

Seattle Bicycle Advisory Board

Christa Dumpys,
SDOT Communications & Outreach Lead

Laurentiu Dusciuc, Senior Multi-Modal Engineer



### **SDOT** mission and values

Mission: deliver a high-quality transportation system for Seattle

Vision: connected people, places,

and products

Committed to 5 core values to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

For all



### Presentation overview

- Background
- Project overview
- What we've heard
- Design updates
- Next steps



## Background

- Paving arterial streets to make them safer, smoother, and to extend longevity
- Creating safer places for people walking, biking, driving, or taking transit

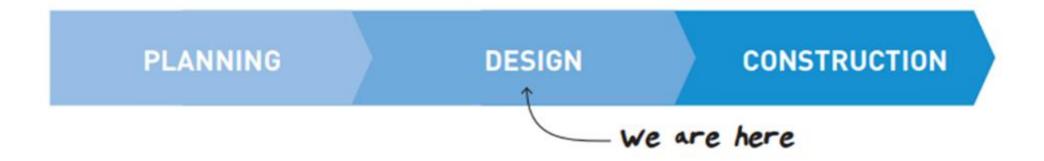


## **Project overview**

- Paving and street design improvements in Green Lake and Wallingford
- Working with the community on design concepts in 2017
- Continued work on design in 2018
- Construction as soon as spring 2019



### What we've heard



- Make streets safer for people walking and biking
- Reduce delay at key intersections
- Pave more streets

## **Design overview**

- New street elements:
  - Improved intersections with new signals
  - Upgraded crossings for people walking
  - Upgraded curb ramps
  - Improved bike lanes
  - Transit stop improvements

# Project Area & Segment overview map

- Green Lake Dr N: Aurora Ave N Densmore Ave N
- 2 E Green Lake Dr N: Densmore Ave N NE Ravenna Blvd
- E Green Lake Way N: NE Ravenna Blvd W Green Lake Way N
- Green Lake Way N: W Green Lake Way N N 52nd St
- 5 Stone Way N: N 50th St 45th St
- N 50th St: Phinney Ave N Fremont Ave N
- N 50th St: Fremont Ave N Whitman Ave N
- N 50th St: Whitman Ave N Stone Ave N
- N 40th St: Stone Way N Wallingford Ave NE
- N 40th St: Wallingford Ave NE Latona Ave NE



## **Biking**

- Protected bike lane along Green Lake Dr and Way
- Bike lanes on 40th
- Widened bike lanes on 50th

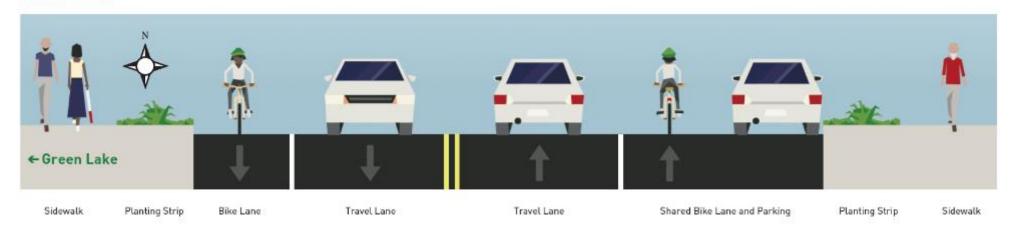






## Green Lake Dr: Densmore to Ravenna (Looking north)

### **EXISTING**



### **COMING 2019**



Sidewalk Planting Strip 2-way Bike Lane Travel Lane Travel Lane Parking Planting Strip Sidewalk



