



West Seattle and Ballard Link Extensions

CID Station Community Workshop | 3.13.19

Agenda

› **Presentations**

- › Project Overview
- › Community Vision and Connections
- › Chinatown-International District Station Options

› **Small group discussions**

- › Community Vision
- › Maximizing Connections
- › Building the New Station

› **Report out and next steps**

A light rail train, identified by the number 139B and the 'Sound Transit' logo, is stopped at a station platform. The train has a white upper body and a blue lower body with a wavy pattern. A digital display above the front window shows 'SOUND TRANSIT'. The platform has a metal railing in the foreground and a yellow tactile paving strip along the edge. A digital display above the platform shows 'Sound Transit' in red. The background shows a clear sky and some distant structures.

Project overview

Sound Transit at-a-glance



Sounder commuter rail



Link light rail



ST express bus



System expansion

Sound Transit's system expansion means **every few years new light rail, bus rapid transit and commuter rail stations open** throughout the region, providing fast, reliable alternatives to congested roads



soundtransit.org/system



West Seattle and Ballard Link Extensions

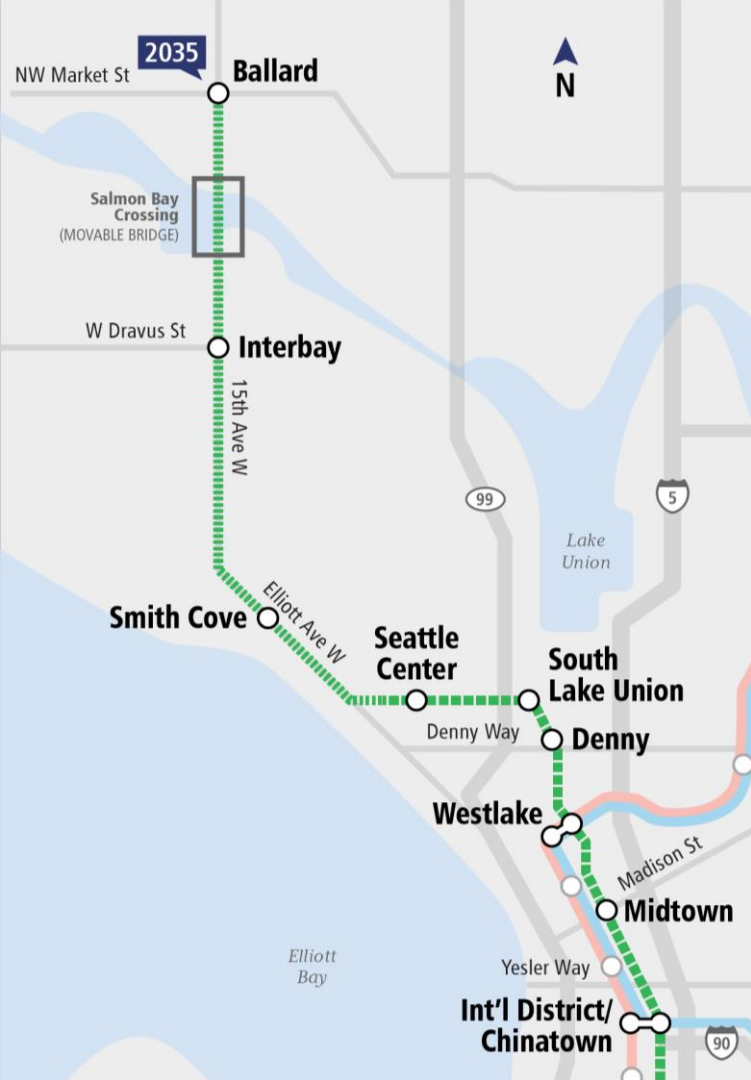
ST3 Representative Project

- Identifies mode, corridor, number of stations, general station locations
- Informs cost, schedule, operating needs

West Seattle Link Extension

- Opening 2030
- Four elevated stations at SODO, Delridge, Avalon and Alaska Junction; one at-grade station at Stadium
- New rail-only fixed span crossing of the Duwamish River
- Length: 4.7 miles





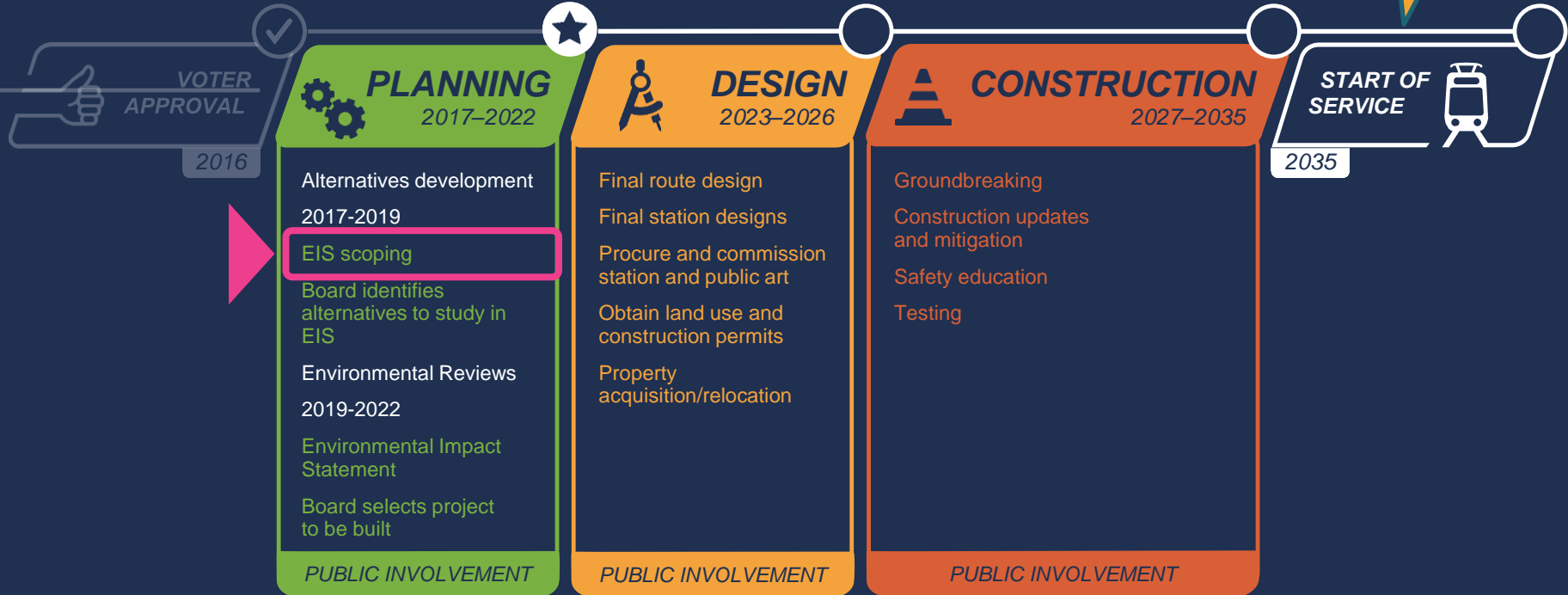
Ballard Link Extension

- Opening 2035
- Three elevated stations: Ballard, Interbay, Smith Cove
- Six tunnel stations: Seattle Center, South Lake Union, Denny, Westlake, Midtown, International District/Chinatown
- New rail-only movable bridge over Salmon Bay
- Length: 7.1 miles

Ballard Link Extension* timeline

**Includes new Chinatown-International District station*

2035





PLANNING



DESIGN

2017–2019

Alternatives
development

Board identifies
preferred alternative*

2019–2022

Draft Environmental
Impact Statement

Final Environmental
Impact Statement

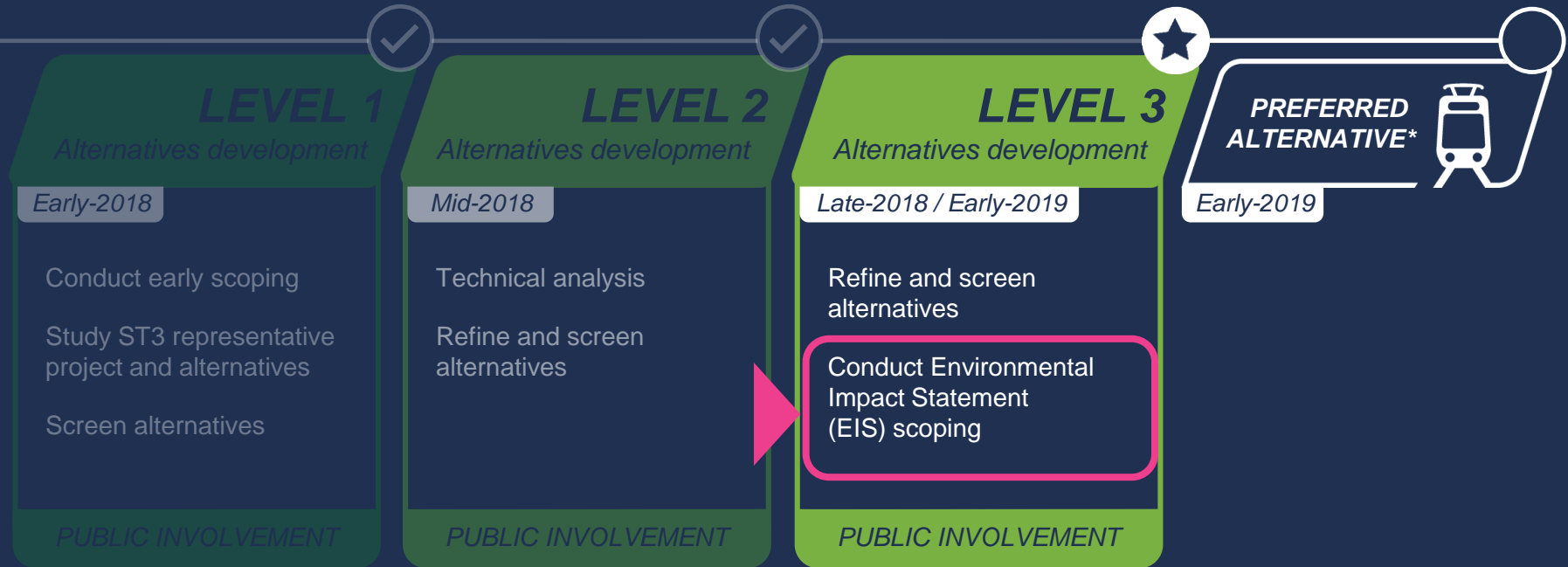
Board selects project
to be built

Federal Record of
Decision

PUBLIC INVOLVEMENT

*The Sound Transit Board identifies preferred alternatives and other alternatives to study in the Environmental Impact Statement.

Alternatives development process



*The Sound Transit Board identifies preferred alternatives and other alternatives to study in the Environmental Impact Statement (EIS).

What is EIS Scoping?

