

West Seattle and Ballard

Link Extensions

Level 2 Alternatives:
Elevated Guideway,
Bridge and Elevated
Station Visualizations

September 2018



*/ West Seattle
/ Ballard*



Purpose

The following visualizations have been developed to provide information on the Level 2 alternatives for the West Seattle and Ballard Link Extensions and to better answer questions of scale and relationships to the larger neighborhood context. Urban and architectural design elements have been advanced to a limited conceptual level in order to illustrate differences among alternatives at key elevated locations.

The views have been selected to show specific elements of the design and the related existing conditions. The following pages include four sets of visualizations:

- **Station Area Overview:** Compares the different alternatives in each station area.
- **Station Options:** Illustrates how the elevated station options fit into the neighborhood context.
- **Guideway Views:** Illustrates how specific sections of elevated guideway would interact with existing streets and adjacent properties.
- **Salmon Bay Crossing Graphics:** Illustrates different alignment alternatives crossing the water and potential bridge styles.



An aerial photograph of West Seattle, Washington, showing a dense urban grid, a large park area, and a waterfront. The image is overlaid with a semi-transparent blue layer. A red callout box with rounded corners and a white border is positioned in the center, containing the text 'West Seattle' in a white, bold, italicized sans-serif font. A thick red horizontal bar is located below the callout box, and a thick blue horizontal bar is located above it. The background image shows the coastline, buildings, and green spaces of the neighborhood.

West Seattle

West Seattle: Alaska Junction station area overview

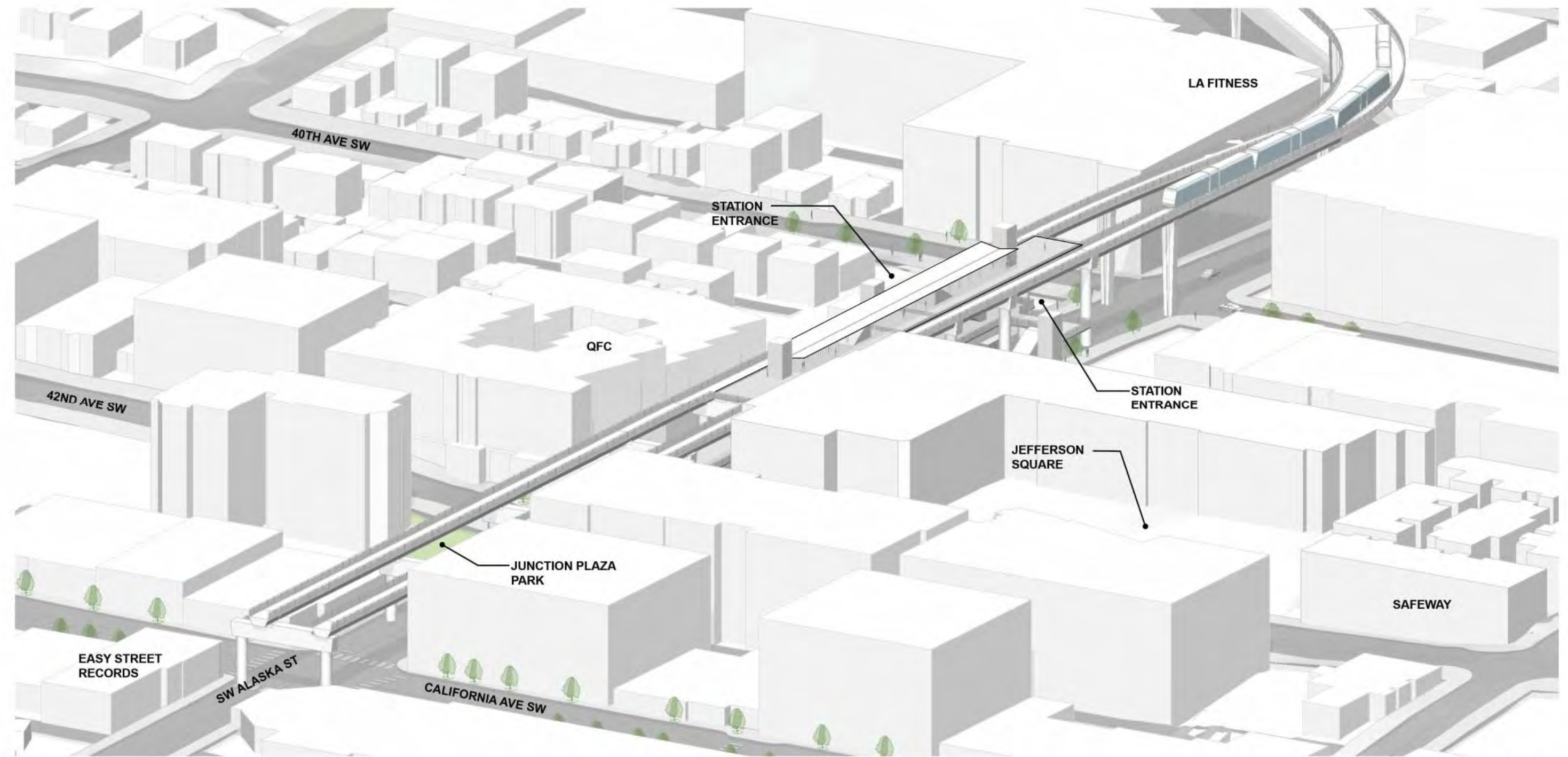


 VIEW LOOKING SW

This visualization is based on limited conceptual design and intended to inform comparison between alternatives.

West Seattle: Alaska Junction station

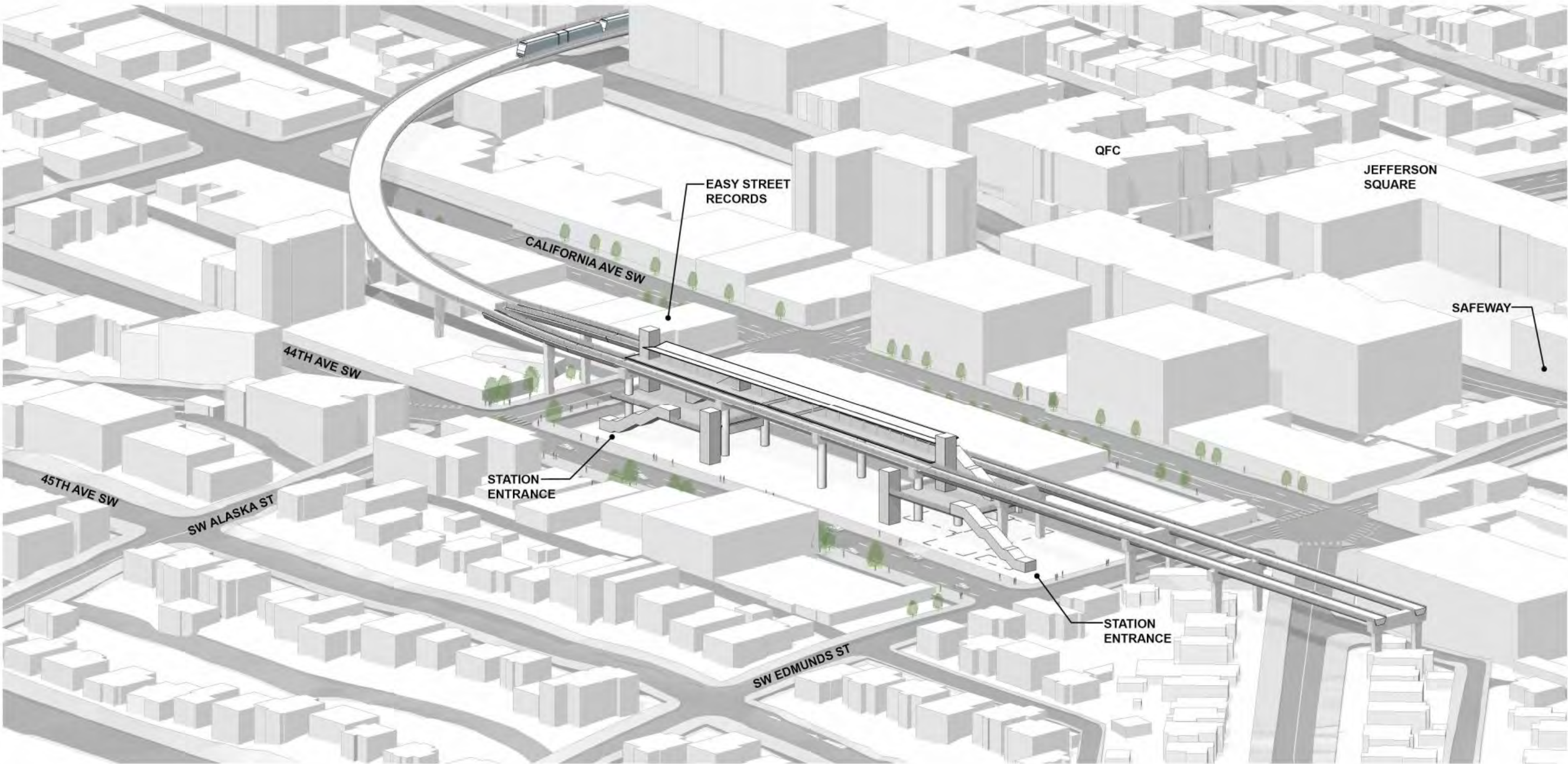
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VIEW LOOKING NE

