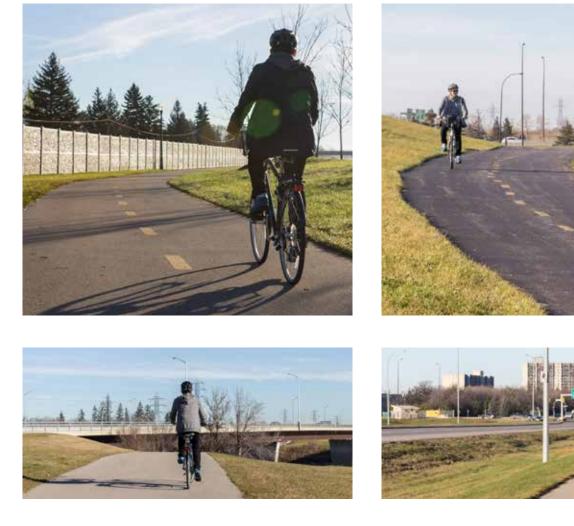
# Welcome to the Open House for the Chief Peguis Greenway Extension: **Recommended Pedestrian and Cycling Improvements**

## Please feel free to:

- View the information presented
- Complete a comment sheet



Ask questions and talk with study team members









# Study Background





### Existing Conditions



### » The City of Winnipeg is undertaking a design for an off-street pedestrian and cycling pathway along Chief Peguis Trail (CPT) from Henderson Highway to Main Street.

» The pathway will be an extension of the existing Chief Peguis Greenway which currently runs along Chief Peguis Trail from Lagimodière Boulevard to Henderson Highway.

» Connecting Henderson Highway to Main Street is identified in the Winnipeg Pedestrian and Cycling Strategies as a priority to create a continuous active transportation corridor along Chief Peguis Trail.

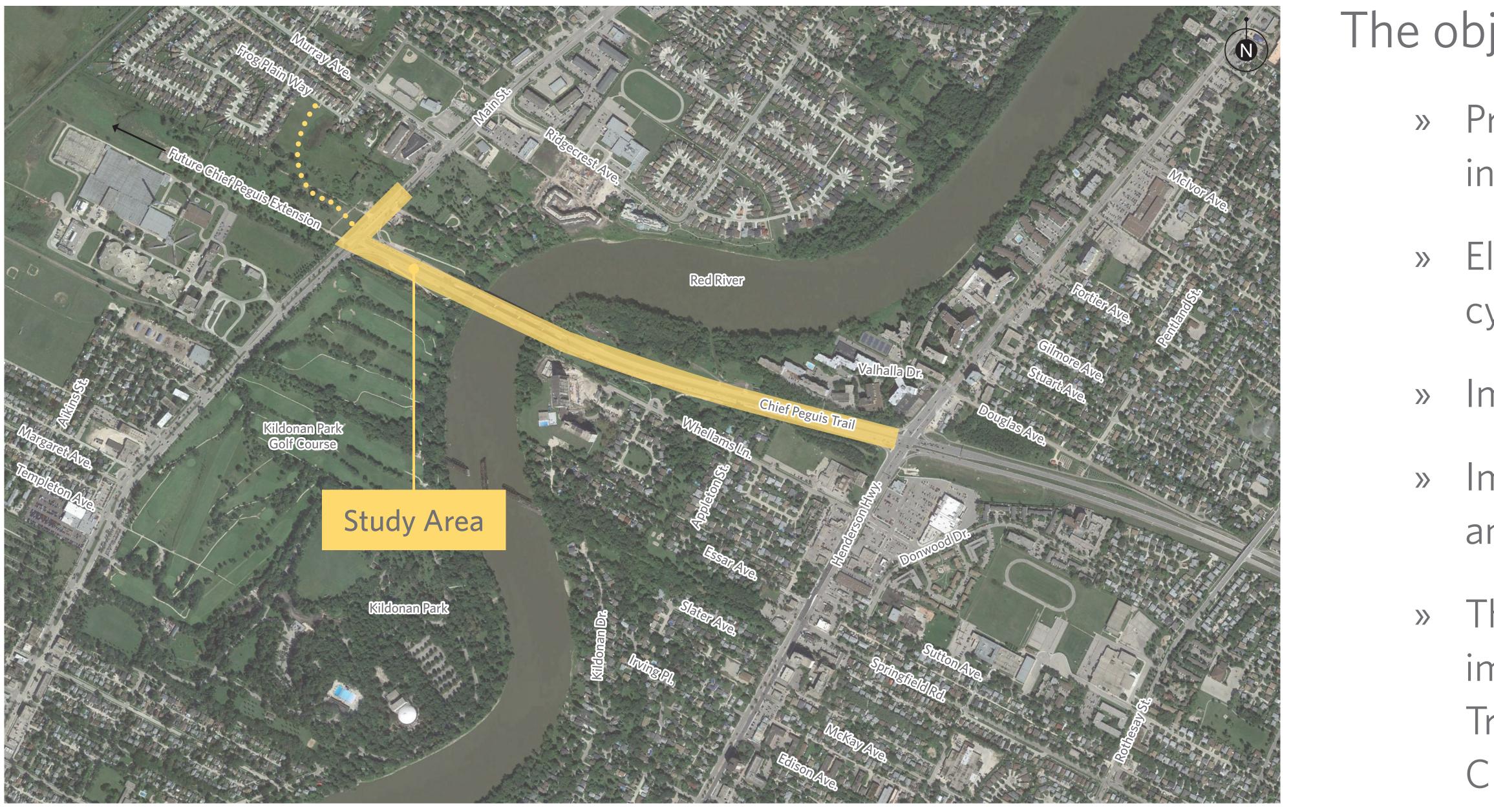
» This is an engineering study. Funding for construction is currently not in place.