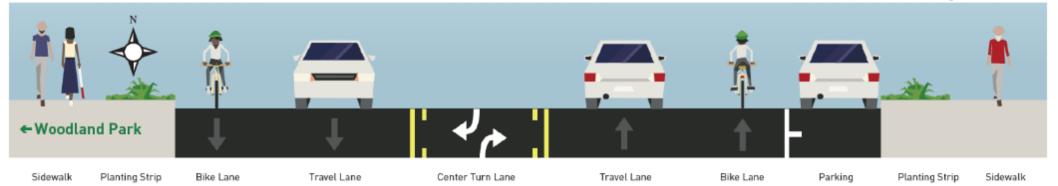


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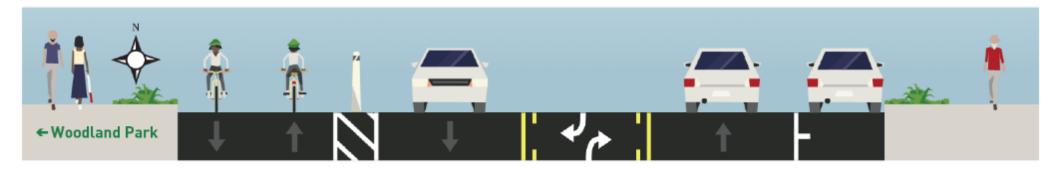
## Green Lake Way: Green Lake Way to 52nd

**EXISTING** 

(Looking north)



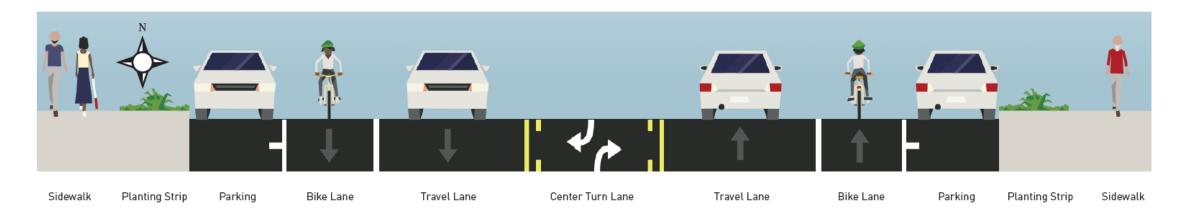
### **COMING 2019**



Sidewalk Planting Strip 2-way Bike Lane Travel Lane Center Turn Lane Travel Lane Parking Planting Strip Sidewalk

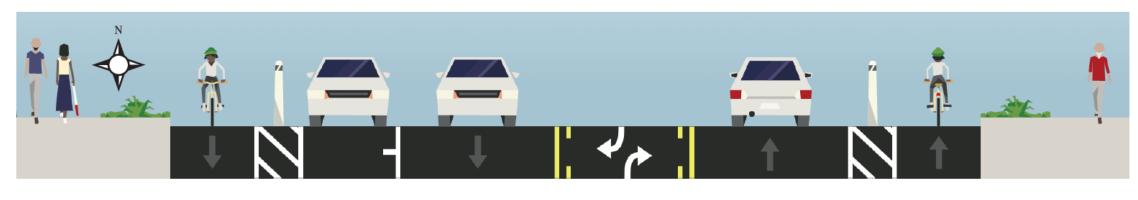


## Stone Way: 50th to 45th (Looking north)



### **COMING 2019**

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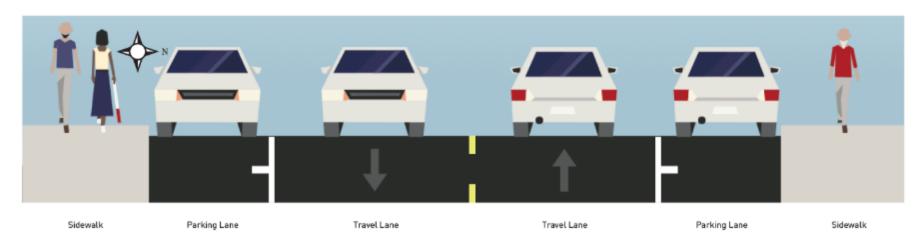
Sidewalk Planting Strip Bike Lane Parking Travel Lane Center Turn Lane Travel Lane Bike Lane Planting Strip Sidewalk



