# SW AVALON WAY & 35TH AVE SW Paving, protected bike lanes, transit lane, spot parking removal

# WELCOME

Open House 5:30-7:30 PM

### Contact

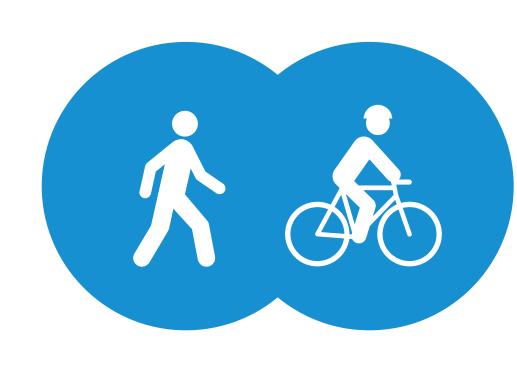
Adonis Ducksworth AvalonPaving@Seattle.gov (206) 684-4193

www.seattle.gov/transportation/avalonpaving.htm





# WHAT WE'VE HEARD SO FAR



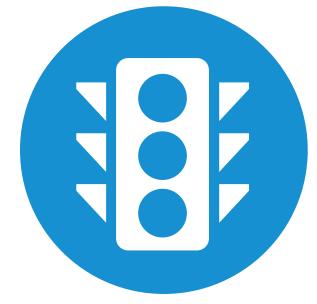
# Make streets safer for people walking and biking

- Prefer to walk and bike more than they do today
- Concerns about crossing safely when walking, biking, and driving
- Reduce speeding
- Expand the citywide bike network
- Add new crosswalks



# Increase predictability

Confusion at unmarked intersections



# Reduce traffic congestion

- Install/keep dedicated transit lanes
- Evaluate intersections, including current traffic signal operations



# Maintain transit service

Need bus to get downtown

# **Common themes**

- Parking availability
- Pavement condition
- Business access
- Bike connections

What'd we miss? Let us know.



# PUBLIC INVOLVEMENT

# **Project timeline**

2017

2018

2019

We are here

# Planning

- Direct mail, email
- Stakeholder briefings
- Poster
- Open house
- Online surveys
- Media coverage
- Website

# Design

- Direct mail, email
- Stakeholder briefings
- Open house
- Online survey
- Media coverage
- Website

# Construction

- Direct mail, email
- Stakeholder briefings
- Open house
- Hotline
- Media coverage
- Website

# Public Involvement



# WEST SEATTLE'S GROWING BIKE NETWORK



Map of bike facilities include trails, protected bike lanes, and neighborhood greenways.





# SW AVALON WAY & 35TH AVE SW PAVING & SAFETY PROJECT

### **PROJECT OVERVIEW**

Starting as soon as 2019, we'll pave SW Avalon Way and a segment of 35th Ave SW in West Seattle. Paving projects create opportunities to update street design, which can improve safety and move people and goods more efficiently in a growing Seattle.

### This project will

- Add protected bike lanes to separate people biking from traffic
- Narrow the travel lanes and remove center turn lane to encourage slower, safer speeds and easier crossings
- Keep RapidRide transit lanes
- Remove 12 parking spaces permanently and implement time restrictions on 23 additional spaces during weekday morning transit service



### **PAVING AREAS**

- SW Avalon Way: SW Spokane St to Fauntleroy Way SW
- 35th Ave SW: SW Alaska St to SW Avalon Way
- SW Alaska St: 36th Ave SW to 35th Ave SW

### PROGRAM BACKGROUND

Each year, we pave arterial streets in poor condition to make them safer, smoother, and to extend their useful life. Keeping our transportation system in a good state of repair helps lower the cost of future maintenance.

SW Avalon Way is in poor condition and 35th Ave SW is in very poor condition.



# WHAT'S NEW AT 30% DESIGN



Based on what residents, our transportation advisory boards, and business groups have told us, we've made design changes where possible without sacrificing safety.

