



**Route 44**



# Route 44 Transit-Plus Multimodal Corridor Project



# Presenters



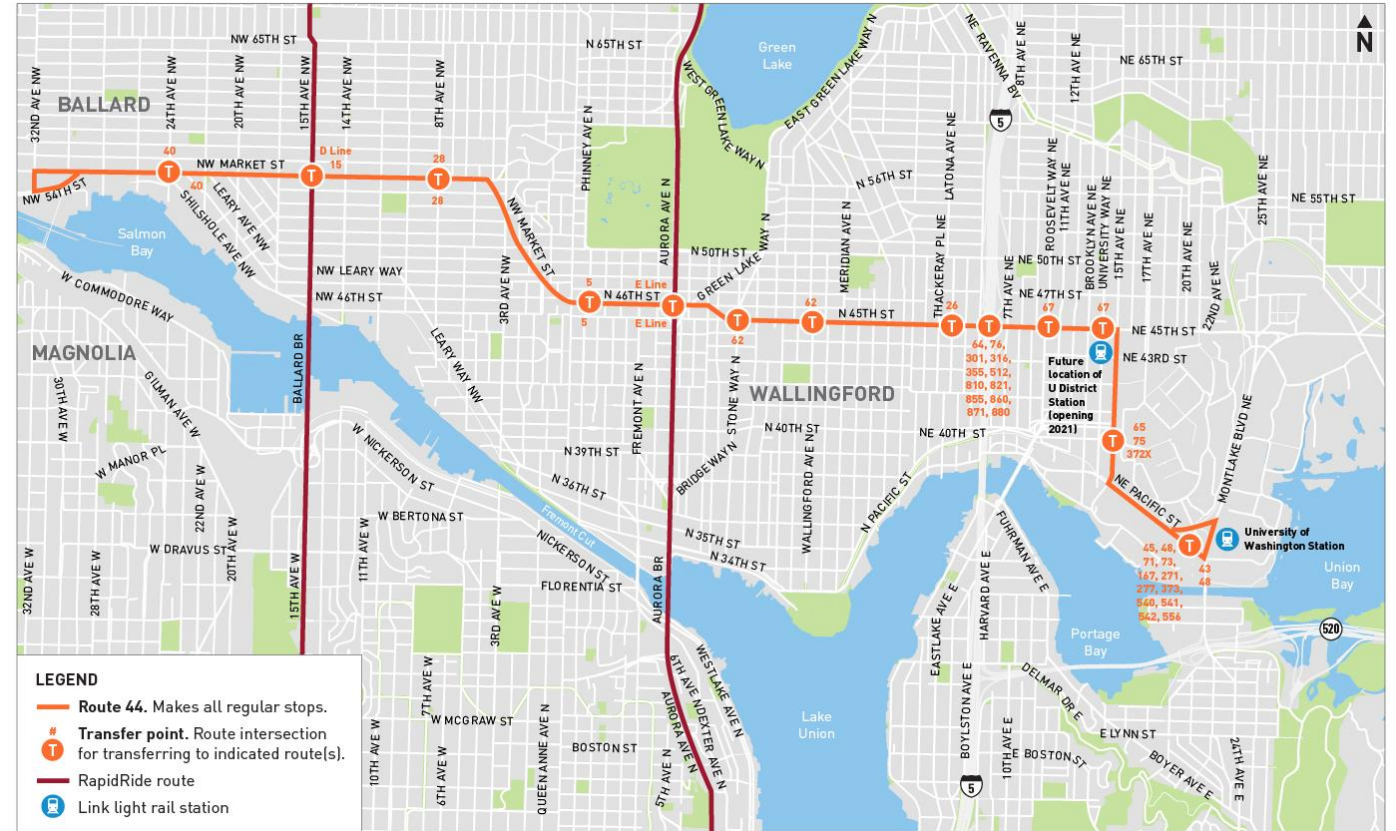
**Janet Loriz**  
SDOT Project  
Manager



**Darrell Bulmer**  
SDOT Outreach  
Team Lead

# Project background

- Partnering with King County Metro
- 10.7-mile route serving more than 9,300 riders daily
- Connects to light rail and RapidRide
- Impacted by traffic congestion
- Project will identify and implement improvements that provide faster, more reliable service for Route 44

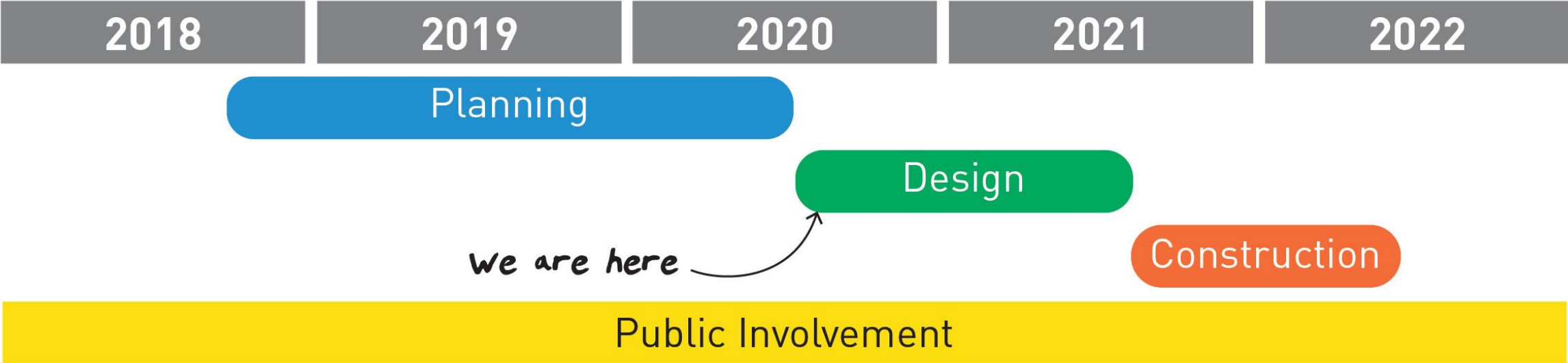


# Project goals and benefits



- Make bus trips faster and more reliable
- Make it safer and easier to access the bus
- Advance program objectives in a way that responds to community needs and priorities
- Fulfill Levy to Move Seattle commitments

# Timeline





# What we've heard so far

## ■ Fall 2019 Survey

- 800+ responses
- Priorities
  - 93%: bus speed and reliability
  - 40%: pedestrian improvements
  - 25%: keeping traffic moving

## ■ Fall 2019 Drop-in sessions

- Bus-only lanes
- Bus queue jumps
- Pedestrian safety enhancements at intersections
- Increasing traffic flow



