Midtown Ballard Station Link Extension

Station area context

Midtown Station would serve the neighborhood around key buildings in Seattle, including the Seattle Municipal Tower, Central Library, City Hall, and U.S. Courthouse, as well as the YWCA, YMCA and many hotels. During the day, street activity in the neighborhood caters largely to office workers and tourists with activity decreasing in the evening.

The First Hill neighborhood is home to many medical facilities, a university and other educational institutions, dense residential

developments, and dining and retail establishments. Spring St and Madison St serve as the primary connections between the station and First Hill destinations.

Based on feedback received at the Fall 2019 Neighborhood Forum, community members value the walkability of this city center neighborhood, accessibility to key destinations, and the many transit connections.



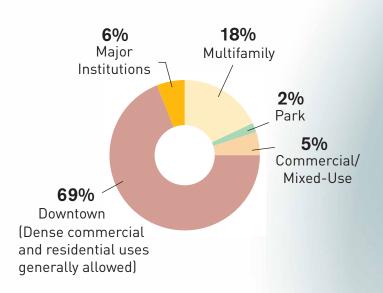
Neighborhood feedback gathered from in-person and on-line events during alternatives development 2018-2019.

Midtown: Station:

Ballard **Link Extension**

Station area context

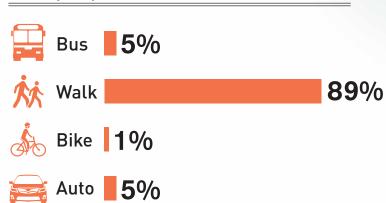
Existing land use in the station area



Ridership/daily boardings [2]



How people will travel to the station [2]





Planning and design priorities

First Hill

Hospital

Planning and design priorities can help frame how a station and station area will look and function

- Leverage the station to connect to First Hill medical facilities, prioritizing bus connections to the east
- Connect directly to surrounding transportation options
- Provide well-designed open space(s), seamlessly integrated with the public realm
- Prioritize pedestrian and transit access to the station
- Provide a variety of station entrances, including main and secondary entrances to maximize station access where feasible
- Enhance public areas at station entrances, providing adequate space for pedestrian movement

10-minute bikeshed



Living and working in [1,4] the station area 2040



22,500 **Population**

11,200 Households

138,600 **Employment**

Footnotes:

 $\left(\begin{array}{c} \\ \\ \\ \\ \end{array}\right)$

- 1. Data based on combined 10-minute walkshed unless noted otherwise. Source: City of Seattle and Sound Transit.
- 2. Based on preferred alternative. Results for other alternatives are similar.
- 3. Bike facilities include multi-use trails, bike lanes, and neighborhood greenways within combined 10-minute bikeshed.
- 4. Based on PSRC future year forecasts and allocated to combined 10-minute walkshed.



Draft EIS station • alternatives

The Draft Environmental Impact Statement (EIS) contains two alternative locations for the Midtown Station.





Tunnel 5th Avenue Station (DT-1)
Tunnel station under 5th Ave between
Madison St and Columbia St



Tunnel 6th Avenue Station (DT-2)
Tunnel station under 6th Ave between
Seneca St and Madison St