- Part of the federal and state environmental review process
- **Public comment period** until **April 2**
- Seeking public **feedback on scope of EIS**
 - Range of alternatives
 - Topics to study
 - Purpose and need
- Helps **inform Board decision** on what to study in EIS*

* Scope of EIS also subject to Federal Transit Administration (FTA) oversight

Community engagement and collaboration



Meeting dates subject to change.



**PIONEER
SQUARE**


**CHINATOWN/
INTERNATIONAL
DISTRICT**


**C-ID
STATION
AREA**

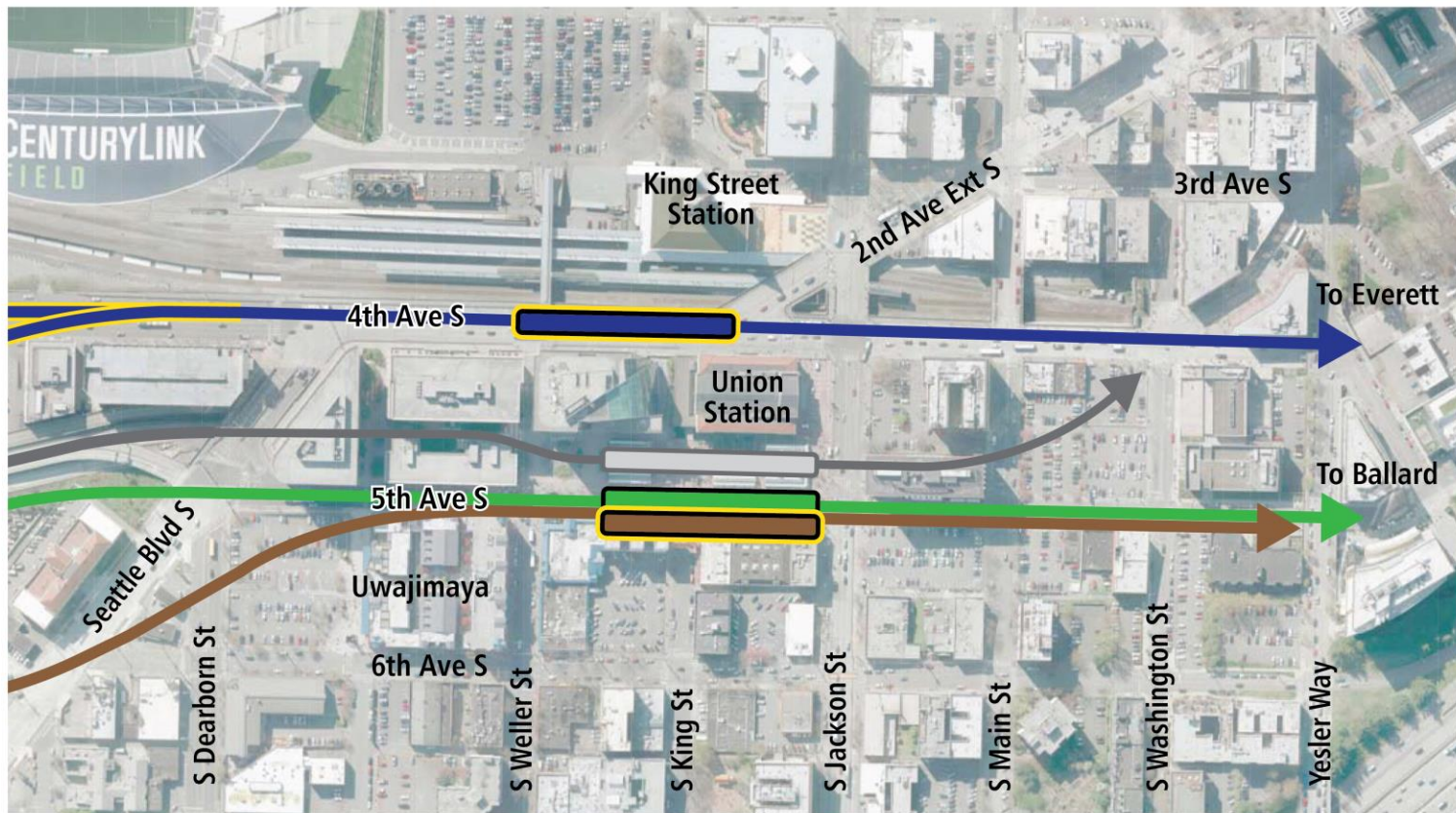
Chinatown-ID station area

 Existing Link Light Rail

 ST3 Representative Project

 5th Ave. S shallow station
or deep station

 4th Ave. S shallow station
or deep station



Chinatown-ID station options

An aerial photograph of downtown Seattle, Washington, showing the city grid, major highways, and CenturyLink Field. Three teal callout boxes with white text are overlaid on the image. The first box, in the top left, points to the stadium area and contains the text 'Improve connections (Sounder, Amtrak, Light Rail, Buses)'. The second box, in the top right, points to Union Station and contains the text 'Activate Union Station'. The third box, in the bottom center, points to a residential area and contains the text 'Minimize Chinatown-ID construction impacts'.

Improve connections
(Sounder, Amtrak, Light Rail, Buses)

Activate Union Station

Community Vision
Contribute to the community's long-term vision for the future

Minimize Chinatown-ID construction impacts

What we have heard

Ways to engage

Forums

- ✓ Briefings/Meetings/Events
- ✓ Listening Sessions
- ✓ Door-to-door outreach with community liaisons
- ✓ Community workshops
- ✓ Open houses & neighborhood forums
- ✓ Social service provider and community organization interviews



Engagement informs our focus

Chinatown / ID Station

- Limit harmful impacts,
- Maximize connections for all users, and
- 100-year vision for future generations for communities of color and low income populations.

**Informs technical work, how we engage and the project's Racial Equity Toolkit*



A light rail train, identified by the number 139B and the 'Sound Transit' logo, is stopped at a station platform. The train is white with blue and green accents. The platform has a metal railing in the foreground and a yellow tactile paving strip. A digital display above the train shows the word 'Station'. The background is a clear sky.

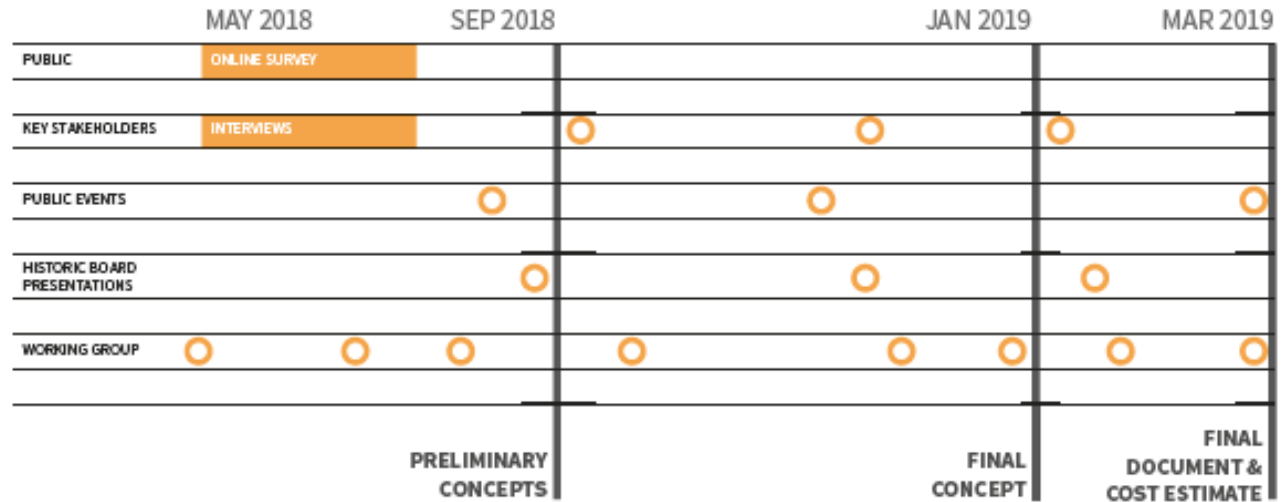
Community Vision and Connections

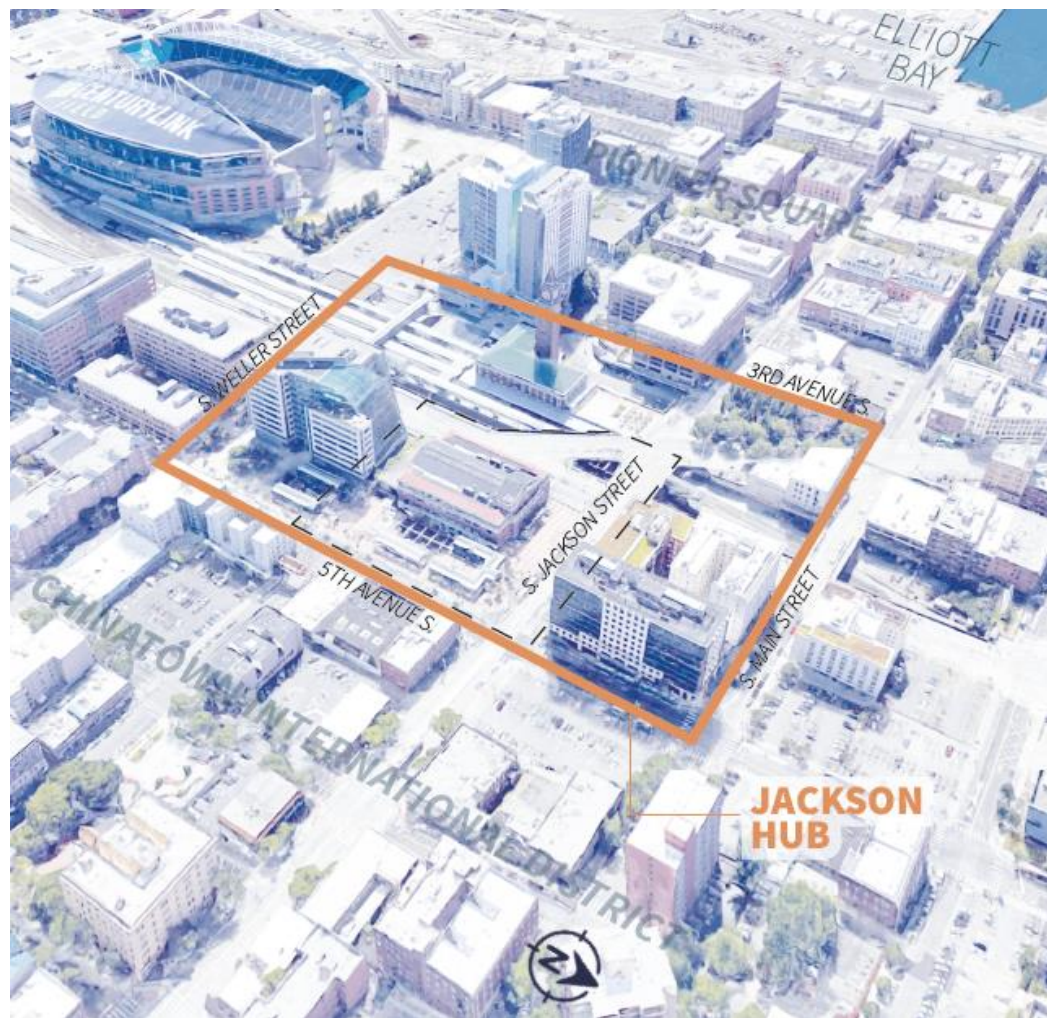
JACKSON HUB

RECONNECTING NEIGHBORHOODS.