# Improvement concepts



Route 44



## Dedicated bus lanes



## Pedestrian safety upgrades



## Turn lane extensions



## Other improvements:

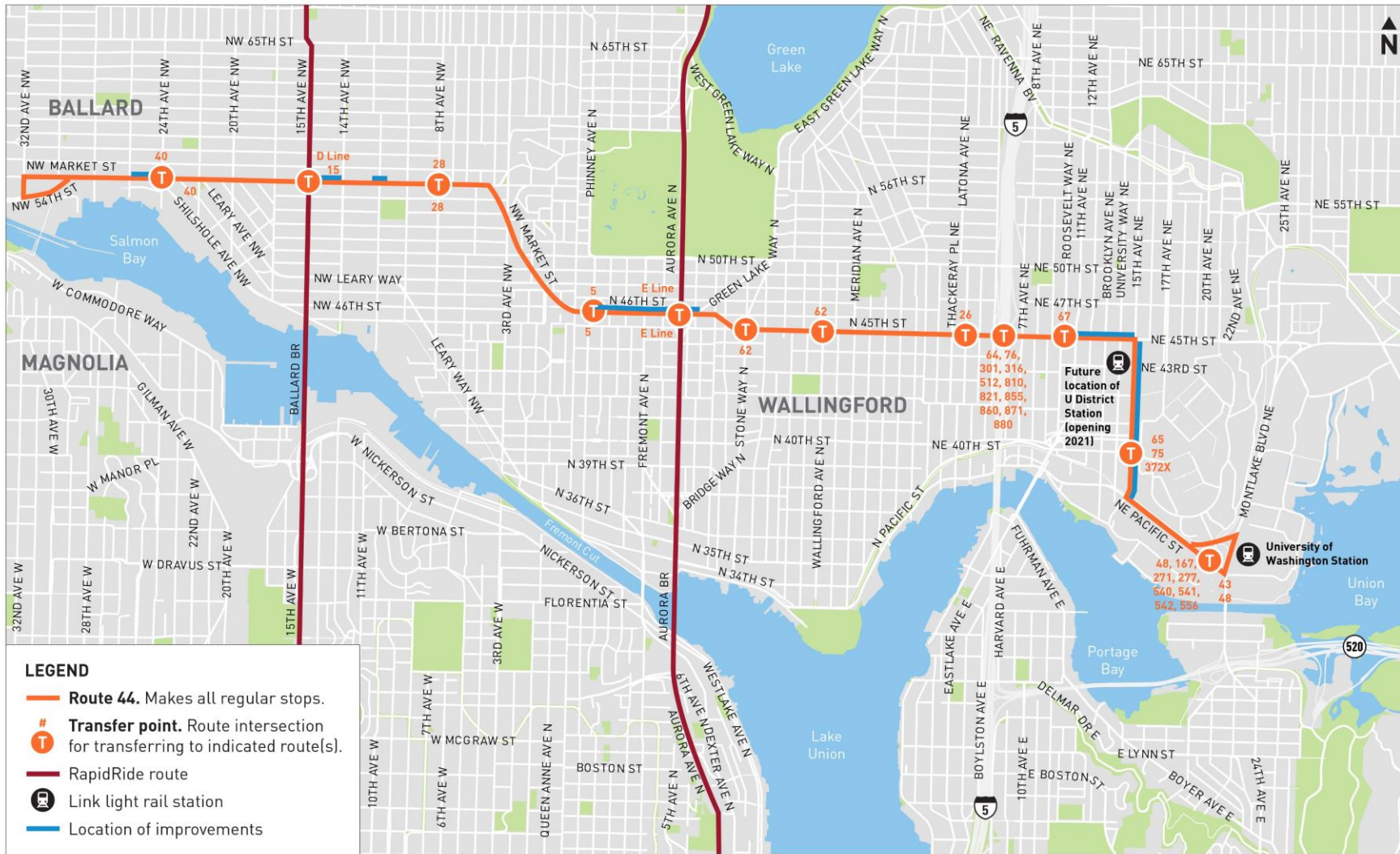
- Lane reconfigurations
- Optimization of bus stop locations



# Map of improvement concepts



Route 44





# Ballard Segment

## NW Market St between 26th Ave NW and 24th Ave NW



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### Before



### This concept will:

- Extend eastbound right-turn pocket
- Extend eastbound left-turn lane
- Remove parking

# Ballard Segment

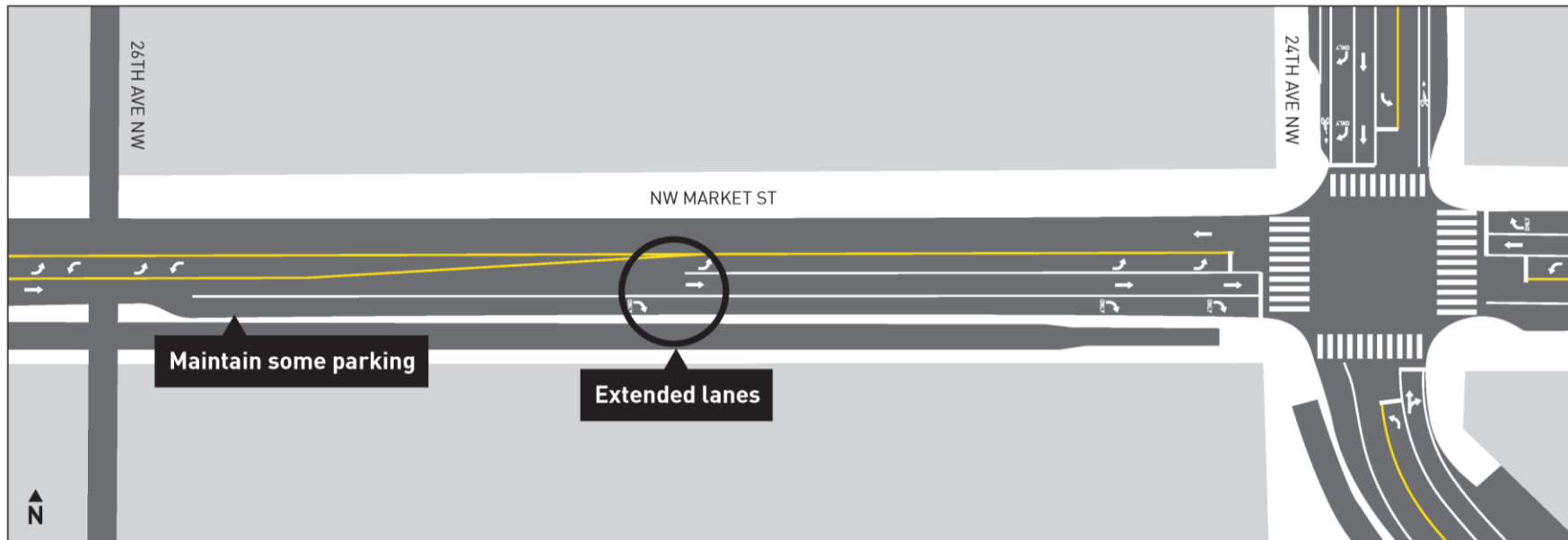
## NW Market St between 26th Ave NW and 24th Ave NW



Route 44



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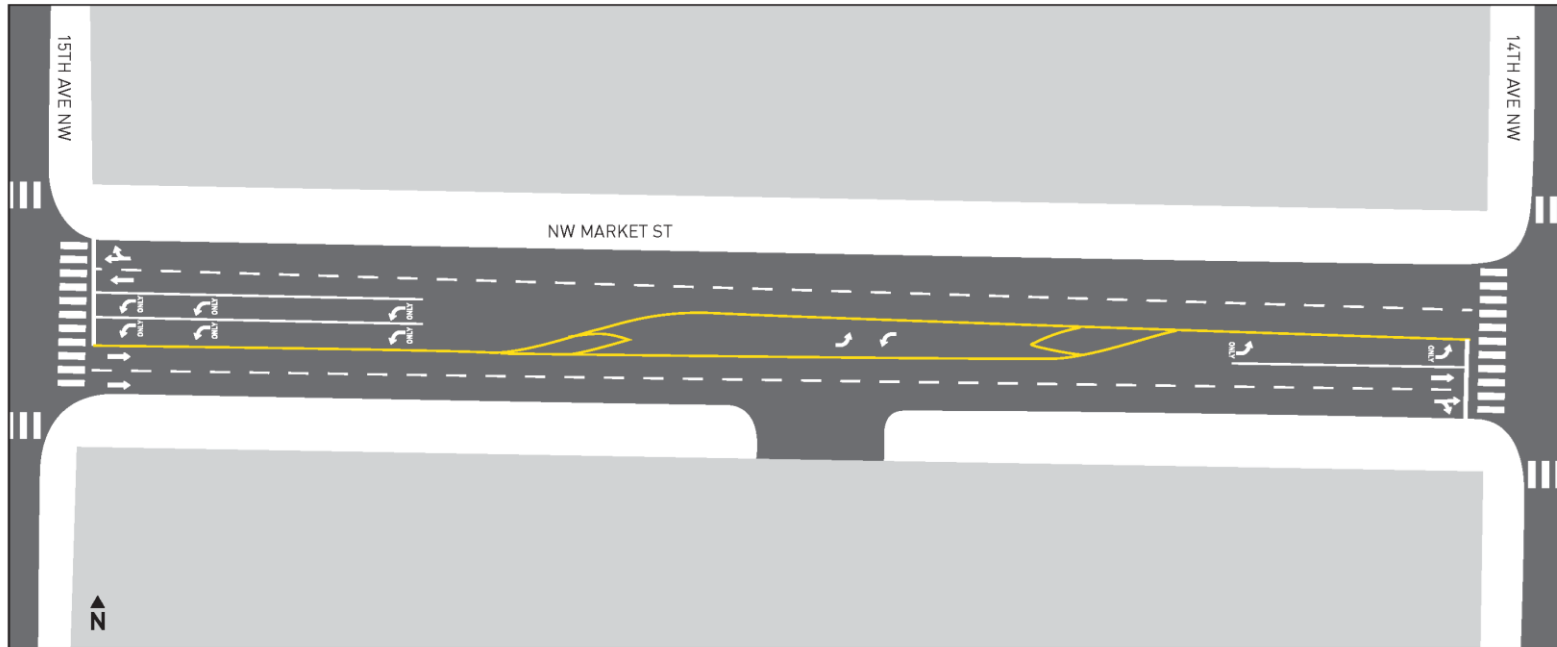
## NW Market St between 15th Ave NW and 14th Ave NW



