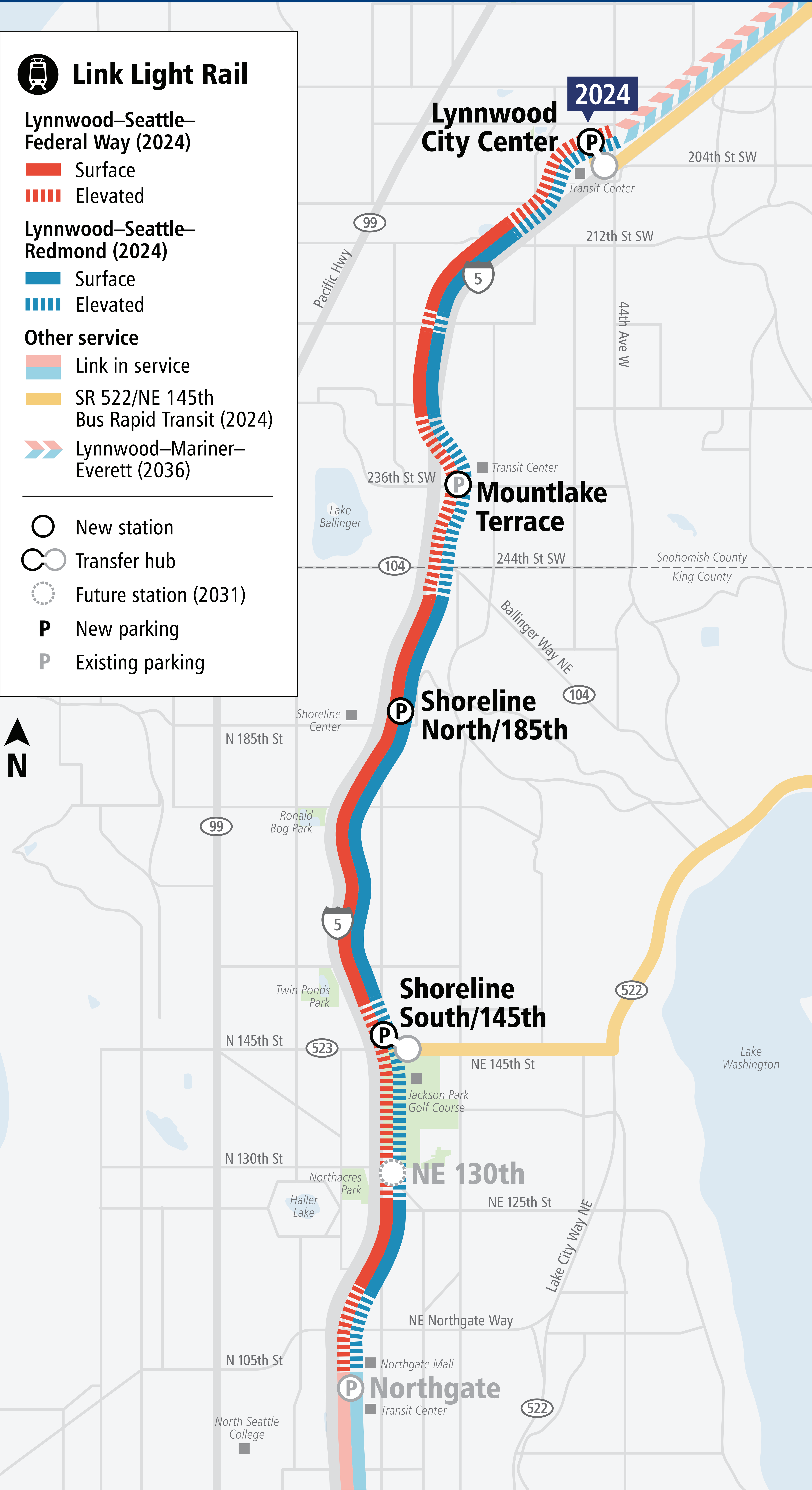


PROJECT AREA MAP



PROJECT OVERVIEW

What is the project?

After the Northgate extension opens in 2021, the Lynnwood Link Extension extends light rail into Snohomish County, serving four stations, Shoreline South/145th, Shoreline North/185th, Mountlake Terrace and Lynnwood City Center. Upon opening in 2024, riders will enjoy fast, frequent and reliable service between south Snohomish County and the University of Washington, downtown Seattle, the Eastside, Sea-Tac Airport and more.