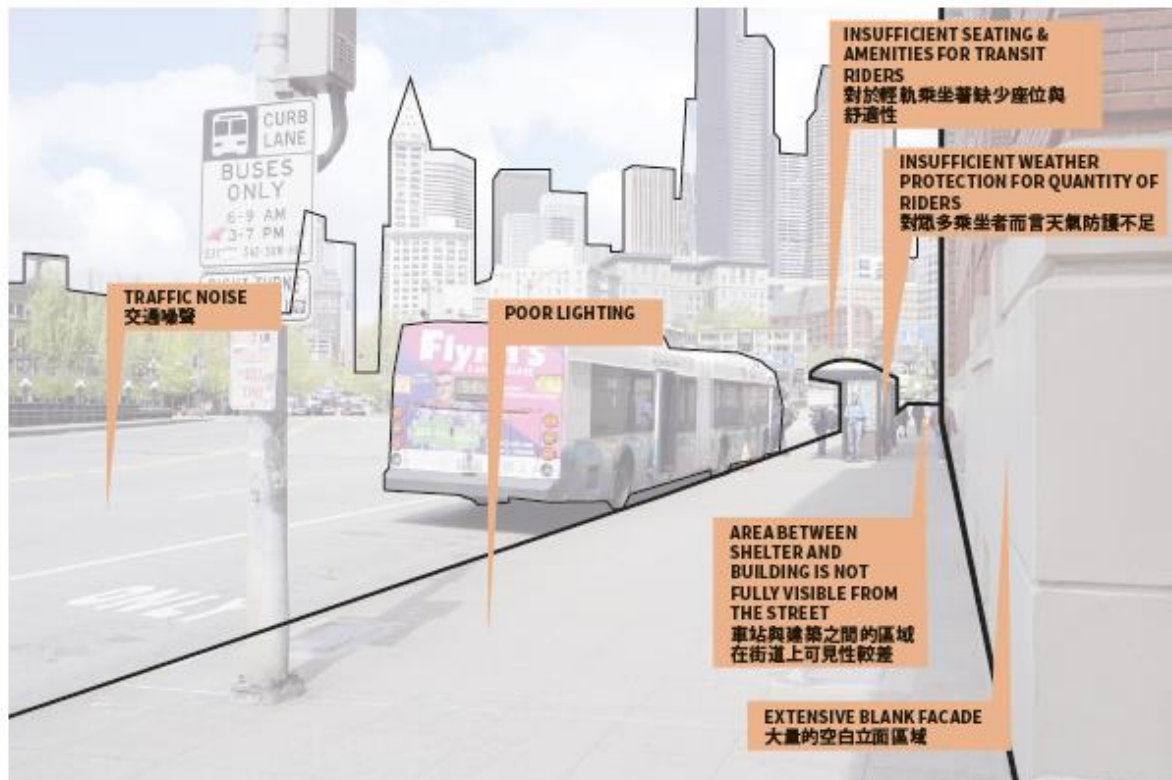
PROJECT SCHEDULE





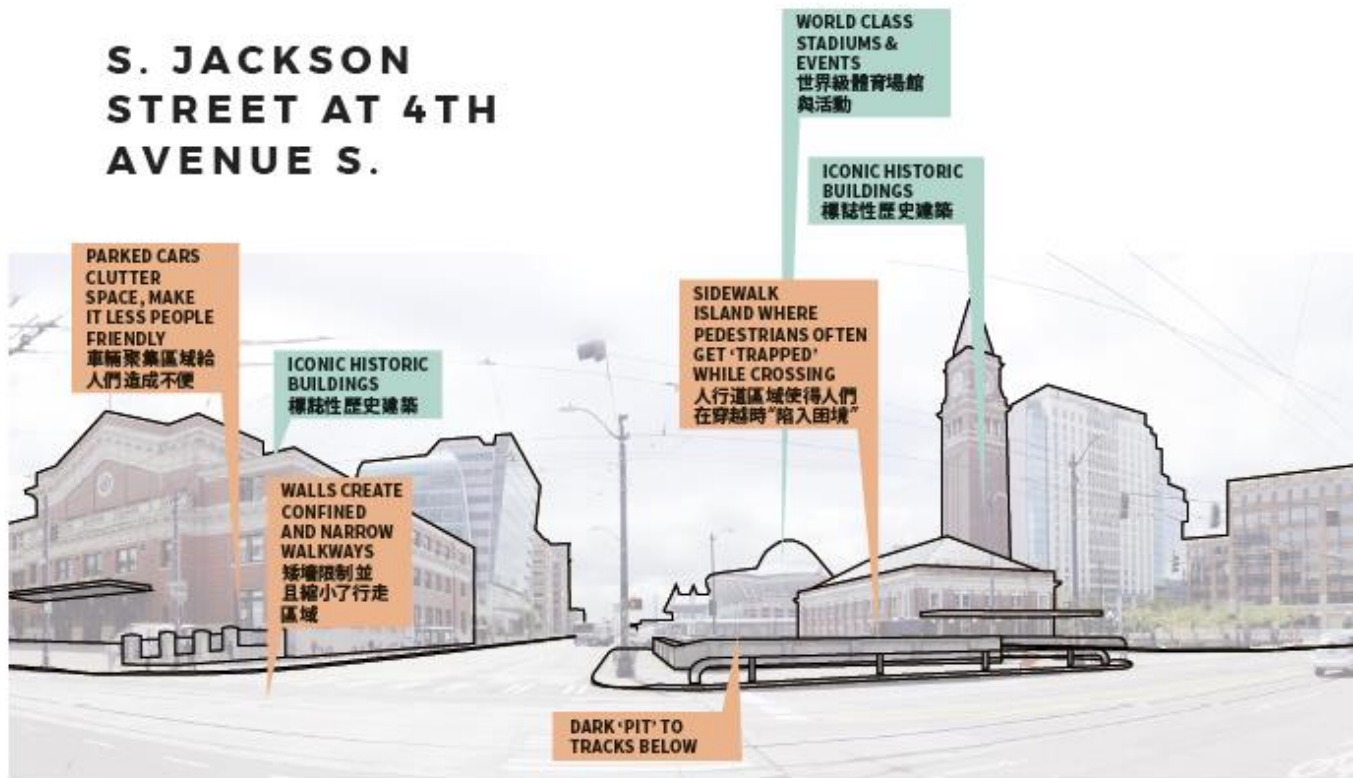
EXPERIENCE & PUBLIC SPACE

4TH AVENUE S. BESIDE UNION STATION



EXPERIENCE & PUBLIC SPACE

S. JACKSON STREET AT 4TH AVENUE S.



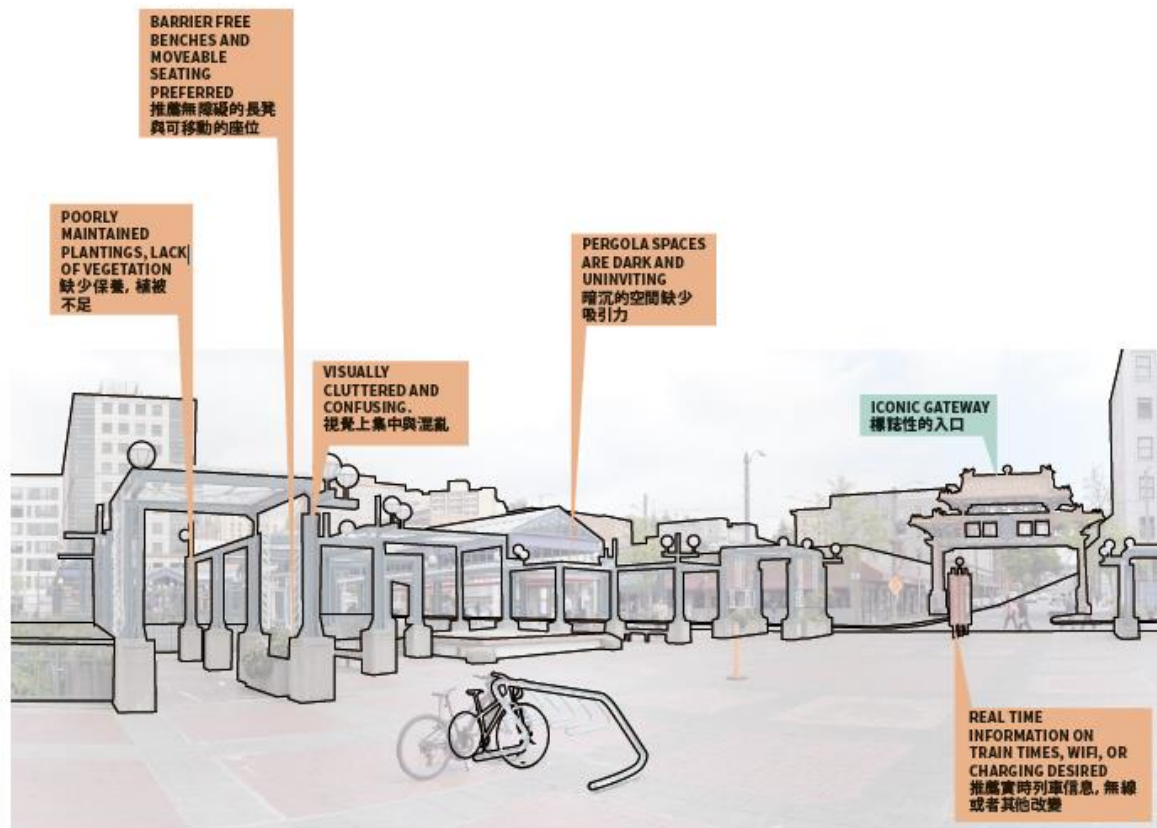
EXPERIENCE & PUBLIC SPACE

INTERSECTION AT S. JACKSON STREET & 2ND AVENUE S.



EXPERIENCE & PUBLIC SPACE

PLAZA ON 5TH AVENUE S.



