

PUMP STATION 22 RETROFIT & FORCE MAIN REPLACEMENT PROJECT

Reduce Combined Sewer Overflows | Improve Service Reliability | Create a Public Open Space



**Seattle
Public
Utilities**

THANK YOU FOR JOINING US!

We are upgrading Pump Station 22 to reduce the occurrence of combined sewer overflows (CSOs) into Salmon Bay and improve service reliability.

Check out the open house and engage with staff who can help answer your questions.

Open House
5:30–7:30 p.m.

Jerry Waldron

Project Manager

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PROJECT OVERVIEW

When wastewater and drainage systems fail or are overwhelmed by heavy rains, sewage and stormwater can back up into homes, streets, and waterways. Overflows into waterways, often called combined sewer overflows (CSOs), impact our regional water quality and are a public health risk.

This project will upgrade an existing pump station and force main to reduce the occurrence of CSOs into Salmon Bay and improve service reliability for SPU customers.

Benefits:

- Improve water quality and public health
- Reduce risk of pump station failure
- Comply with industry standards, which will improve working conditions for SPU crews
- Pavement upgrades and new Americans with Disabilities Act (ADA) ramps
- New public open space and viewpoint at the street end of W. Cramer Street



OUTREACH: WHAT WE’VE HEARD

We received helpful community feedback during our outreach earlier this year. Based on this feedback, we updated the pump station and street-end public open space designs.