Funding

In early September 2018, Sound Transit announced welcome news from the Federal Transit Administration (FTA) indicating the agency's allocation of \$100 million in FY 2018 capital investment grant funding for the Lynnwood Link light rail extension. This followed \$100 million in FY 2017. On December 19, 2018, the FTA executed the \$1.17 billion Full Funding Grant Agreement. The grant will cover roughly a third of the \$3.26 billion needed to extend service from Northgate to Lynnwood. The amount includes financing costs, rail car purchases and some maintenance expenses.

Additionally, the U.S. Department of Transportation's Build America Bureau also executed a \$658 million low-interest loan supporting the Lynnwood light rail extension, further cementing the federal government's commitment to Sound Transit's northward expansion.

HOW SOUND TRANSIT BUILDS AT-GRADE LIGHT RAIL

Typical *at-grade* light rail construction sequence

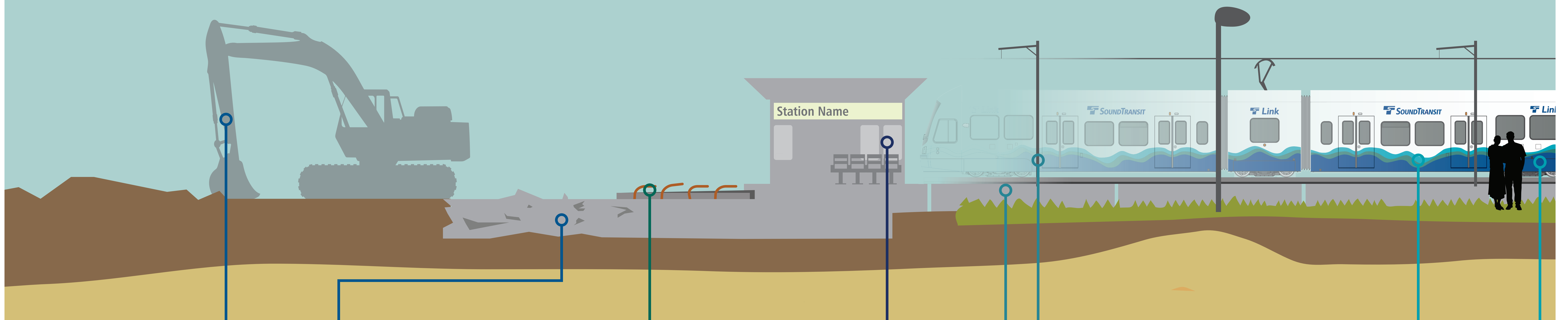
Lynnwood Link's light rail construction includes building at-grade and elevated light rail infrastructure

2019

Construction started

2024

Open for service



Prepare the work zone

Sound Transit must clear select buildings, I-5 noise walls and trees to establish work zones in preparation for construction of light rail. This phase also includes building access roads, erecting temporary noise barriers and establishing fencing to keep the work zone safe.



Build at-grade track

Next, Sound Transit lays the foundations necessary to run light rail track, including constructing the guideway area and guideway walls, creating the subgrade for track, and placing the slab for track.



Build stations, garages and supporting infrastructure

Next, Sound Transit will build stations, parking garages, supporting infrastructure, and track noise walls.



Install rail and power

Once the subgrade for the trackway has been prepared, Sound Transit installs track and wire while placing poles and ancillary structures that power the system and operate the signals.



Install and test systems

Before light rail opens to passengers, Sound Transit completes a safety certification process testing communications, safety and emergency systems, as well as signals.



