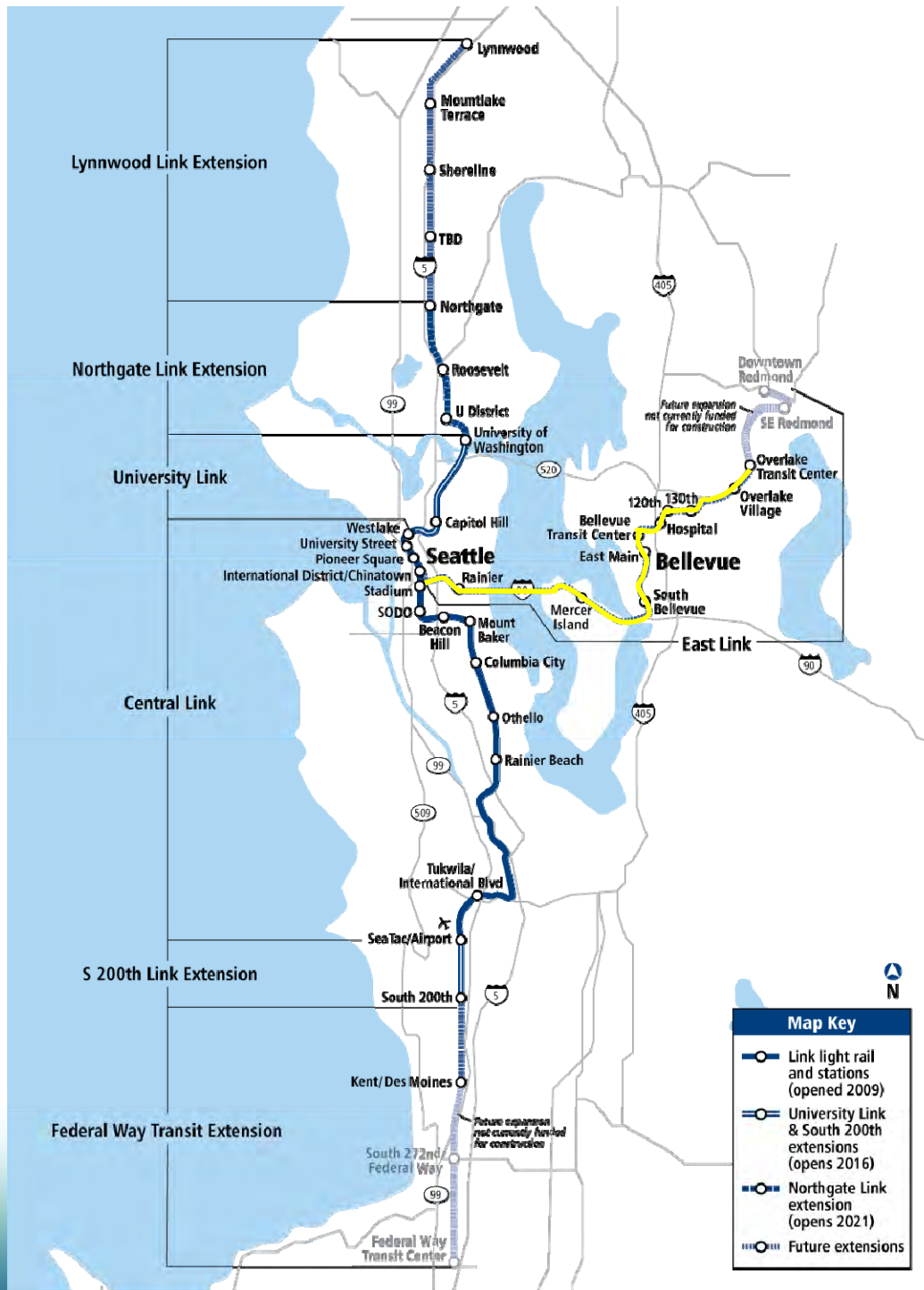


Mercer Island City Council

January 7, 2013

East Link Light Rail



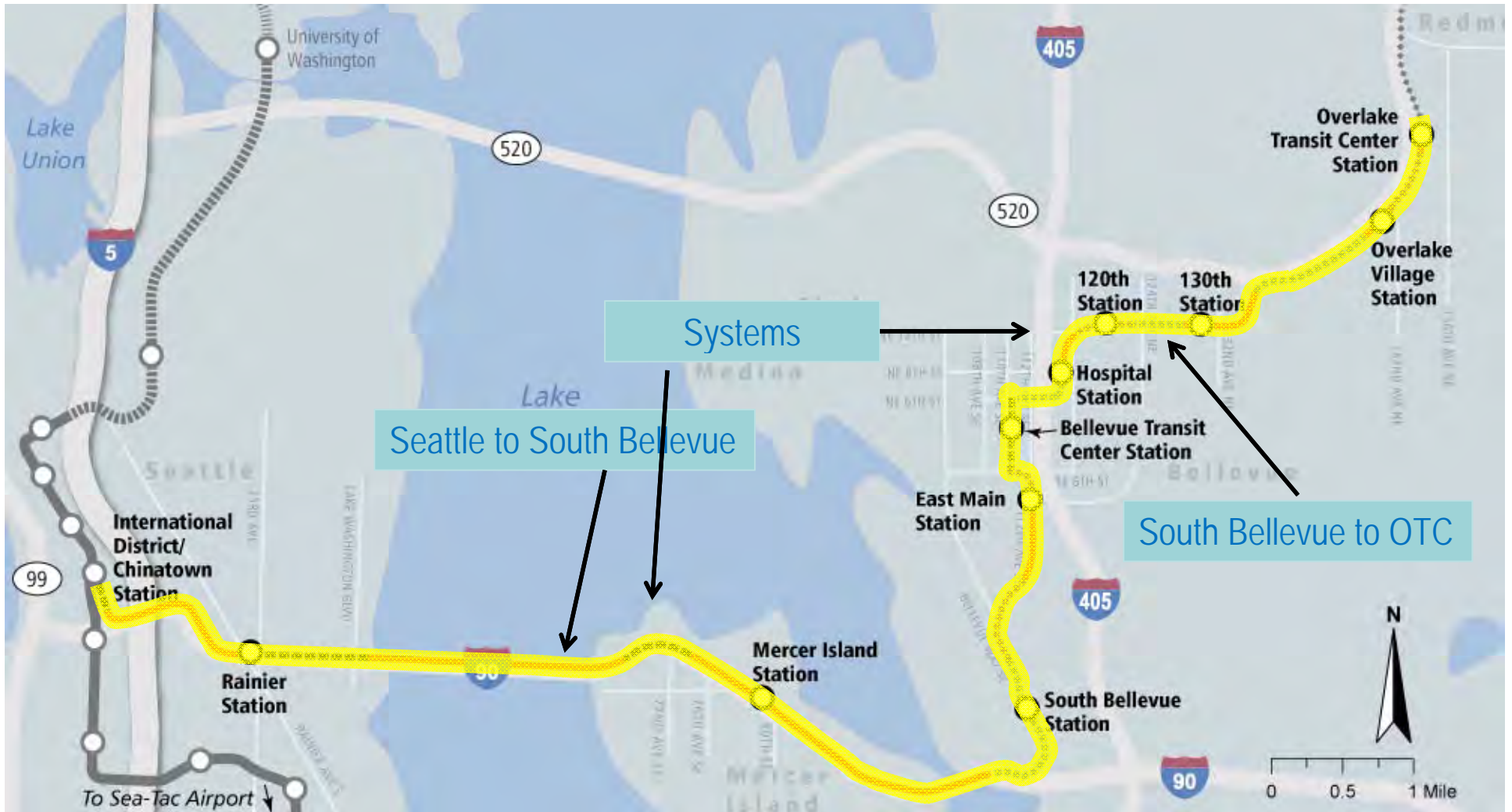


Map Key

- Link light rail and stations (opened 2009)
- University Link & South 200th extensions (opens 2016)
- Northgate Link extension (opens 2021)
- Future extensions

SOUNDTRANSIT
 RIDE THE WAVE

Final Design



Final Design

- 30%
 - Preliminary Engineering alignment
 - Station layout
 - Location of auxiliary buildings
- 60%
 - Track alignment finalized
 - Landscaping/lighting plans/art program
 - Station finishes and materials selected
 - Construction packages identified
 - Right of Way Certification
 - Construction contractor outreach
 - Costs updated
 - Submit for permits
- 90%
 - Civil (roadway and drainage) complete
 - Traffic control /construction access identified
 - Systems design (traction power, signals, communications) complete
- 100%
 - Final changes to drawing package
 - Project Ready to advertise for construction