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### Before



### This concept will:

- Extend westbound double left-turn lane
- Restrict westbound left-turn from grocery store driveway
- Add left-turn traffic signal on NW Market St at 14th Ave NW



# Ballard Segment

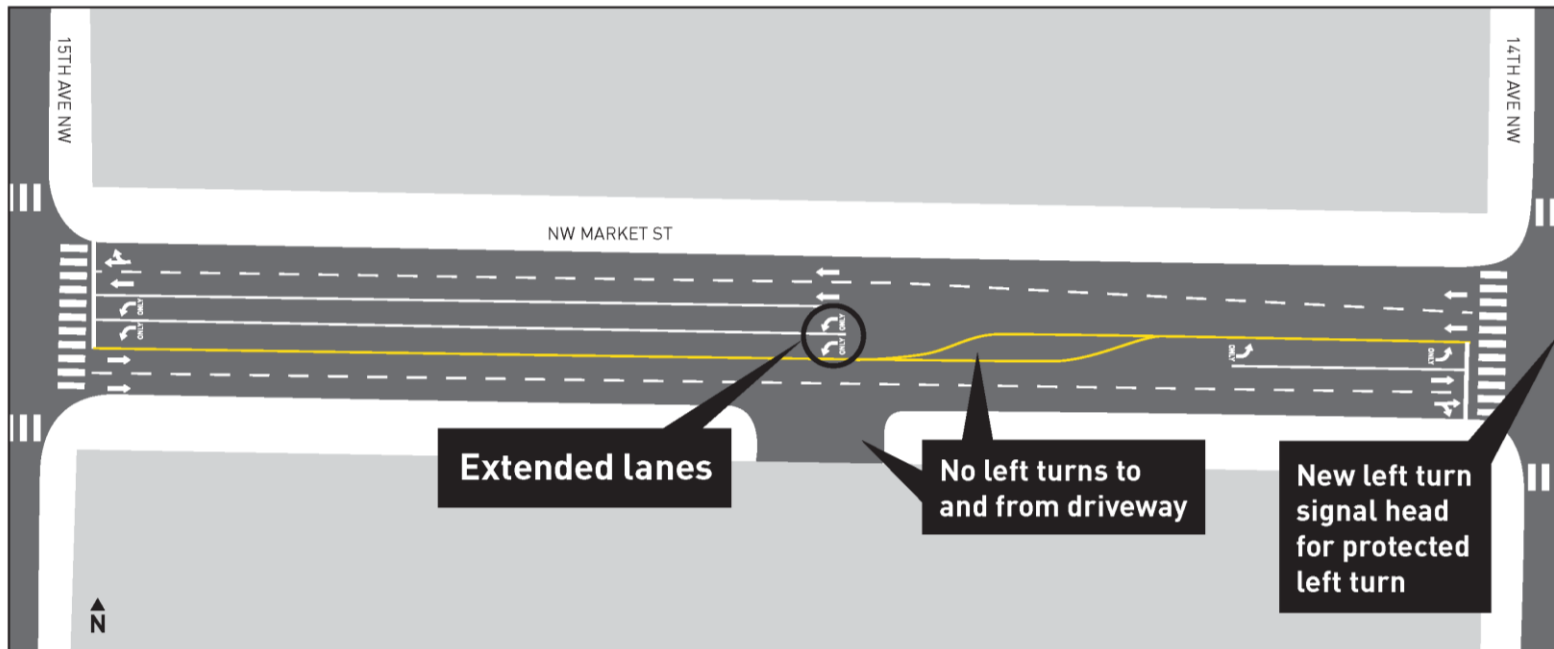
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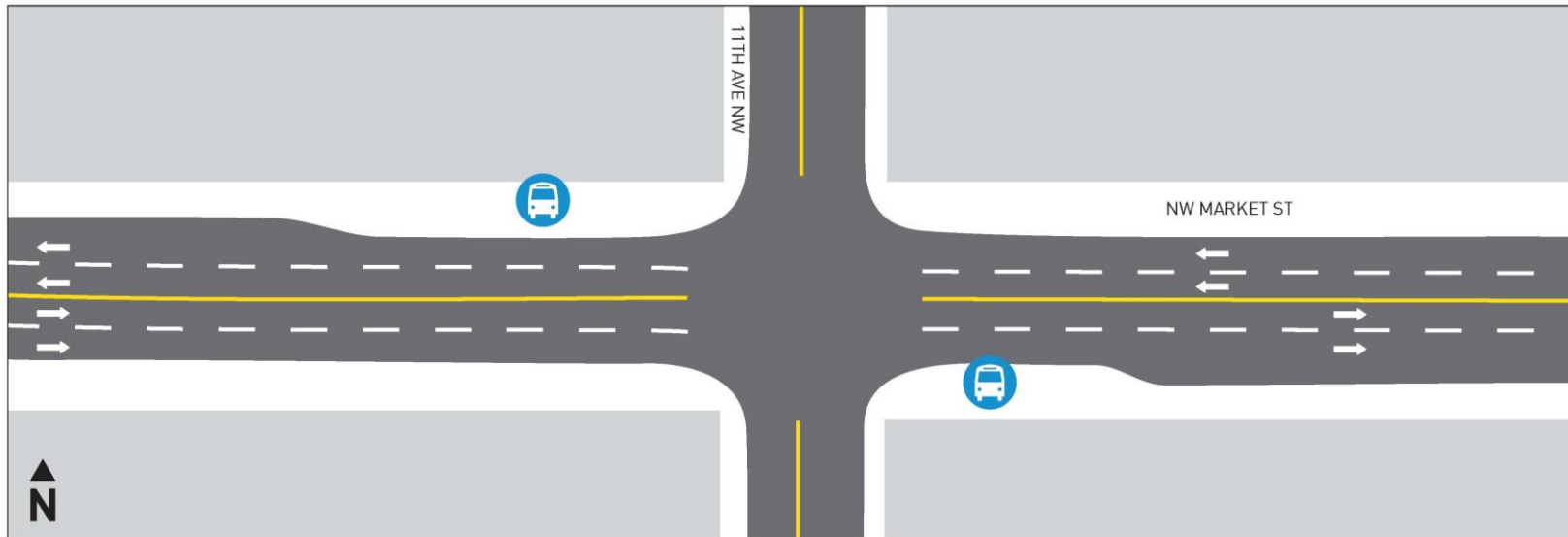
# Ballard Segment NW Market St and 11th Ave NW



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## Before



## This concept will:

- Add pedestrian crosswalks on NW Market St at 11th Ave NW
- Add signals for traffic on NW Market St at 11th Ave NW with pedestrian push buttons to activate crossing
- Add bicycle detection for future Neighborhood Greenway crossings

# Ballard Segment NW Market St and 11th Ave NW



Route 44



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# Phinney Segment

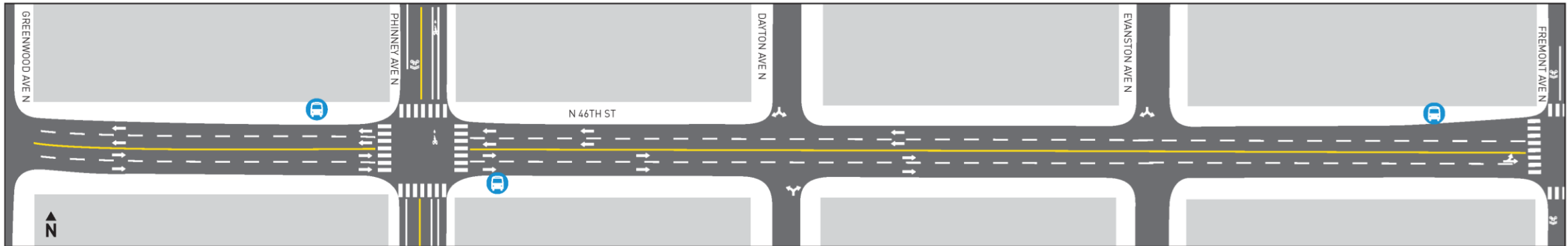
## N 46th St between Phinney Ave N and Fremont Ave N



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### Before



### This concept will:

- Remove a westbound travel lane
- Add a westbound left-turn pocket at Phinney Ave N
- Add a two-way left-turn lane between Phinney Ave N and Fremont Ave N
- Remove eastbound left turns at Fremont Ave N

