

MLK Way Protected Bike Lane

Early Design Drop-in Session



Nov 17, 2020

Seattle Department of
Transportation



City of Seattle

Presentation overview

- Mission, vision, and core values
- Project background
- Proposed Design
- Q&A



Our vision, mission, and core values

Vision: Seattle is a thriving equitable community powered by dependable transportation

Mission: to deliver a transportation system that provides safe and affordable access to places and opportunities

Committed to **6 core values:**

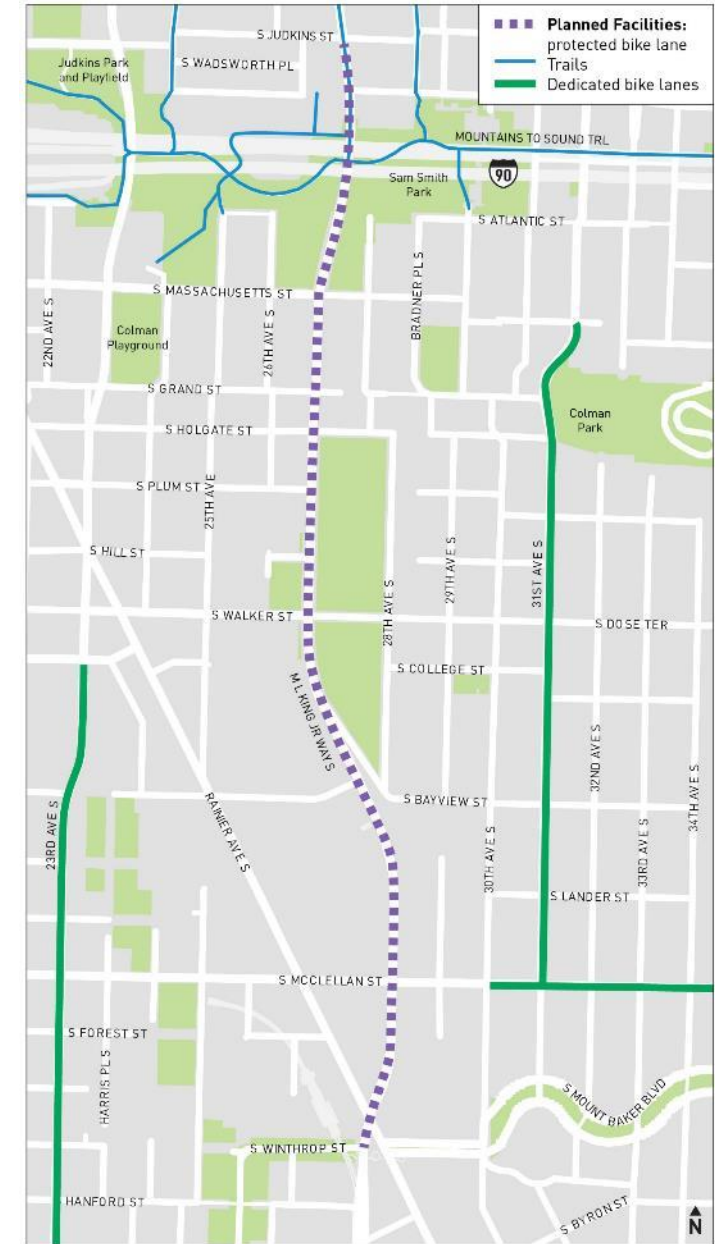
- Equity
- Safety
- Mobility
- Sustainability
- Livability
- Excellence



Project background

The **purpose** of the MLK Way PBL project is to improve safety for people walking, biking, and driving, and create better connections to transit and to destinations between Mt. Baker Station and the future Judkins Park Station.

We are focusing on the section of MLK Jr. Way S between Rainier Ave S and S Judkins St, and want to finish improvements in 2023.



Project needs

MLK Way has been identified as a high-priority corridor for meeting the following transportation and community **needs**:

- Provide a better north/south bike connection in southeast Seattle
- Contribute to City's Vision Zero goal to end traffic deaths and serious injuries
- Provide neighborhood connections to future Link light rail station

Project analysis so far

- Technical analysis of potential designs
- Coordination with other public and private projects
- Remote public outreach



Project Outreach

- Mailer
- Emails
- Phone interviews
- Social Media
- Online Survey



August 2020 Online Survey

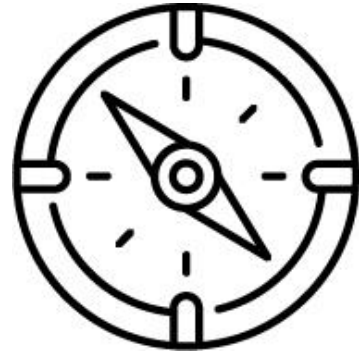


184
responses

What we heard

Which side of roadway should parking be maintained?

