### West Seattle and Ballard Link Extensions

West Seattle/ Duwamish Community Advisory Group

January 11, 2022

**SOUNDTRANSIT** 



## Agenda

- Welcome and introductions
- Station Planning: Background
- Delridge Station
- Avalon Station
- Alaska Junction Station
- Next steps and next meeting

### Meeting etiquette and accessibility



Upon joining the meeting, please mute your line when you are not speaking to minimize audio feedback. Unmute before talking.

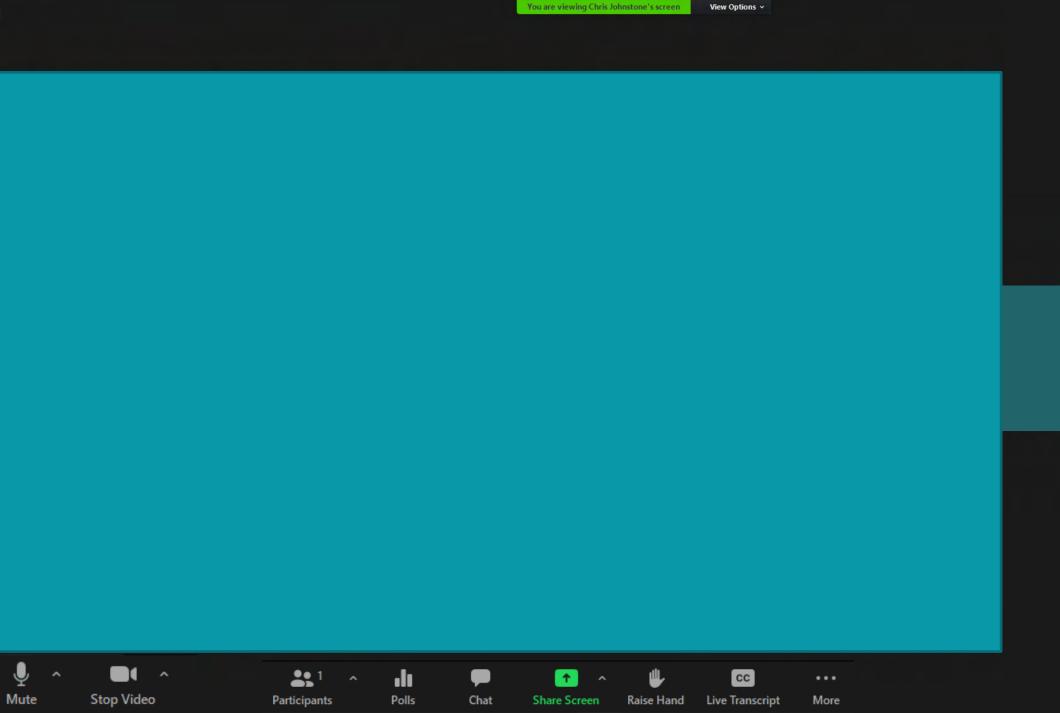


Please raise your "hand" if you have a question or comment. Facilitator will call on you to speak.

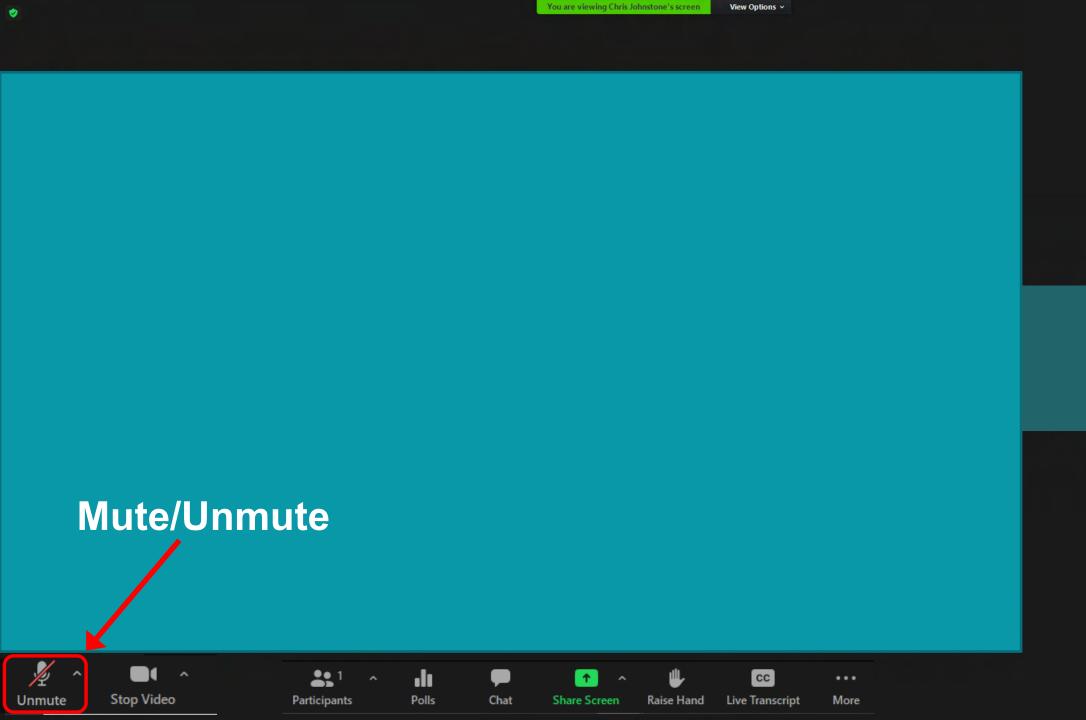


One person speaks at a time. Please say your name, and then note a slide number if referencing something on the screen and/or indicate who question or comment is directed to as appropriate.

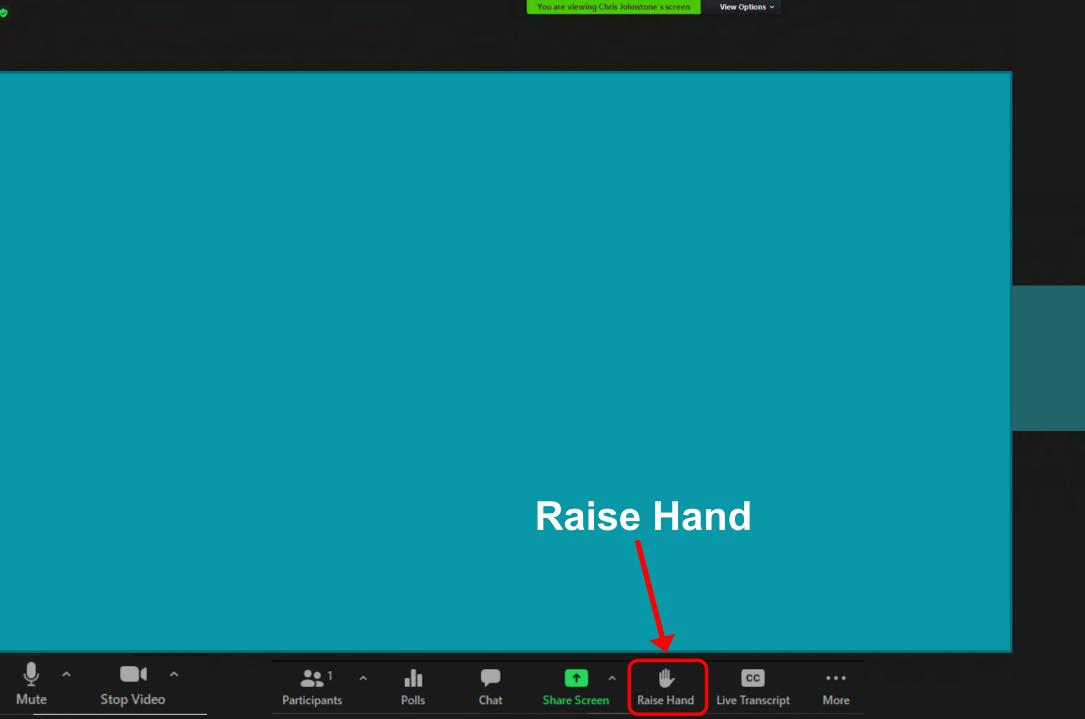




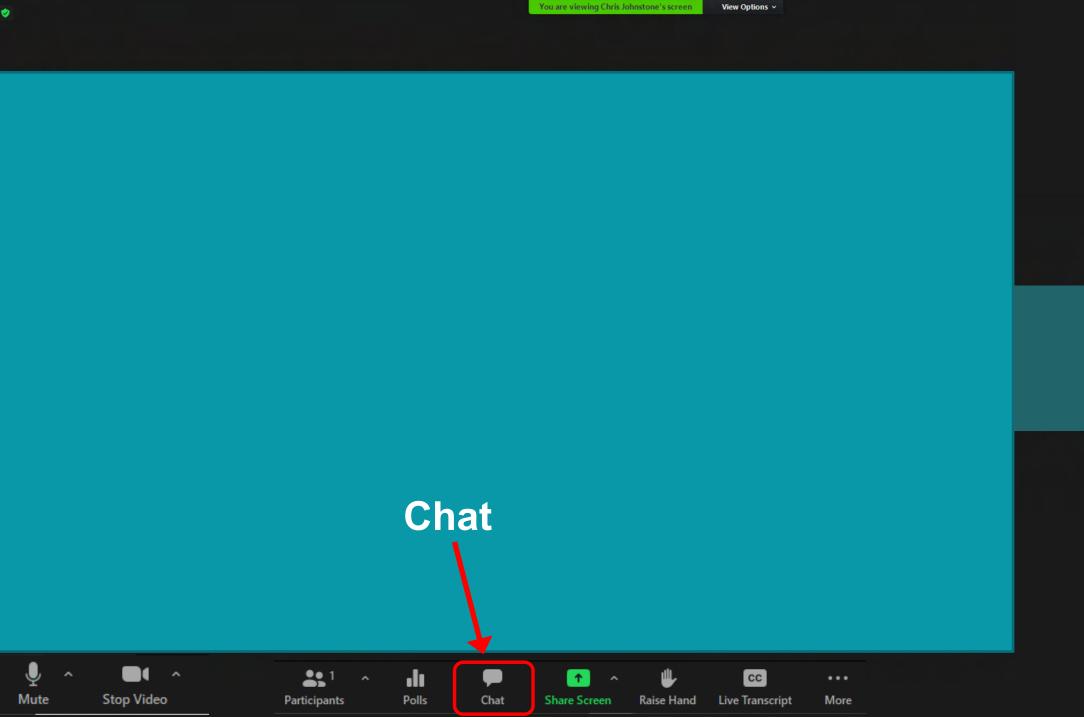




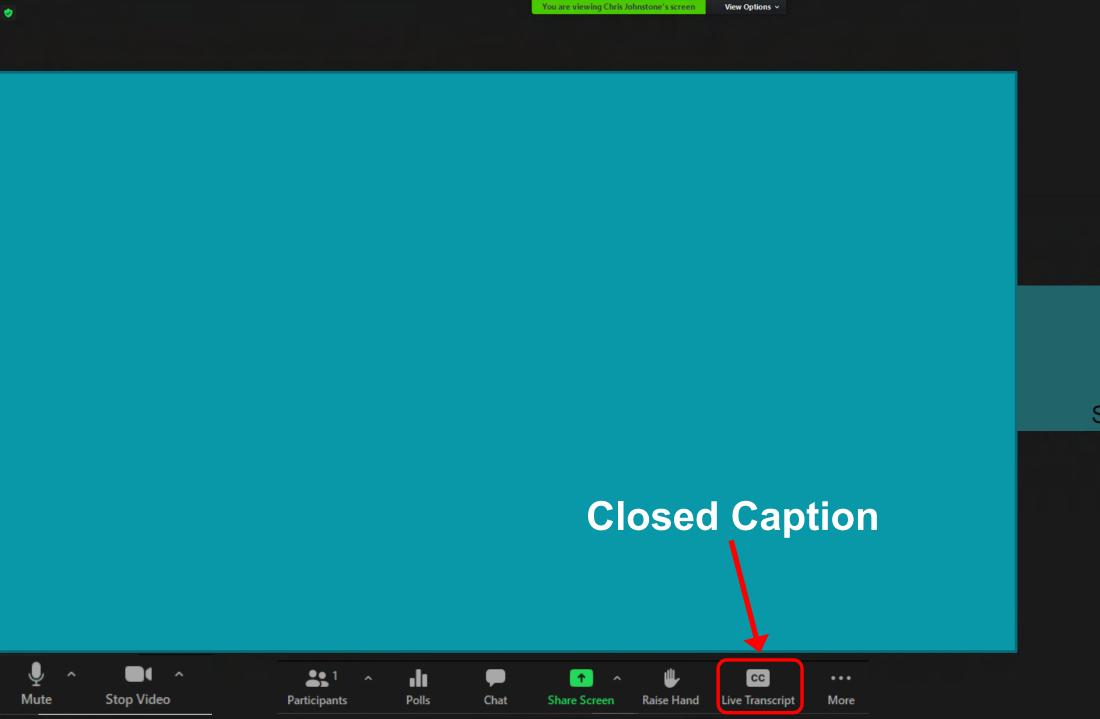










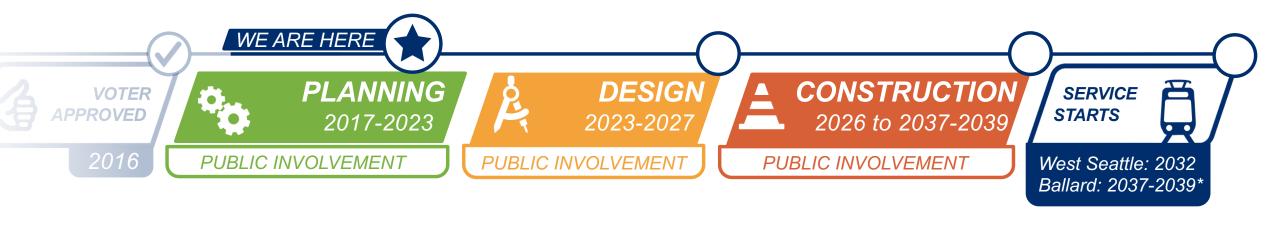




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# West Seattle and Ballard Link Extensions Project timeline







2016



### PLANNING



2017-2019

Alternatives development

- Feb-March 2018: Early scoping
- Feb-April 2019: Scoping
- May-Oct 2019: Board identified preferred alternatives and other DEIS alternatives

2019-2023

**Environmental review** 

**Early 2022: Publish Draft EIS** 

Public comment period

Board confirms or modifies preferred alternatives

2023: Publish Final EIS

Board selects projects to be built

Federal Record of Decision



### Alternatives development screening process

Broad range of initial alternatives

Refine remaining alternatives

Further evaluation

Preferred alternative(s) and other EIS alternatives



#### Ballard < 2037-2039\* Interbay 2037 **Seattle South Center Lake Union** Smith Cove Denny **Link** light rail Westlake West Seattle and Ballard Midtown Link Extensions Preferred alternatives Preferred alternatives with Int'l District/ Puget Sound third-party funding Chinatown Other Draft FIS alternatives Stadium Route profiles IIII Elevated route ■■ Tunnel route Surface route SODO 🕹 Delridge Junction **Mar** Avalon

### Draft EIS alternatives

### What we're studying in this phase

- Preferred Alternatives
- Preferred Alternatives with Third-Party Funding
- Other Draft EIS alternatives

\*Dates reflect an affordable schedule based on current financial projections and cost estimates, and a target schedule.



### Community Advisory Groups

Build understanding and common ground around key project decisions.

Highlight specific issues and trade-offs as Sound Transit works to deliver a project on the target schedule and within scope.

Share feedback with the Sound Transit Board before they confirm or modify the preferred alternative.



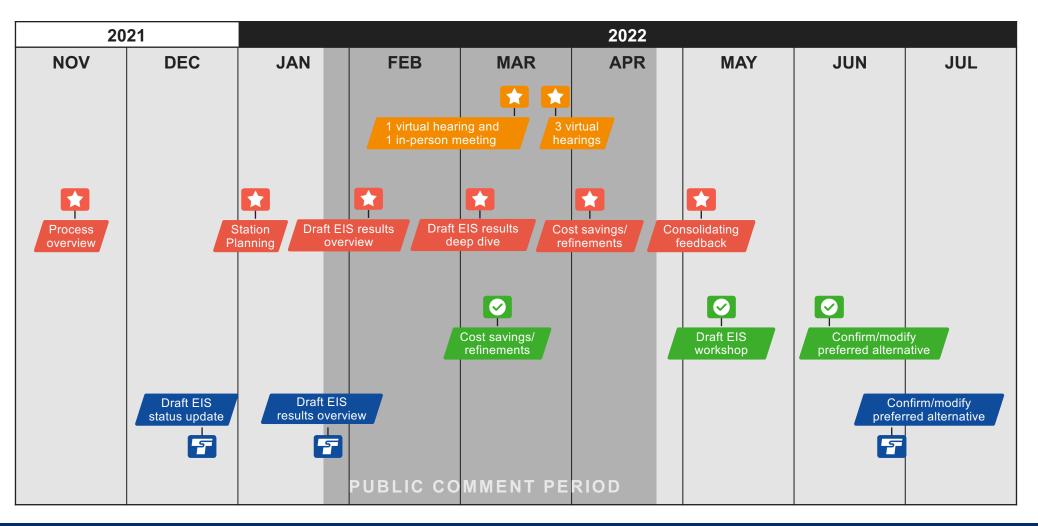
### Community engagement and collaboration Draft Environmental Impact Statement (EIS)













### Why we're here today

- Learning about the stations and station concepts
- Posing questions for you to think about, beginning a conversation about station planning

### Introductions

#### Please share briefly:

- 1) Your name,
- 2) Pronouns, and
- 3) Please share which WSBLE station you are most interested in.

