

Tacoma Dome Link Extension Project Update

05/28/20

Why we are here

- Project update; no Board action today
- Review design refinements responding to summer 2019 Board direction on Preferred Alternative and other alternatives to evaluate in Environmental Impact Statement (EIS)
- Possible scope and schedule impacts of COVID-19 are not reflected
- Discuss next steps

design refinements







Tacoma Dome Link Extension (TDLE)

- 10 miles
- 4 stations
- 1 river crossing






 Link light rail

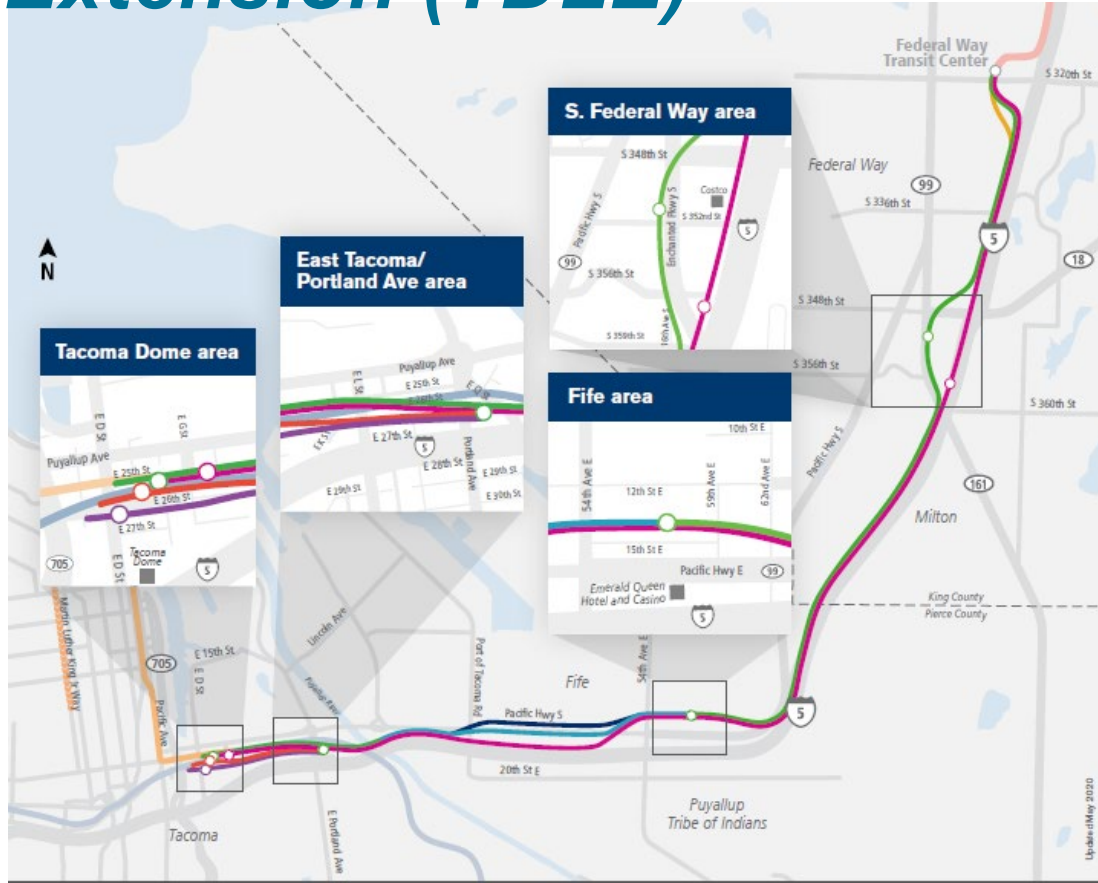
Federal Way-Fife-Tacoma (2030)

Tacoma Dome Link Extension

-      Route alternative
-  Station alternative

Other rail service

-  Angle Lake - Federal Way (2024)
-  Tacoma Dome - Theater District (in service)
-  Theater District - St. Joseph (2020)
-  Sounder South Line (in service)
-  Existing station



South Federal Way Segment: overview

- Two alignment alternatives leaving Federal Way Transit Center Station (FWLE)
- Two station location alternatives +1 option
 - SF Enchanted Parkway Station (*preferred*)
 - SF 352nd Span (*option*)
 - SF I-5 Station