Included design options that feature artistic elements

Identified elements that represent the surrounding environment

Add artistic elements

Maximize public open space

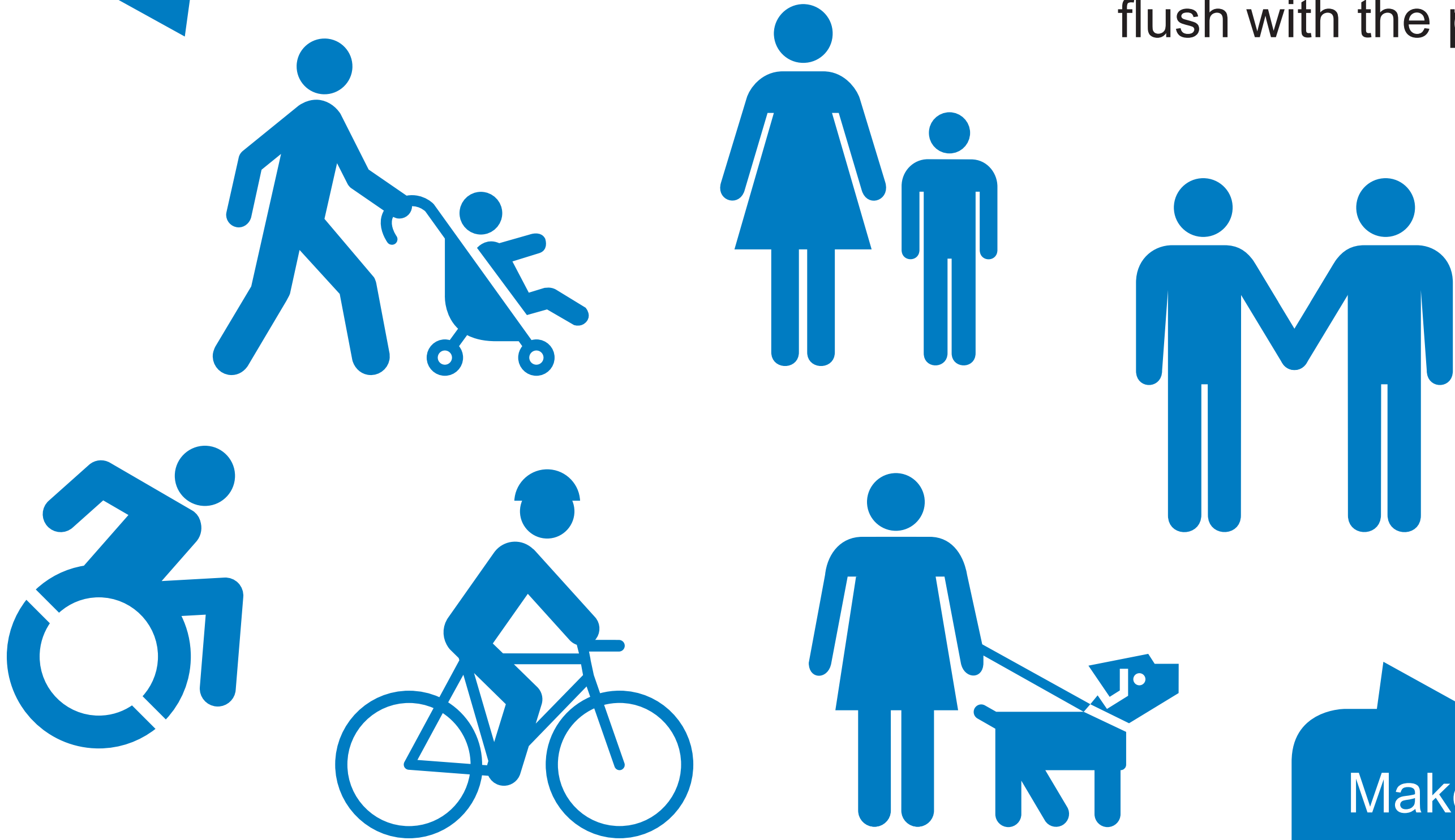
Moved above-ground equipment

Replaced fencing around access stairs with slip-resistant hatch

Changed ventilation pipe openings to be flush with the pavement

Minimize need for landscaping upkeep

Added a variety of native, low-maintenance plants



Access to the Salmon Bay

Built in the ability to create water access in future street-end improvement projects

Make public open space accessible

Changed layout of above-ground equipment and features

Adjusted grading of public open space

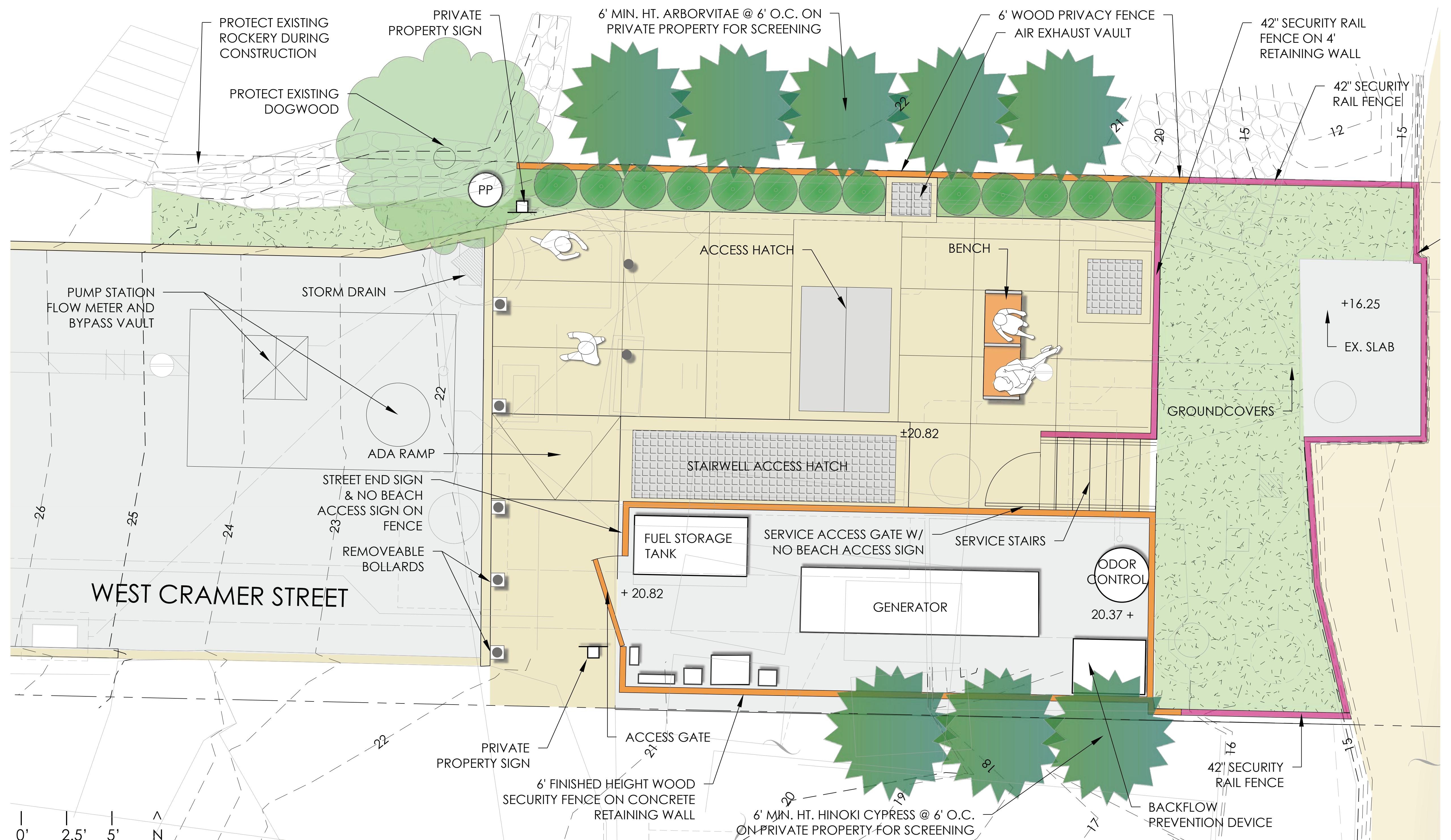
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PUMP STATION 22 DESIGN

