

# **SR 509 Completion Project**

## **Highline Forum**

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# Agenda

- Project overview and timeline
- I-5/SR 516 interchange
- Stage 1a
- Lake to Sound Trail
- I-5 to 24th Avenue South Expressway (Stage 1b)
- 24th Avenue South to South 188th Street Expressway (Stage 2)

# Puget Sound Gateway Program

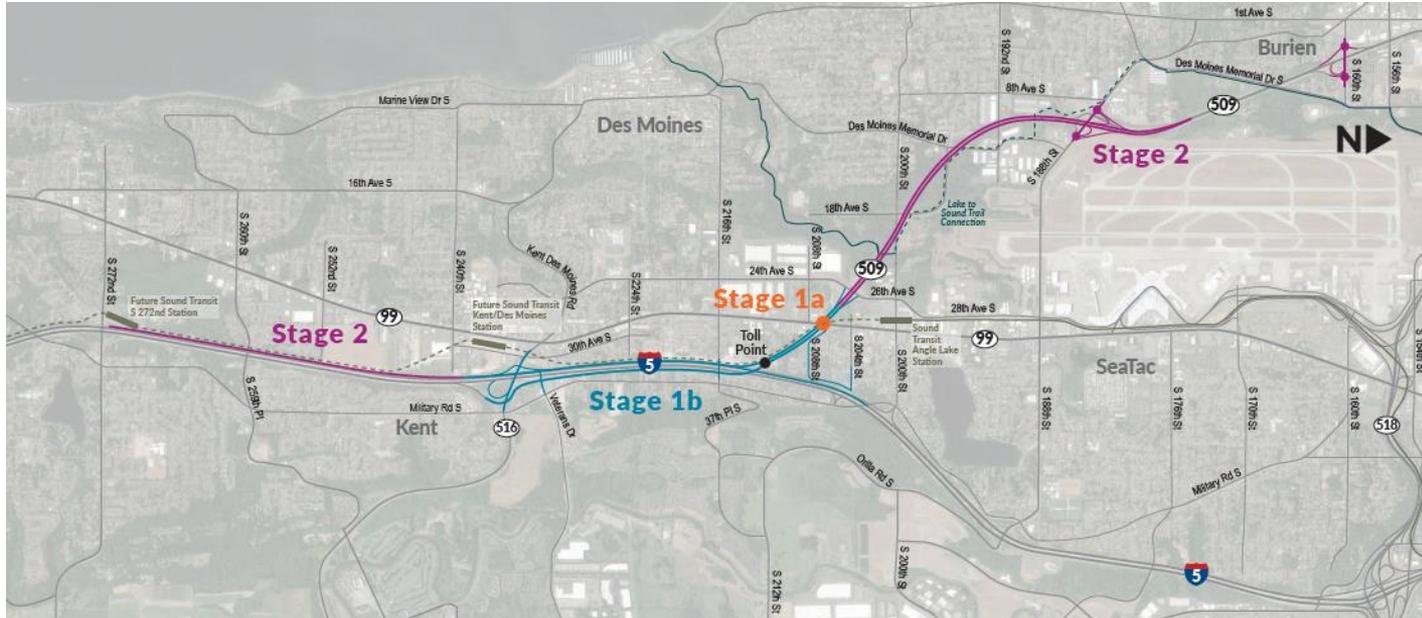
The Puget Sound Gateway Program manages the SR 167 and SR 509 completion projects

- Create new connections to the region's ports and large distribution centers
- Move people and goods more reliably through the Puget Sound region
- Construction: 2020-2028

