



The Heights District Project

Building A 20-minute Neighborhood

December 6, 2022

Transportation and Mobility Commission

Agenda

- Heights District Plan
- Advancing roadway design concepts
- Next steps

Purpose

- Update TMC on recent work to advance district mobility goals since plan adoption
- Set stage for future engagement in design decisions for key segments



Heights District Project



**Where have
we been?**



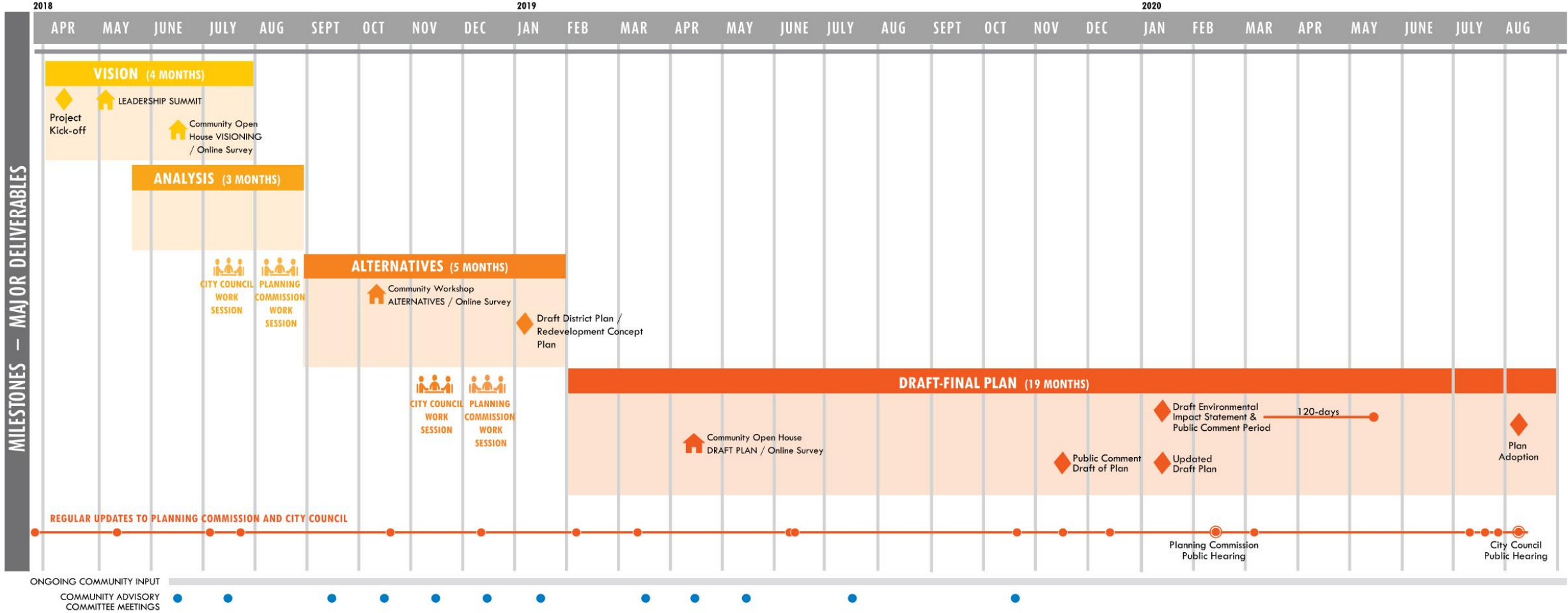
**Where are
we now?**



**Where we
are going?**

The Heights District Plan

TIMELINE





Where have we been?

2018-2020

The Heights Planning & Visioning

The Heights District Plan, Regulations, Design Guidelines and Roadway Standards



Overarching Driver

MIXED INCOME HOUSING

A fundamental driver of The Heights District is the integration of a variety of housing types and sizes that are available to diverse community members; including affordable, attainable and market rate housing.



Connectivity

CONNECTIVITY

To strengthen multi-modal connections and improve accessibility throughout The District and within the 20-minute walkshed.



Community Health, Wellness & Equity

COMMUNITY HEALTH, WELLNESS AND EQUITY

To embrace and promote healthy living, universal design and social equity as core values of The District.



Sustainability

SUSTAINABILITY

To reflect social, economic and environmentally-friendly best practices.



Public Realm

PUBLIC REALM

To create a variety of vibrant community spaces that elevates the quality of life for all residents and visitors.



Arts/Culture

ARTS / CULTURE

To promote arts and culture in The District.



Economic Development

ECONOMIC DEVELOPMENT

To attract private investment and deliver equitable public benefit.

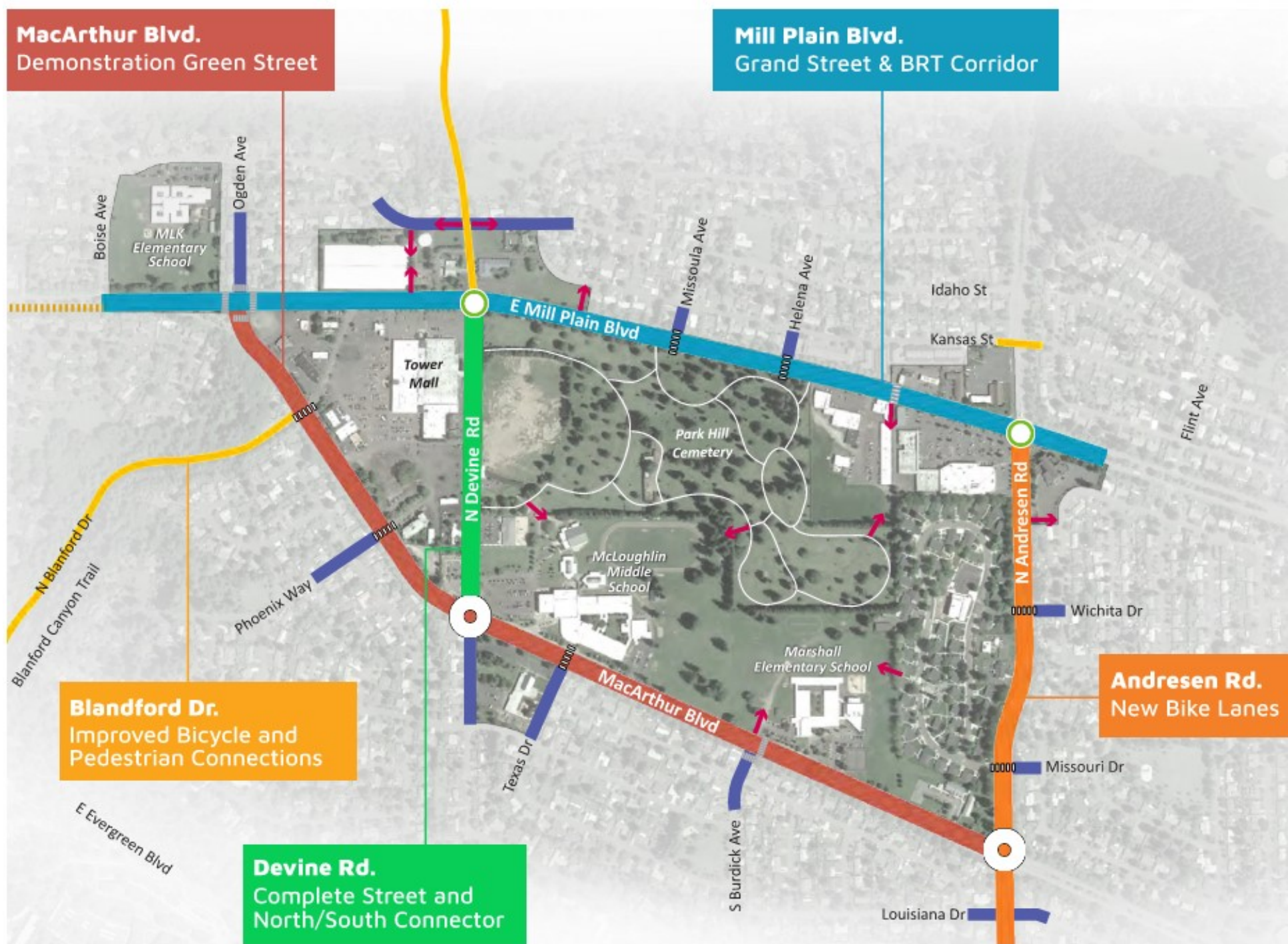


Urban Character/Form

URBAN FORM / CHARACTER

To promote good urban form that invites high-quality design and enriches safe places to enjoy.

Circulation and Access



Public Infrastructure Implementation

Mobility + Stormwater

Key elements:

- New street standards were developed for all new segments in the Heights
- New stormwater and urban forestry guidance document was developed to help inform integration of stormwater and street trees across the district.

Where are we now?



2022-2023
The Heights Design & Implementation
Design and Engineering
Equitable Streets, Plazas, and Parks

Transportation and Mobility Design Goals

Goal:

- **Connect schools, homes, jobs through walkable, pedestrian-friendly, and bikeable street and trail network**
- **Promote comfort and safety through improved lighting, traffic signals, round-a-bouts, mobility lanes, crosswalk striping, curb ramps, and intersections**



Universally accessible public areas and intersections with curb ramps, or

level sidewalk and roadway surfaces and special pavement materials and striping for pedestrian and bicyclists.