West Seattle: Alaska Junction station

Oregon Street/Alaska Junction/Elevated

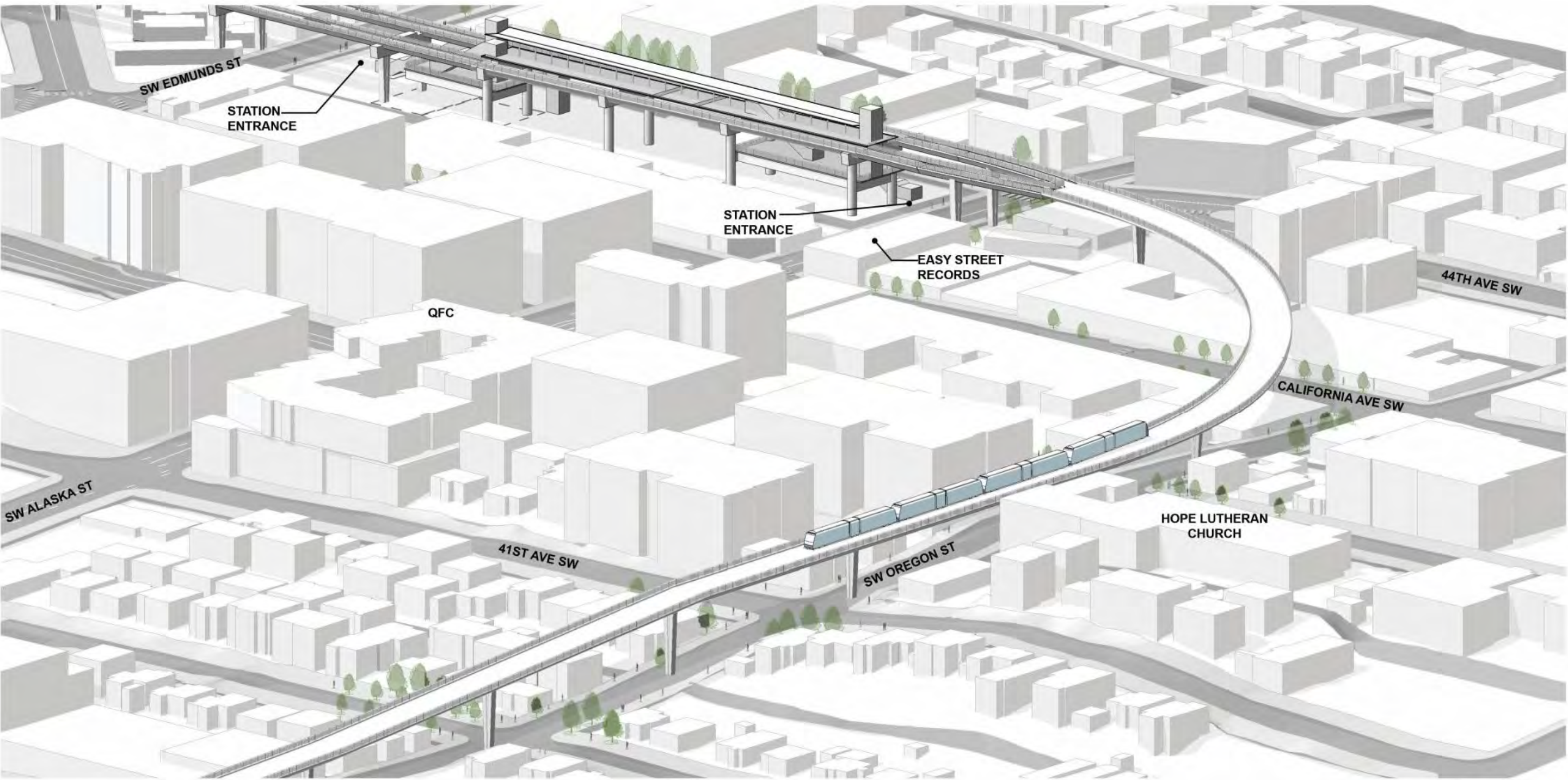


 VIEW LOOKING NE

This visualization is based on limited conceptual design and intended to inform comparison between alternatives.

West Seattle: SW Oregon St guideway and Alaska Junction station

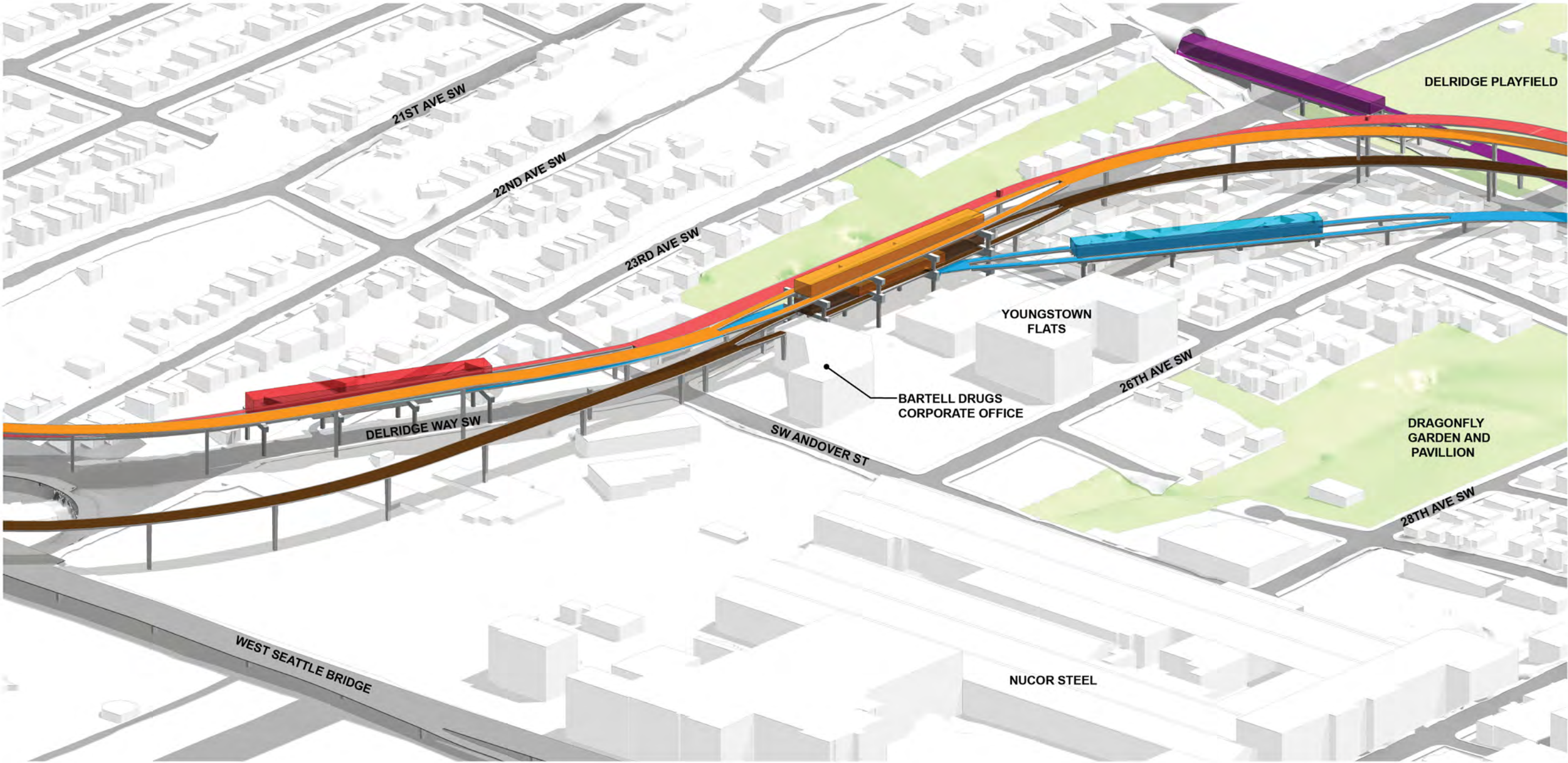
Oregon Street/Alaska Junction/Elevated



 VIEW LOOKING SW

This visualization is based on limited conceptual design and intended to inform comparison between alternatives.

West Seattle: Delridge station area overview

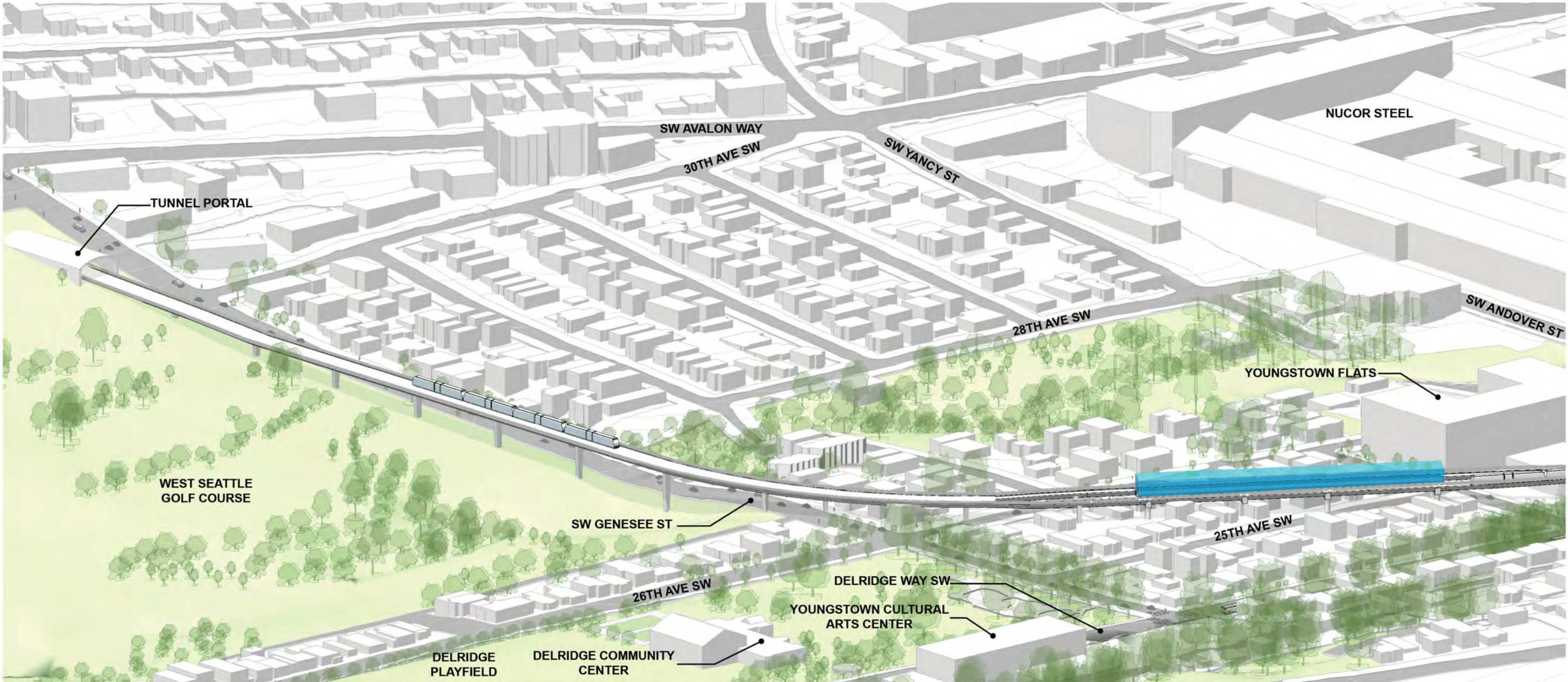


 VIEW LOOKING SE

This visualization is based on limited conceptual design and intended to inform comparison between alternatives.