South Federal Way segment

Preferred alternative

SF Enchanted Pkwy

■ Elevated

■ Surface

Other alternatives for study in the Draft EIS

■ SF I-5

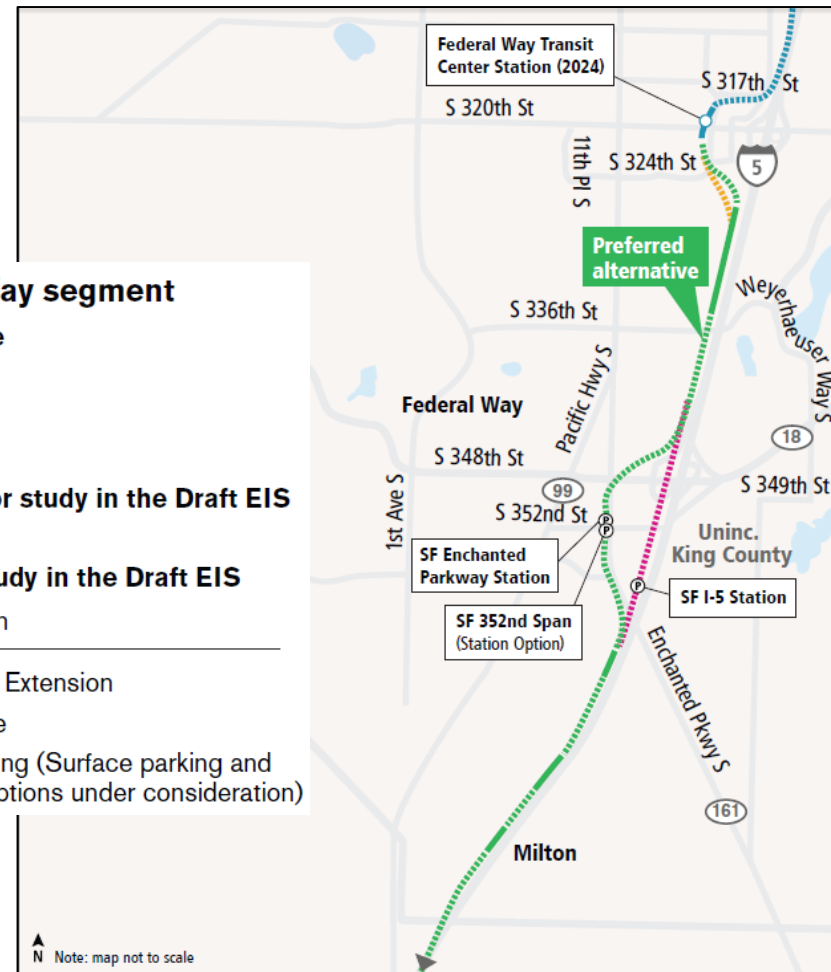
Design option for study in the Draft EIS

■ SF Design Option

■ Federal Way Link Extension

○ Station alternative

P New station parking (Surface parking and parking garage options under consideration)



South Federal Way Station: design refinements

- Refined location for SF I-5 station
- Included SF Enchanted Parkway station option spanning 352nd St
- Configuration of 500 park-and-ride spaces (surface or structure)
- Non-motorized and transit access to station

