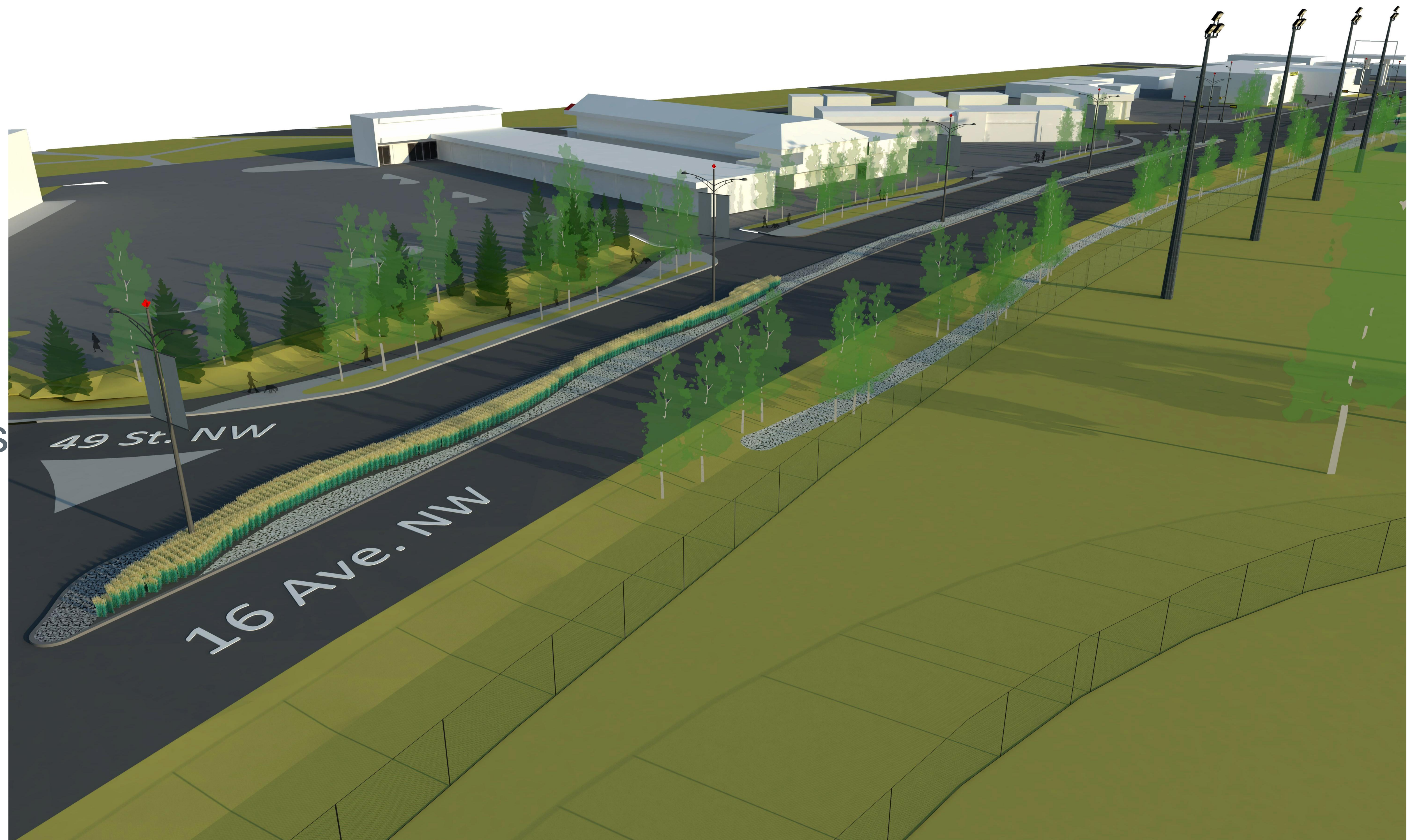
# What we heard in November

## What opportunities have we missed in the study area?

- advanced left turn arrow from eastbound 16 Avenue N.W. onto northbound Home Road
- potential impact of raised median on businesses located along 16 Avenue N.W.
- issues with snow removal and water drainage on the north side of 16 Avenue N.W. that negatively impacts pedestrians