West Seattle: SW Genesee St guideway and Delridge station

Golf Course/Alaska Junction/Tunnel

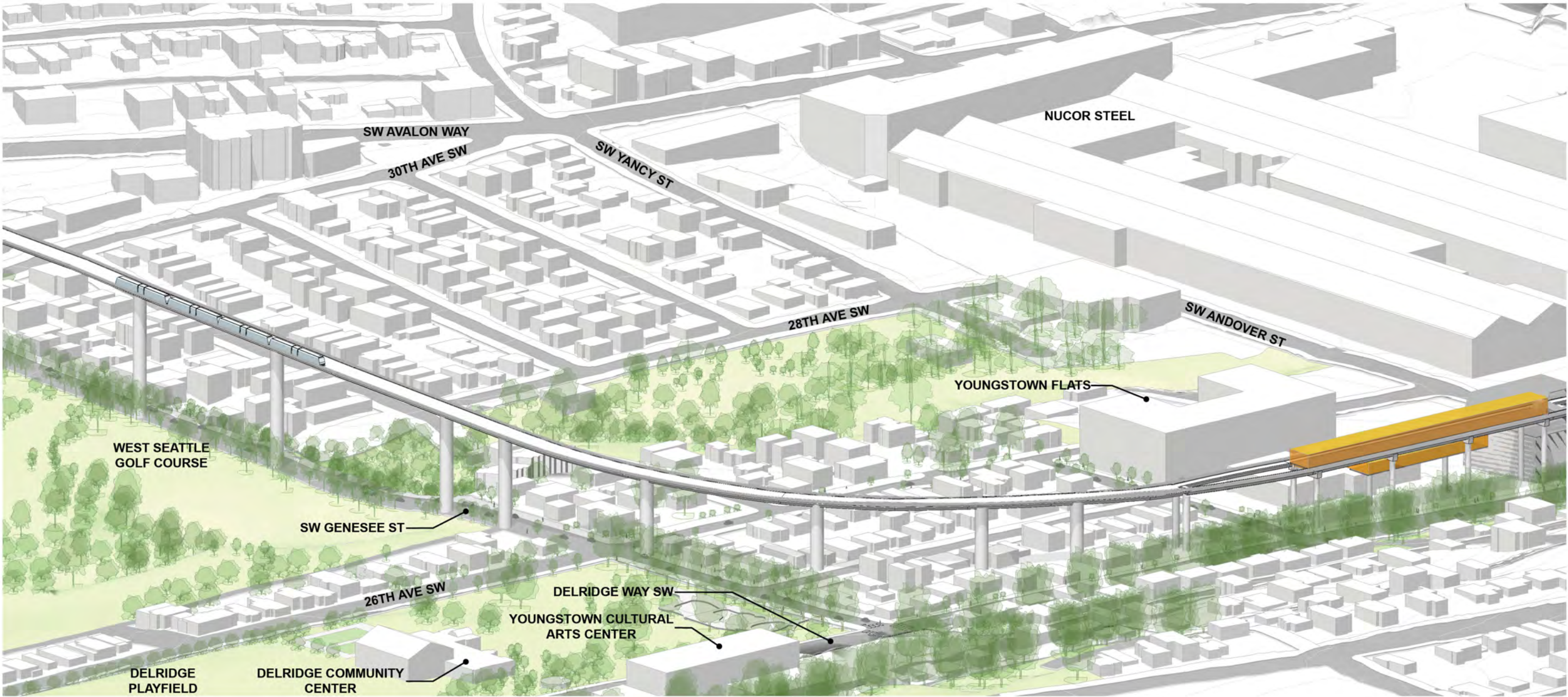


 VIEW LOOKING NW

This visualization is based on limited conceptual design and intended to inform comparison between alternatives.

West Seattle: SW Genesee St guideway and Delridge station

Oregon Street/Alaska Junction/Elevated

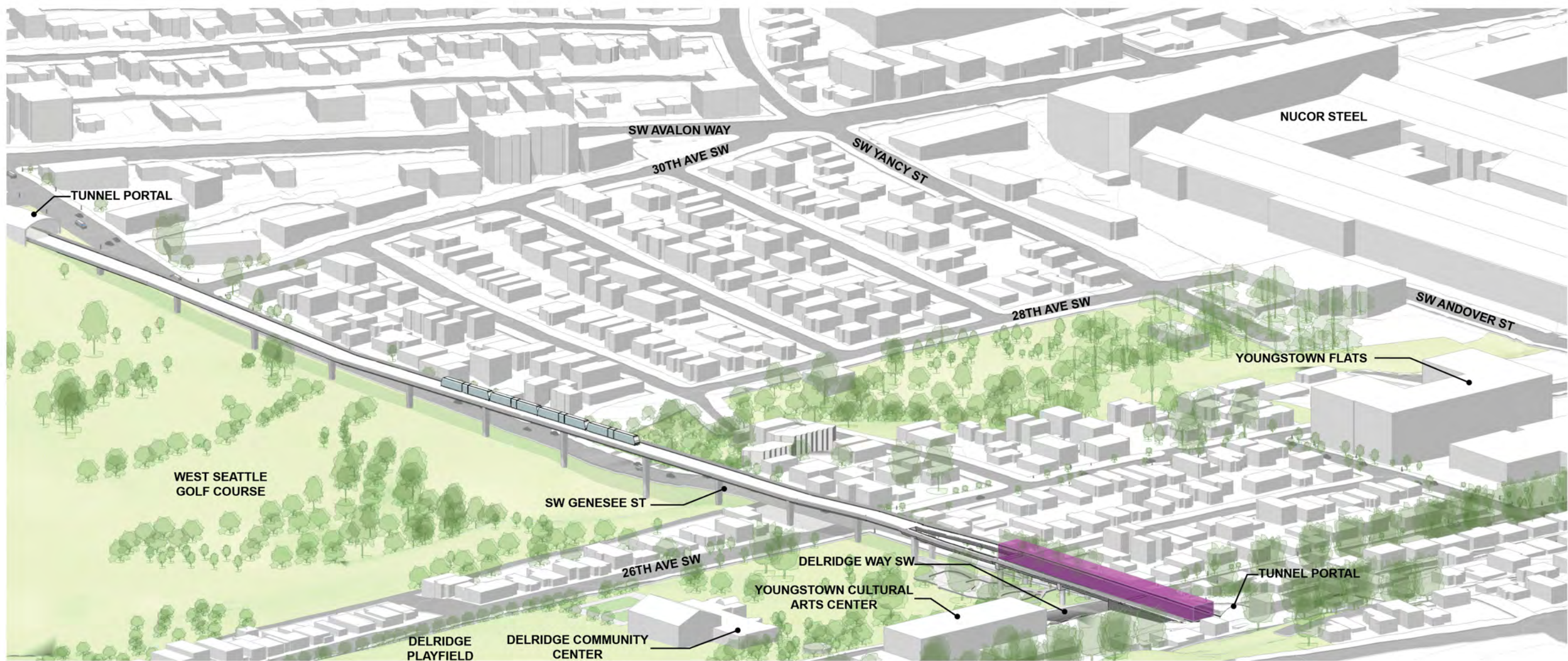


 VIEW LOOKING NW

This visualization is based on limited conceptual design and intended to inform comparison between alternatives.

West Seattle: SW Genesee St guideway and Delridge station

Pigeon Ridge/West Seattle Tunnel

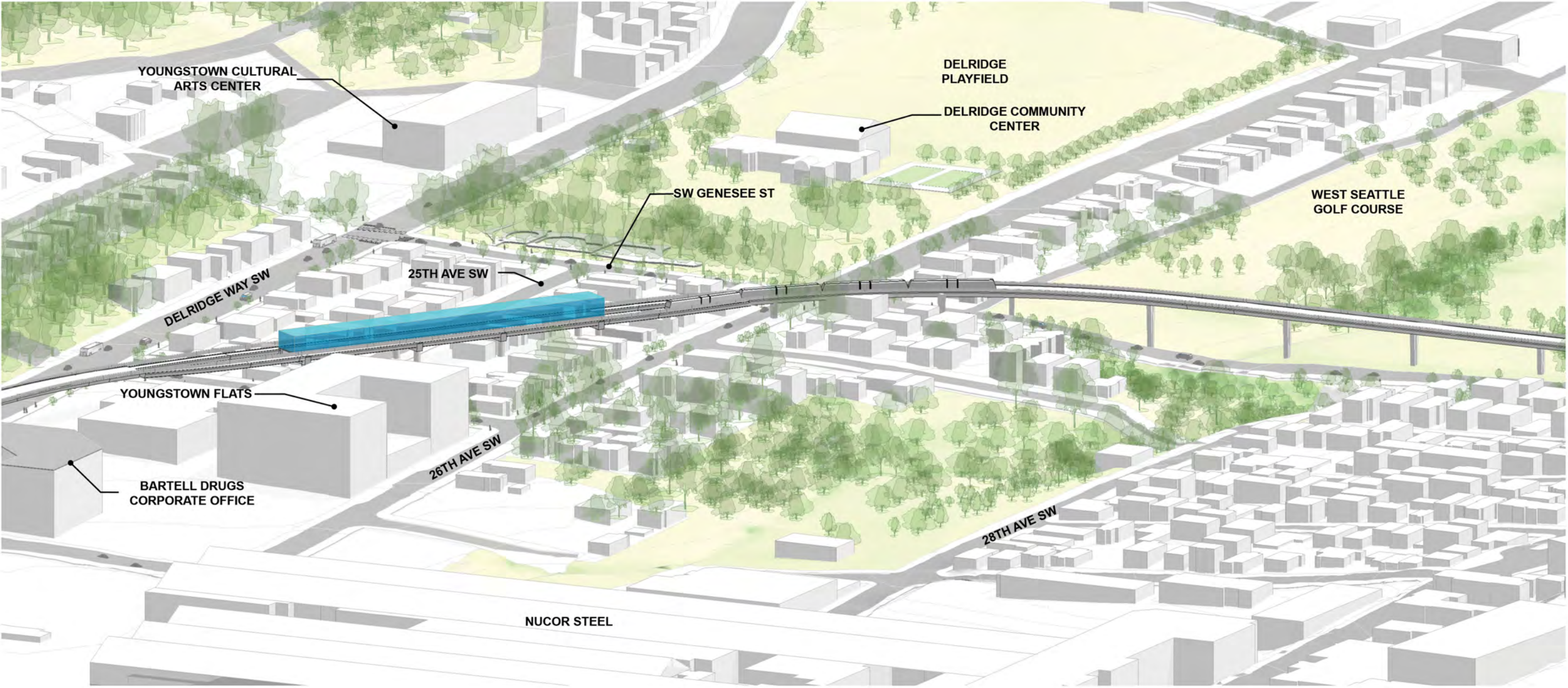


 VIEW LOOKING NW

This visualization is based on limited conceptual design and intended to inform comparison between alternatives.