## Study Area & Project Objectives





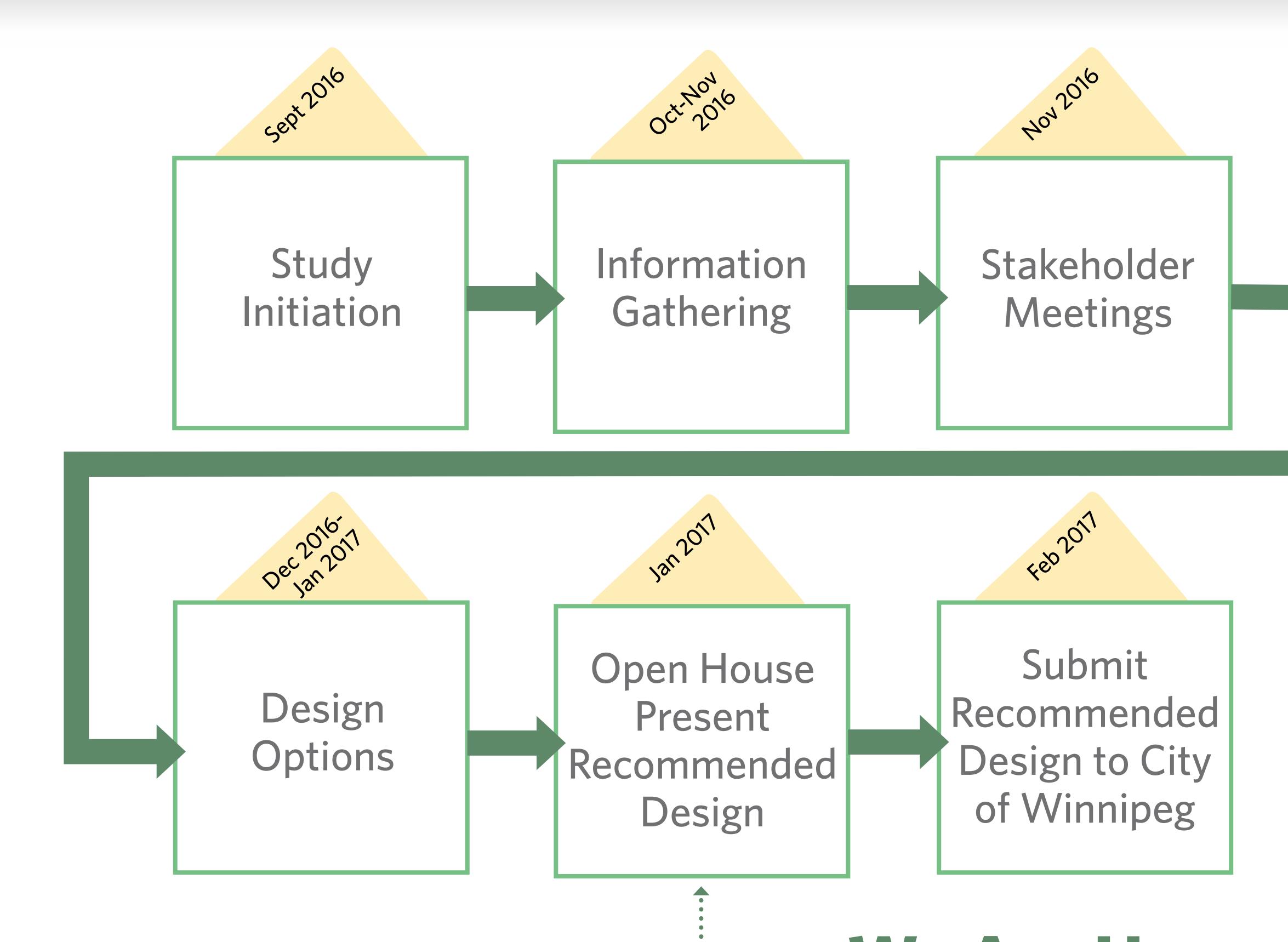
- The Chief Peguis Greenway is an important link for the Trans Canada Trail in Winnipeg. The proposed Chief Peguis Greenway Extension would provide an improved and more convenient route to and across the Kildonan Settler's Bridge for the Trans Canada Trail.

## The objectives of the project are to:

- » Provide safe and attractive infrastructure for all ages and abilities.
- » Eliminate a gap in the pedestrian and cycling network.
  - Improve transit amenities.
  - Improve traffic flow at the Main Street and Chief Peguis Trail intersection.