EAST
58%

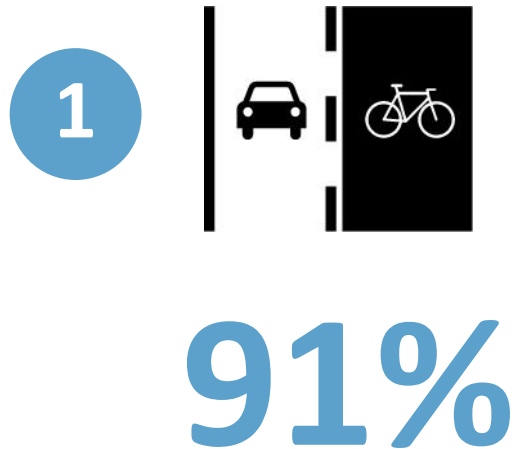


WEST
42%

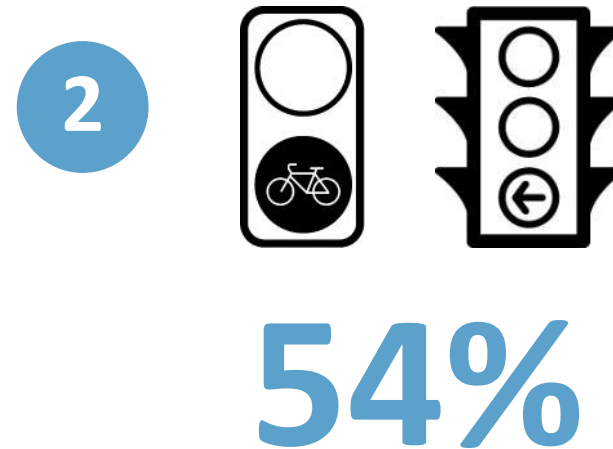


What we heard

Top 2 Priorities for Protected Bike Lanes



Ample space and physical protection
Between bicyclists and vehicles



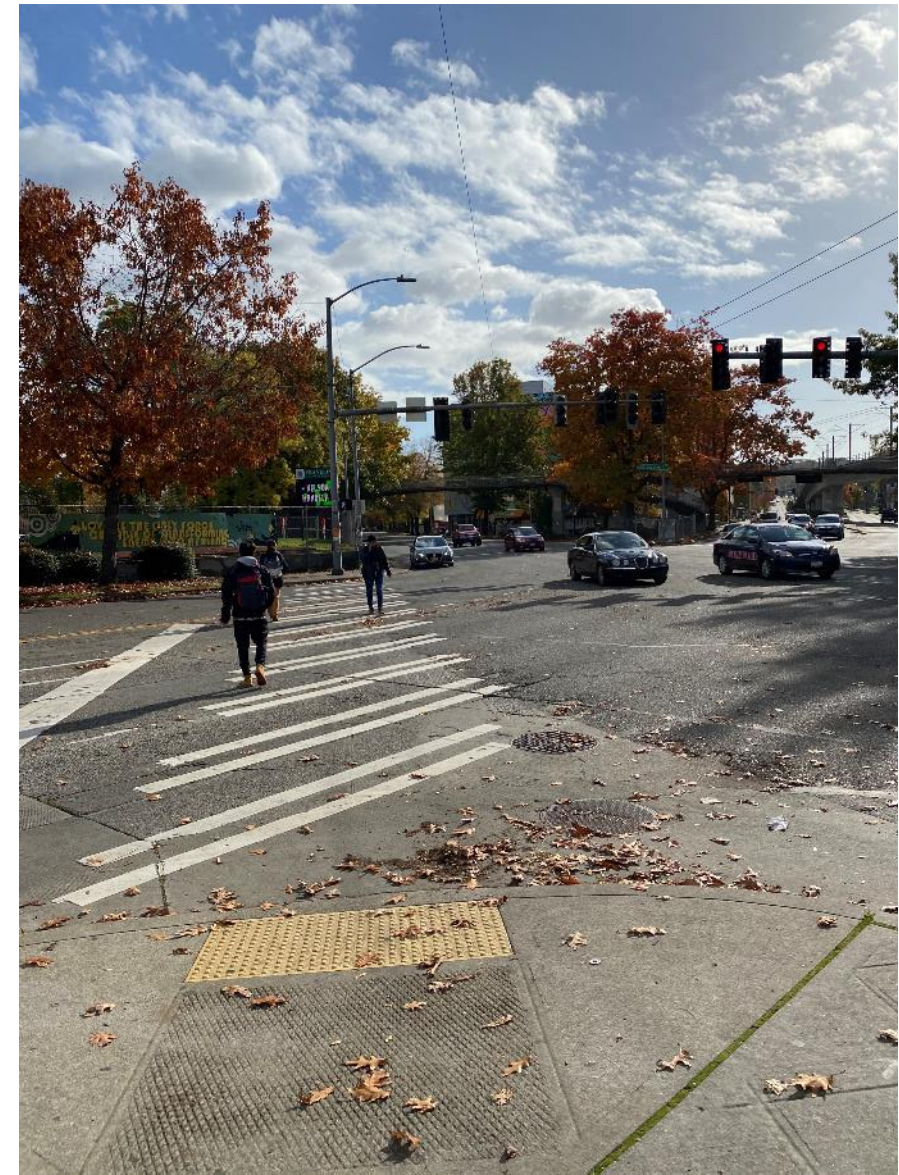
Dedicated signals for bicyclists and
vehicle left turns

