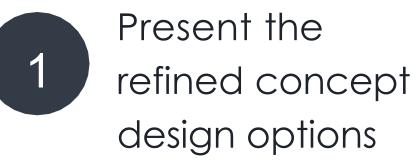
June 16, 2025

# Parkland Dr AT Improvements 30% Design

AAC Meeting



# **Meeting Goals**





# Acquire



**ΗΛLIFΛΧ** 

Project Introduction

Concept Discussion

Next Steps

# PROJECT INTRODUCTION

ΗΛLΙΕΛΧ

#### Project Introduction

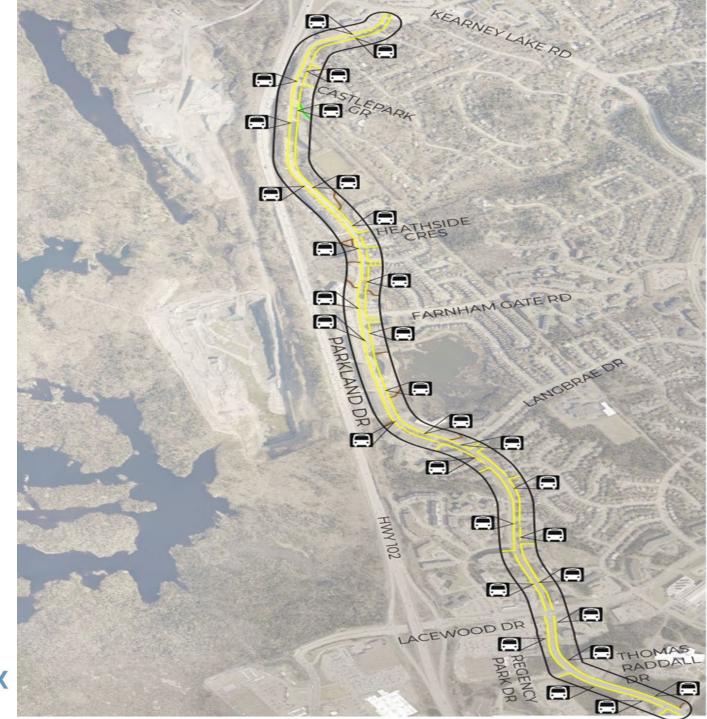
Concept Discussion

Next Steps

# **Project Objective**

The objective of the project is to prepare an active transportation improvement functional design along Parkland Drive and Regency Park Drive between Kearney Lake Road and Thomas Raddall Drive.







Speed Limit: 50 km/hr

Truck Route:

No



Existing Transit Routes: 30A, 30B, 39, 136, 138



Transit Priority Corridor: No

In the range of 10,000 daily vehicles (24hr TMC at the Lacewood Drive intersection)

#### LEGEND



ΗΛLIFΛX

#### Project Introduction

Concept Discussion

Next Steps

# **Project Scope**



# Initiate project

- Host Kick-Off Meeting
  - Conduct Site Visit
- В
  - Establish existing conditions of the project study corridors
    - Topographical survey
    - Develop a base map



Deliverable

# **Refine Concept Design**

- Prepare concept drawing
- HRM Technical
  Committee #1



Ε

# **Public Engagement**

 Prepare public engagement materials (deliverable)



- Complete functional design draft (deliverable)
- HRM Technical Committee #2
- Present at ATAC and AAC
- Finalize Functional Design
- Prepare Final Functional Design Submission (deliverable)