South Federal Way segment

Preferred alternative

SF Enchanted Pkwy

|||| Elevated

■ Surface

Other alternatives for study in the Draft EIS

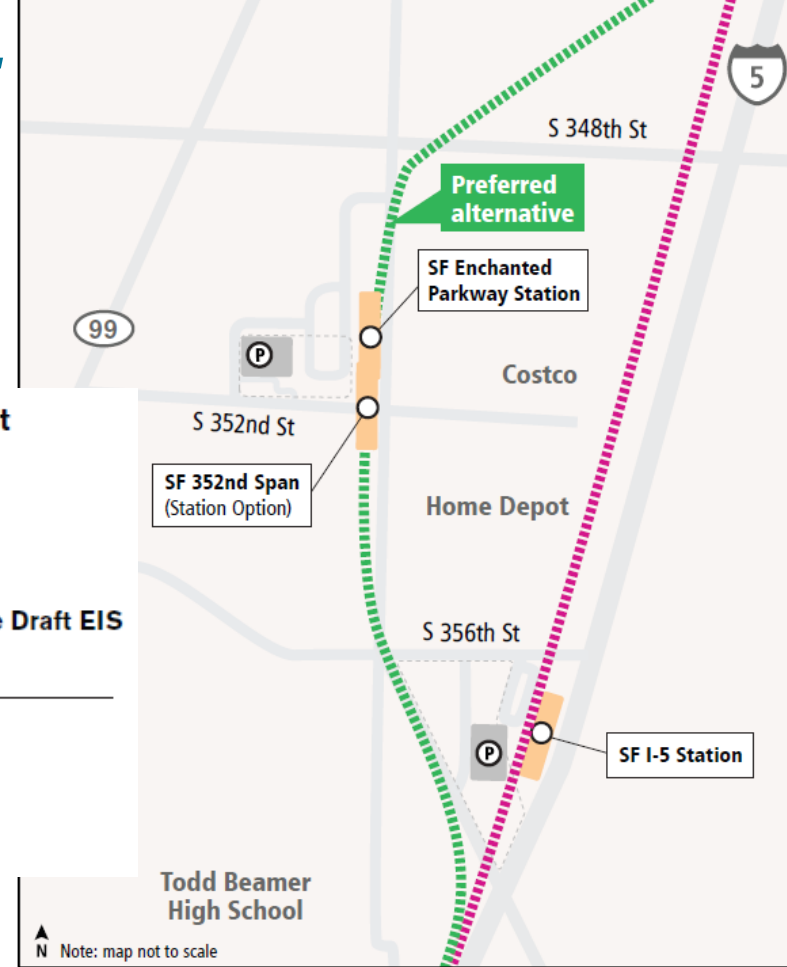
|||| SF I-5

○ Station alternative

P New station parking

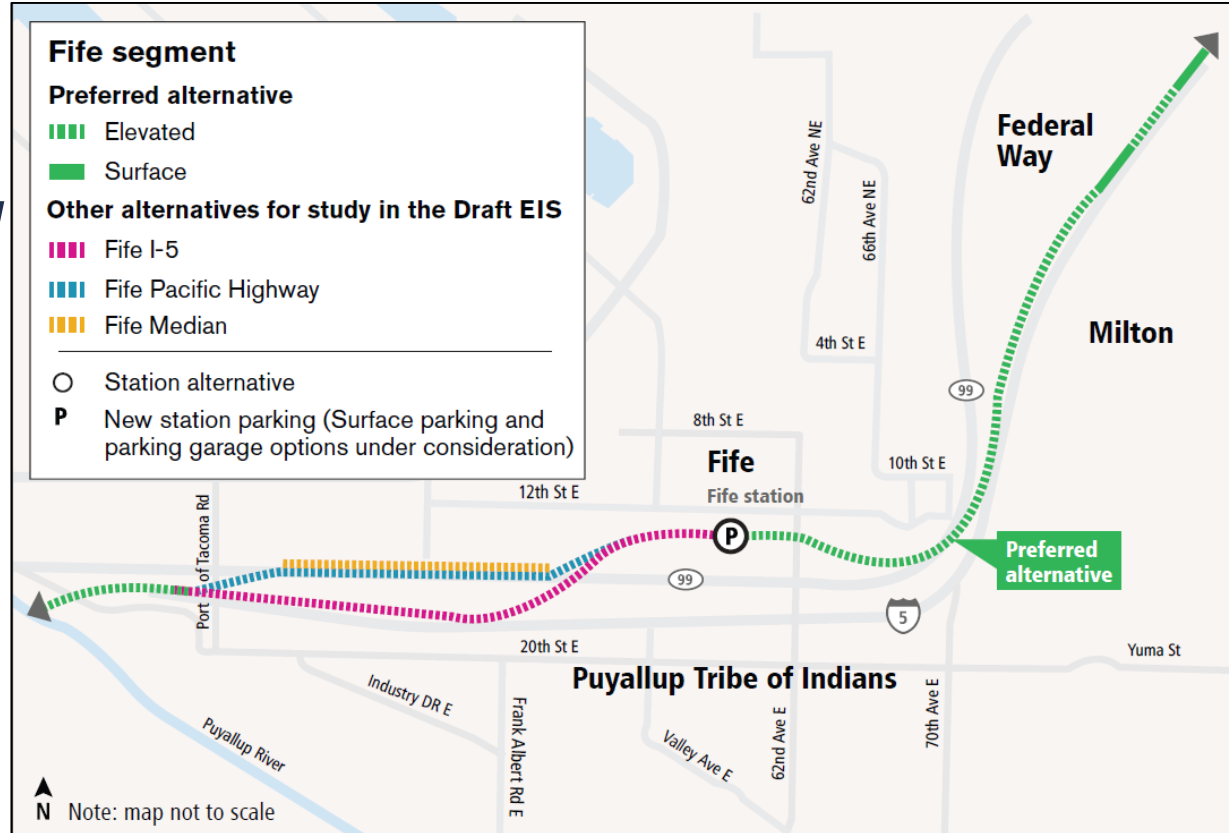