What we heard

Top 3 Priorities for Pedestrian Improvements

1 Extend sidewalk corners

These provide **more room and space** from traffic while waiting to cross the street.



What we heard

Top 3 Priorities for Pedestrian Improvements

2 Widen and/or repair sidewalks

This provides a **smoother surface** and **expands space** for people walking and rolling.



What we heard

Top 3 Priorities for Pedestrian Improvements

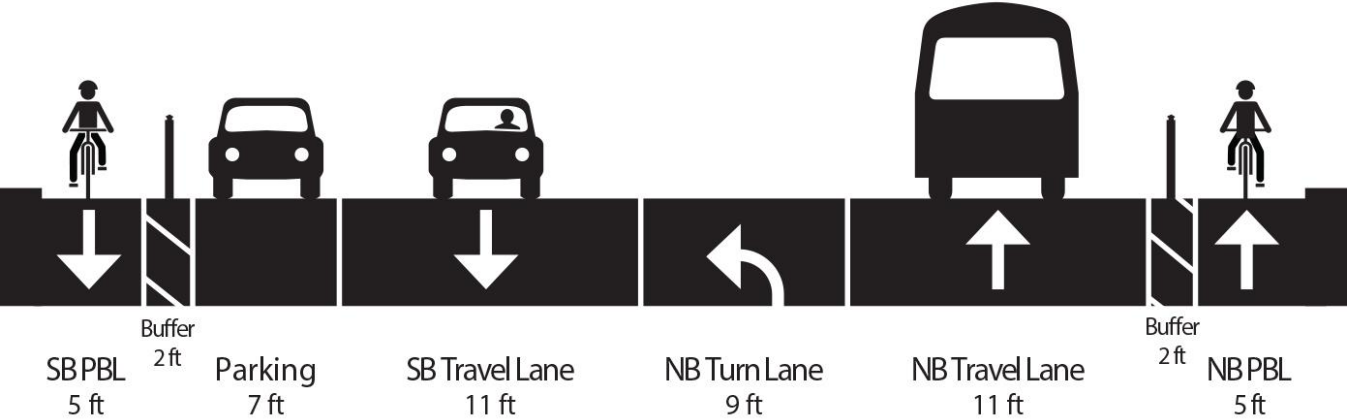
3 Widen crosswalks

This provides **greater visibility** for people crossing the street.