COMMUNITY ENGAGEMENT



PROJECT GOALS &
PRIORITIES:
PUBLIC EVENT 1



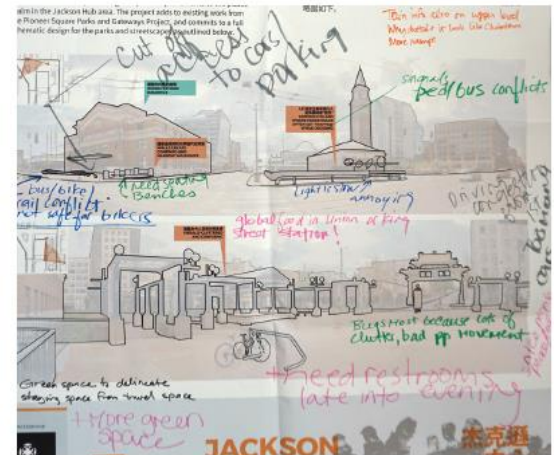
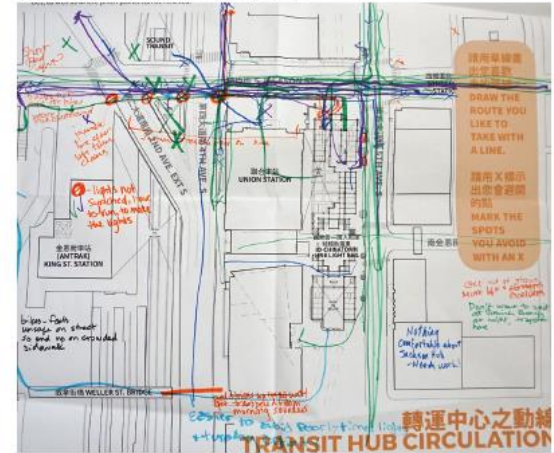
PRELIMINARY DESIGNS
REVIEW:
PUBLIC EVENT 2



CONSOLIDATED
CONCEPT DESIGN:
PUBLIC EVENT 3



COMMUNITY MAPPING & WAKING AUDITS



COMMUNITY GOALS & PRIORITIES



1
**SAFE &
COMFORTABLE**

2
ENGAGING

3
CONNECTED

4
EMBEDDED

5
ICONIC



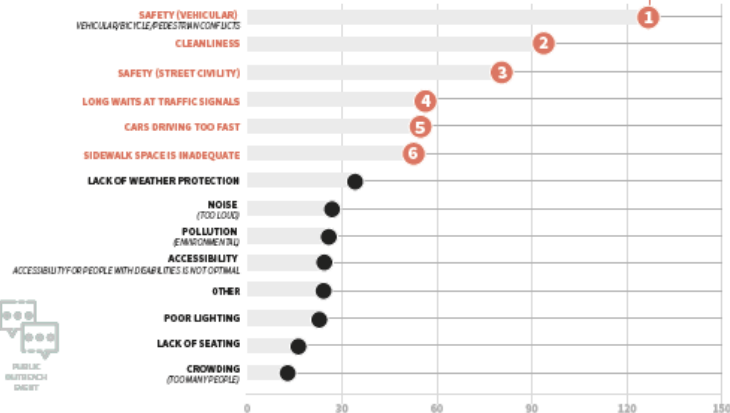
COMMUNITY ENGAGEMENT FINDINGS

BIGGEST FRUSTRATIONS

Community members were asked to list their top three frustrations with Jackson Hub based on their experience as a pedestrian. The challenges identified were tightly linked to issues around safety.

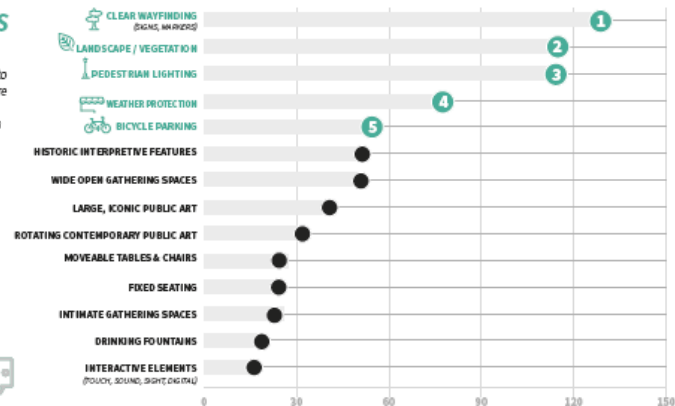


TOP
PRIORITY

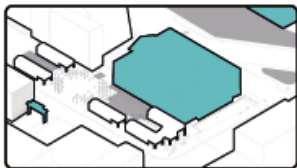


WHAT ELEMENTS ARE MISSING?

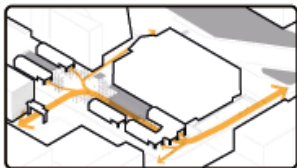
Community members were asked to identify the five small-scale creature comforts that they think would be most critical for improving Jackson Hub. This online feedback was verified with participants at in person public engagement events.