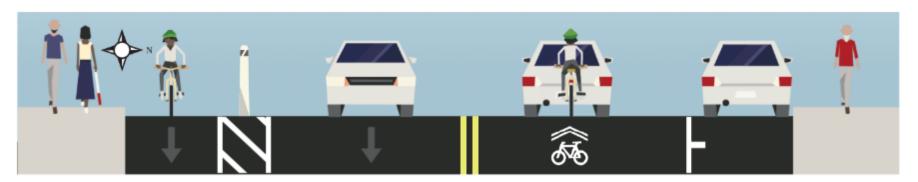


### 40th St: Stone Way to Wallingford Ave (Looking west)

#### **EXISTING**



#### **COMING 2019**



Travel Lane with Shared Bike Lane

Parking Lane

Sidewalk

Travel Lane

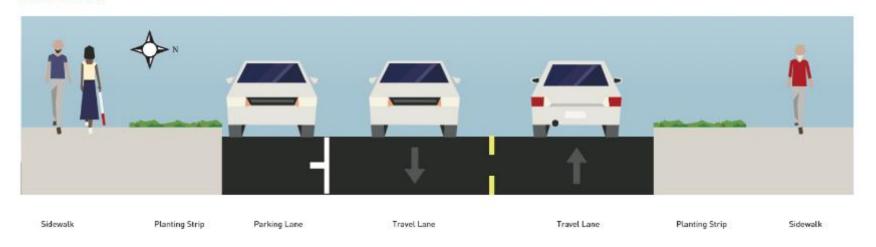


Sidewalk

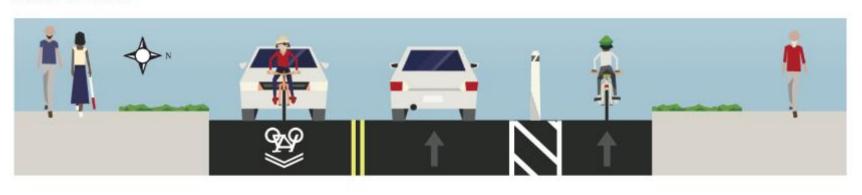
Bike Lane

## 40th St: Wallingford Ave to Latona Ave (Looking west)

#### **EXISTING**



### **COMING 2019**



Travel Lane

**Department of Transportation** 

Sidewalk



Sidewalk

Planting Strip

Bike Lane

Planting Strip

Travel Lane with

Shared Bike Lane



### W Green Lake Dr & Densmore Ave



Image courtesy of Google Maps (facing east)