### West Seattle/ Duwamish CAG members

Alex Williams Kim Schwarzkopf

Charlie Able Lauren Lundberg

Daniela Lopez Lyssa Moon

David Bestock M Miller

Deb Barker Nicole Perry

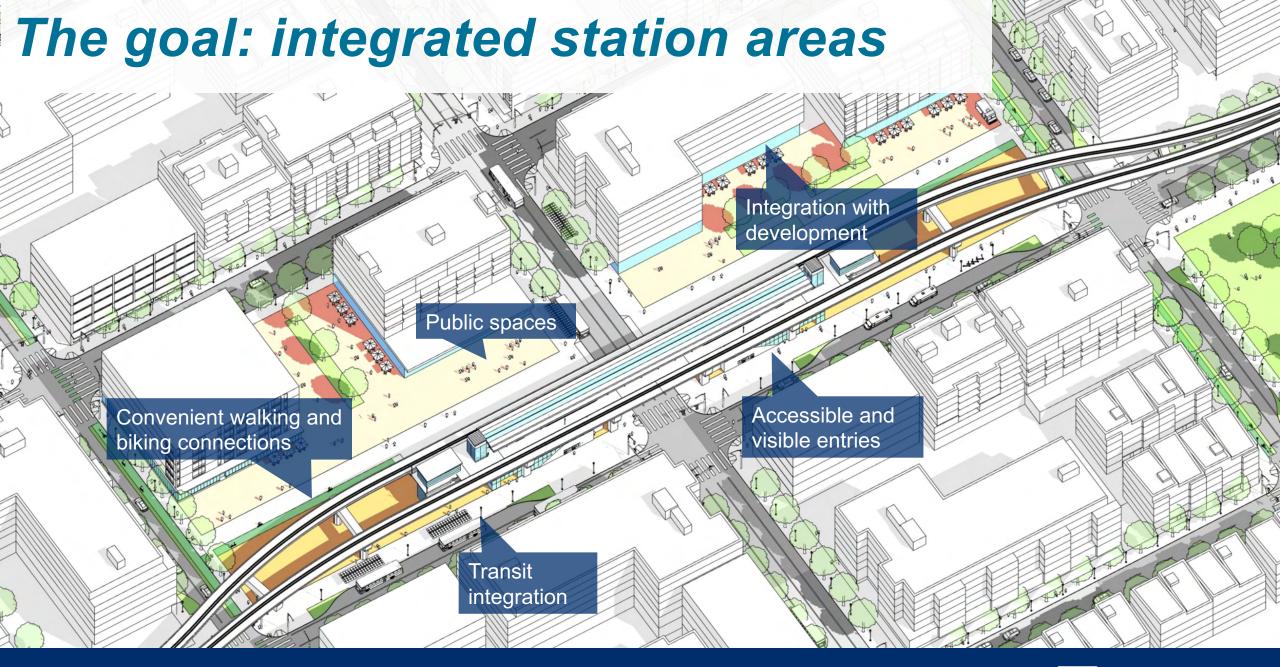
Ella McRae Pete Spalding

Emily Strom Willard Brown

Inaki Longa

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### Co-planning partnership

Routes and station locations

Light rail guideway and station design

Environmental review

Centering racial equity

&

Co-planning stations with communities

Community planning and station access

Land use and zoning

Street and right-of-way use



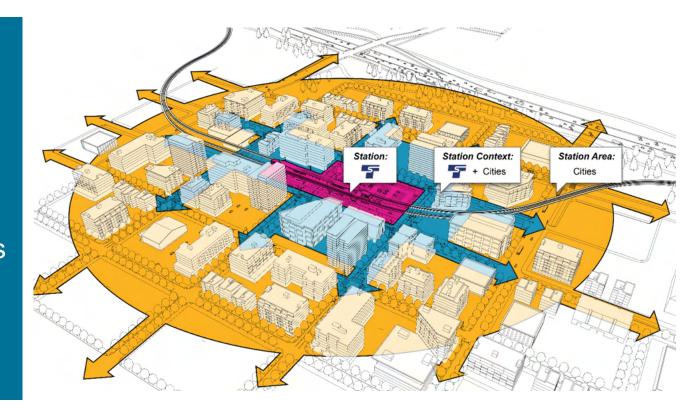
### Racial Equity Toolkit (RET): Outcomes

- Advance environmental and economic justice to improve economic and health outcomes for communities of color.
- > Enhance mobility and access for communities of color and low-income populations;
- Create opportunities for equitable development that include expanding housing and community assets for communities of color;
- Avoid disproportionate impacts on communities of color and low-income populations;
- Create a sense of belonging for communities of color at all stations, making spaces where everyone sees themselves as belonging, feeling safe, and welcome; and
- Meaningfully involve communities of color and low-income populations in the project.



### Co-planning focus: the "Station Context"

- ➤ 1-3 blocks surrounding the station, which will see the most direct physical change from station construction and operations
- Area of shared responsibility; geography encompasses Sound Transit, City, and others' investments
- Work to align existing and planned investments in service of community priorities and accessibility needs

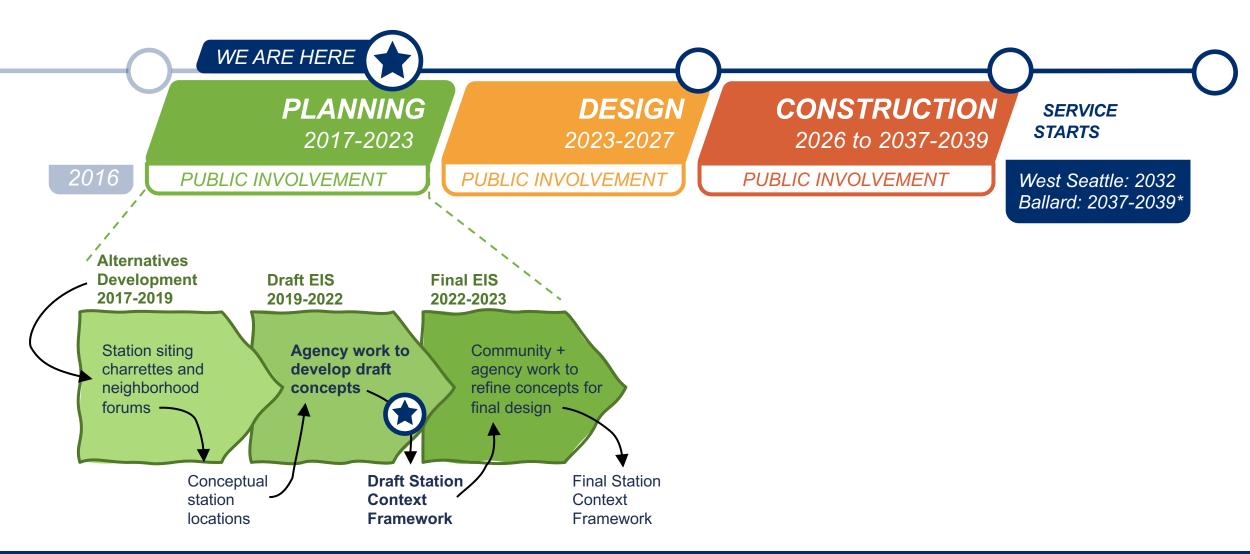


### Station Context Framework

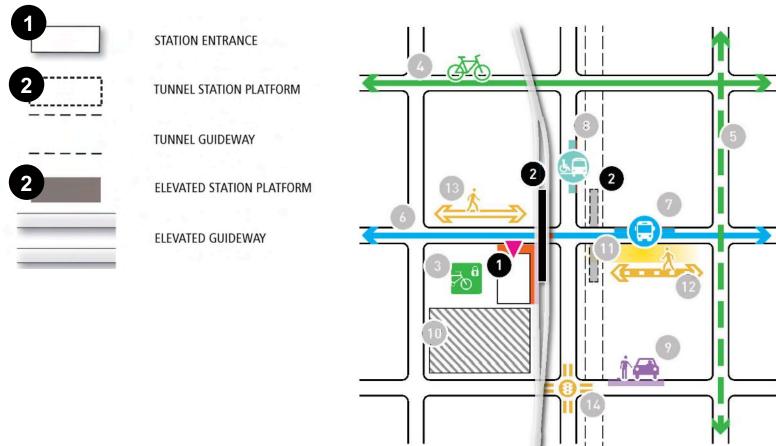
- Presents a concept for urban design of the station and station context
- Shows how access, circulation, and public spaces work together, and highlights opportunities for adjacent or joint development
- Raises up issues for community to weigh, along with potential refinements to carry into final design



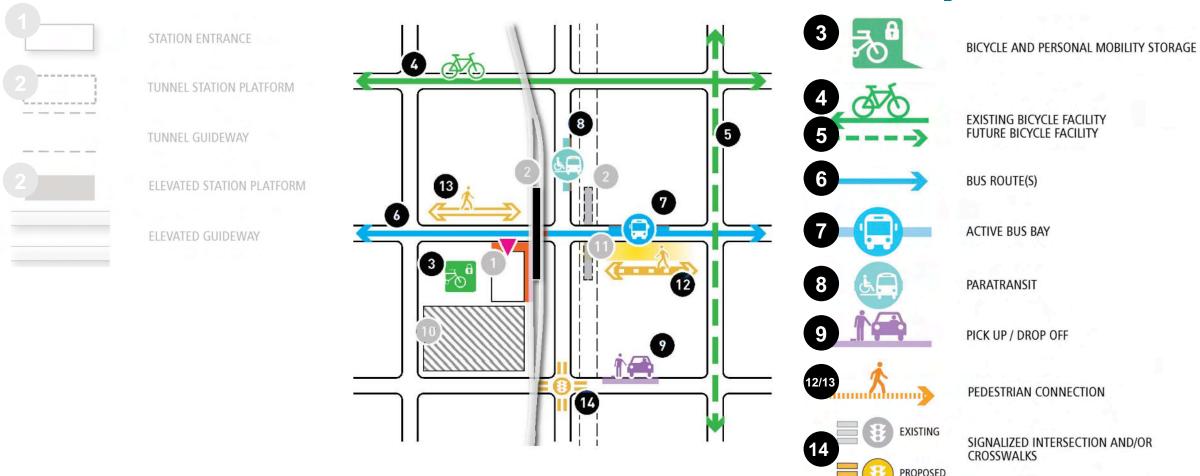
### How we got here (and what's next)



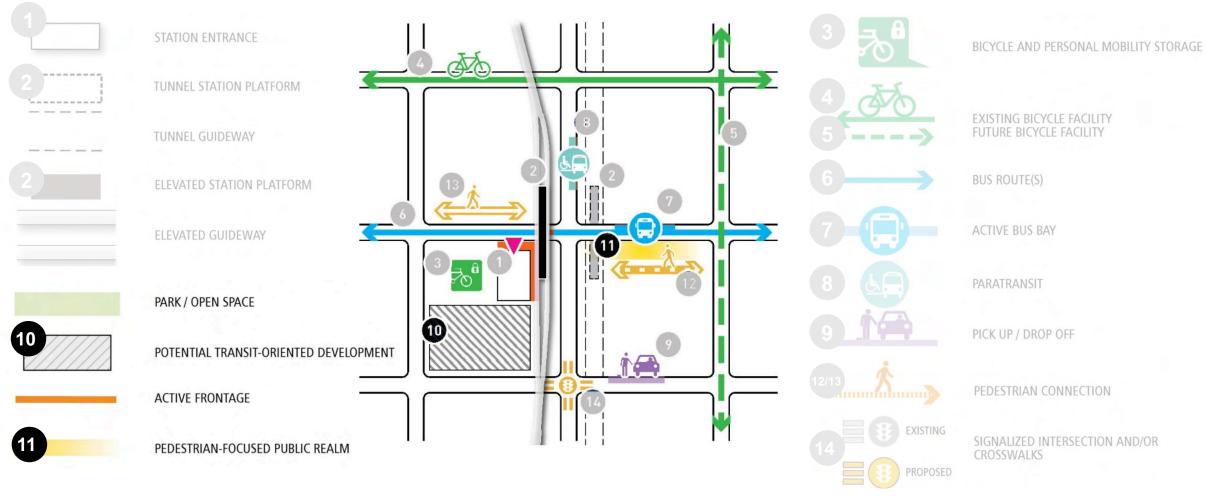
### Orientation to the station context plans



### Orientation to the station context plans

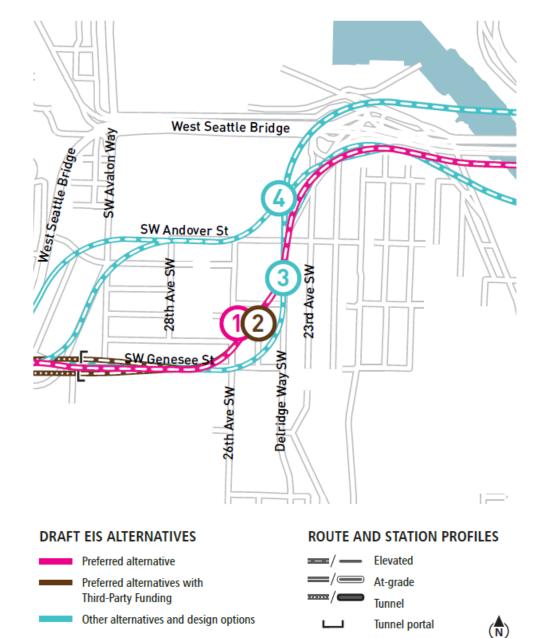


### Orientation to the station context plans



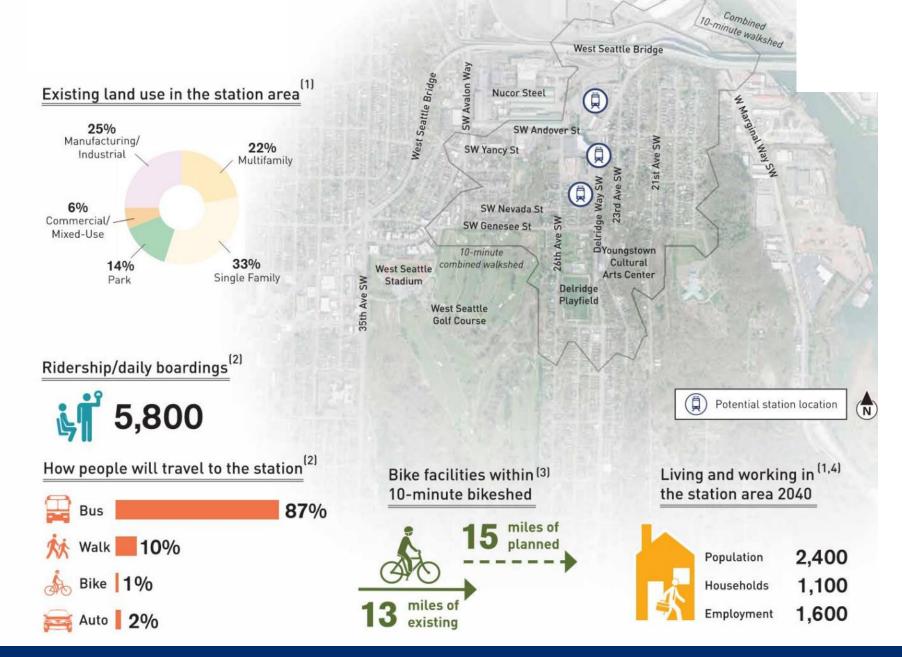
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- Excellent bus and rail integration to enhance mobility and access for communities of color and low-income populations
- Opportunities for equitable development serving the community, including expanded affordable housing and food access









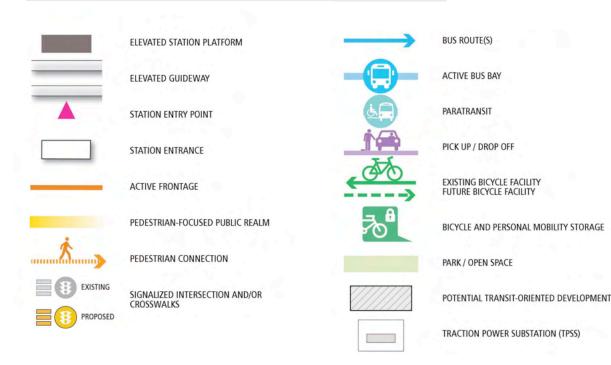


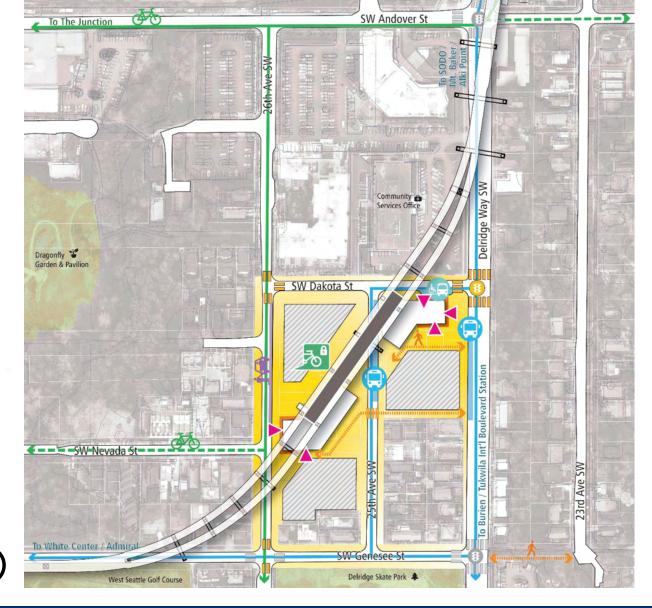
Neighborhood feedback gathered from in-person and on-line events during alternatives development 2018-2019.