HOW SOUND TRANSIT BUILDS ELEVATED LIGHT RAIL

Typical *elevated* light rail construction sequence

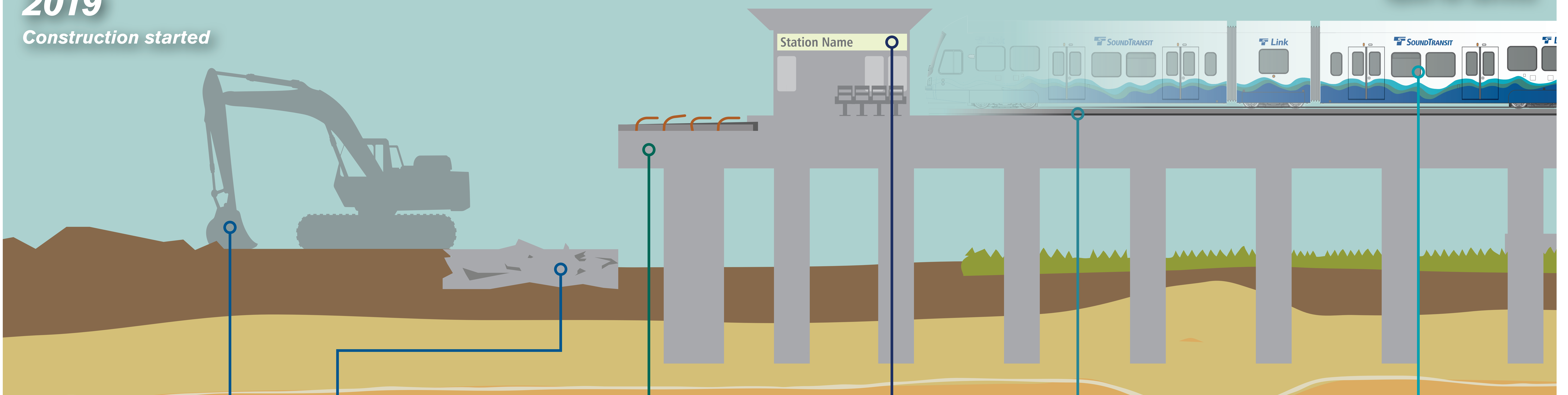
Lynnwood Link's light rail construction includes building at-grade and elevated light rail infrastructure

2019

Construction started

2024

Open for service



Prepare the work zone

Sound Transit must clear select buildings, I-5 noise walls and trees to establish work zones in preparation for construction of light rail. This phase also includes building access roads, erecting temporary noise barriers and establishing fencing to keep the work zone safe.

Build elevated guideway

Typical elevated guideway construction consists of drilling shafts for column foundations, installing columns and building the guideway and bridge spans.

Build stations, garages and supporting infrastructure

Next, Sound Transit will build stations, parking garages, supporting infrastructure, and noise walls.

Install rail and power

Once elevated guideway has been prepared, Sound Transit installs track and wire while placing poles and ancillary structures that power the system and operate the signals.

Install and test systems

Before light rail opens to passengers, Sound Transit completes a safety certification process testing communications, safety and emergency systems, as well as signals.



OUR COMMITMENT TO YOU

Good neighbor commitments

Sound Transit's Community Outreach mission is to represent Sound Transit's interests in the community, and the community's interests in Sound Transit. During construction, it is our job to keep community members informed of major construction activities and project progress. We are your point of contact for Sound Transit's projects. Sound Transit is committed to being a good neighbor during construction. We will work to manage impacts on surrounding communities by:

- Providing advanced notification of work activities.
- Maintaining a safe construction site.
- Maintaining a clean work site and protecting the environment.
- Minimizing noise, dust and debris.
- Keeping traffic moving.
- Providing a 24-hour Construction Hotline.
- Providing outreach staff on-site, in the field.

Contact us

Shoreline South/145th Station and
Shoreline North/185th Station

My Nguyen

(206) 370-5690

my.nguyen@soundtransit.org

Mountlake Terrace Station and
Lynnwood City Center Station

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NOISE WALLS & BUILDING DEMOLITION

Why do noise walls have to come down?