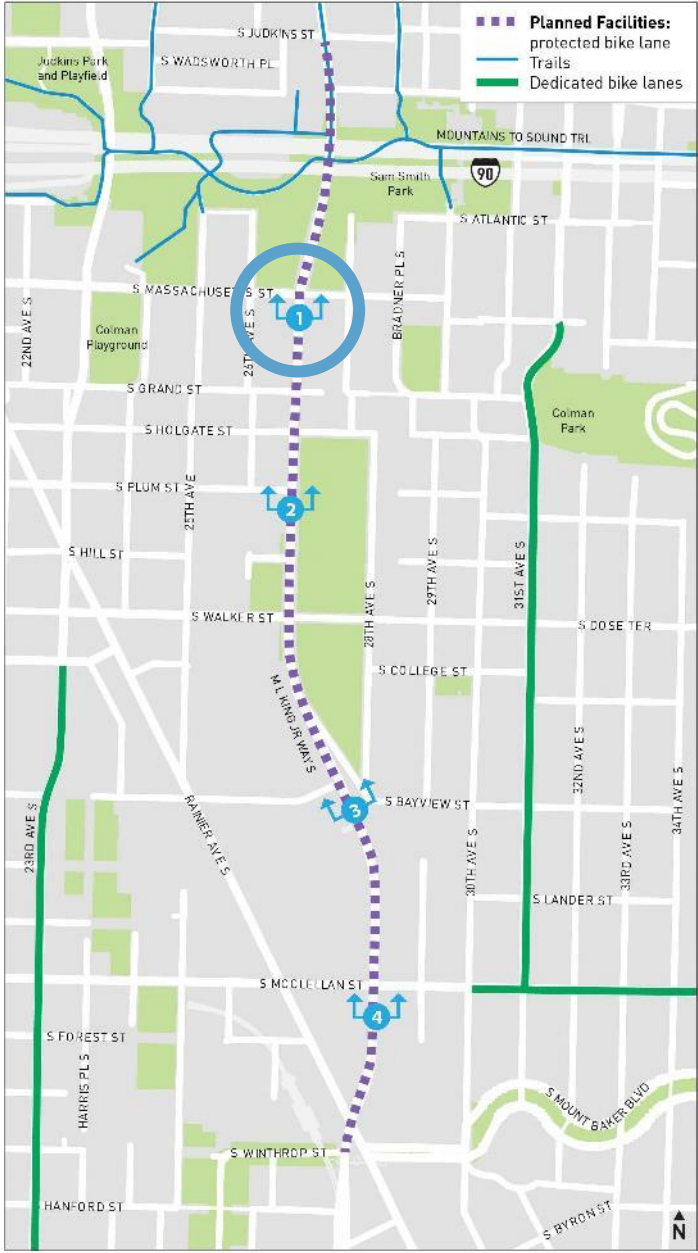


Current Design

1 MLK Way and S Massachusetts St

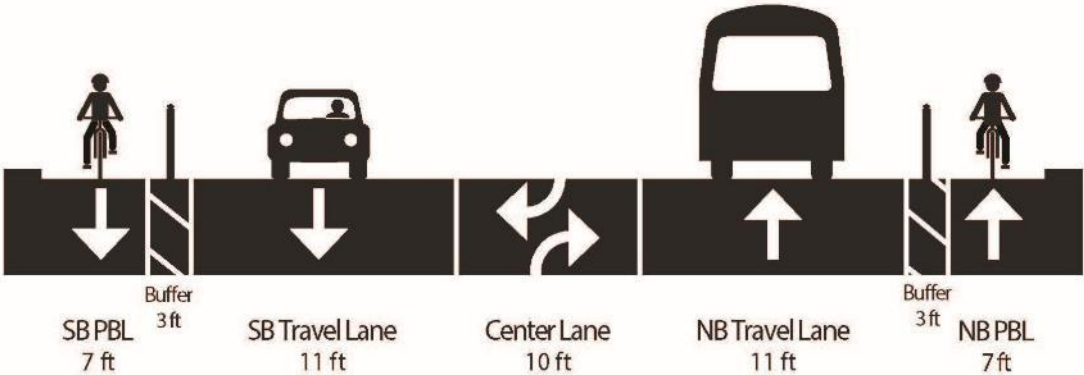


Note: Cross section not to scale

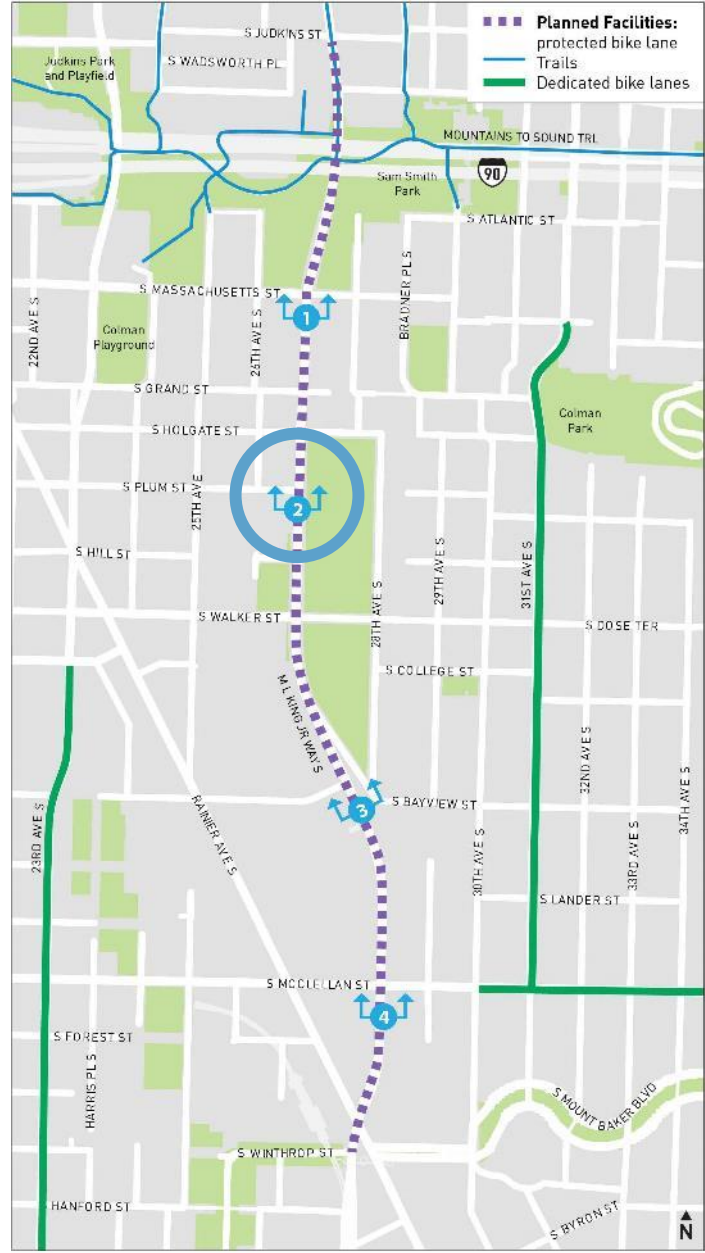


Current Design

2 MLK Way and S Plum St

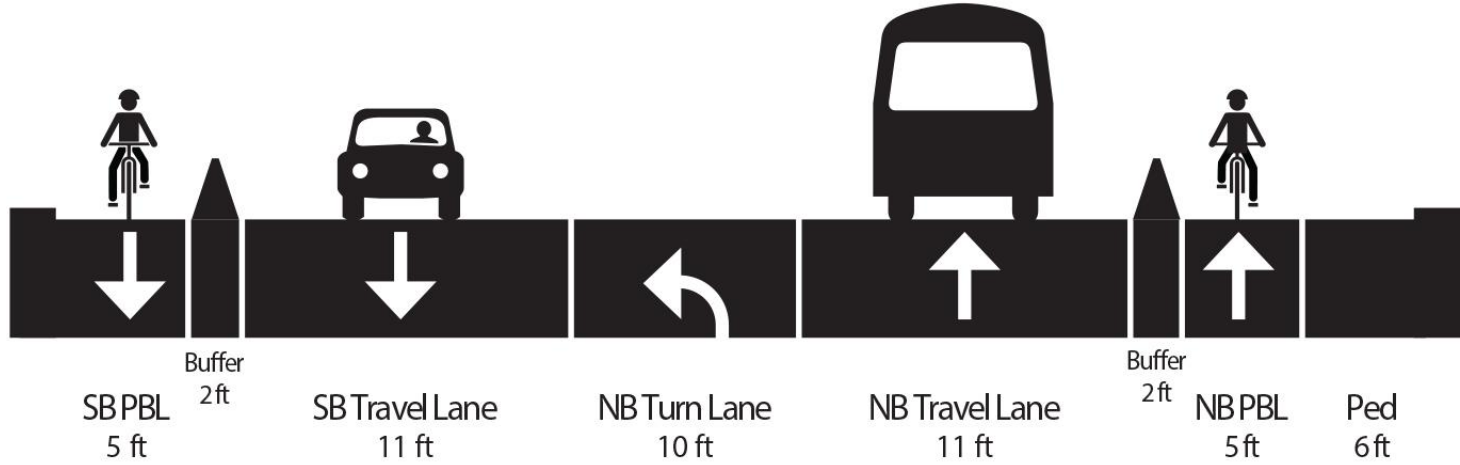


Note: Cross section not to scale

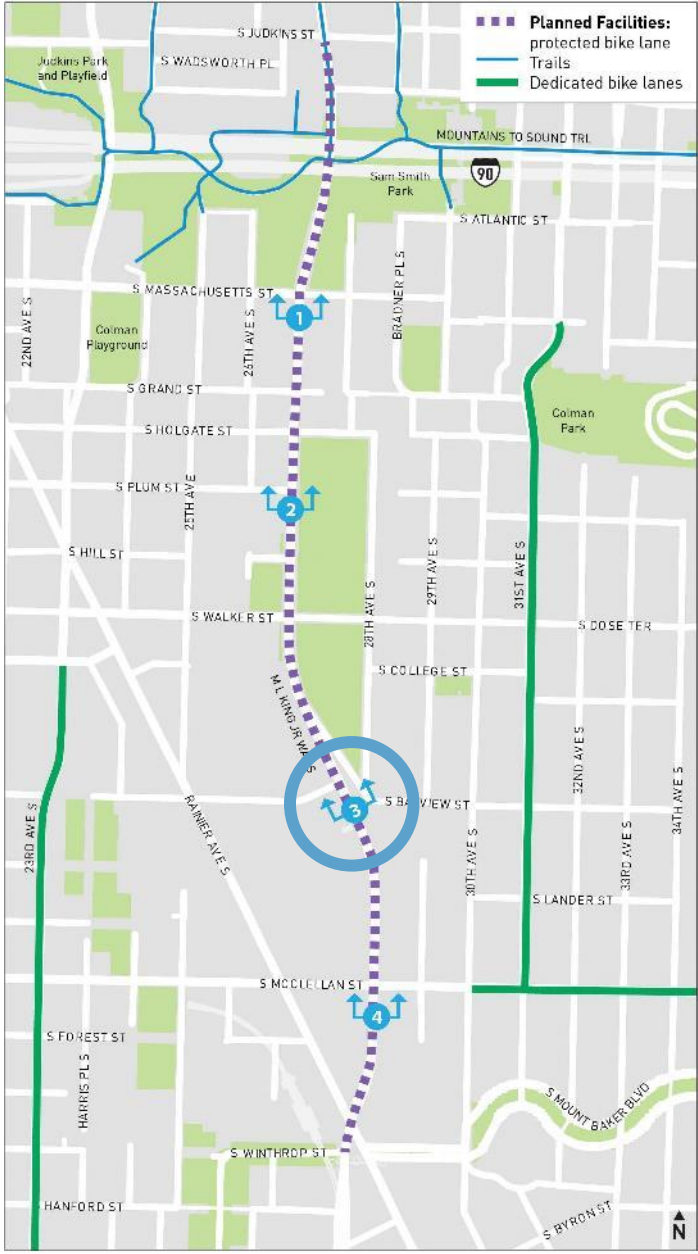


Current Design

3 MLK Way and S Bayview St

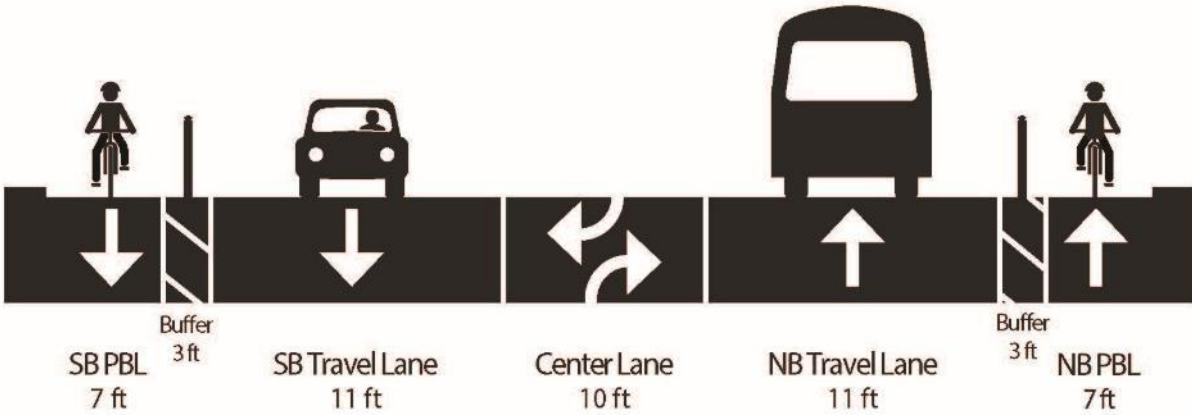


Note: Cross section not to scale

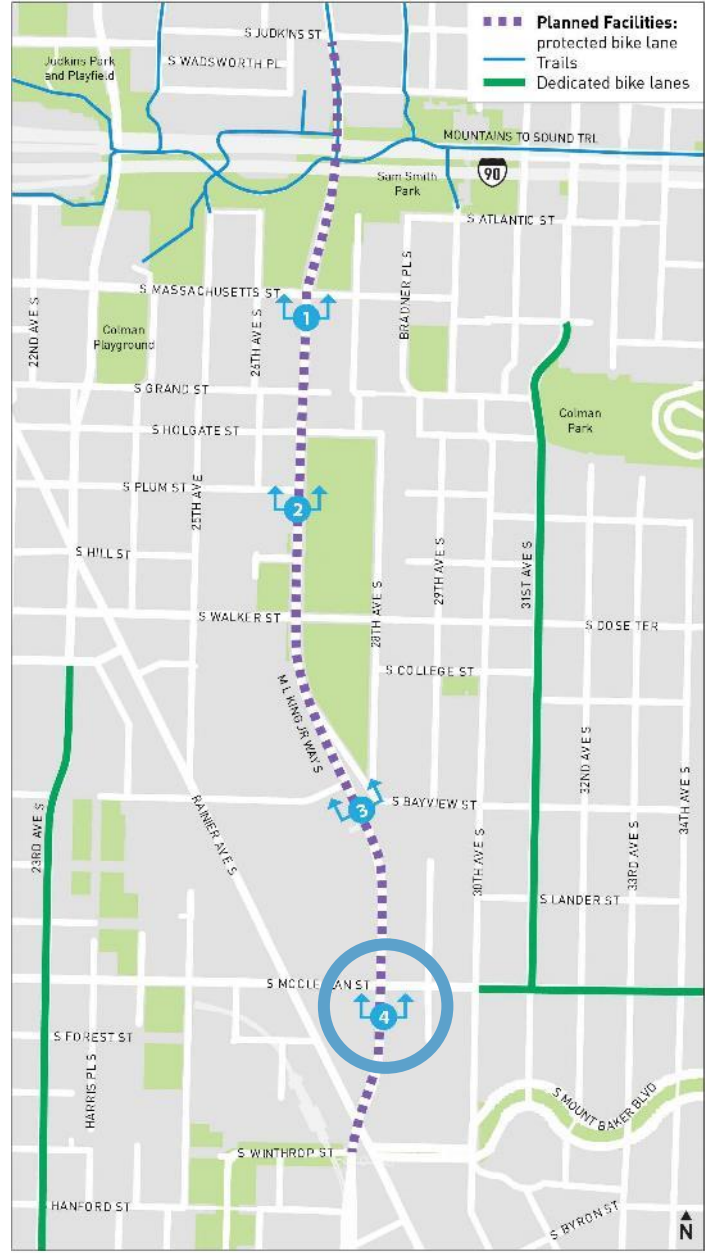


Current Design

4 MLK Way and S McClellan St