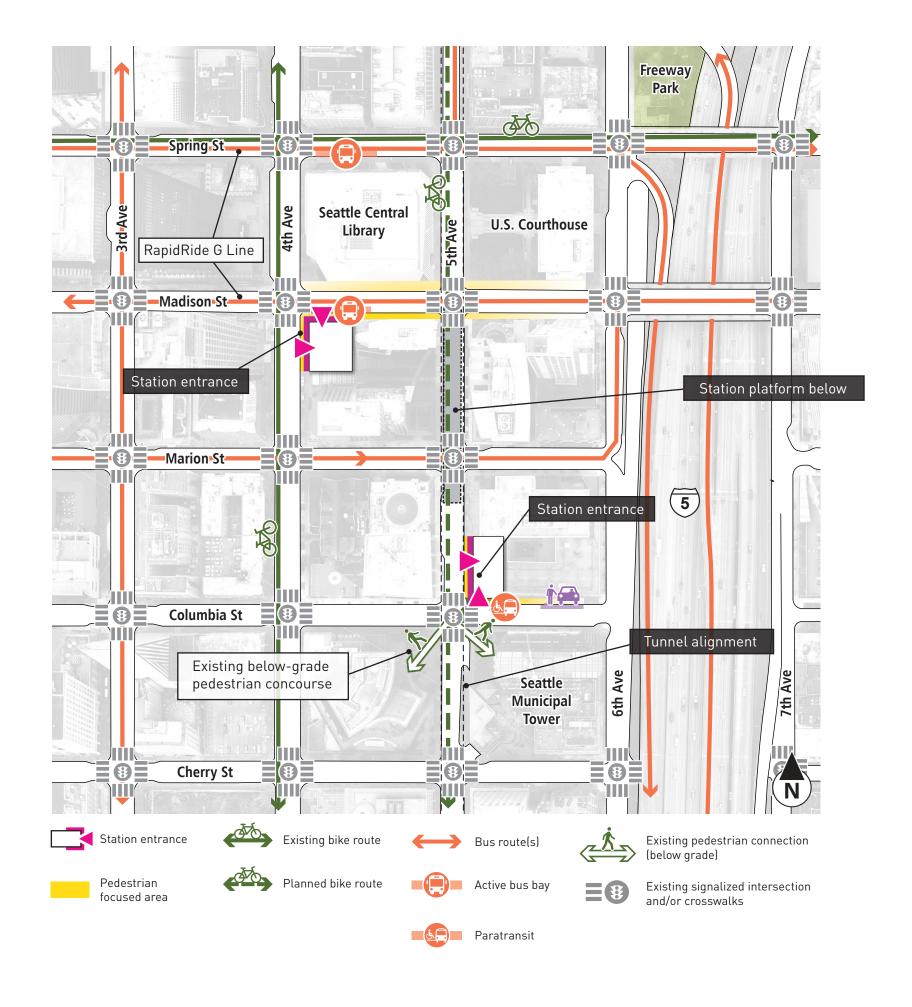
Tunnel 5th Avenue Station • (DT-1)

Preferred Alternative

Station context plan

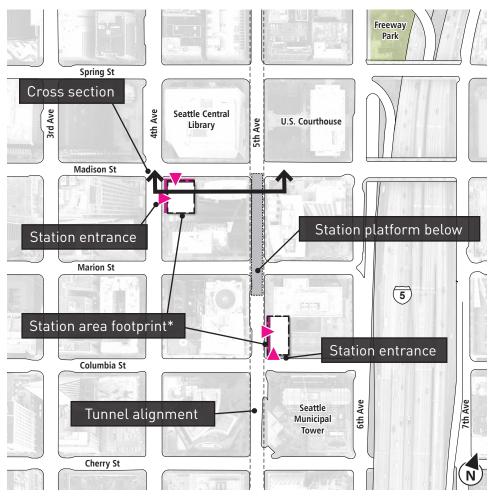
The Tunnel 5th Avenue station alternative includes entrances at 4th Ave and Madison St and at 5th Ave and Columbia St. The north station entrance on Madison St would be across the street from the Seattle Public Library and provide direct access to the future RapidRide G Line, connecting to the waterfront and First Hill. Both station entrances provide access to Seattle's downtown office core, and the south entrance provides direct access to the Seattle Municipal Tower and Columbia Tower, through an existing underground pedestrian concourse.

Planned bike lanes on 5th Ave, Spring St, and Seneca St will improve bike connections to and from the station. While the station itself would be too compact to accommodate bike storage, Sound Transit would work with the city to identify bike storage facilities nearby.



