

APPENDIX K

Present and Future Development, Transportation, and Public Works Projects in the Study Area

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Appendix K. Present and Future Development, Transportation, and Public Works Projects in the Study Area

This appendix includes the present and future related project and transportation assumptions for the cumulative impacts analysis in Chapter 5, Cumulative Impacts, of the Final Environmental Impact Statement for the West Seattle Link Extension Project. As discussed in Section 5.2, Past and Present Actions, impacts from past projects that were built prior to 2010 are considered qualitatively as part of the affected environment and are addressed in Chapter 3, Transportation Environment and Consequences, and Chapter 4, Affected Environment and Environmental Consequences. Present projects were defined as larger development projects that have begun or completed the permit process or construction since 2013 in the study area. These include present commercial projects with a construction value over \$10 million and residential projects with 10 or more residential units. These projects were identified because they might have direct or indirect environmental impacts that could contribute to cumulative impacts when considered in conjunction with impacts.

Reasonably foreseeable future actions are future projects or actions proposed or under construction that could have environmental impacts that might add or interact with the project impacts. Reasonably foreseeable future actions are not speculative and are included regardless of the agency, organization, or person serving as their proponent (Council on Environmental Quality 1997). They must be reasonably likely to occur based on being funded, approved, or under consideration for regulatory permitting; subject to environmental review under the National Environmental Policy Act or the State Environmental Policy Act; or part of an officially adopted planning document or publicly available development plan.

Tables K-1 and K-2 list the present and future development projects (Table K-1) and transportation and public works projects (Table K-2) considered in the project cumulative impact analysis. Table K-2 summarizes the associated impacts identified in each project's environmental review processes.

The present and future development projects listed in Table K-1 are shown on Figures K-1 through K-3. Future projects that are not within the map extent are noted on the figures and in the tables. None of the projects in the SODO Segment study area are within the map extents, except for one shown on Figure K-1, Present and Future Development Projects – Duwamish Segment. These projects primarily represent privately funded residential, institutional, and commercial developments within the study area. This information was obtained through a publicly available City of Seattle building permit application database and may not include every development project that is underway in the study area.

Reasonably foreseeable future actions (the future transportation and public works projects in Table K-2) were identified by reviewing numerous plans, proposals, developments, and National Environmental Policy Act documentation from the City of Seattle, the Seattle Department of Transportation, the Port of Seattle, King County Metro Transit (Metro), the Washington State Department of Transportation (WSDOT), Sound Transit, private developers, and other entities, as well as actions identified in the *West Seattle and Ballard Link Extensions Scoping Information Report* (Sound Transit 2019). This information was compiled into Table K-2, and the projects are shown on Figures K-4 through K-7 for each segment of the project. Construction dates and durations are approximate and subject to change due to changes in scope, funding, or other factors. However, the dates and durations shown are adequate for the analysis of cumulative impacts and the findings of the cumulative impacts analysis are not expected to change.

Table K-1. Recent, Present, and Future Development Projects

Map ID	Segment	Development Type	Description	Permit Status (May 2023)	Address
109	SODO	Commercial	770-stall parking garage, 7-stories, 255,920 square feet.	Additional Information Requested	85 South Lander Street
559 ^a	SODO	Commercial	Land Use Application to allow three office buildings (9 and 10 stories) with retail at ground level. Parking for 447 vehicles will be provided below-grade.	Issued	1001 6th Avenue South
221 ^a	SODO	Residential	Construct 22-unit multi-family residence with underground attached parking garage.	Completed	1814 12th Avenue South
599 ^a	SODO	Residential	Establish use as apartment and construct new 4-story, 43-unit multi-family building.	Completed	1807 13th Avenue South
629 ^a	SODO	Commercial	Phased project for construction of office and retail towers on common base structure with below-grade parking.	Reviews In Process	1000 6th Avenue South
666 ^a	SODO	Residential	Construct new 5-story, 26-unit multi-family building with below-grade parking addition to existing building.	Completed	1808 12th Avenue South
668 ^a	SODO	Residential	Construct a new 3-story, 11-unit apartment building.	Completed	2119 13th Avenue South
672 ^a	SODO	Residential	Construct new 15-unit multi-family residence.	Completed	2711 14th Avenue South
583 ^a	SODO	Residential	Construct new 7-story mixed-use residential building with 107 units and 4,807 square feet of retail space.	Issued	2501 Beacon Avenue South
609 ^a	SODO	Residential	Establish use as apartment and construct new 4-story multi-family building with 37 units.	Issued	2537 15th Avenue South
555 ^a	SODO	Residential	Land Use Application to allow a new 4-story, 4-unit townhouse building and remodel an existing 2-story, 2-unit building to change to a 7-unit apartment building with 4 small efficiency dwelling units and 3 apartment units (11 units total). Parking for four vehicles proposed.	Issued	1512 12th Avenue South
100	Duwamish	Industrial	Phased project to construct a 4-story industrial and commercial building, occupy per plan.	Additional Information Requested	3847 1st Avenue South
560 ^a	Duwamish	Institutional	Land Use Application to expand an existing vehicle storage and maintenance facility and allow four new buildings (warehousing and vehicle wash). Outdoor storage is also proposed. (Seattle Public Utilities Drainage and Wastewater South Operations Center). Existing building to be remodeled and garage to be demolished. Surface parking for 112 vehicles proposed.	Issued	4500 West Marginal Way Southwest

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Map ID	Segment	Development Type	Description	Permit Status (May 2023)	Address
563	Duwamish	Industrial	Land Use Application to allow a 4-story light manufacturing, research and development laboratory, and warehouse building. Parking for 85 vehicles proposed.	Issued	65 South Horton Street
641 ^a	Duwamish	Industrial	New 2-story industrial development on a 1,360,464-square-foot lot with 780 parking spaces.	Additional Information Requested	44 South Nevada Street
42	Delridge	Residential	Construct 30-unit townhome development with underground parking garage on vacant lot.	Additional Information Requested	3101 Southwest Bradford Street
45	Delridge	Residential	Construct a 6-story, 71-unit multi-family structure with below-grade parking.	Corrections Required	3039 Southwest Avalon Way
466	Delridge	Residential	Construct new 8-story 87-unit apartment building.	Additional Information Requested	3010 Southwest Avalon Way
192 ^a	Delridge	Residential	New 5-story 114-unit apartment building with garage parking accessed off Harbor Avenue Southwest.	Reviews in Process	3417 Harbor Avenue Southwest
612	Delridge	Residential	Construct new 35-unit multi-family structure.	Ready for Issuance	3084 Southwest Avalon Way
665	Delridge	Residential	Construct new 6-story, 14-unit residential building.	Issued	3050 Southwest Avalon Way
671	Delridge	Residential	Construct new 3-story, 44-unit apartment building.	Completed	2821 Southwest Yancy Street
39	West Seattle Junction	Residential	Construct a 5-story, 77-unit multi-family building. Includes 5 Mandatory Housing Affordability units.	Issued	4205 Southwest Genesee Street
44	West Seattle Junction	Residential	Phased project to construct a residential/retail building with below-grade parking.	Reviews in Process	4747 California Avenue Southwest
72	West Seattle Junction	Residential	Phased project to construct 7-story, 82-unit mixed-use building with below-grade parking.	Completed	4722 Fauntleroy Way Southwest
93	West Seattle Junction	Residential	Construct a three-story, 24-unit apartment building that fronts 40th Avenue Southwest and include 12 parking stalls accessed off of the alley and in a below-grade garage.	Additional Information Requested	4826 40th Avenue Southwest
145	West Seattle Junction	Residential	Construct a six-story apartment building with approximately 65 small efficiency dwelling units. No parking provided.	Scheduled	4800 Erskine Way Southwest
170	West Seattle Junction	Residential	Construct new 4-story, 60-unit mixed-use building and occupy.	Issued	4800 40th Avenue Southwest
200	West Seattle Junction	Residential	Establish use as restaurant, lodging and apartments, construct mixed-use restaurant and residential building with below-grade parking.	Issued	4508 California Avenue Southwest