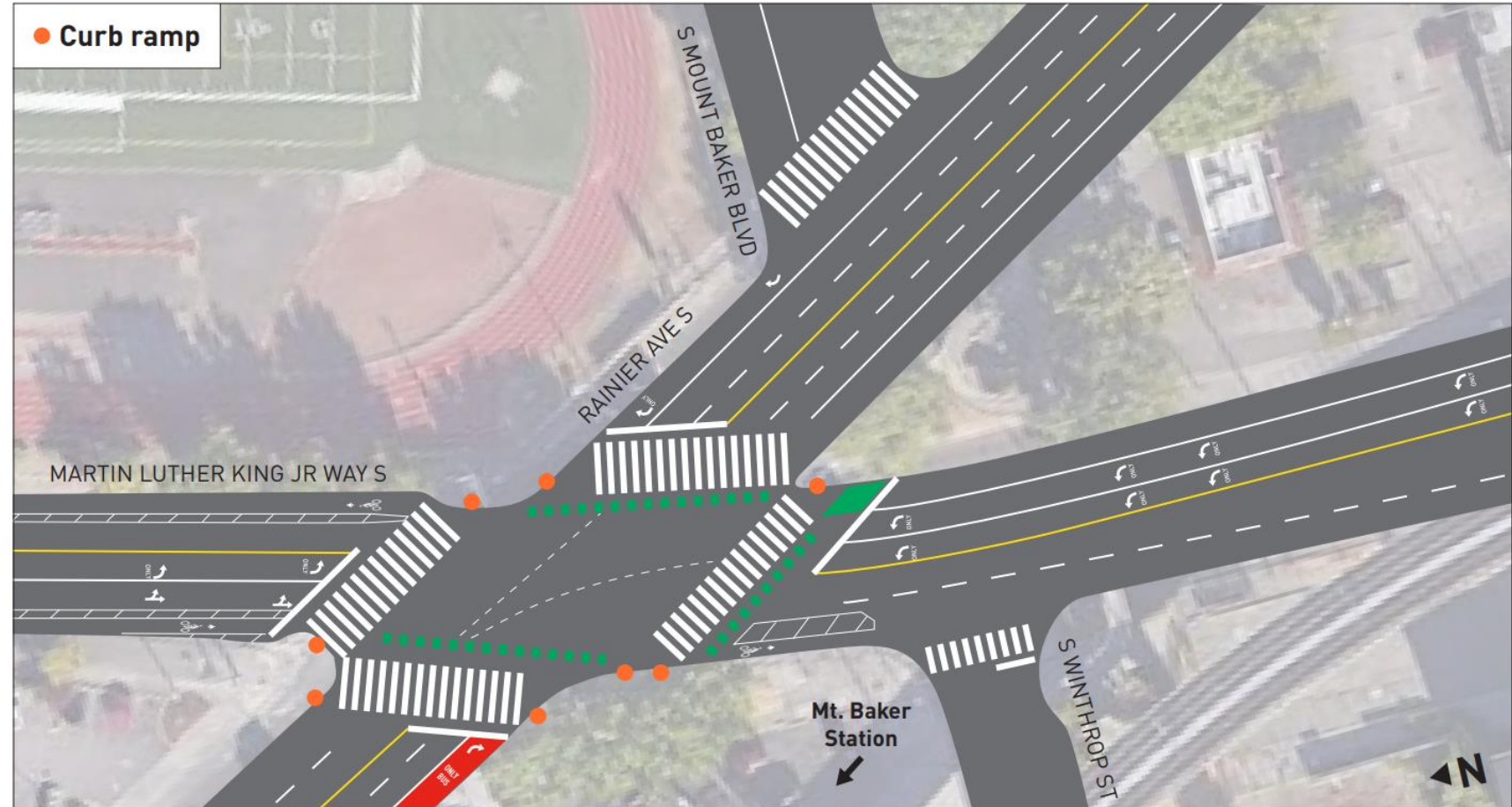


Note: Cross section not to scale



Accessible Mt Baker Walking/Biking Improvements

- These are the other near-term improvements proposed to be built alongside the new protected bike lane



ACCESSIBLE MT BAKER PROPOSED WALKING/BIKING IMPROVEMENTS



Map showing the area around the Transit Center and Light Rail Station, with improvement 1 highlighted at the intersection of S Mt Baker Blvd and Rainier Ave. The photo shows a street view with a white van and pedestrians crossing the street.

1
Add sidewalk space and create a shorter crossing