# Planned improvements

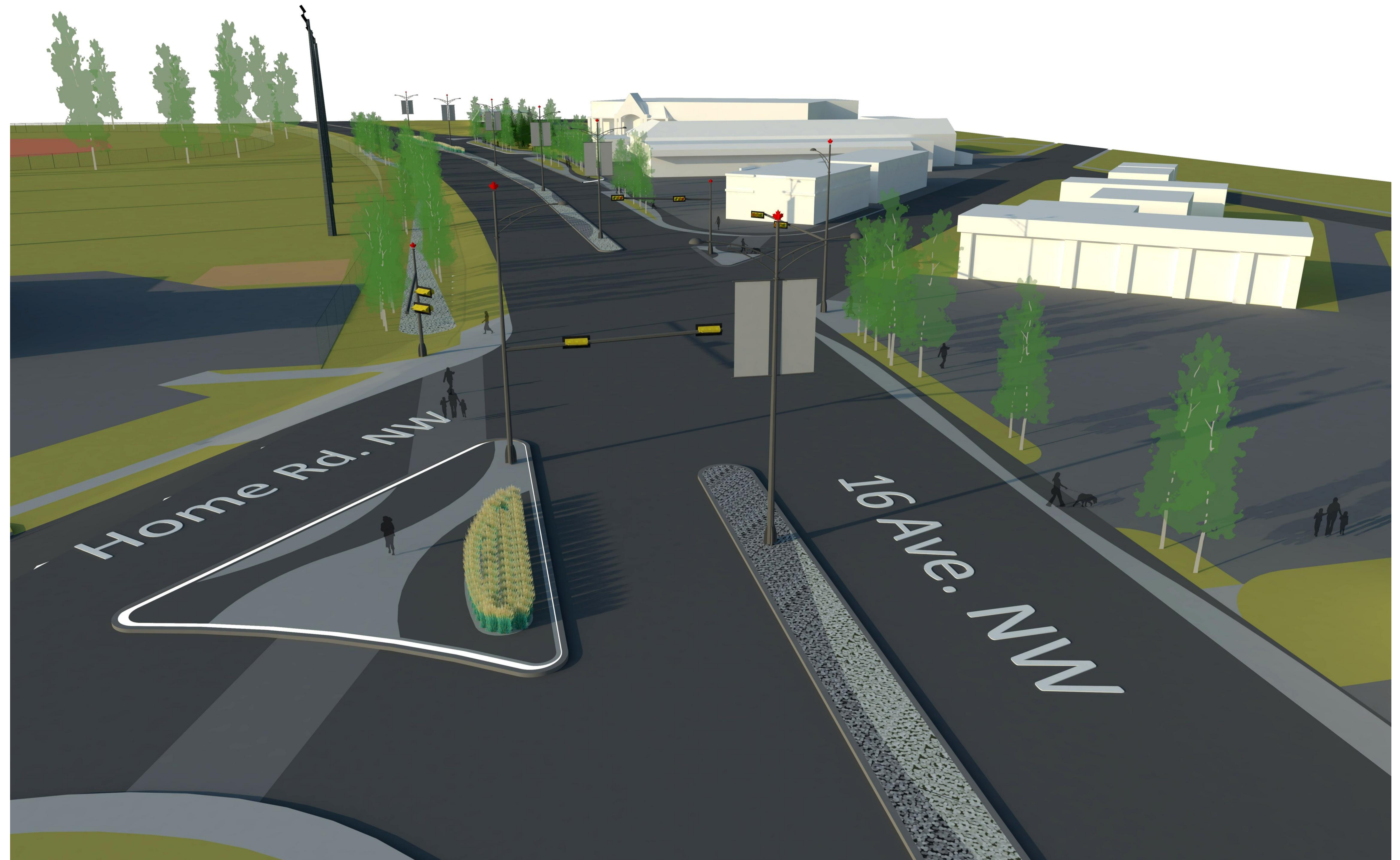
- Raised median
- New light standards, with decorative banners
- New trees
- Grass planted in the median



Looking southeast across the feature median on 16 Avenue N.W.

# Planned improvements

- Sidewalks are improved
- New wheelchair ramps are added
- Larger pedestrian refuge areas



Looking northwest across the intersection of 16 Avenue N.W. and Home Road

## What we heard in November: bike lane

**What are the benefits and challenges of the proposed bike lane on Home Road, both in the study area and as a connection to the Bow River Pathway system?**