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Map ID	Segment	Development Type	Description	Permit Status (May 2023)	Address
394	West Seattle Junction	Residential	Construct a new multi-family apartment building containing approximately 160 residential units and 100 parking stalls. Site includes both 3201 and 3211 Southwest Avalon Way.	Additional Information Requested	3201 and 3211 Southwest Avalon Way
420	West Seattle Junction	Residential	Construct 3-story apartment building with 22 small efficiency dwelling units.	Issued	4807 41st Avenue Southwest
455	West Seattle Junction	Residential	Phased project to construct a residential (50-unit) and live-work (1-unit) building with below-grade parking.	Completed	4721 38th Avenue Southwest
456	West Seattle Junction	Residential	Construct a 5-story 43-unit multi-family building.	Withdrawn	4515 44th Avenue Southwest
2	West Seattle Junction	Residential	Construct a residential (151 dwelling units) and live-work (8 units) building with below-grade parking.	Completed	4435 35th Avenue Southwest
65	West Seattle Junction	Residential	Construct 7-story mixed-use apartment and live-work building with 103 units, below-grade parking garage.	Completed	5020 California Avenue Southwest
260	West Seattle Junction	Residential	Phased project to construct a 7-story residential (135 dwelling units and 16 live-work units) and retail building with below-grade parking.	Completed	4745 40th Avenue Southwest
264	West Seattle Junction	Residential	Phased project to construct a 7-story residential (75 dwelling units and 13 live-work units) and retail building with below-grade parking.	Completed	4724 California Avenue Southwest
270	West Seattle Junction	Residential	Construct 7-story north residential (260 units) and retail building with below-grade parking.	Completed	4710 40th Avenue Southwest and 4755 Fautleroy Way Southwest
274	West Seattle Junction	Residential	Construct two 6-story mixed-use buildings (133 dwelling units and 3 live-work units) with underground parking.	Completed	4203 Southwest Alaska Street
281	West Seattle Junction	Residential	Phased project to construct 6-story 70-unit mixed-use building with underground parking.	Completed	4706 California Avenue Southwest
308	West Seattle Junction	Residential	Construct 4-story, 78-unit apartment building, and 2 additional live-work units, over one level of below-grade parking.	Completed	4433 42nd Avenue Southwest
313	West Seattle Junction	Residential	Construct 5-story mixed-use building (36 dwelling units and 2 live-work units).	Completed	4400 Southwest Alaska Street
319	West Seattle Junction	Residential	Construct 7-story retail and residential building with 45 units and below-grade parking.	Completed	4505 42nd Avenue Southwest

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Map ID	Segment	Development Type	Description	Permit Status (May 2023)	Address
325	West Seattle Junction	Residential	Construct 4-story apartment building (36 dwelling units and 2 live-work units).	Completed	4535 44th Avenue Southwest
332	West Seattle Junction	Residential	Construct 7-story residential and retail building with 129 units, below-grade parking.	Completed	4755 Fauntleroy Way Southwest
339	West Seattle Junction	Residential	Construct 6-story, mixed-use building with 76 units.	Completed	4532 42nd Avenue Southwest
352	West Seattle Junction	Residential	Construct new 6-story multi-family structure (58 small efficiency dwelling units).	Completed	4528 44th Avenue Southwest
556	West Seattle Junction	Residential	Land Use Application to allow a four-story, 78-unit residential building with two live-work units. Parking for 53 vehicles will be below-grade.	Issued	4433 42nd Avenue Southwest
557	West Seattle Junction	Institutional	Expand an existing public school (Fairmount Park Elementary School) to allow a 2-story, 19,122-square foot, 10-classroom addition in an environmentally critical area. Project includes demolition of two portable classrooms and a portion of existing principal structure.	Completed	3800 Southwest Findlay Street
564	West Seattle Junction	Residential	Land Use Application to allow a 7-story, 88-unit apartment building with retail. No parking proposed.	Corrections Required	4448 California Avenue Southwest
646	West Seattle Junction	Residential	7-story mixed-use building.	Corrections Required	4406 36th Avenue Southwest
664	West Seattle Junction	Residential	7-story mixed-use building.	Additional Information Requested	4443 36th Avenue Southwest
667	West Seattle Junction	Residential	Construct residential building (108 dwelling units and 10 live-work units) with below-grade parking.	Completed	4754 Fauntleroy Way Southwest
669	West Seattle Junction	Residential	Construct apartment building (62 dwelling units and 4 live-work units) with below-grade parking.	Completed	4417 42nd Avenue Southwest

Sources: City of Seattle 2023a, 2023b.

^a These projects are within the study area but are outside of the map extents.

Table K-2. Recent, Present, and Future Transportation and Public Works Projects

Map ID	Segment	Name of Project (Sponsor)	Project Title	Description	Construction Duration	Type	Identified Environmental Impacts
6 ^a	SODO	Seattle Department of Transportation	East Marginal Way Corridor Improvement Project	North Segment: two-way protected bike lane and multi-use path. Central Segment: provide a clear route between South Spokane Street and Diagonal Avenue South by share path. South Segment: Multi-use path, pedestrian and transit improvements.	2024 to 2026	Bike/Pedestrian	Construction Impacts, Water Resources, Traffic
7	SODO	Seattle Department of Transportation	Lander Street Bridge	Build an east-west bridge over the north-south BNSF Railway mainline, including a bridge structure with four vehicle travel lanes (two in each direction), pedestrian and bicycle facilities, intersection improvements, intelligent transportation system elements, and other improvements.	2018 to 2020 (Completed)	Public Works	Construction Impacts, Water Resources, Utilities
64	SODO	Seattle Department of Transportation	SODO Trail Extension	Extend SODO Trail from current southern terminus at South Forest Street to South Spokane Street.	To Be Determined	Bike/Pedestrian	Construction Impacts
114	SODO	City of Seattle/ Seattle Department of Transportation	SODO Area Intelligent Transportation Systems	Optimize goods movement and enhance industrial lands accessibility for local, regional, national, and international freight networks, featuring integration of maritime and rail operations and military facility support while accommodating major new transit.	2019 to 2025	Public Works	Construction Impacts, Utilities
2	Duwamish	Seattle Department of Transportation/ Metro	RapidRide H Line	Delridge Way Southwest is one of seven new corridors where Seattle Department of Transportation is partnering with Metro to upgrade existing bus routes to Metro RapidRide service and improve connections for people walking and biking (upgrading Metro Route 120 into RapidRide H).	2020 to 2022 (Completed)	Transit	Construction Impacts, Water Resources, Traffic, Air Quality

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Map ID	Segment	Name of Project (Sponsor)	Project Title	Description	Construction Duration	Type	Identified Environmental Impacts
112	Duwamish	City of Seattle/ Seattle Department of Transportation	RapidRide C Line Improvements	Enhance existing RapidRide C operations with capital components to support efficient and convenient transit service. Capital improvements may include additional bus rapid transit speed and reliability measures.	2019 to 2038	Transit	Construction Impacts, Traffic, Air Quality
130	Duwamish	Seattle Department of Transportation	Georgetown to Downtown Safety Project	Two-way protected bike lane on roads between Airport Way South and 6th Avenue South, one-way protected bike lane on 6th Avenue South, and connection to SODO Trail at South Forest Street.	2024	Bike/Pedestrian	Construction Impacts
116 ^a	Duwamish	Port of Seattle	Terminal 5 Improvements	Improve infrastructure such as installing larger, heavier cranes with a longer reach, strengthening the dock, upgrading utilities, and water and air quality enhancements. Also includes Terminal 5 Quiet Zone Project, which will close some driveways and build new traffic signals near Terminal 5 and upgrade safety equipment at railroad crossings.	2017 to 2024	Public Works	Construction Impacts, Traffic, Air Quality, Water Resources, Utilities,
117	Duwamish	City of Seattle/ Seattle Department of Transportation	West Seattle High-Rise Bridge Safety Project	Repair the center span over the Duwamish West Waterway and the two approach spans to the east and west. The bridge spans will be stabilized, cracks will be filled, post tensioning will be added throughout the bridge, and bearings will be inspected and replaced as necessary. This work will stabilize the bridge in order to restore traffic.	2020 to 2022 (Completed)	Public Works	Construction Impact, Traffic, Air Quality, Water Resources, Utilities