### Preferred alternative

### **Elevated Dakota Street Station**

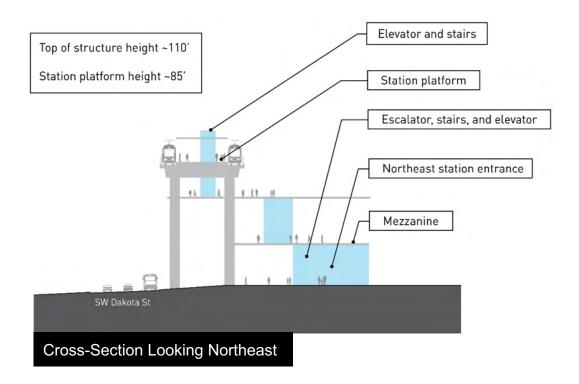




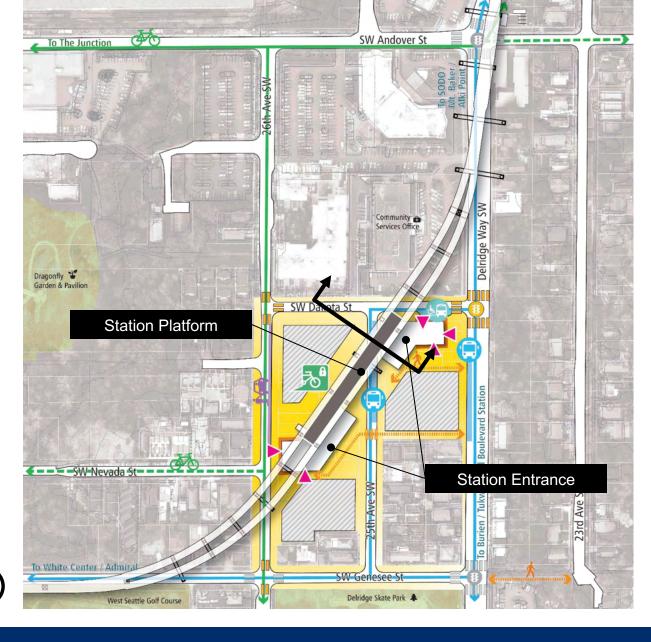
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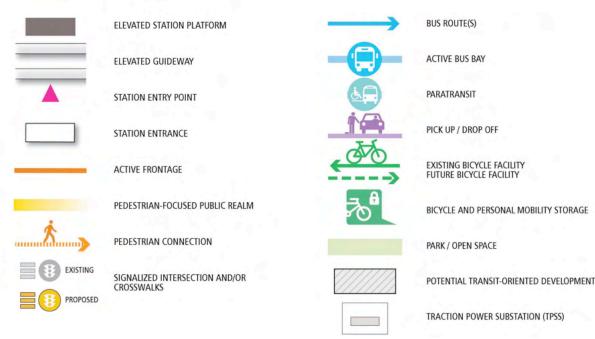


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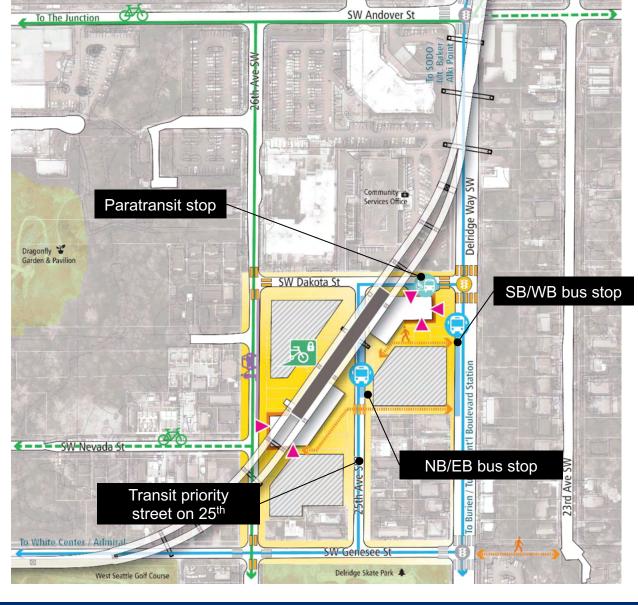




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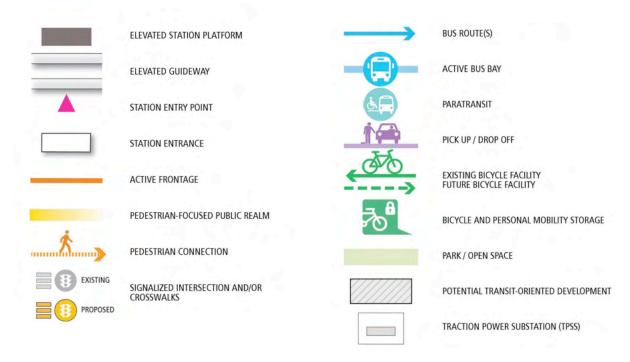




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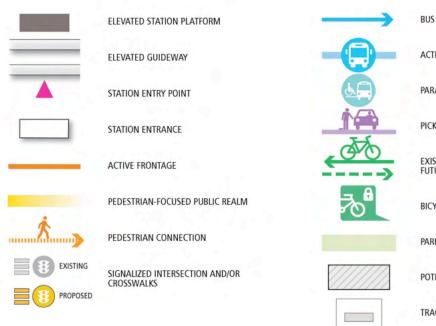


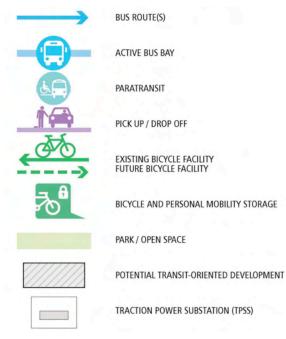




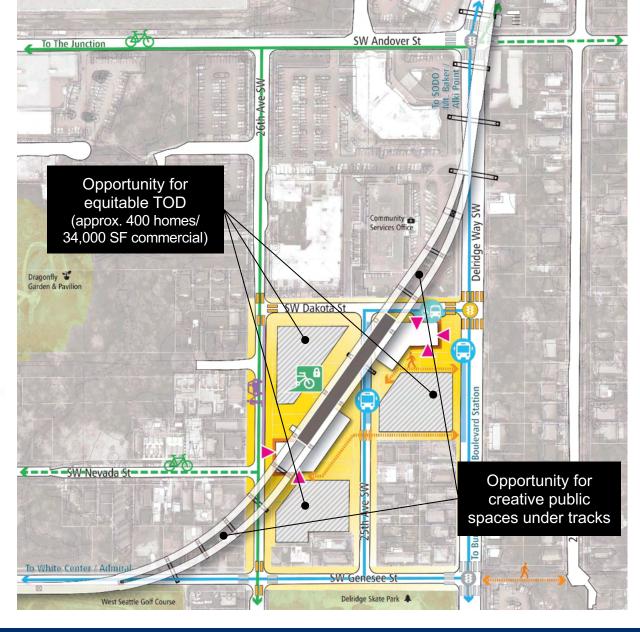


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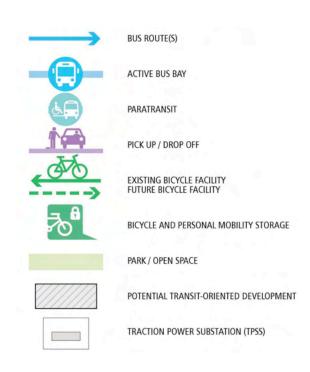