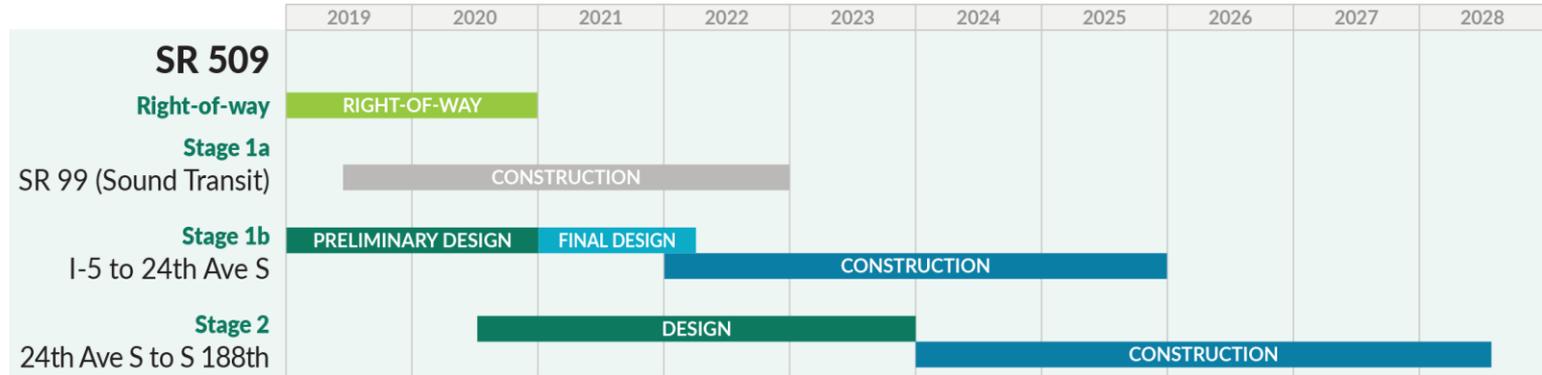


# SR 509 Completion Project

- SR 509 – Stage 1a (work performed by Sound Transit in FWLE)
- SR 509 – Stage 1b, I-5 to 24th Avenue South New Expressway
- SR 509 – Stage 2, 24th Avenue South to South 188th Street New Expressway



# Schedule



- Design work – Now through early 2022
- Construction contractor scheduled monthly meetings with each jurisdiction
- Groundbreaking event planned for early 2022

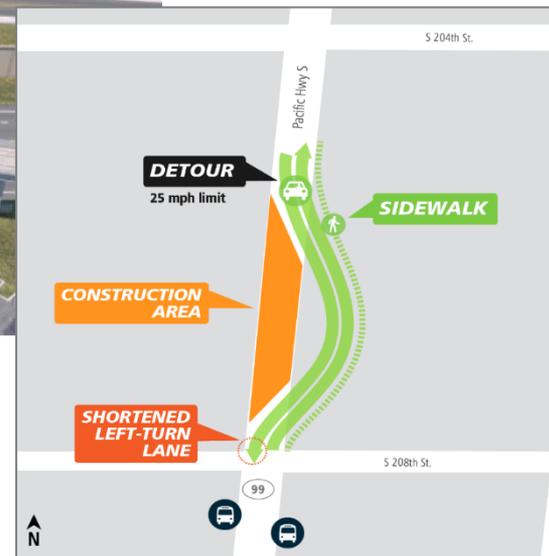
# Stage 1a

# SR 99 Bridge (Sound Transit – Stage 1a)

- SR 99 bridge construction activities
- Working with Sound Transit and Seattle Public Utilities on Midway Landfill
- Partnered with Sound Transit on noise walls