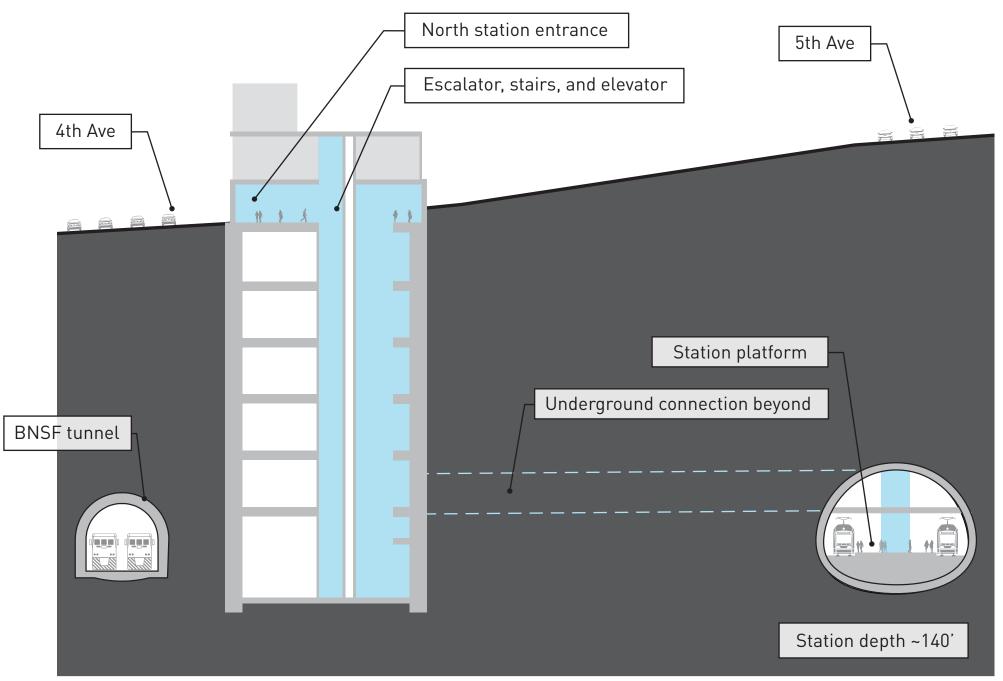


Looking inside the station



Station site plan

* The station area footprint is the approximate area that Sound Transit would maintain for light rail operations.



Station cross section

- 1. Station depth illustrated above shows the depth of Midtown Station when it connects to the Chinatown/International District, 5th Ave Shallow alternative. The Midtown Station would be approximately 200 feet deep when connecting to other Chinatown/International District alternatives and design options.
- 2. The south station entrance (not pictured above) would provide elevator-only access to the station platform.

Cross section is an approximate representation of station configuration for illustrative purposes only.

Station architectural and landscape design is not complete.

Walking, biking, and rolling to the station

Ideas and recommendations for potential improvements by agencies or partners to best serve passengers walking and rolling to the station.

intersection and/or

Existing pedestrian

crosswalks

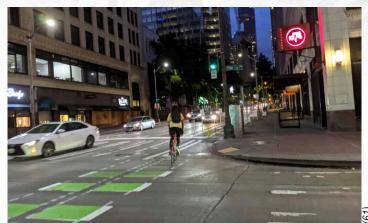


Planned bike route

Pedestrian focused area

- Explore the opportunity to remove parking along Spring St from 6th to 7th avenues to allow for wider sidewalks and improved landscaping
- Consider improving walk signal timing for pedestrians to enhance pedestrian comfort and safety
- Connect station to
 Columbia Center and
 Seattle Municipal
 Tower using existing
 underground
 concourse and clear
 directional signage
- Coordinate with the city to identify bike storage locations near the station
- If I-5 is lidded in the future, explore opportunities to provide additional pedestrian and bike connections across the interstate





Protected bike lanes downtown are popular with commuters and tourists alike



Wide sidewalks with weather protection provided by adjacent building canopies

Connecting to the station

Coordinate with the city on wayfinding signage between the station and the eastbound RapidRide G Line station on Spring St

Pike Place

Market

Seattle Art

Museum

Benaroya

Hall

Union St

US Social

Security

Administration

Seneca St

5th Ave

Seattle Central Library

Marion St

Courthou

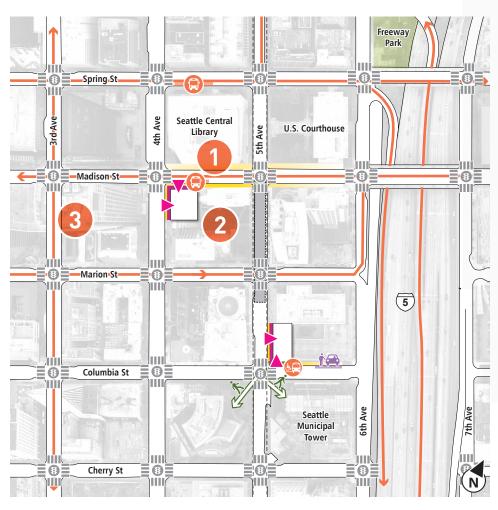
Seattle

City Hall

Ideas and recommendations for potential improvements by agencies or partners to integrate buses and other pickup/drop-off needs.