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Map ID	Segment	Name of Project (Sponsor)	Project Title	Description	Construction Duration	Type	Identified Environmental Impacts
129	Delridge	Seattle Department of Transportation	Delridge Multi-modal Corridor	This project improves pavement conditions, enhances safety, and improves traffic operation for all modes. The project will add transit lanes and improve transit speed and reliability. It includes protected bike lanes, sidewalk improvements, and amenities for walkers and transit riders along the corridor. It will streamline traffic operations and improve multi-modal connections among transit, freight, pedestrians, and general-purpose vehicles.	2018 to 2022 (Completed)	Transit, Bike/Pedestrian,	Construction Impacts, Traffic, Air Quality
1	West Seattle Junction	Seattle Department of Transportation	Fauntleroy Way Southwest Project	New sidewalks, crosswalks, and shortened crossings at side streets, created by re-aligning skewed intersections. One-way protected bike lane on either side of the street (0.29-mile) connecting to the existing bike network at Avalon Way and Alaska Street.	To Be Determined – On Hold	Bike/Pedestrian	Construction Impacts, Water Resources, Traffic
5	West Seattle Junction	Seattle Department of Transportation	Southwest Avalon Way and 35th Avenue Southwest	Redesign Southwest Avalon Way (Southwest Spokane Street – Fauntleroy Way Southwest) to add protected bike lanes, remove the center turn lane, maintain the transit lane, remove 12 parking spaces, add time restrictions to 23 parking spaces, pedestrian improvements, and more.	2019 to 2020 (Completed)	Public Works	Construction Impacts, Water Resources, Traffic
65	West Seattle Junction	Seattle Department of Transportation	West Seattle Neighborhood Greenway	Design a neighborhood greenway to connect residents with parks, local services, and transportation networks. Extension going north to south on 30th Avenue Southwest, South 4th Avenue Southwest, and 36th/37th Avenue Southwest between Southwest Roxbury and South Edmunds streets (3.61 miles).	2018 to 2021 (Complete)	Bike/Pedestrian	Construction Impacts

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Map ID	Segment	Name of Project (Sponsor)	Project Title	Description	Construction Duration	Type	Identified Environmental Impacts
120	West Seattle Junction	Metro	RapidRide 1043 Alki-Burien-West Seattle	Construct a new RapidRide line connecting Alki to Burien via West Seattle.	To Be Determined to 2040	Transit	Construction Impacts, Traffic, Air Quality
23	Outside study area	Sound Transit	Link Light Rail Transit: Seattle to Downtown Bellevue/Overlake Hospital/Redmond Terminal Station	This project extends light rail from International District/Chinatown Station in Downtown Seattle to Redmond Technology Center. The project includes 10 new stations.	2015 to 2024/2025	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
16	Outside study area	WSDOT	Interstate 405/ Northeast 132nd Street Interchange – New Interchange	Construct half-diamond interchange with pedestrian and bicycle improvements and with ramps to and from the north at Northeast 132nd Street.	2021 to 2023 (Completed)	Public Works	Construction Impacts, Water Resources, Traffic
17	Outside study area	WSDOT	Interstate 405/ Renton to Bellevue – Corridor Widening and Express Toll Lanes (Stage 2)	This project continues the widening of the Interstate 405 corridor between Renton and Bellevue, including the implementation of express toll lanes and rebuilding impacted interchanges.	2021 to 2025	Public Works	Construction Impacts, Water Resources, Traffic
18	Outside study area	WSDOT	Interstate 5/ Everett to State Route 529 – Peak Use Shoulder Lane and Interchange Improvements	Create a peak use shoulder lane and install an active traffic management system and complete the half-interchange at State Route 529 by constructing a new northbound Interstate 5 off-ramp and southbound Interstate 5 on-ramp.	2022 to 2025	Public Works	Construction Impacts, Water Resources, Traffic
19	Outside study area	WSDOT	Interstate 90/State Route 18 Interchange to Deep Creek – Widening and Interchange Improvements	This project constructs improvements to the Interstate 90/State Route 18 interchange and widens State Route 18 to four lanes between Interstate 90 and Deep Creek with pedestrian and bicycle improvements.	2022 to 2025	Public Works	Construction Impacts, Water Resources, Traffic

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Map ID	Segment	Name of Project (Sponsor)	Project Title	Description	Construction Duration	Type	Identified Environmental Impacts
20	Outside study area	WSDOT	State Route 520/ Interstate 5 to Floating Bridge – Bridge Replacement and High Occupancy Vehicle Lanes	The project will reconstruct the State Route 520 corridor from Interstate 5 to the new Evergreen Point Floating Bridge, resulting in a six-lane corridor including two high occupancy vehicle lanes and a new, second bascule bridge across the Montlake Cut.	2020 to 2030	Public Works	Construction Impacts, Water Resources, Traffic, Ecosystems
22	Outside study area	WSDOT	State Route 167/ State Route 509 Puget Sound Gateway	The State Route 167 and State Route 509 extensions will complete the missing highway system links to Interstate 5 that offer commuter and freight mobility benefits through added capacity and improved connectivity.	2020 to 2029	Public Works	Construction Impacts, Water Resources, Traffic
24	Outside study area	Sound Transit	Link Light Rail Transit: Extension from University of Washington to Northgate (Seattle)	This project extends light rail from University of Washington Station to Northgate in Seattle, with new stations at University District, Roosevelt, and Northgate Transit Center. Expanded parking is included at Northgate Station.	2012 to 2021 (Complete)	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
25	Outside study area	Sound Transit	Link Light Rail Transit: Northgate to Lynnwood Transit Center	This project extends light rail from Northgate Station to Lynnwood Transit Center. The project includes four new stations at North 145th Street, North 185th Street, Mountlake Terrace Transit Center, and Lynnwood Transit Center.	2019 to 2024	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
26	Outside study area	Sound Transit	Link Light Rail Transit: Extension from South 200th to Kent-Des Moines Road via State Route 99 (Federal Way)	Construct an approximately 2.3-mile extension of the 1 Line from South 200th Street to a new station near Kent-Des Moines Road (South 240th Street). The project will include all necessary components such as infrastructure, systems, and stations.	2019 to 2026	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality

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Map ID	Segment	Name of Project (Sponsor)	Project Title	Description	Construction Duration	Type	Identified Environmental Impacts
27	Outside study area	Sound Transit	Link Light Rail Transit: Extension from Kent-Des Moines Road to South 272nd Street via State Route 99	Continue extension of the 1 Line for 2.5 miles from Kent-Des Moines Station (South 240th Street) to South 272nd Street (at existing Redondo Heights Park-and-Ride lot), including a new station at South 272nd Street.	2019 to 2026	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
28	Outside study area	Sound Transit	Link Light Rail Transit: Extension of Tacoma Link to Tacoma General Hospital with Tacoma Link Technology (Hilltop Tacoma Link Extension)	This project will more than double the length of Tacoma Link, starting with a relocated Theater District station, and adding six new stations. These will connect to popular destinations such as Old City Hall, the Stadium District, and Wright Park.	2017 to 2023 (Complete)	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
29	Outside study area	Sound Transit	Souder – Auburn Station Access	Station and transit center access improvements. Make new improvements or modifications at or adjacent to the station and transit center that improve access for transit users. Potential improvements include pedestrian and bicycle support facilities.	2021 to 2026	Bike/Pedestrian	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
30	Outside study area	Sound Transit	Souder – Kent Station Access	Station and transit center access improvements. Make new improvements or modifications at or adjacent to the station and transit center that improve access for transit users. Potential improvements include pedestrian and bicycle support facilities.	2021 to 2026	Bike/Pedestrian	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
31	Outside study area	Sound Transit	Puyallup Station improvements	Station and transit center access improvements. Make new improvements or modifications at or adjacent to the station and transit center that improve access for transit users. Potential improvements include pedestrian and bicycle support facilities.	2017 to 2022 (Complete)	Bike/Pedestrian	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality

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Map ID	Segment	Name of Project (Sponsor)	Project Title	Description	Construction Duration	Type	Identified Environmental Impacts
33	Outside study area	Sound Transit	South Tacoma Station improvements	Station and transit center access improvements. Make new improvements or modifications at or adjacent to the station and transit center that improve access for transit users. Potential improvements include pedestrian and bicycle support facilities.	2025 to 2030	Bike/Pedestrian	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
34	Outside study area	Sound Transit	Lakewood Station improvements	Station and transit center access improvements. Make new improvements or modifications at or adjacent to the station and transit center that improve access for transit users. Potential improvements include pedestrian and bicycle support facilities.	2025 to 2030	Bike/Pedestrian	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
35	Outside study area	Sound Transit	Sumner Station improvements	Station and transit center access improvements. Make new improvements or modifications at or adjacent to the station and transit center that improve access for transit users. Potential improvements include pedestrian and bicycle support facilities.	2017 to 2025	Bike/Pedestrian	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
36	Outside study area	Sound Transit	Infill Light Rail Station: South Boeing Access Road	This project builds a new infill station on the Link light rail line in the vicinity of South Boeing Access Road and Interstate 5.	To Be Determined	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
37	Outside study area	Sound Transit	Infill Light Rail Station: South Graham Street	This project builds a new infill station on the Link light rail line in the vicinity of South Graham Street.	To Be Determined	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality

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38	Outside study area	Sound Transit	Redmond Technology Center Station to Downtown Redmond Light Rail	This project extends the 2 Line from Redmond Technology Center to downtown Redmond. The project would include two new stations, one with parking at southeast Redmond and a second in downtown Redmond.	2015 to 2025	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
39	Outside study area	Sound Transit	South Kirkland to Issaquah Light Rail	This project builds light rail from south Kirkland to Issaquah with four new stations at south Kirkland, the Richards Road area, Eastgate near Bellevue College, and central Issaquah, with one provisional station in the Lakemont area.	2031 to 2041	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
40	Outside study area	Sound Transit	Lynnwood to Everett Light Rail	This project extends the 1 Line from the Lynnwood Transit Center to Everett Station via the Southwest Everett Industrial Center with both elevated and at-grade sections. The project includes six new stations.	2030 to 2036	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
41	Outside study area	Sound Transit	Infill Light Rail Station: Northeast 130th Street	This project builds a new infill station at Interstate 5 and Northeast 130th Street along the Lynnwood Link Extension.	2022 to 2025	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
43	Outside study area	Sound Transit	Federal Way Transit Center to Tacoma Dome Light Rail	This project extends the 1 Line from the Federal Way Transit Center to Tacoma via Interstate 5 with four new stations in the south Federal Way, Fife and east Tacoma areas, and at the Tacoma Dome Station.	2028 to 2035	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
44	Outside study area	Sound Transit	Tacoma Link Extension to Tacoma Community College	This project extends Tacoma Link from downtown Tacoma to Tacoma Community College with six new stations.	2030 to 2039	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality

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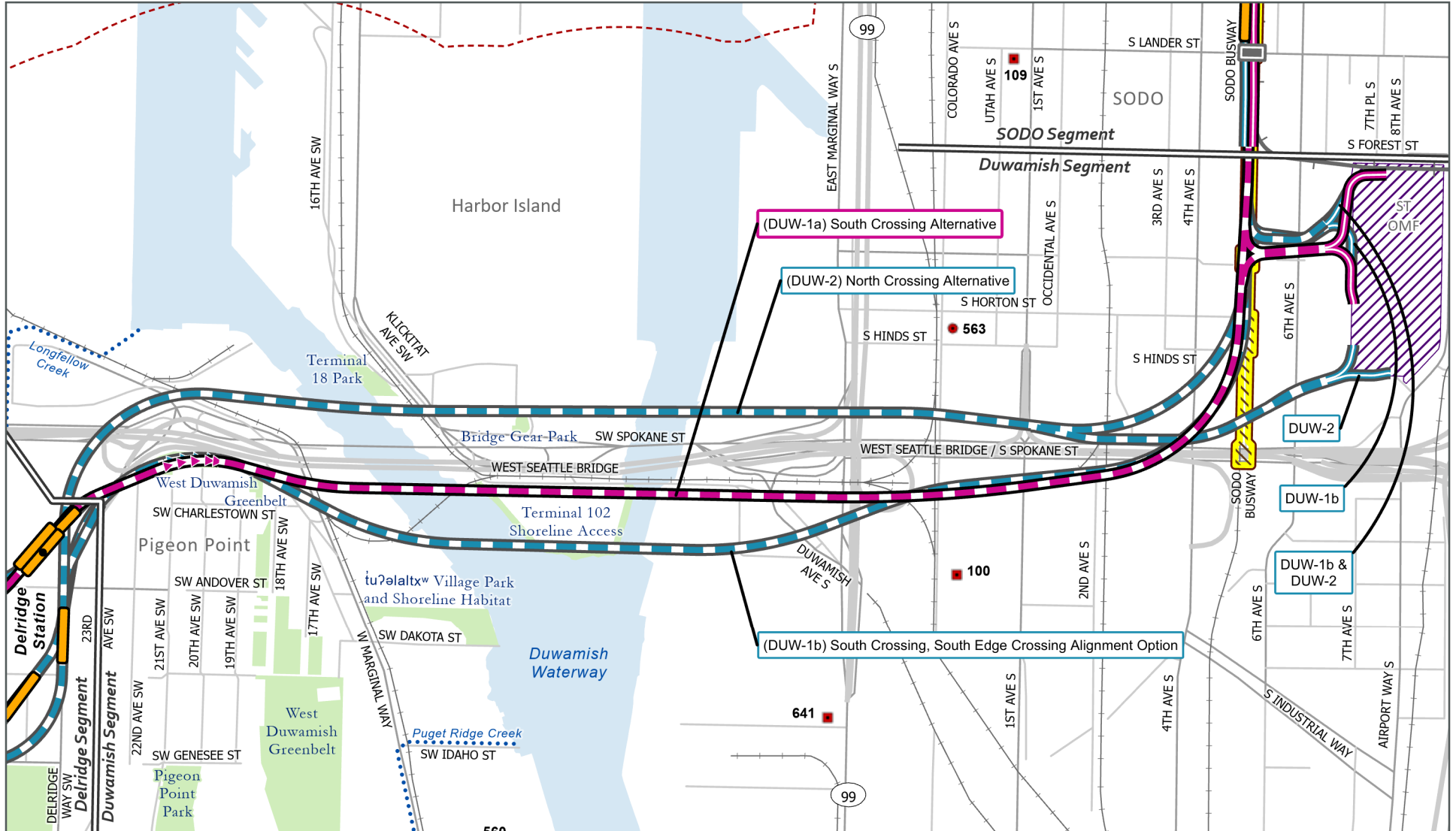
Map ID	Segment	Name of Project (Sponsor)	Project Title	Description	Construction Duration	Type	Identified Environmental Impacts
45	Outside study area	Sound Transit	Souder North Parking	This project would provide an early deliverable within the Sound Transit 3 System Plan by providing additional parking at Mukilteo and Edmonds Souder Stations.	To Be Determined	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
46	Outside study area	Sound Transit	Souder Expansion to DuPont	This project extends Souder commuter rail service from Lakewood to DuPont with two new stations at Tillicum and DuPont.	2034 to 2045	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
47	Outside study area	Sound Transit	Interstate 405 Bus Rapid Transit	This project establishes bus rapid transit from the Lynnwood Transit Center to the Burien Transit Center via Interstate 405 and State Route 518. The project relies on the Interstate 405 express toll system where available, as well as business access transit lanes.	2021 to 2028	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
48	Outside study area	Sound Transit	Northeast 145th Street and State Route 522 Bus Rapid Transit	This project establishes bus rapid transit from the Link station at Interstate 5 and Northeast 145th Street to University of Washington – Bothell, with service continuing at lower frequencies to Woodinville.	2023 to 2027	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
49	Outside study area	Sound Transit	North Sammamish Park-and-Ride	This project builds a surface park-and-ride in north Sammamish. The site for the park-and-ride will be determined in coordination with the City of Sammamish.	2022 to 2024	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
50	Outside study area	Sound Transit	Bus Capital Enhancements for Speed, Reliability and Convenience along Pacific Avenue (Tacoma)	This project provides a capital contribution to Pierce Transit for bus capital enhancements for speed, reliability, and convenience along Pacific Avenue in Tacoma.	To Be Determined	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality

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Map ID	Segment	Name of Project (Sponsor)	Project Title	Description	Construction Duration	Type	Identified Environmental Impacts
51	Outside study area	Sound Transit	Capital Enhancements to Improve Bus Speed and Reliability between East Pierce County Cities and Sumner Sounder Station	This project provides capital improvements to facilitate the efficient flow of new and expanded bus connections to Sumner Station.	To Be Determined	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
73	Outside study area	Sound Transit	Sounder South Capital Improvements Program	This project establishes a program of capital elements that would be used to meet growing demand for Sounder South. Access elements could include improvements for pedestrians, bicyclists, buses, and private vehicles.	2021 to 2036	Transit	Construction Impacts, Water Resources, Traffic, Utilities, Ecosystems, Air Quality
105	Outside study area	WSDOT/ King County Department of Transportation	West Seattle Water Taxi Mobility Hub	Preliminary engineering phase of a water taxi mobility hub in West Seattle 0.7 mile from the West Seattle Seacrest Water Taxi terminal. The mobility hub would provide a satellite facility to support existing Water Taxi service.	To Be Determined	Transit	Construction Impacts, Water Resources, Utilities, Ecosystems, Traffic, Air Quality
110	Outside study area	Metro	10001 1st Avenue Northeast	This project would enhance access to transit by investing in expanding park-and-ride capacity. This project would expand parking capacity in the following corridors through leasing or construction: 400 stalls, Interstate 5 north corridor.	To Be Determined to 2040	Transit	Construction Impacts, Water Resources, Traffic, Air Quality

Sources: City of Seattle 2015, 2016a, 2016b, 2016c, 2017a, 2017b, 2018, 2023a, 2023b; Metro 2021; Puget Sound Regional Council 2018; Sound Transit 2008, 2014, 2016; WSDOT 2019.