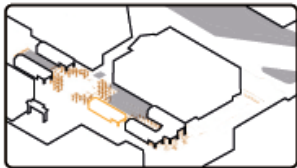
DESIGN DIRECTION



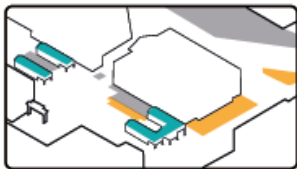
PRIORITIZE NEIGHBORHOOD ICONS



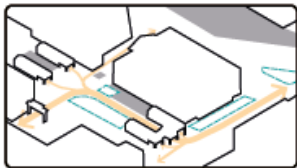
IDENTIFY KEY PEDESTRIAN PATHS



ELIMINATE CLUTTER

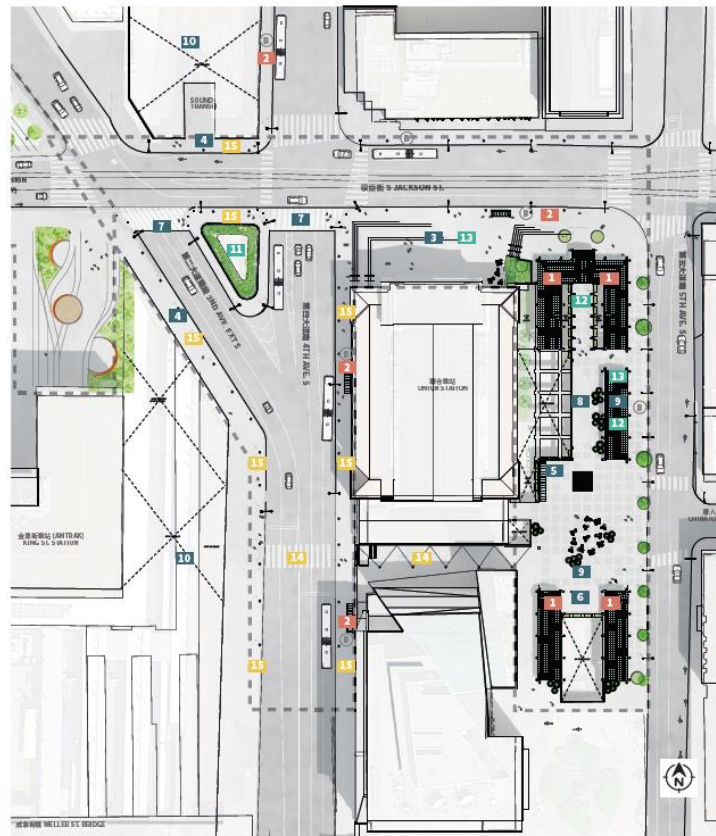


UPDATE ROOF STRUCTURES & EXPAND PINCH POINTS



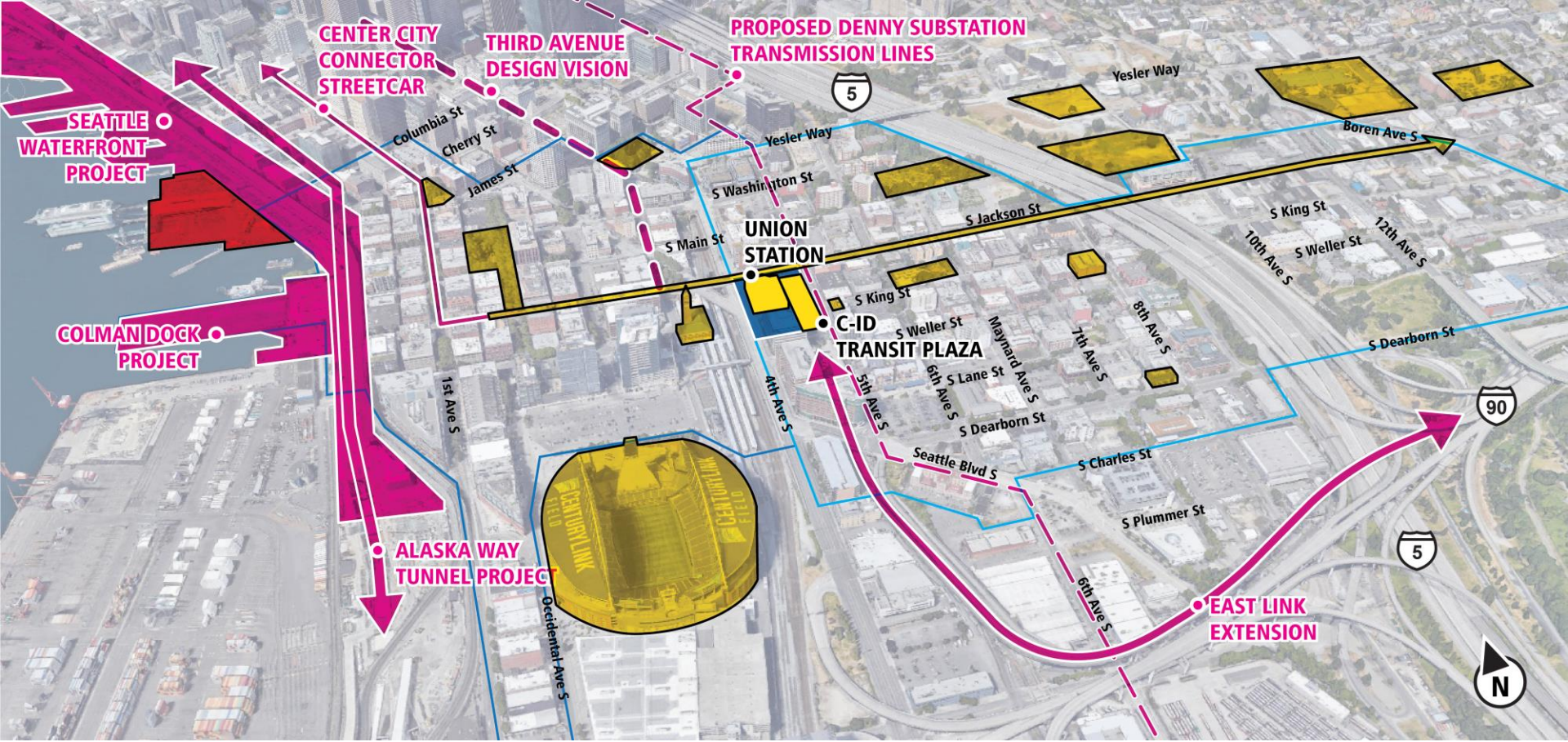
GROUP AMENITIES OUTSIDE WALKWAYS

CONCEPT PLAN

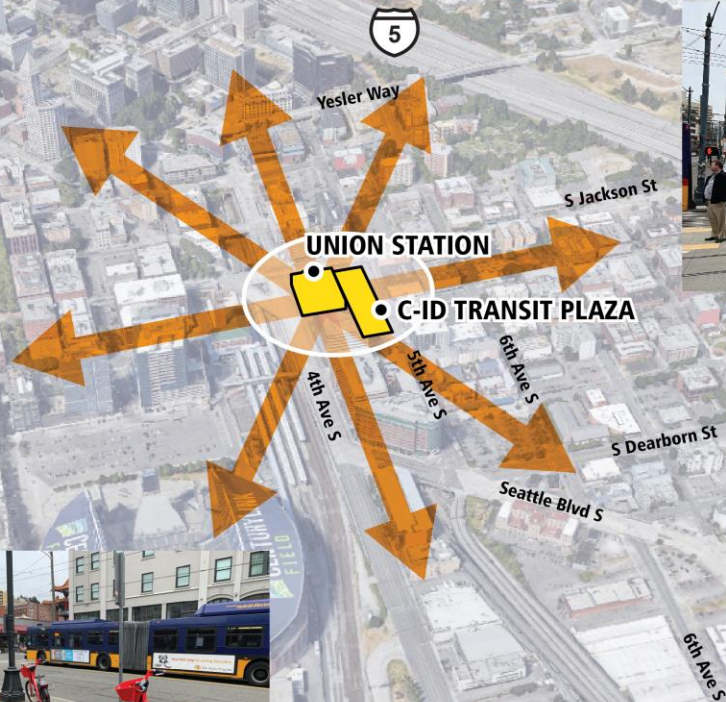


The background of the image features a group of people in silhouette, engaged in conversation. The silhouettes are dark gray and overlap, creating a sense of a group gathering. The text is overlaid on this background.

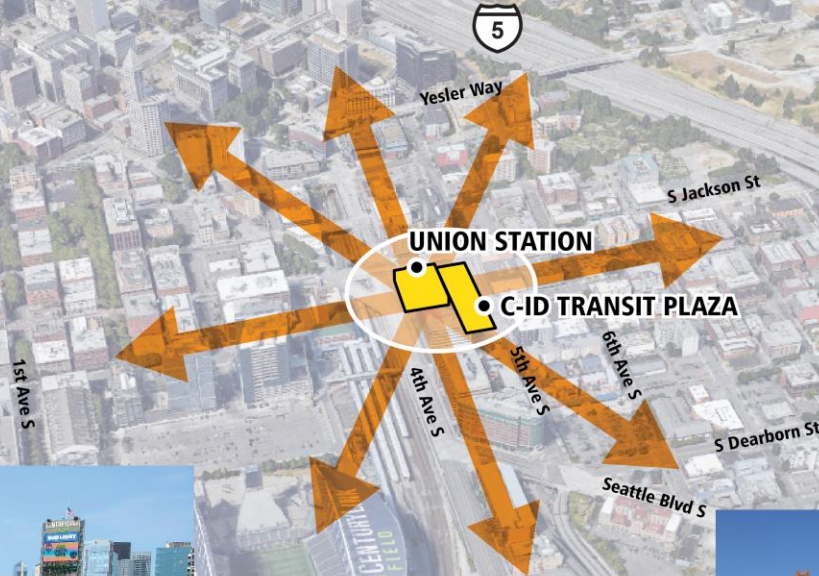
MAKING
JACKSON
HUB
**A PLACE
TO BE.**



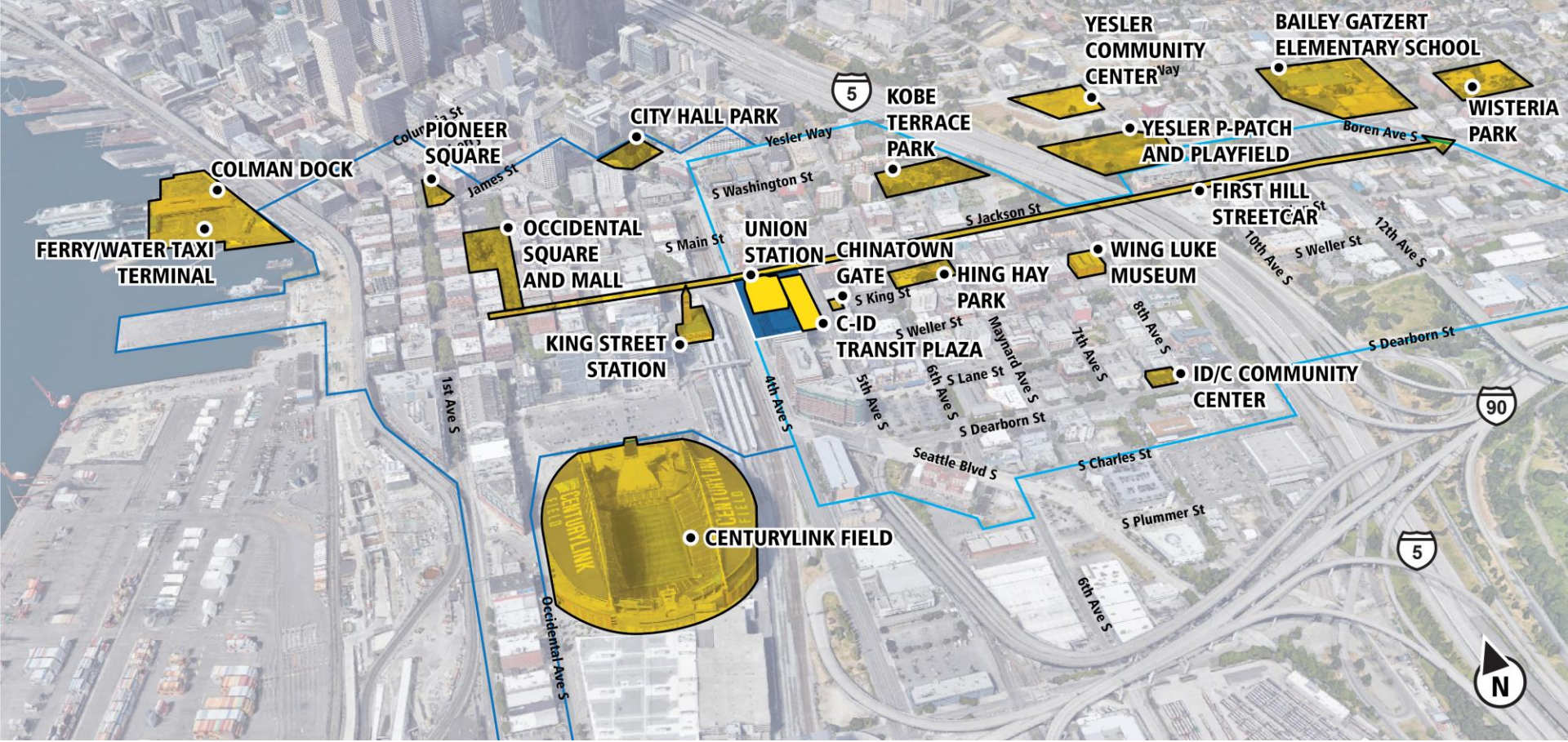
Imagining the future



Intermodal connections



Community connections



Connections to key destinations


A photograph of a light rail train at a station platform. The train is white with blue and teal wave-like graphics. The number '139B' is visible on the side. The text 'Sound Transit' is visible on the front and side. The train is stopped at a platform with a yellow tactile paving strip. A digital display above the platform shows 'Chinatown-ID Station'. The title 'Chinatown-ID Station Options' is overlaid in large, white, italicized font.