# Phinney Segment

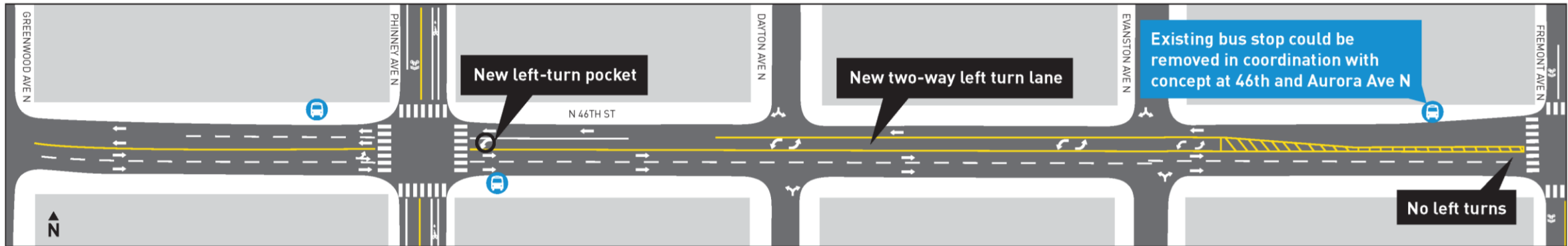
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Route 44



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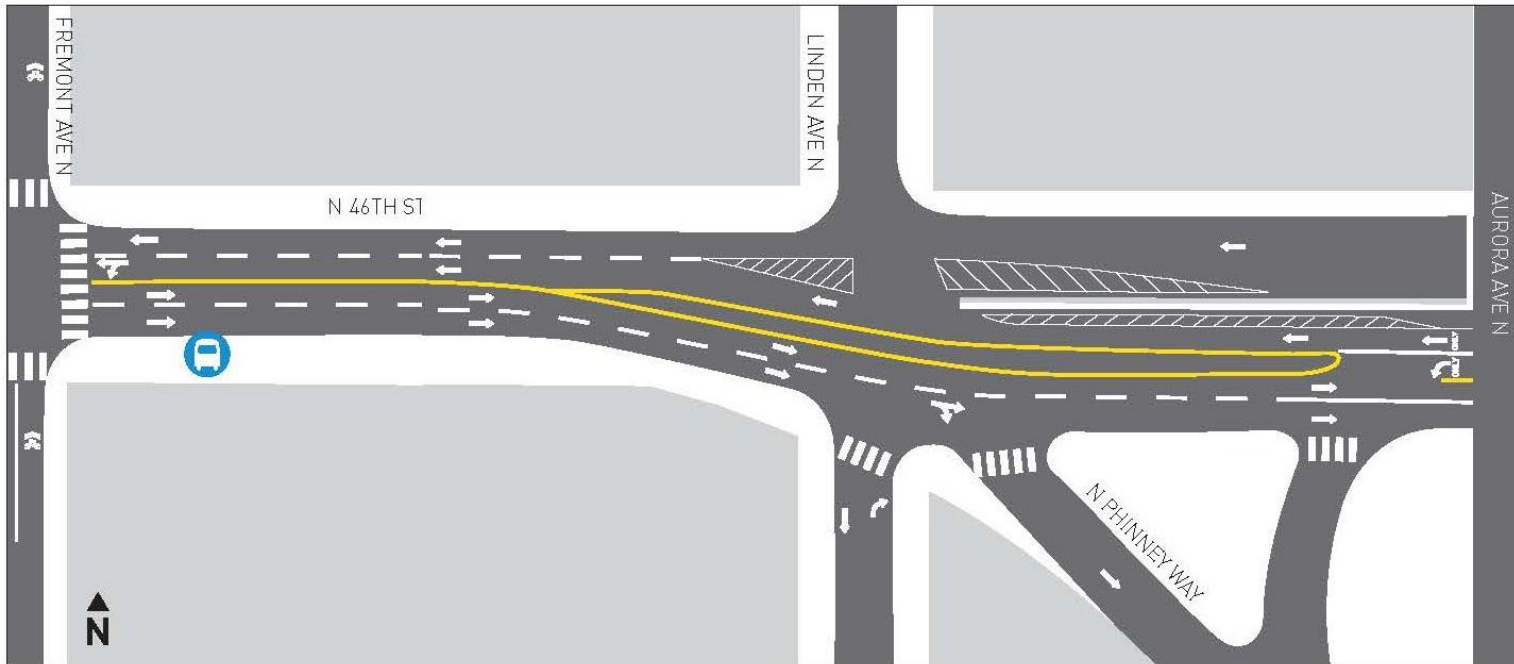
# Phinney Segment N 46th St and Aurora Ave N



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## Before



## This concept will:

- Add westbound left-turn pocket at Fremont Ave N
- Relocate eastbound bus stop near Green Lake Way N closer to Aurora Ave N
- Remove westbound right-turn access to Linden Ave N
- Add a stop sign westbound on N 46th St near Linden Ave N
- Relocate traffic signal
- Change westbound access to Aurora Ave N on-ramp before N Phinney Way
- Possibly remove eastbound bus stop at Fremont Ave N
- Modify ramp access to Aurora Ave N
- Add a pedestrian crosswalk at Linden Ave N