۱۱SD

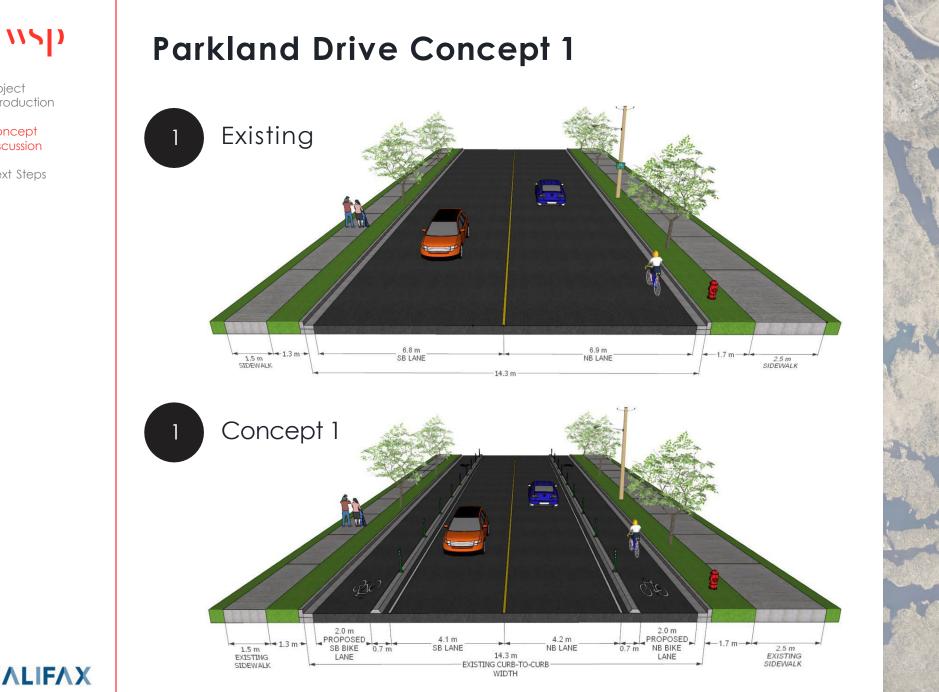
Project Introduction

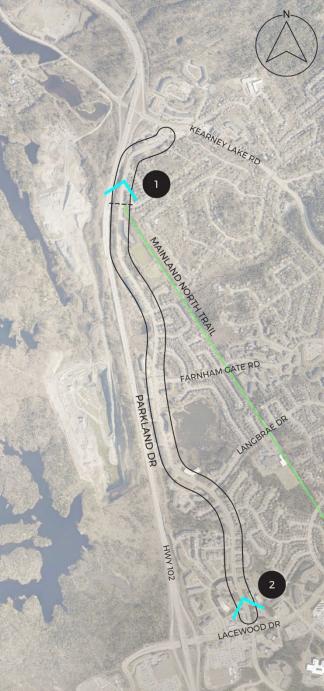
Concept Discussion

Next Steps









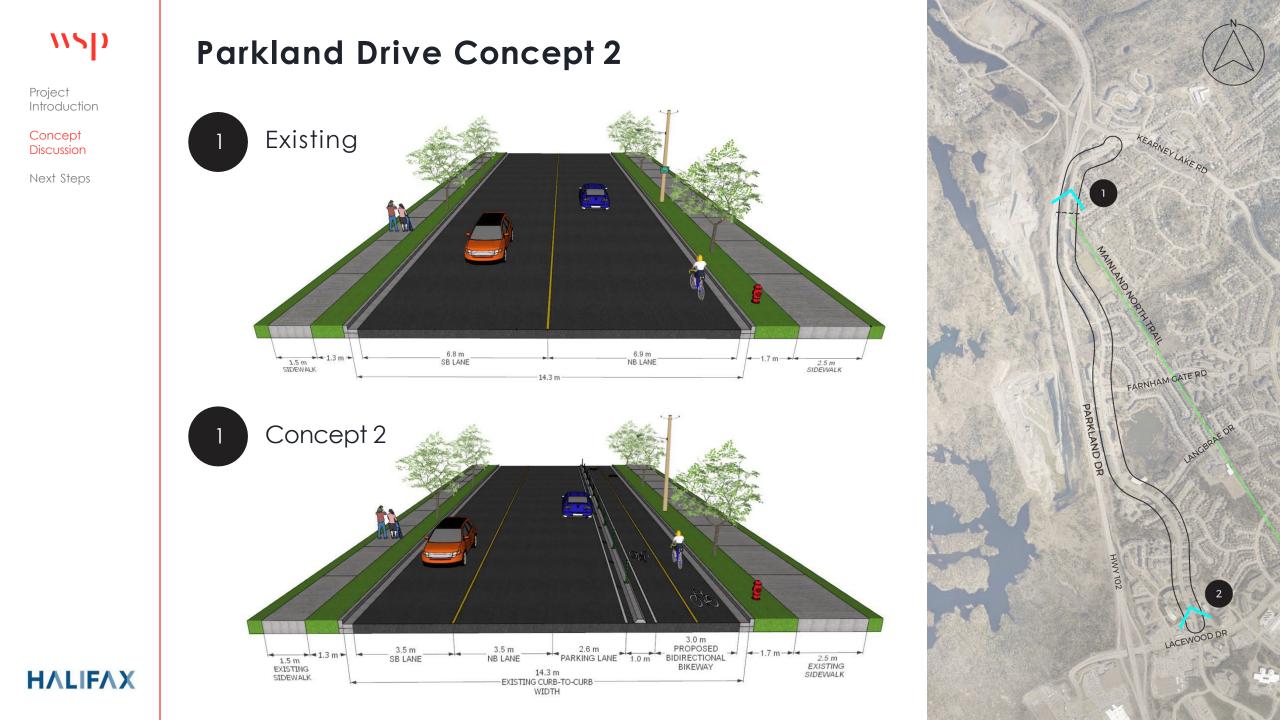
ΗΛLΙFΛΧ

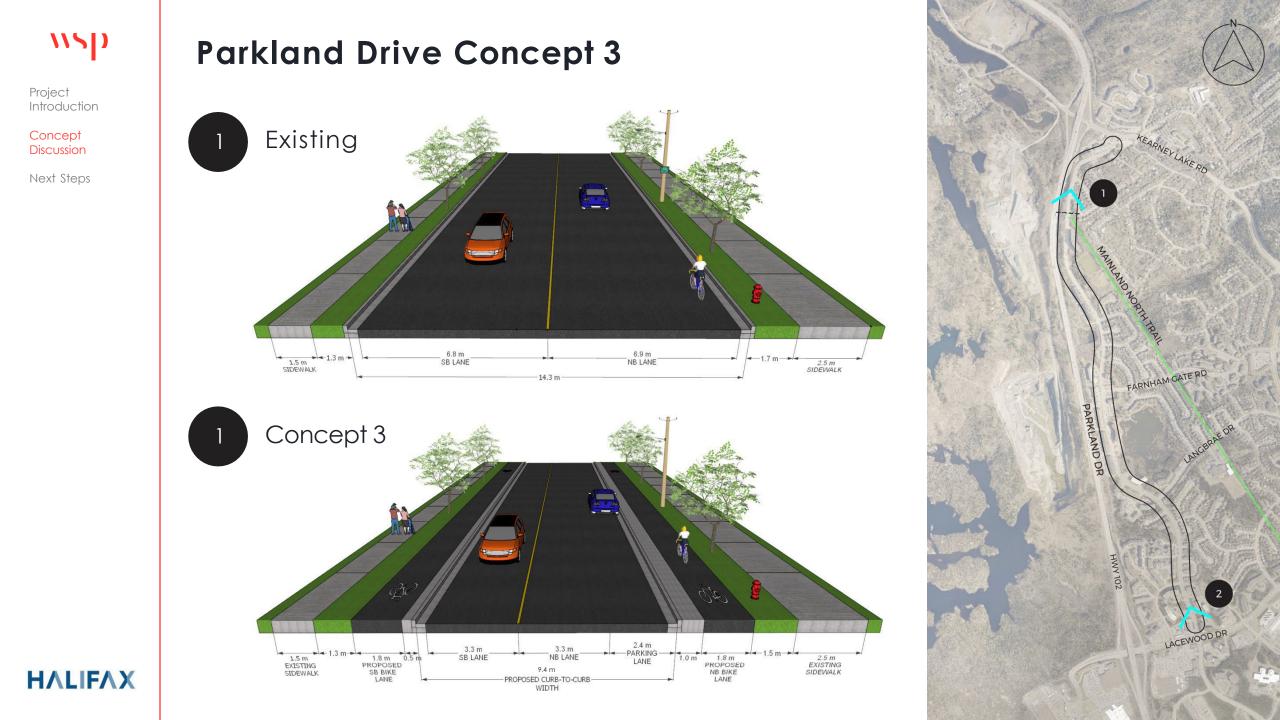
Introduction Concept

Discussion

Project

Next Steps