# SR 99 Bridge (Sound Transit – Stage 1a)



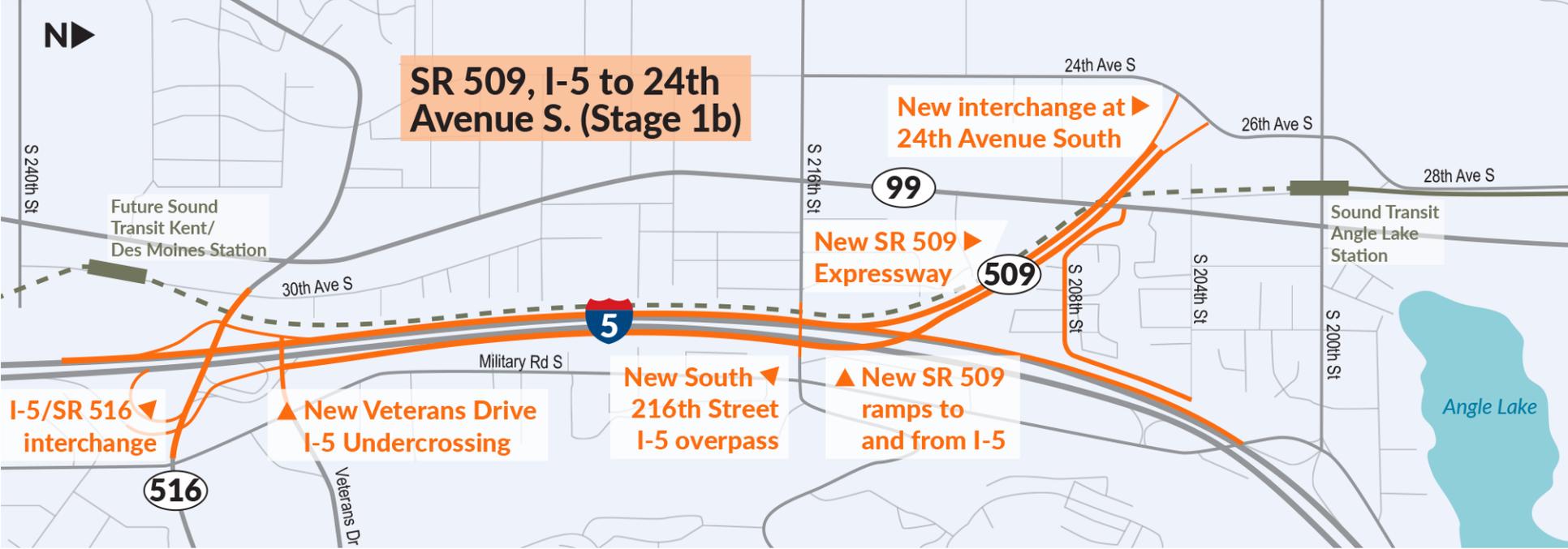
# Lake Sound Trail

- WSDOT is funding a 1.8-mile portion of the Lake to Sound Trail
- The Lake to Sound Trail is a 16-mile non motorized trail extending from Lake Washington to Puget Sound shoreline
- Construction is scheduled to begin in spring 2022



# **I-5 to 24th Avenue South New Expressway (Stage 1b)**

# SR 509, I-5 to 24th Avenue South Expressway Project



# I-5/SR 516 Interchange

## Improvements

- Reconstruct ramps and add lanes to improve traffic flow
- Construct new Veterans Drive undercrossing
- Wider sidewalks and a shared use path

## What to expect

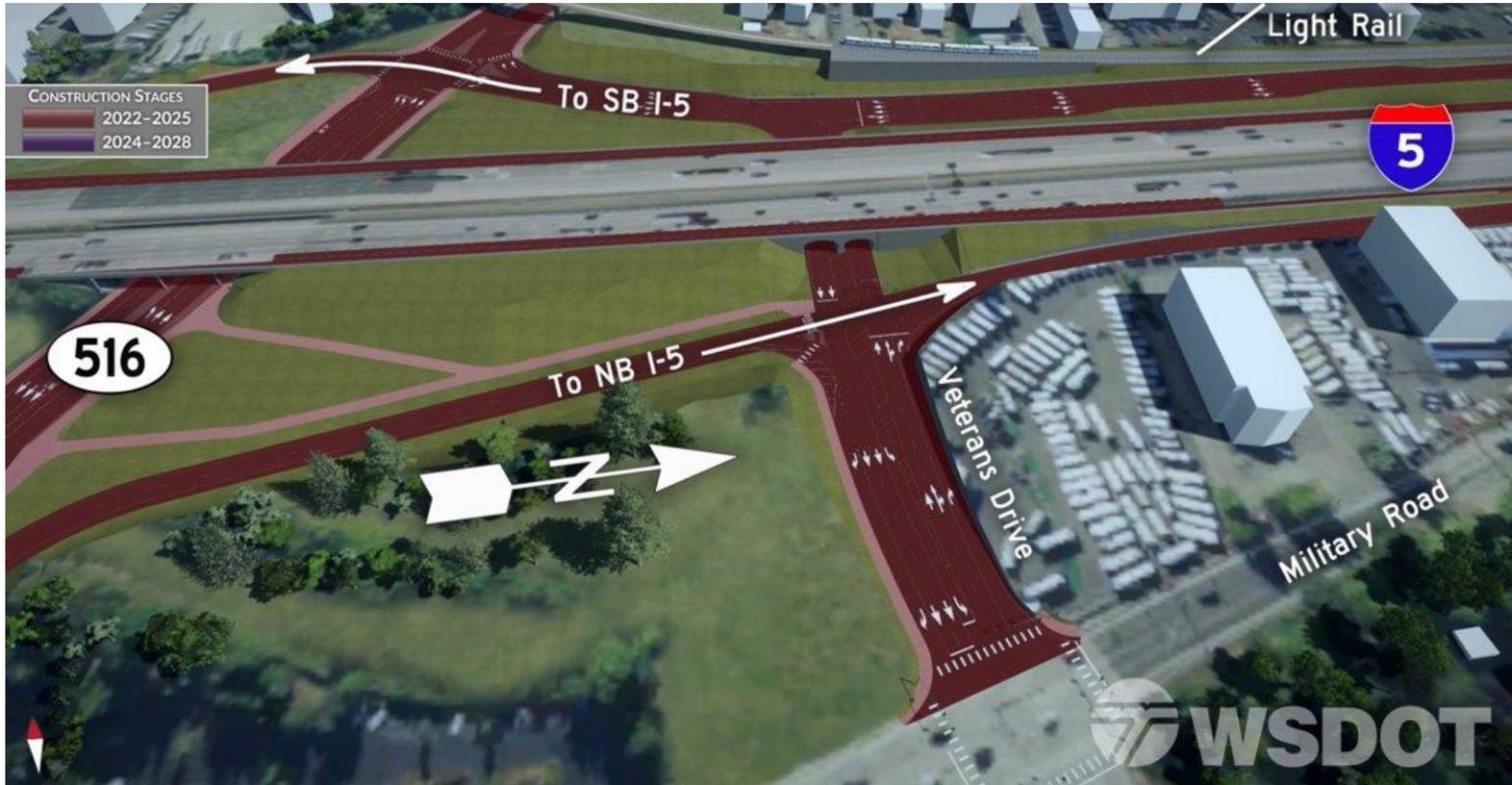
- Lane shifts on I-5
- Current pedestrian, bike, and transit access until 2024
- Typical construction impacts