○ Surface parking option

■ Garage parking option



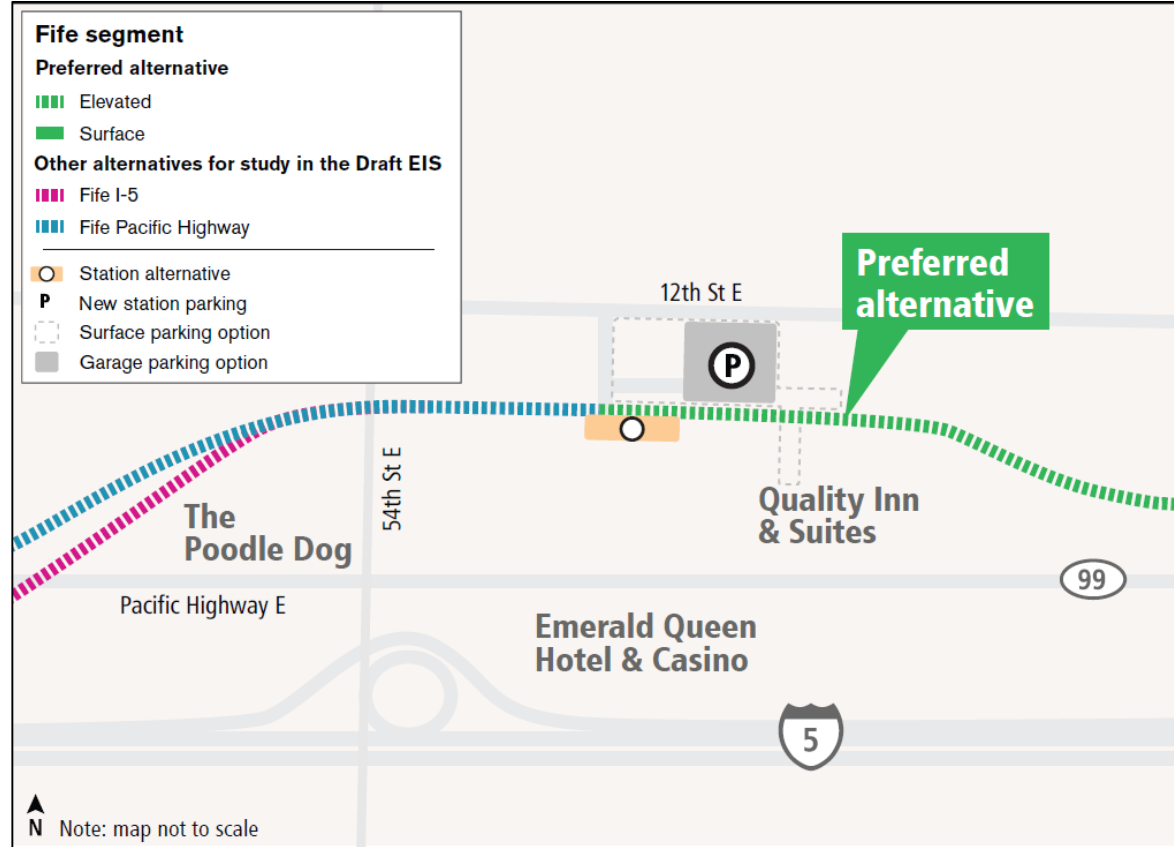
Fife Station Segment: overview

- One station location
- Three alignment alternatives (*no preferred west of station*):
 - Fife Pacific Highway
 - Fife Median
 - Fife I-5