^a These projects are within the study area but are outside the map extents.



Source: City of Seattle, King County (2023).

- | | | |
|--|--|---|
| Preferred Alternative | Segment Line | Study Area |
| Elevated | Existing Link Light Rail | City of Seattle Land Use Permits |
| At-Grade | Railroad | Commercial |
| Other Alternatives | SODO Busway | City of Seattle Building Permits |
| Elevated | Proposed Overpass | Commercial |
| At-Grade | Sound Transit Operations and Maintenance Facility (ST OMF) | |
| Station (● Indicates Preferred Alternative) | Piped Stream | |
| New | Park | |

- Note: Map ID 560 is outside the map extent.

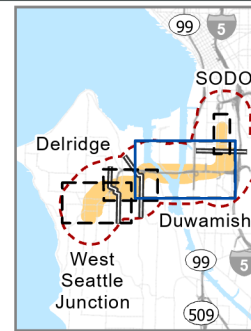
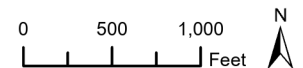
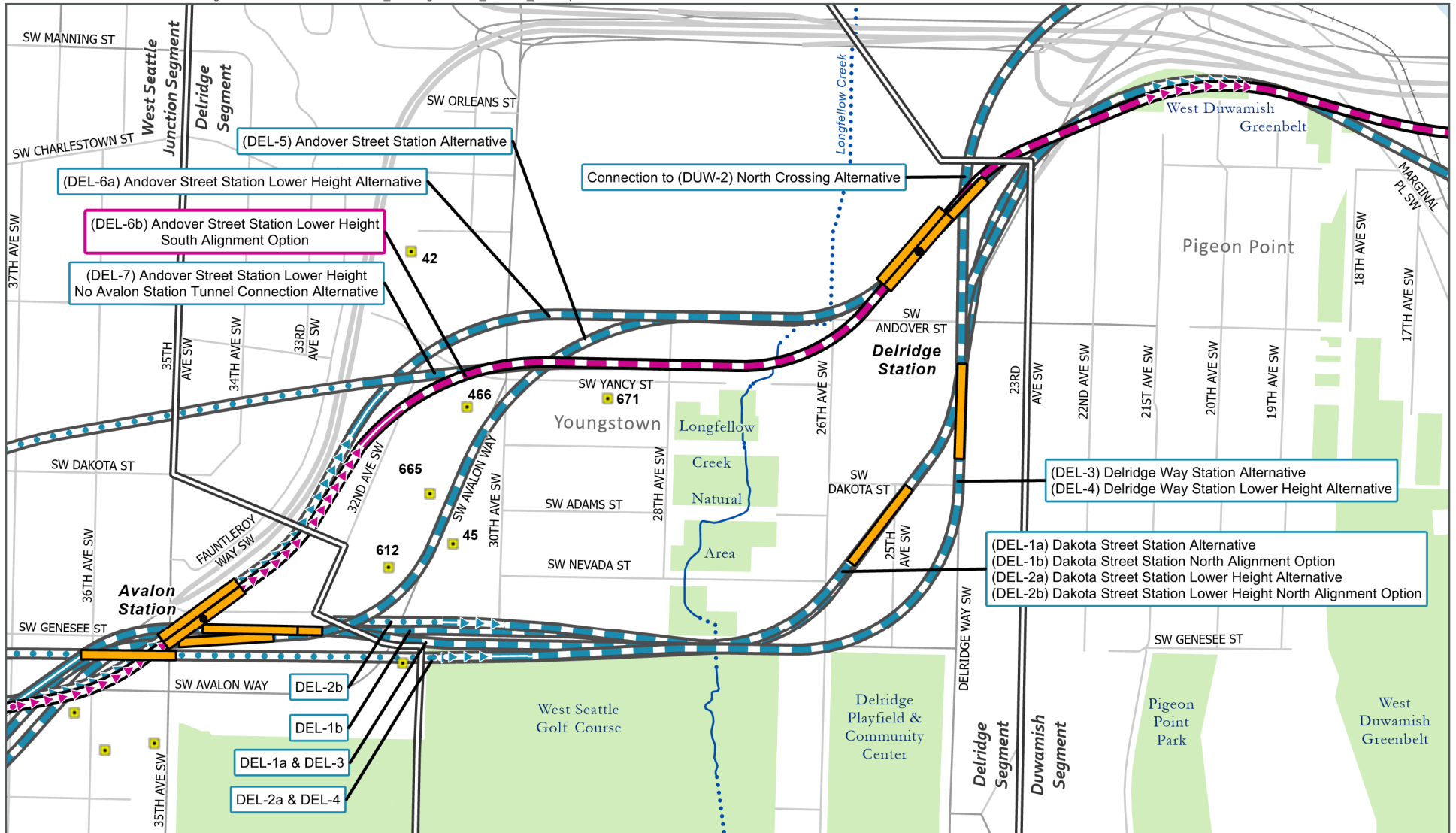


FIGURE K-1
Present and Future
Development Projects
Duwamish Segment

West Seattle Link Extension





Source: City of Seattle, King County (2023).

- Preferred Alternative**
- Elevated
 - At-Grade
 - Tunnel
 - Retained Cut
- Other Alternatives**
- Elevated
 - At-Grade
 - Tunnel
 - Retained Cut
- Station** (● Indicates Preferred Alternative)
- New

- Study Area
- City of Seattle Building Permits**
- Residential

- Segment Line
- + Railroad
- Stream
- Piped Stream
- Park

Note: Map ID 192 is outside the map extent.

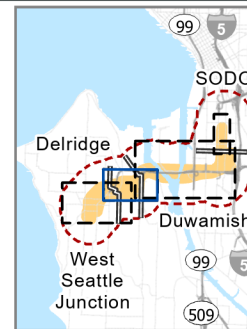
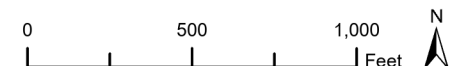
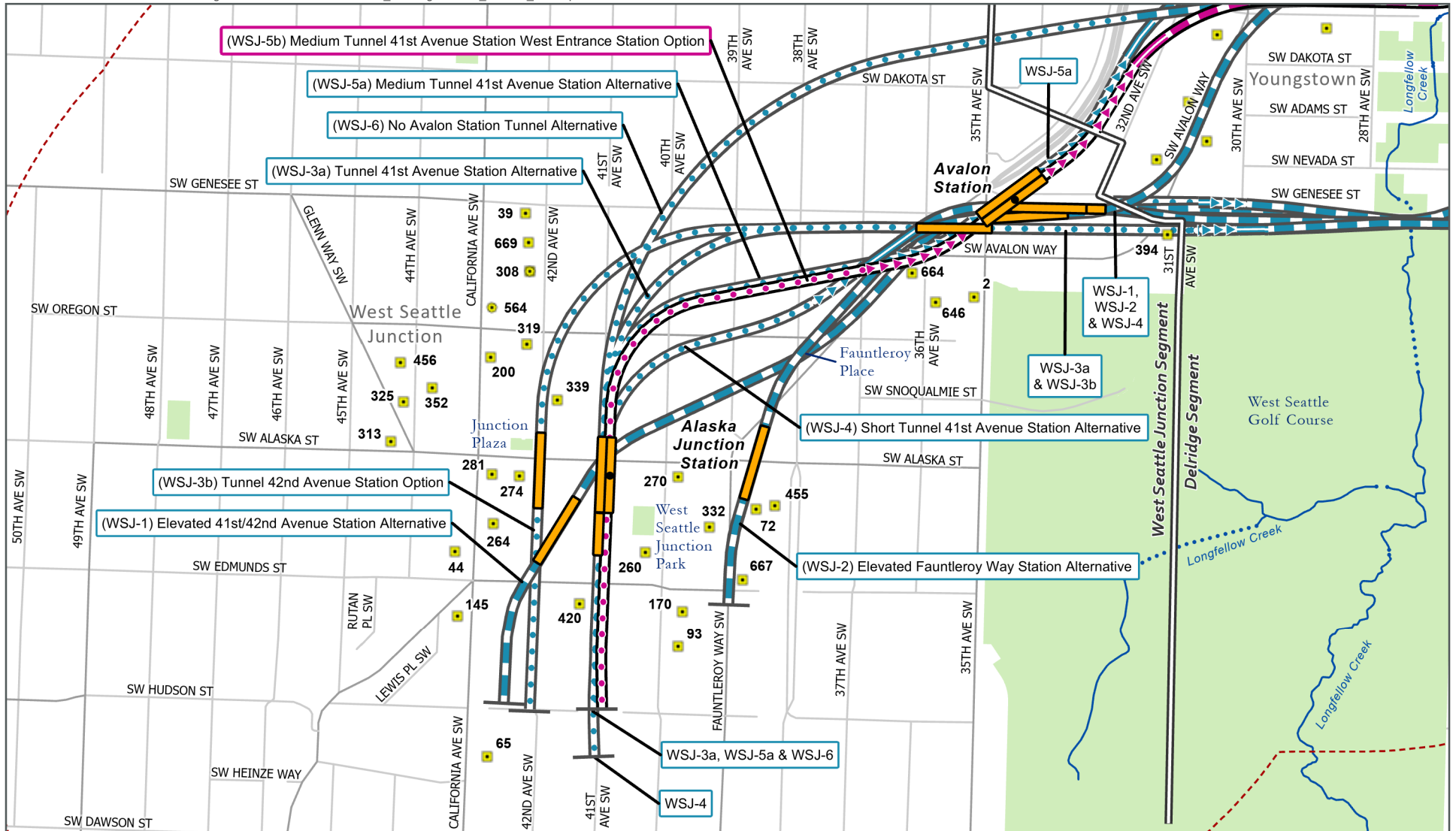