# Preferred alternative with third party funding

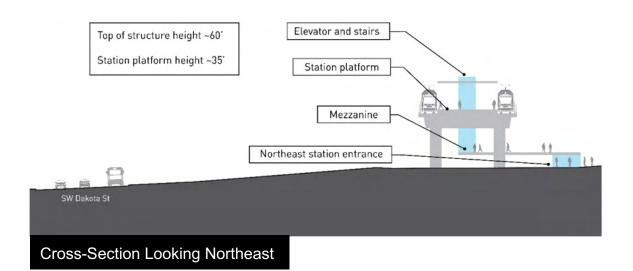




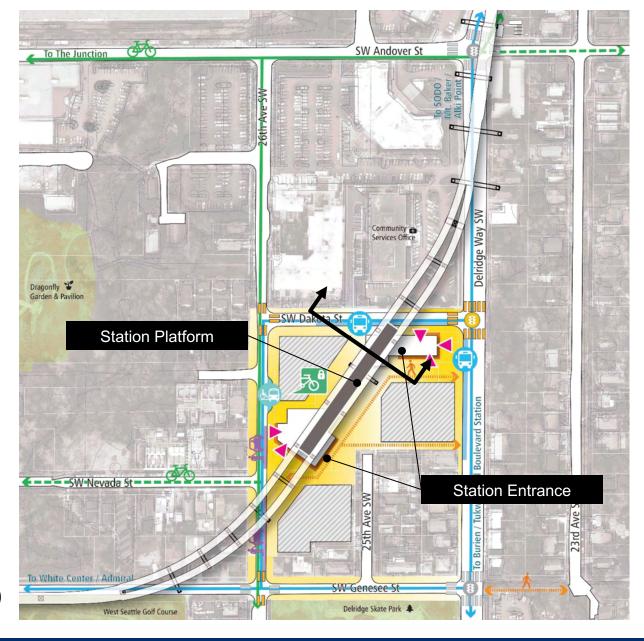




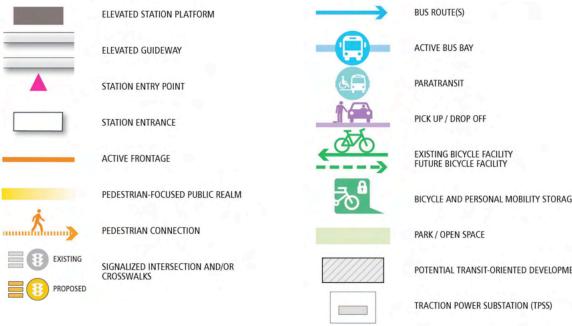


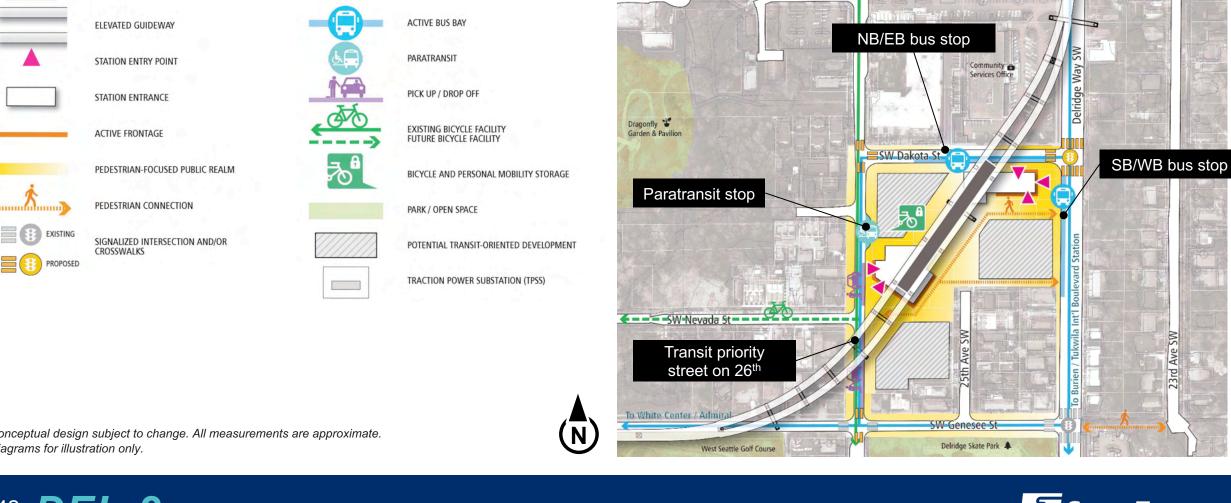










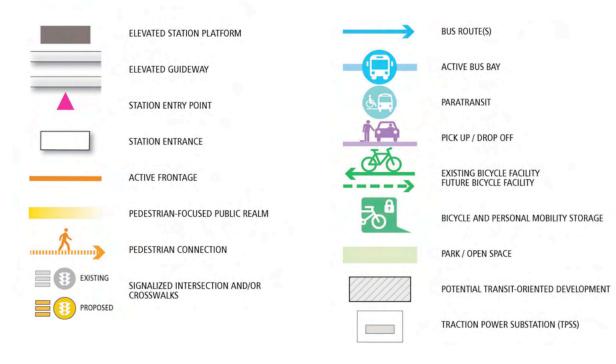


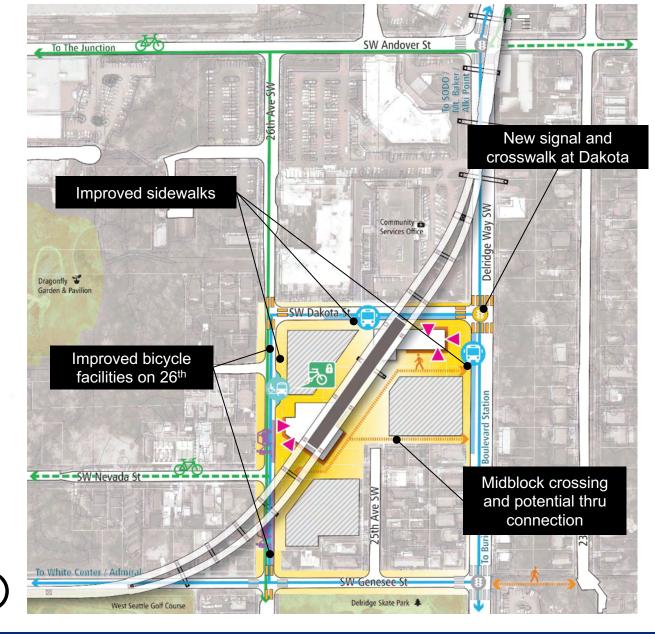
To The Junction

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SW Andover St

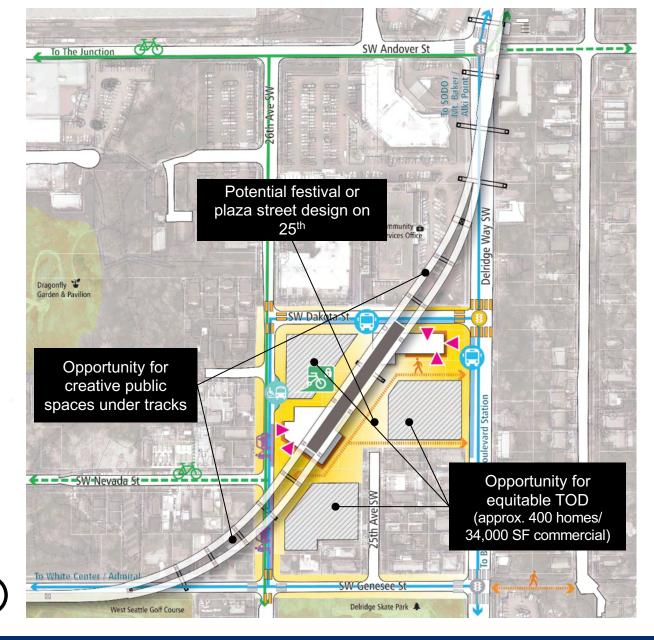






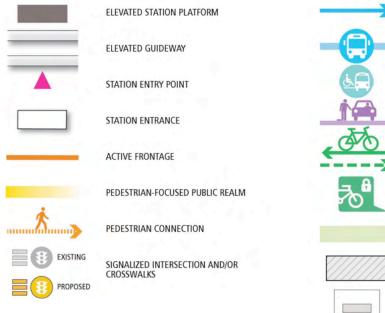


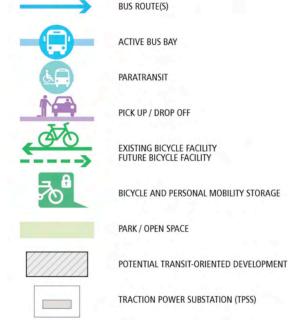




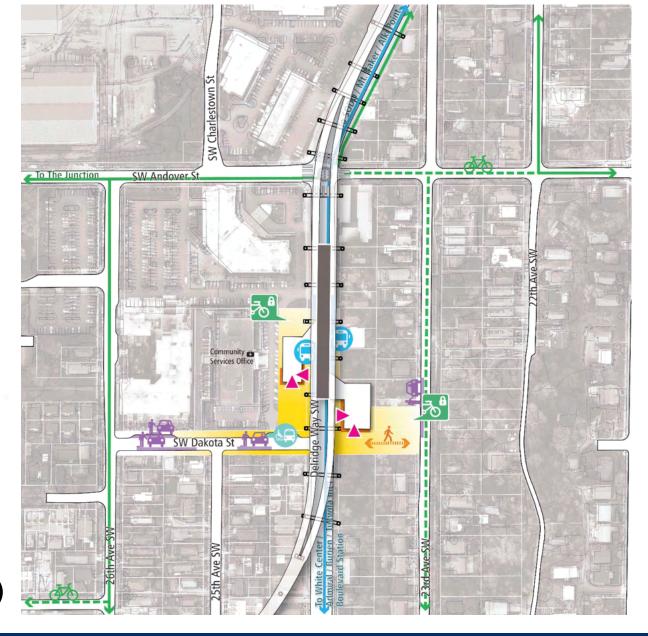


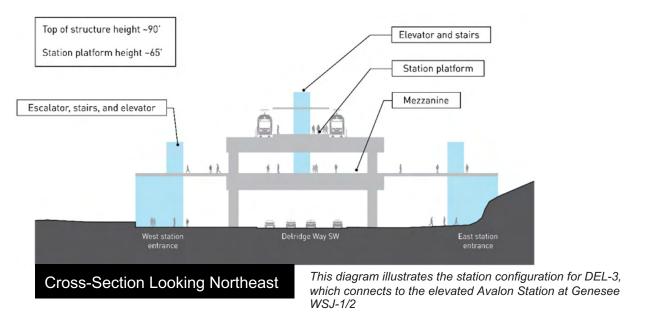
# Other Draft EIS alternatives



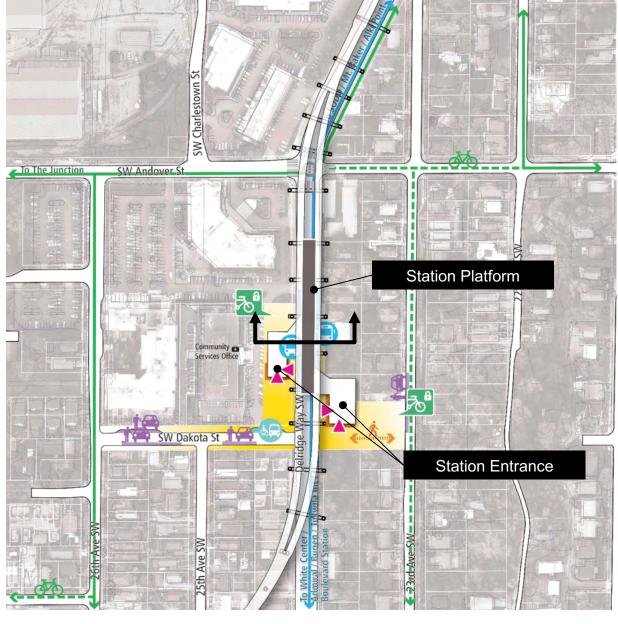






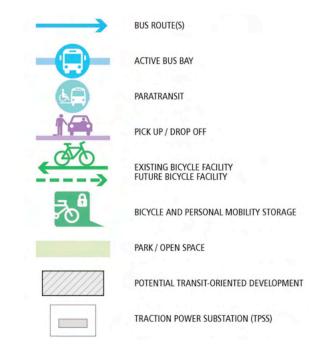


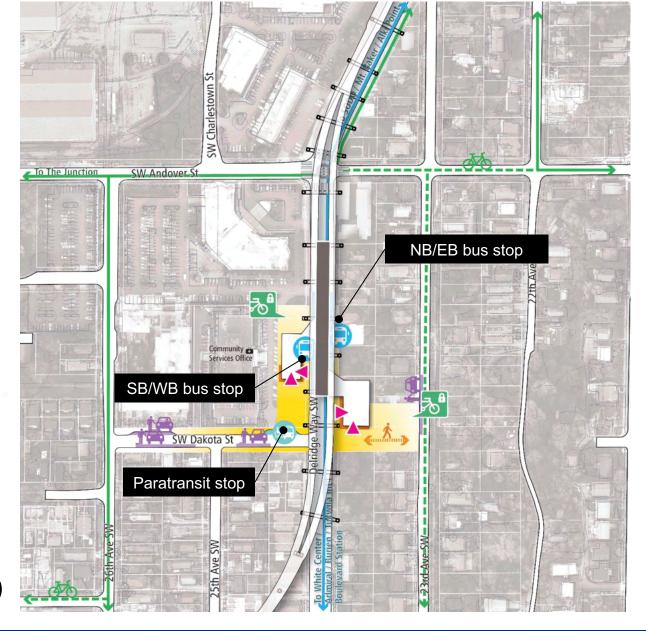




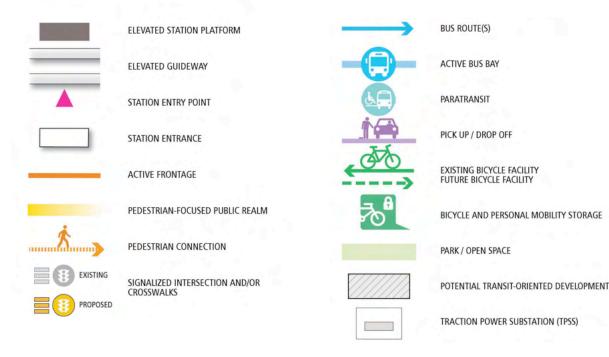


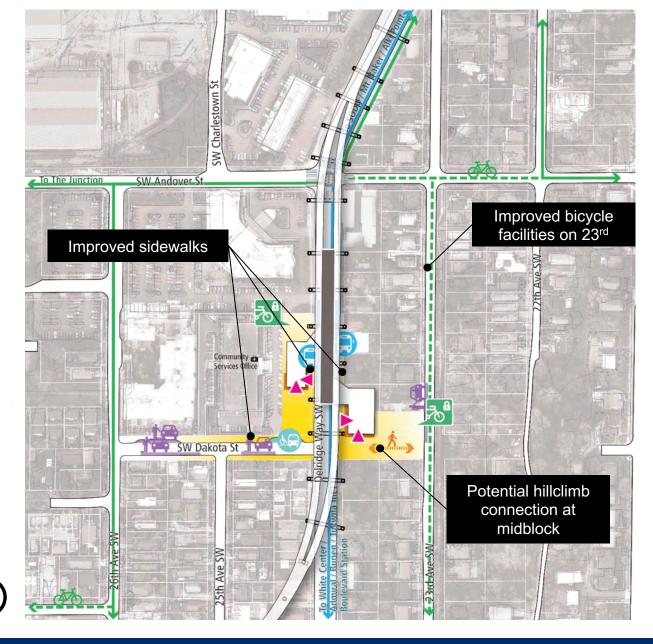




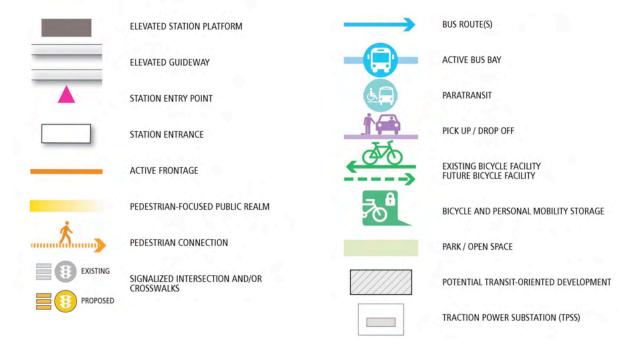






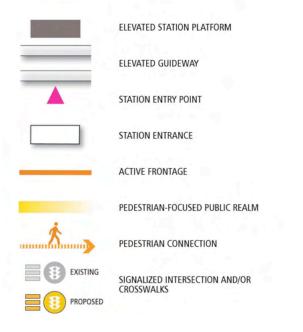


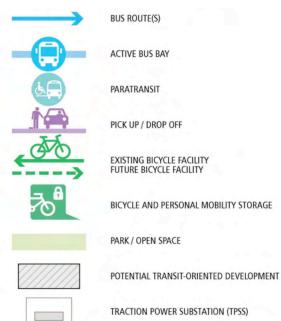












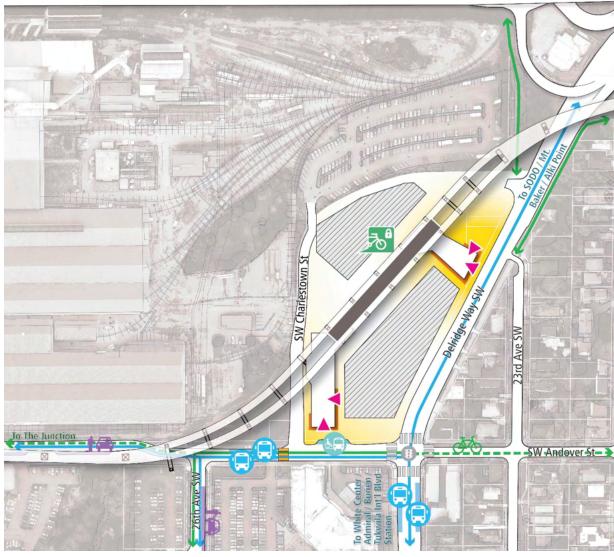


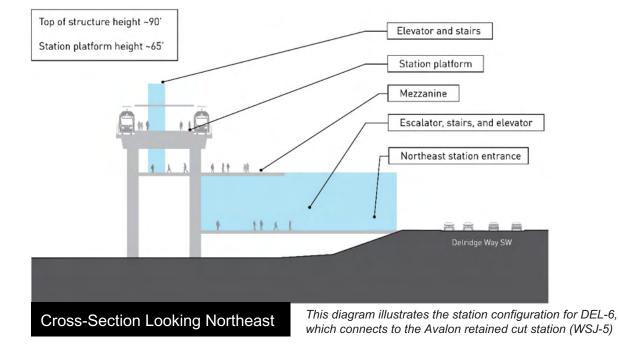
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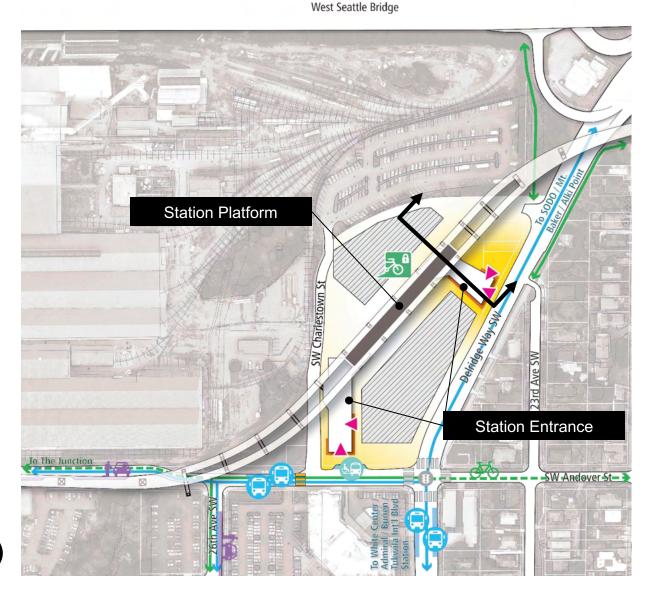
West Seattle Bridge





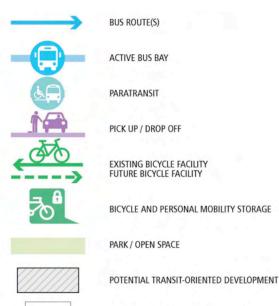


SW Spokane St

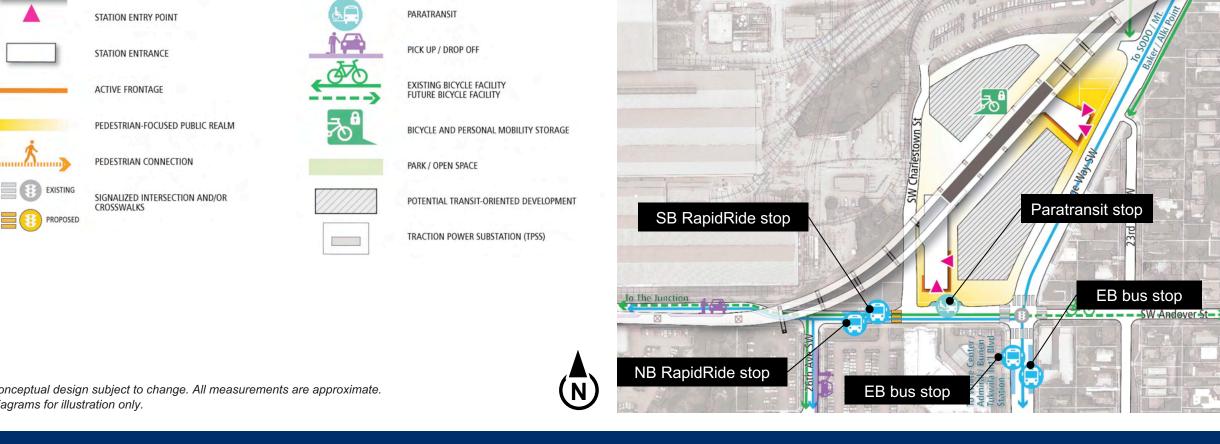










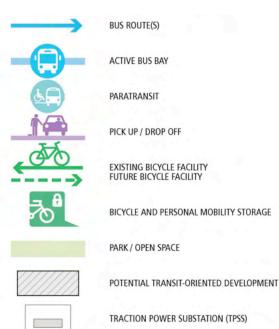


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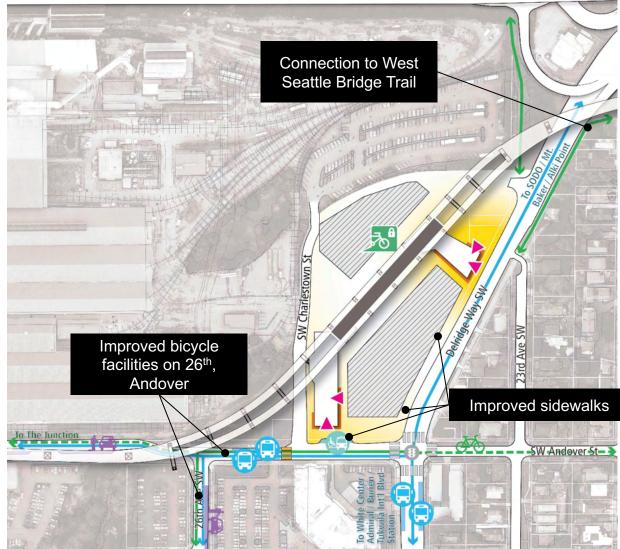






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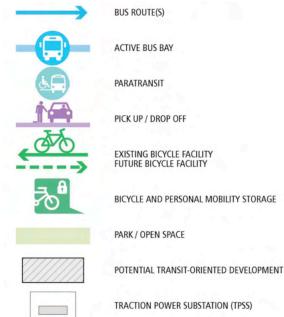




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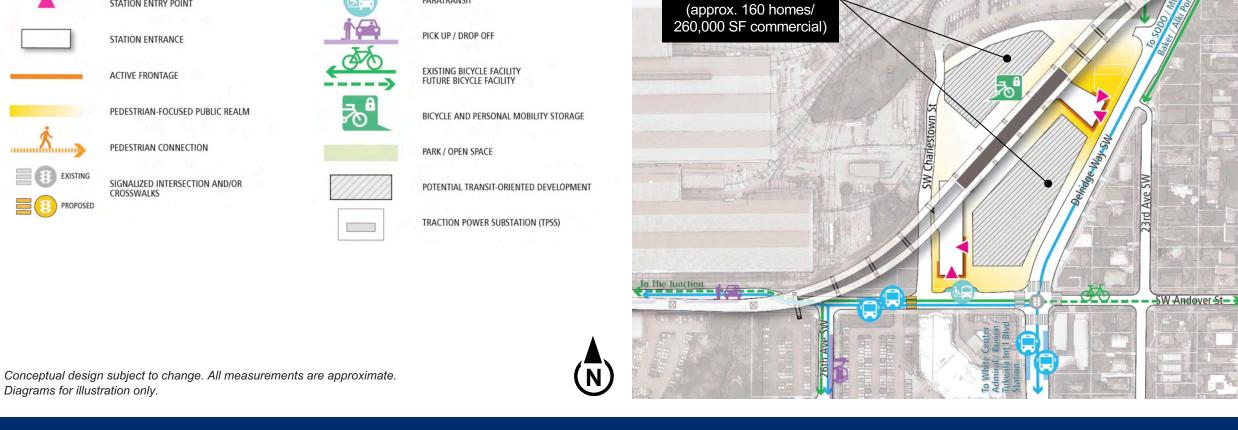






SW Spokane St

Opportunity for equitable TOD West Seattle Bridge



Diagrams for illustration only.



### Questions for Discussion

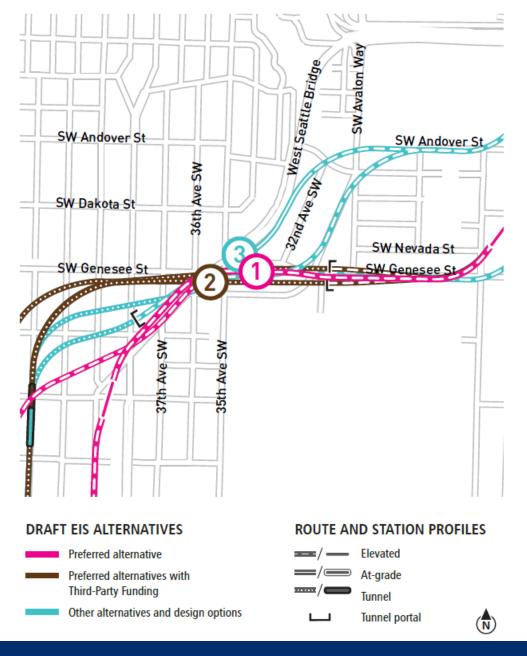
What are your thoughts/questions about:

- Taking transit to the station
- Walking, rolling, biking to the station
- Enjoying places around the station



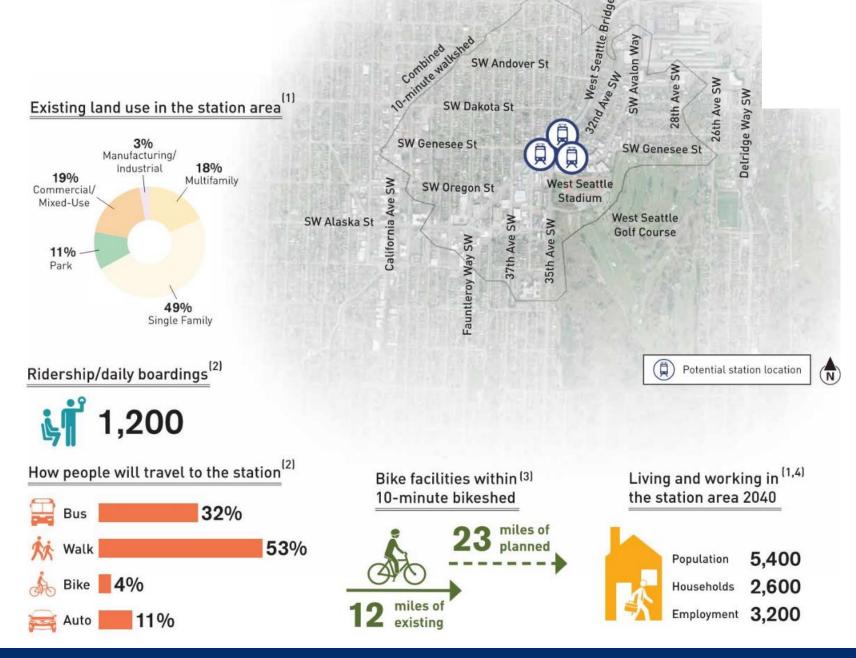
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- Enhance mobility and access for communities of color and lowincome populations
- Create opportunities for equitable development that includes expanding housing and community assets for communities of color
- Create a sense of belonging for communities of color at all stations







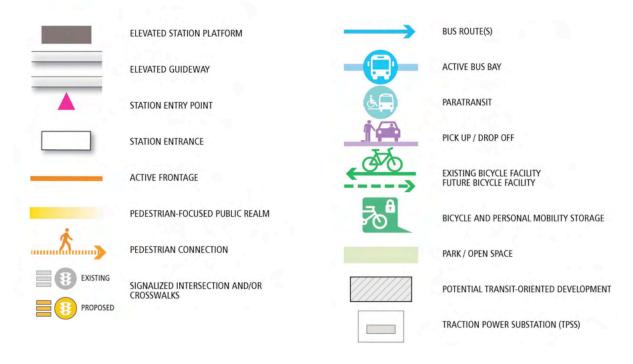


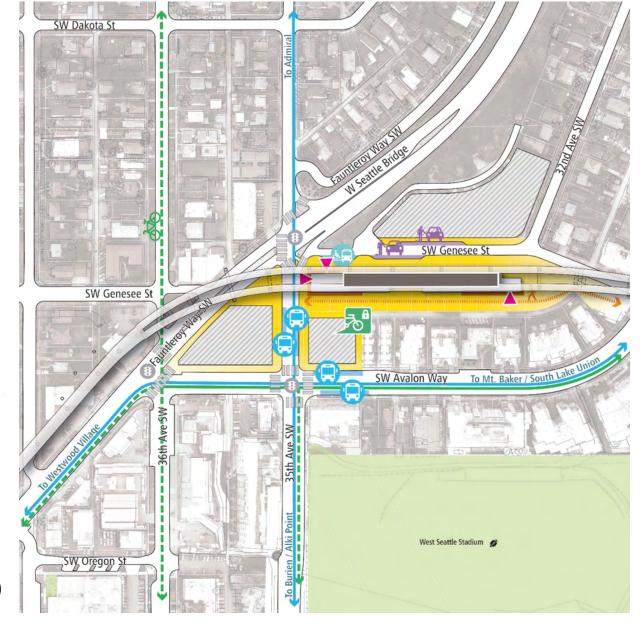


Neighborhood feedback gathered from in-person and on-line events during alternatives development 2018-2019.