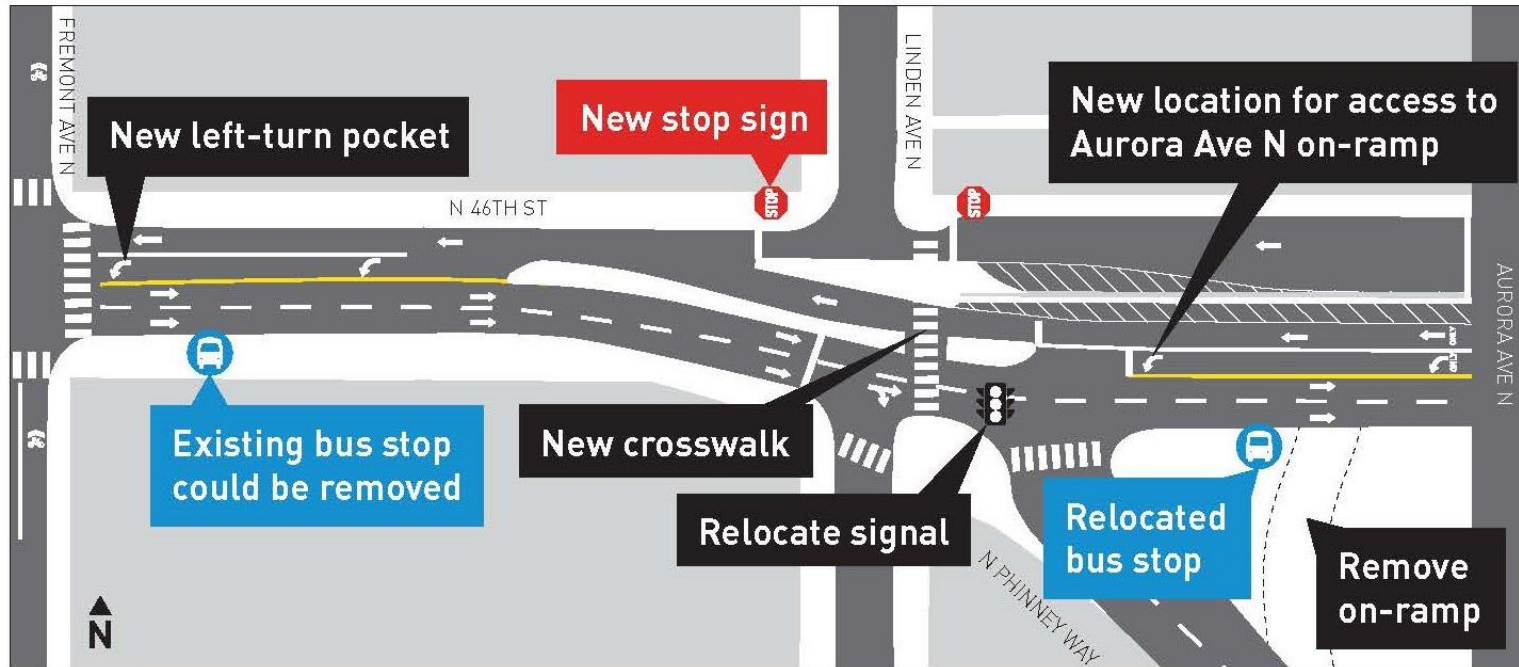
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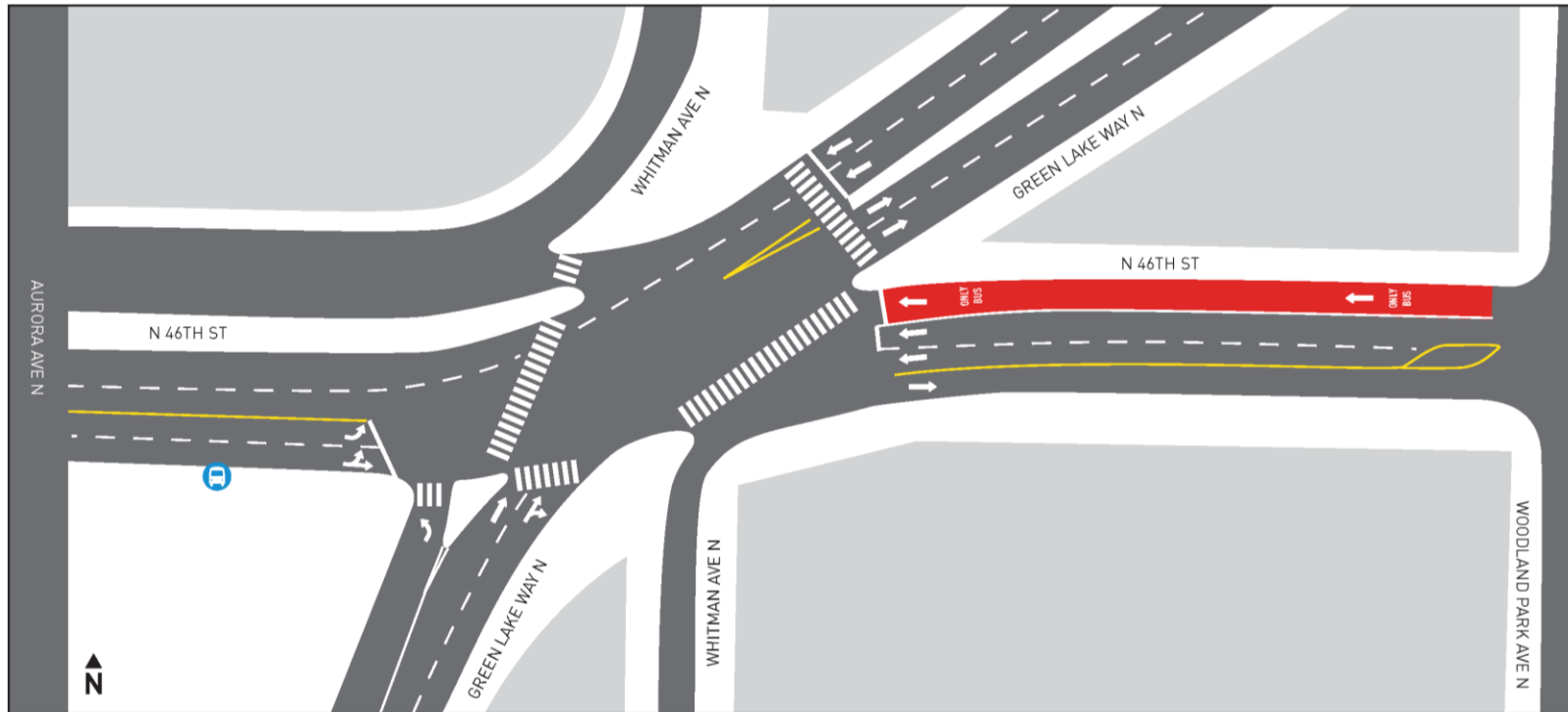
## N 46th St and Green Lake Way/Whitman Ave N



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### Before



### This concept will:

- Widen roadway to add an extra eastbound lane between Aurora Ave N and Green Lake Way N
- Realign crosswalk
- Dead end on Whitman Ave N
- Relocate existing eastbound bus stop to west of Aurora Ave N
- Restrict eastbound right turns from Green Lake Way N onto N 46th St

# Phinney Segment

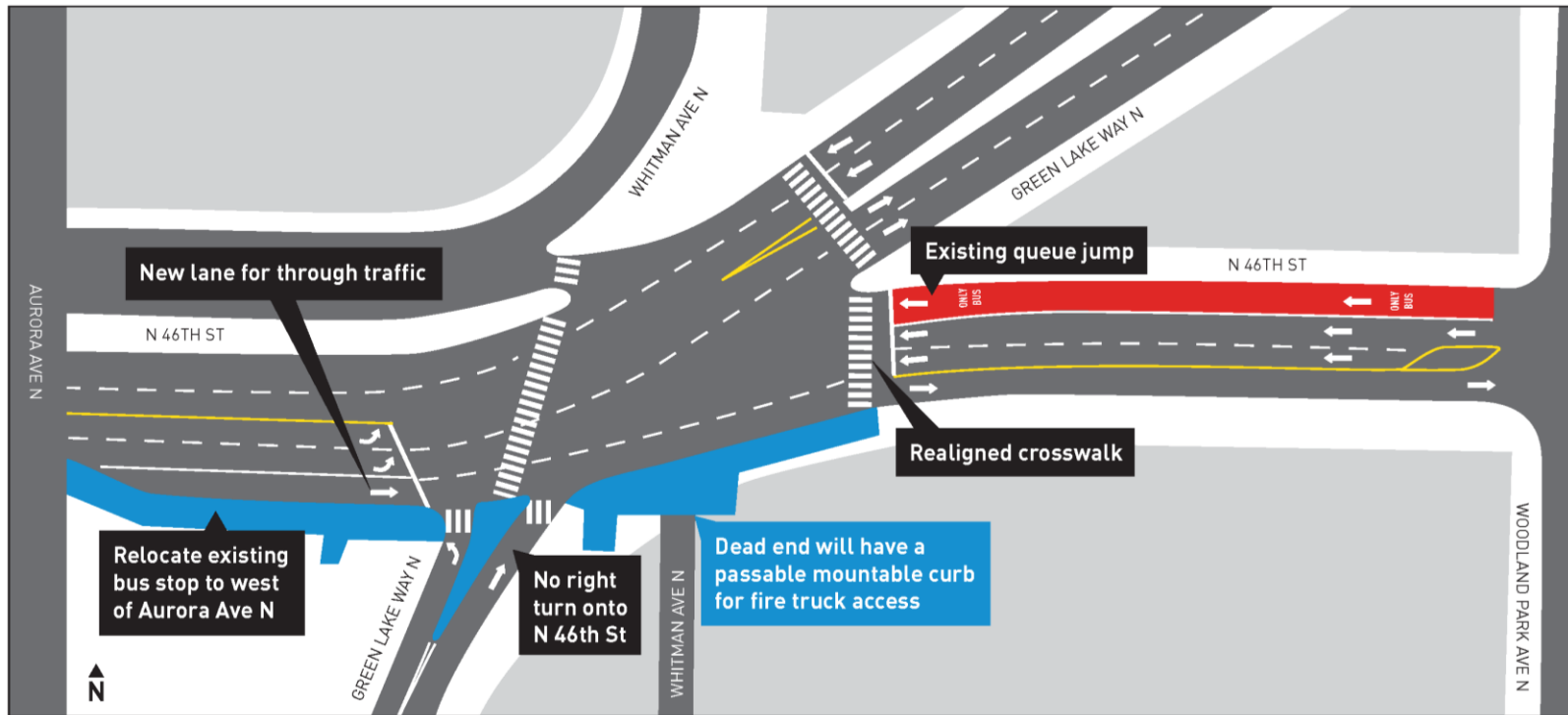
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# U-District Segment