Safety at intersections through enhanced traffic signals, round-a-bouts

that reduce vehicle speed, and crosswalks to support a comfortable walking and biking environment.



Reduced vehicle delay and traffic conflicts by way of

traffic signal timing, round-a-bouts, an added turn lane (in some instances) and separating walk and bike facilities from vehicles.

Project Timeline

Design & Engineering

**Finish Existing
Conditions Study**

**Develop Grand Loop &
Open Space Concepts**

**Refine Design Concepts
& Cost Assessment**

June July August September October November December January February March

**City Council Update
Project Summary Memo**

**Milestone #1
Public Meeting
& Open House**

**Preliminary Streets,
Plaza, Park and the
Grand Loop Design**

**Milestone #2
Public Meeting
& Open House**

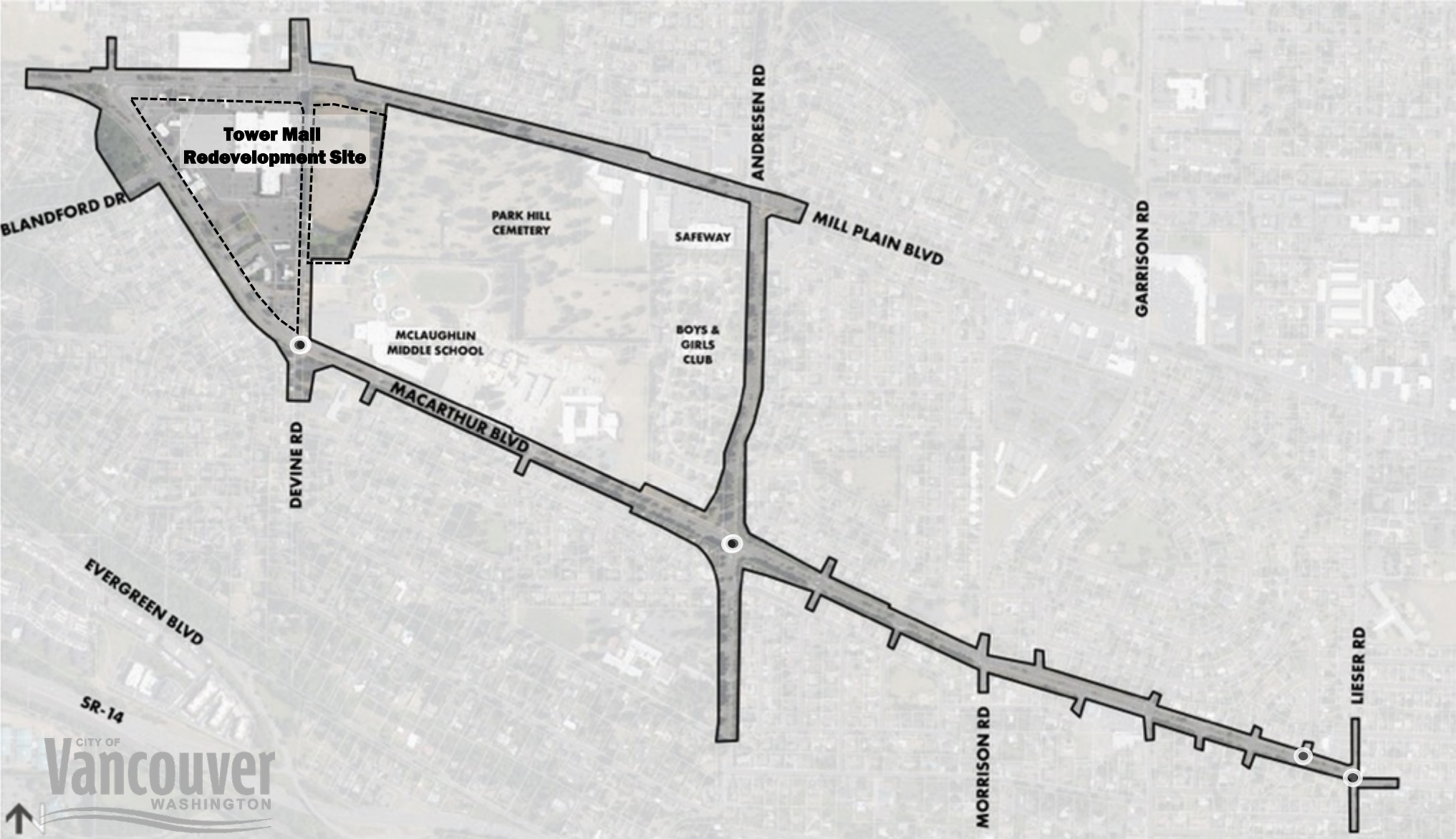
**Preferred Streets, Plaza,
Park and the Grand Loop
Design & Engineering**

Community Engagement

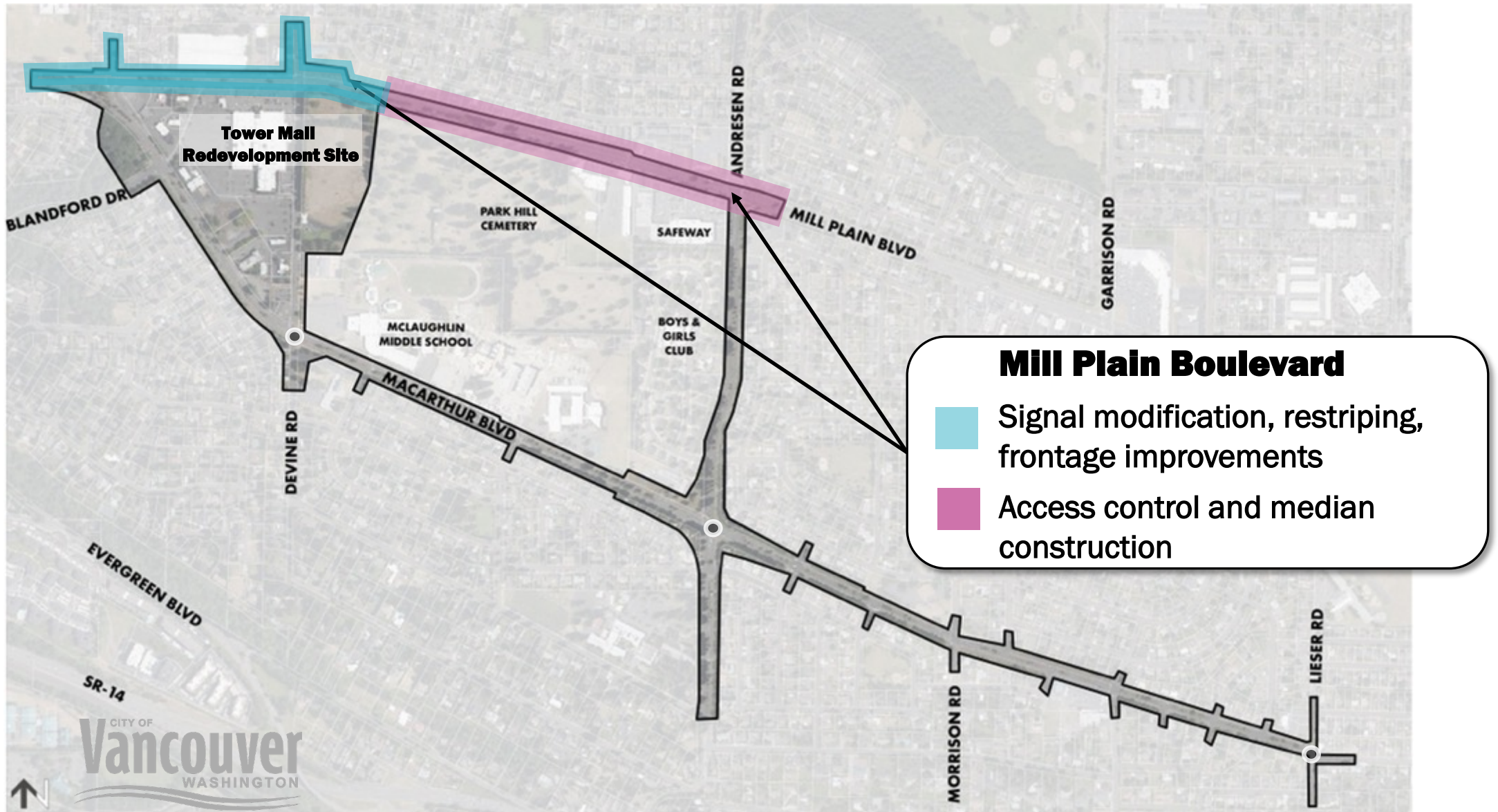
Towards a 'connected' 20-minute Neighborhood