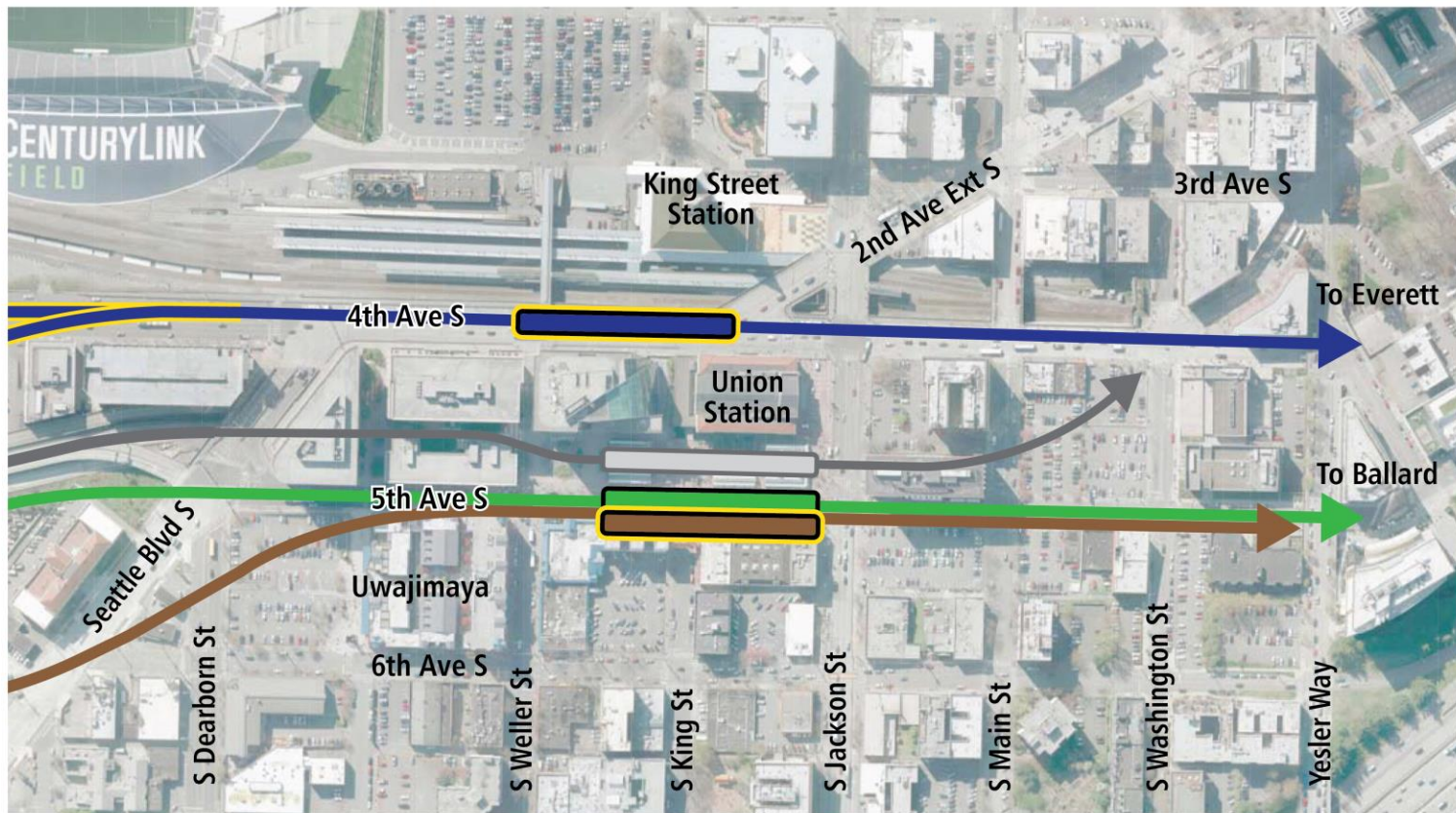
Chinatown-ID Station Options

 Existing Link Light Rail

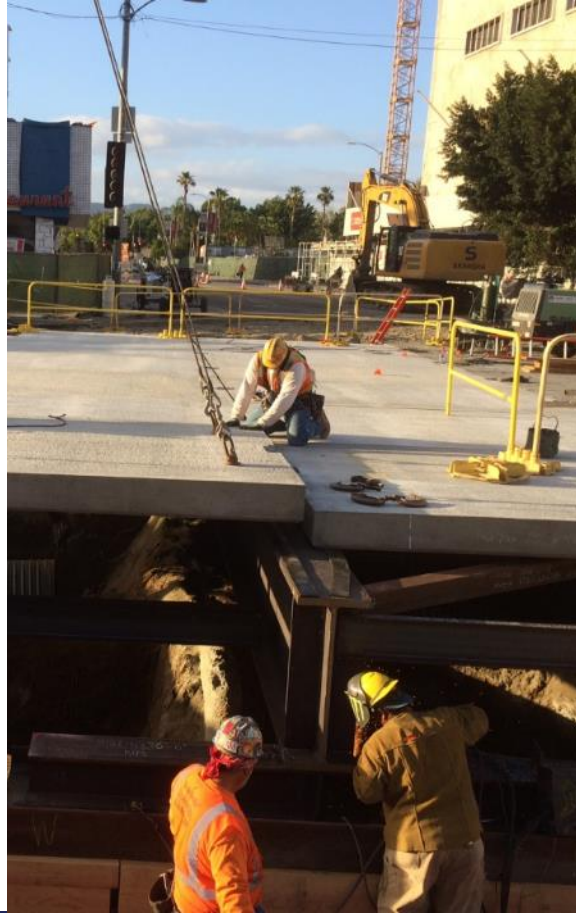
 ST3 Representative Project

 5th Ave. S shallow station
or deep station

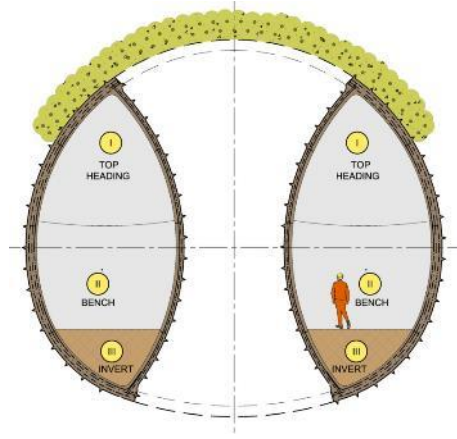
 4th Ave. S shallow station
or deep station



Chinatown-ID station options



Cut and Cover Station Construction



Mined Station Construction

 Existing Link Light Rail

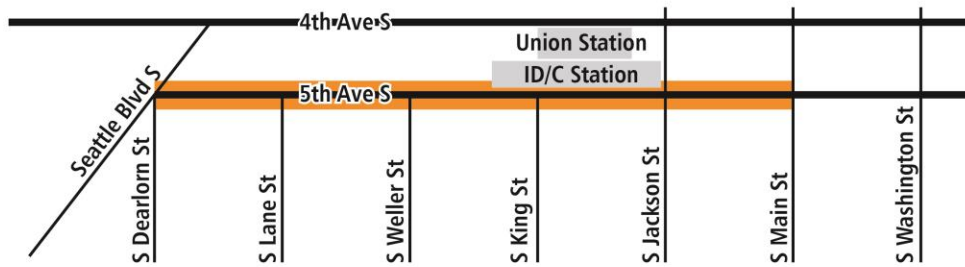
 ST3 Representative Project

 5th Ave. S shallow station
or deep station

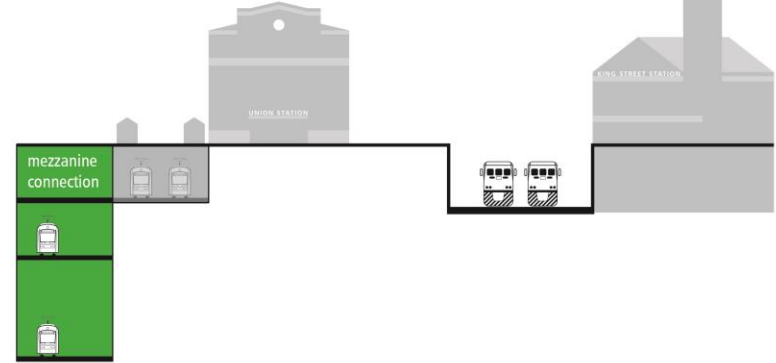
 4th Ave. S shallow station
or deep station



Chinatown-ID station options



***Construction ~ 7 years
Detours ~ 1.5 years**



**Construction duration and detour estimates based on limited design.*

Cross section looking south (not to scale)

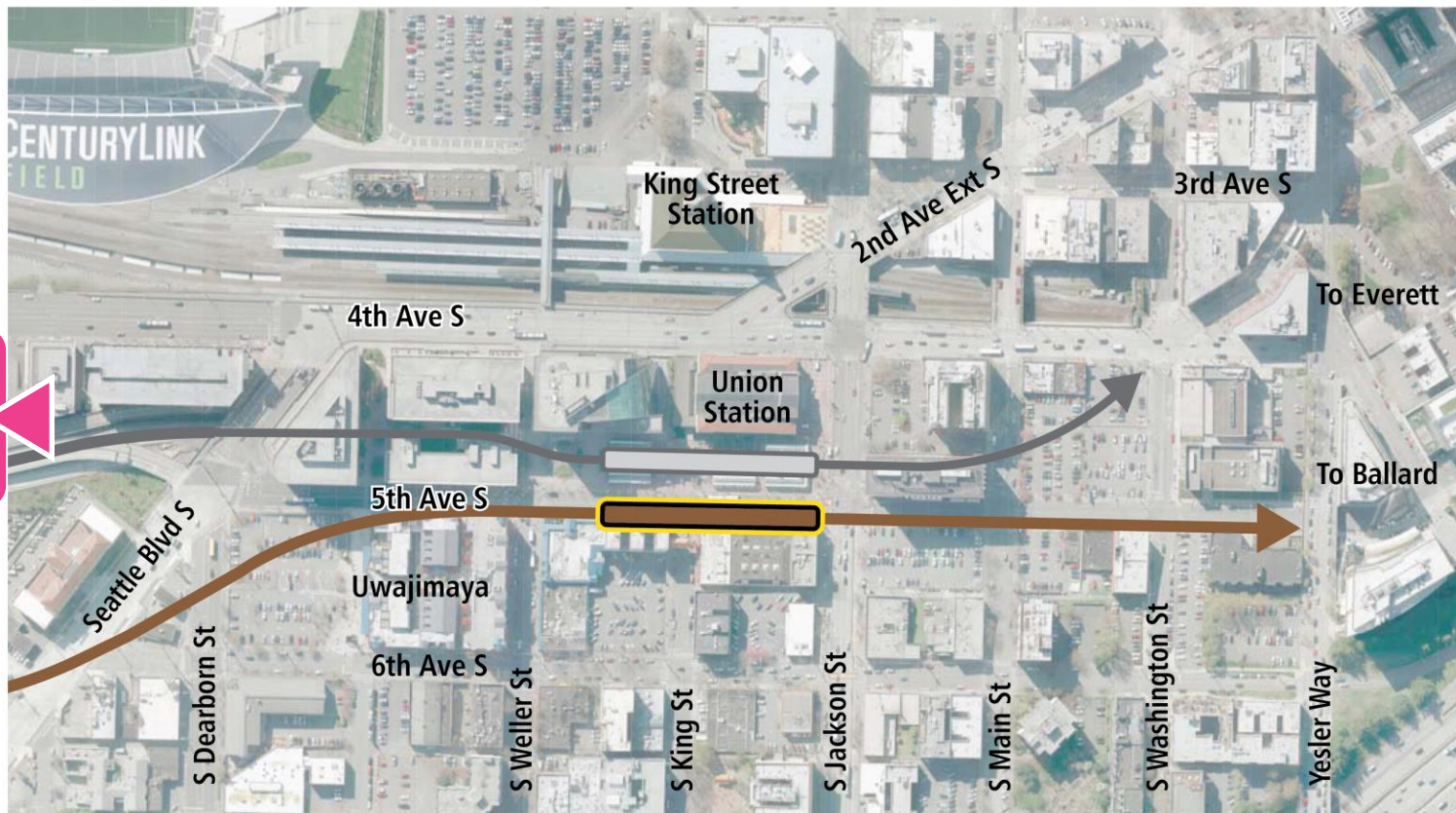
ST3 Representative Project *Cut and cover tunnel*

Existing Link Light Rail

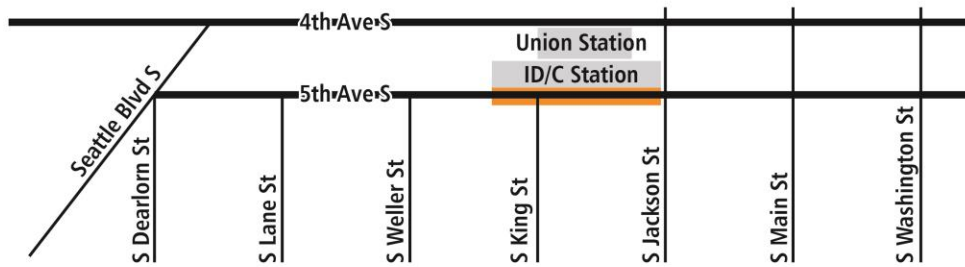
ST3 Representative Project

5th Ave. S shallow station
or deep station

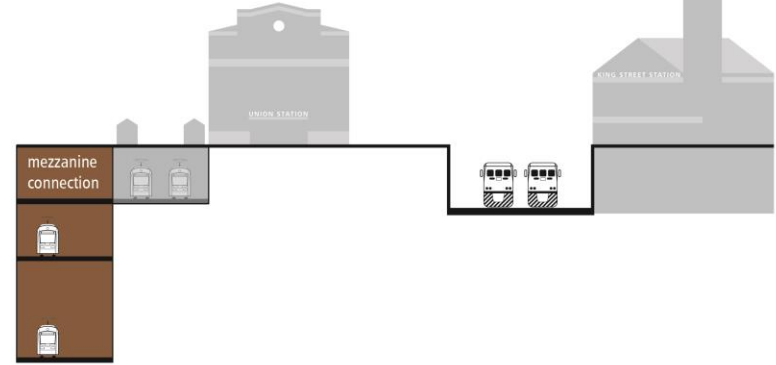
4th Ave. S shallow station
or deep station