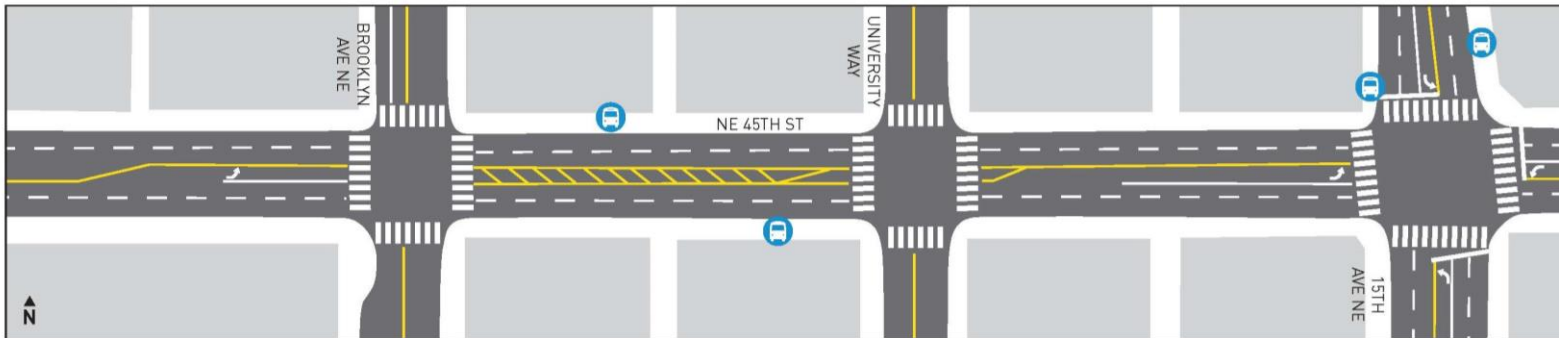
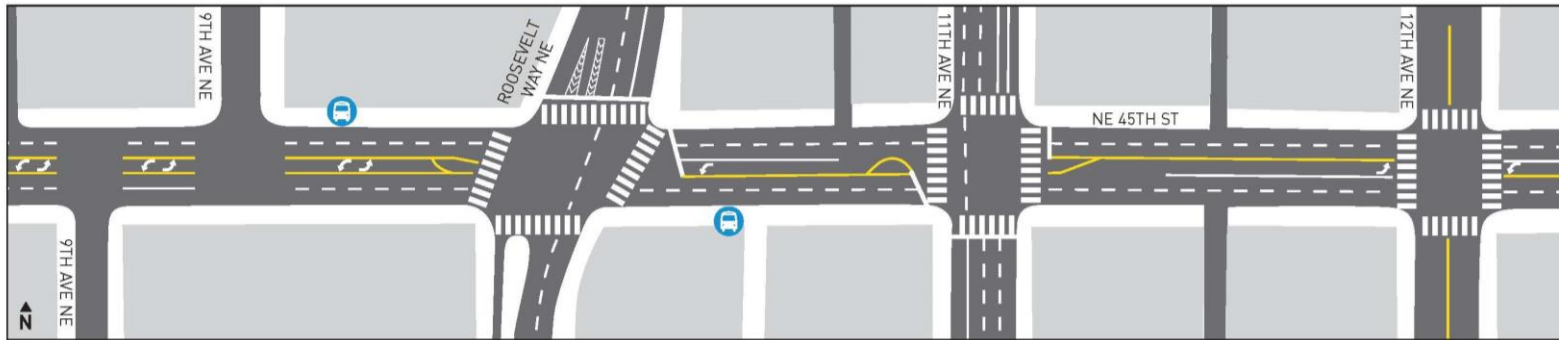
## N 45th St between 9th Ave NE and 15th Ave NE



Route 44



### Before



### This concept will:

- Install an eastbound bus-only lane between 9th Ave NE and 15th Ave NE
- Remove one eastbound general-purpose lane
- Extend westbound left turn pocket for Roosevelt Way NE farther east

# U-District Segment

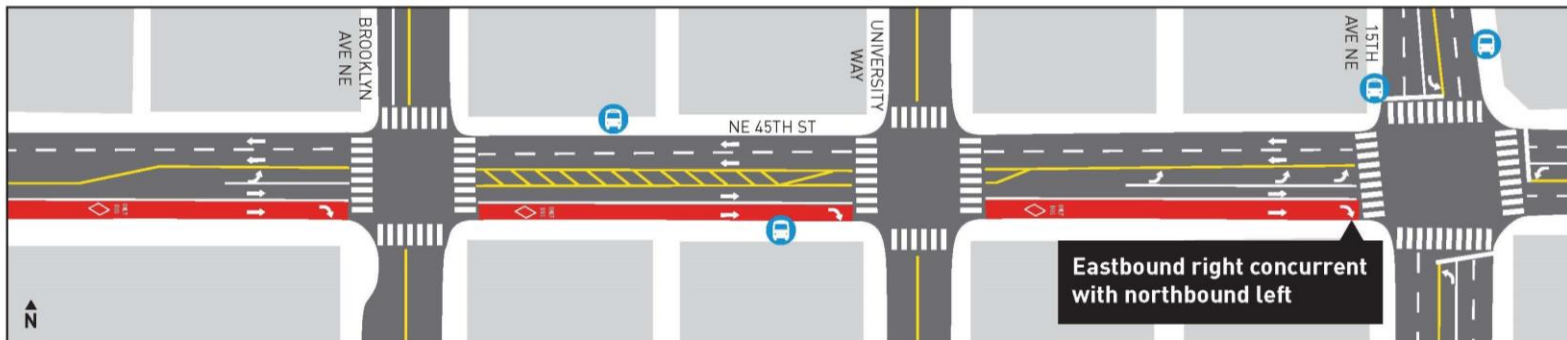
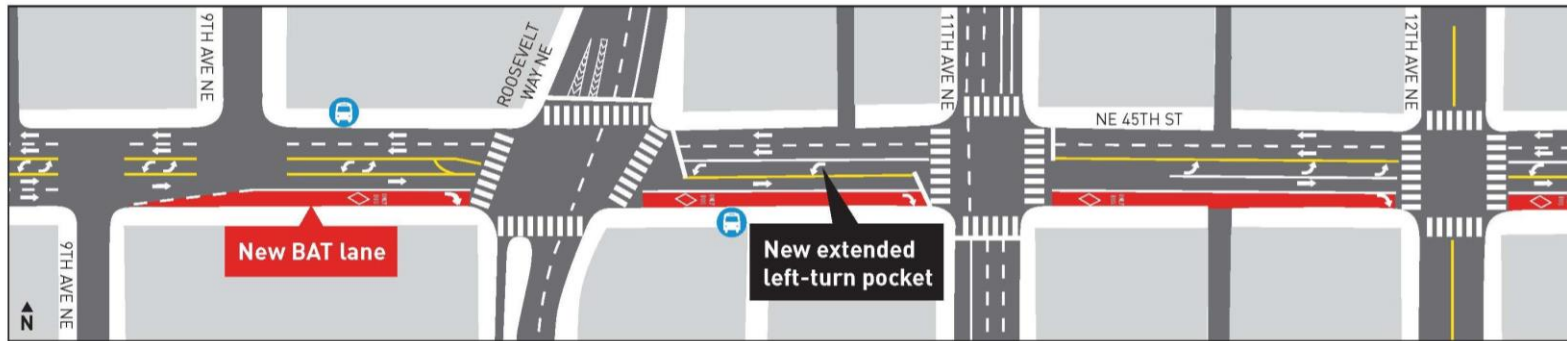
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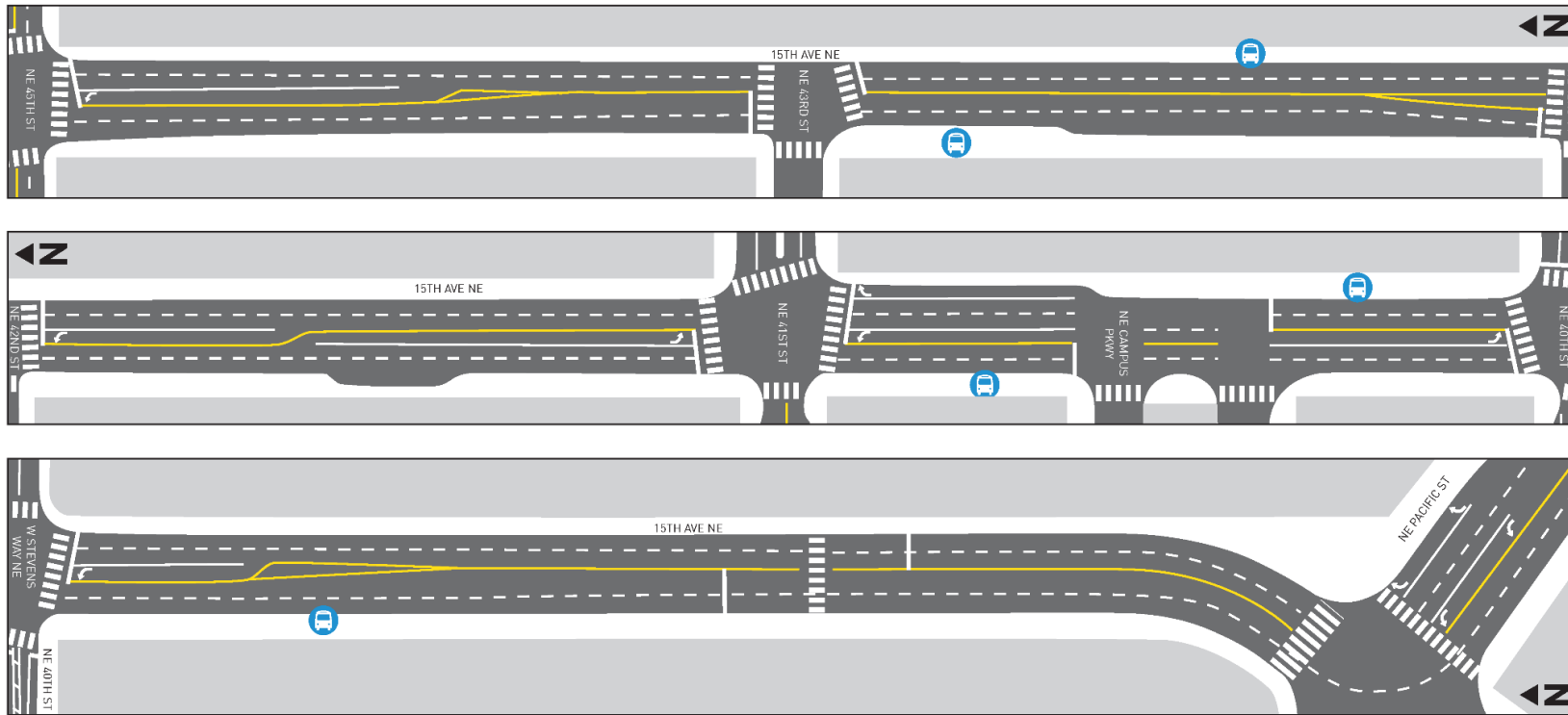
## 15th Ave NE between N 45th St and NE Pacific St