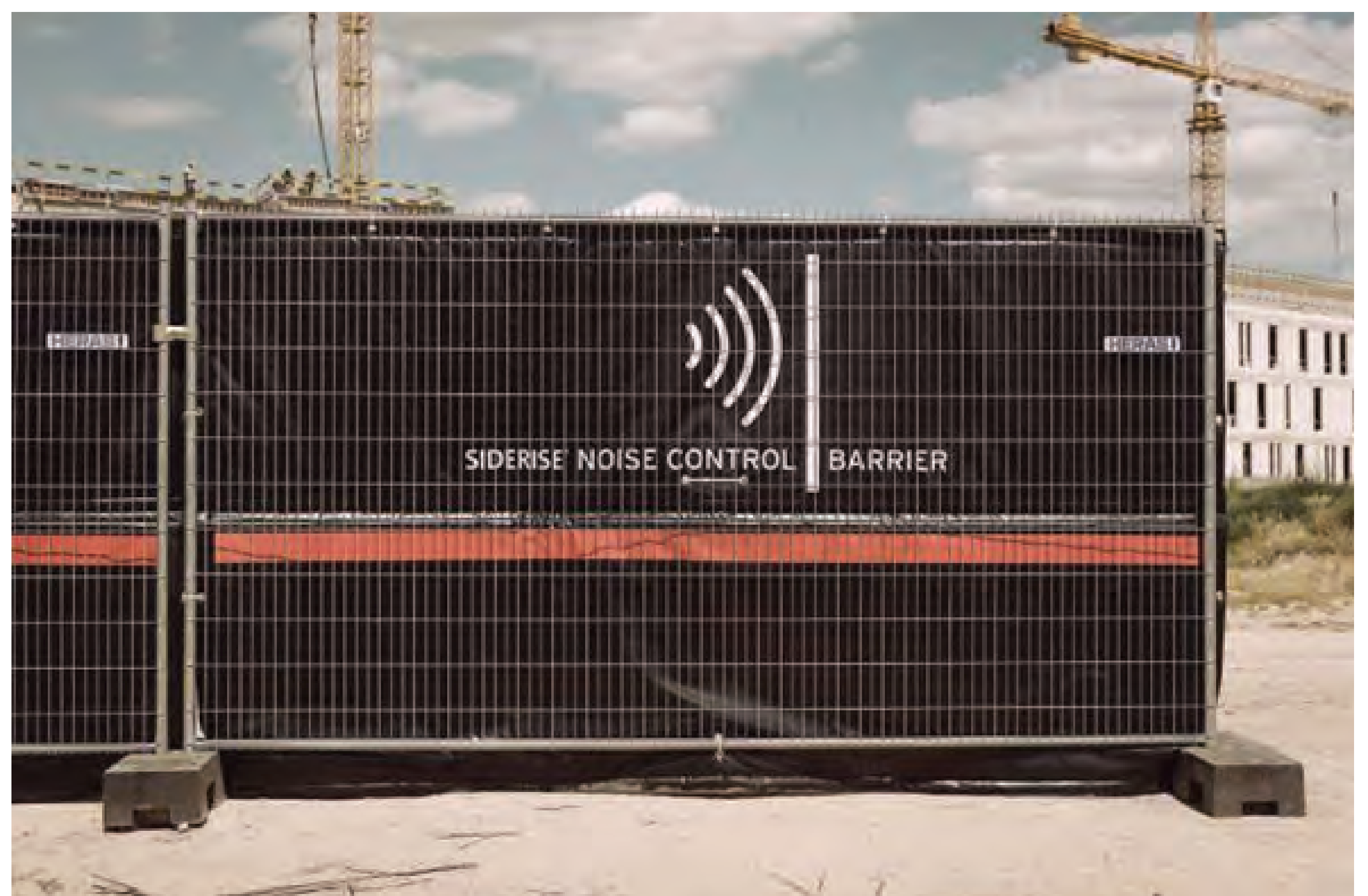
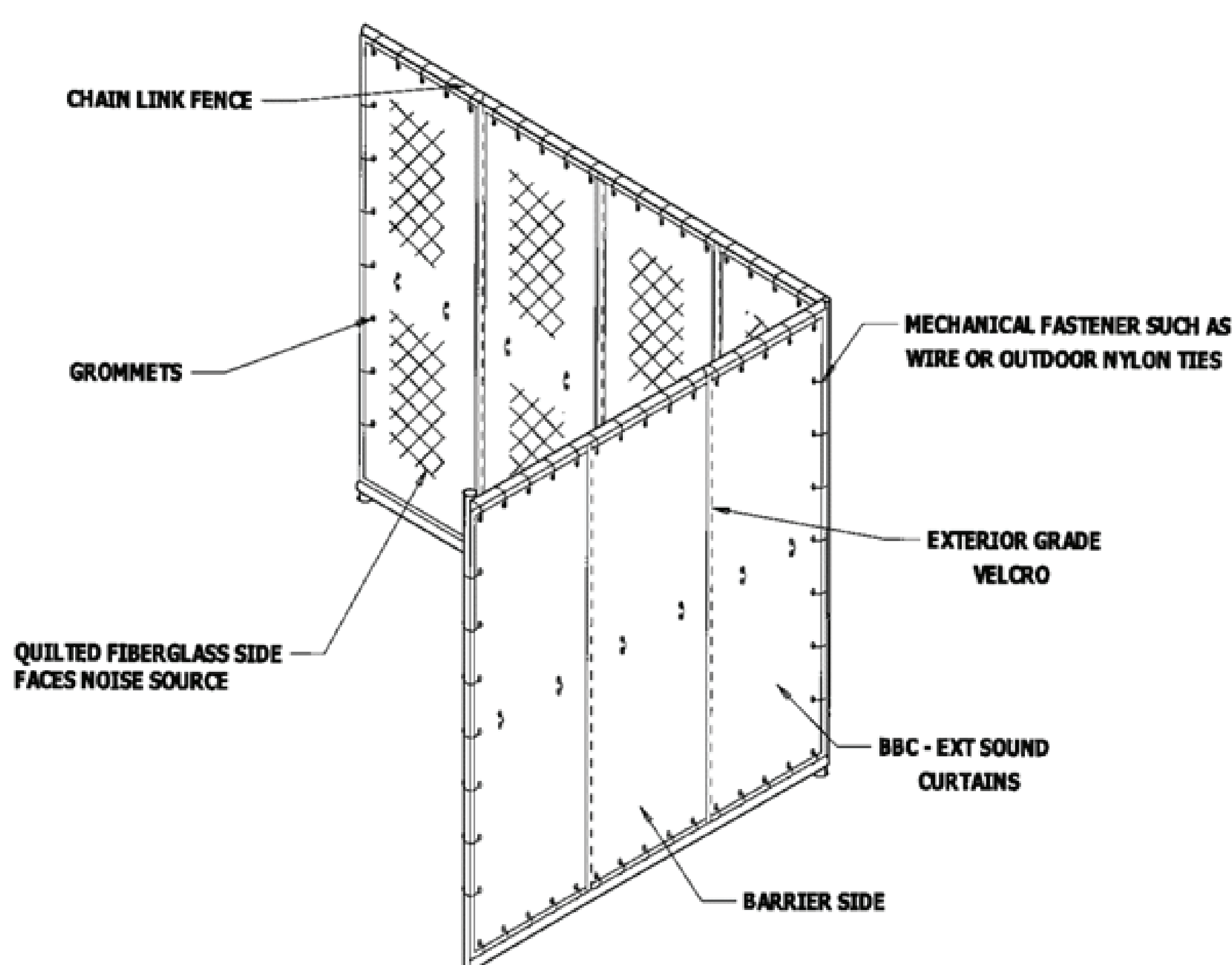
Construction of the guideway requires the removal of some existing Interstate-5 noise walls along the corridor. Temporary removal of existing traffic noise walls during project construction is required in select locations to make room for work activities and equipment mobilization. Removal of noise walls will begin as early as March. Sign up for construction update emails to receive more information as work approaches.