Chinatown-ID station options



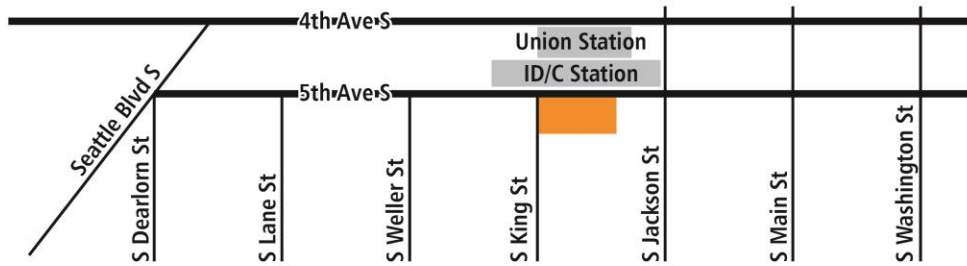
***Construction ~ 6 years
Detours ~ 4 months**



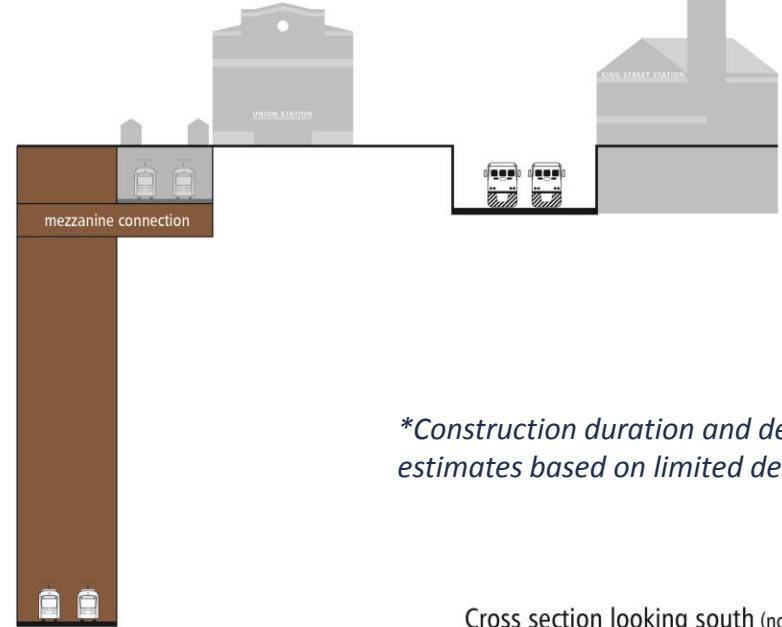
**Construction duration and detour estimates based on limited design.*

Cross section looking south (not to scale)

5th Ave S shallow station



***Construction ~ 7 years**
Detours ~ none



**Construction duration and detour estimates based on limited design.*


Cross section looking south (not to scale)

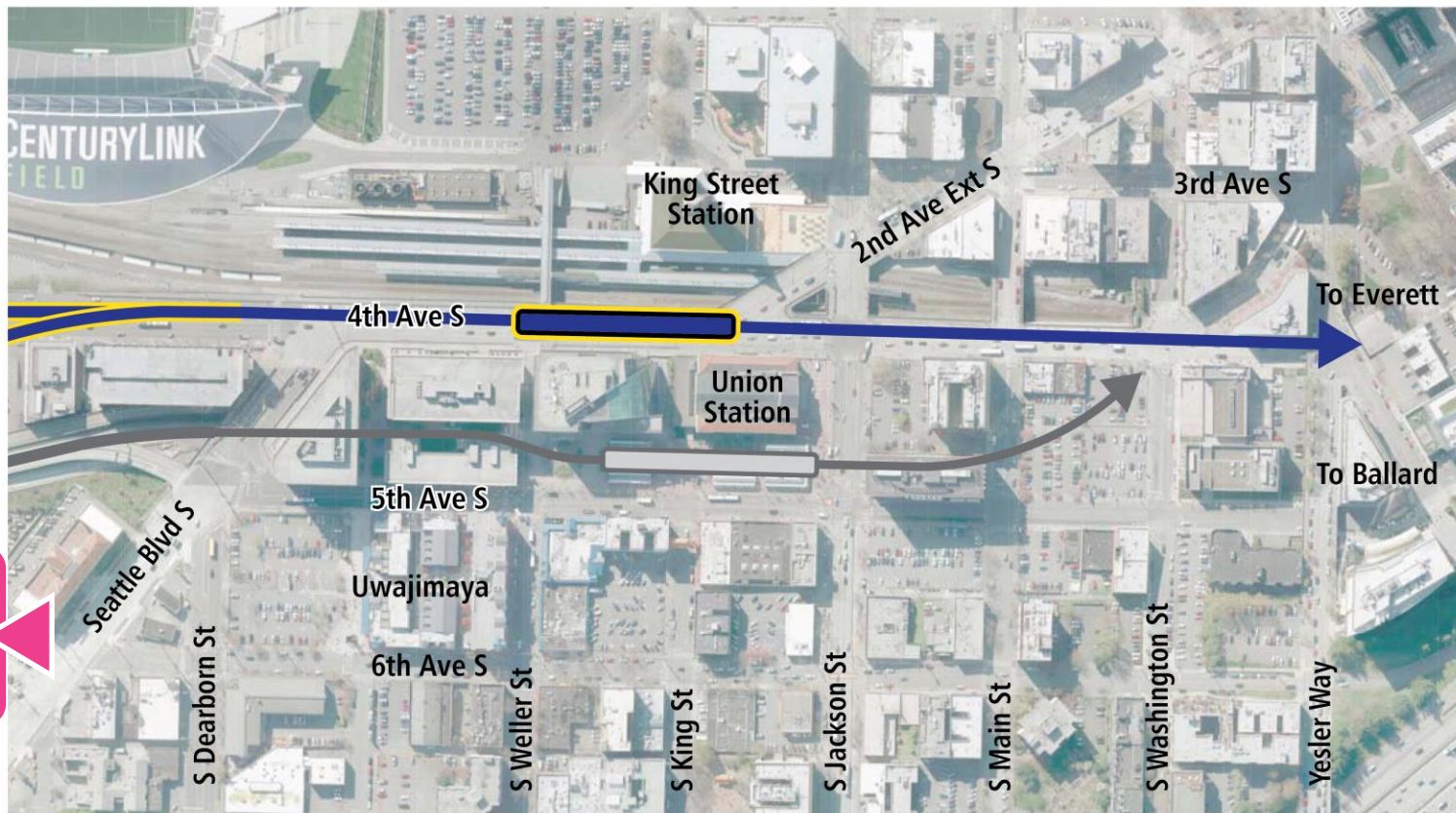
5th Ave S deep station

 Existing Link Light Rail

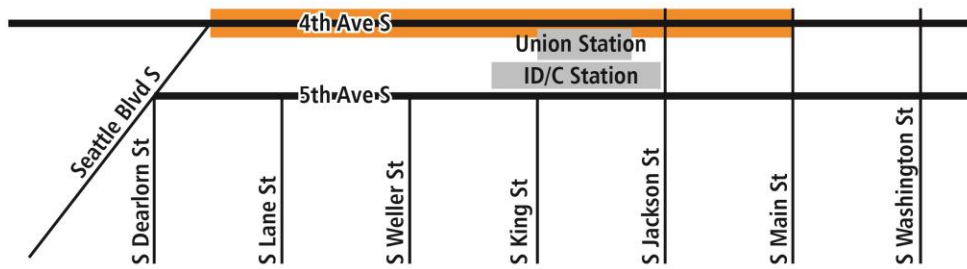
 ST3 Representative Project

 5th Ave. S shallow station or deep station

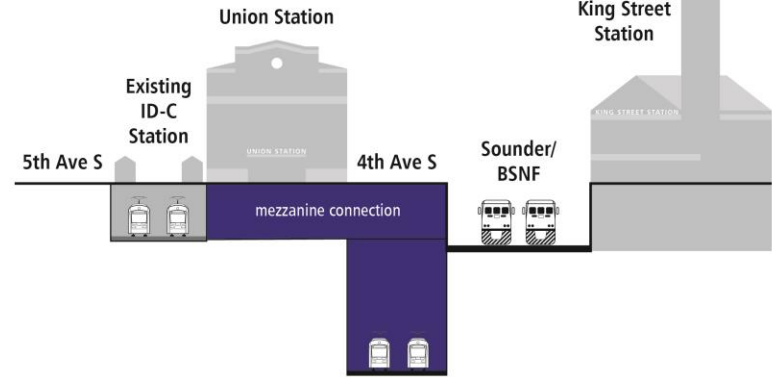
 4th Ave. S shallow station or deep station



Chinatown-ID station options



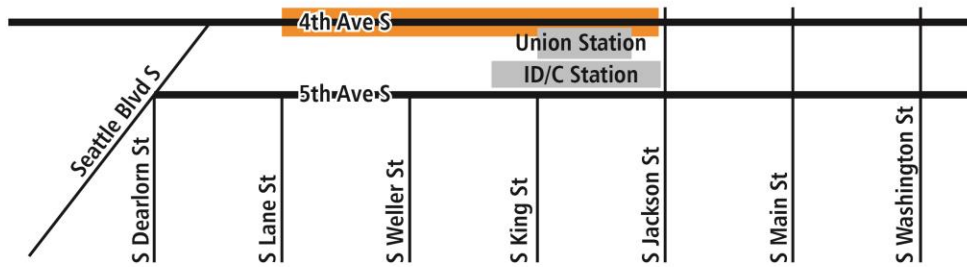
***Construction ~ 10 years
Detours ~ 7.5 years**



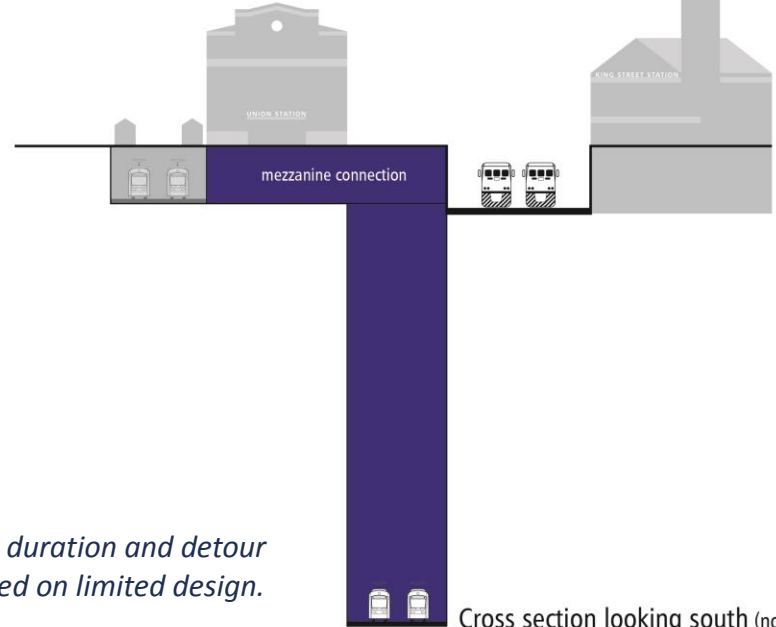
**Construction duration and detour estimates based on limited design.*