## Study Timeline





We Are Here





# Site Constraints & Opportunities

### Constraints and opportunities will influence the alignment of the pedestrian and cycling pathway.

### **CONSTRAINTS:**

- Safety and comfort adjacent to a high speed route **>>** (80 km/hr).
- Existing sound wall restricts alignment options as  $\gg$ private property is south of the sound wall.
- » Avoidance to regular flooding. The path will be setback from the Red River and above regular high water levels.
- Bridge embankment slopes. The new pathway will >>> have gradual slopes so it is accessible for all ages and abilities.
- **Privacy of tenants** adjacent to the path. The alignment  $\gg$ will be influenced by the proximity to the nearby apartment tenants to ensure their privacy is respected.

### **OPPORTUNITIES:**

- existing box culvert.
- >>
- **>>** property acquisition is not necessary.
- $\gg$
- >>

» Peguis Creek flows under the road through a **box** culvert. The new path will cross the creek using the

Sidewalk on south bridge (eastbound bridge). It is cost effective to modify/widen the existing sidewalk rather than add a new sidewalk to the north bridge.

City owned property is wide, and therefore, private

Existing gravel paths west of the bridge. The new path can utilize the existing alignments and materials.

Lighting from existing street lights. The new path can utilize the existing street lights where feasible.





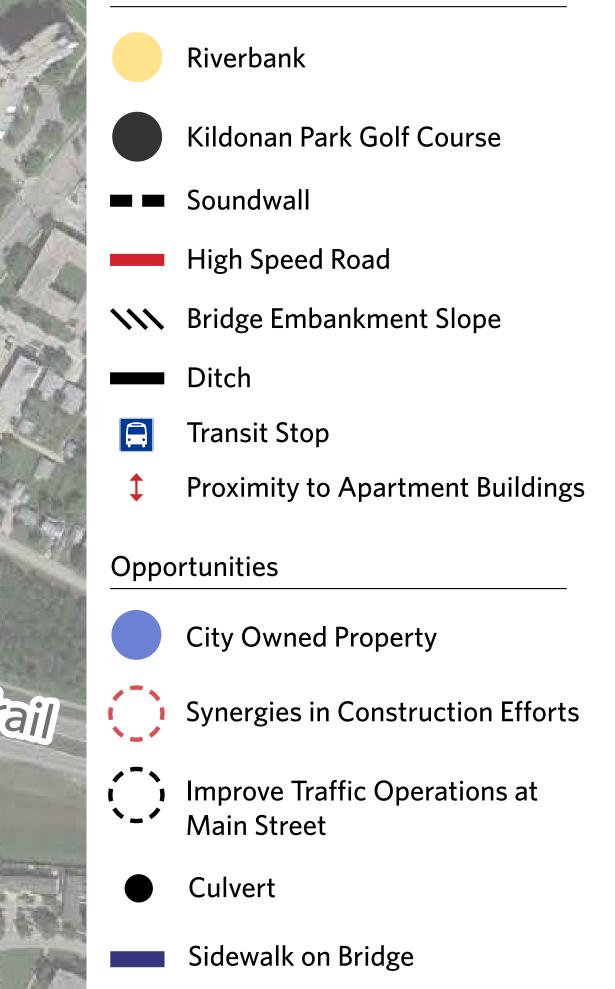
## Site Constraints & Opportunities





### LEGEND

### Constraints



# Public Engagement

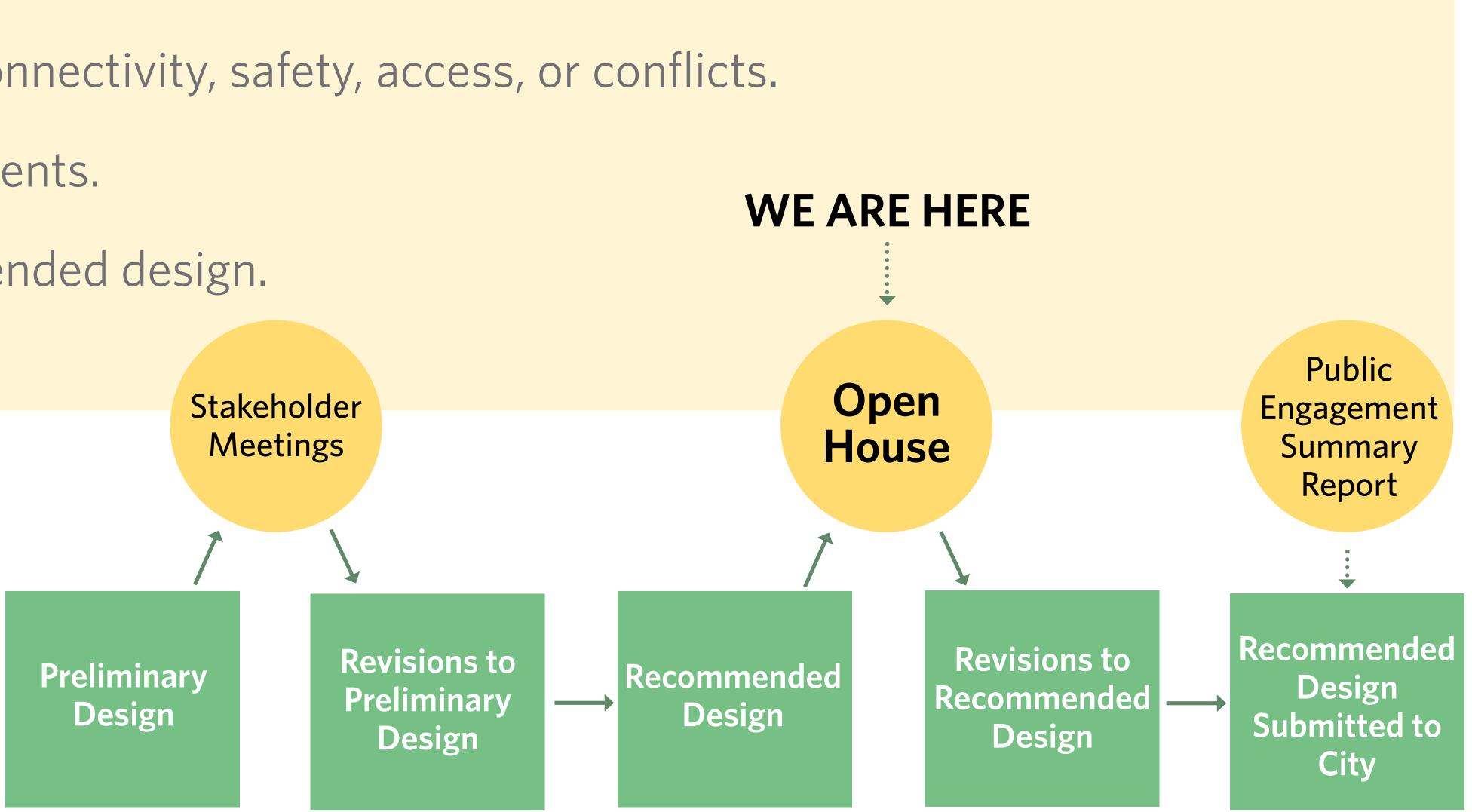
## Public engagement is important to the success of this project.

