



## Route 44



# Concepts for Early Implementation

These Route 44 concepts will be constructed early to support the opening of the U District Link light rail station and Metro's North Link Connections Mobility Project.





## Route 44



# U-District Segment, NE 45th St and 8th Ave NE

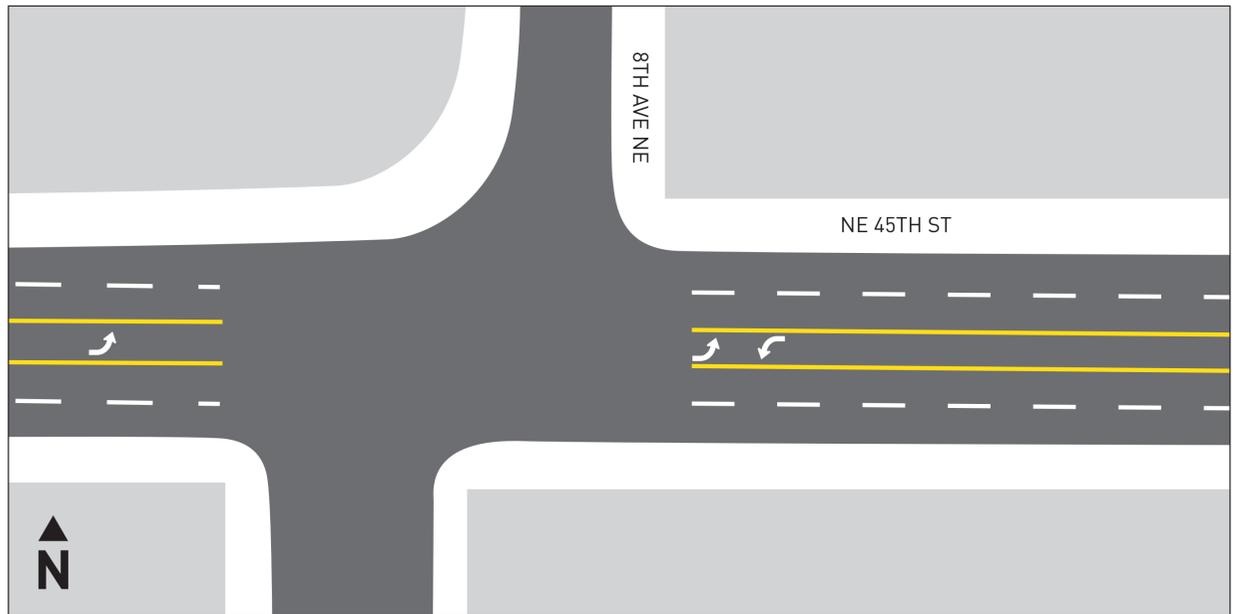
### Concept benefits:

This concept will provide safer passage for people walking across NE 45th St.

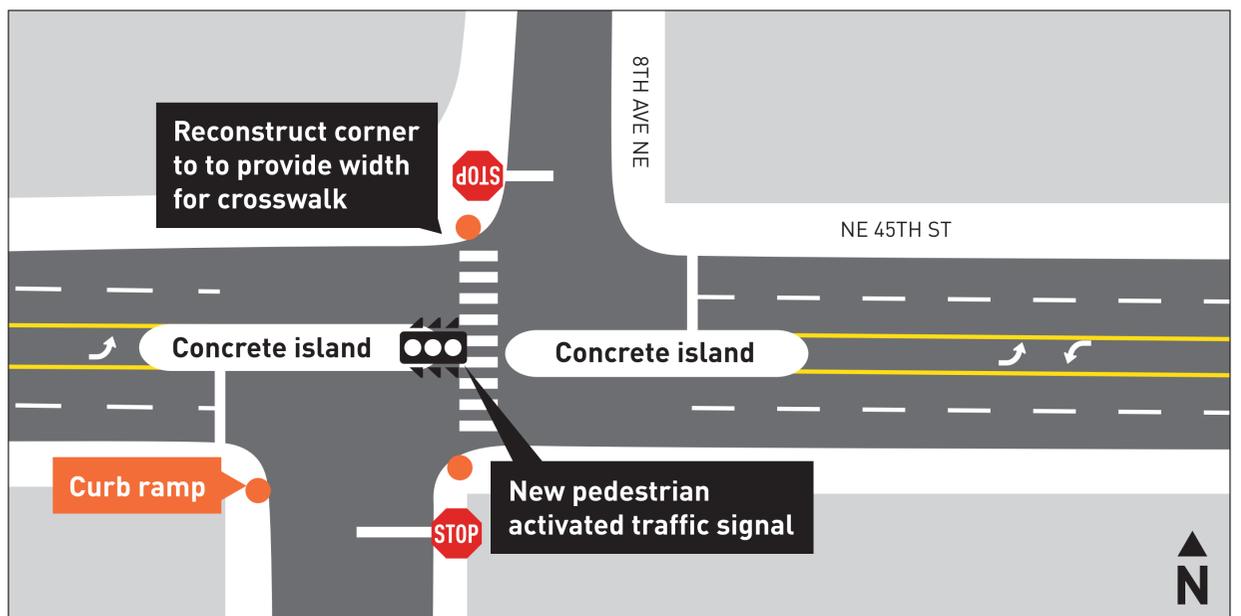
### This concept will:

- Add pedestrian crosswalk across NE 45th St
- Add traffic signal on NE 45th St
- Add concrete island on NE 45th St to restrict left turns for all legs of the 8th Ave NE intersection
- Reconstruct the NW corner of NE 45th St/ 8th Ave NE to provide curbspace for the new crosswalk
- Construct new curb ramps

## Before



## After





## Route 44



# U-District Segment, NE 45th St at 9th Ave NE to 15th Ave NE

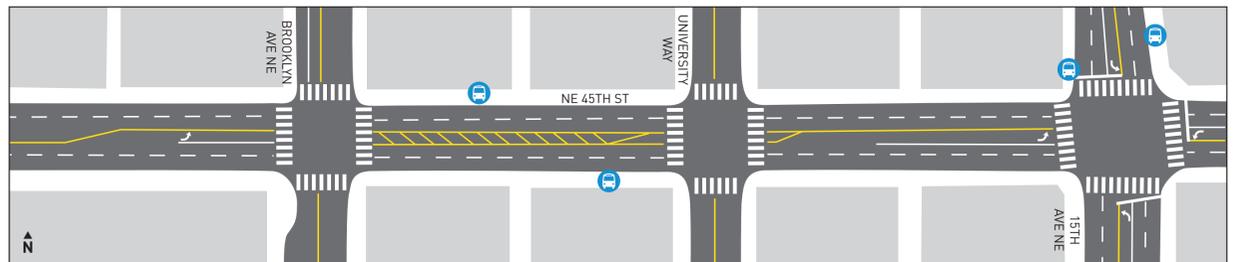
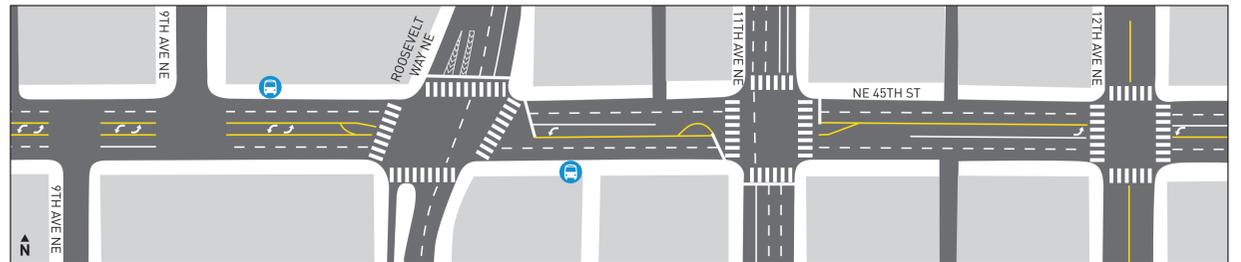
### Concept benefits:

Dedicated eastbound bus lane on NE 45th St will allow buses to move more efficiently through this congested area.