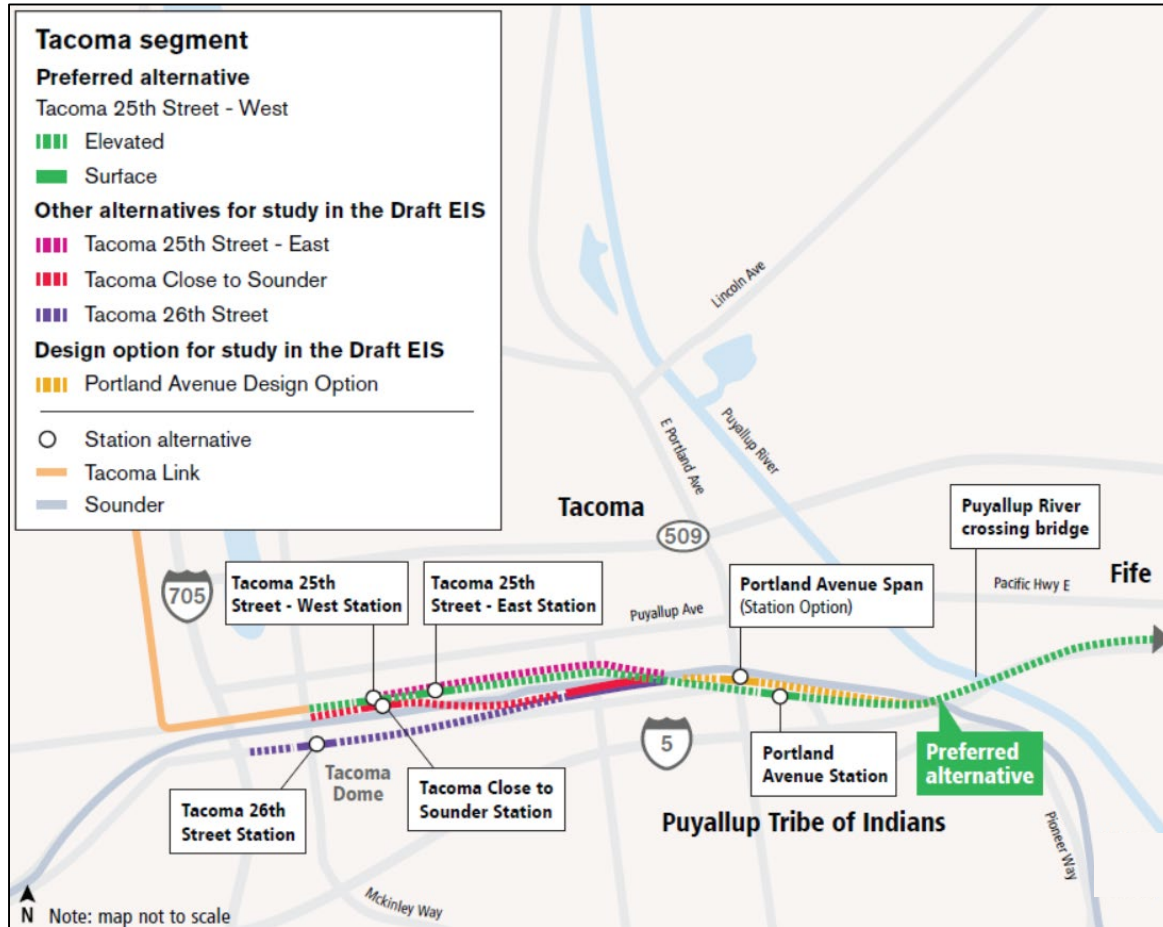
Fife Station: design refinements

- Station location refinements
- Configuration of 500 park-and-ride spaces (surface or structure)
- Non-motorized and transit access to station