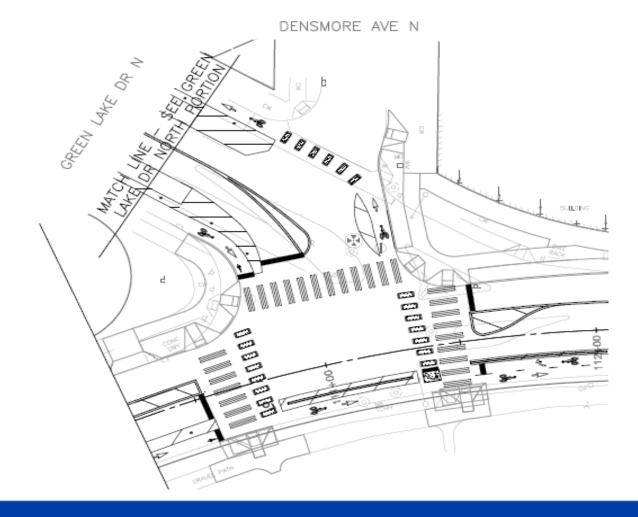
### W Green Lake Dr & Densmore Ave











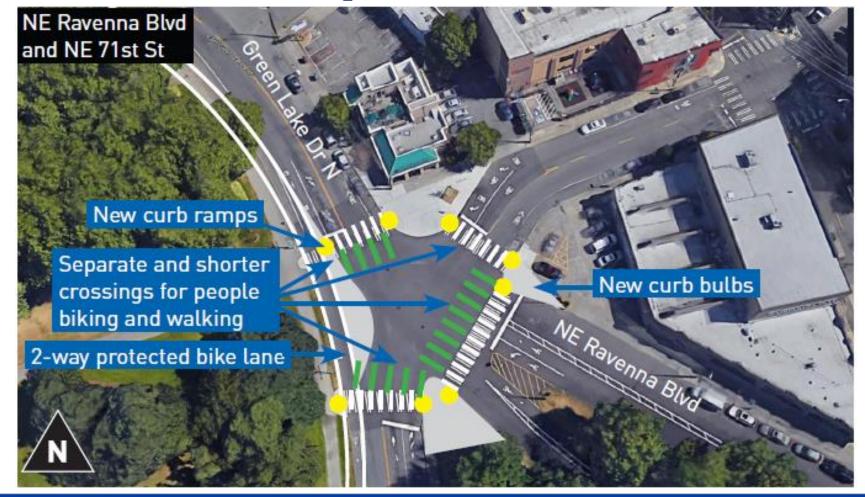


## E Green Lake Way N at Ravenna & 71st



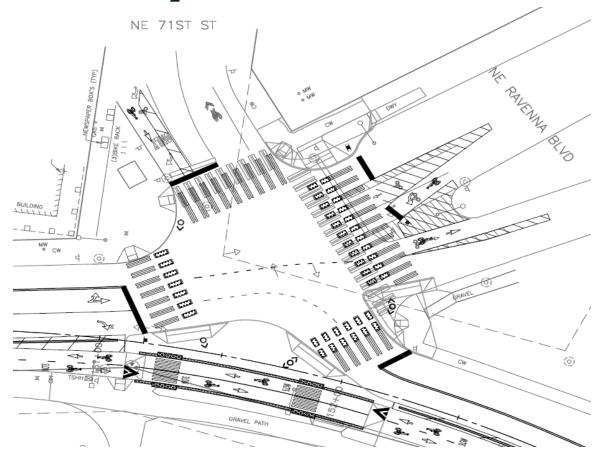
Image courtesy of Google Maps (facing north)

## E Green Lake Way N at Ravenna & 71st





## E Green Lake Way N at Ravenna & 71st







## Green Lake Way N & W Green Lake



Image courtesy of Google Maps (facing north)





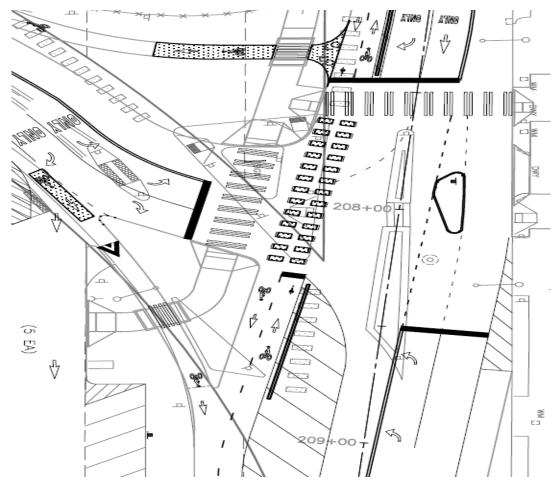
### Green Lake Way N & W Green Lake













## Green Lake Way N & 52nd St



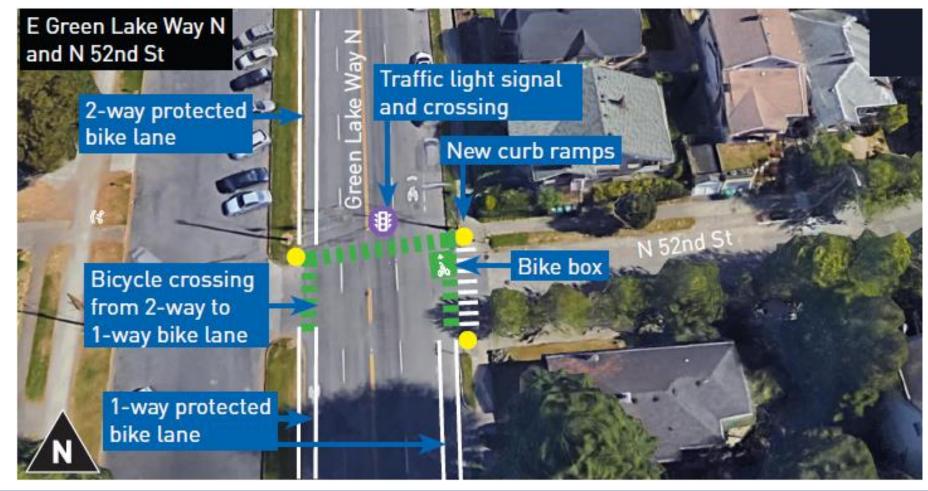




Image courtesy of Google Maps (facing south)