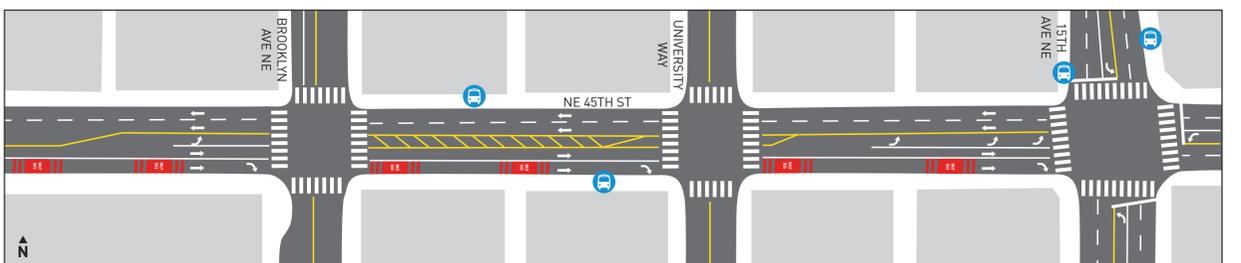
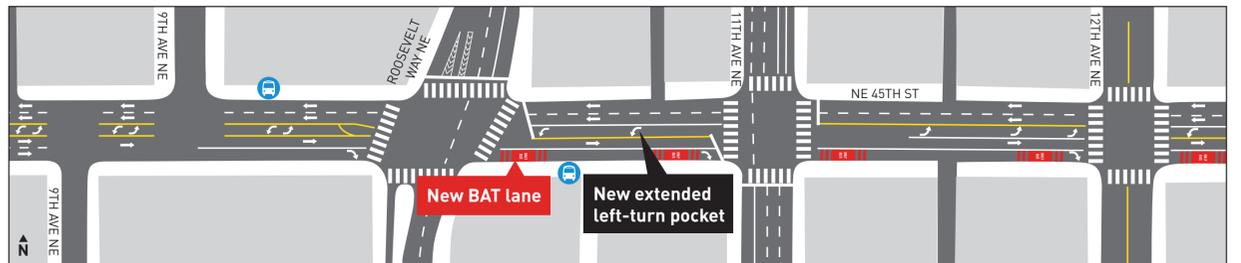
### This concept will:

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

## Before



## After





## Route 44



# U-District Segment, 15th Ave NE at N 45th St to NE Pacific St

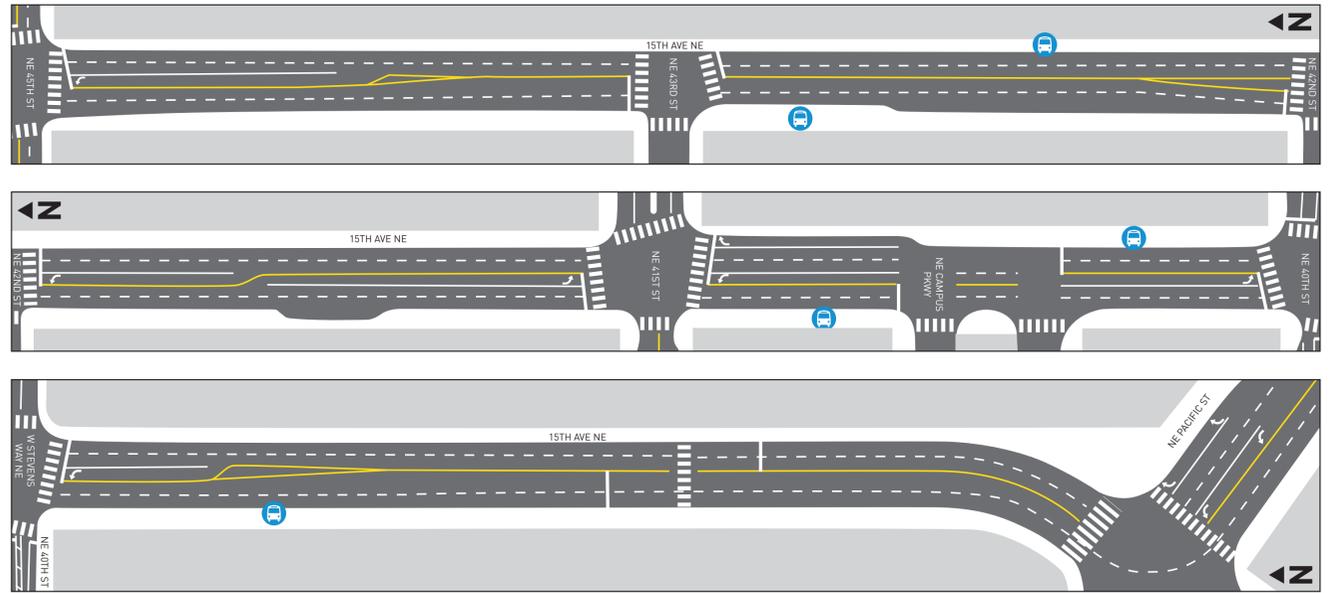
### Concept benefits:

Dedicated bus lanes will be added in the northbound and southbound directions between NE 45th St and NE Pacific St.

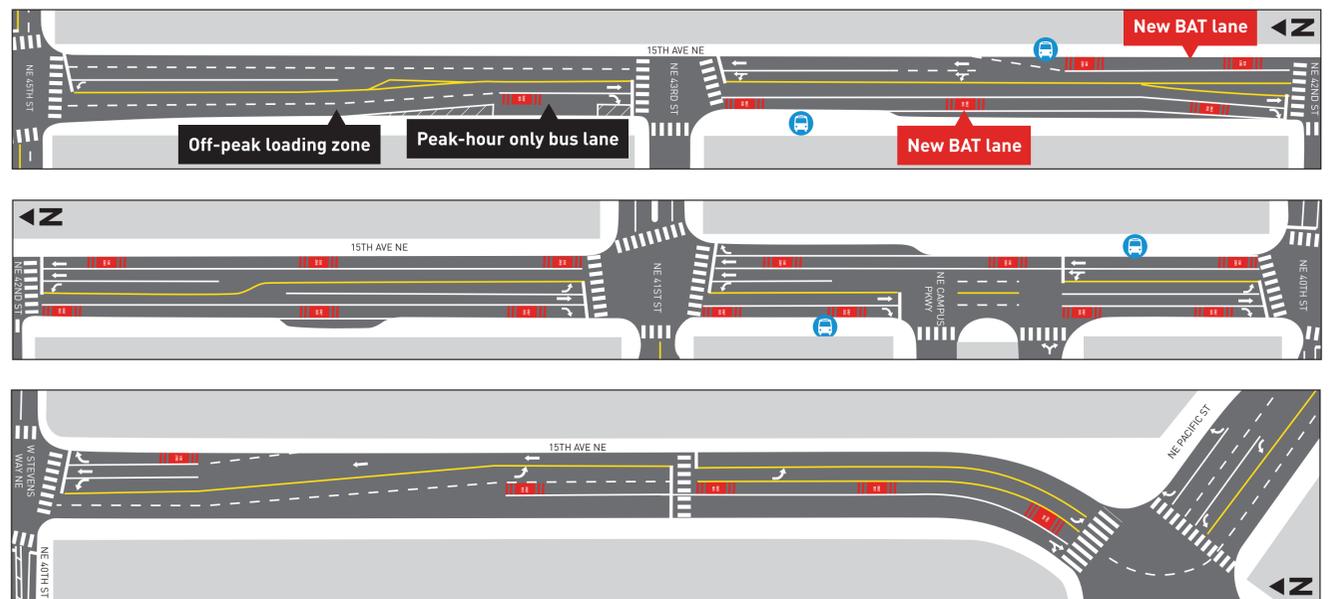
### This concept will:

- Create a southbound bus only lane from NE 45th St to NE Pacific St
- Create a northbound bus only lane from NE 40th St to just south of NE 43rd St
- Require trolley overhead wire modifications

## Before



## After



### Concept update:

The BAT lane between NE 43rd St and NE 45th St will be peak hour only rather than 24/7 to maintain the load zone just south of NE 45th St. From outreach it was determined that the load zone was needed at its current location.