What is being done to mitigate noise?

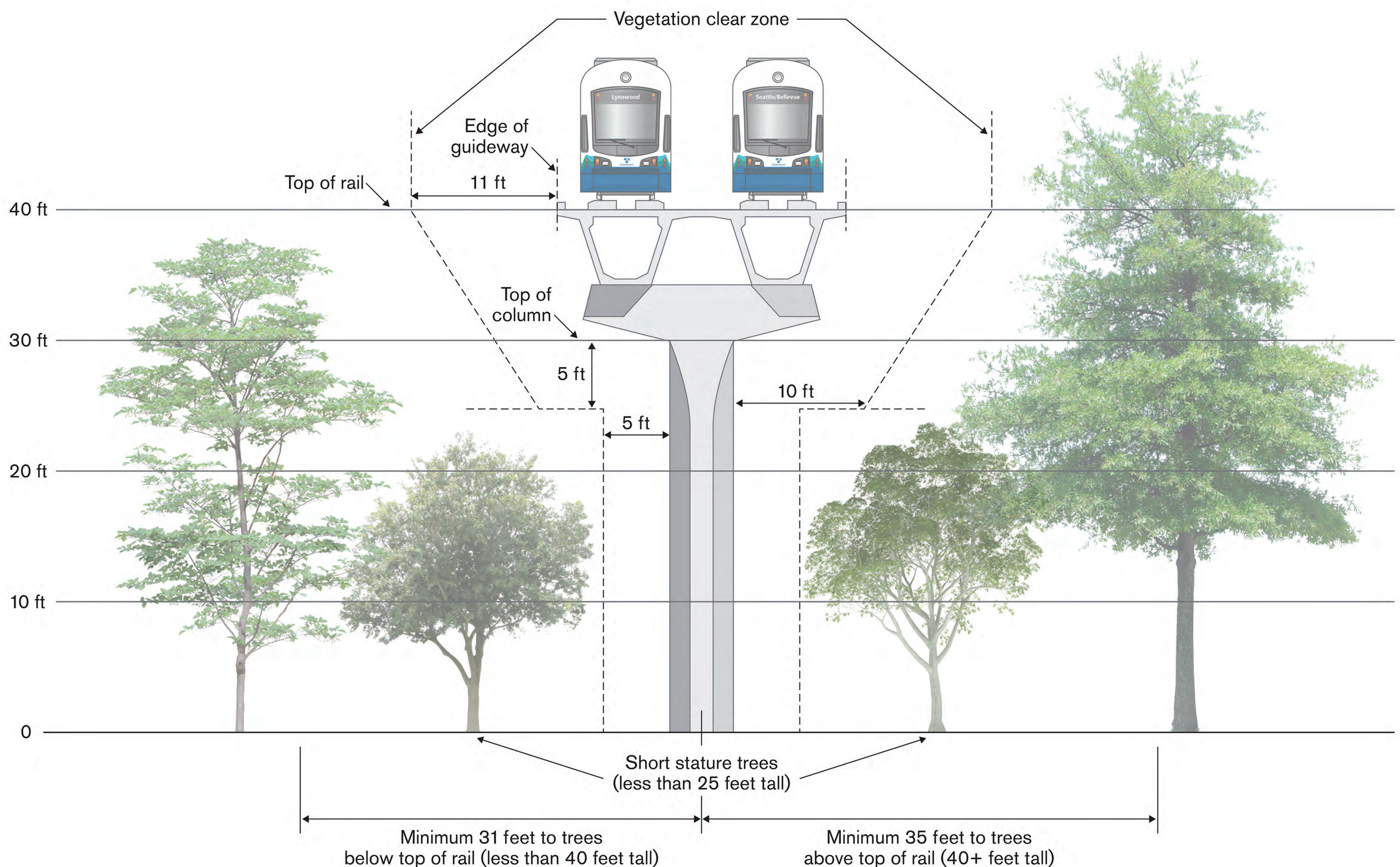
Temporary noise barriers will be installed prior to the removal of noise walls. In some locations the portion of the noise wall being removed by the project will be replaced following construction. In other locations the portion of the noise wall being removed will be replaced in-kind following construction.

Temporary barriers will be acoustical curtains installed on chain link fence. In most areas using the 6-ft high temporary noise barriers on the edge of the construction work area closest to neighborhoods will effectively mitigate highway noise. Where this mitigation measure will not be sufficient, additional treatment at impacted residences will be used.

Specifics regarding locations and duration of temporary noise barrier locations will be available after the development of a detailed construction plan.



TREE REMOVAL



Why do trees have to be removed?

In early 2019, Sound Transit will begin removing trees on land needed for track and guideway construction, or for construction staging. The above diagram shows a cross section of a guideway elevated 40 feet above ground. A proposed vegetation clear zone on either side prevents branches and debris from structural interference. The clearance zone widens with height, reaching a maximum clearance buffer of 11 feet beyond the edges of the guideway. There will be no vegetation within five feet of the guideway columns. The first layer of vegetation outside of the clearance zone includes short-stature trees. Depending on species, healthy trees of any height can stand approximately 30 feet away from supports.

What is being done to replant trees?

Though construction of Lynnwood Link involves removing some trees, the reduction is only temporary. Overall, Sound Transit will replant more than four times the number of trees removed.

Sound Transit works with our partners to retain as many original trees as possible while still meeting project needs. We recognize that communities strongly support trees and the benefits they provide. That's why Sound Transit is working with cities along the rail line to create opportunities for early plantings and additional trees throughout local neighborhoods, parks and open spaces.

When and how will trees be removed?