intersection and/or crosswalks

Existing pedestrian



Paratransit

Station entrance

Pedestrian focused area

Pickup/drop-off

Future RapidRide
G Line stations will
have real-time bus
arrival information
and all-door boarding
with potential to locate
a RapidRide G Line
station adjacent to the
north station entrance

Future Center City

Connector streetcar

Explore potential to provide station access from the existing 5th Ave plaza

Coordinate with the city on wayfinding signage between the station and the 3rd Ave transit corridor, since passenger transfer volumes to the station are expected to be high



RapidRide stations, such as this one, are planned for Madison and Spring streets to connect to First Hill



Freeway

Park

Seattle Municipal

Tower

5 THIN PUR

Coordinate pickup/drop-off locations

with the city to balance the desire for

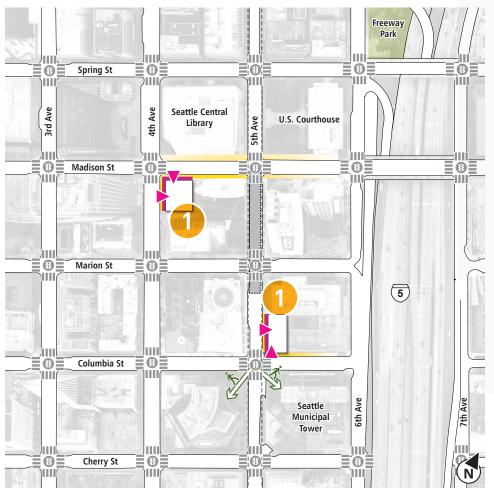
pickup and drop-off against limited

curb space and neighborhood needs

Integrated system signage helps passengers make connections between light rail, bus, and other public transit

Living and working near the station

Ideas and recommendations for potential improvements by agencies or partners to support people living and working near the station.



intersection and/or crosswalks

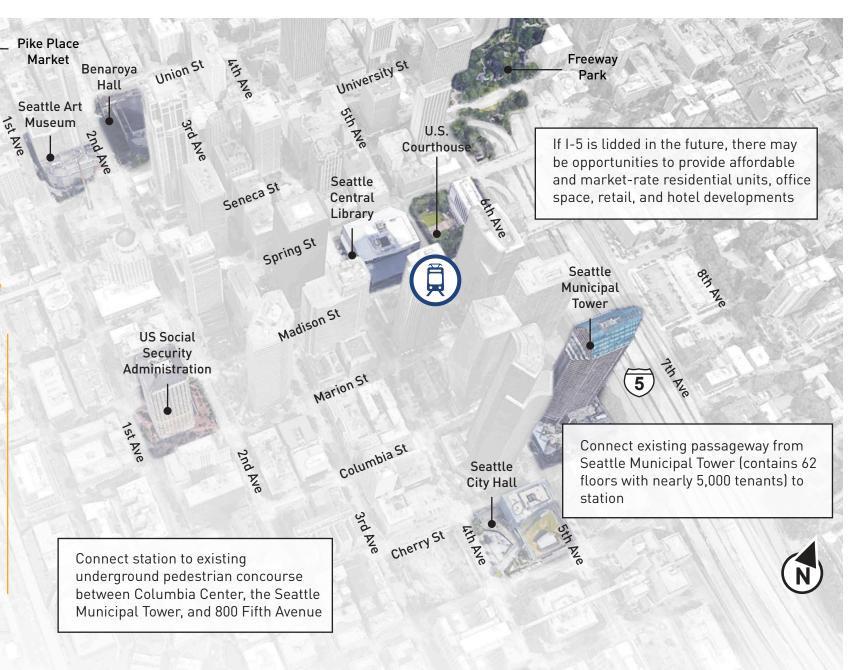
Existing pedestrian

Station entrance

focused area

Design station
entrances to be easy
to identify while fitting
in with surrounding
architecture







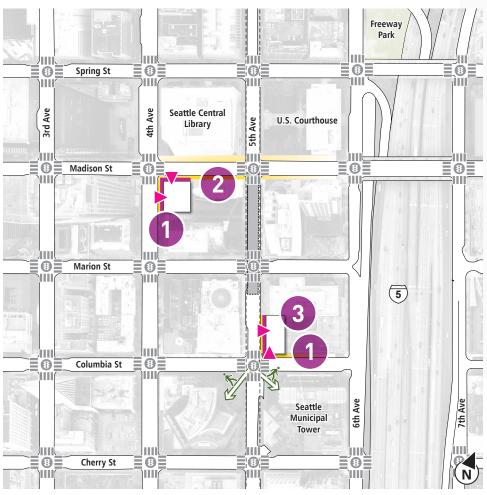
Seattle Central Library would be across the street from the north station entrance



The station would connect to the existing underground concourse connecting the Seattle Municipal Tower, 800 Fifth Avenue, and Columbia Center

Enjoying public space near the station

Ideas and recommendations to enhance and activate community public spaces - such as parks, plazas, and amenities - in partnership with others.