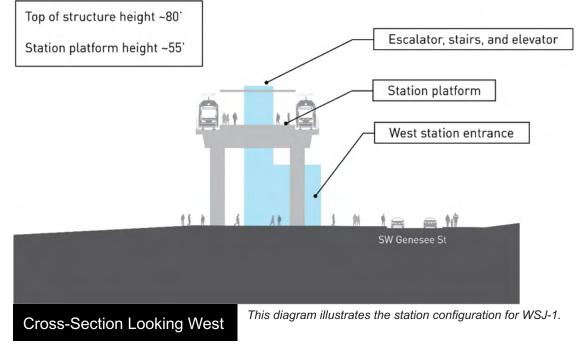


# Preferred alternative



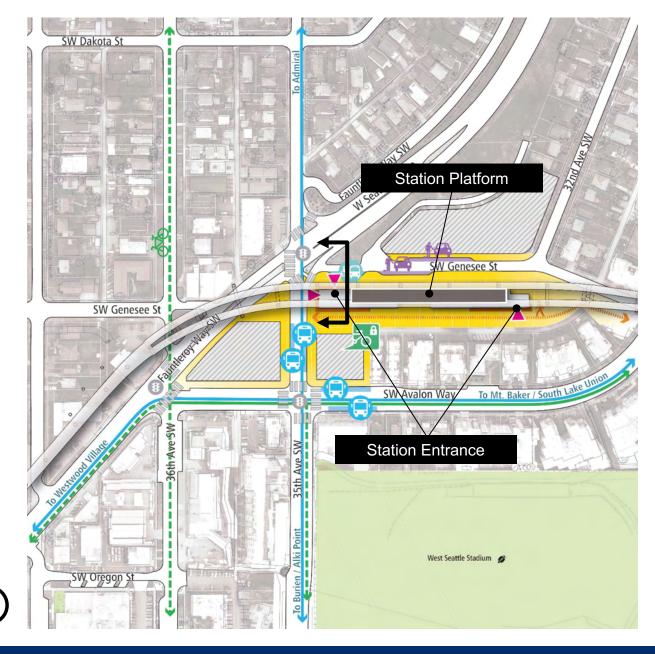




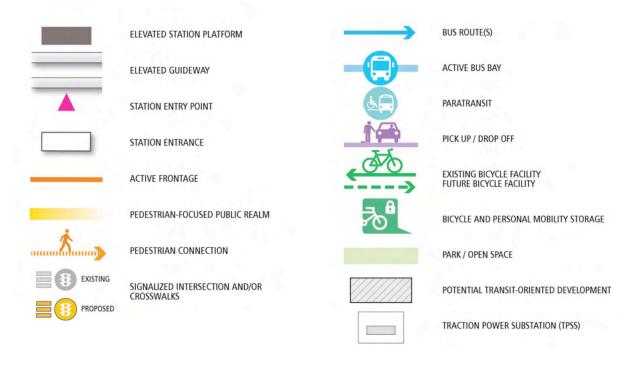


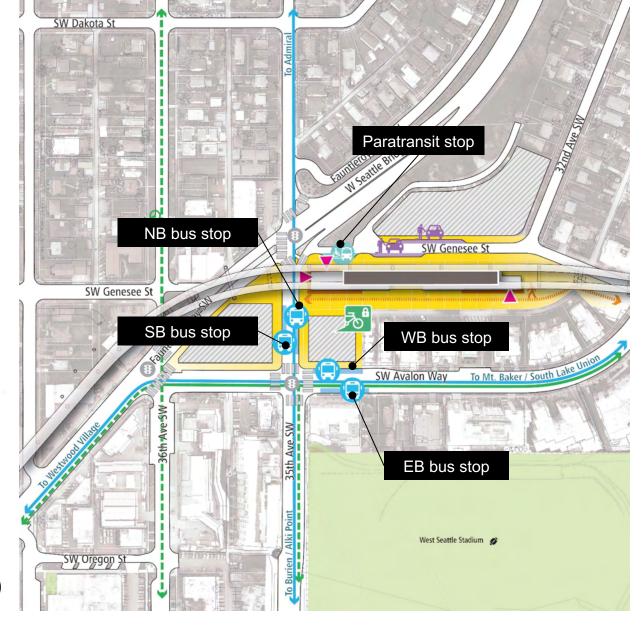
NOTE: A design option to WSJ-2 has a slight skew to the station platform to accommodate connection to the Delridge Elevated Andover St Station (DEL-5)



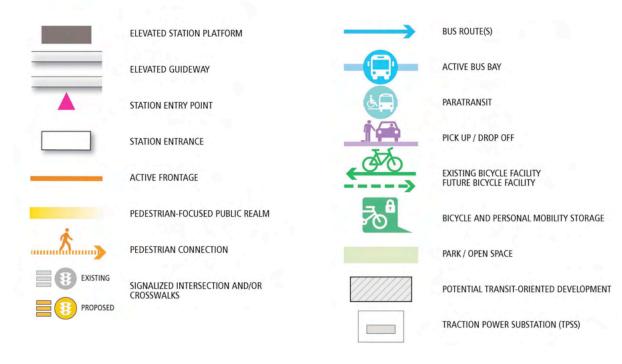






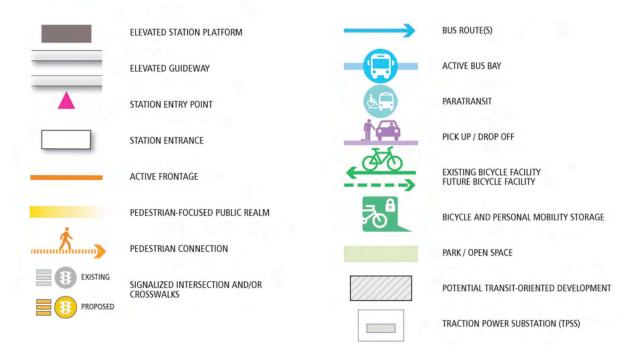


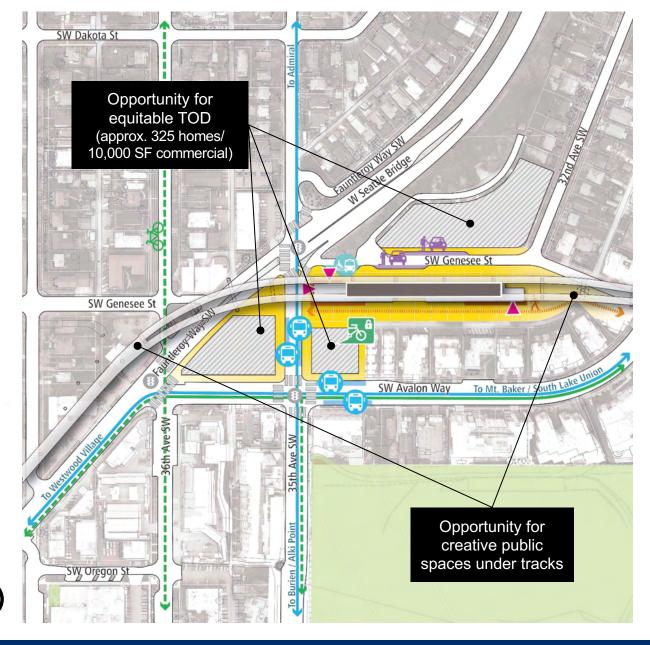






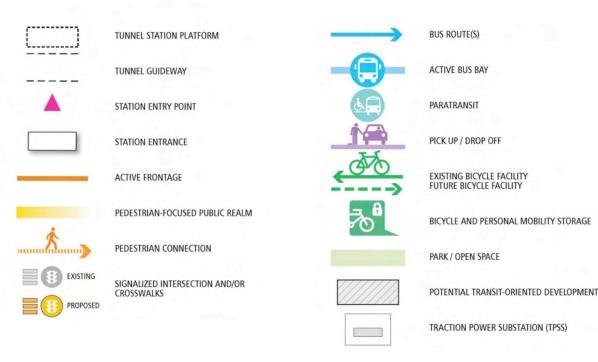






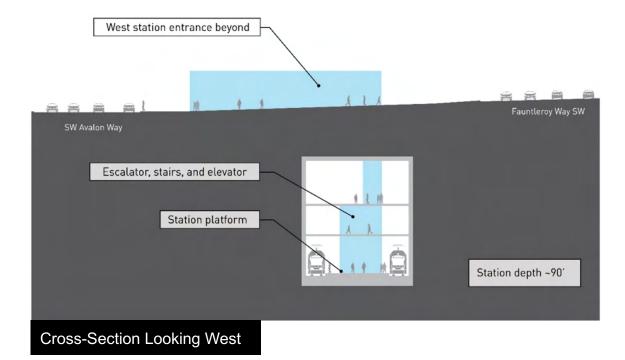


# Preferred alternative with third party funding

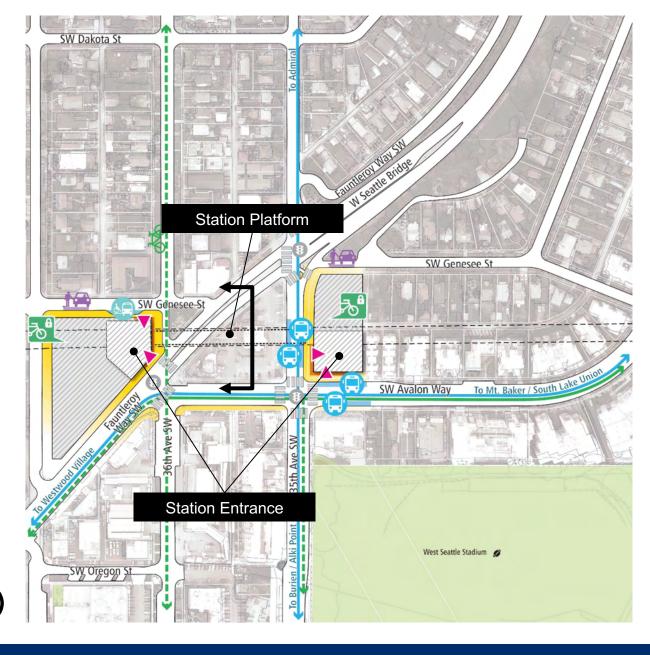


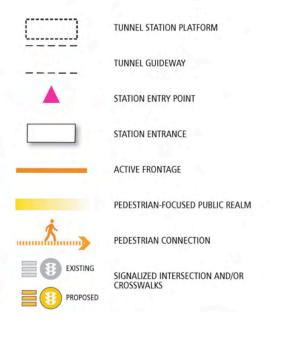


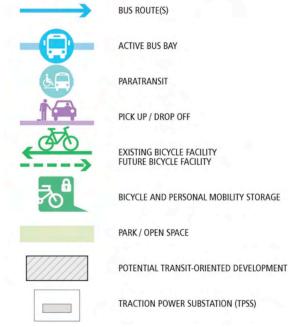




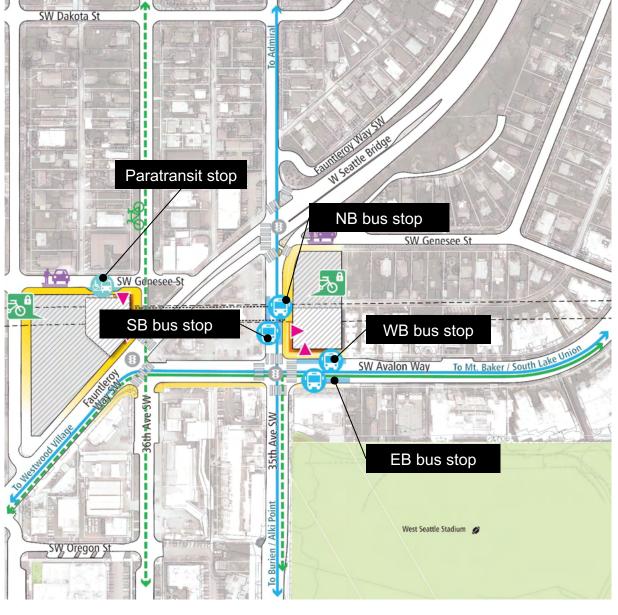




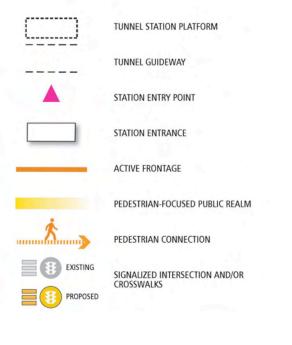


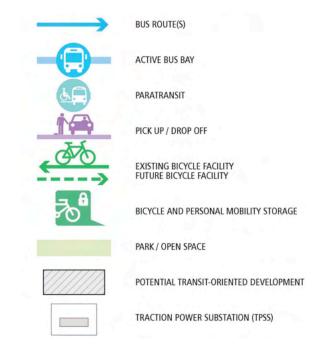


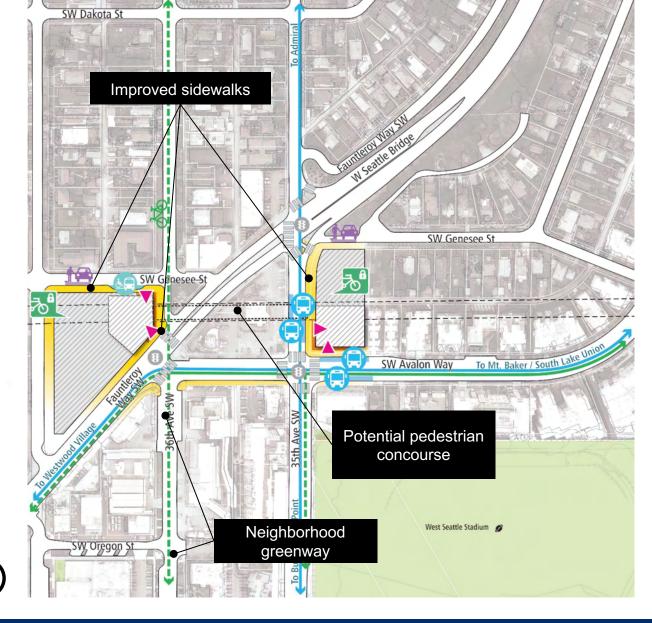




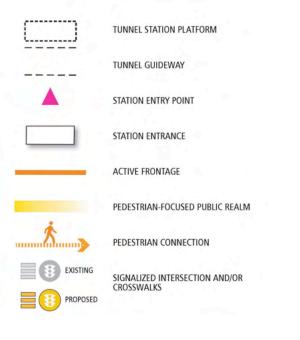
















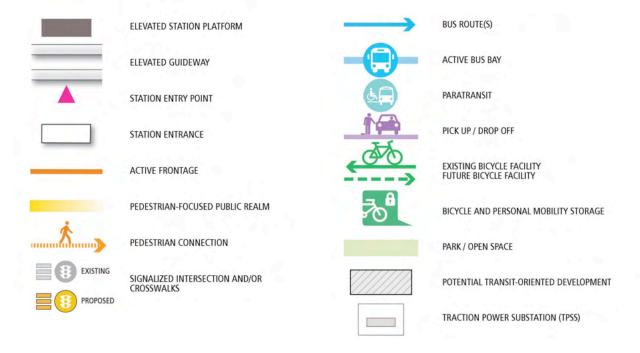
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SW Dakota St

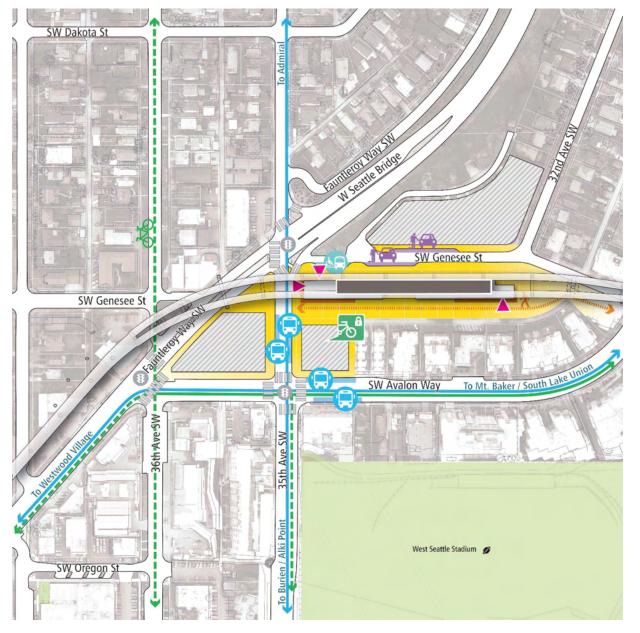
# Other Draft EIS alternatives

#### **Avalon - Elevated Station**



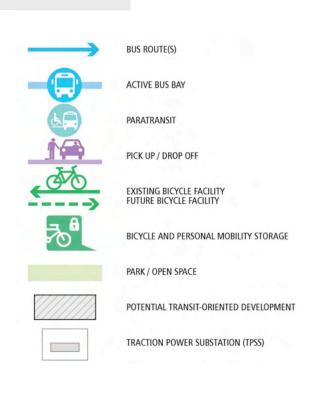
NOTE: This alternative has the same configurations and opportunities as the Preferred Alternative Avalon – Elevated Stations (WSJ-1/2)



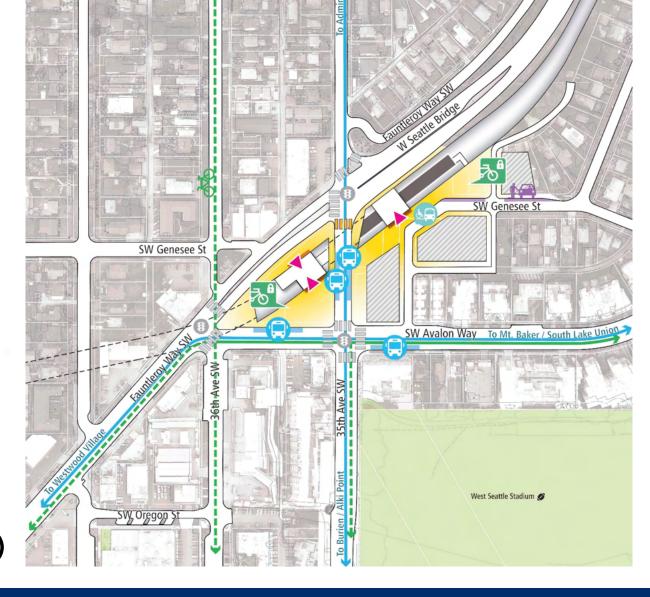


#### **Avalon – Retained Cut Station**





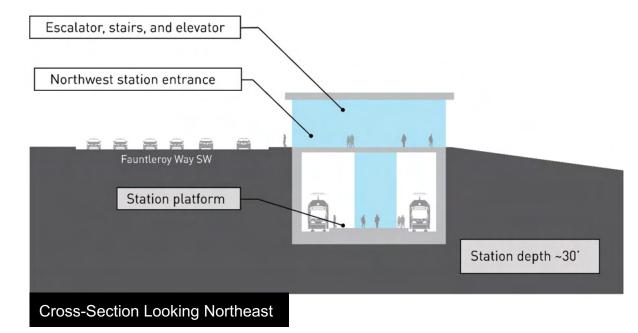




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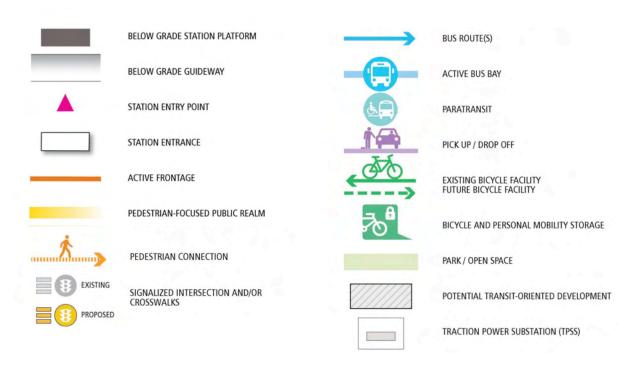
#### **Avalon – Retained Cut Station**