Route 44



### Before



### This concept will:

- Create a southbound bus-only lane from the north side of NE 45th St to NE Pacific St
- Create a northbound bus-only lane from NE 40th St to just south of NE 43rd St
- Remove one northbound and southbound general-purpose lane

# U-District Segment

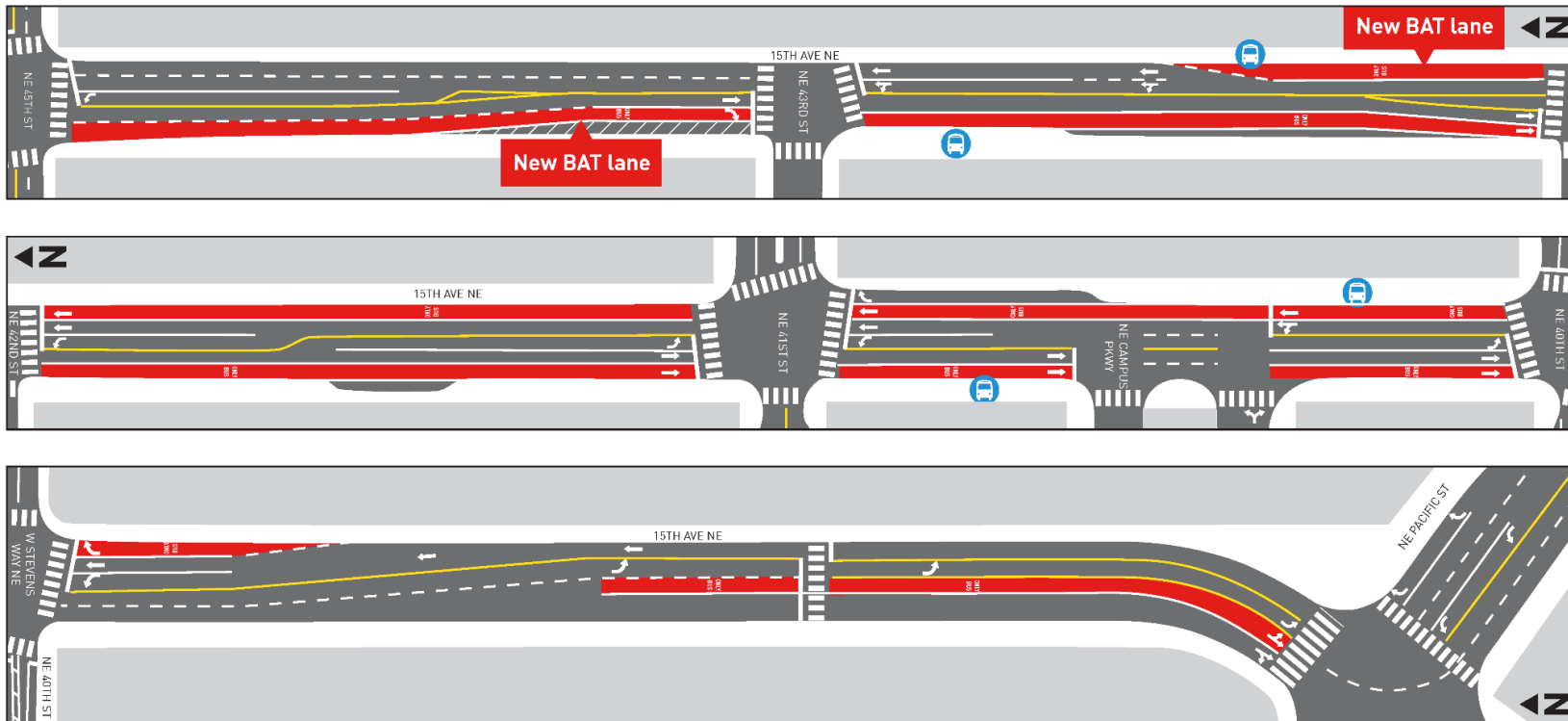
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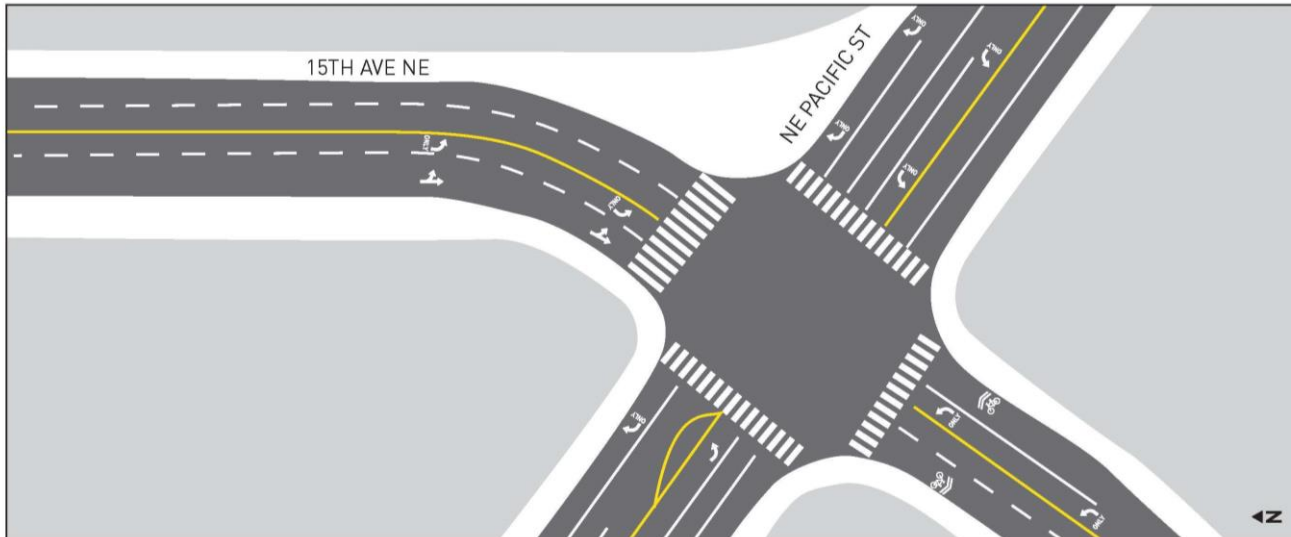
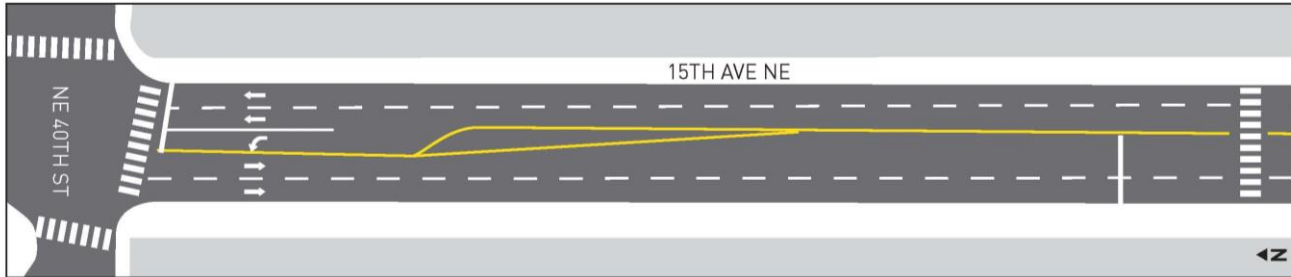
# U-District Segment 15th Ave NE and NE Pacific St



