

TOUR MAP

State Route 523 Improvement Project



- Light Rail Station
- High-Capacity Transit Corridor (Existing or Planned)
- Commercial/Residential Area
- State Properties
- Light Rail Subarea Boundary

Tour Route:

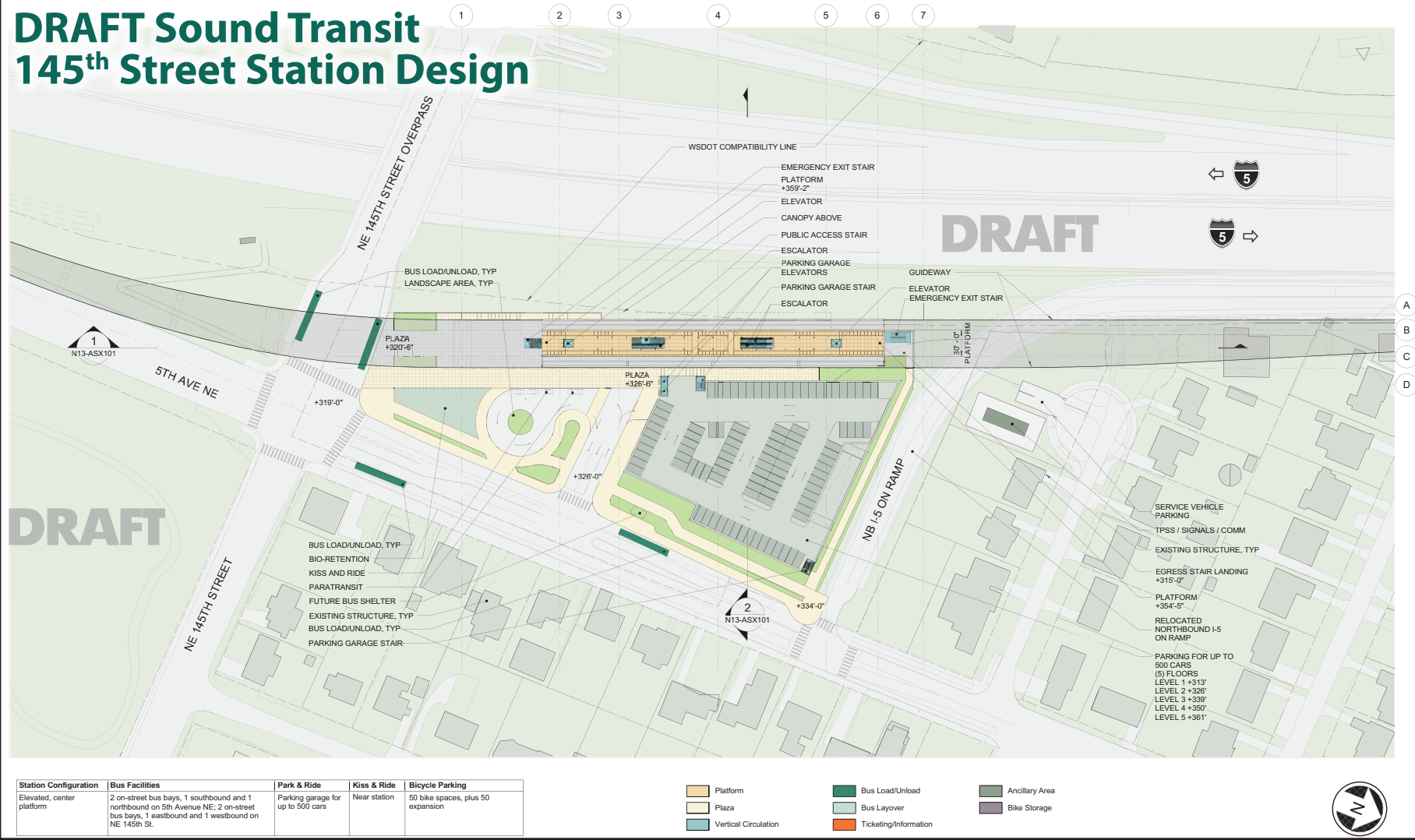
- Tour Stop
- Tour Segment **A** (to Aurora Square)
- Tour Segment **B** (to 1st Ave NE & NE 145th St / SR 523)
- Tour Segment **C** (walk to N. Jackson Park P&R on 5th Ave NE)
- Tour Segment **D** (to NE 145th & Lake City Way / SR 522)

SR 523 / 145th St

A vital link between communities and commerce



DRAFT Sound Transit 145th Street Station Design



CONNECTIONS & COMMUNITY

Partnerships for Improvement

- Shoreline is partnering with WSDOT, Sound Transit, Metro, and other key stakeholders to ensure that the multi-million dollar investment in the 145th Street Station and connecting corridor will promote long-term economic vitality.
- Shoreline is working to ensure that transit oriented development around light rail is successful. The City is already engaged in land use planning in the station area to ensure neighborhood redevelopment with transit supportive densities and land uses.
- Transportation improvements along the corridor and within the station area will improve the corridor for pedestrians, bicyclists and transit, enhance safety and mobility, and ensure that light rail is successful at the 145th Street Station.
- Improvements along the corridor will support and encourage transit oriented development near the light rail station by providing upgraded non-motorized facilities and increasing transit speed and mobility.
- Improvements to the corridor will emphasize the movement of people rather than vehicles by enhancing the attractiveness of transit, walking and cycling.
- The 145th Street Station and corridor improvements will result in improvements to the environment – making it better than before.

Projected Lynnwood Link ridership

60,000-70,000 daily boardings

Projected light rail boardings at 145th Street station

2,200-3,400

Current bus service

Very limited due to congestion; includes limited peak only service and all-day service along short segments only

Lakeside School Enrollment

700-800 students

CHALLENGES

Traffic Volumes

- SR 523/ 145th Street: 25,000 ADT, 28,000-29,000 ADT at the I-5 interchange
- SR 522/Bothell Way NE: 44,000 ADT
- I-5: 169,000-187,000 ADT
- SR 99/Aurora Avenue N: 40,000 ADT

Congestion

All intersections along the corridor, including those at the I-5 interchange, are projected to operate at LOS E or F by 2035

Collisions

The collision rate is 6.03 per million vehicle miles of travel, more than two and a half times higher than the 2010 Northwest Region average collision rate of 2.27 for Urban Principal Arterials

City of Shoreline Non-Motorized Bridge Conceptual Design