Project Limits of 30% Design



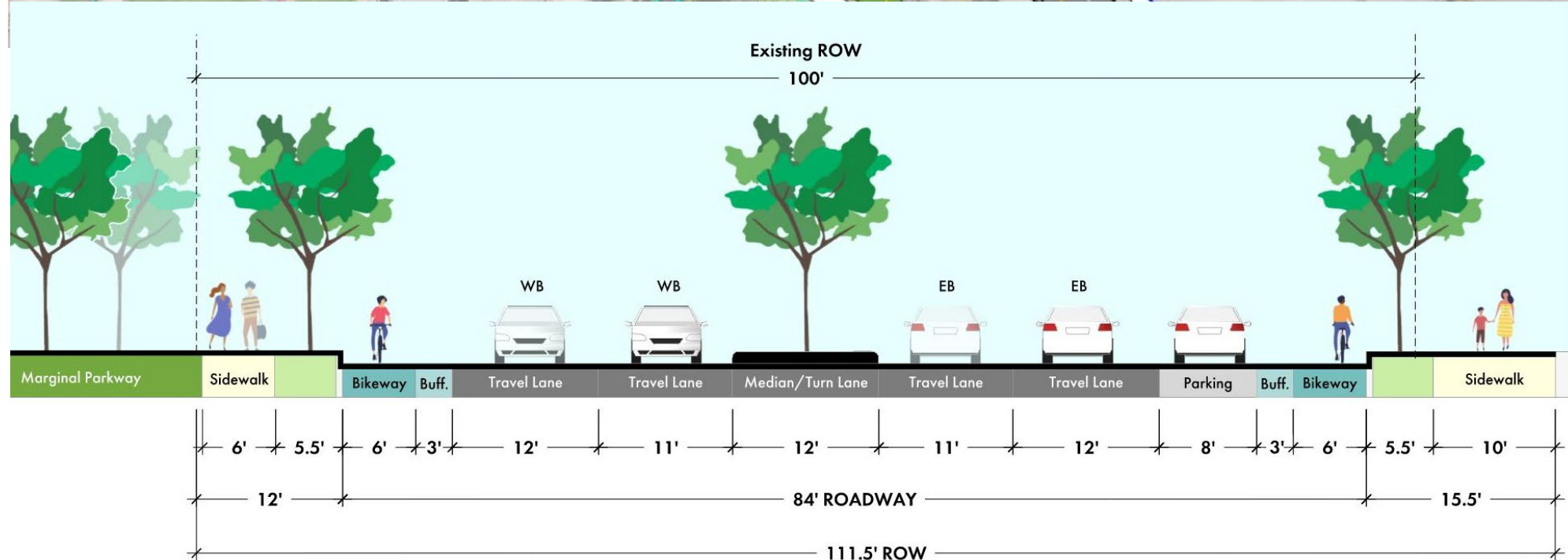
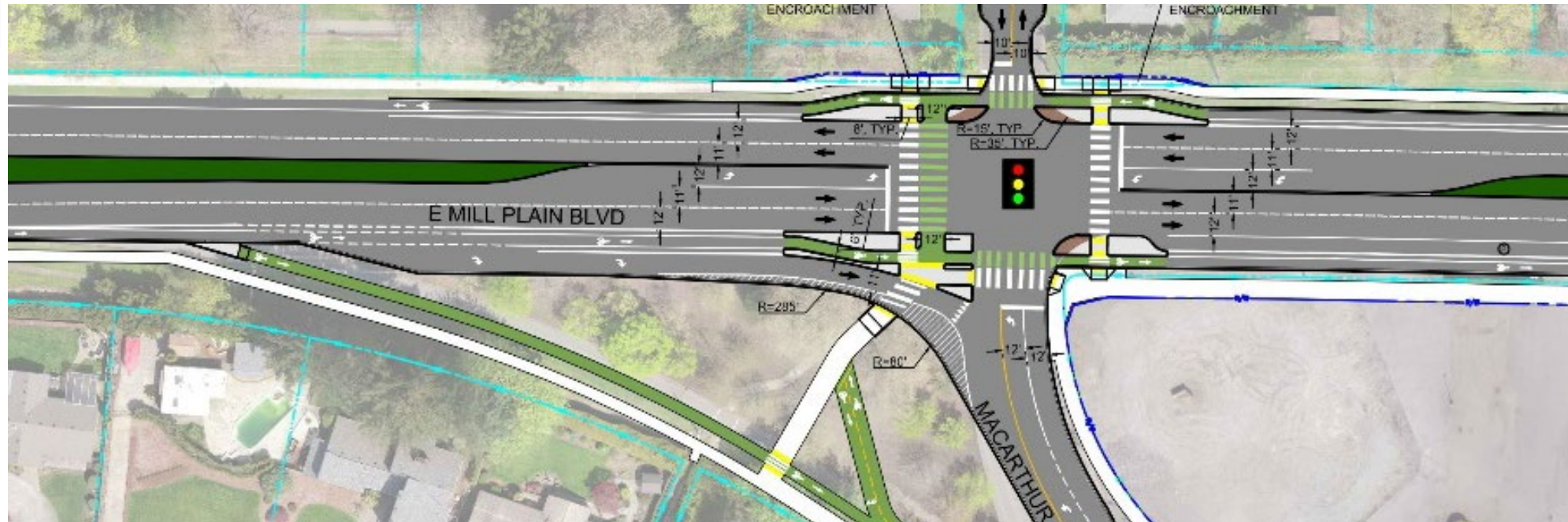
Transportation & Mobility Improvements



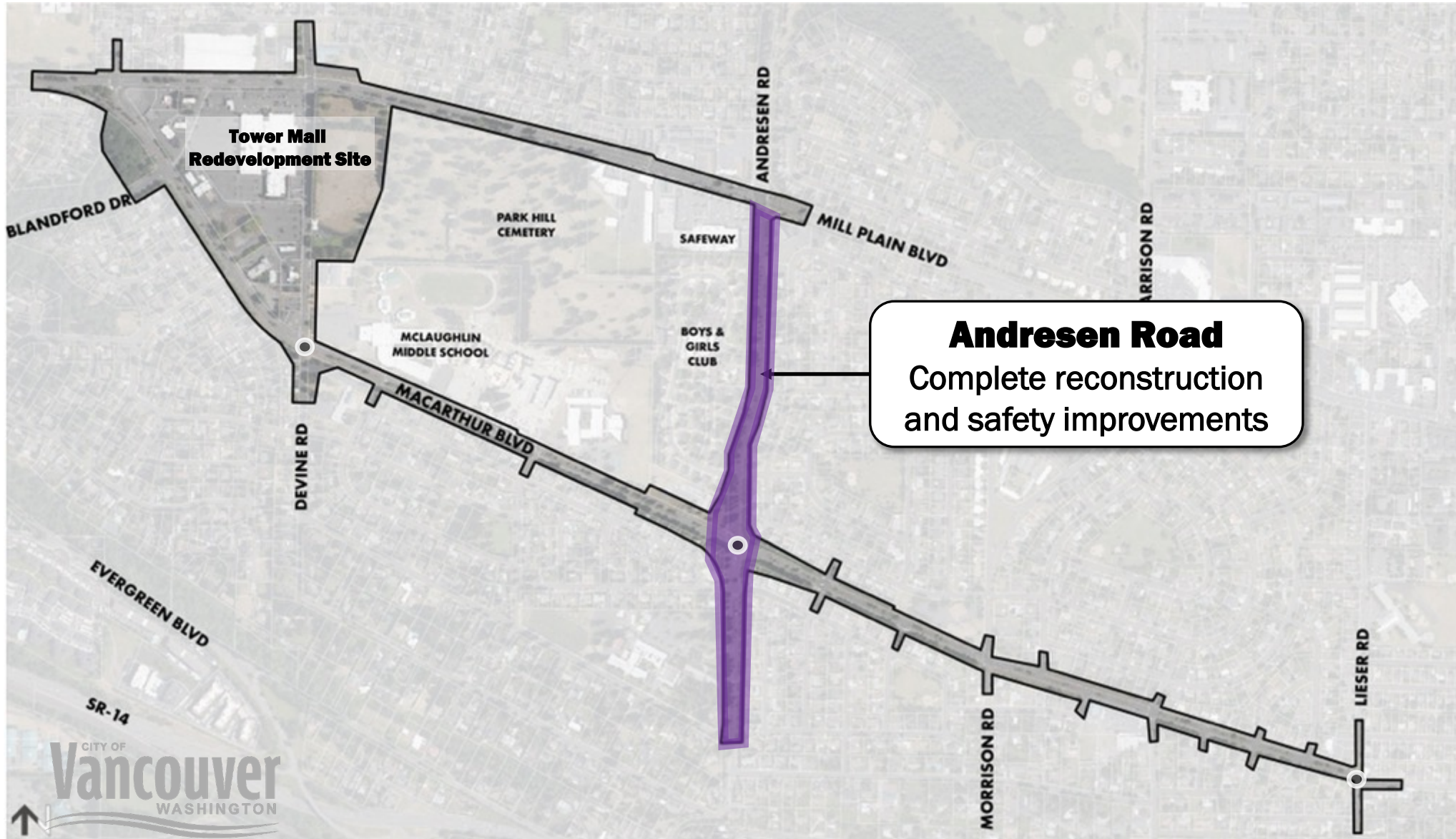
MILL PLAIN BLVD

Key elements:

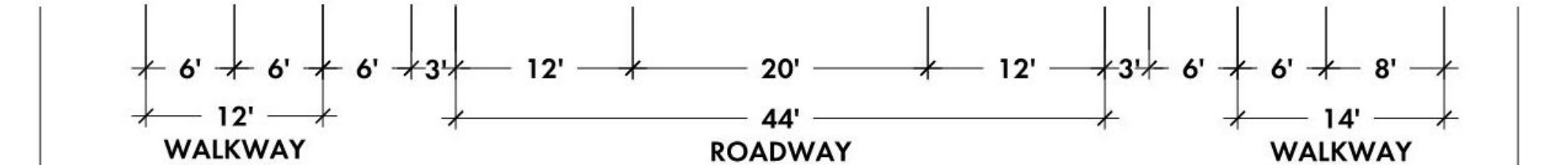
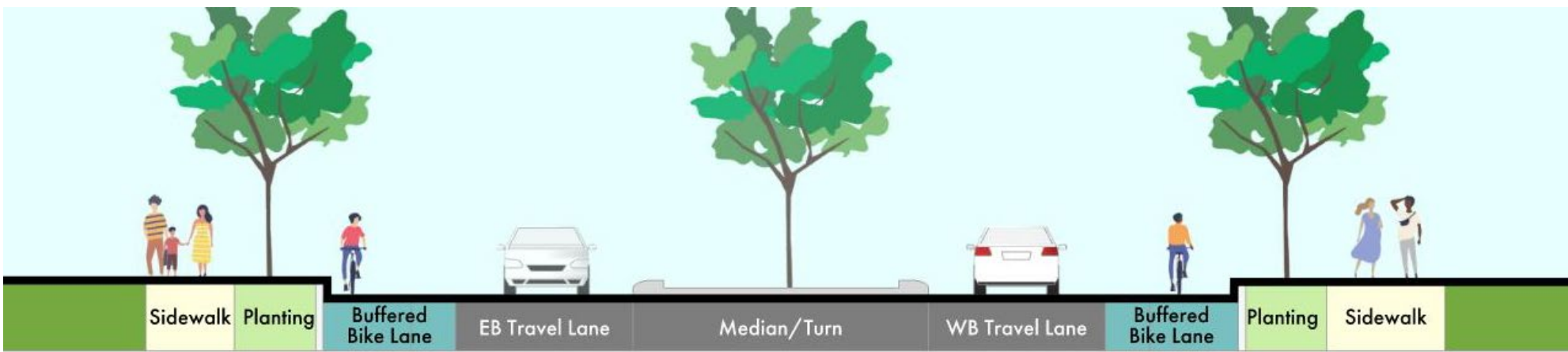
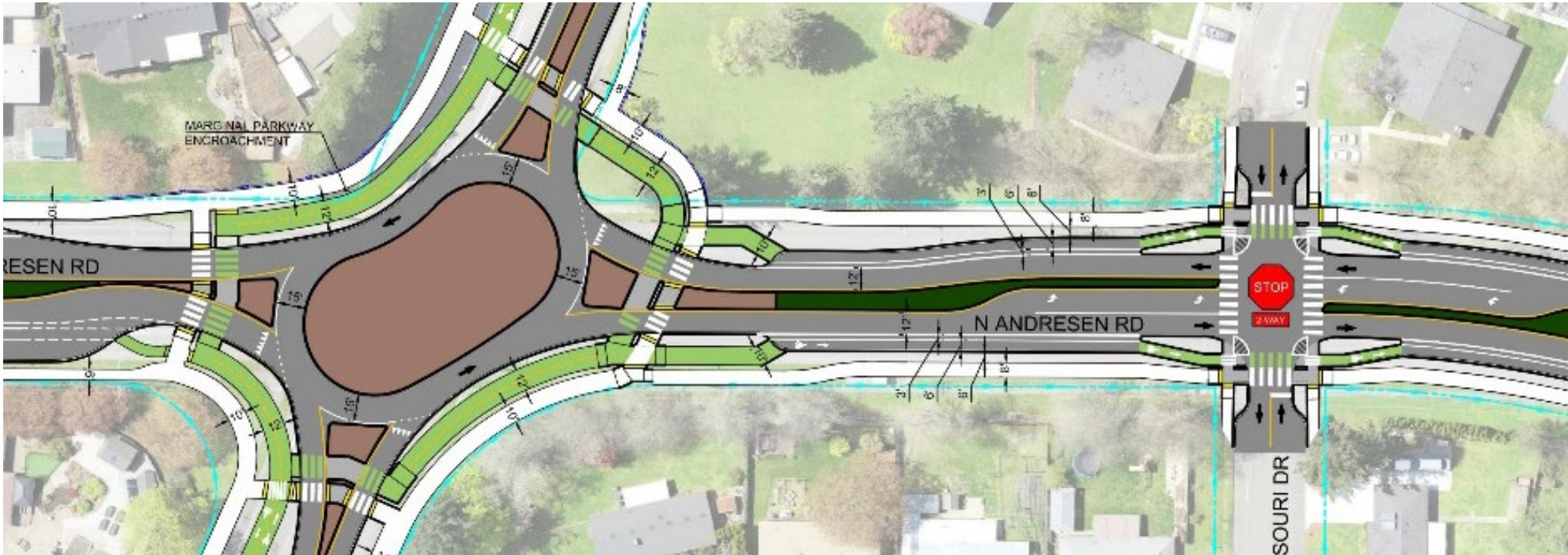
- Buffered Mobility Lanes
- Slower Auto Speeds
- Closure of westbound slip lane to MacArthur to vehicle traffic
- Dedicated WB to SB Turn Lane at MacArthur
- Linear Greenbelt Park
- Turning Radius



Transportation & Mobility Improvements



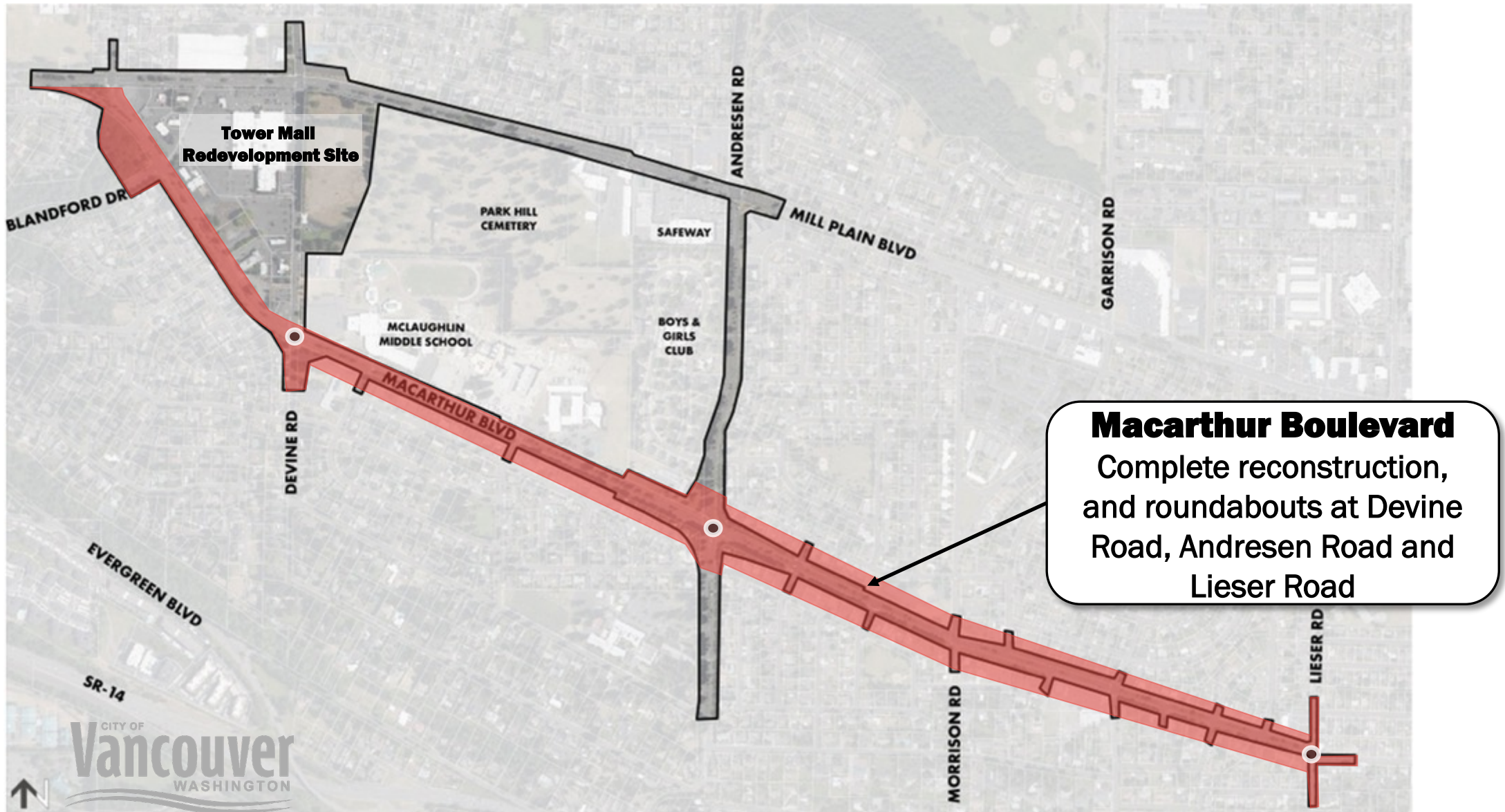
ANDRESEN ROAD



Key elements:

- Two Lane Road
- Landscaped Median
- Buffered Mobility Lanes

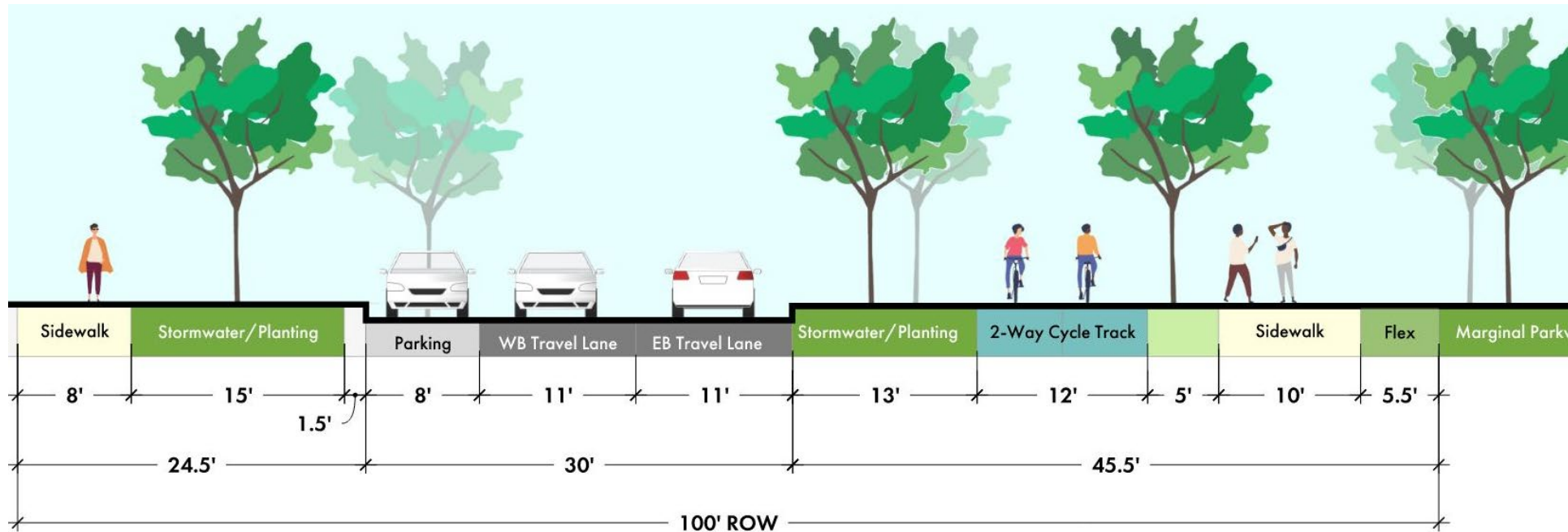
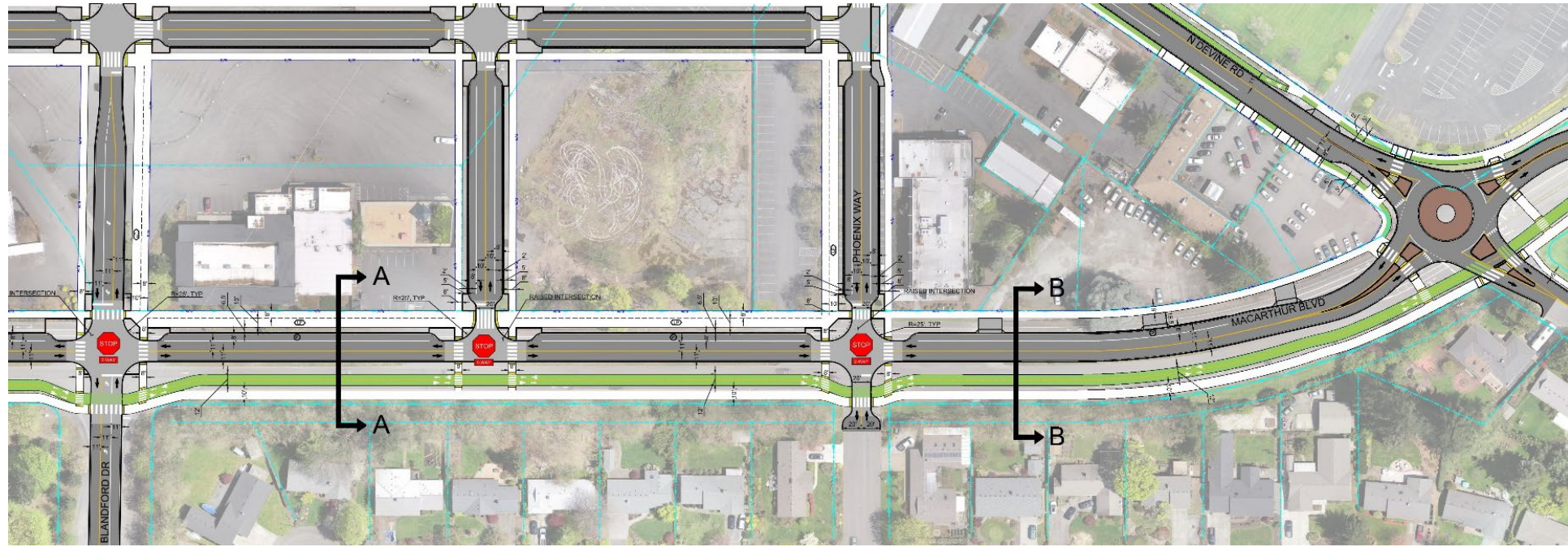
Transportation & Mobility Improvements



MACARTHUR BLVD

Key elements:

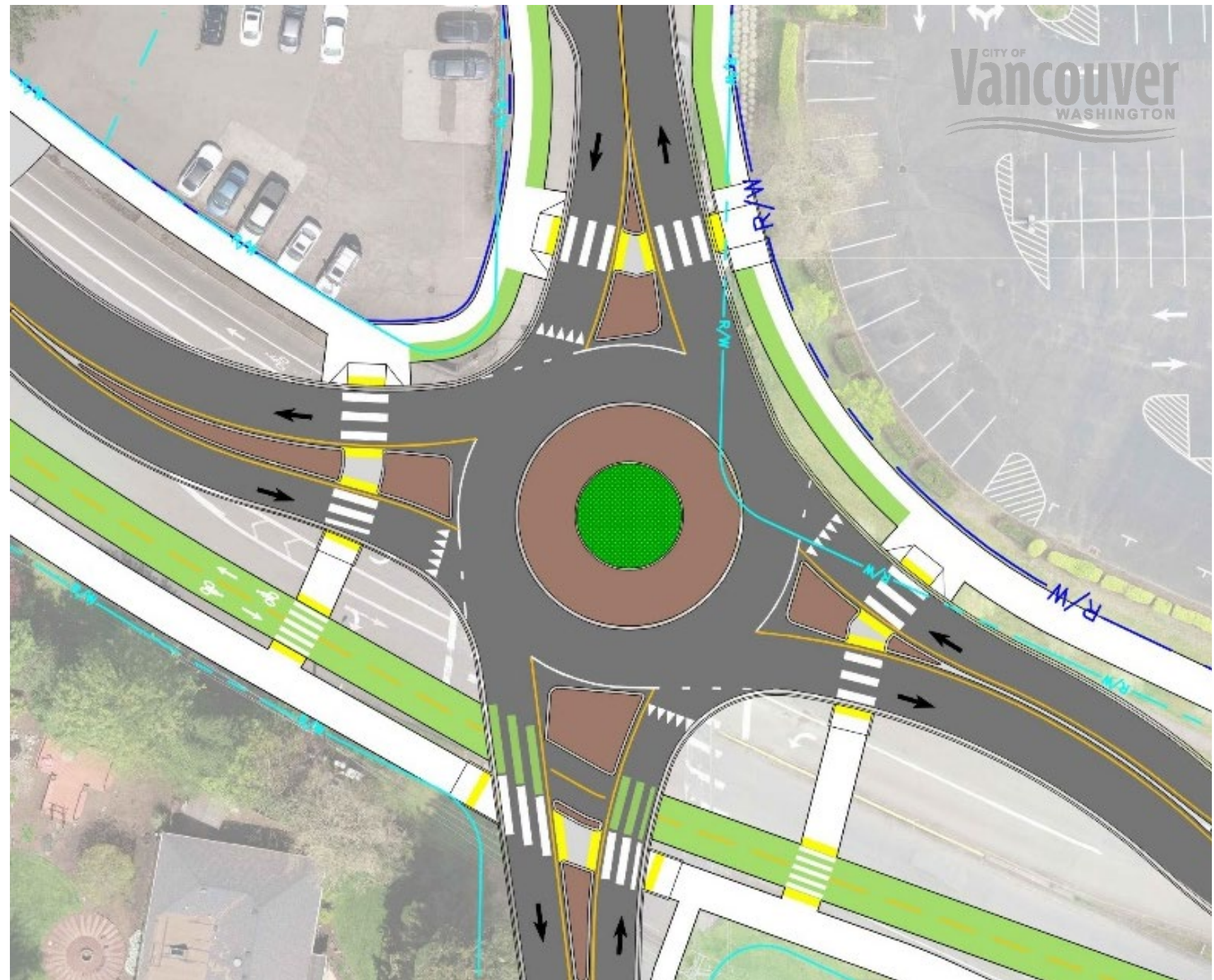
- Separated Mobility Lanes
- Two Lane Road
- Multi-Use Pathway
- Sidewalks
- Landscaped Median



MACARTHUR BLVD ROUND-A-ABOUT

Key elements:

- 15-mpf design speed
- Traffic calming, bulb outs to limit crossing distance
- Street trees
- Integrated Greenbelt and multi-use path and separated mobility lanes