# I-5/SR 516 Interchange



# I-5/SR 516 Interchange



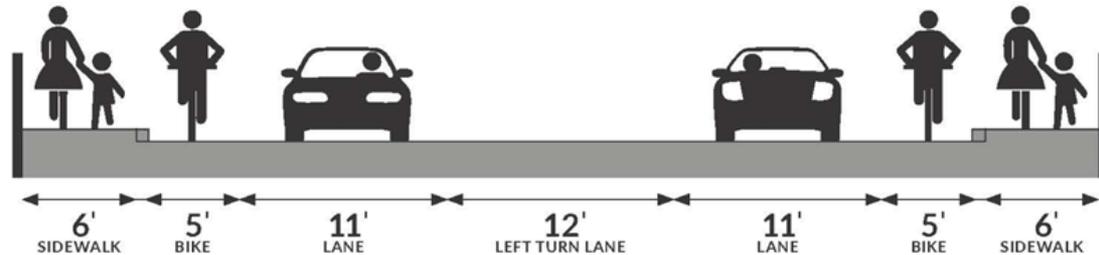
# South 216th Street Bridge

## Improvements

- Wider bridge
- Sidewalks, bike lanes, and turn lane

## What to expect

- Continued access through construction
- No local access impacts until early 2023
- Early 2022, shift and reduce lane widths on I-5 between SR 516 and South 200th Street



# SR 509 I-5 Expressway and ramps

## Improvements

- First mile of the SR 509 Expressway
- New I-5 overpass near South 212th Street
- New southbound I-5 and SR 509 ramps
- Connection between Veterans Drive and SR 516 interchange

## What to expect

- North and southbound I-5 lane shifts
- Up to three nighttime lane closures in 2022 and 2023 for South 216th Street bridge and overpass work