Sound Transit's contractors will remove trees along the future light rail guideway, including potentially hazardous trees that could fall across tracks and cause facility damage or injury once light rail operations begin. Trees cut for the Lynnwood Link Extension can be used as timber, mulch, compost or other wood by-products. Tree removal is anticipated to begin as early as March.

Want more information on tree replacement?

Pick up our Lynnwood Link Extension tree replacement program fact sheet.



PARKING CHANGES

What parking changes are planned for future stations?

In order to make room for construction of the future Lynnwood Link Extension stations and equipment staging, commuter parking will be temporarily relocated in Shoreline, Mountlake Terrace and Lynnwood. Construction of the Shoreline South/145th Station includes a parking garage with approximately 500 new spaces. Construction of the Shoreline North/185th Station includes a parking garage with approximately 500 new spaces. Construction of the Lynnwood City Center Station includes a new parking structure that replaces a portion of the surface parking lot, adding approximately 500 new spaces. See below for more information on upcoming parking changes.



View of Lynnwood Station parking lot looking south

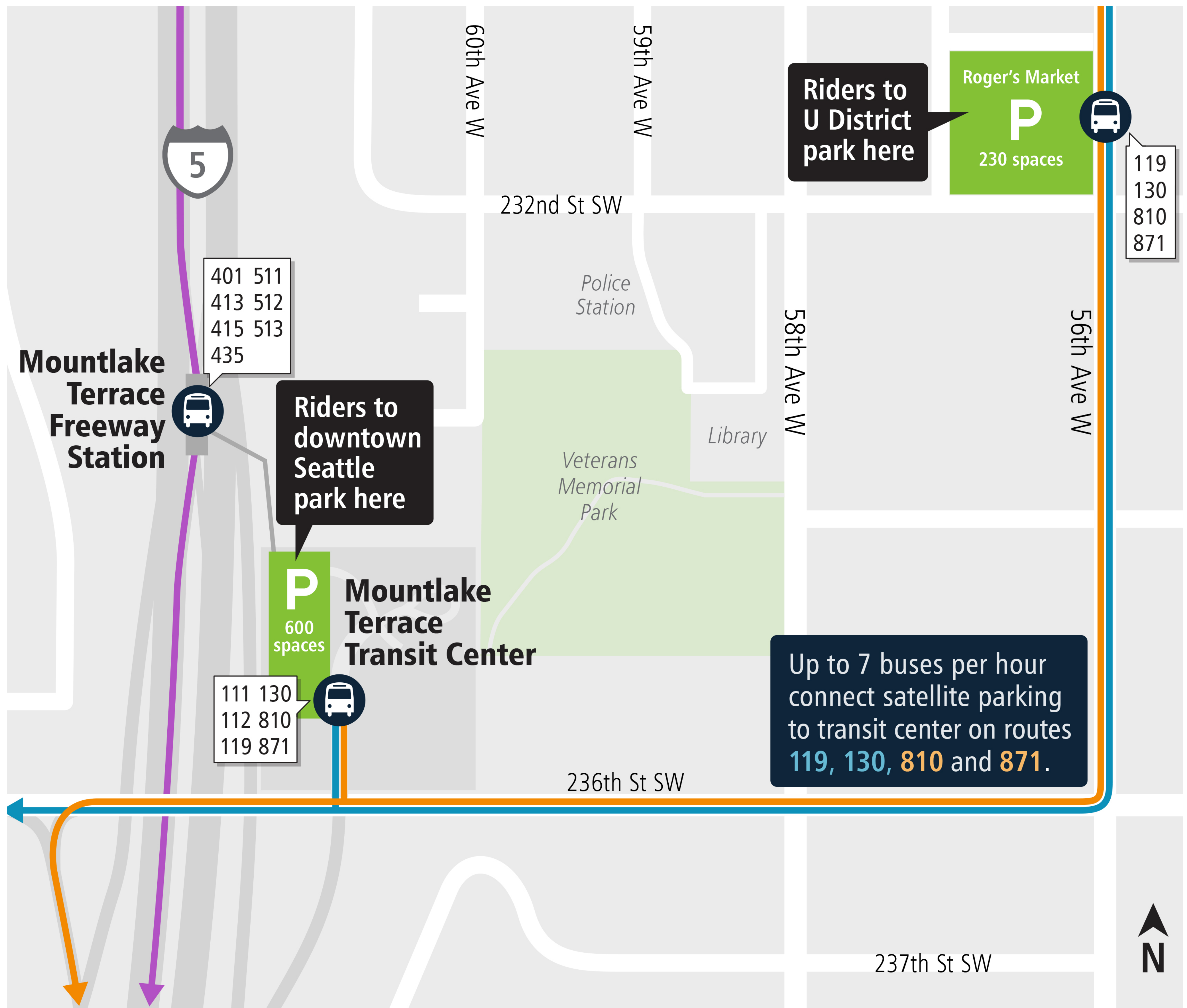
What parking changes are expected at Lynnwood Station?