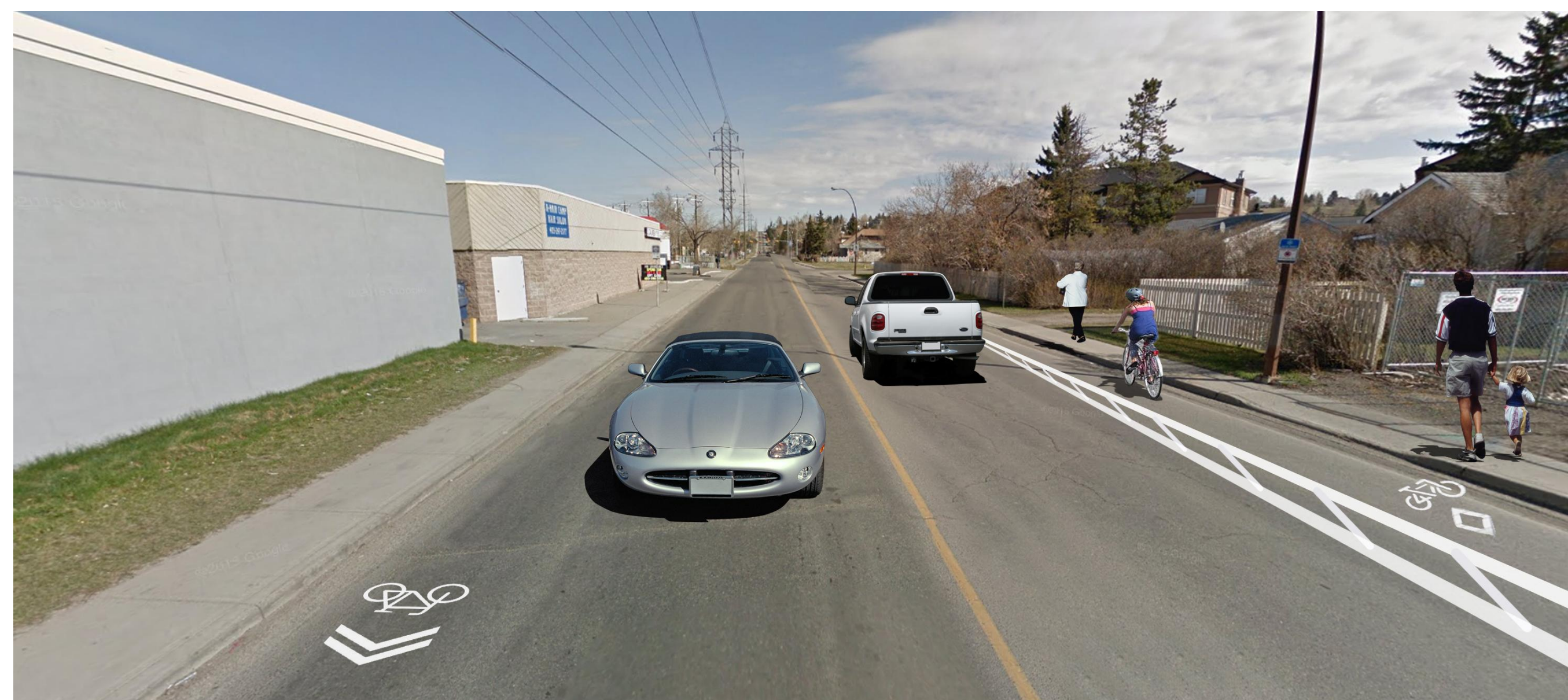
- is a more direct route for cyclists
- making it safer with painted bike lanes would be beneficial
- alternative bike routes in the area are used less but are potentially safer even though not as direct
- need to address safety issues such as signage, pavement conditions, vehicle parking, grade of the road, and bikes sharing the roadway with vehicles
- a bike lane could impact vehicle traffic on Home Road
- loss of on-street parking



# Benefits of a bike lane on Home Road



Home Road south of 16 Avenue N.W.



Home Road north of 16 Avenue N.W.

- Improve connectivity to and from the Bow River Pathway system and Bowmont Park for cyclists
- Narrowing a roadway slows motor vehicle speeds
- The Complete Streets Guide states that bike lanes are more appropriate for a collector road that carries over 3,000 vehicles per day
- The 2001 Pathway and Bikeway Implementation Plan includes on-street bike lanes along Home Road

## Advanced left turn arrow

Although it is out of scope for this project, we received comments in November for and against an advanced left turn arrow that would help motorists turn north onto Home Road from eastbound 16 Avenue N.W.

Based on the comments received, the need for this advanced left turn arrow was investigated. The investigation determined that it is warranted but it requires further study. It will not be installed as part of this project.

We will continue monitoring safety at this intersection and a decision regarding the installation of an advanced left turn arrow will be made at a later date.

## Next steps

**Summer/Fall 2016** – Construction design drawings will be created and a contractor hired to construct the changes in 2017.

**Spring/Summer 2017** – A new traffic signal will be installed first, all other construction will be coordinated with the surface overlay of Home Road.

As the project progresses into construction the website will be updated. For future project updates please visit: [calgary.ca/16AveandHomeRoad](http://calgary.ca/16AveandHomeRoad)

**Thank you for coming!**