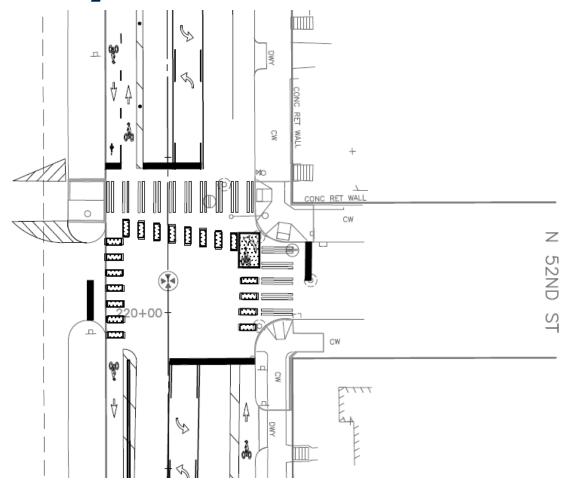






## **Green Lake Way N & 52nd St**







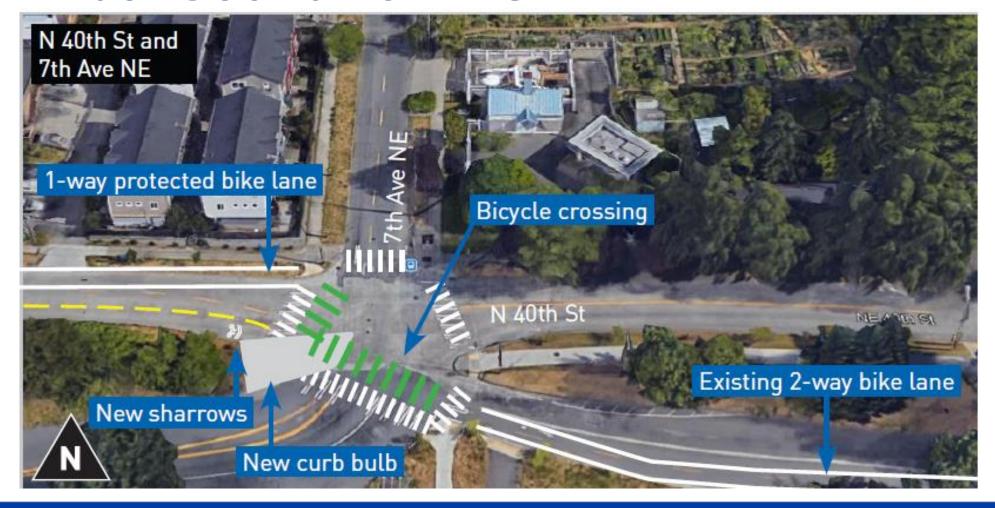
### **NE 40th St and 7th Ave NE**



Image courtesy of Google Maps (facing west)

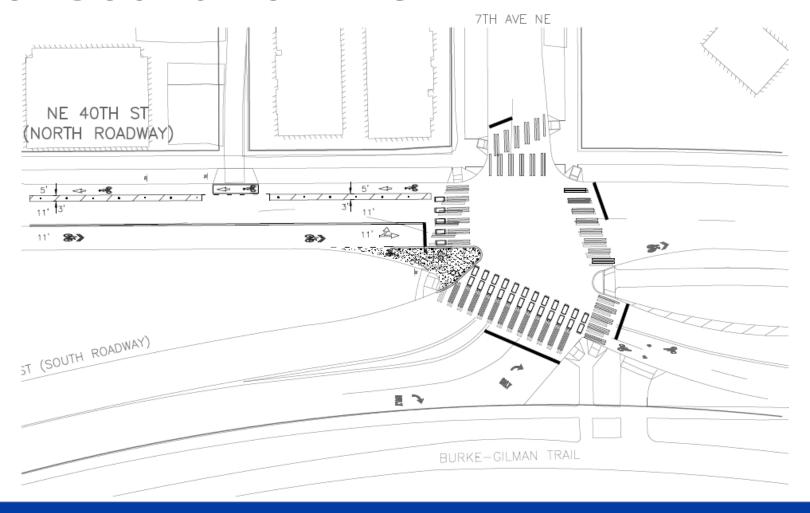


### **NE 40th St and 7th Ave NE**





### **NE 40th St and 7th Ave NE**



## **Next steps**

### • Summer 2018:

Community events to share information and gather feedback

### • Fall 2018:

Outreach to prepare for construction



### **Questions?**

greenlakepaving@seattle.gov | (206) 693-4151 www.seattle.gov/transportation/greenlakepaving.htm