West Seattle: SW Genesee St guideway and Delridge station

Golf Course/Alaska Junction/Tunnel

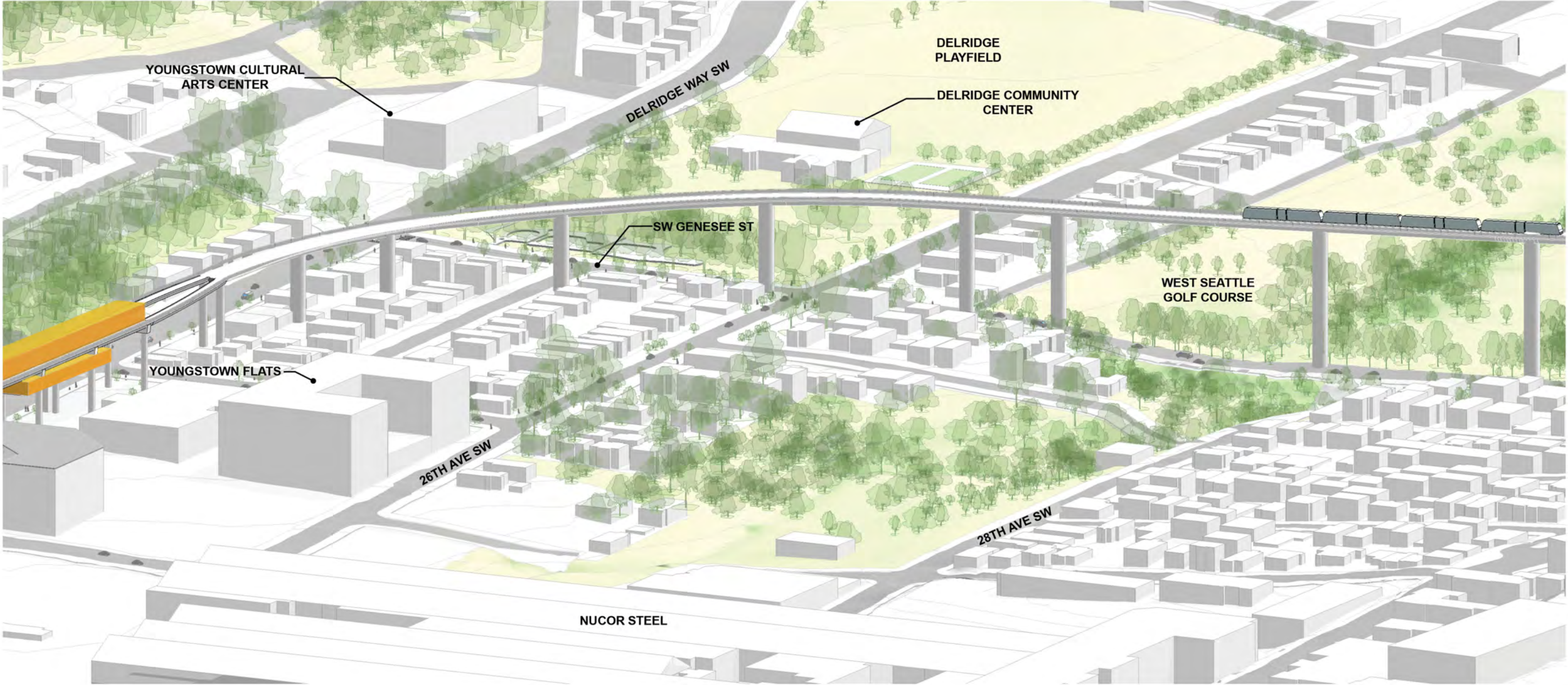


VIEW LOOKING SE

This visualization is based on limited conceptual design and intended to inform comparison between alternatives.