Project Introduction

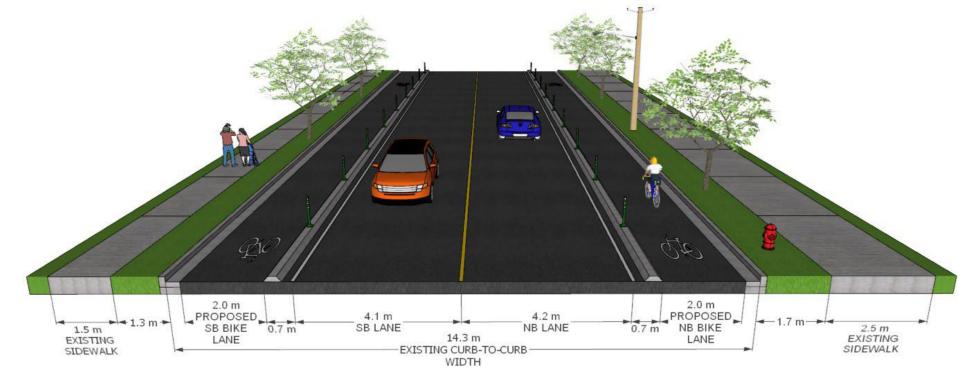
Concept Discussion

Next Steps

# Parkland Drive - Selected Concept

Based on the results of high-level analysis, unidirectional protected bike lanes are recommended for implementation along Parkland Drive, with a key contributing factor being the benefits associated with providing access to origins, destinations and existing/future bikeway routes located on both sides of the road.

Due to the anticipated roadwork planned not being full recapitalization, it is recommended that HRM consider implementation of an interim tactical installation (Option 1).