- Provide wide sidewalks at the station entrance to allow ample space for pedestrians
- Explore potential to provide station access from the existing 5th Ave plaza level and enhance existing open space
- Explore potential to integrate station with existing plaza located just off Columbia St





Wider sidewalks at station entrances allow opportunities for attractive public space



Station entrance with strong, identifiable features



Existing signalized intersection and/or crosswalks





Existing pedestrian connection [below grade]



Ballard Link Extension

Tunnel 6th Avenue Station • (DT-2)

Other Alternative

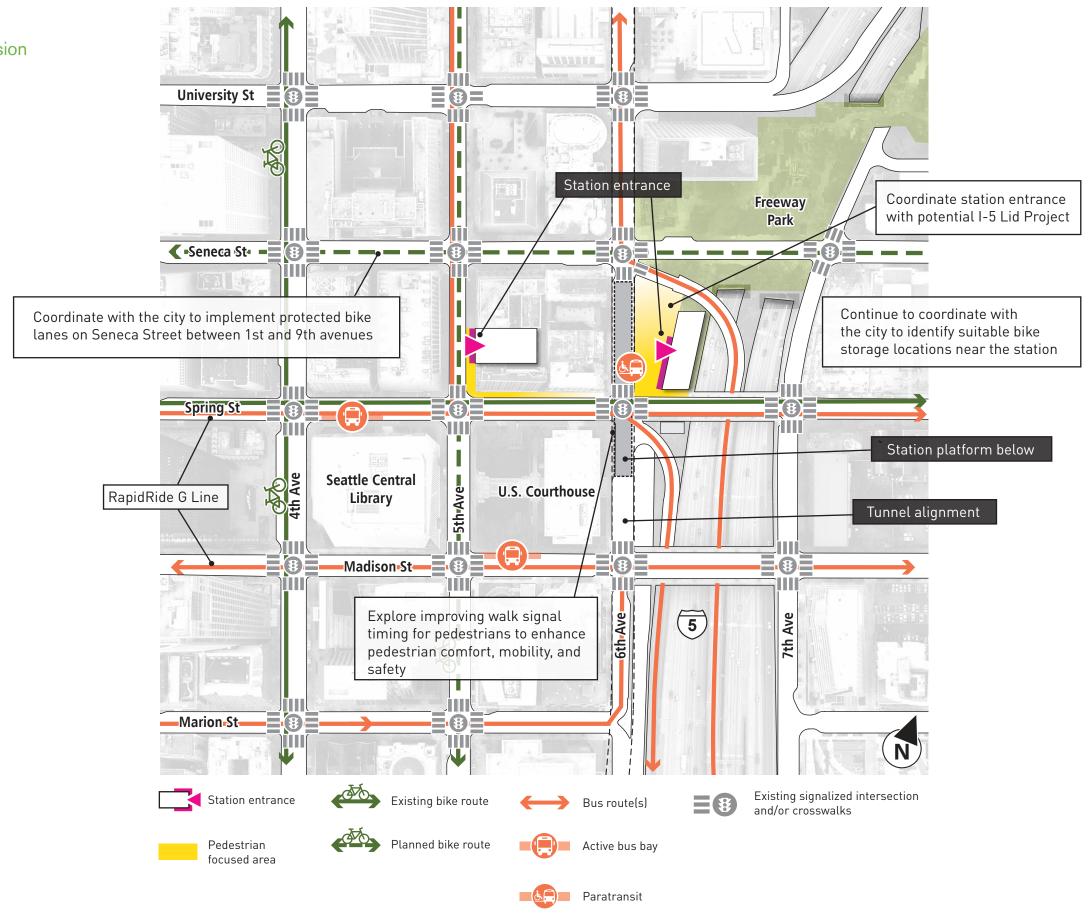
Station context plan

The Tunnel 6th Avenue station alternative includes a west entrance on 5th Ave between Spring and Seneca streets and an east entrance between I-5 and 6th Ave just north of Spring St. While the east entrance would be closer to First Hill, the west entrance would be closer to the RapidRide G Line, which connects the waterfront to Madison Park via First Hill. Wayfinding signage would direct passengers to the RapidRide G Line stations on Madison and Spring streets.