- **July 2019** – Closure of 138 stalls at the Lynnwood Transit Center. Alternative parking site to be determined.
- **January 2021** – Closure of 580 stalls at the Lynnwood Transit Center. Alternative parking site to be determined. Construction of new parking garage begins.
- **October 2022** – Newly constructed parking garage opens with 1,800+ stalls. No additional need for offsite parking.
- **2024** – Lynnwood City Center Station opens.

All dates are approximate; construction schedules are fluid and subject to change.

PARKING CHANGES

What parking changes are expected at Mountlake Terrace Station?



Temporary changes to bus connections at Mountlake Terrace Transit Center (2019 through 2020)



Site map of temporary parking and bus loop at Mountlake Terrace Station (opening in 2020)

- **April through June 2019** – Demolish Roger's Market and retrofit lot to create 230 parking stalls.
- **June 2019** – Mountlake Terrace Transit Center (MLT-TC) surface parking closes and parking is moved to Roger's Market Site. The parking garage and bus loop at MLT-TC remains open during daytime hours, but closed between 7 p.m. and 4:30 a.m.
- **Fall 2019 through fall 2020** – Construction on Temporary bus loop and surface parking begins at 59th Place.
- **Fall 2020** – Temporary bus loop and surface parking lot opens at 59th Place. The MLT-TC bus loop and Roger's Market site closes.
- **2024** – Mountlake Terrace Station opens, with new bus loop and surface parking lot.

All dates are approximate; construction schedules are fluid and subject to change.

LYNNWOOD

What’s happening in Lynnwood in 2019?

Timeframe (subject to change)	The Work	General Location	What to Expect
Starting as early as March – August (5 month duration)	Snohomish County Public Utility District utility relocation work around Lynnwood Transit Center	Lynnwood Transit Center	Trucking and some traffic impacts where utilities are in the public ROW
As early as April – June 2019	Demolition of structures	At TPSS site at 212th St SW and Lynnwod Transit Center Station area	Trucking and noise from the demolition of structures
As early as May – August 2019	Clearing and tree removal for guideway installation	Along east side of I-5 for guideway alignment	Trucking and noise from tree removal and clearing equipment
November 2019 – November 2021	Excavation, retaining wall, and track bed construction for at-grade/retained cut guideway	212th St SW – 52nd Ave W, 52nd Ave W – 50th Ave W	Heavy equipment and trucking, noise from construction activities
December 2019 – July 2022	Drilled shaft, column, girder placement, and deck construction of elevated guideway	212th St SW, 50th Ave W– 200th St SW	Heavy equipment and trucking, noise from construction activities

What’s happening in Lynnwood from 2020 - 2024?

Timeframe (subject to change)	The Work	General Location	What to Expect
November 2019 – November 2021	Excavation, retaining wall, and track bed construction for at-grade/retained cut guideway	212th St SW – 52nd, 52nd Ave W – 50th Ave W	Heavy equipment and trucking, noise from construction activities
December 2019 – July 2022	Drilled shaft, column, girder placement, and deck construction of elevated guideway	212th St SW, 50th Ave W – 200th Ave W	Heavy equipment and trucking, noise from construction activities
Dec 2020 – Dec 2022	Station and garage at Lynnwood Transit Center	Lynnwood Transit Center	Heavy equipment and trucking, noise from construction activities, offsite parking for phased construction
May – Oct 2023	Systems testing	Along entire alignment	Work mainly on guideway, but access from station areas and support structures
Sept 2023 – July 2024	Rail activation	Along entire alignment	Work mainly on guideway, but access from station areas and support structures
July 2024	Service begins		

YOUR FUTURE LYNNWOOD STATION



View from southwest parking/paratransit drop off looking west



View looking northeast from existing I-5 HOV off ramp



View of platform