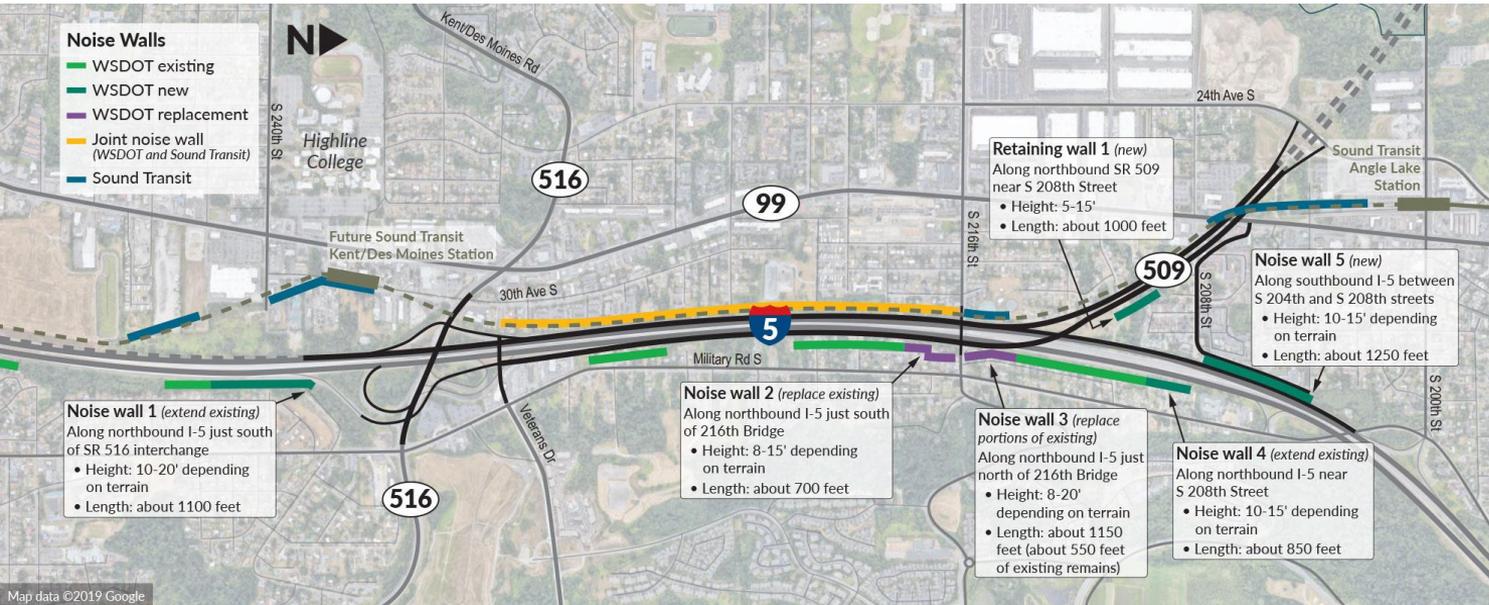
# Neighborhood improvements – Noise walls

## Improvements

- Extend/replace 4 existing noise walls along northbound I-5
- New noise wall along southbound I-5

## What to expect

- Construction during daylight hours between mid-2022 and late 2023
- Before construction, the project team will conduct door-to-door outreach



Map data ©2019 Google

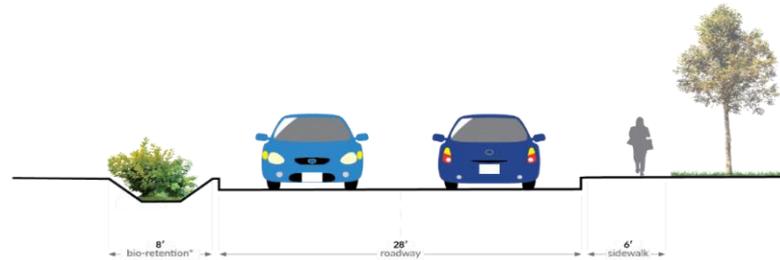
# Neighborhood improvements – South 208th Street and 34th Avenue South

## Improvements

- New 34th Avenue South road between South 208th Street and South 204th Street
- South 208th Street improvements: utility updates, new sidewalks, and trees

## What to expect

- Continued access to South 208th Street with parking restrictions and lane closures during construction
- Door-to-door outreach before construction begins
- No street parking on 34th Avenue South or South 208th Street once construction is complete



# 24th Avenue South Interchange

## Improvements

- New access to Sea-Tac International Airport and warehouses via 24th Avenue South

## What to expect

- Construction will begin early 2023
- Construction of ramps and highway during daylight hours
- Some lane restrictions on 24th Avenue South when connecting the ramps