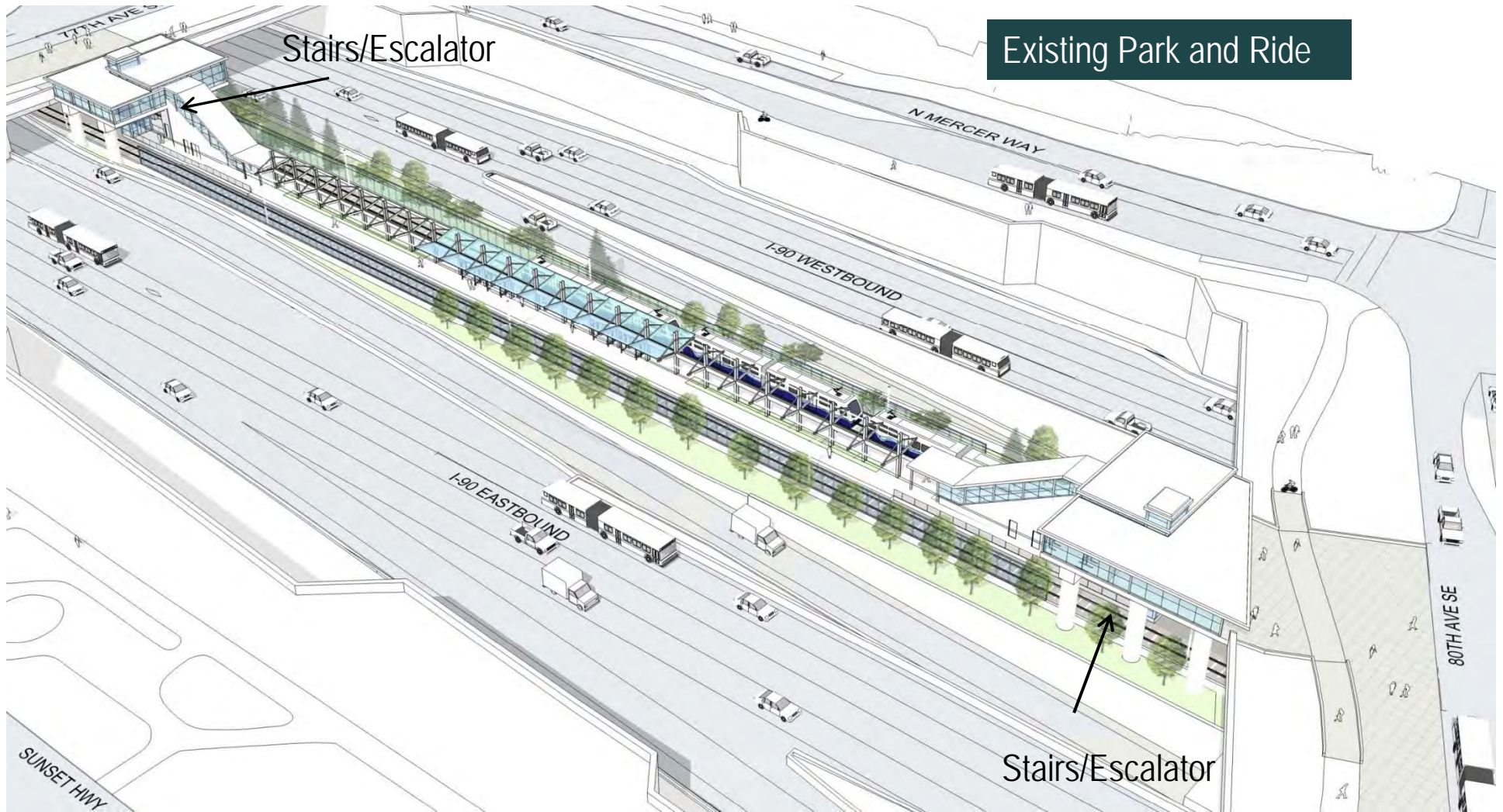
Outreach

Sound Transit conducts a robust public involvement effort during Final Design.

Between the 30% and 60% design milestones the public will be asked to offer input on issues such as:

- Station design elements
- Bicycle parking & storage
- Pedestrian & bus connections
- Integrated art (ST Art Program)





Stairs/Escalator

Existing Park and Ride

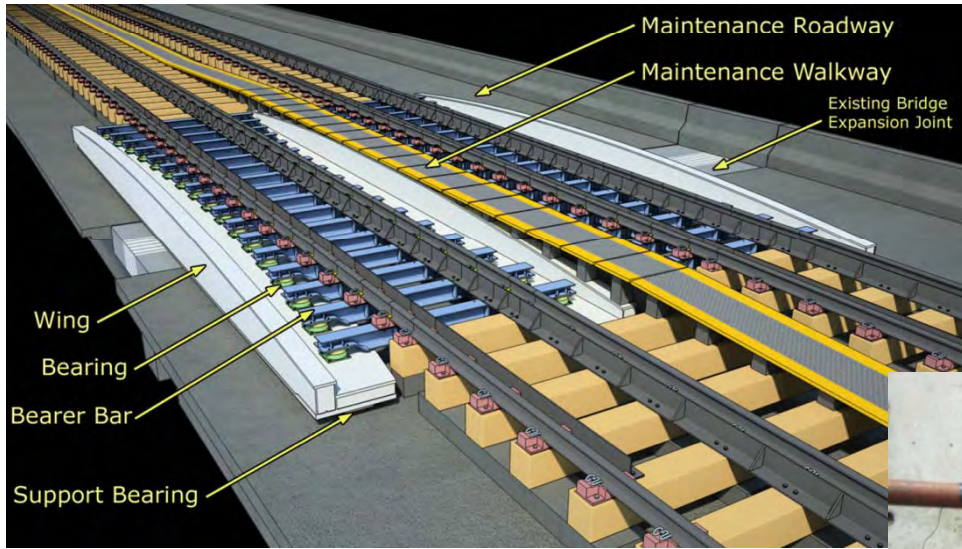
Stairs/Escalator

Mercer Island Station

Mercer Island-Sound Transit Partnership

- Intersection Mitigation
- Transit Users Parking
- Permitting Process

Track Bridge



Concept

computer modeling
vehicle testing

UW Test Facility

testing movements
measuring stresses



Full Scale Test in Colorado

two full scale prototypes
ST vehicles tested on track bridges



East Link Schedule



Questions?



East Link and R-8A Schedules