West Seattle: SW Genesee St guideway and Delridge station

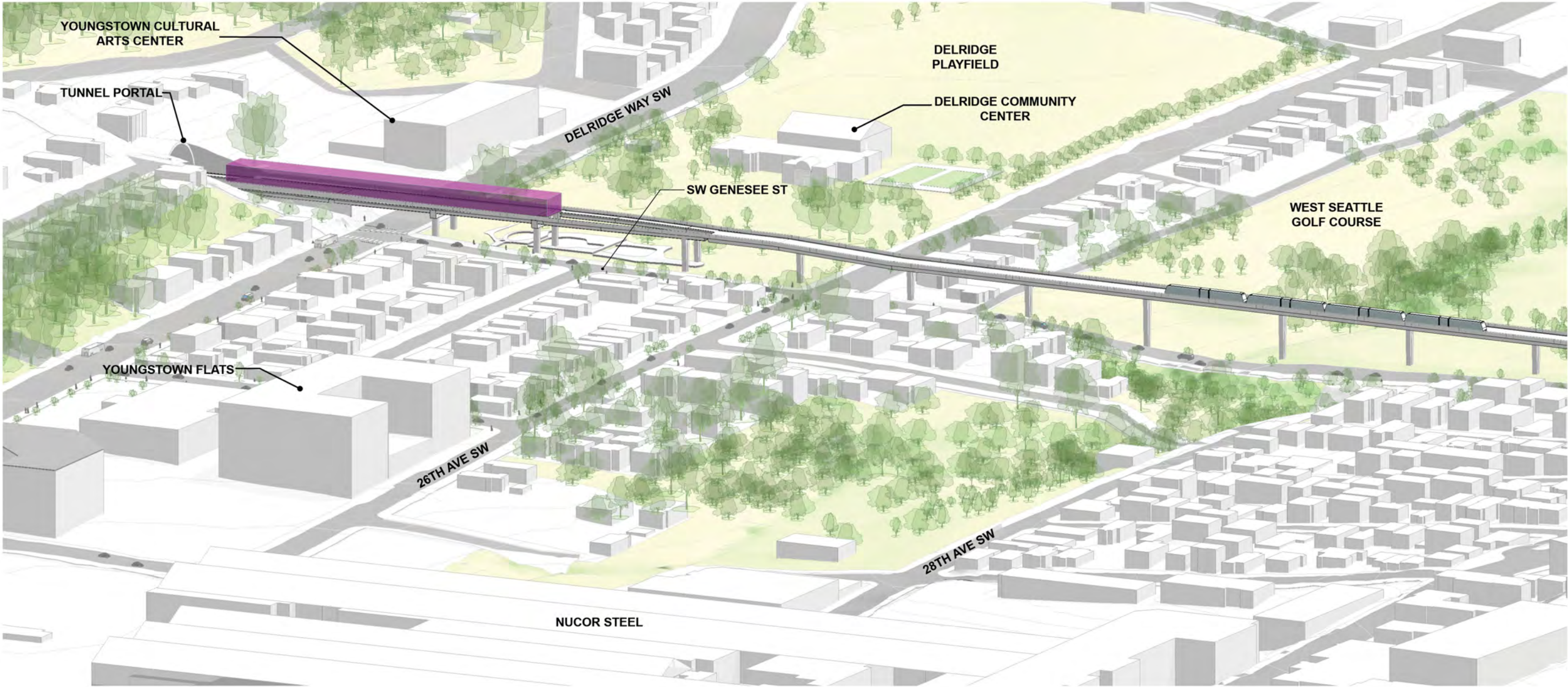
Oregon Street/Alaska Junction/Elevated



 VIEW LOOKING SE

West Seattle: SW Genesee St guideway and Delridge station

Pigeon Ridge/West Seattle Tunnel



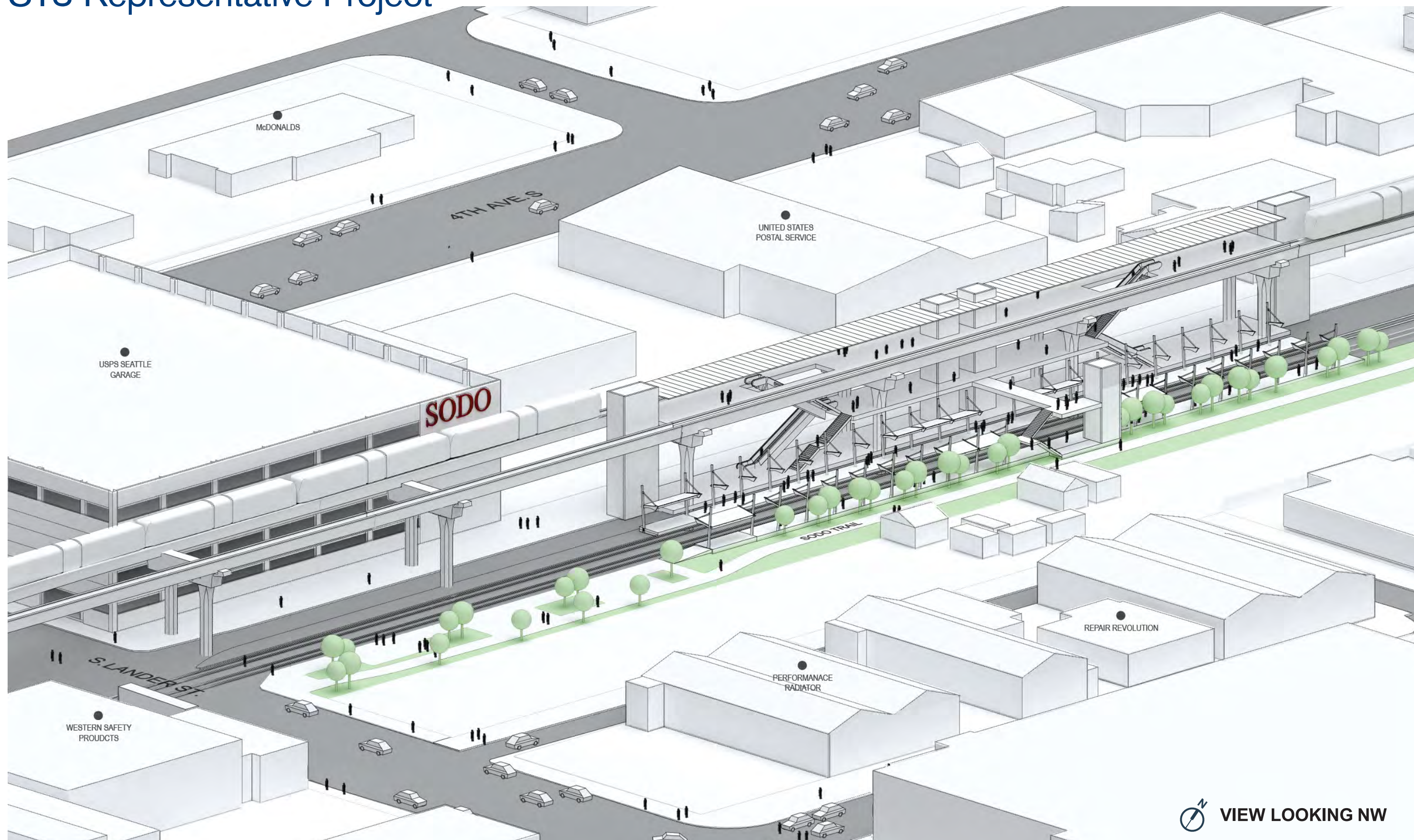
 VIEW LOOKING SE



SODO

SODO: SODO station

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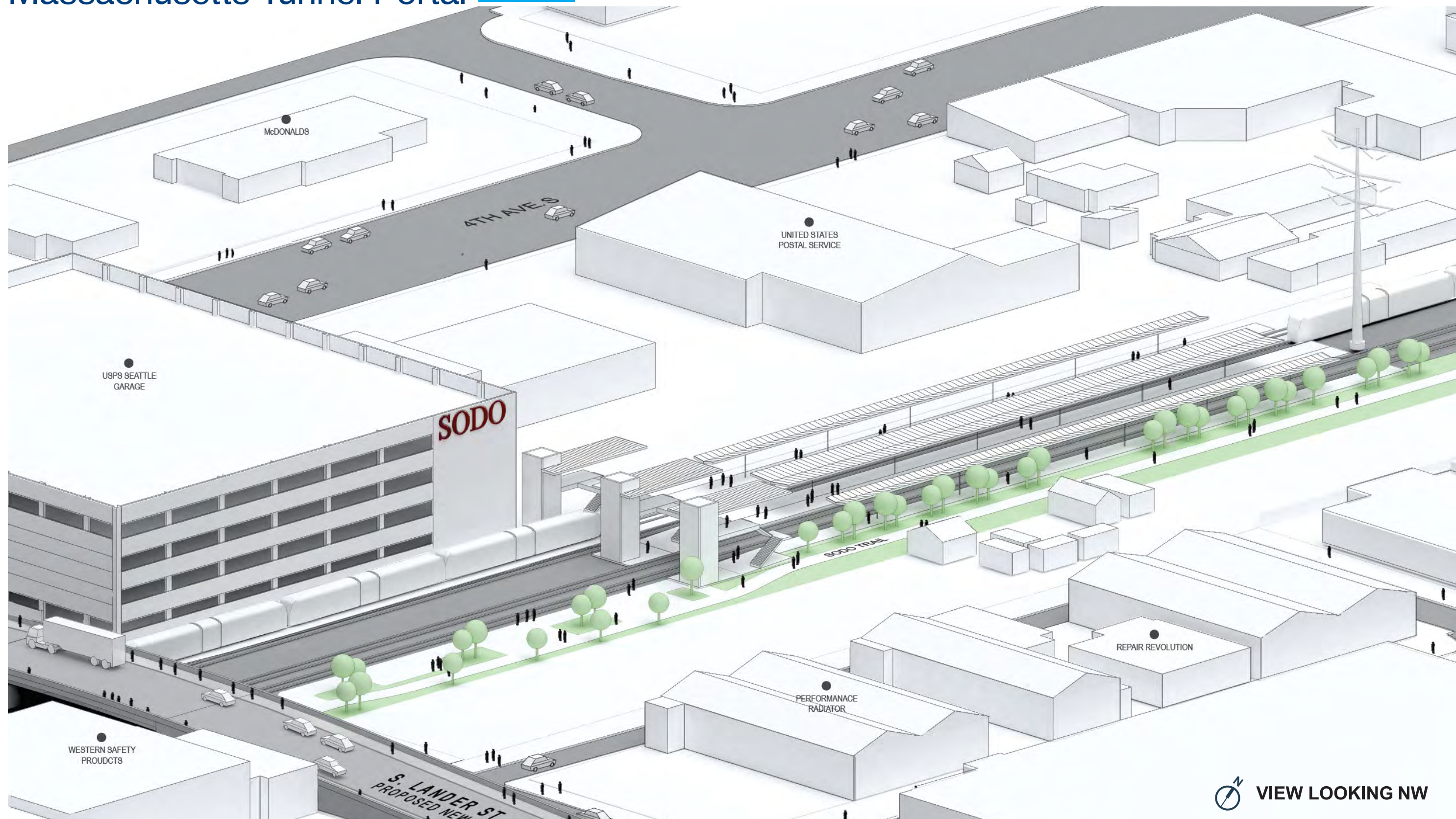


 **VIEW LOOKING NW**

SODO: SODO station

Surface E-3

Massachusetts Tunnel Portal



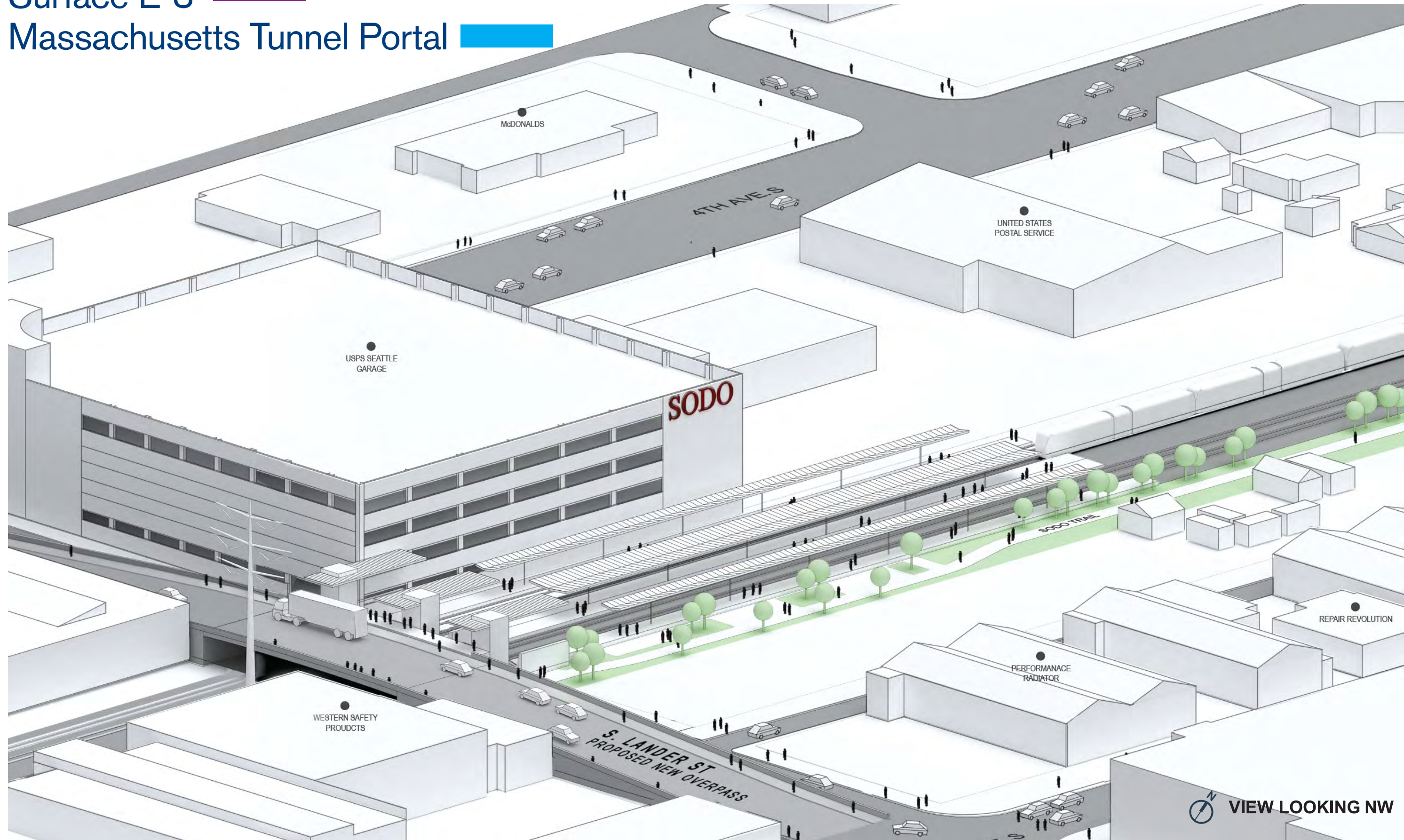
 VIEW LOOKING NW

SODO: SODO station

Surface E-3

Massachusetts Tunnel Portal

At-grade station variation with existing SODO station moved and rebuilt



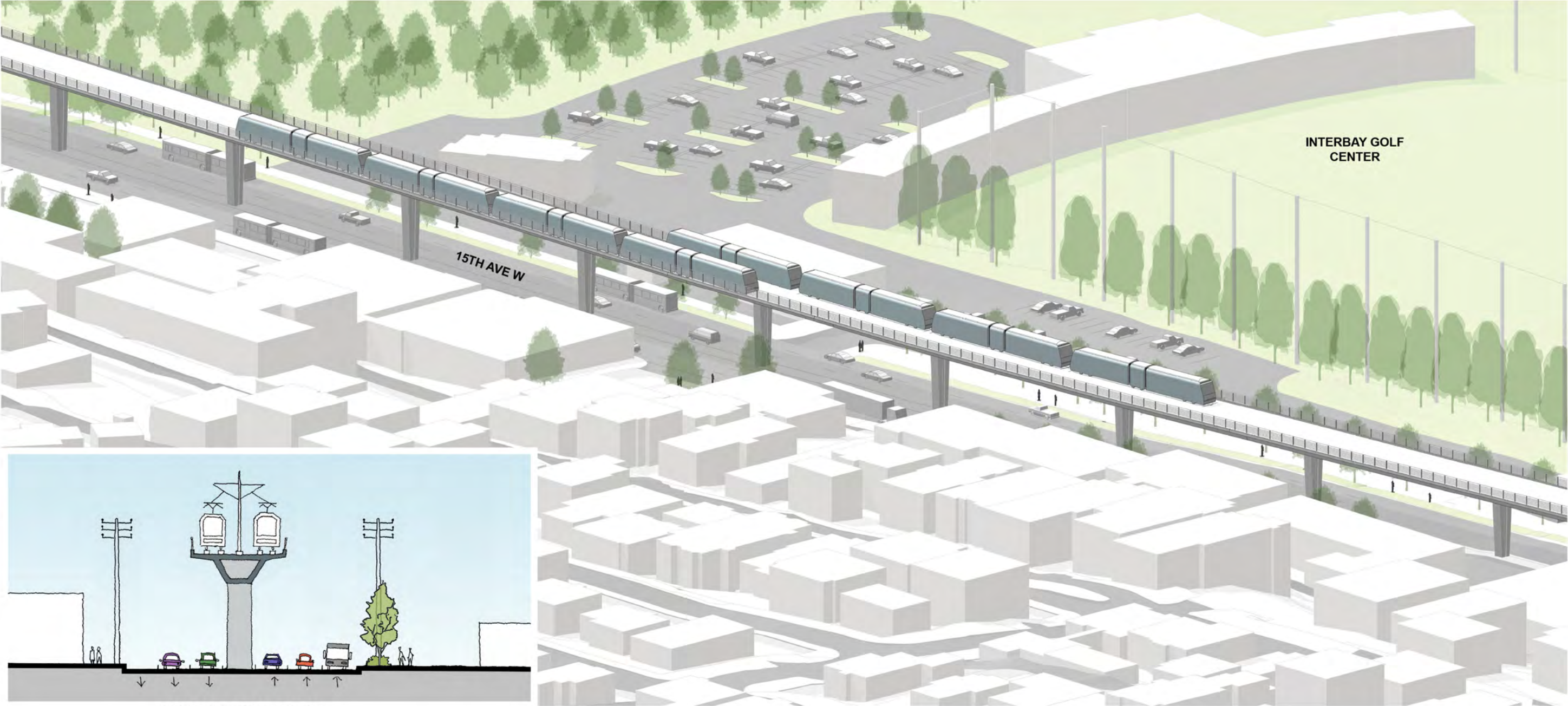
This visualization is based on limited conceptual design and intended to inform comparison between alternatives.