### What we've heard so far:

- Make the street safer and more attractive for people walking and biking
- Make it safer and more comfortable to cross the street
- Remove as few parking spaces as possible, especially at local businesses

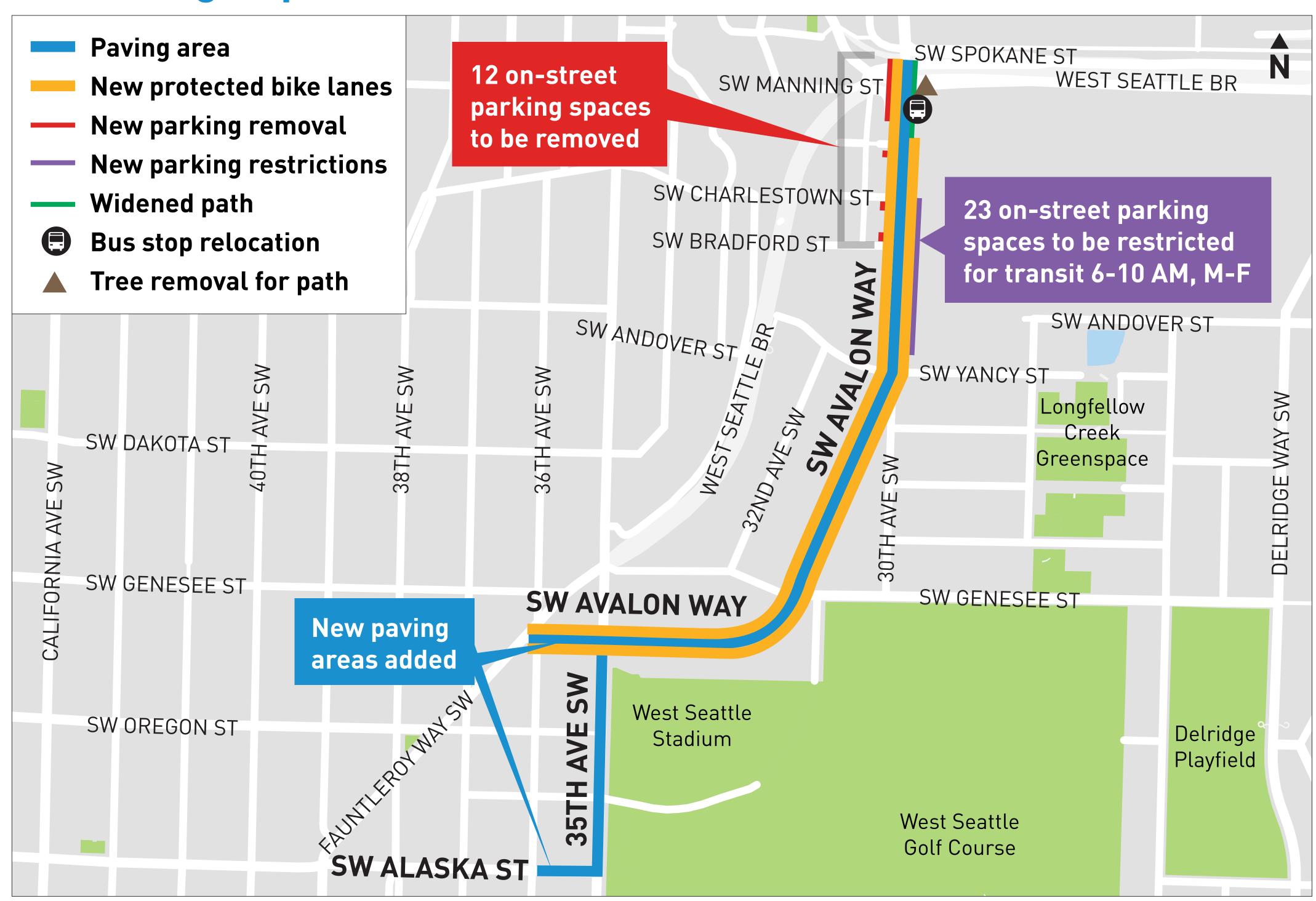
# How the design reflects feedback:

- Adding new paving areas
- Adding protected bike lanes
- Removing 12 parking spaces instead of 23 to accommodate parking for business customers
- Conducting a pedestrian safety study at SW Avalon and 35th Ave SW
- Adding pedestrian safety islands at West Seattle
  Stadium
- Fixing sidewalks
- Adding bike ramp to sidewalk and multi-use path at SW Spokane St
- Starting conversations about commercial and passenger load zone locations and days/hours in effect



# NEW STREET DESIGN

# 30% Design update



All designs are preliminary concepts and subject to change.

### **DATA**

### **SW Avalon Way**

Current Pavement Condition	Poor
Traffic volume	10,000/day
Bicycle volume	100/day
Traffic speed	33 mph*
Speed limit	25 mph
Bike Plan recommends	Protected Bike Lanes
Freight Plan designation	Minor truck street
Transit	Routes 21, 55, 773, C Line
Collisions (5 years)	118
Fatalities (5 years)	0

### 35th Ave SW

Current Pavement Condition	Very Poor
Traffic volume	20,000/day
Bicycle volume	5/day
Traffic speed	36 mph*
Speed limit	35 mph
Bike Plan recommends	Protected Bike Lanes
Freight Plan designation	First, last mile connector
Transit	Routes 21, 50, 55, 773, C Line
Collisions (5 years)	49
Fatalities (5 years)	0

