

N 34TH ST MOBILITY IMPROVEMENTS

Winter 2018



PROJECT OVERVIEW

Over the last few years, we've worked with the Fremont community to improve transportation in the neighborhood. This project aligns with both the freight and bicycle master plans by enhancing bicycle safety for all ages and abilities while preserving freight access on N 34th St.

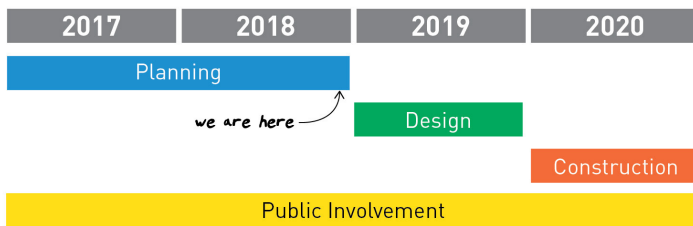
DESIGN CONCEPT

On N 34th St from Fremont Ave N to Stone Way N, we're proposing upgrading the existing bike lanes to protected, paint-and-post bike lanes, and maintaining the existing parking on the north side of the street.

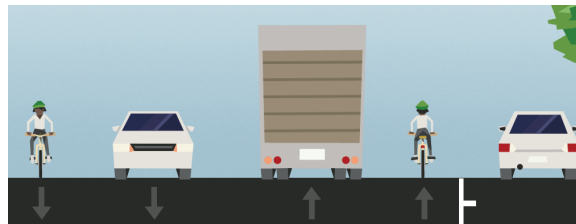
This proposal is based on traffic data and modeling, public feedback, and our modal plan recommendations.

SCHEDULE

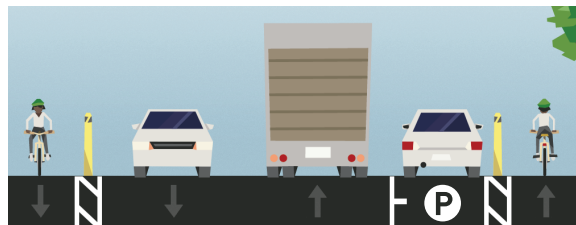
This fall, we'll continue to gather feedback to inform the final design. Construction is scheduled to be completed in 2020.



Existing design (Fremont Ave N to Stone Way N): Standard bike lanes with parking



Design concept (Fremont Ave N to Stone Way N): Protected bike lanes with parking



Cross sections are looking west.

This project is funded by the 9-year Levy to Move Seattle, approved by voters in 2015. Learn more about the levy at www.seattle.gov/LevytoMoveSeattle.

PROJECT INFORMATION & CONTACT

Dan Anderson
 N34Mobility@seattle.gov or (206) 684-8105
www.seattle.gov/transportation/N34Mobility.htm



Seattle
 Department of
 Transportation



CHOOSING A DESIGN CONCEPT

To select an alternative, we conducted an analysis to further explore how the options best meet our goals and the impacts associated with each option.

The design process included consideration of:

- Traffic and signal analysis
- Parking analysis
- Public feedback
- Freight and bike master plans

PROJECT AREA MAP



DESIGN ALTERNATIVES EVALUATION

Chosen design

Evaluation criteria	Alternative 1: Wide lanes with 1-way protected bike lanes	Alternative 2: Preserve parking with 1-way protected bike lanes	Alternative 3: Preserve parking with 2-way protected bike lane on south side
Traffic impacts to people biking			
Traffic impacts to people driving			
Parking impacts			
Community feedback	16% of survey respondents preferred	26% of survey respondents preferred	46% of survey respondents preferred
Meets goals of Bike Master Plan			
Meets goals of Freight Master Plan			

Yes Partially meets selection criteria No