Concept 1

ΗΛLIFΛX

۱۱SD

Project Introduction

Concept Discussion

Next Steps



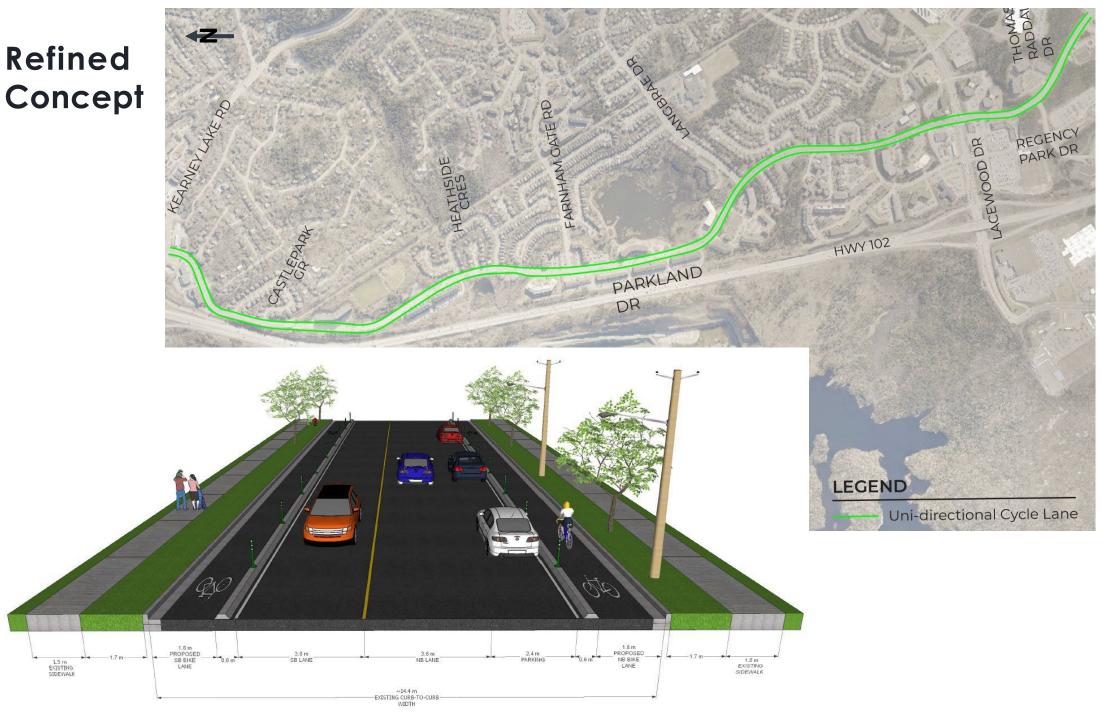
# REFINED CONCEPT OPTION

ΗΛLΙFΛΧ

Project Introduction

Concept Discussion

Next Steps

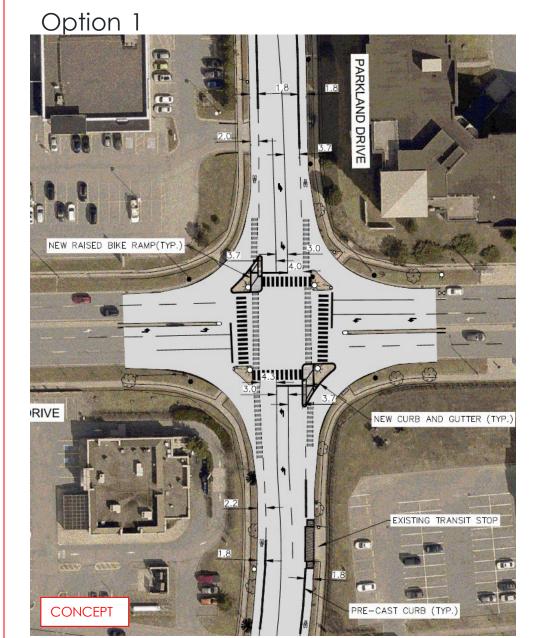


Project Introduction

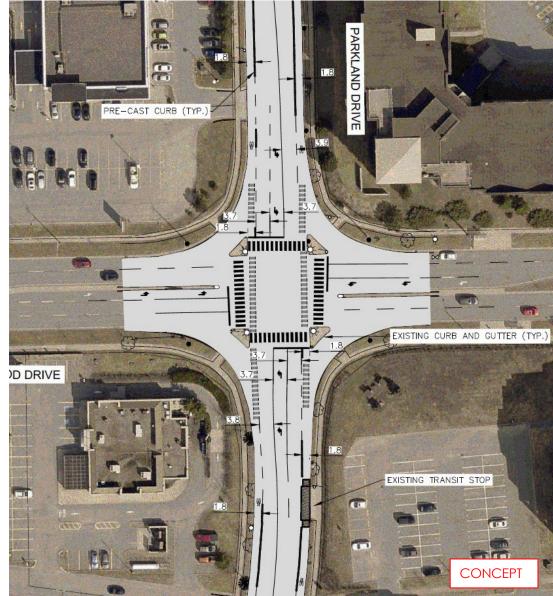
Concept Discussion

Next Steps

### Refined Concept: Parkland at Lacewood Intersection Options



Option 2



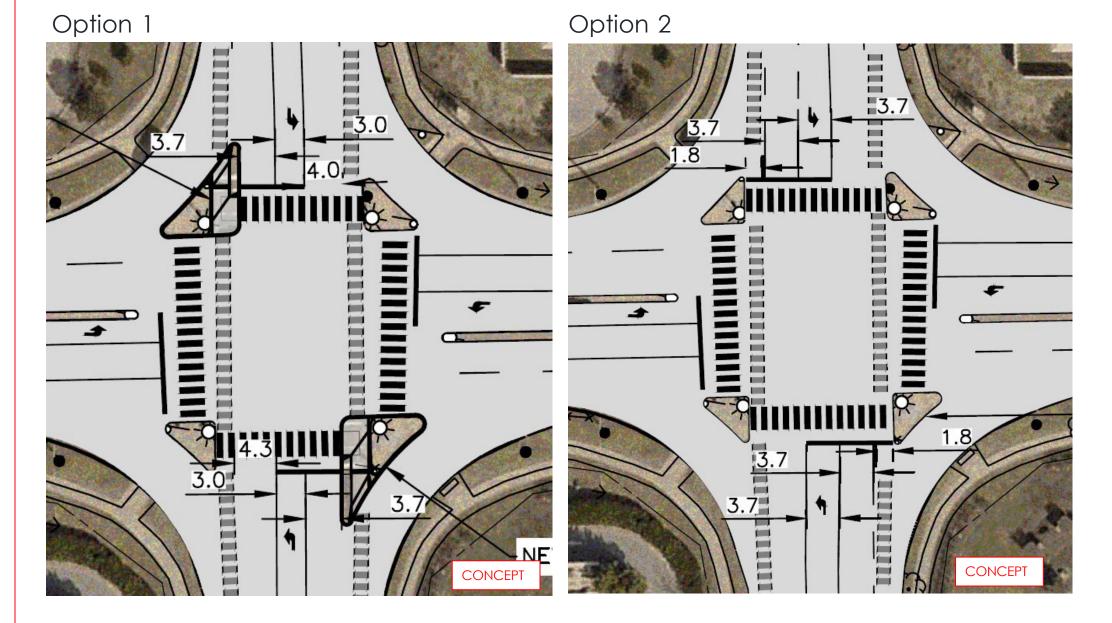
ΗΛLΙFΛΧ

Project Introduction

Concept Discussion

Next Steps

### **Refined Concept: Parkland at Lacewood Intersection Options**



Project Introduction

Concept Discussion

Next Steps

### **Refined Concept: Parkland at Lacewood Intersection**

Option 1: What it could look like: Macdonald Bridge Example