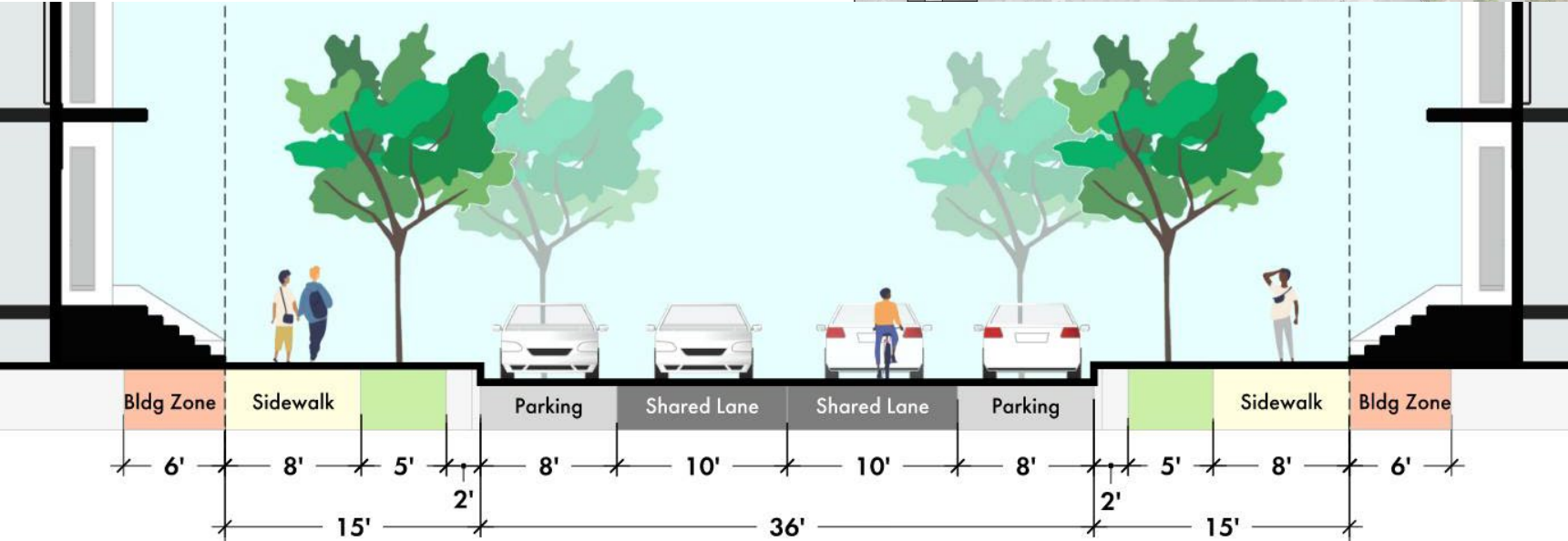
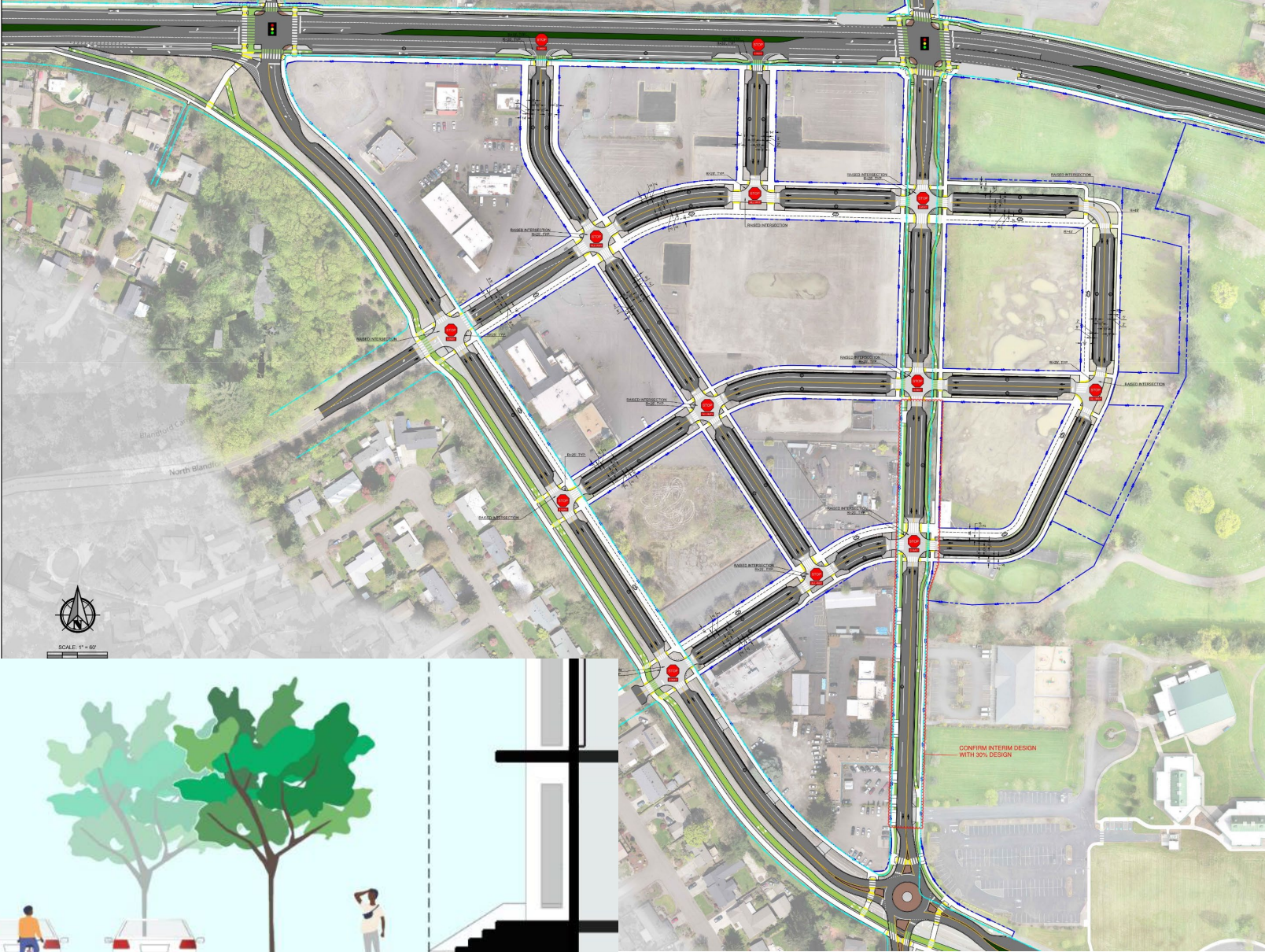
Transportation & Mobility Improvements



Tower Mall Redevelopment Area INTERNAL STREETS

Key elements:

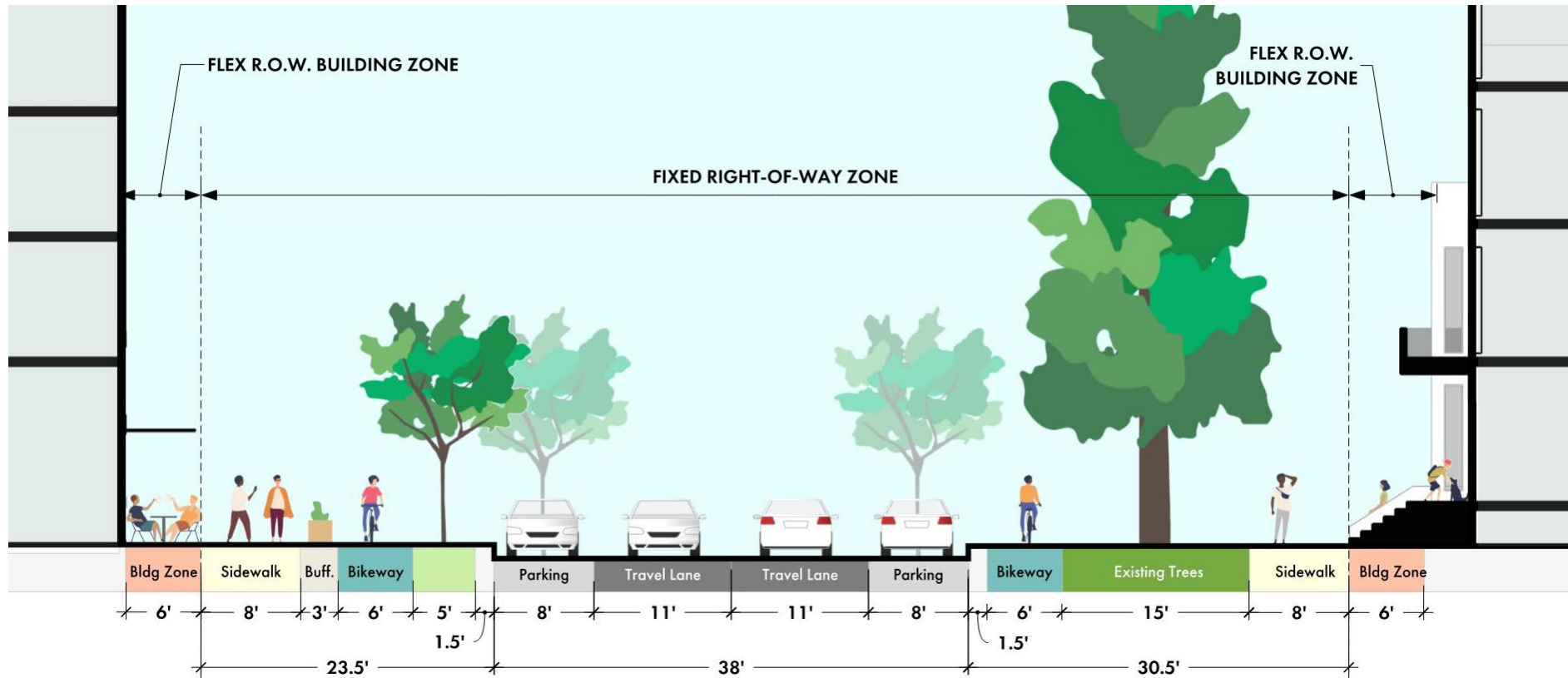
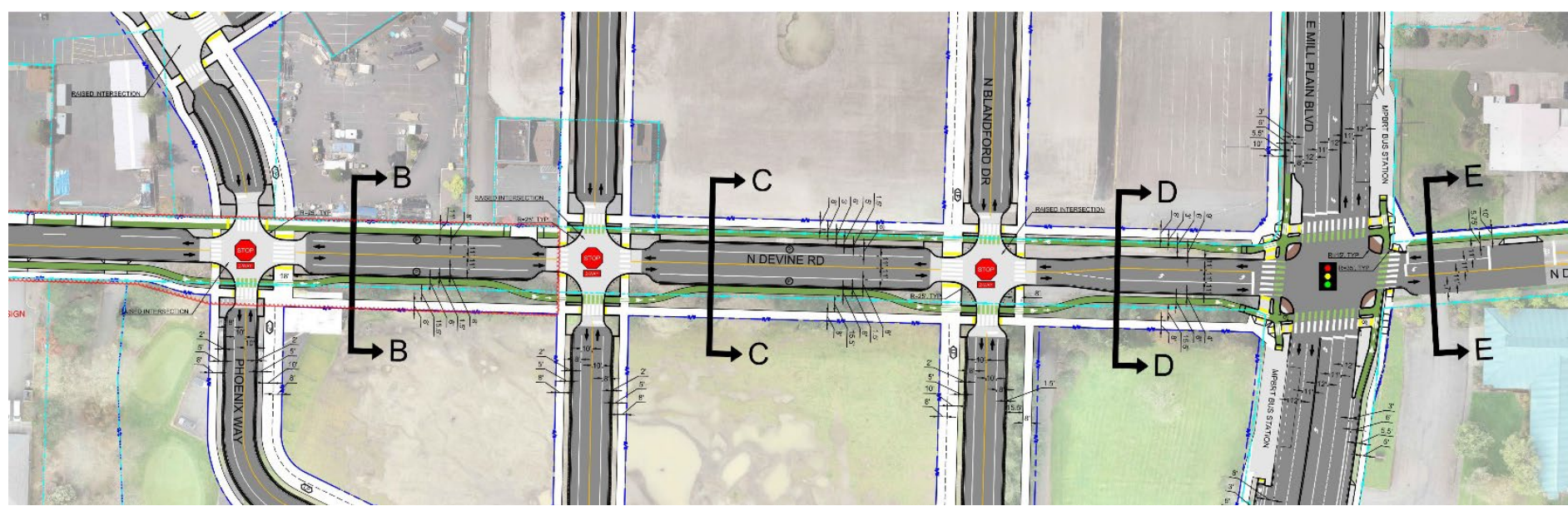
- Tabled Intersections
- 15' Curb Radii
- Increased Tree canopy



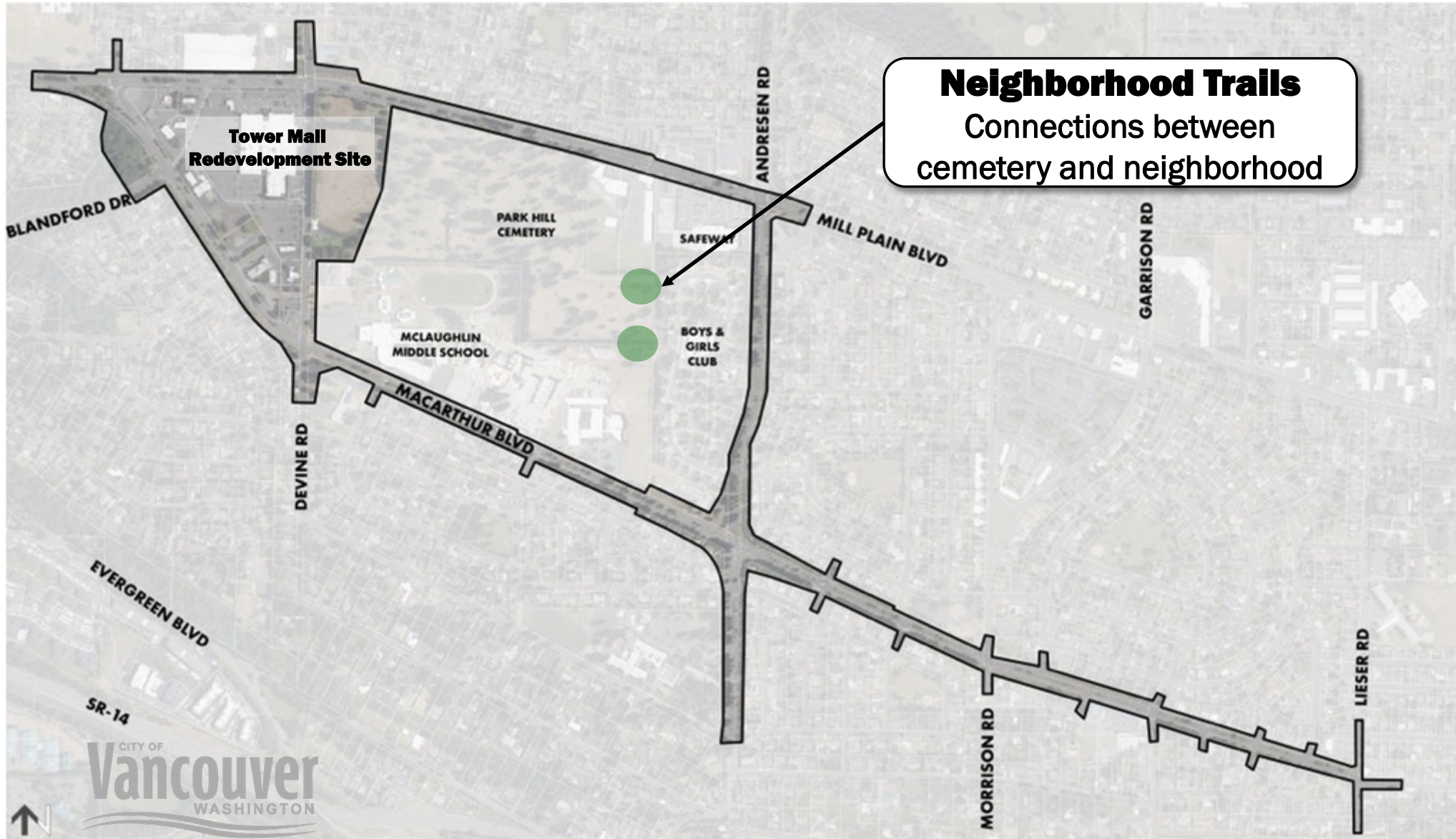
DEVINE ROAD

Key elements:

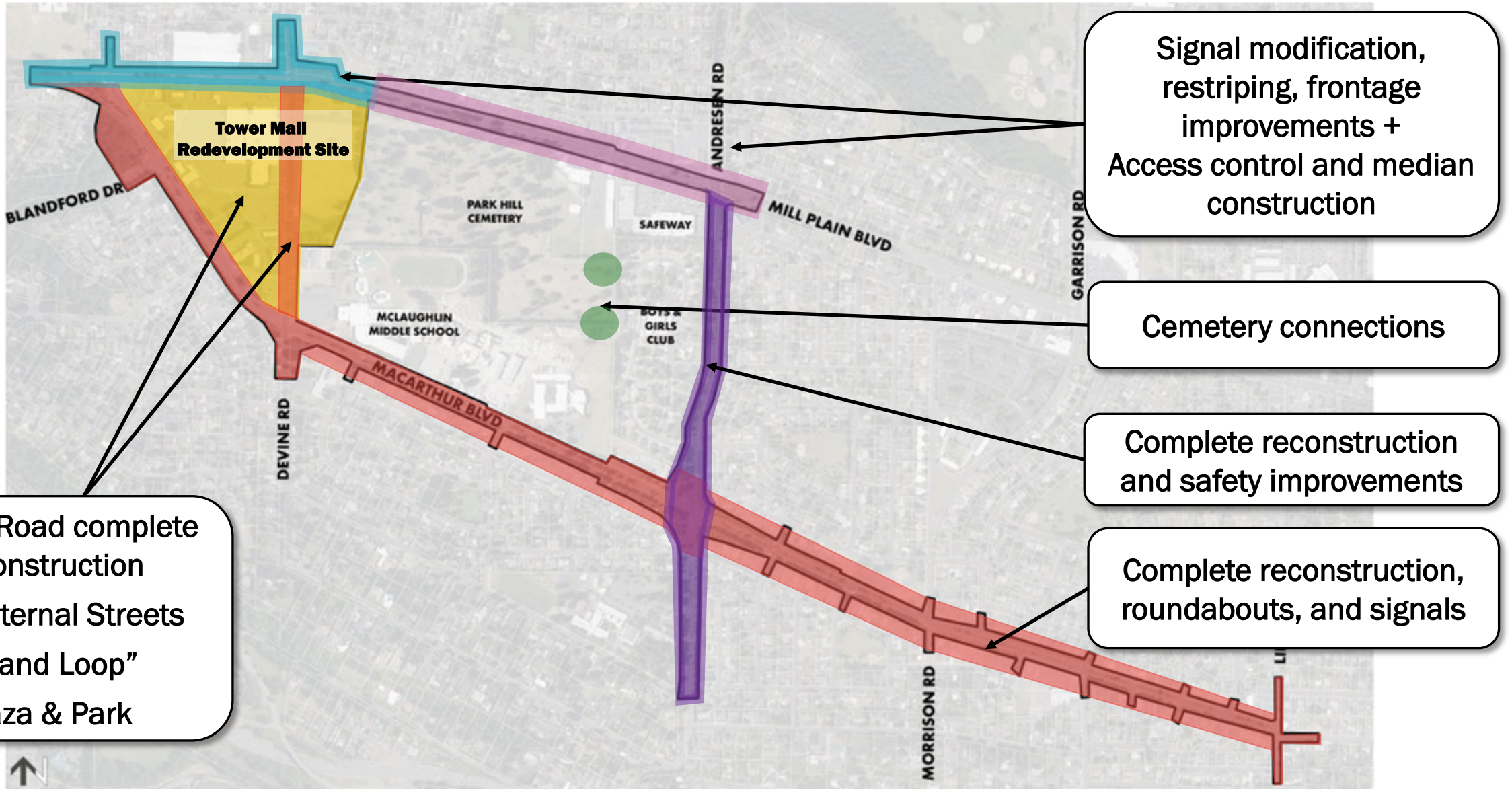
- 15' Curb Radii
- Tabled Intersection
- Protected Mobility Lanes
- Protected Old Growth Trees



Transportation & Mobility Improvements

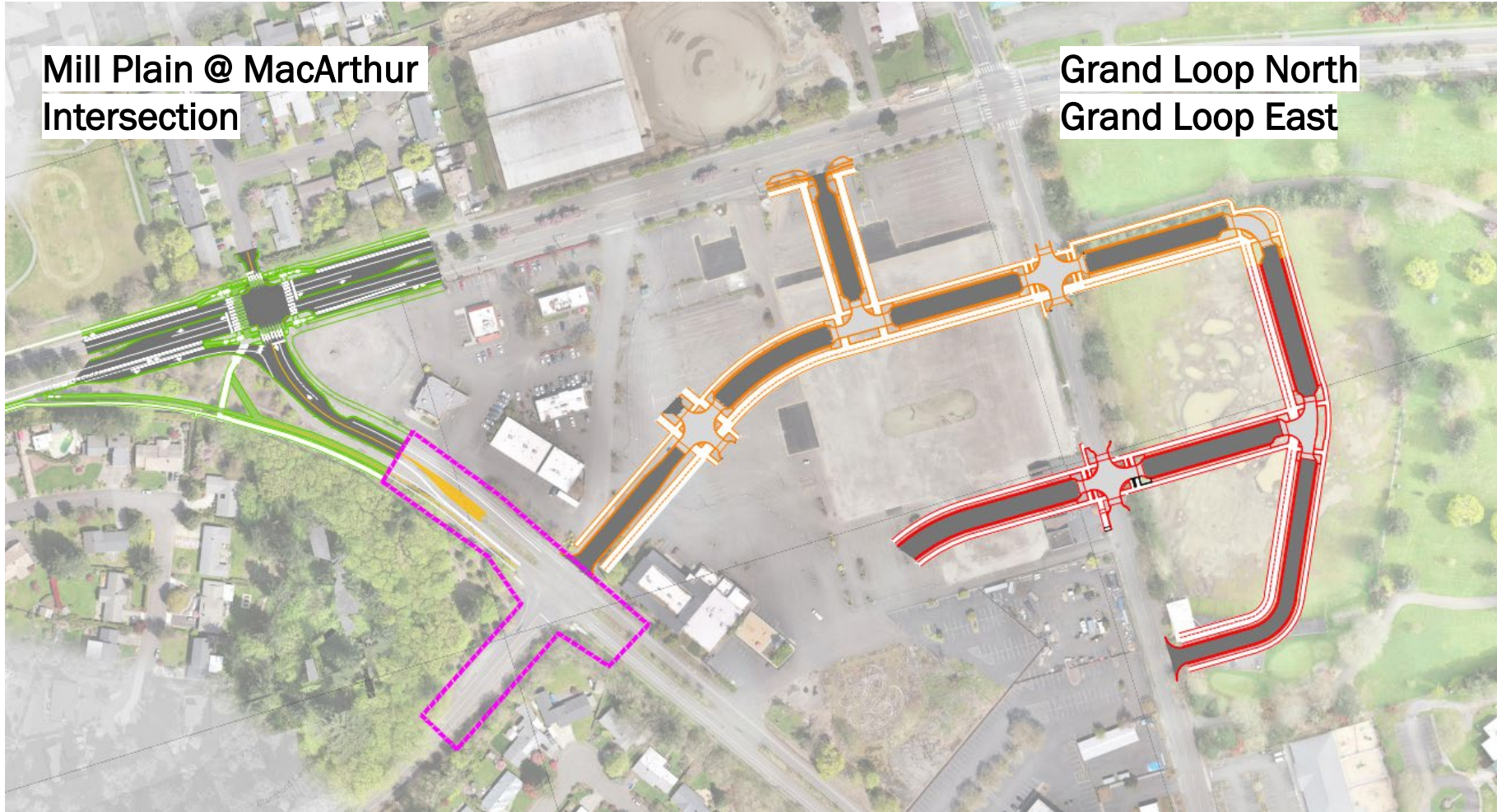


Transportation & Mobility Improvements

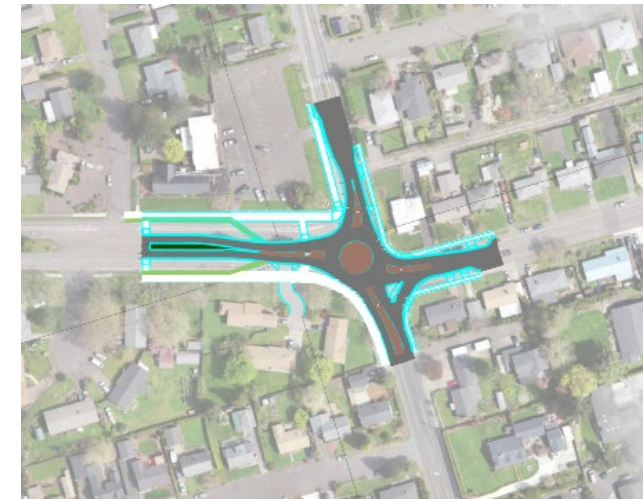


Where are we going?

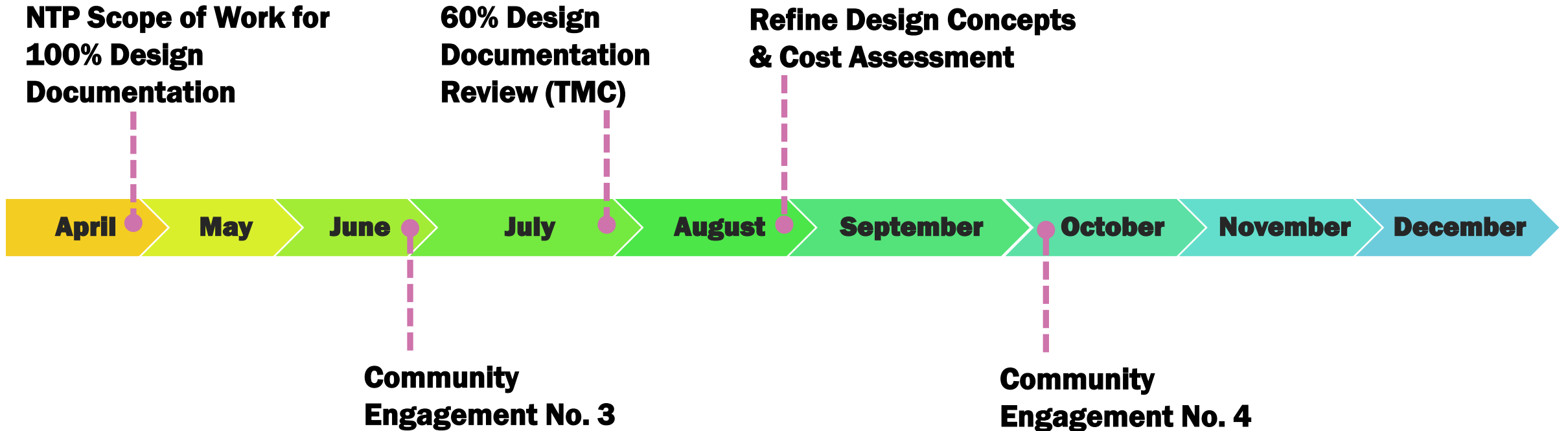
Next Steps: 100% Design Documentation



Lieser Roundabout



Where are we going? Next Steps





Thank you