Tacoma Segment: overview

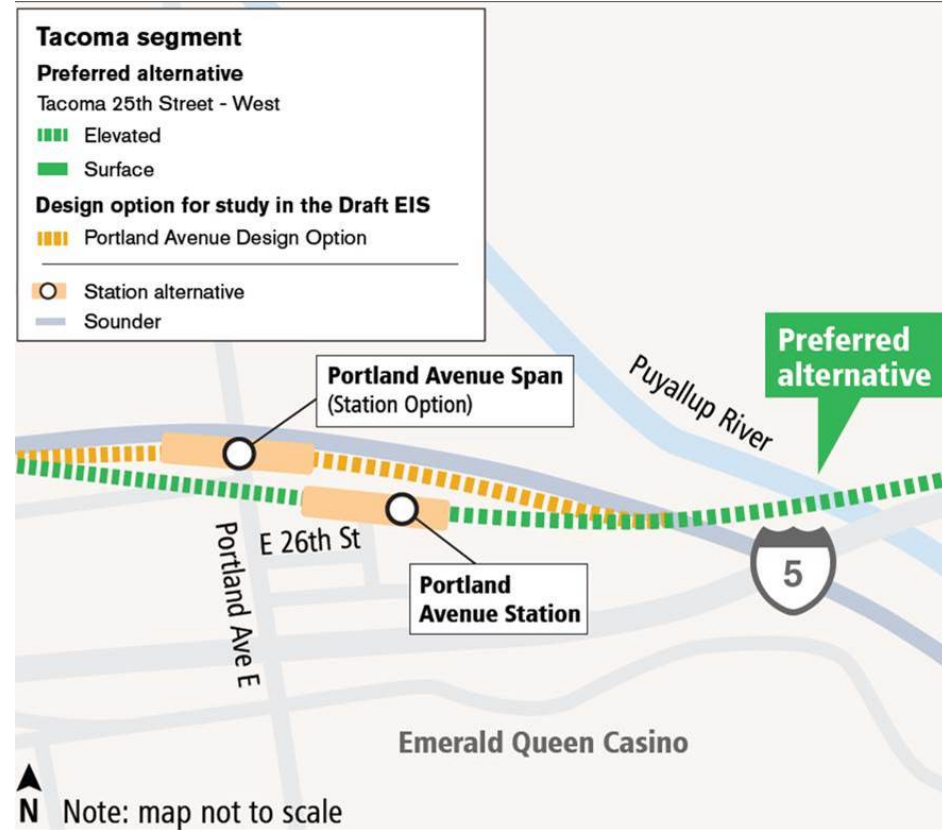
- Two stations
- Puyallup River light rail-only bridge two crossing options:
 - Clear span
 - In-river piers



Portland Avenue Station: Overview

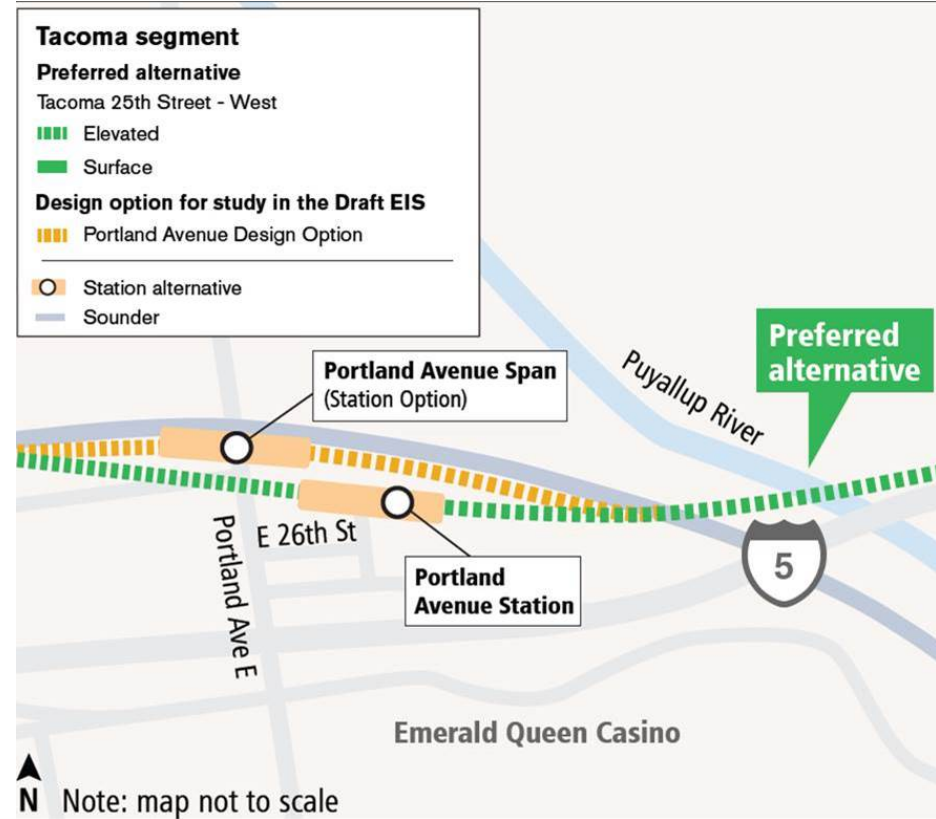
One station alternative location +
one station option