FIGURE K-2
Present and Future
Development Projects
Delridge Segment

West Seattle Link Extension





Source: City of Seattle, King County (2023).

- Preferred Alternative**
- Elevated
 - At-Grade
 - Tunnel
 - Retained Cut
- Other Alternatives**
- Elevated
 - At-Grade
 - Tunnel
 - Retained Cut
- Station** (● Indicates Preferred Alternative)
- New

- Study Area
- City of Seattle Land Use Permits**
- Residential
- City of Seattle Building Permits**
- Residential

Note: Map ID 557 is outside the map extent.

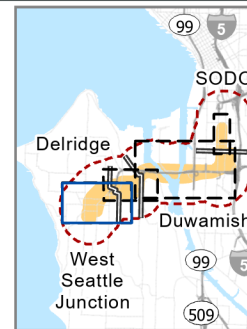
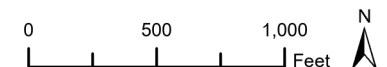
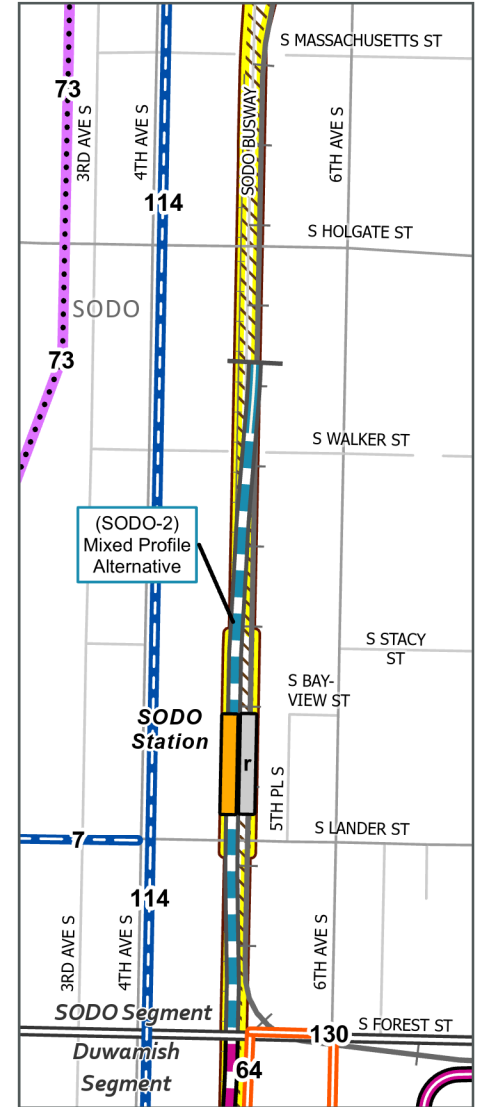
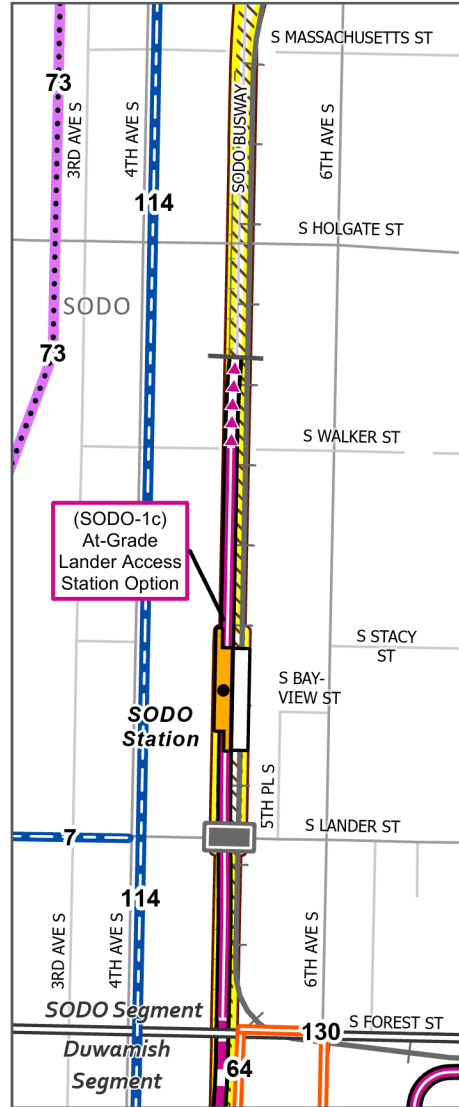
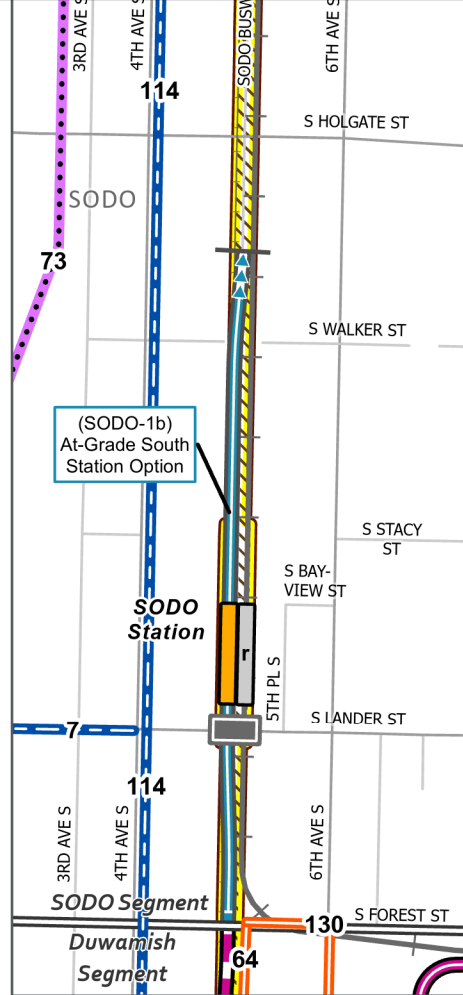
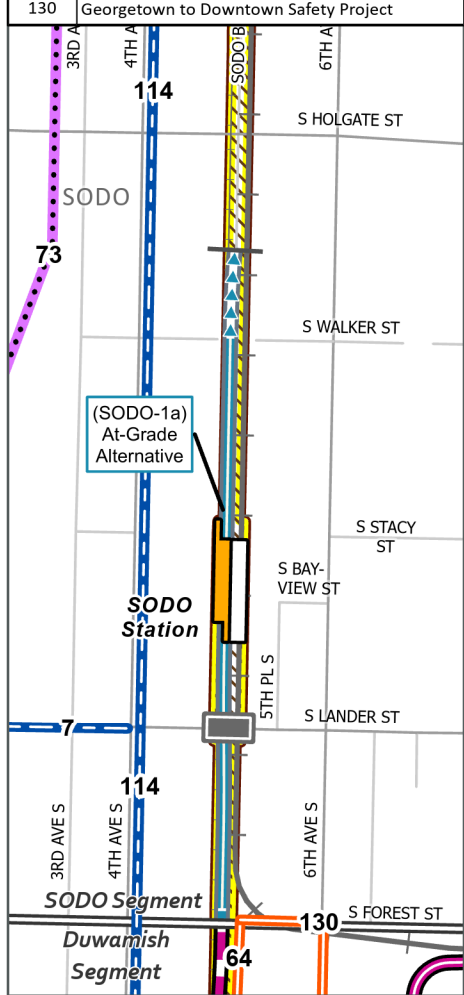


FIGURE K-3
Present and Future
Development Projects
 West Seattle Junction Segment

West Seattle Link Extension



Map ID	Project Title	Map ID	Project Title
6*	East Marginal Way Corridor Improvement Project	73	Sounder South Capital Improvements Program
7	Lander Street Bridge	106*	East Marginal Way Heavy Haul Corridor Improvements
64	SODO Trail Extension	114	SODO Area Intelligent Transportation Systems
130	Georgetown to Downtown Safety Project		



Source: City of Seattle, King County (2023).