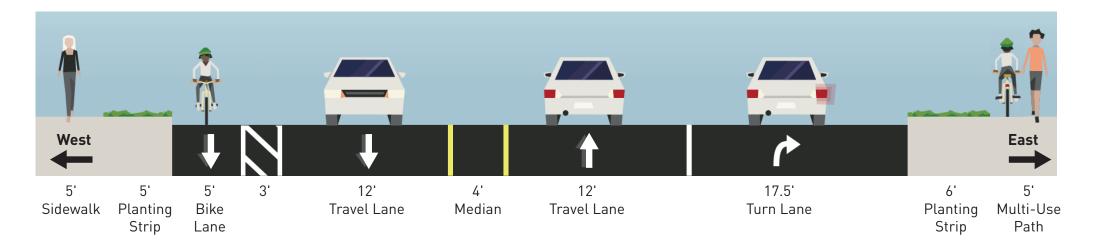


# CROSS SECTIONS

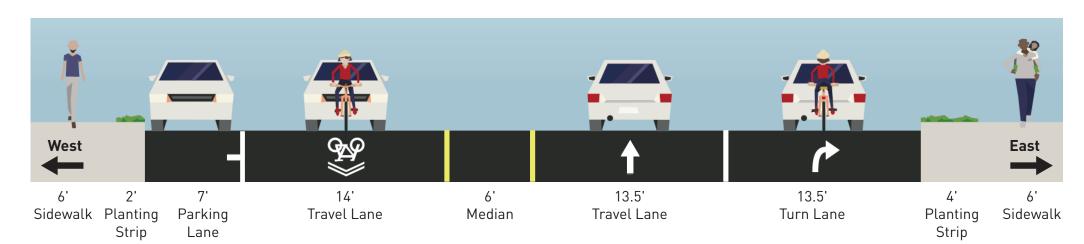


# Proposed cross sections

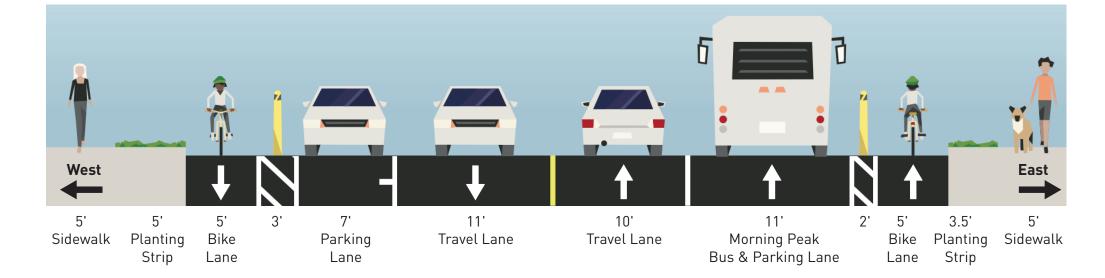
1 SW MANNING ST - SW SPOKANE ST

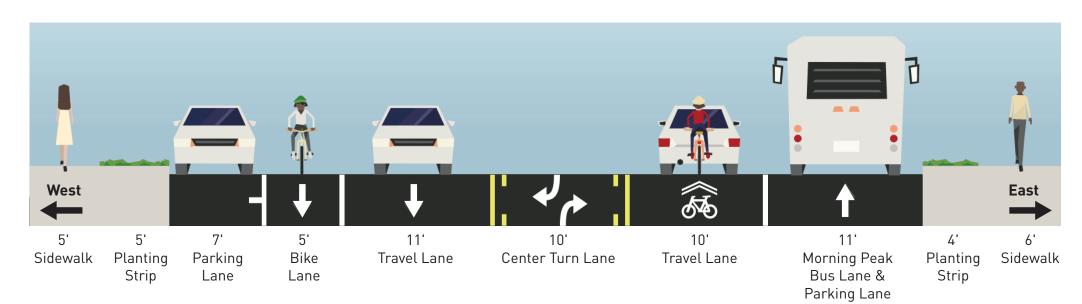


# **Existing cross sections**

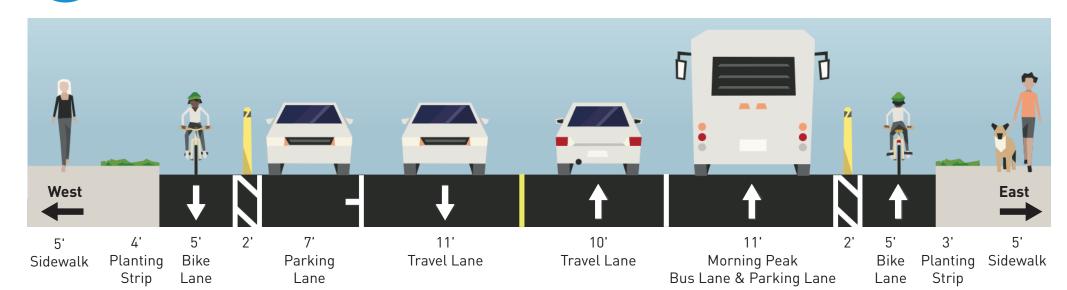


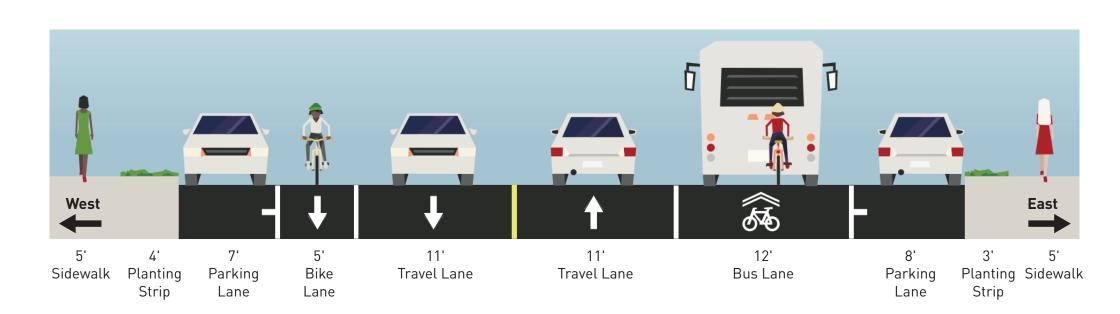
2 SW BRADFORD ST - SW MANNING ST



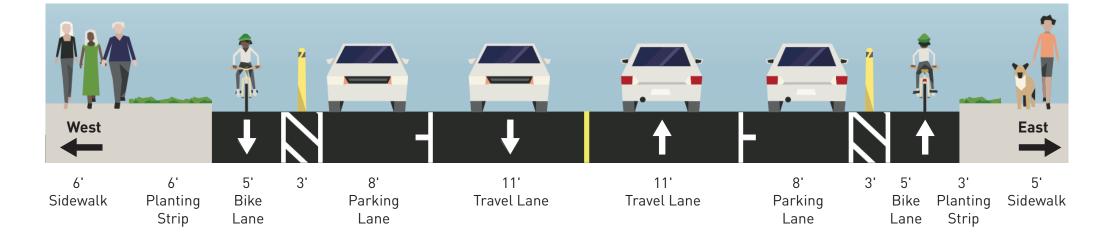


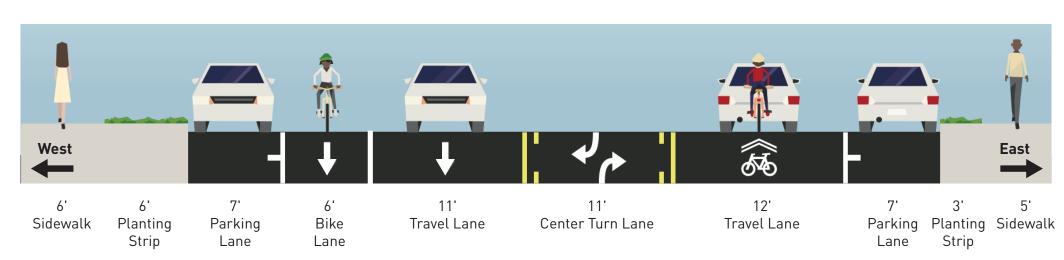
3 SW YANCY ST - SW BRADFORD ST



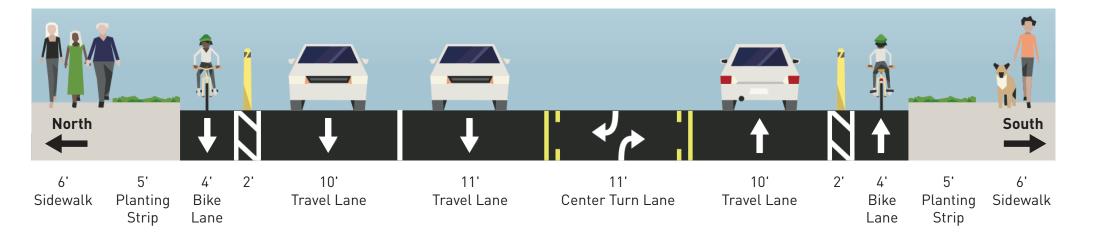


35TH AVE SW - SW YANCY ST





5 FAUNTLEROY WAY SW - 35TH AVE SW



South 11.5' Bike Travel Lane Center Turn Lane Travel Lane Sidewalk Travel Lane Bike Planting Planting Sidewalk Strip Lane Lane Strip

NOTE: Cross sections 1, 2, 3, and 4 are looking north. Cross section 5 is looking east.

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# PROJECT ELEMENTS

### **Pave the Street**



Make spot repairs to the underlying pavement layers as needed. Pave new asphalt or concrete.

### **Add Protected Bike Lanes**



Add protected bike lanes to separate people biking from traffic and narrow the travel lanes to encourage slower, safer speeds and easier street crossings.

# **Stripe Lanes**



Apply new and visible lane markings.

# **Enhance Stormwater Quality**



Upgrade stormwater system to filter sediments and pollutants.