**ΗΛLIFΛΧ** 

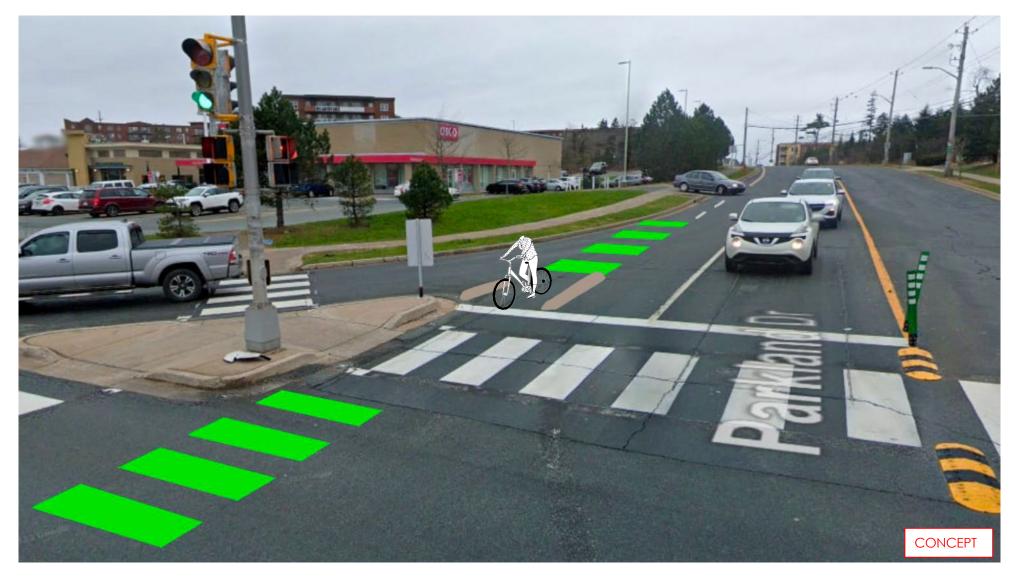
Project Introduction

Concept Discussion

Next Steps

### **Refined Concept: Parkland at Lacewood Intersection**

#### Option 2: What it could look like



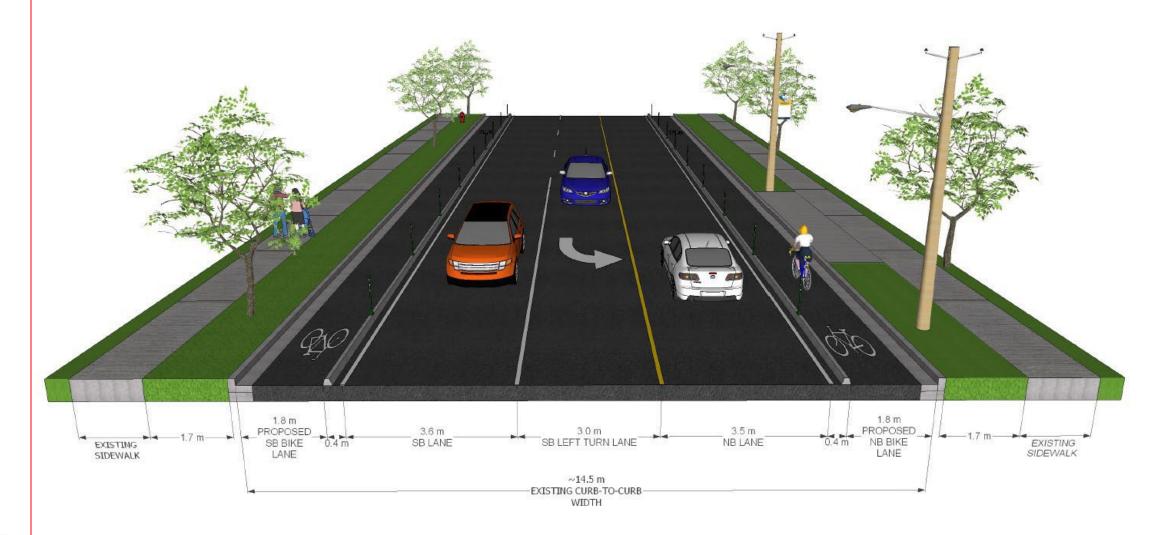
Project Introduction

Concept Discussion

Next Steps

# **Refined Concept: Left Turns at Intersections**

#### Cross-section: Option 1



**\\S**D

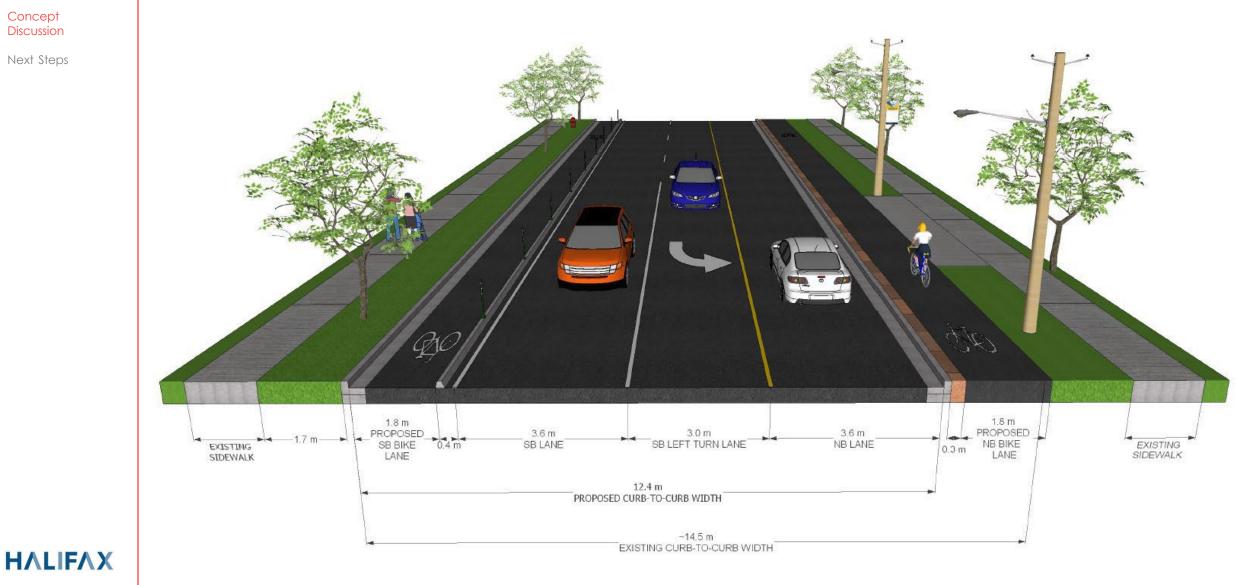
Project Introduction

Concept Discussion

Next Steps

# **Refined Concept: Left Turns at Intersections**

#### Cross-section: Option 2



**\\S**D

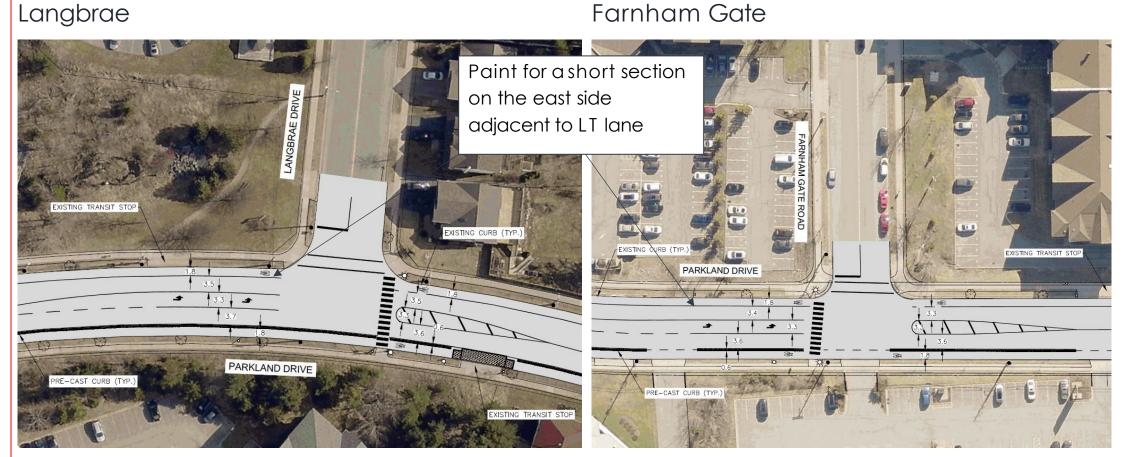
Project Introduction

Concept Discussion

Next Steps