## www.seattle.gov/transportation



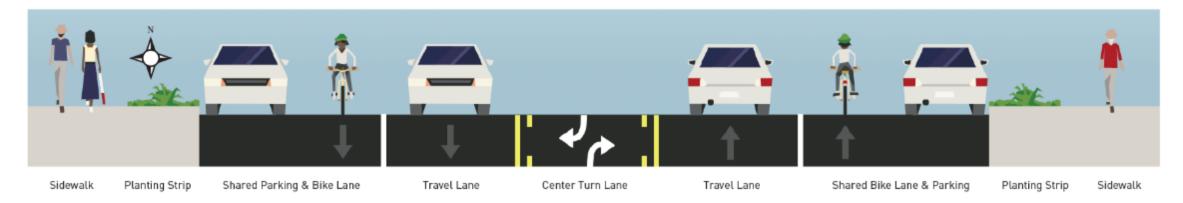


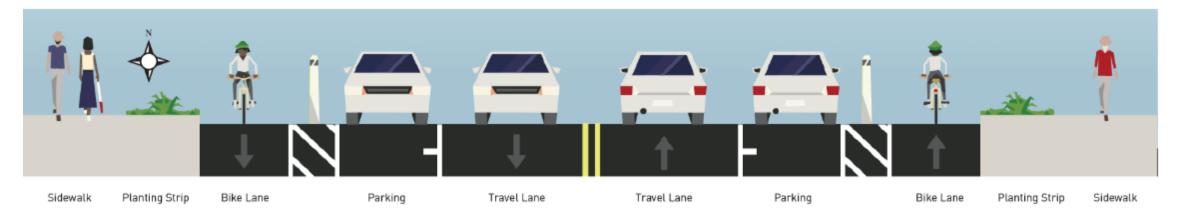




### Green Lake Dr: Aurora to Densmore (Looking north)

### **EXISTING**



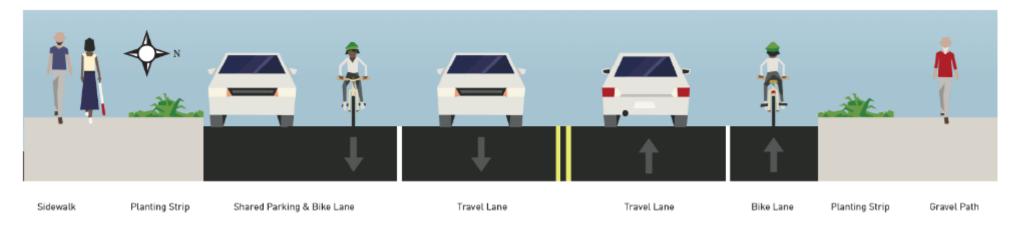


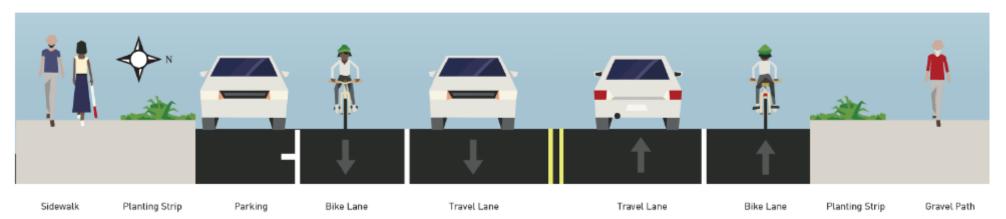


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### 50th St: Phinney Ave to Fremont Ave (Looking west)