Map showing the area around the Transit Center and Light Rail Station, with improvement 2 highlighted at the intersection of S Mt Baker Blvd and Rainier Ave. The photo shows a street view with a white van and a baseball field in the background.

2
Widen the sidewalks and repair the sidewalk in sections



Map showing the area around the Transit Center and Light Rail Station, with improvement 3 highlighted at the intersection of S Mt Baker Blvd and Rainier Ave. The photo shows a worker in a blue uniform and orange vest using a machine to widen a crosswalk.

3
Widen crosswalks



Map showing the area around the Transit Center and Light Rail Station, with improvement 4 highlighted at the intersection of S Mt Baker Blvd and Rainier Ave. The photo shows a street view with a pedestrian bridge and a car crossing the street.

4
New crosswalks (includes relocating traffic signal)



Map showing the area around the Transit Center and Light Rail Station, with improvement 5 highlighted at the intersection of S Mt Baker Blvd and Rainier Ave. The photo shows a street view with a white van and a traffic light.

5
No right on red heading north from Rainier to MLK



Map showing the area around the Transit Center and Light Rail Station, with improvement 6 highlighted at the intersection of S Mt Baker Blvd and Rainier Ave. The photo shows a street view with a white van and a traffic light.

6
Improve pedestrian crossings

Next steps

- Questions and Answers
- Complete the MLK PBL Survey!
- Sign up for email updates or follow the website
- Community-informed design updates shared in early 2021





Questions?

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www.seattle.gov/transportation/MLKWayPBL