- Portland Avenue Station
(*preferred*)
- Portland Avenue Span (*option*)



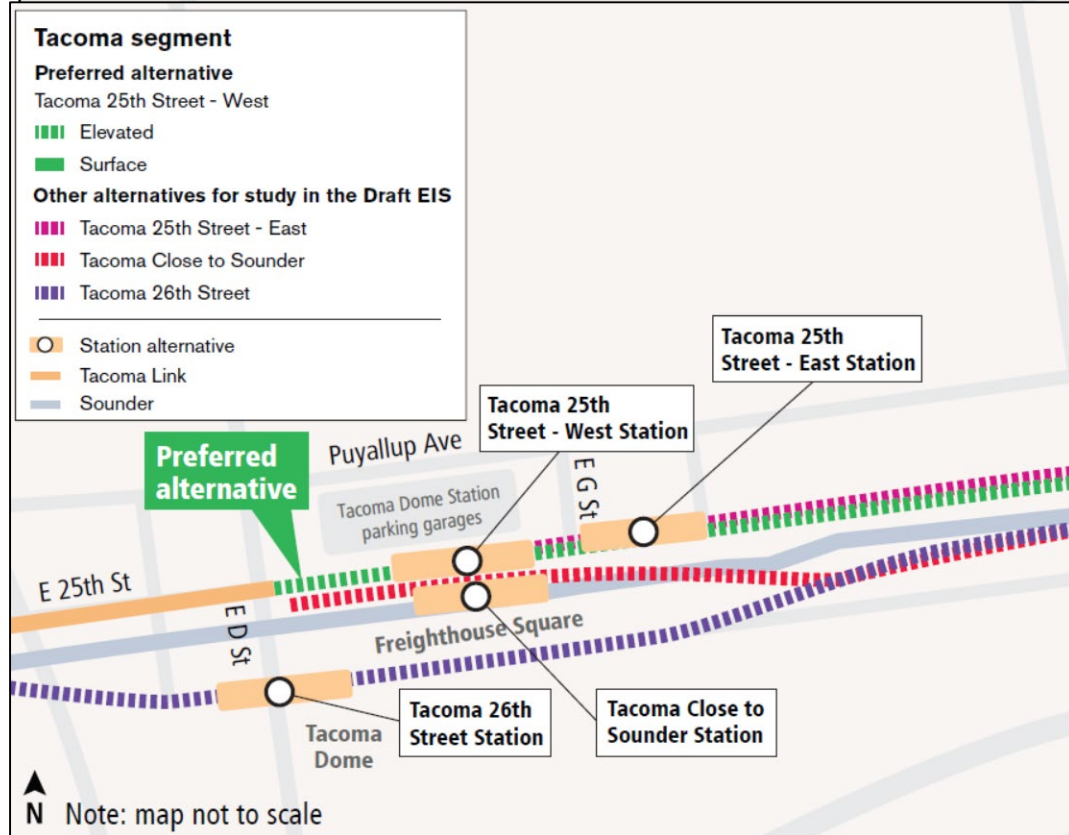
Portland Avenue Station: design refinements

- Board direction to evaluate a pedestrian bridge over I-5
- Agreement with WSDOT to allow for widening of I-5 underpass sidewalk
- Non-motorized and transit access to station