Route 44



## Before



## This concept will:

- Add a southbound BAT lane through intersection at NE Pacific St
- Reduce 15th Ave NE northbound from 2 lanes to 1 lane north of NE Pacific St
- Extend the BAT lane through the intersection on 15th Ave NE to accommodate bus layovers

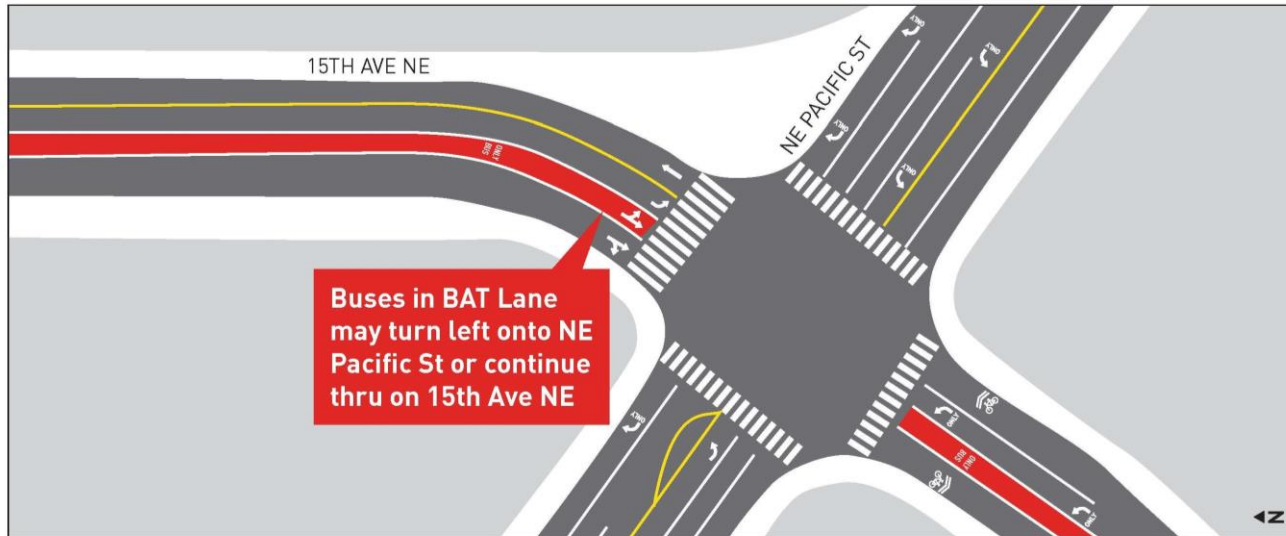
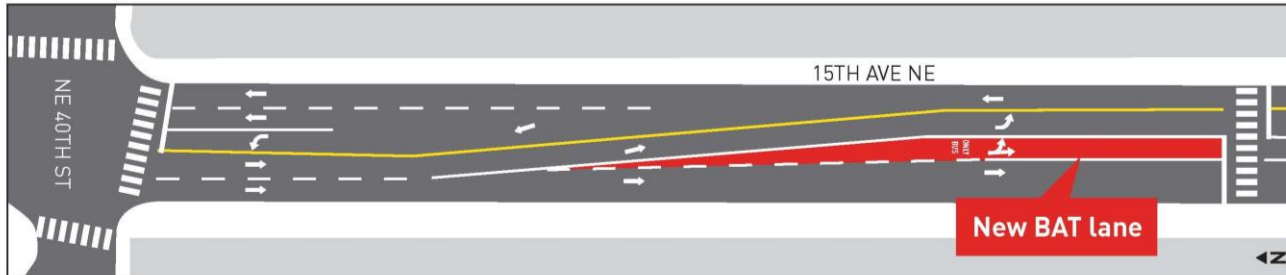
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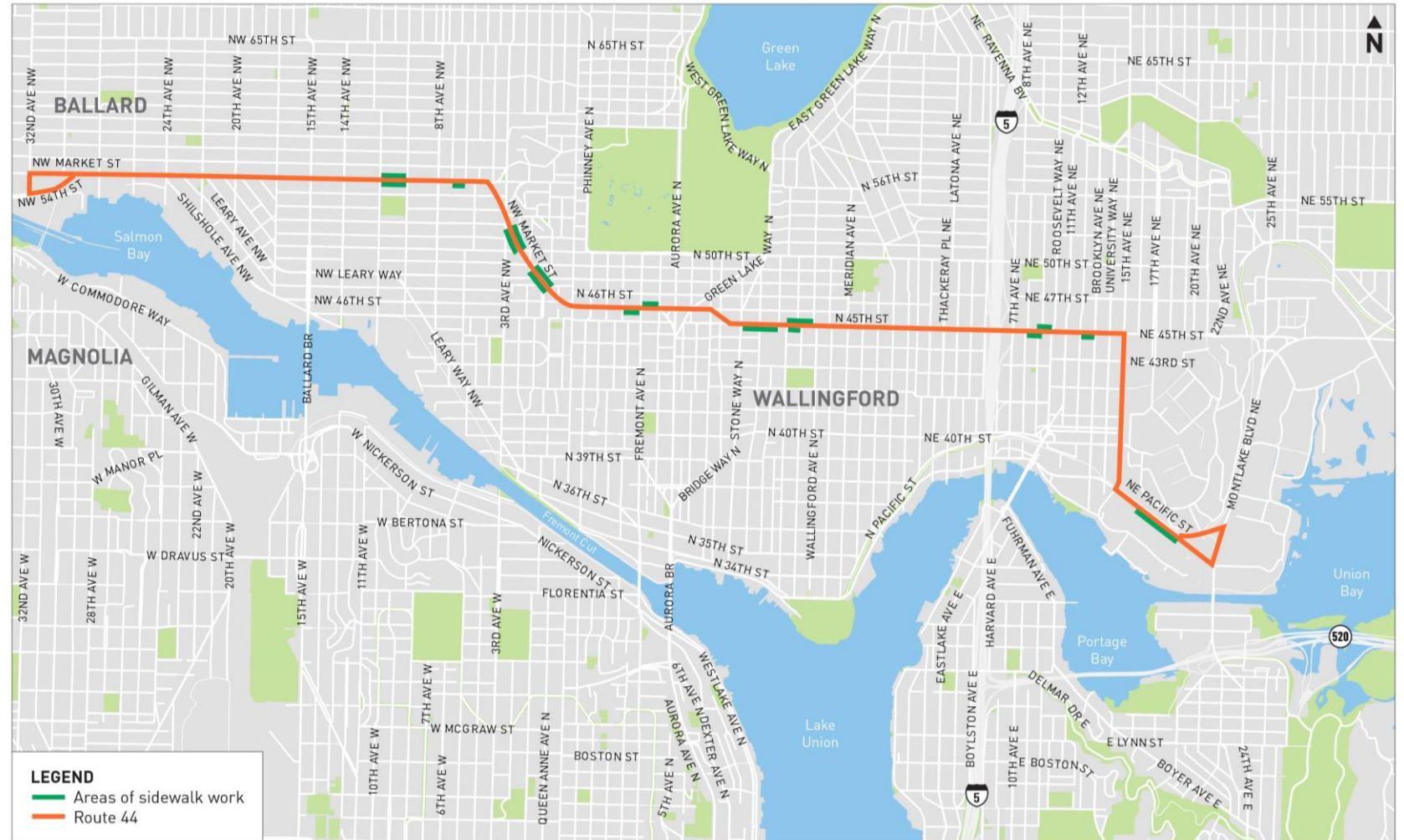
# Sidewalk upgrades



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- Repair over 4,500 linear feet of sidewalk near bus stops
- Upgrade more than 50 curb ramps to meet ADA standards







**Route 44**



## Question & Answer

**Keep in touch:**

206-256-5563

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