The east entrance would be sited to integrate well with the existing plaza and fountain. The west entrance would be designed to complement adjacent historic buildings.

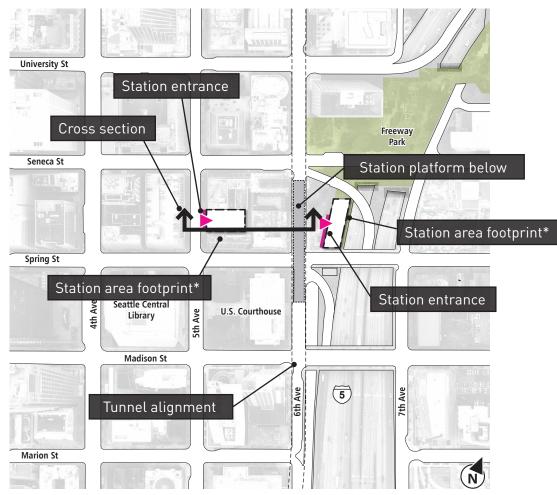
Planned bike lanes on 5th Ave and Seneca St will improve bike connections to and from the station. While the station itself would be too compact to accommodate bike storage, Sound Transit would work with the city to identify bike storage facilities nearby.

This station alternative was not identified as preferred by the Sound Transit Board. This page summarizes ideas and recommendations that are unique to this alternative as well as those that apply to all alternatives.



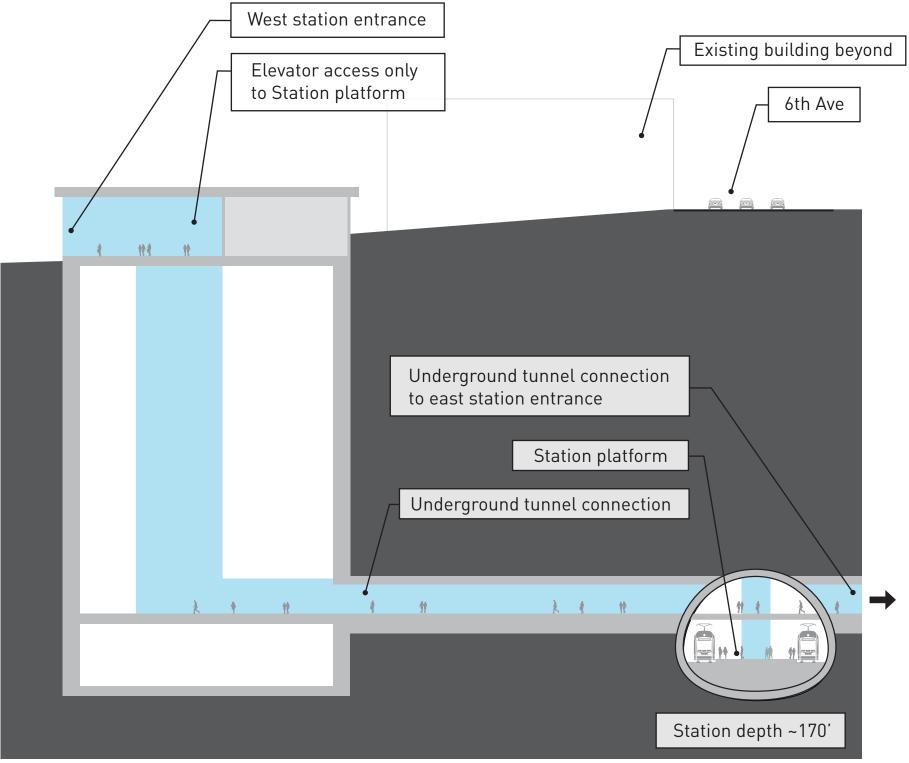


Looking inside the station



Station site plan

* The station area footprint is the approximate area that Sound Transit would maintain for light rail operations.



Station cross section

Cross section is an approximate representation of station configuration for illustrative purposes only.

Station architectural and landscape design is not complete.