# **Upgrade Curb Ramps**



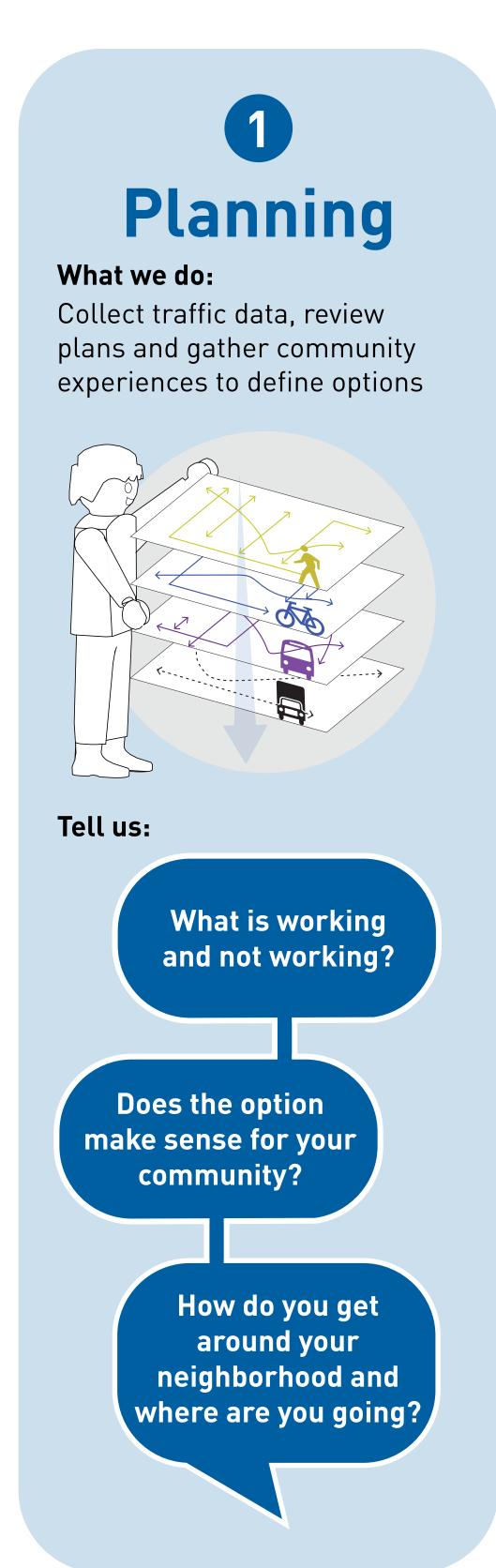
Make sidewalks more accessible for everyone and meet Americans with Disability Act standards.