### **EXISTING**







### **50th St: Fremont Ave to Whitman Ave (Looking west)**

#### **EXISTING**



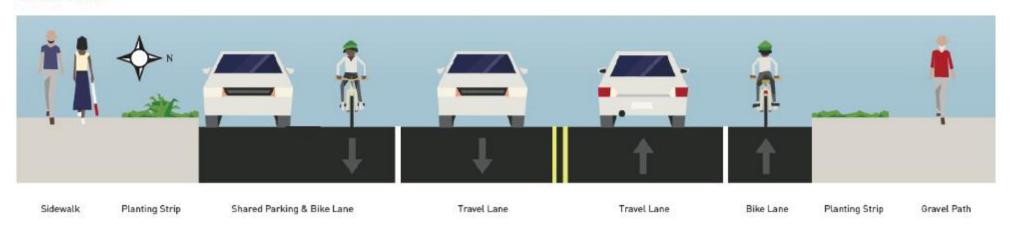


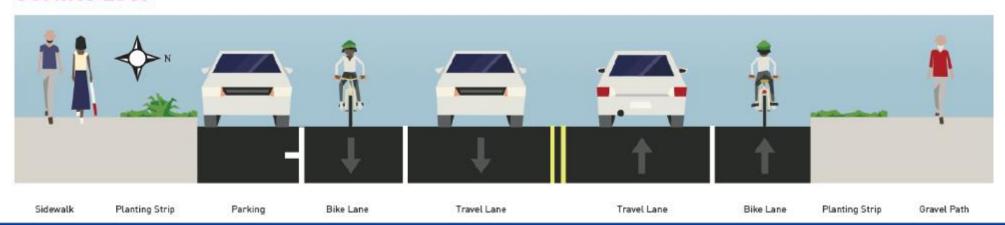
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## 50th St: Whitman Ave to Stone Ave (Looking west)

### **EXISTING**



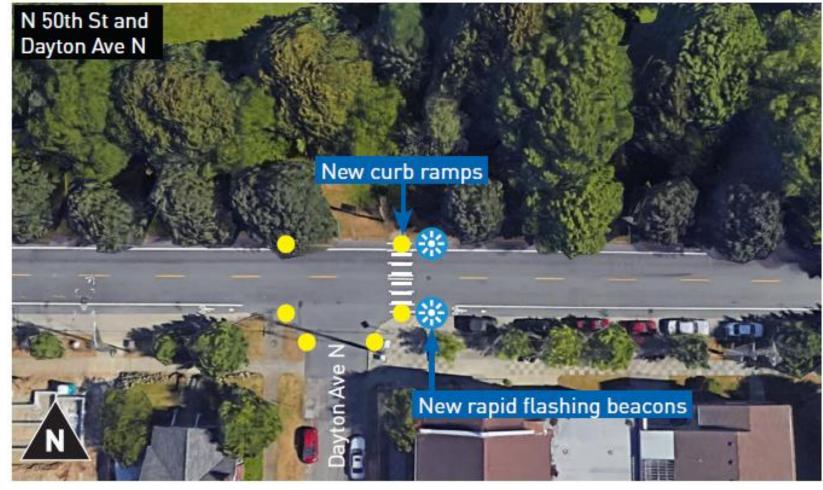


## Dayton Ave N & N 50nd St



Image courtesy of Google Maps (facing west)

### Dayton Ave N & N 50nd St





### E Green Lake Dr N & 72nd St



Image courtesy of Google Maps (facing north)



### E Green Lake Dr N & 72nd St

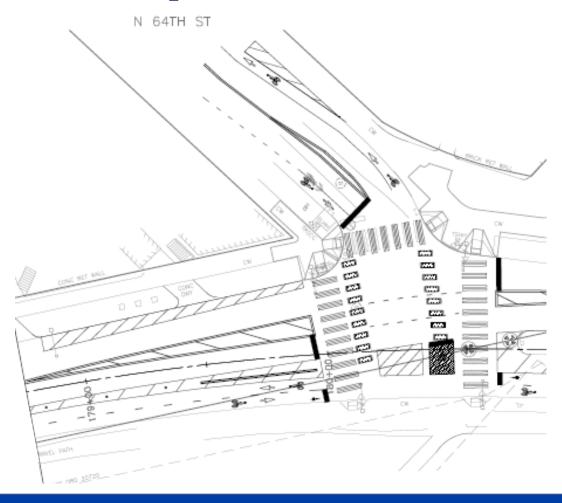


## E Green Lake Way N & N 64th St



Image courtesy of Google Maps (facing south)

## E Green Lake Way N & N 64th St



## Walking and taking transit

- Upgraded crossings for people walking
- Sidewalk repair and replacement in select locations
- Upgraded curb ramps to meet ADA guidelines
- Bus stop relocations and transit islands for transit reliability







## **Parking**

- On-street parking removal in some areas
- Allows for new lane layouts and improved intersections



### Intersection improvements

- Pedestrian and bike crossing improvements
- Added signals
- Limited parking removal near intersections



### Related intersection improvements

- New curb bulbs added at:
  - O40th Ave N and Densmore Ave N
  - 040th Ave N and Ashworth Ave N
  - ○40th Ave N and Bagley Ave N
- New cross walk added at:
   40th Ave N and Bagley Ave N