Cross section looking south (not to scale)

4th Ave S shallow station

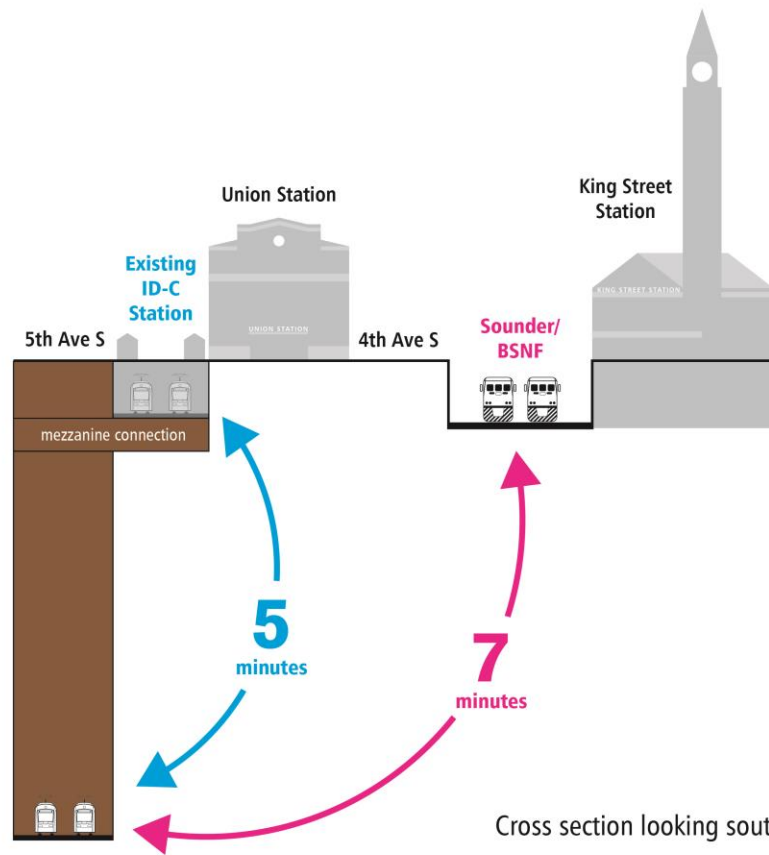
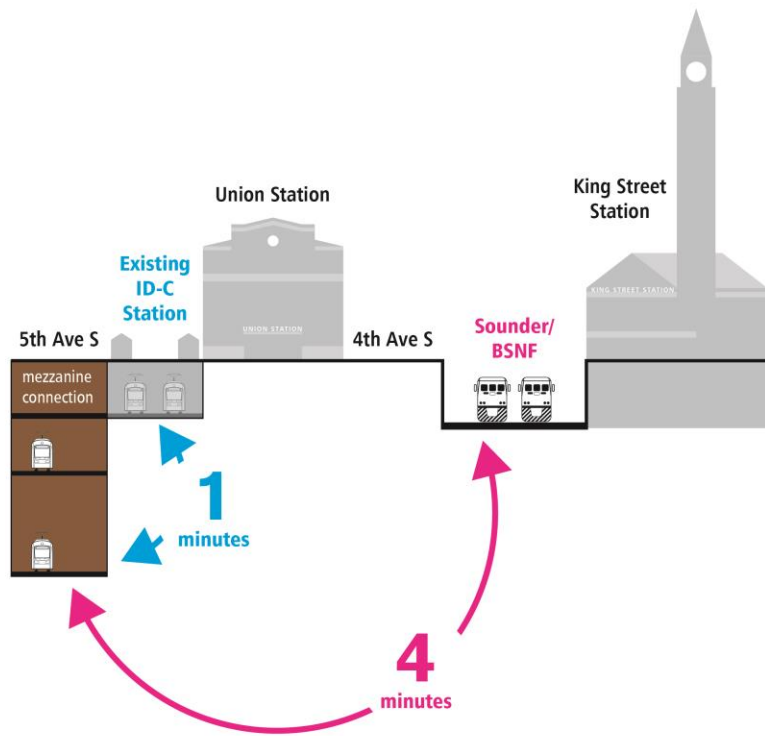


***Construction ~ 9 years
Detours ~ 5 years**

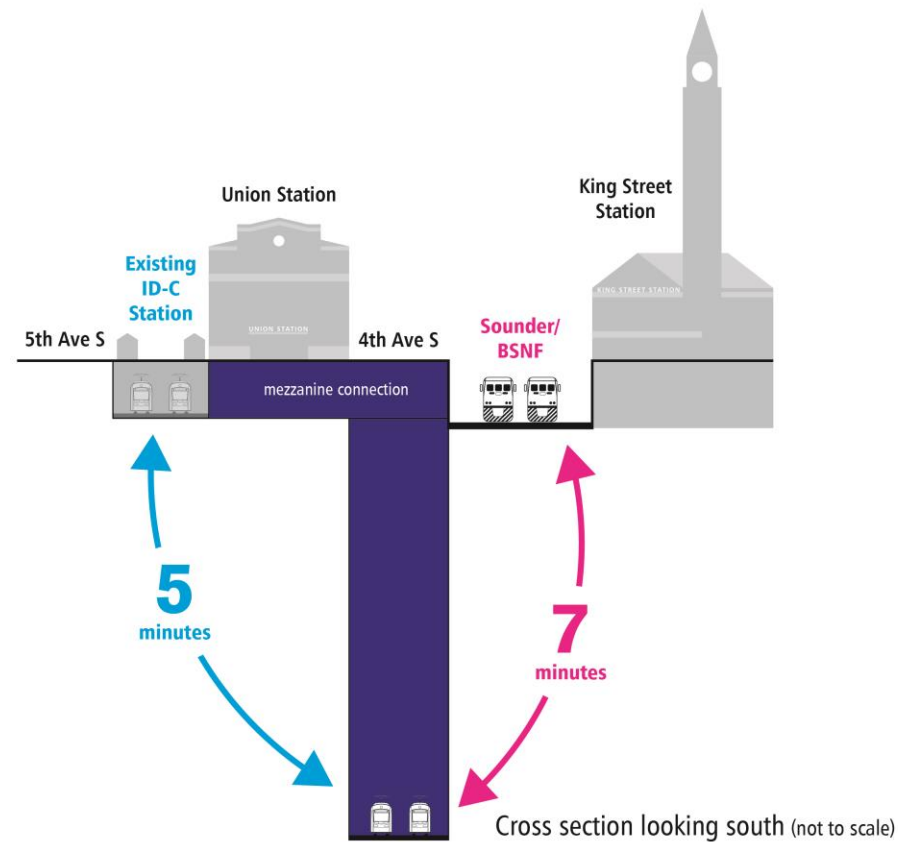
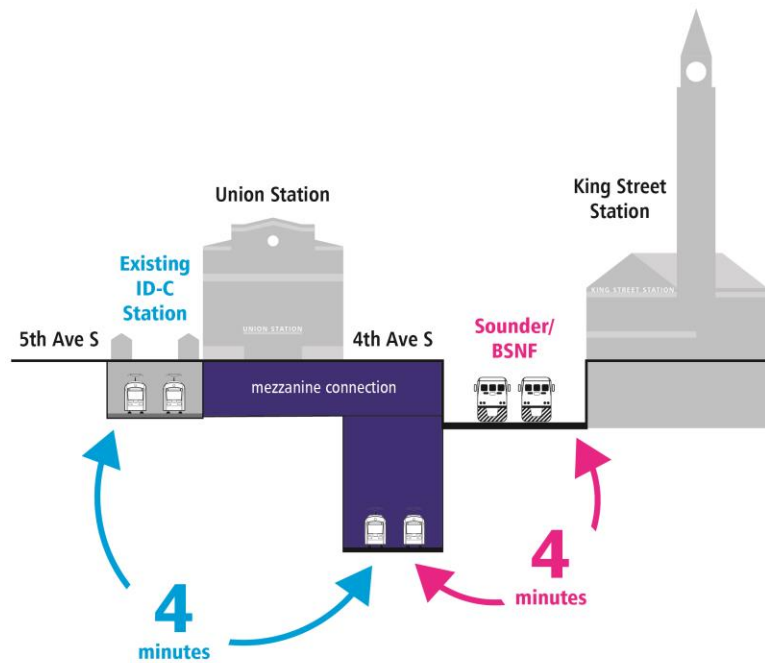


**Construction duration and detour estimates based on limited design.*

4th Ave S deep station



5th Ave S stations – Transfer times



4th Ave S stations – Transfer times

A photograph of a Sound Transit train, specifically car 139B, stopped at a station platform. The train is white with blue accents and features the 'Sound Transit' logo. The platform has a metal railing in the foreground and a yellow tactile paving strip along the edge. A digital display above the platform shows the train's arrival information. The text 'We want to hear from you!' is overlaid in a large, white, italicized font across the center of the image.

***We want to hear
from you!***

A photograph of a light rail train, specifically a Sound Transit model 139B, stopped at a station platform. The train is white with blue and teal wavy graphics along its side. The number '139B' is visible on the side. The front of the train has 'SOUND TRANSIT' written on it. The platform has a metal railing in the foreground and a yellow tactile paving strip. A digital display above the platform shows 'Sound Transit' in orange. The text 'Report out' is overlaid in a large, white, italicized font across the center of the image.

Report out

A photograph of a light rail train at a station platform. The train is white with blue and teal wavy patterns along its side. The number '139B' is visible on the side of the train. The front of the train has a digital display showing 'COUNT TRANSIT'. The train is stopped at a platform with a metal railing in the foreground. A digital sign above the platform shows a train icon and some text. The text 'Next Steps' is overlaid in a large, white, serif font in the center of the image.

Next Steps

Next steps

EIS Scoping	Feb 15 – April 2	Public feedback
Chinatown/ID Station Community Workshop	March 13	CID station focus
SAG Meeting #13	March 21	Continued discussion of Level 3 evaluation results
ELG Meeting #7	March 29	CID and Delridge station focus
SAG Meeting #14	April 17	Level 3 recommendations
ELG Meeting #8	April 26	Level 3 recommendations
Sound Transit Board System Expansion Committee	May 9	Identify preferred alternative (and other EIS alternatives)
Sound Transit Board Full Board	May 23	Identify preferred alternative (and other EIS alternatives)



PLANNING



DESIGN

2017–2019

Alternatives
development

Board identifies
preferred alternative*



2019–2022

Draft Environmental
Impact Statement

Final Environmental
Impact Statement

Board selects project
to be built


Federal Record of
Decision



**Anticipated
publication
date:
Late 2020**

PUBLIC INVOLVEMENT

*The Sound Transit Board identifies a preferred alternative(s) and other alternatives to study in the Environmental Impact Statement.



soundtransit.org/wsblink ➔