## **Avalon – Retained Cut Station**

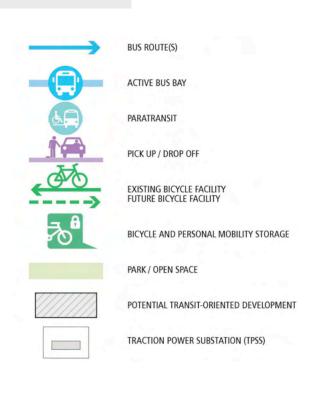






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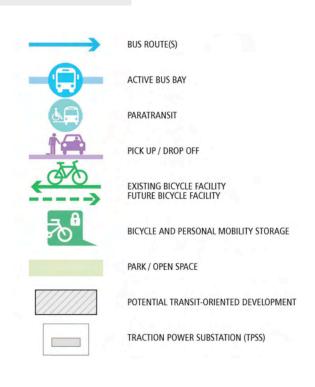






#### **Avalon – Retained Cut Station**









## Questions for Discussion

What are your thoughts/questions about:

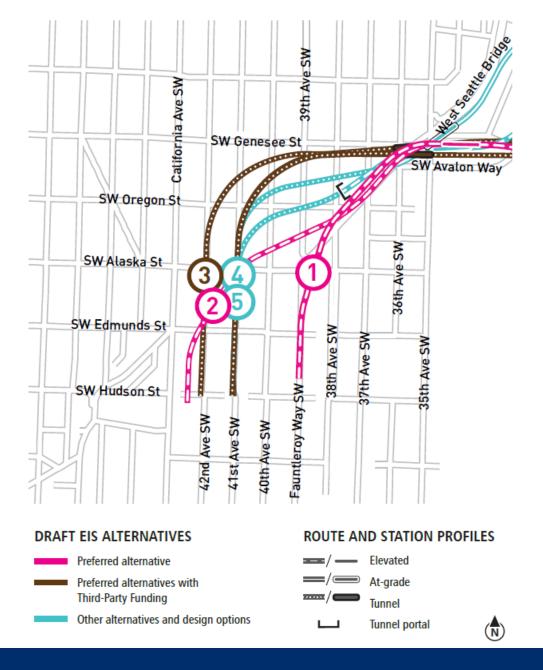
- Taking transit to the station
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- Enjoying places around the station



# Break for 5 min

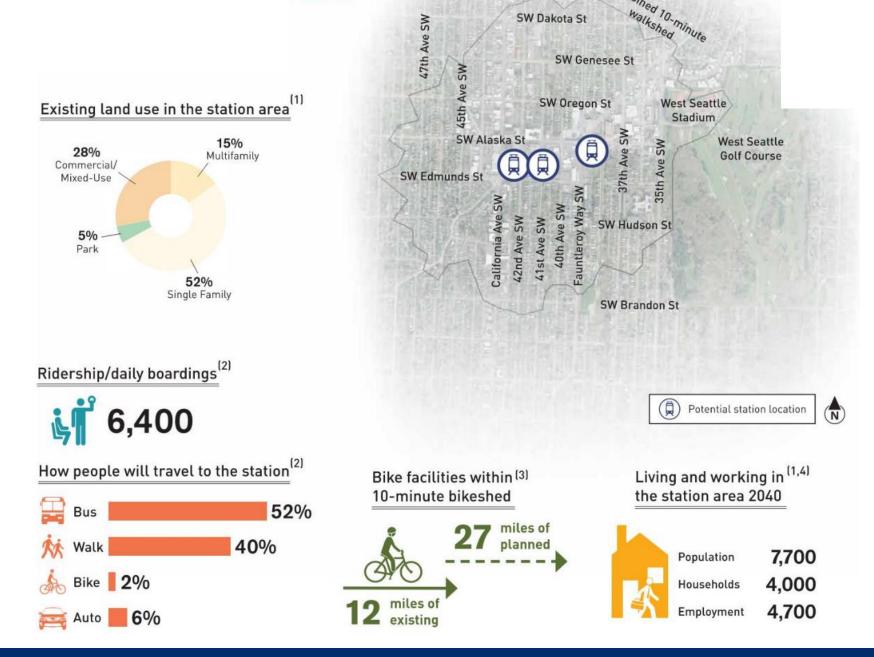
# Agenda

- Welcome and introductions
- Station Planning: Background
- Delridge Station
- Avalon Station
- Alaska Junction Station
- Next steps and next meeting



- Enhance mobility and access for communities of color and lowincome populations
- Create opportunities for equitable development that includes expanding housing and community assets for communities of color
- Create a sense of belonging for communities of color at all stations







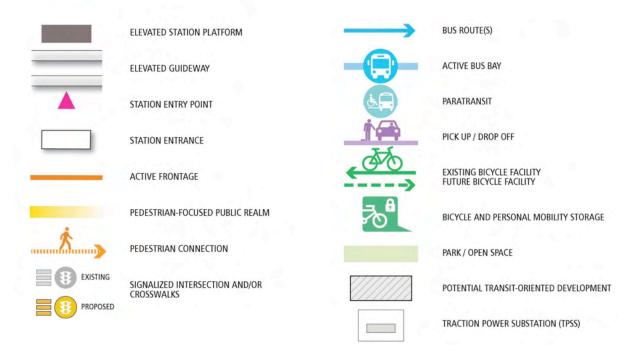


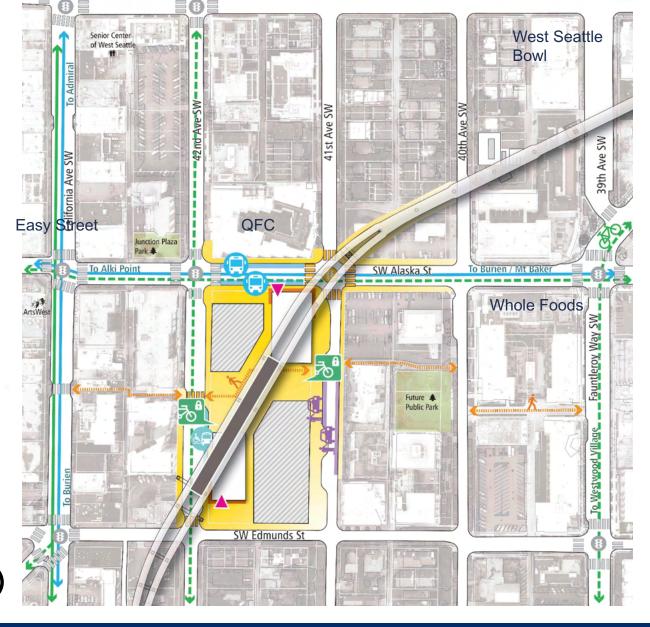
Neighborhood feedback gathered from in-person and on-line events during alternatives development 2018-2019.