### We ask the public to:

- » Provide designers with local knowledge of the area.
- » Inform the project team of concerns with existing conditions.
- » Identify preferred routes and desire lines for pedestrians and cyclists.
- » Provide input on issues such as connectivity, safety, access, or conflicts.

- Identify areas requiring improvements. >>
- » Provide feedback on the recommended design.







## What We Heard: Stakeholder Meetings

In November 2016, three meetings were held with:

- Active transportation >> groups
- Local school >>
- Landowners and >>> property managers of buildings adjacent to **Chief Peguis Trail**
- Utility Companies

These stakeholders each represented a specific interest in the project.

Individuals were asked to share their input on the project to help identify suitable areas as well as concerns for the pathway extension.

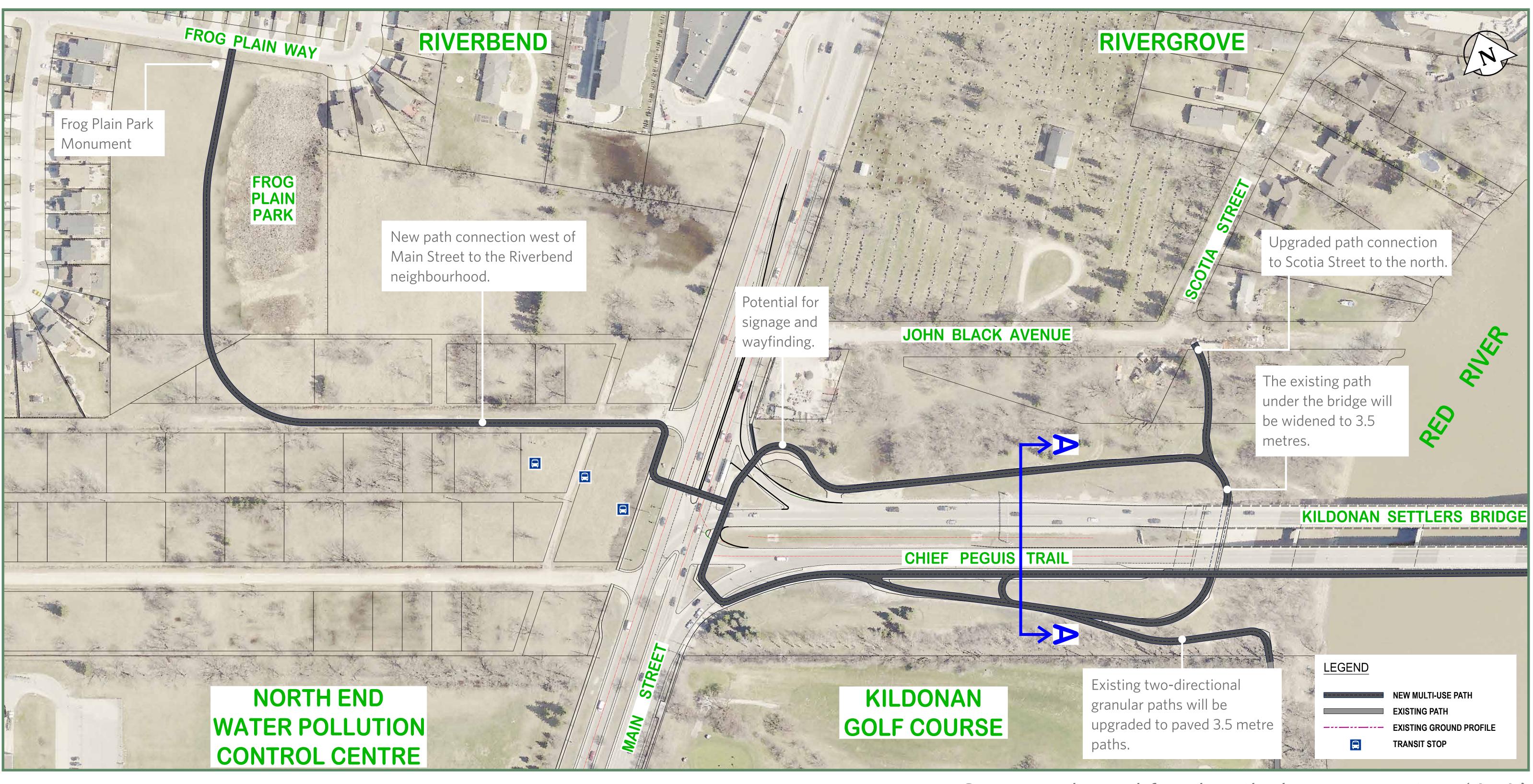
Feedback included the following:

- Placing the pathway a safe distance away from Chief Peguis Trail, yet not too far into >> the wooded area, will help increase pedestrian and cyclist comfort and reduce traffic noise.
- Placing the pathway an appropriate distance away from the apartment buildings >> along Valhalla Drive is important to help maintain a buffer.
- Practical amenities, such as places to rest, garbage cans, and signage should be included.
- There is plenty of wildlife in the area and it would be desirable to keep the "natural" feeling of the area.
- Ensuring good visibility and lighting along the path is important to help ensure that people feel safe using the path.
- Increasing visibility and lighting under the Kildonan Settlers Bridge is important for pedestrian and cyclist safety and comfort.





## Recommended Design: Main Street to Kildonan Settlers Bridge

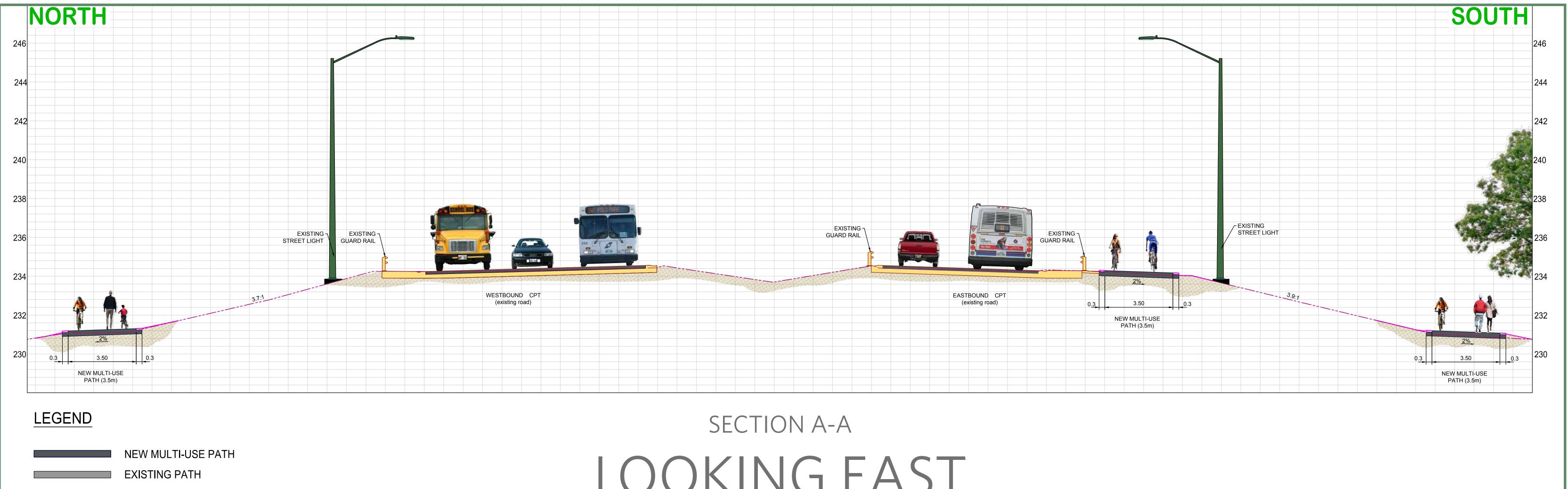


Winnipeg

### See next board for detailed cross section (A-A)

# Recommended Design: Main Street to Kildonan Settlers Bridge

### Cross Section: A-A



EXISTING GROUND PROFILE



# LOOKING EAST

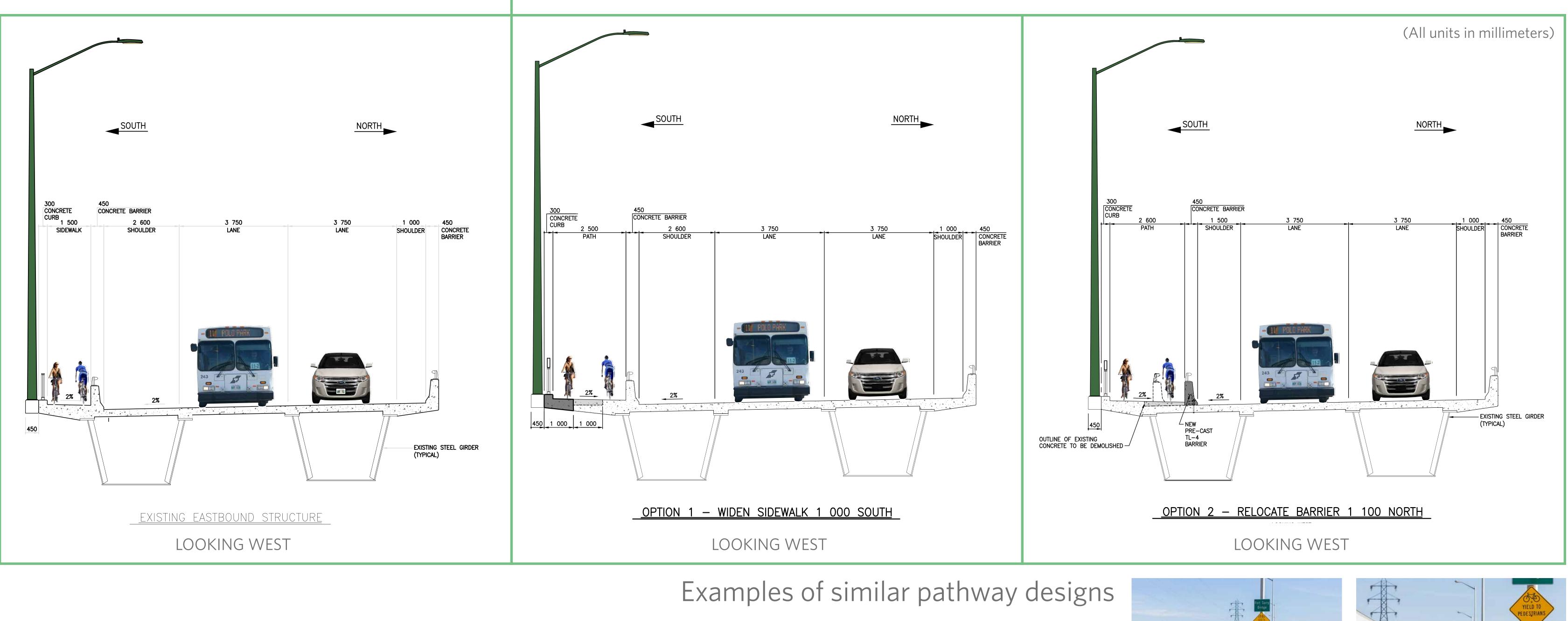
### Examples of similar path designs





# Recommended Design: Kildonan Settlers Bridge

### Existing Design



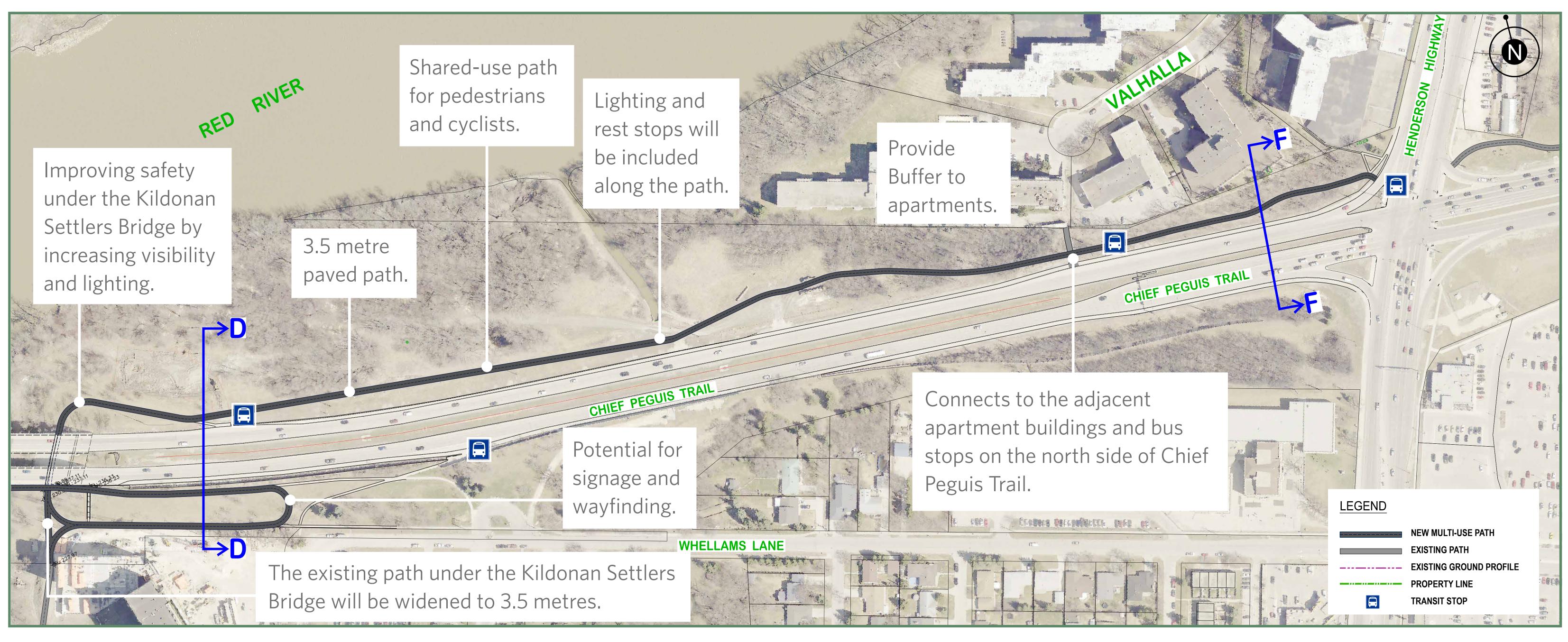


The City is currently conducting a technical review to select one of two recommended designs.