# **Refined Concept: Left Turns at Intersections**

Farnham Gate



Project Introduction

Concept Discussion

Next Steps

# Refined Concept – Transit and Pedestrians

The refined concept proposes:

- keeping existing sidewalks on both sides of the road,
- two new pedestrian crossings:
  - at the northern-most access to Heathside Crescent,
  - second at the southernmost access to Castlepark Grove,
- consolidation of transit stops (to be confirmed by HRM Transit team).



LEGEND

Concrete Sidewalk
 Multi-Use Pathway
 Trail
 Existing Bus Stop
 Proposed Bus Stop
 Existing Crosswalk
 Proposed Crosswalk

ΗΛLIFΛX

Project Introduction

Concept Discussion

Next Steps

### **Refined Concept: Transit Stops**



Project Introduction

Concept Discussion

Next Steps



# NEXT STEPS

Project Introduction

Concept Discussion

Next Steps

# Next Steps

А

Project Initiation – April 2025

 ✓ Host Kick-Off meeting (April 15)

✓ Site
 visit/Topographical
 Survey

Refine Concept– May-June 2025

В

✓ Develop a base map

✓ Refine Concept
 Design
 Considerations

✓ Technical
 Committee Meeting
 #1 (June 5)

Engagement – June-August 2025 D Public Engagement (June 18)

С

Present to ATAC and AAC, June 16<sup>th</sup> and 19<sup>th</sup> meetings

Technical Committee Meeting #2 (week of July 14) Functional Design & Reporting – June-August 2025 Finished

D

Prepare Draft
 Functional Design
 (week of June 30)

Final Functional Design Submission (week of July 28<sup>th</sup>)

ΗΛLΙFΛΧ



# Thank You