Preferred Alternative

- Elevated
- At-Grade
- Retained Cut

Other Alternatives

- Elevated
- At-Grade
- Retained Cut

Station (● Indicates Preferred Alternative)

- New
- Existing
- Relocated

Legend

- Segment Line
- Existing Link Light Rail
- Railroad
- SODO Busway
- Proposed Overpass
- Study Area
- Project Type
- Bike/Pedestrian
- Public Works
- Transit

Note: Map ID's 6, 106 are outside the map extent.

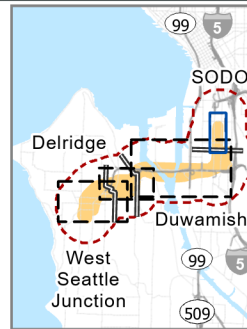
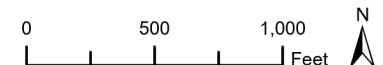
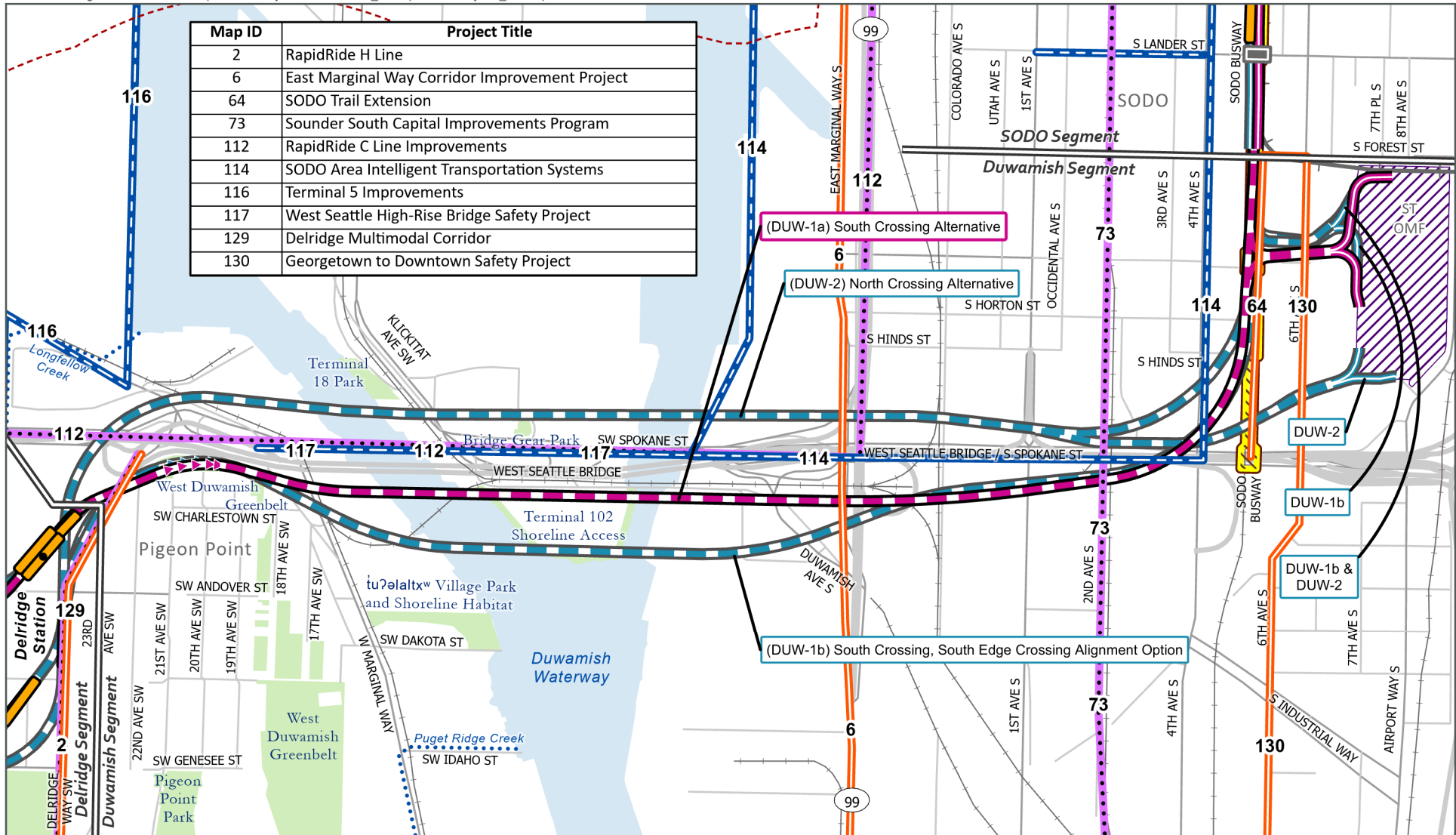


FIGURE K-4
Present and Future Transportation and Public Works Projects
SODO Segment

West Seattle Link Extension





Source: City of Seattle, King County (2023).

- Preferred Alternative**
 - Elevated
 - At-Grade
 - Retained Cut
- Other Alternatives**
 - Elevated
 - At-Grade
 - Retained Cut
- Station** (● Indicates Preferred Alternative)
 - New
- Segment Line**
 - Segment Line
 - Existing Link Light Rail
 - Railroad
 - SODO Busway
 - Proposed Overpass
 - Sound Transit Operations and Maintenance Facility (ST OMF)
 - Piped Stream
 - Park
- Project Type**
 - Study Area
 - Bike/Pedestrian
 - Public Works
 - Transit