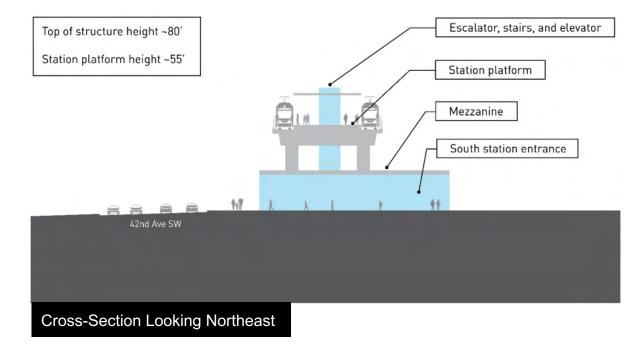
## Preferred alternatives

#### Elevated 41st/42nd Avenue **Station**

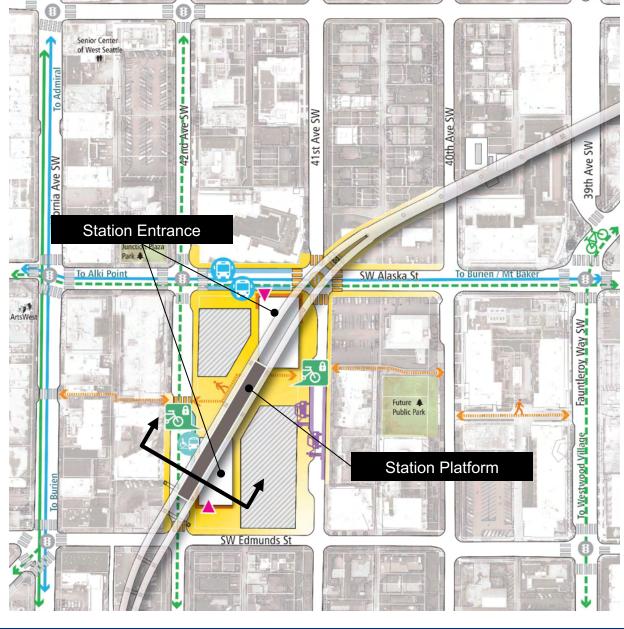


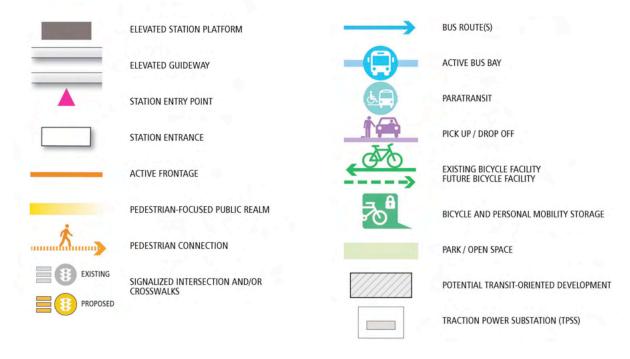


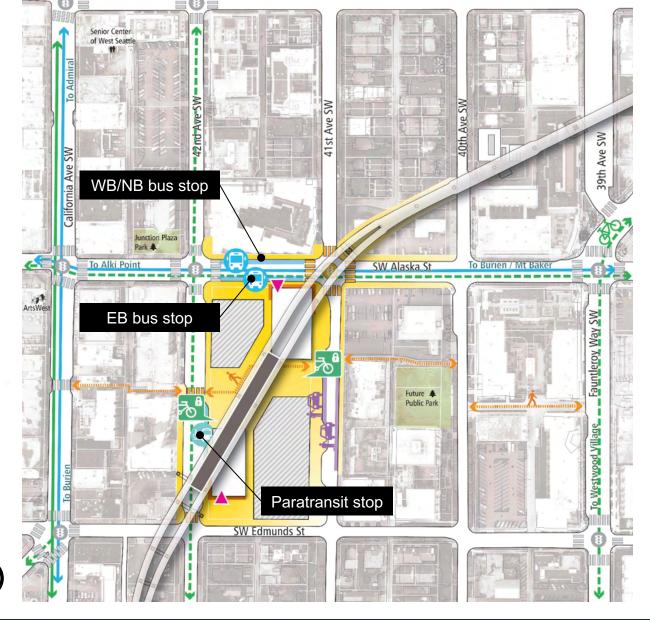






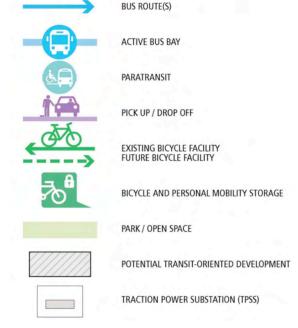


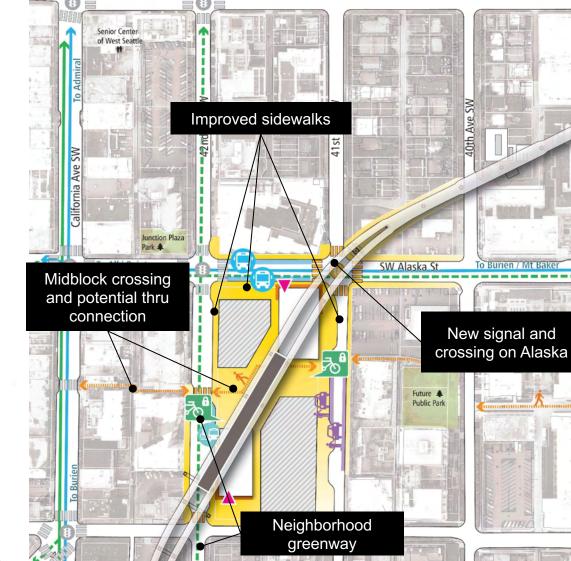






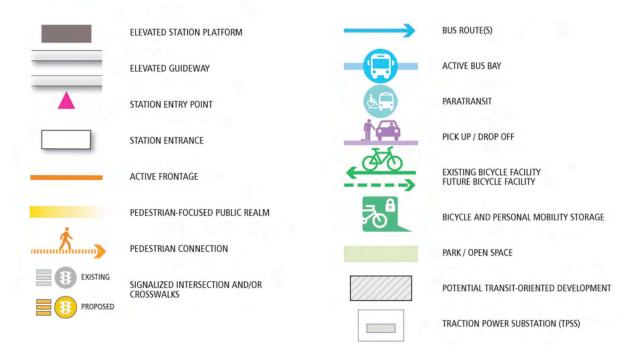


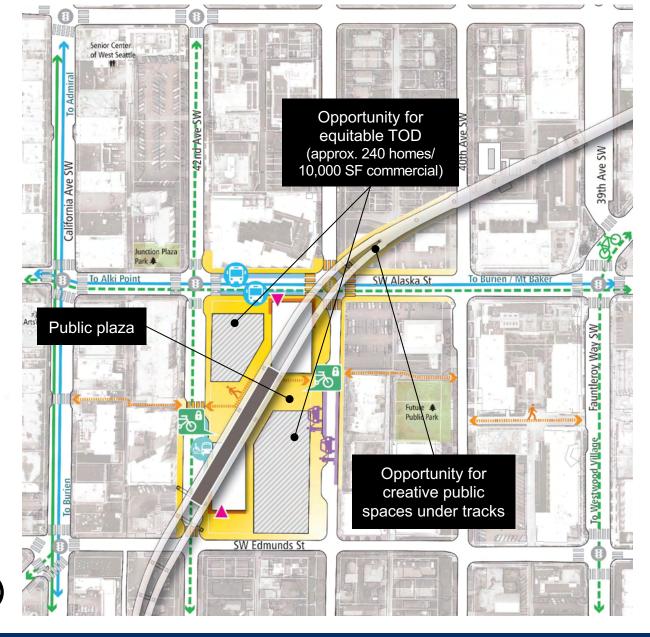




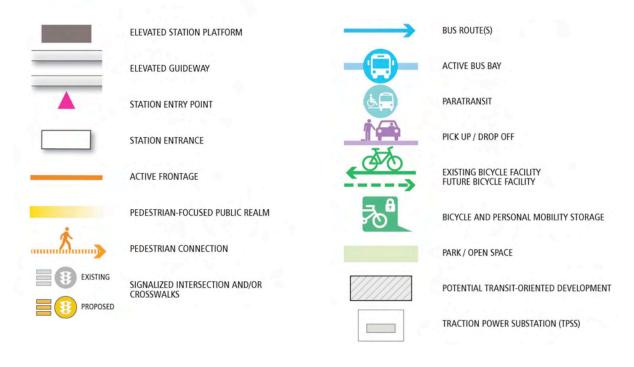






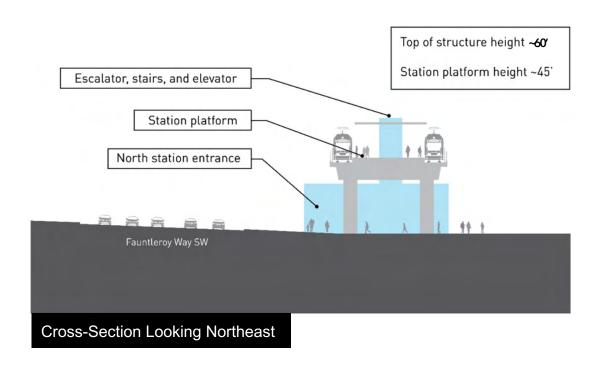


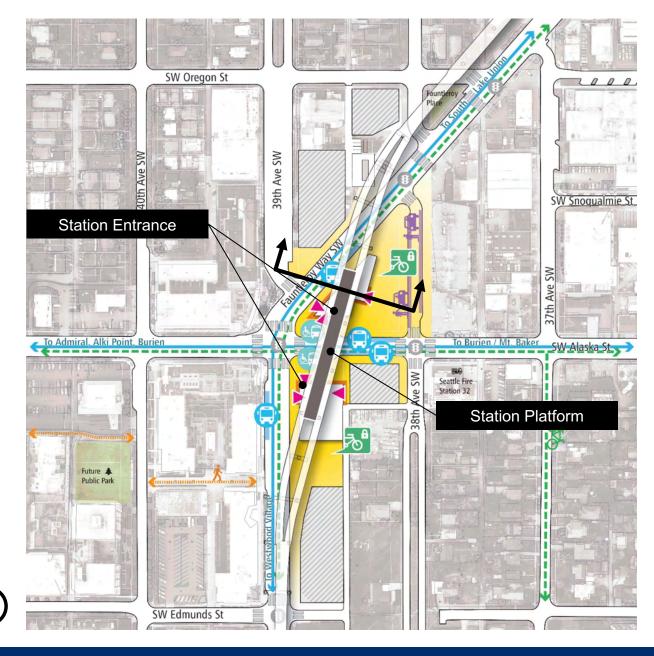




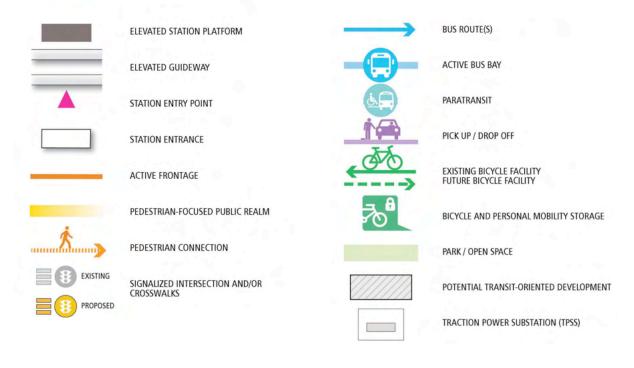


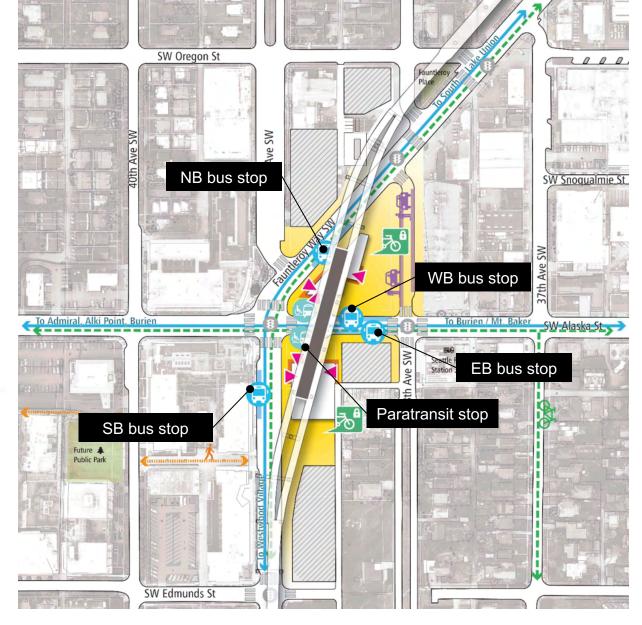




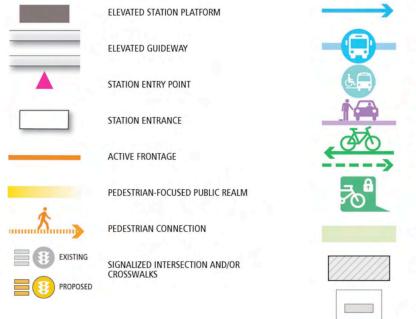


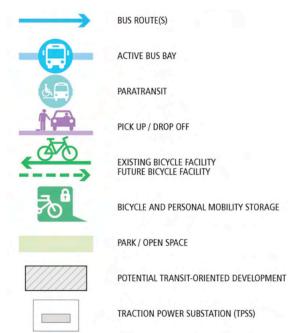


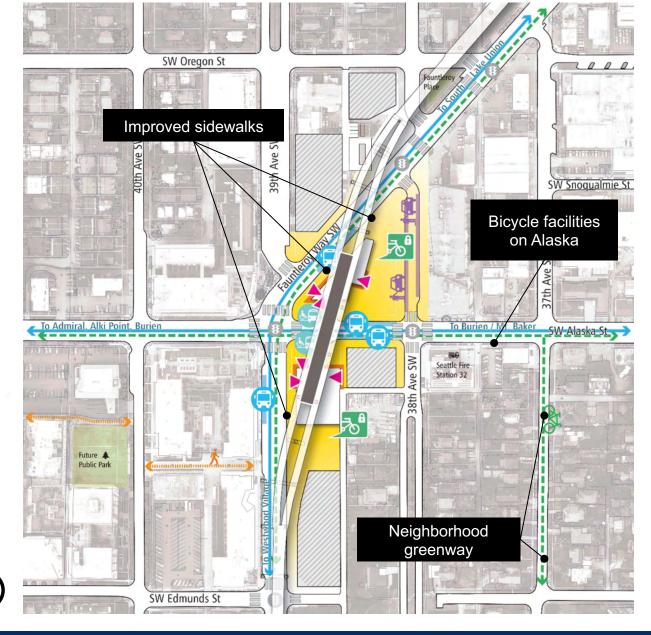




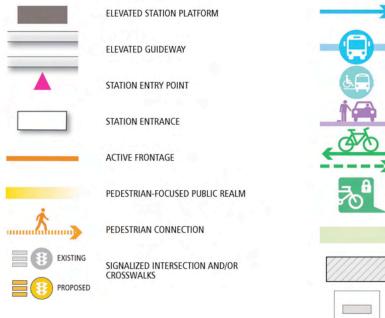


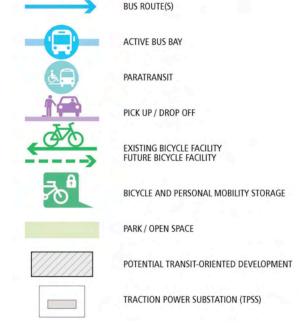


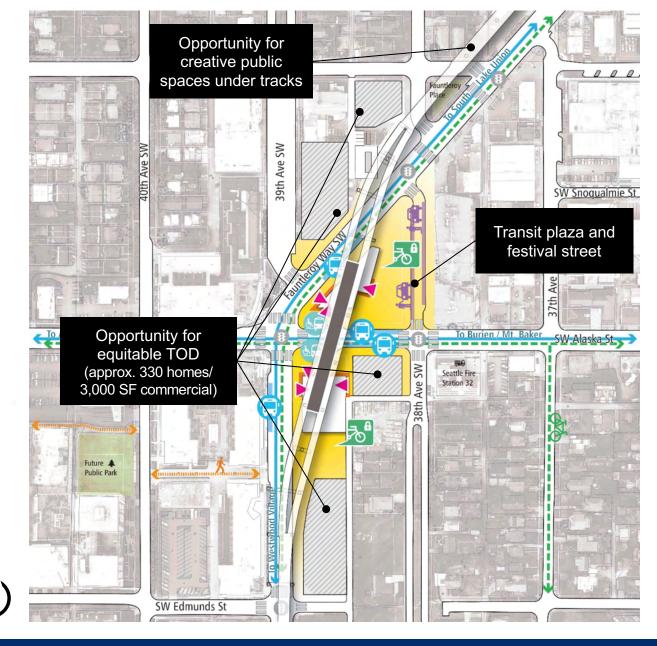






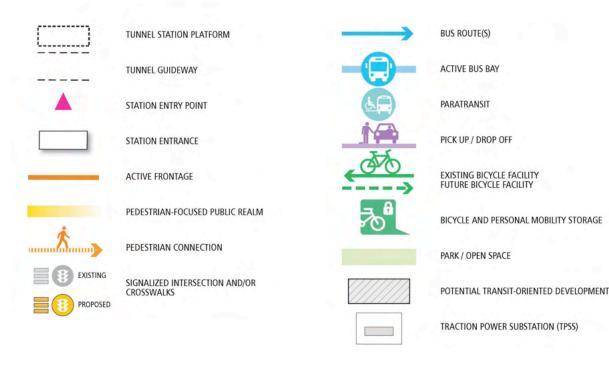


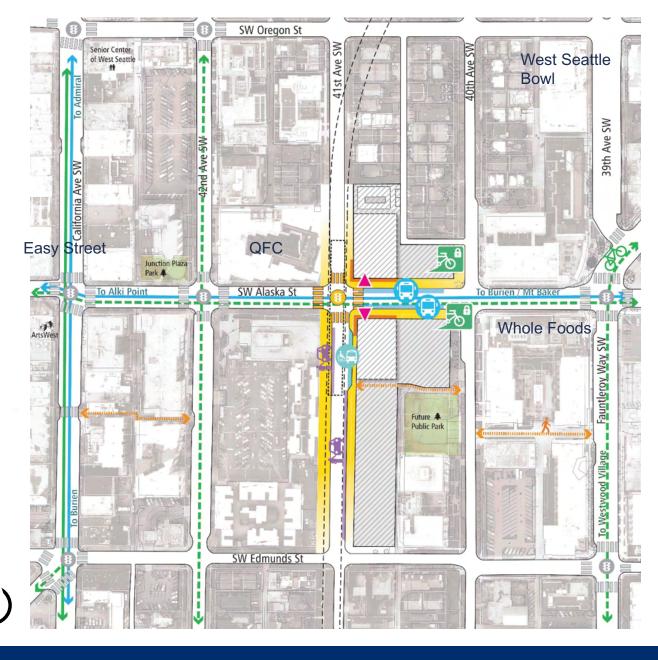




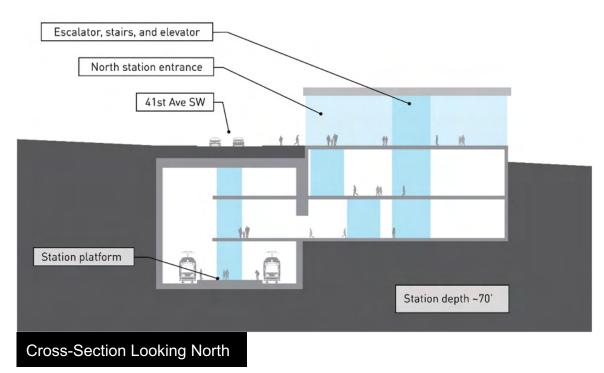


# Preferred alternatives with third party funding

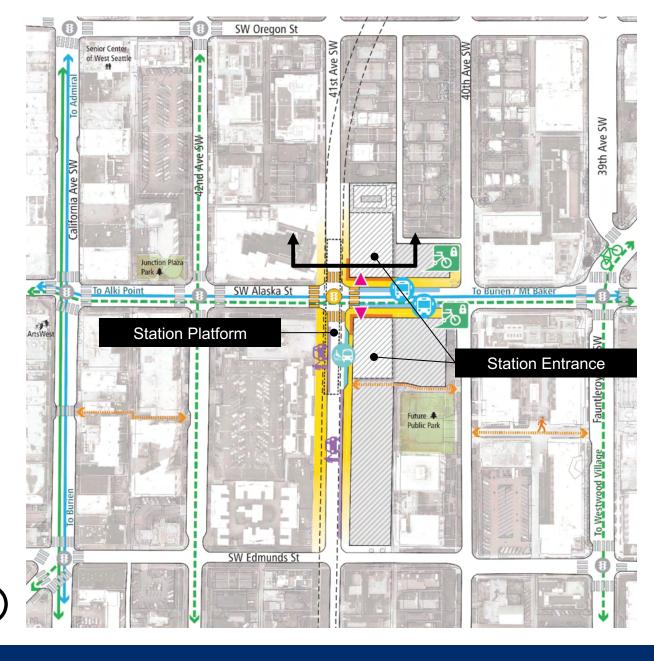










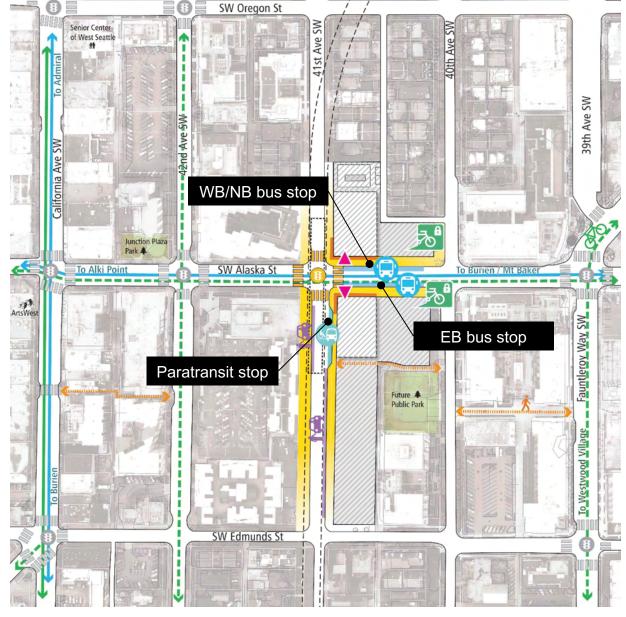




BUS ROUTE(S) TUNNEL STATION PLATFORM **ACTIVE BUS BAY** TUNNEL GUIDEWAY PARATRANSIT STATION ENTRY POINT PICK UP / DROP OFF STATION ENTRANCE EXISTING BICYCLE FACILITY FUTURE BICYCLE FACILITY ACTIVE FRONTAGE PEDESTRIAN-FOCUSED PUBLIC REALM BICYCLE AND PERSONAL MOBILITY STORAGE PEDESTRIAN CONNECTION PARK / OPEN SPACE SIGNALIZED INTERSECTION AND/OR POTENTIAL TRANSIT-ORIENTED DEVELOPMENT PROPOSED TRACTION POWER SUBSTATION (TPSS)



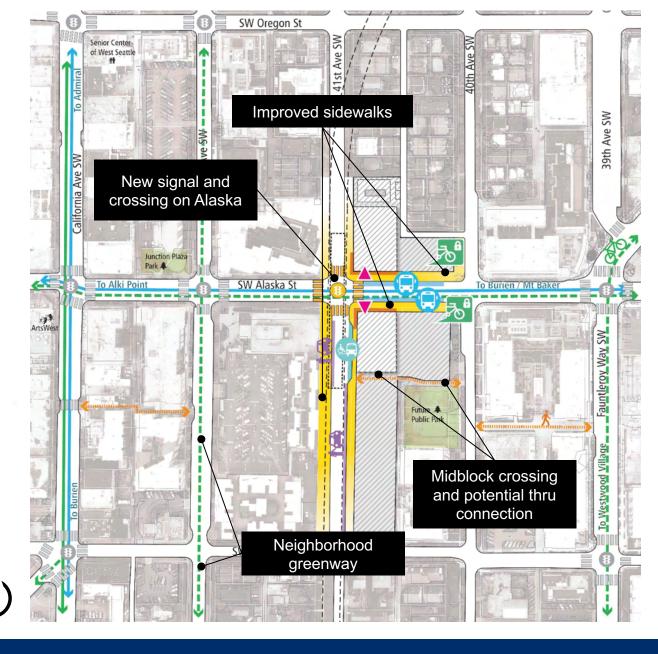






BUS ROUTE(S) TUNNEL STATION PLATFORM TUNNEL GUIDEWAY PARATRANSIT STATION ENTRY POINT STATION ENTRANCE ACTIVE FRONTAGE PEDESTRIAN-FOCUSED PUBLIC REALM PEDESTRIAN CONNECTION SIGNALIZED INTERSECTION AND/OR PROPOSED







TUNNEL STATION PLATFORM

TUNNEL GUIDEWAY

STATION ENTRY POINT

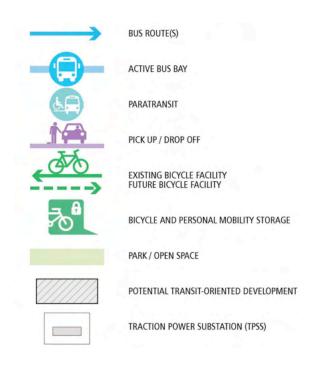
STATION ENTRANCE

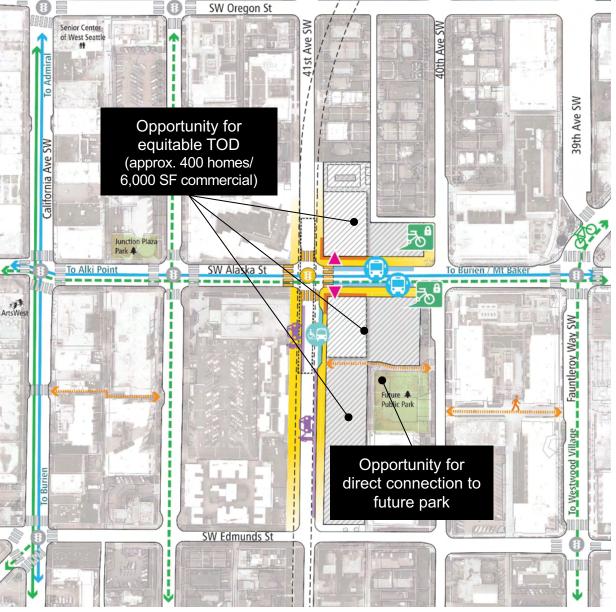
ACTIVE FRONTAGE

PEDESTRIAN-FOCUSED PUBLIC REALM

PEDESTRIAN CONNECTION

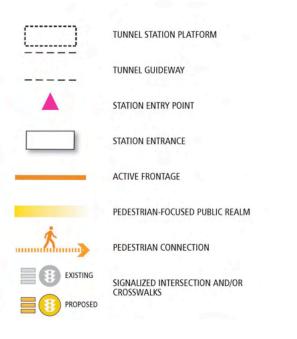
SIGNALIZED INTERSECTION AND/OR CROSSWALKS