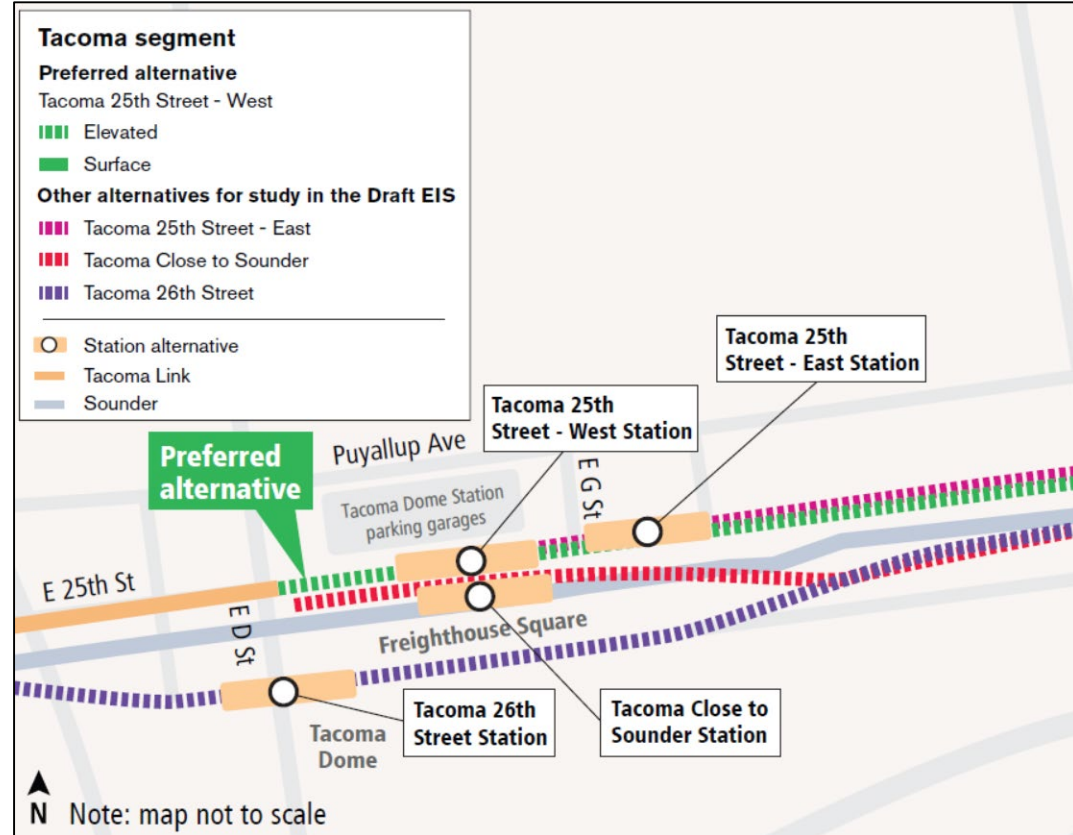
Tacoma Dome Station: Overview

- Four station location alternatives
- Developed Close-to-Sounder alignment and station alternative at Board's direction
- Two primary alignment alternatives



Tacoma Dome Station: design refinements

- Shifted TD 26th Station to span East D St
- Pedestrian and bike bridge options for all station alternatives
- Non-motorized and transit access to station



TDLE Environmental Review timeline*

Public participation throughout

2019

July 2019

ST Board & FTA identified alternatives to study in EIS

2020 / 2021

Spring 2021

Draft EIS issued; public comment period

Summer 2021

ST Board confirms or revises Preferred Alternative

2022

Spring/Summer 2022

Final EIS issued
ST Board selects project to be built
FTA issues record of decision (ROD)

***Pre-COVID-19 schedule**

Public engagement since Summer 2019

During Environmental Phase to-date: Aug 2019 – Apr 2020



6 email updates



33 community briefings



100+ properties visited



59,000+ postcards mailed



350+ attendees at eleven drop-in sessions



1,700+ Visitors to online drop-in session



20 attendees at two Station Access Workshops

Next Steps

- Continued development of the Draft EIS
- Fieldwork as permitted by the Governor's Order, following COVID-19 safety protocols
- Remote/ virtual outreach to stakeholders, neighboring communities and potentially impacted properties
- Coordination with Tribes, partner cities, agencies and FTA
- Spring 2021: Draft EIS publication target

Thank you.



 [soundtransit.org](https://www.soundtransit.org)