We balanced site constraints, pump station functions, industry standards, and worker safety with feedback from the community to update the pump station and street-end public open space designs.



Graphic is conceptual

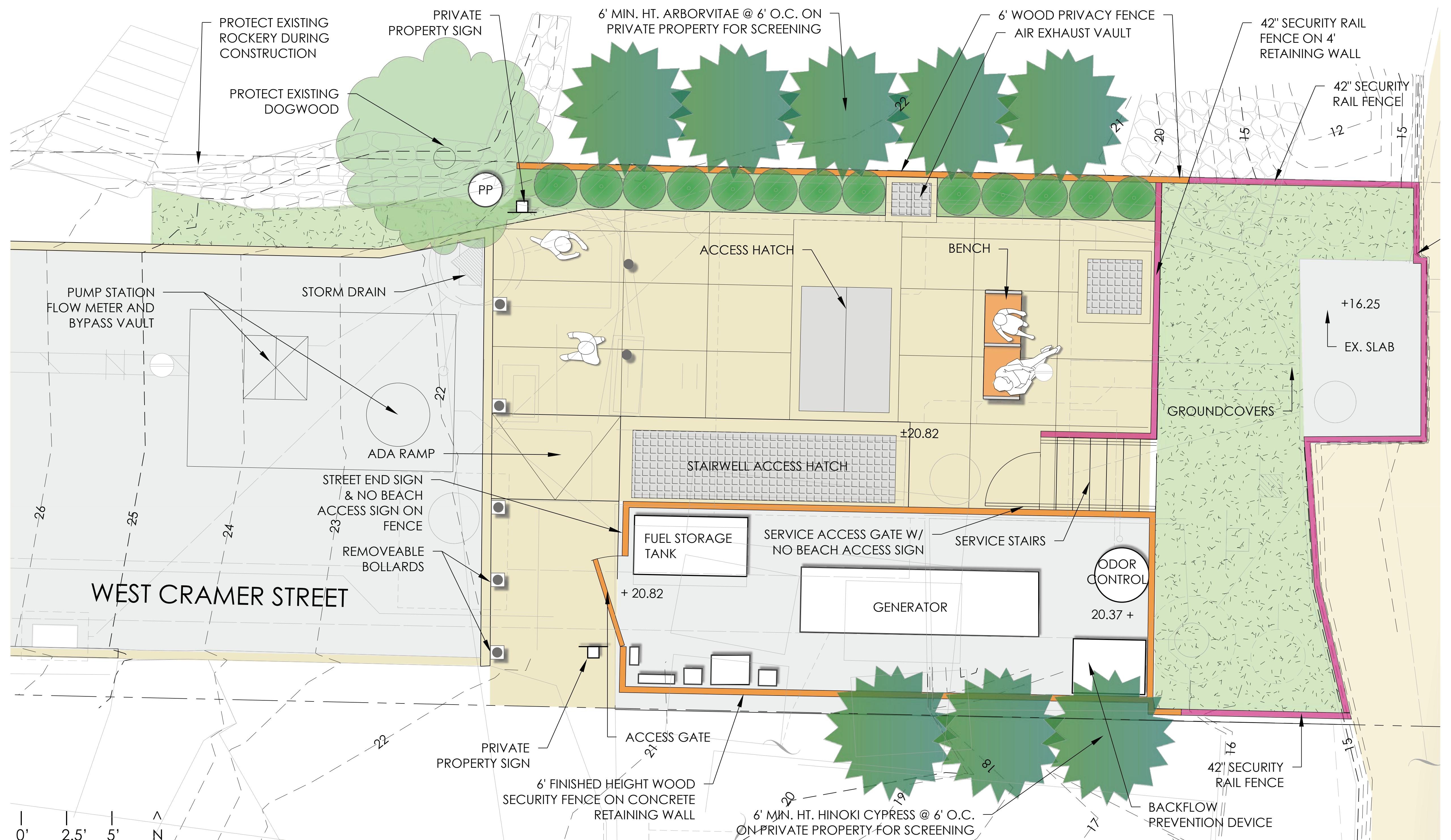
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STREET-END PUBLIC OPEN SPACE AND VIEWPOINT DESIGN