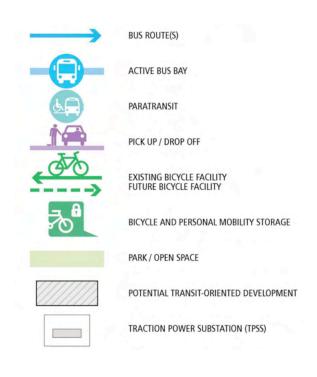


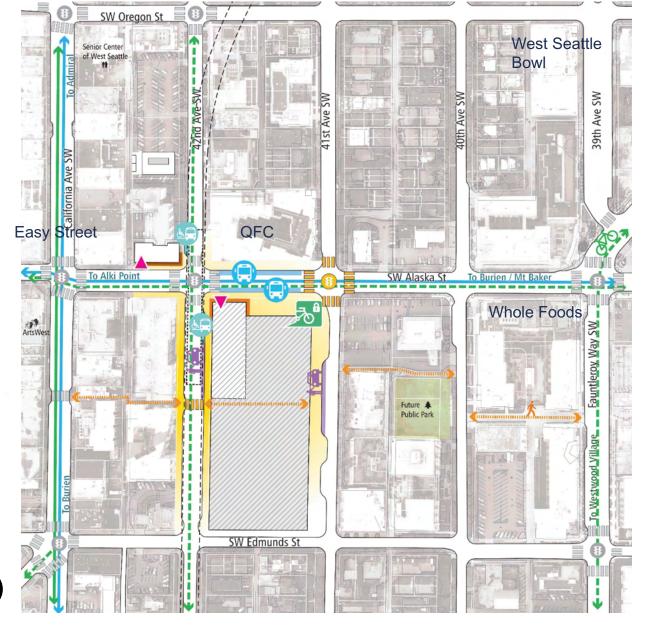




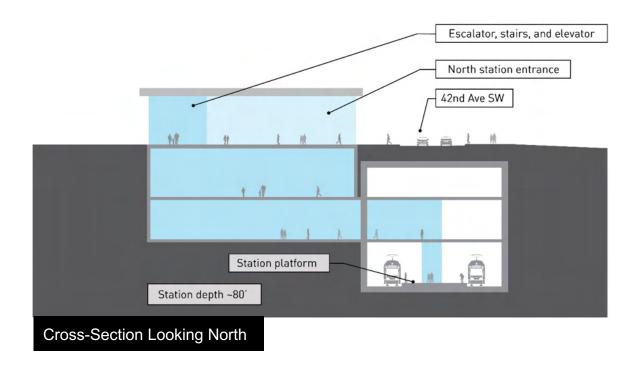




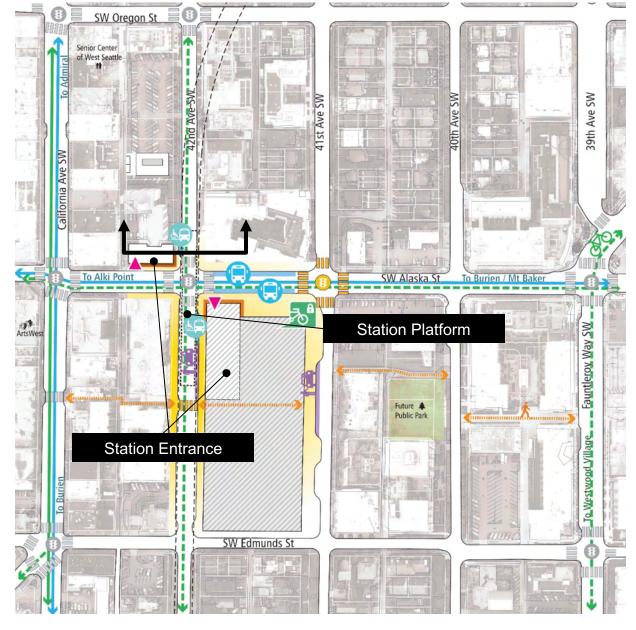




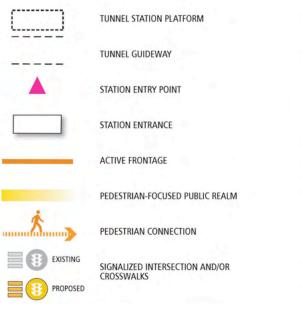




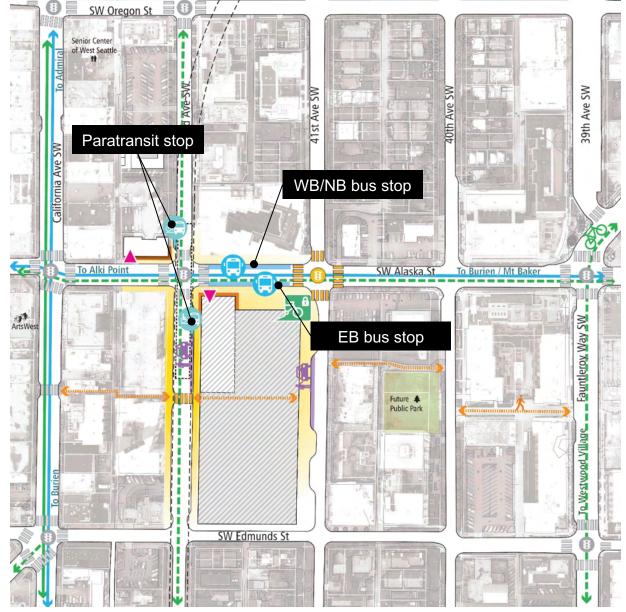








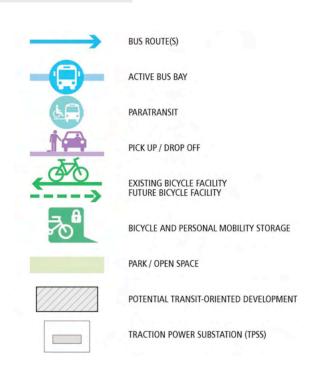


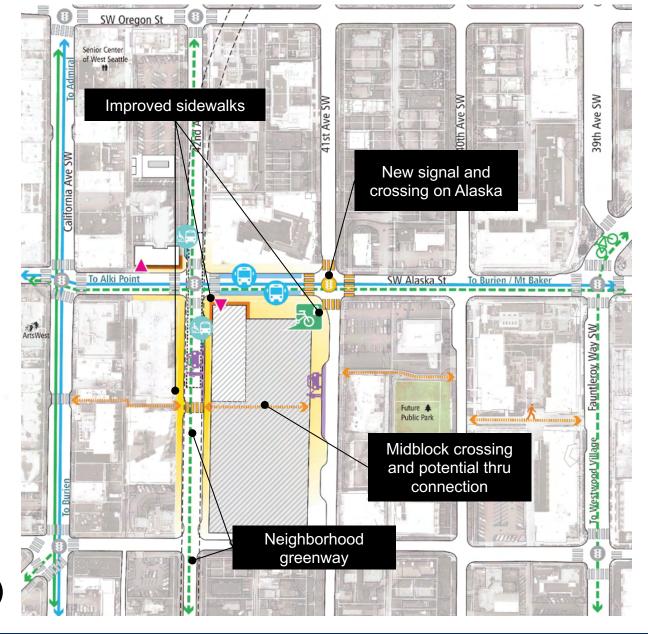




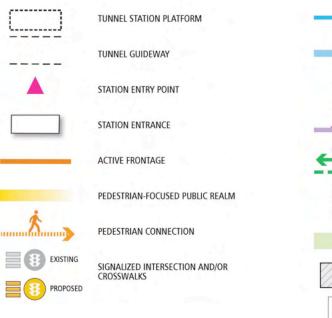


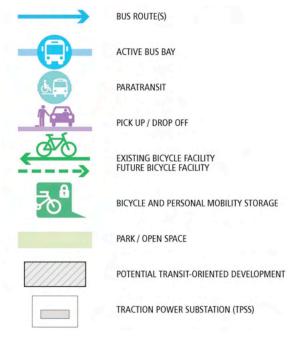


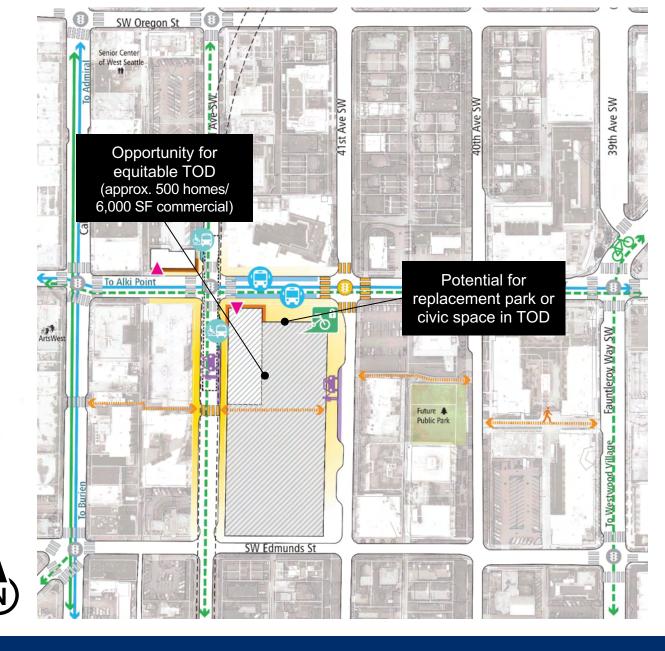








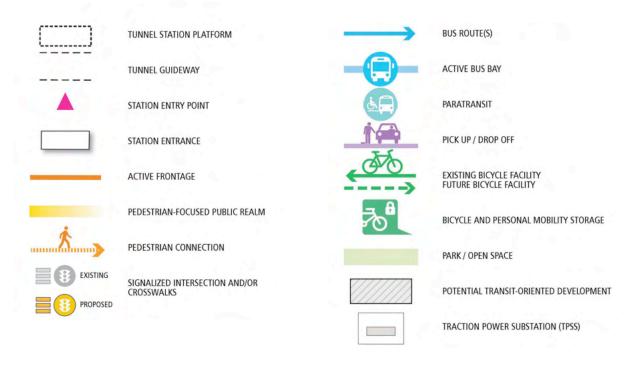






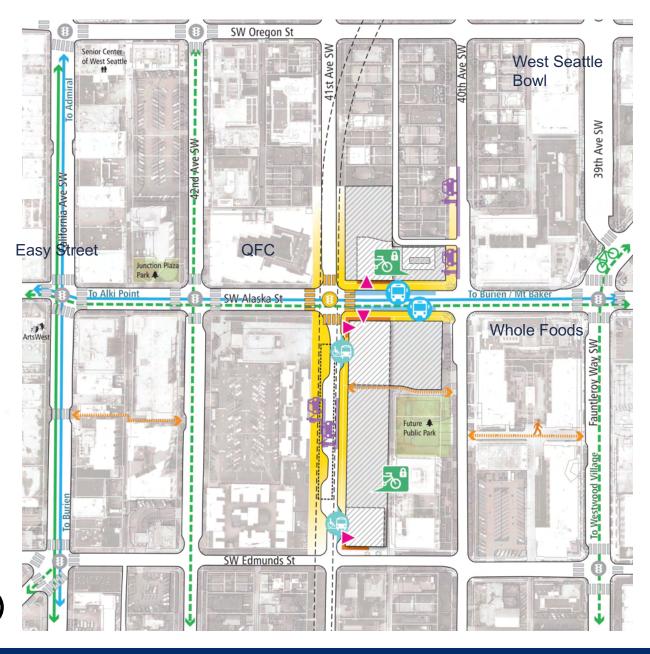
# Other Draft EIS alternatives

#### **Short Tunnel 41st Ave Station**

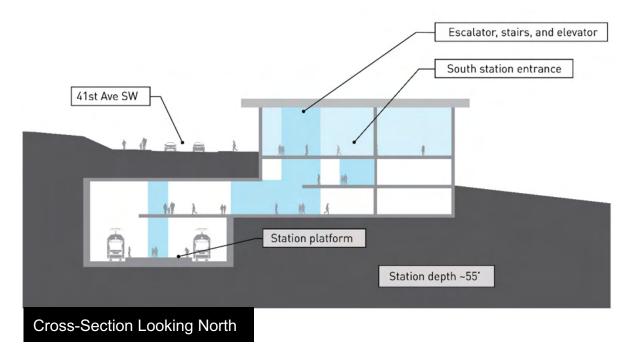


NOTE: This alternative has similar transit integration, walk/roll/bike, and TOD opportunities as the Preferred Alternative with Third Party Funding Tunnel 41st Ave Station (WSJ-3a)

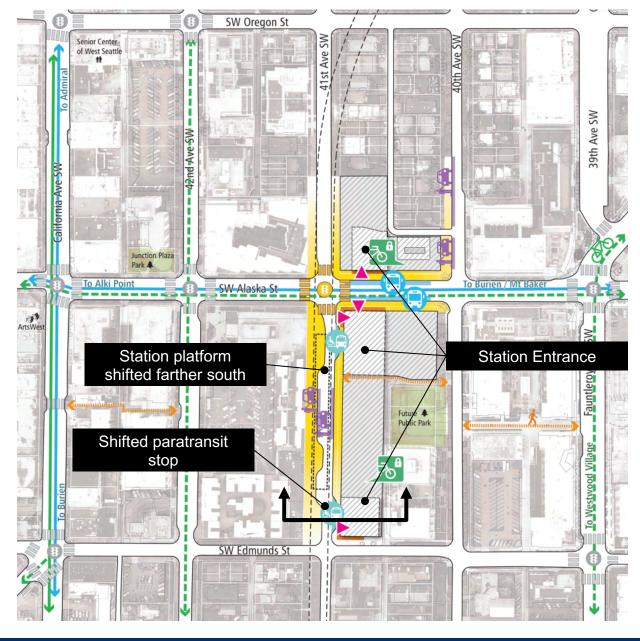




#### **Short Tunnel 41st Ave Station**

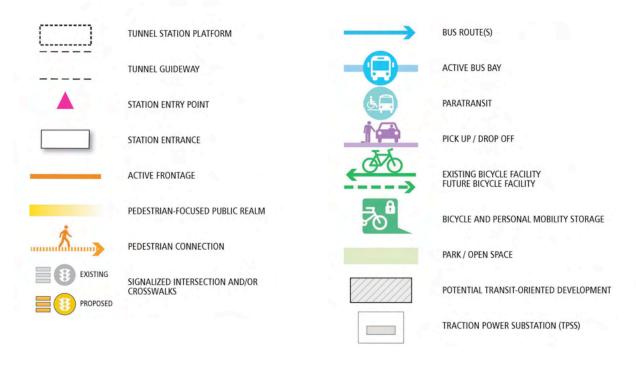






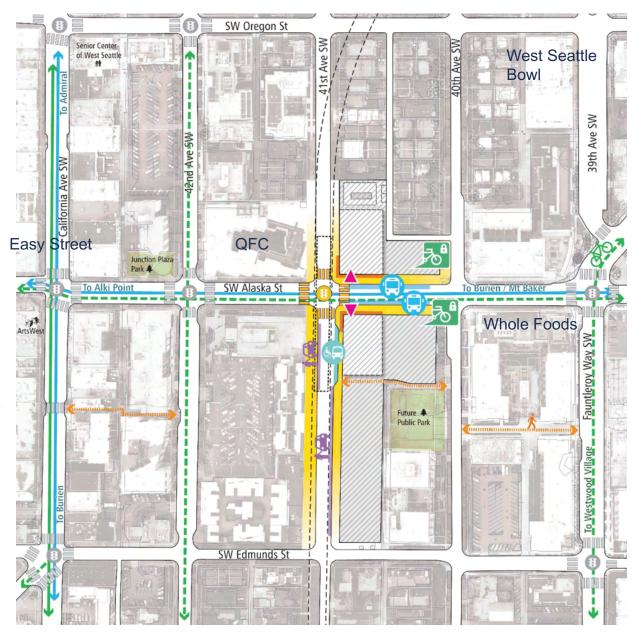


## **Medium Tunnel 41st Ave Station**

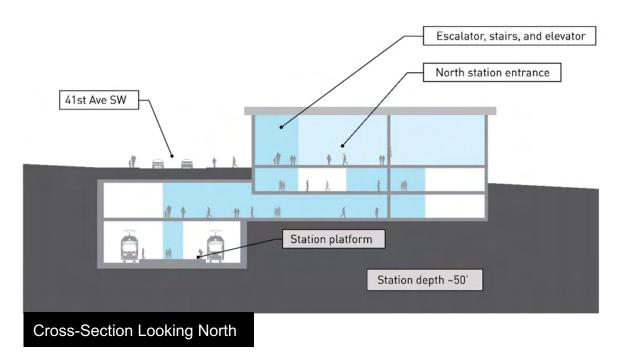


NOTE: This alternative has similar transit integration, walk/roll/bike, and TOD opportunities as the Preferred Alternative with Third Party Funding Tunnel 41<sup>st</sup> Ave Station (WSJ-3a)

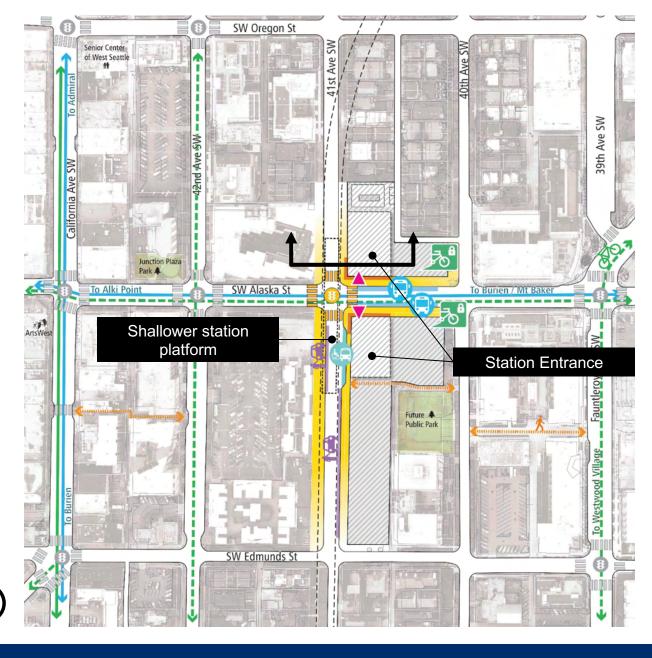




## **Medium Tunnel 41st Ave Station**









## **Questions for Discussion**

What are your thoughts/questions about:

- Taking transit to the station
- Walking, rolling, biking to the station
- Enjoying places around the station



# Agenda

- Welcome and introductions
- Station Planning: Background
- Delridge Station
- Avalon Station
- Alaska Junction Station
- Next steps and next meeting

## Upcoming engagement



#### Publish Draft EIS

> Friday, January 28th



Collect public feedback

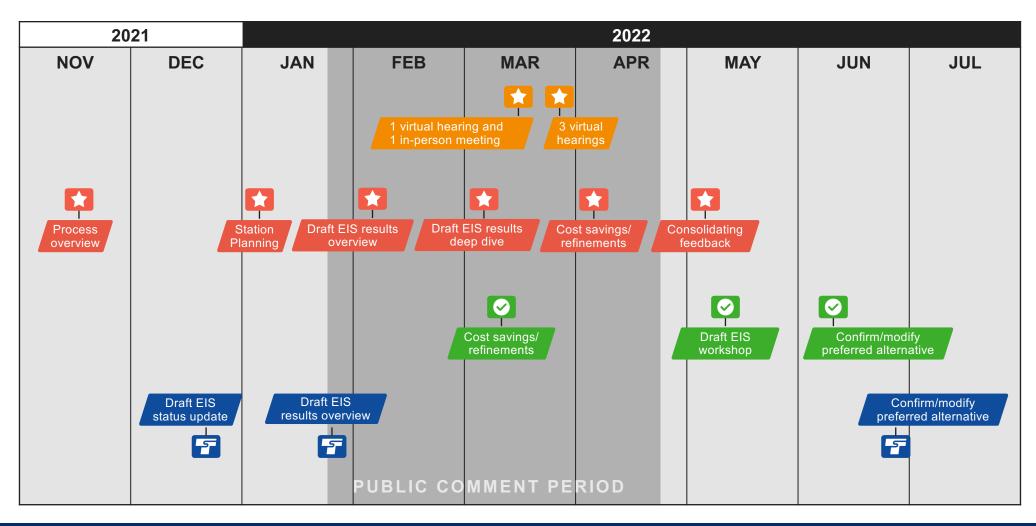
## Community engagement and collaboration Draft Environmental Impact Statement (EIS)













## What's next?

Date	Meeting	Time
Thurs. Jan. 13	CID/ SODO CAG Station Planning	5pm – 7pm
Fri. Jan. 28	Draft EIS Publication	
Wed. Feb 2	Interbay/ Ballard CAG  Draft EIS results overview	5pm – 7pm
Thurs. Feb. 3	Downtown CAG  Draft EIS results overview	5pm – 7pm
Tues. Feb. 8	West Seattle/ Duwamish CAG  Draft EIS results overview	5pm – 7pm

# Questions?

Contact Leda Chahim: leda.chahim@soundtransit.org

wsblink.participate.online

# wsblink@soundtransit.org (206) 903-7229



soundtransit.org/wsblink