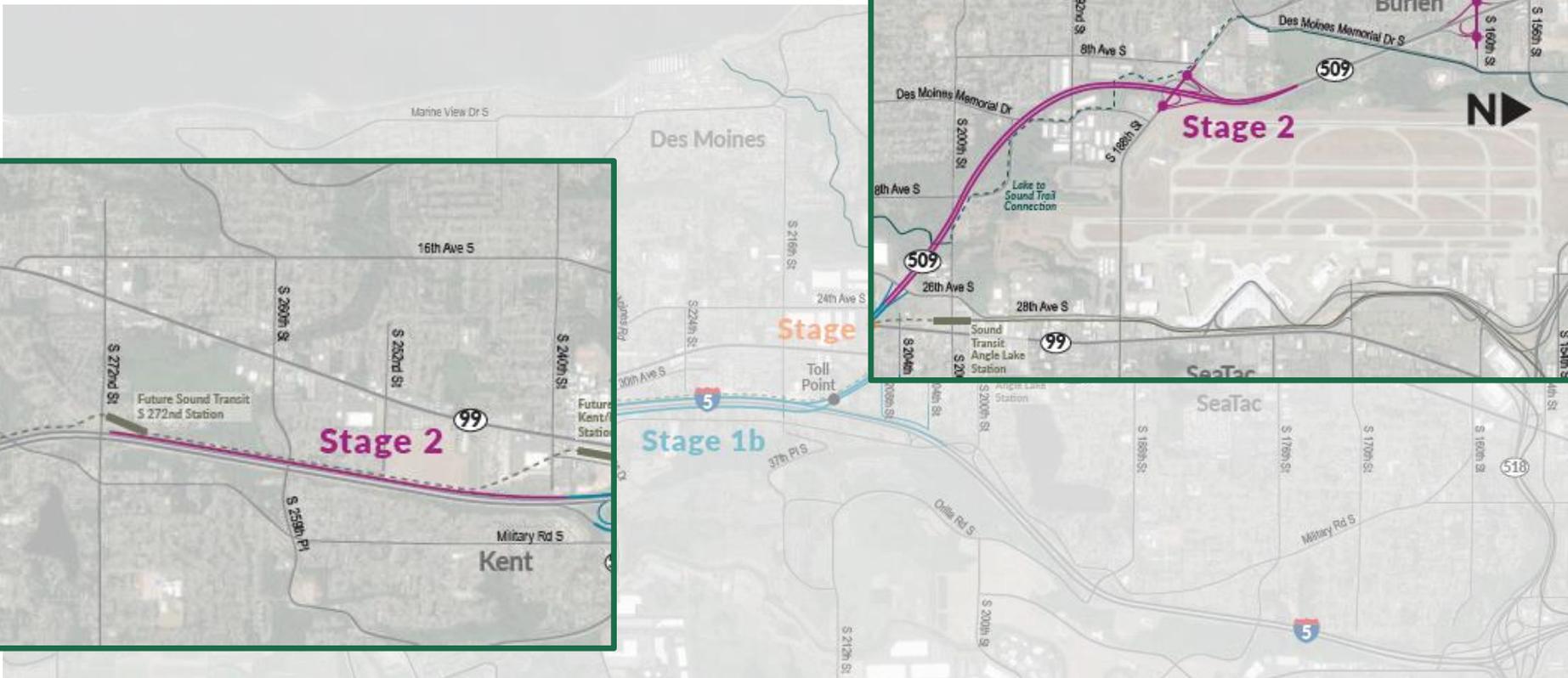


# Community outreach

- Online open house: November 9 – December 13
  - In Arabic, simplified Chinese, Somali, Spanish, Tagalog, and Vietnamese
- Construction mailer
  - Mailed to over 15,000 addresses
  - Also translated into six languages
- Briefings
- Social Media
- Email listserv
- Online advertisements
- Door-to-door outreach