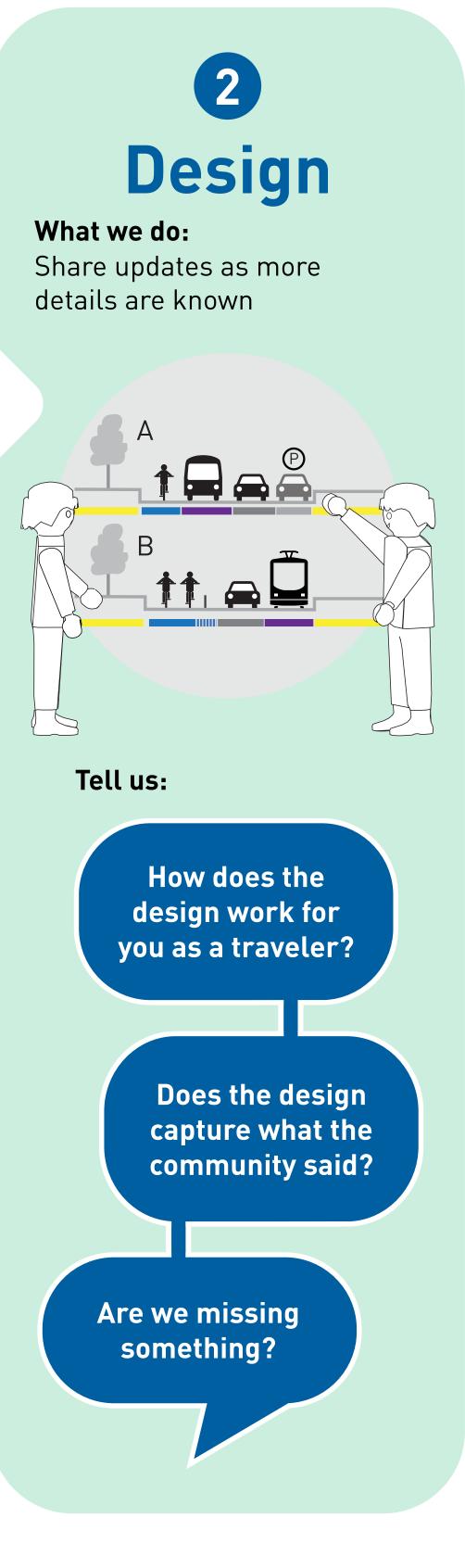
# Parking Removal



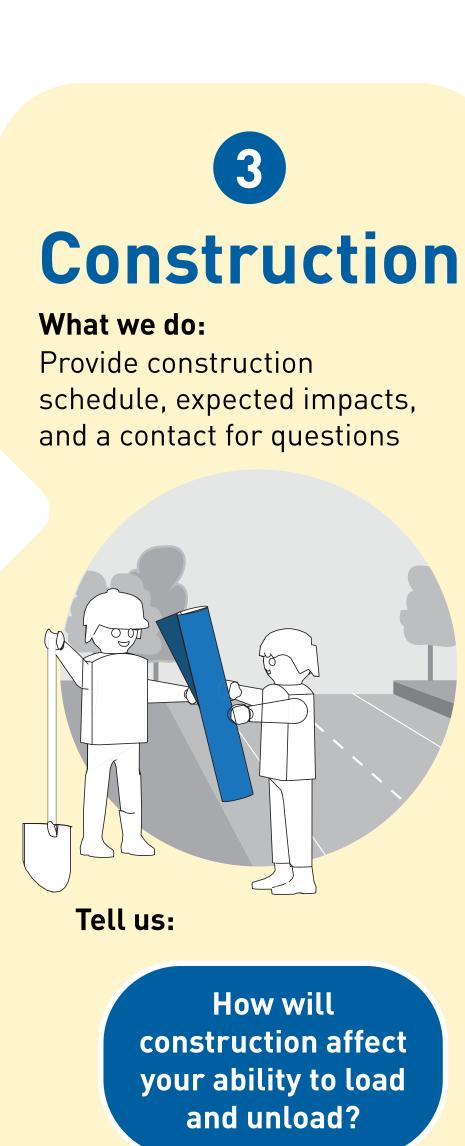
Remove parking spaces to accommodate transit and protected bike lanes.

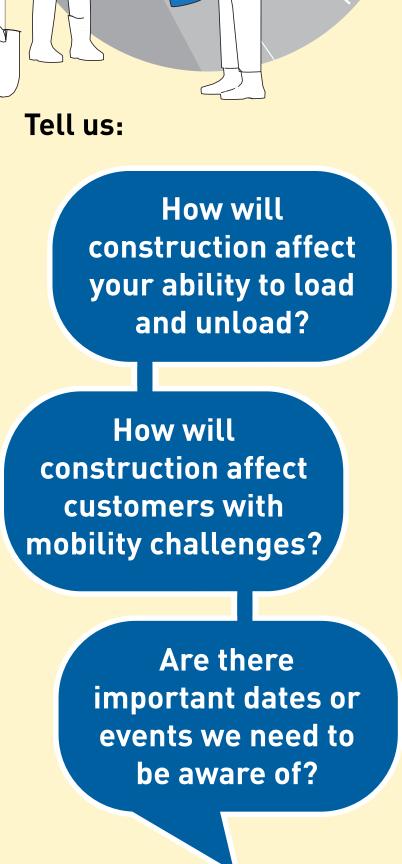
# GETTING INVOLVED













Do you think

the project met

its goals?