We heard that the community would like a place to visit and enjoy views of Salmon Bay. As part of this project, we will provide a public amenity while also working to protect Seattle's waterways and improve service reliability. The inclusion of a street-end public open space is also required by Seattle Municipal Code 23.60A.578.



*Rendering is
conceptual*

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SHARE YOUR FEEDBACK: RAILINGS

During previous outreach we heard a desire from the community to add artistic elements to the planned railings, specifically salmon-related designs.

Use the dots provided to mark your preferred railing option.

Which do you prefer?



STANDARD RAILING

Images are representative



RAILING WITH SALMON



OTHER ARTISTIC ELEMENT?

Please add a post-it with your ideas

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SHARE YOUR FEEDBACK: PAVEMENT TEXTURE

Use the dots provided to mark your preferred pavement texture.



BROOM FINISH



PAVEMENT STAMPING



PEBBLE TEXTURE



BRASS EMBEDS

Images are representative

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SHARE YOUR FEEDBACK: USING THE OPEN SPACE

We'd like to know more about how you plan to use the planned street-end public open space and viewpoint.

Please add your feedback to the board below using post-its and dots.

How will you use this space?

What kind of seating do you prefer?

How often will you use this space?

DAILY
WEEKLY
MONTHLY
RARELY
NEVER

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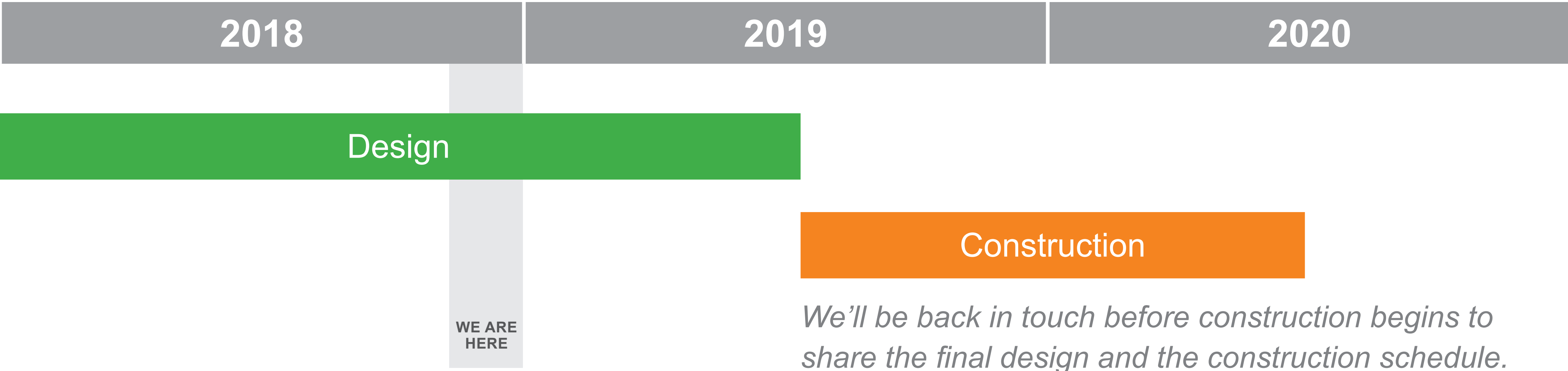
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CONSTRUCTION

What to expect during construction:

- Reduced roadway access and parking restrictions
- Brief, temporary interruption to water and gas services
- Increased traffic on Texas Way and 40th Avenue W. for contractor staging at Fort Lawton
- Typical work hours will be weekday, daytime
- Construction-related noise, dirt, dust, and vibration



We'll be back in touch before construction begins to share the final design and the construction schedule.



Stay in touch during construction:
www.seattle.gov/util/EnvironmentConservation/Projects/PumpStation22