An aerial photograph of Seattle, Washington, showing the city's grid pattern, the waterfront, and the surrounding hills. A large green rounded rectangle is overlaid on the image, containing the text 'INTERBAY/BALLARD'. To the left of this rectangle, a horizontal bar with a green top half and an orange bottom half extends across the image. Another similar bar is positioned below the main text box, extending to the right edge of the frame.

INTERBAY/BALLARD

Interbay: Elevated guideway

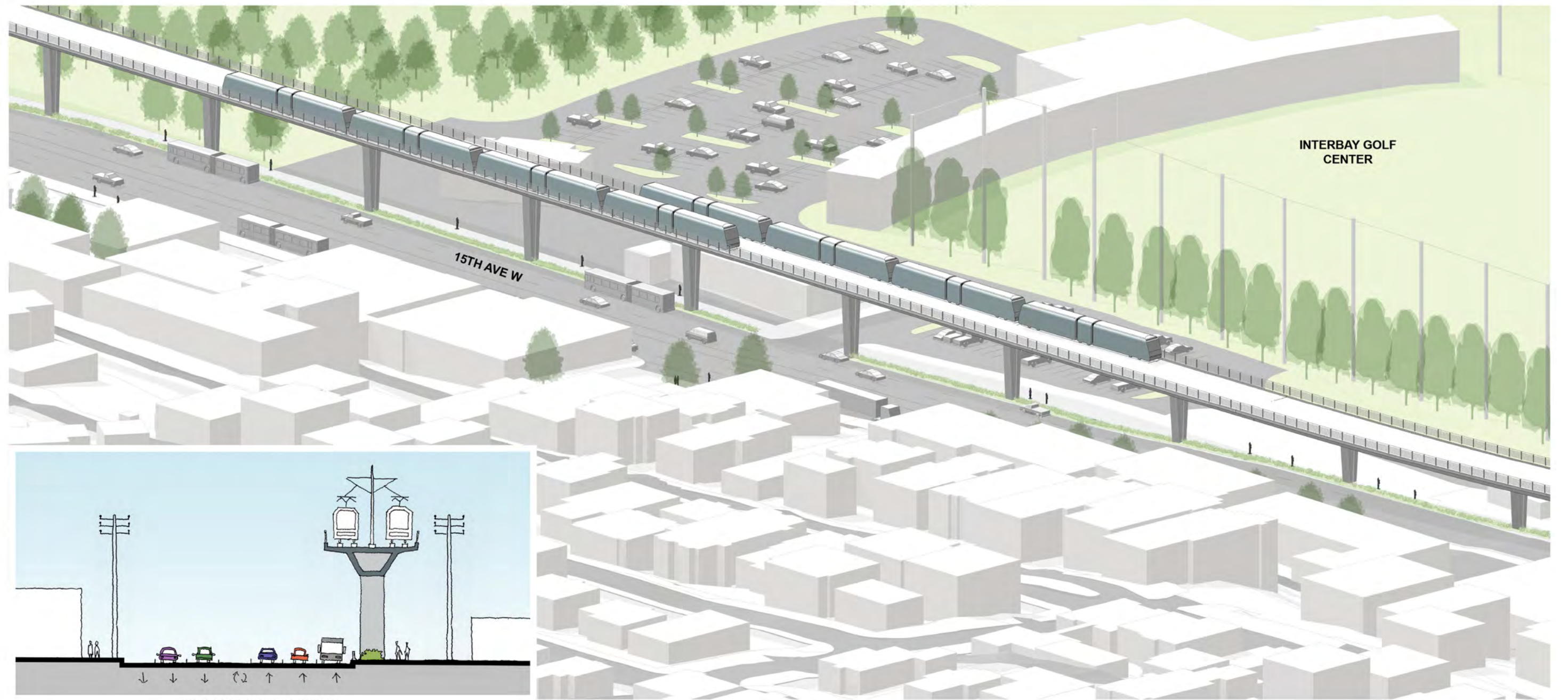
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 VIEW LOOKING SW

This visualization is based on limited conceptual design and intended to inform comparison between alternatives.

Interbay: Elevated guideway 15th/Fixed Bridge/15th



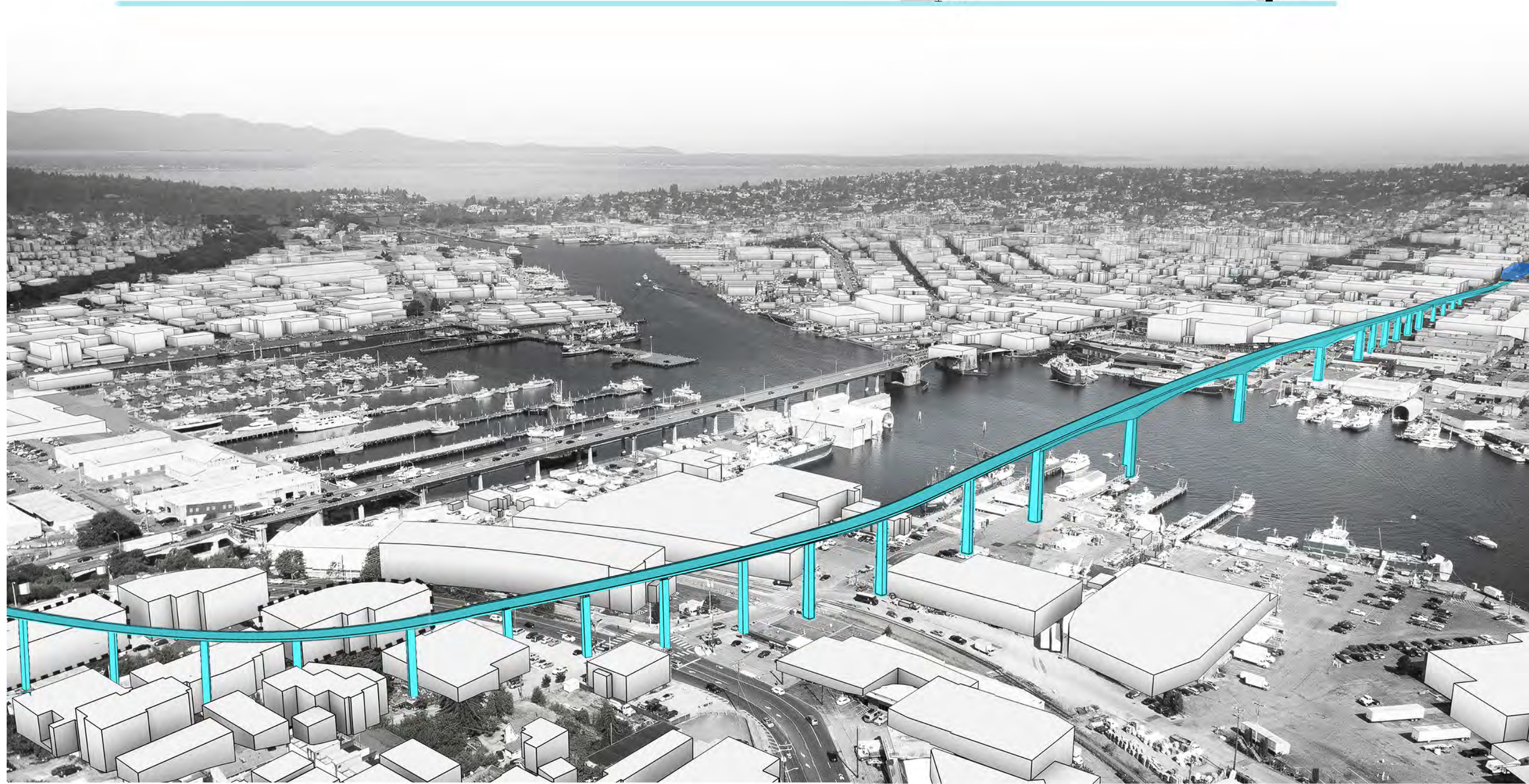
 VIEW LOOKING SW

Salmon Bay Crossing: Box girder high-level fixed bridge

Central Interbay/Fixed Bridge/14th

44'

136'



 VIEW LOOKING NW

This visualization is based on limited conceptual design and intended to inform comparison between alternatives.

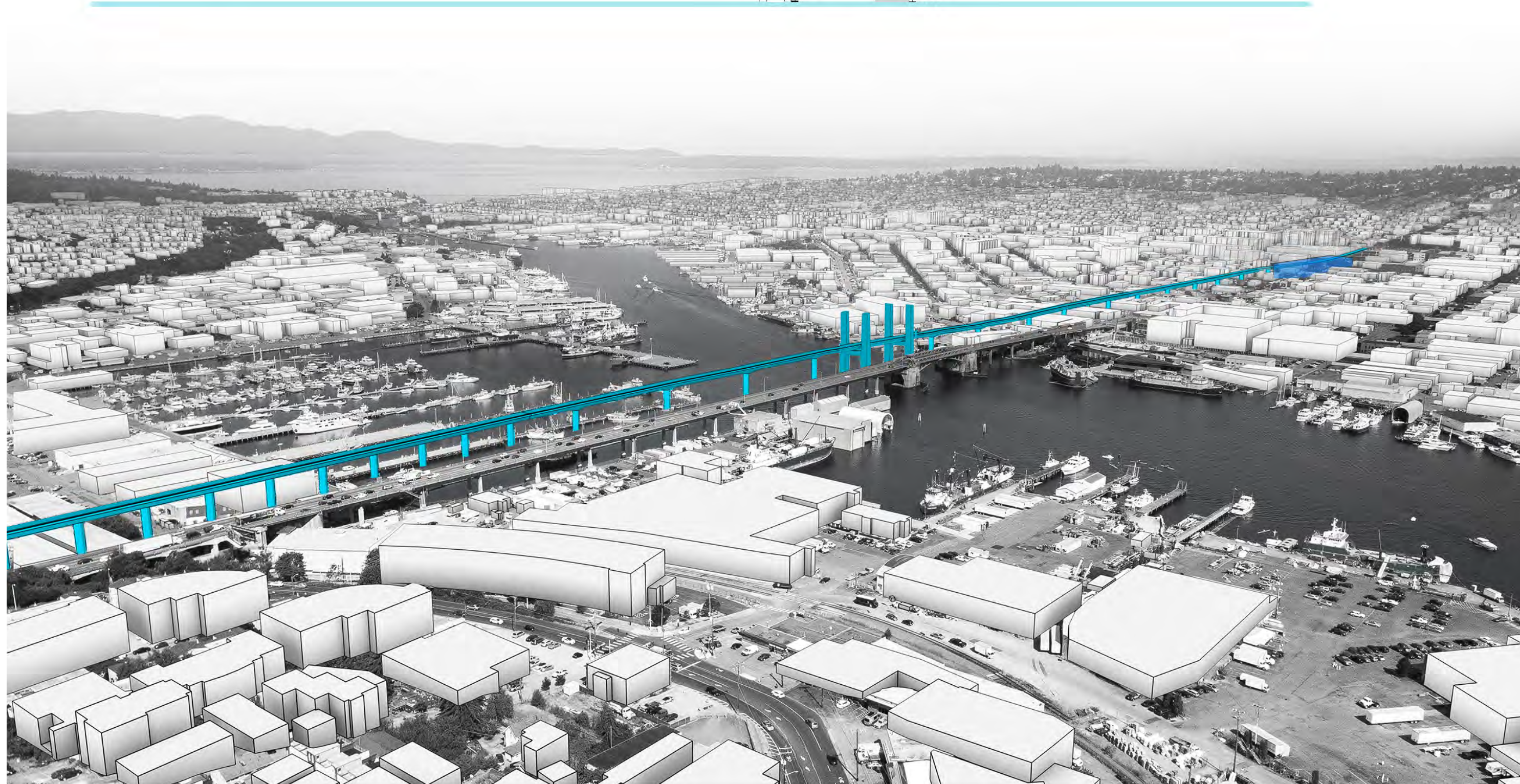
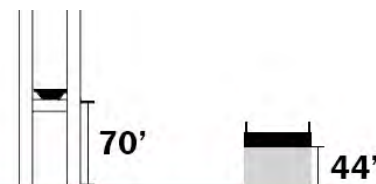
Salmon Bay Crossing: Bascule movable bridge