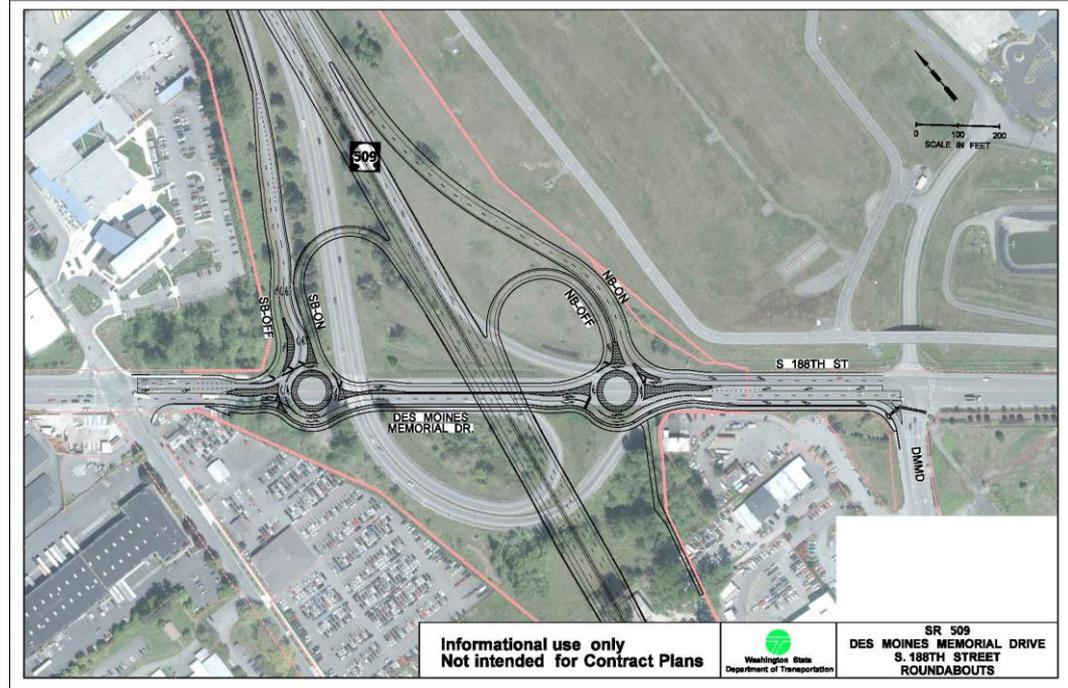
# **24th Avenue South to South 188th Street New Expressway (Stage 2)**

# 24th Avenue South to South 188th Street New Expressway



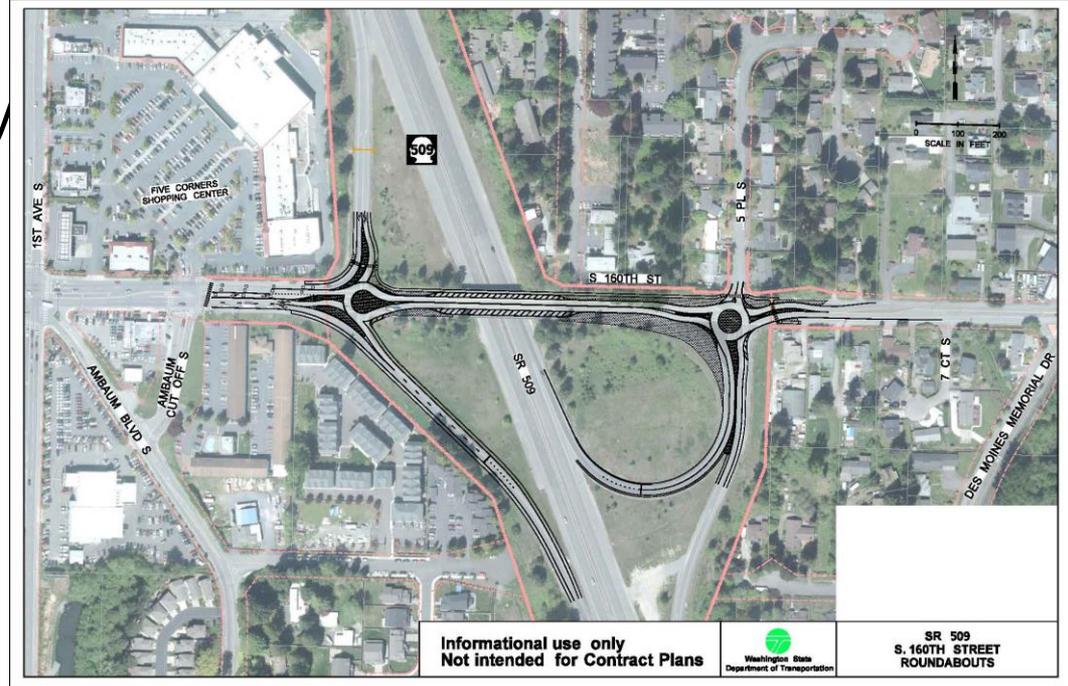
# South 188th Street

- SR 509, 24th Avenue South to South 188th Street New Expressway
- Construction begins in 2024
- Includes new interchanges and roundabouts



# South 160th Street

- SR 509, 24th Avenue South to South 188th Street New Expressway
- Construction begins in 2024
- Includes new interchanges and roundabouts



# Thank you!

## Questions?