## Recommended Design: Kildonan Settlers Bridge to Henderson Hwy.



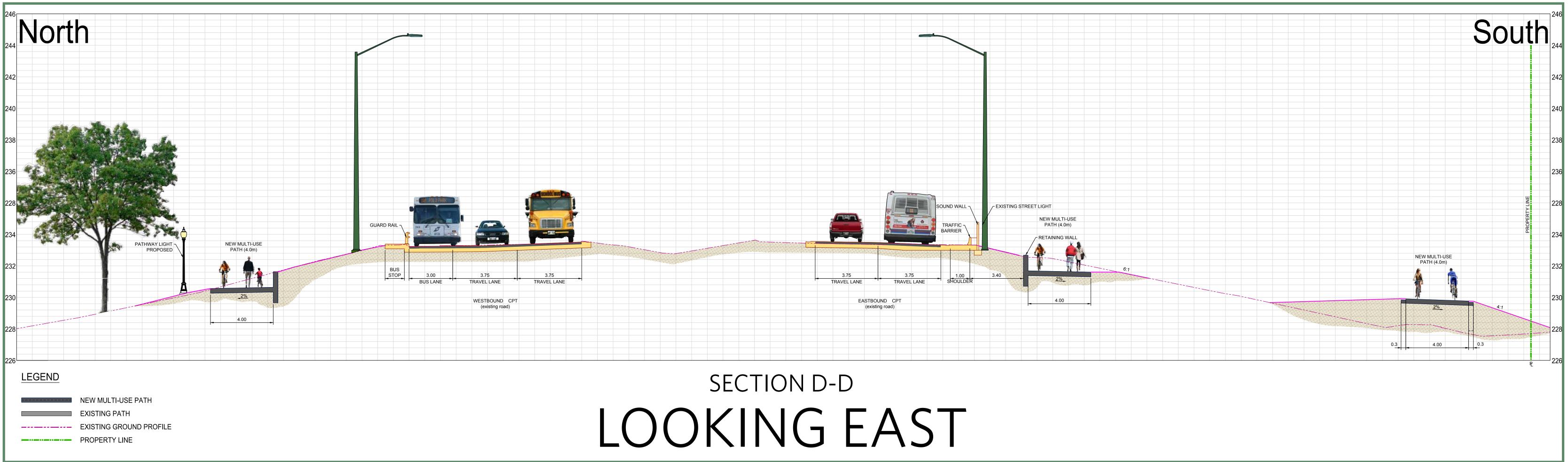


### See next two boards for detailed cross sections (D-D and F-F)



## Recommended Design: Kildonan Settlers Bridge to Henderson Hwy. 12

### Cross Section: D-D





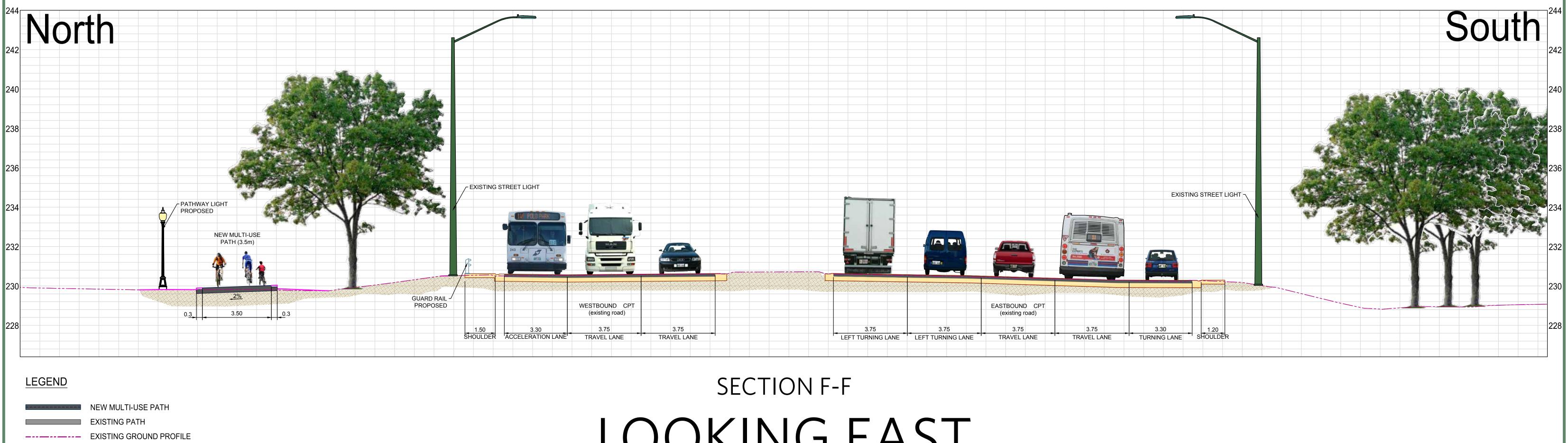


### Examples of similar pathway designs



## Recommended Design: Kildonan Settlers Bridge to Henderson Hwy. 13

### Cross Section: F-F



PROPERTY LINE

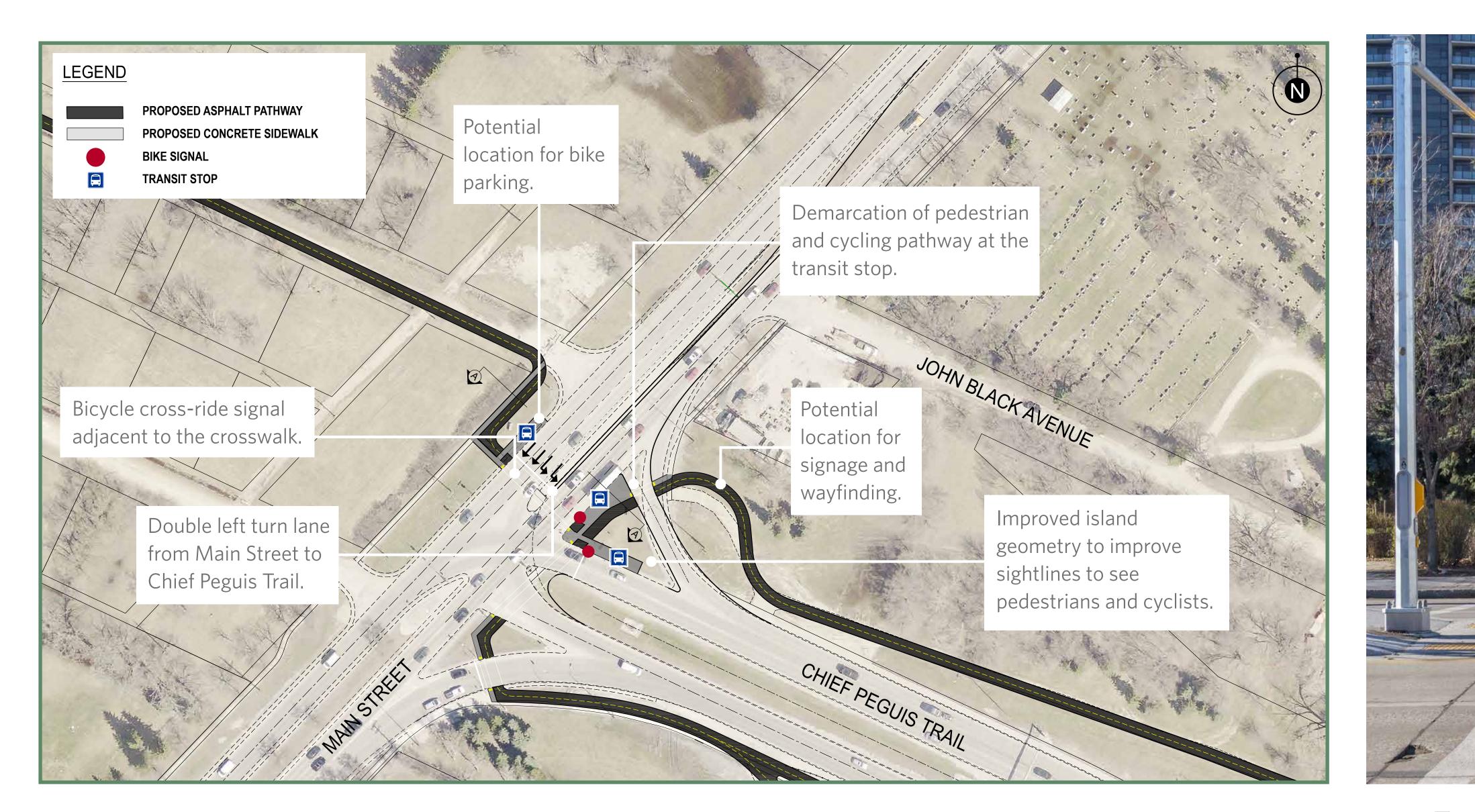


# LOOKING EAST



### Examples of similar pathway designs

## Recommended Design: Main Street Intersection











Example of similar bicycle cross-ride signal



## Thank You and Contact Information

Please fill out a comment form before you leave. The presentation boards and online survey are available at: www.winnipeg.ca/chiefpeguisgreenway The online survey will be active until February 14, 2017

> If you have any questions, please contact: David Jopling at MMM Group Limited 204.943.3178 or joplingd@mmm.ca



## Thank you for attending.