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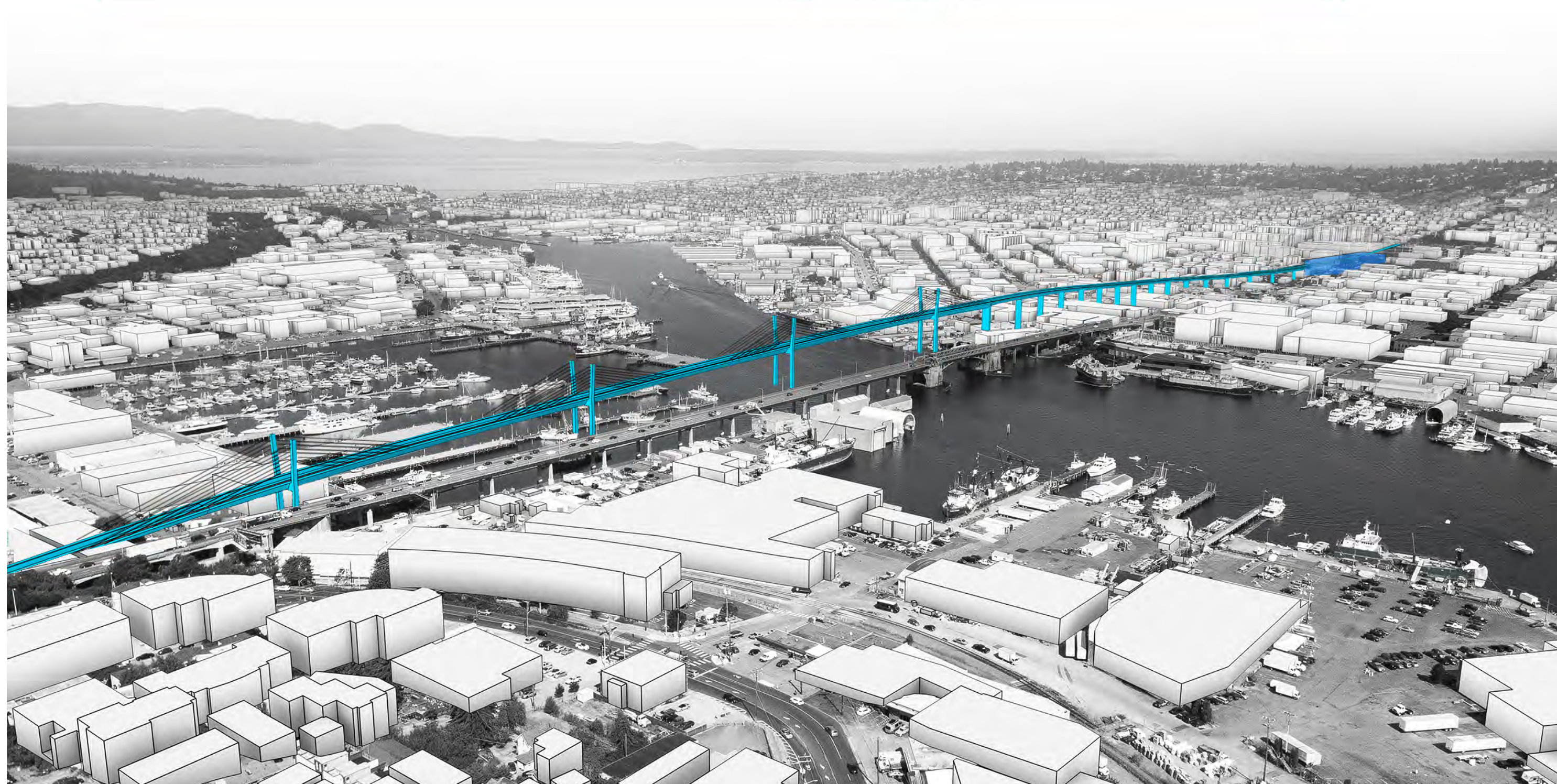
Salmon Bay Crossing: Lift movable bridge

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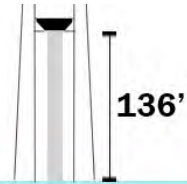
Salmon Bay Crossing: Extradosed high-level fixed bridge

15th/Fixed Bridge/15th



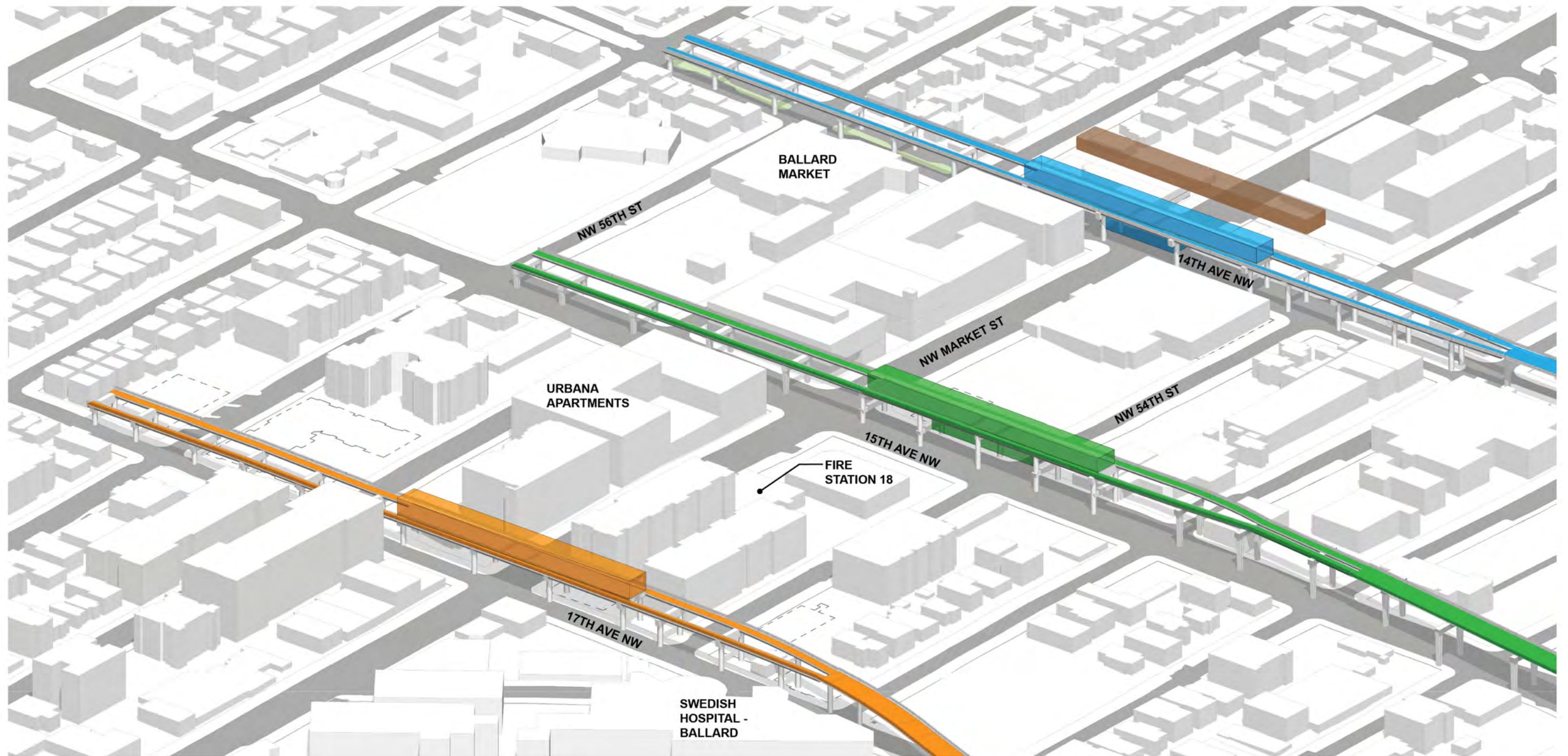
Salmon Bay Crossing: Hybrid cable stayed/suspension high-level fixed bridge

20th/Fixed Bridge/17th



This visualization is based on limited conceptual design and intended to inform comparison between alternatives.