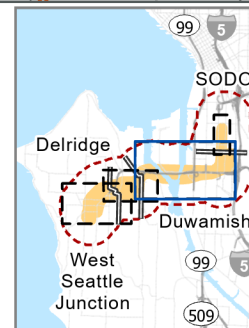
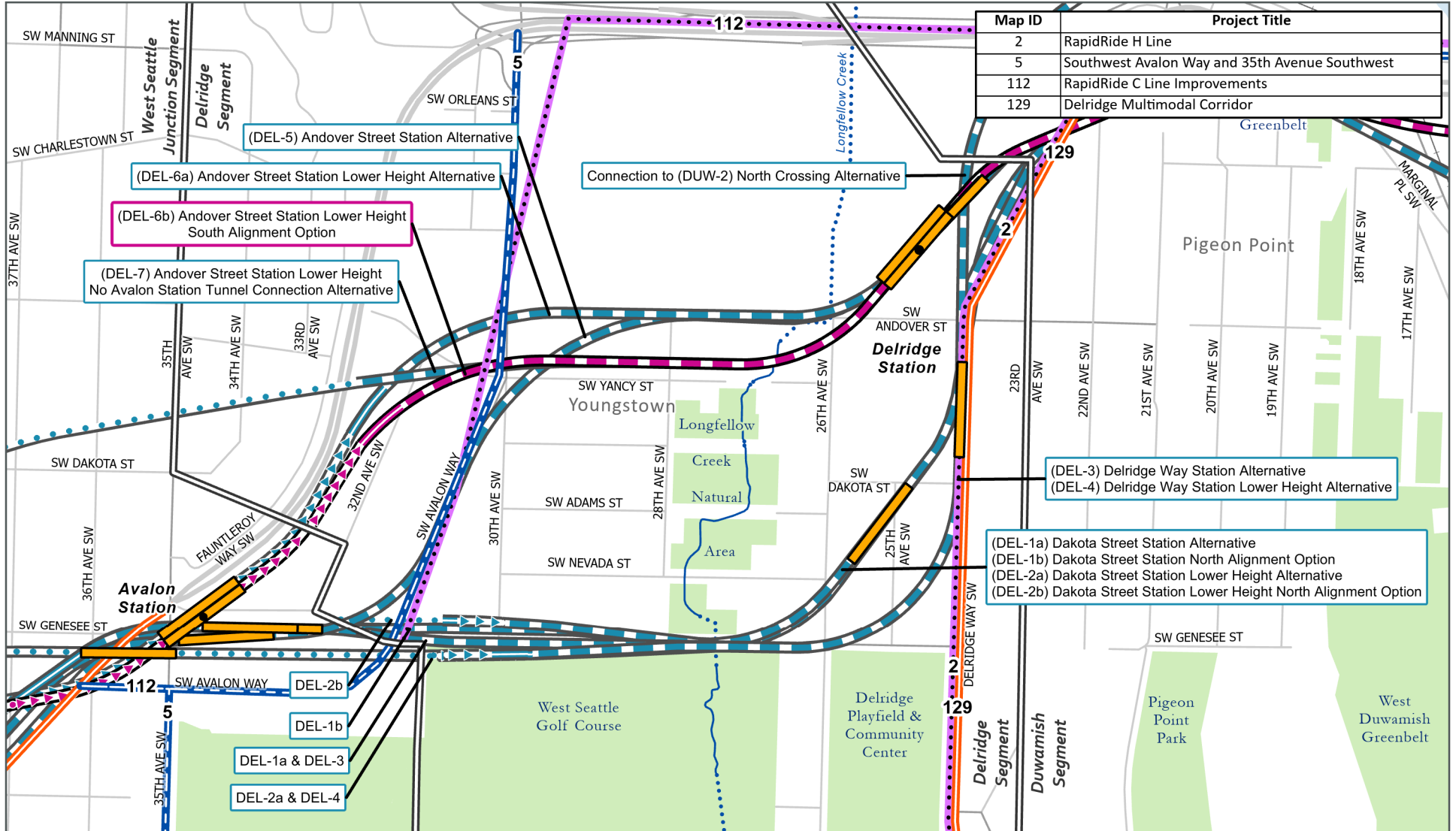


FIGURE K-5
Present and Future Transportation and Public Works Projects
 Duwamish Segment

West Seattle Link Extension





Map ID	Project Title
2	RapidRide H Line
5	Southwest Avalon Way and 35th Avenue Southwest
112	RapidRide C Line Improvements
129	Delridge Multimodal Corridor

Source: City of Seattle, King County (2023).

- Preferred Alternative**
- Elevated
- At-Grade
- Other Alternatives**
- Elevated
- At-Grade
- Station** (● Indicates Preferred Alternative)
- New

- Segment Line
- Railroad
- Stream
- Piped Stream
- Park
- Study Area
- Project Type**
- Bike/Pedestrian
- Public Works
- Transit

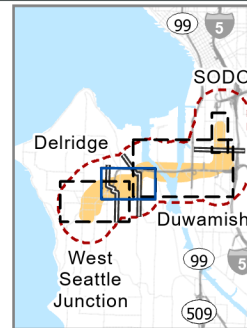
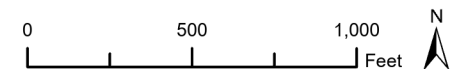
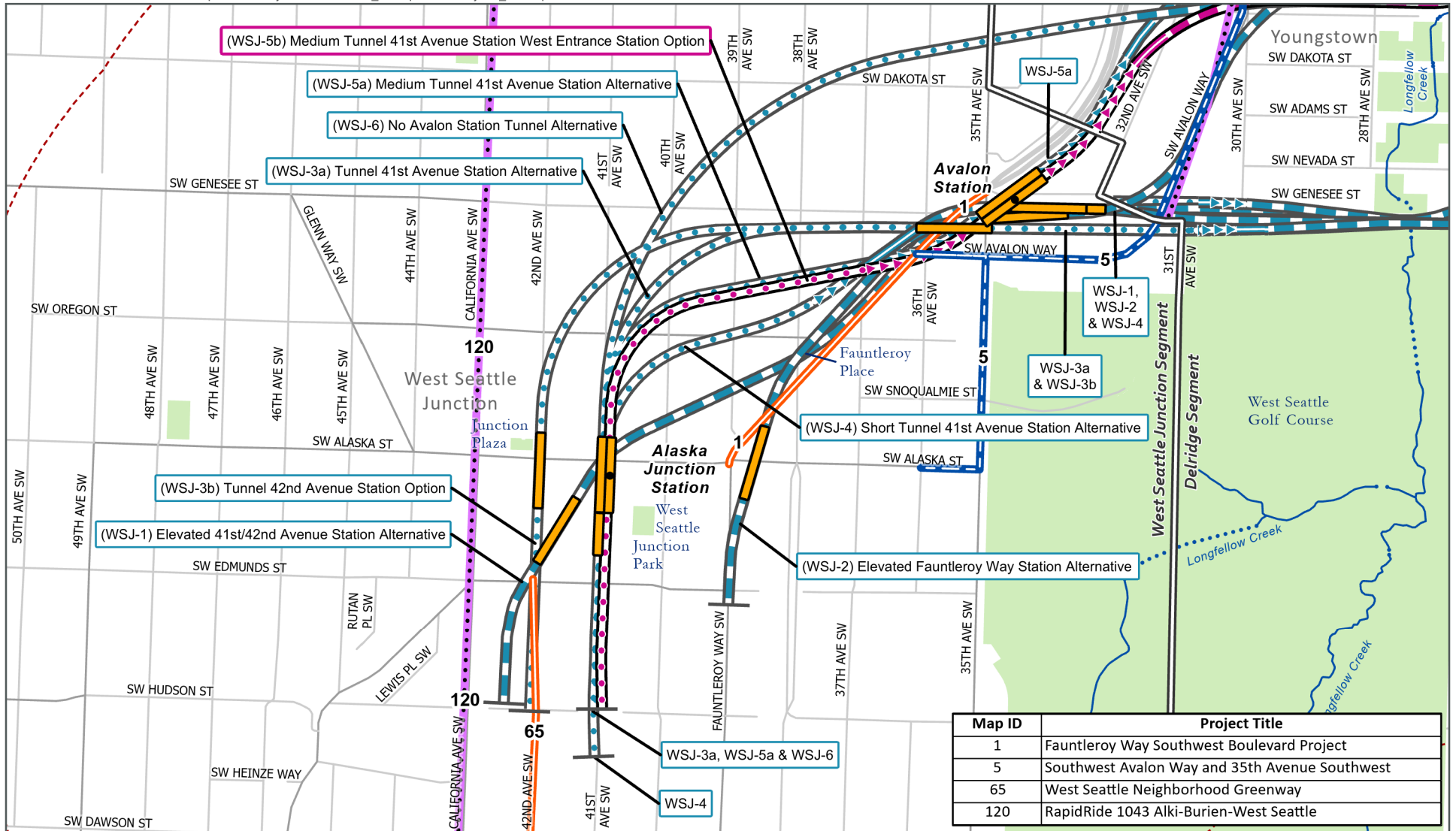


FIGURE K-6
Present and Future Transportation and Public Works Projects
 Delridge Segment

West Seattle Link Extension





Map ID	Project Title
1	Fauntleroy Way Southwest Boulevard Project
5	Southwest Avalon Way and 35th Avenue Southwest
65	West Seattle Neighborhood Greenway
120	RapidRide 1043 Alki-Burien-West Seattle

Source: City of Seattle, King County (2023).

- Preferred Alternative**
- Elevated
- At-Grade
- Other Alternatives**
- Elevated
- At-Grade
- Station** ● Indicates Preferred Alternative
- New
- Tunnel
- Retained Cut
- Stream
- Piped Stream
- Park
- Segment Line

- Study Area
- Project Type**
- Bike/Pedestrian
- Public Works
- Transit

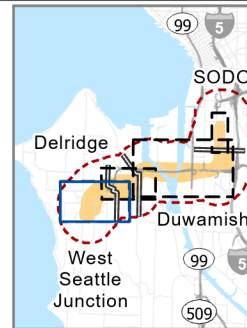
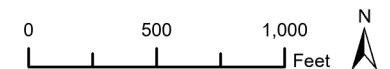


FIGURE K-7
Present and Future Transportation and Public Works Projects
West Seattle Junction Segment

West Seattle Link Extension



Appendix K. Present and Future Development, Transportation, and Public Works Projects in the Study Area

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