Ballard: Ballard station area overview

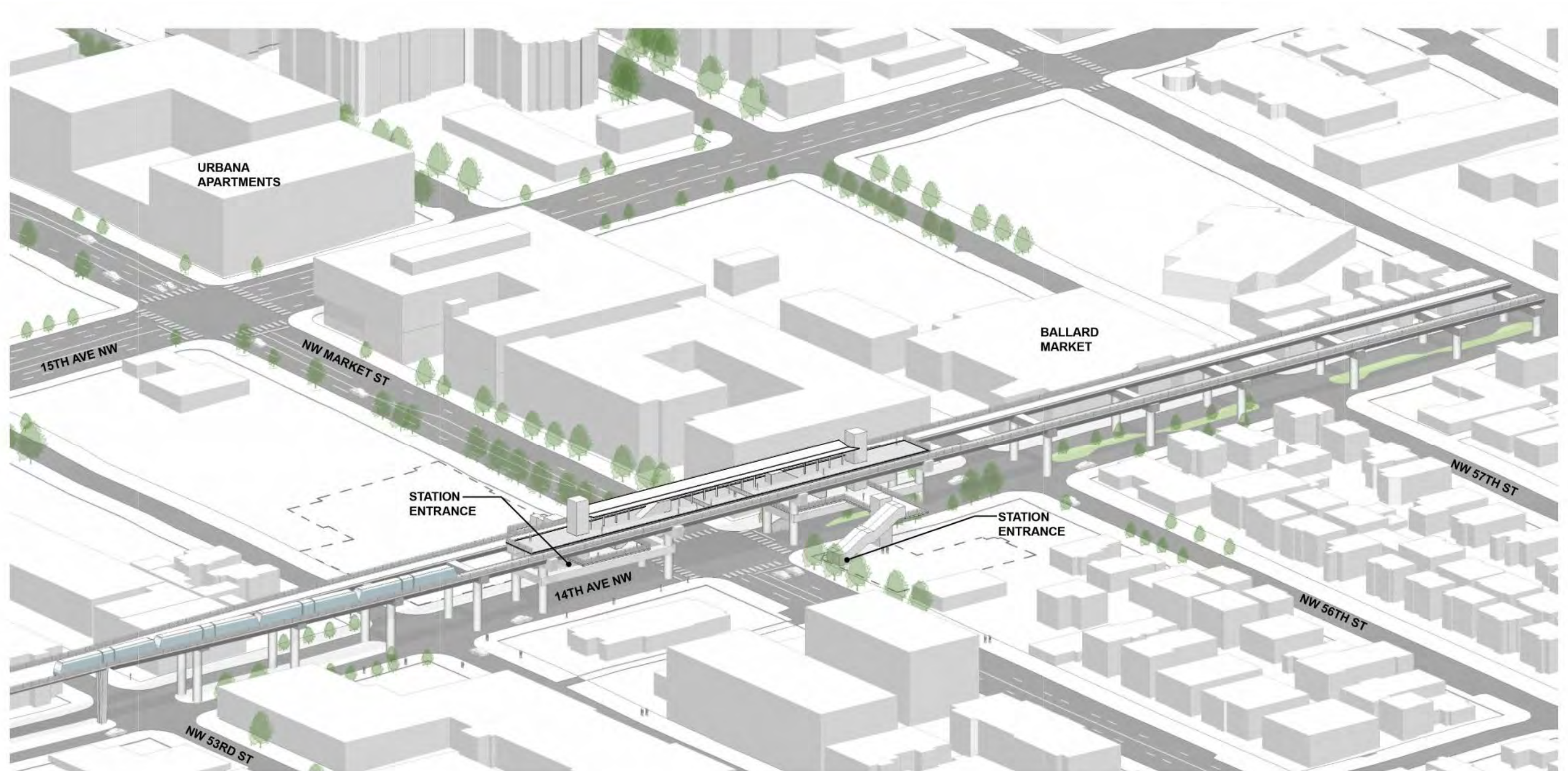


 VIEW LOOKING NE

Ballard: Ballard station

Central Interbay/Movable Bridge/14th █

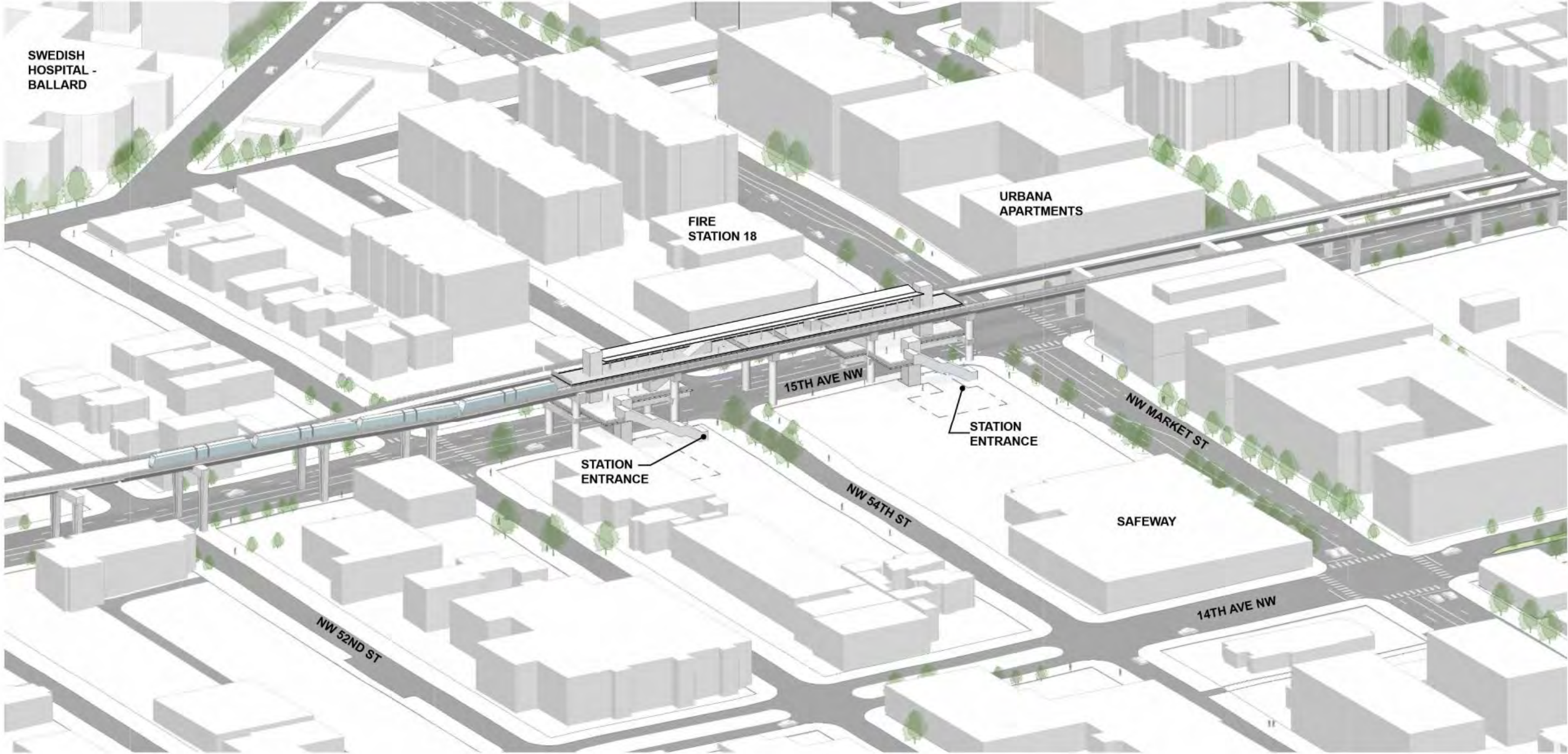
Central Interbay/Fixed Bridge/14th █



 VIEW LOOKING NW

Ballard: Ballard station

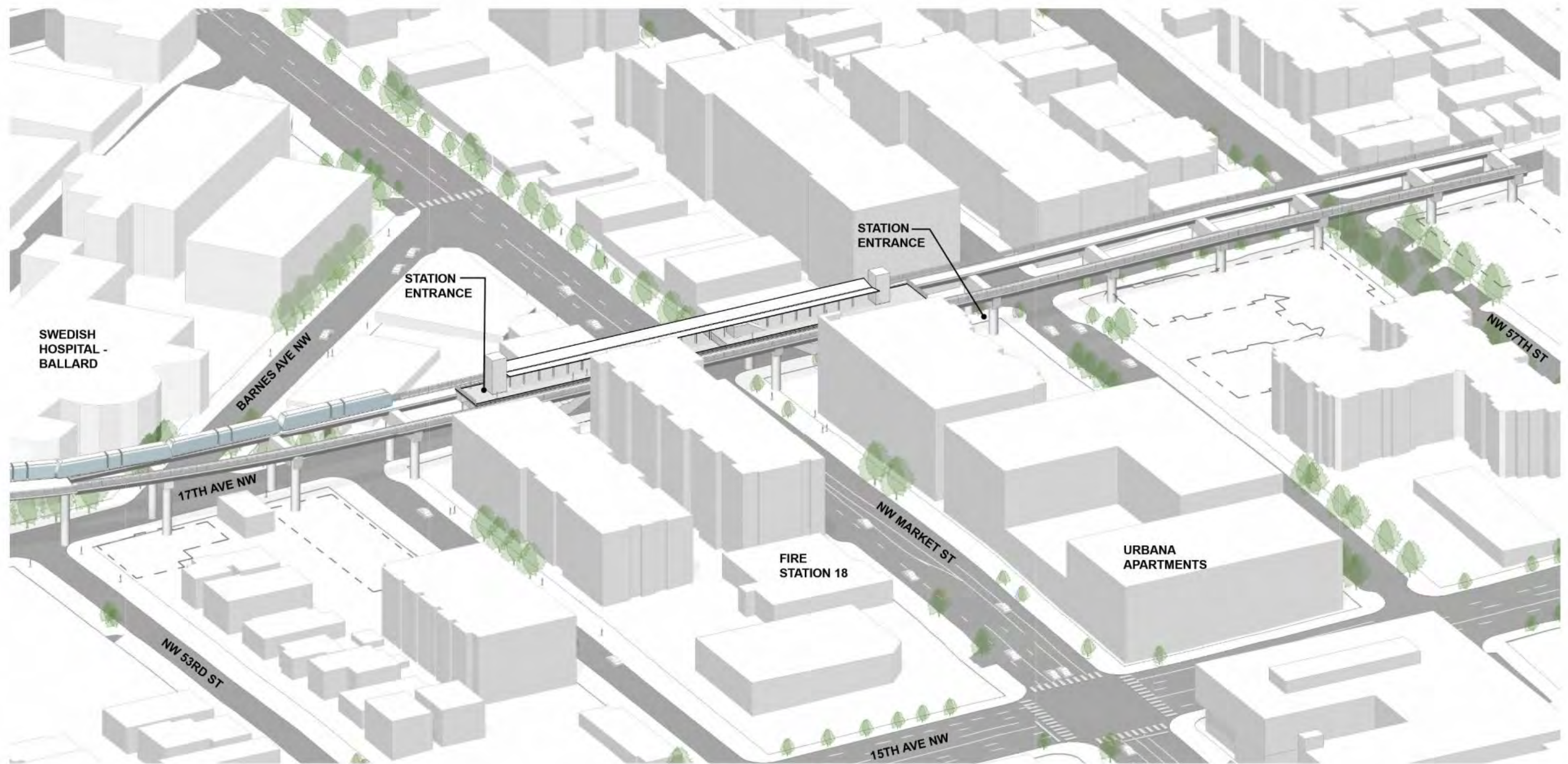
ST3 Representative Project



 VIEW LOOKING NW

Ballard: Ballard station

20th/Fixed Bridge/17th



 VIEW LOOKING NW