

An aerial photograph of a busy street in Seattle, Washington, running parallel to the waterfront. The street is filled with cars, pedestrians, and cyclists. In the background, the Seattle skyline is visible, including the large Ferris wheel (the Seattle Great Wheel) and the stadium. The text 'Alaskan Way Safety Project' is overlaid in large white letters, with 'Virginia St to Broad St' and 'Historic Waterfront' below it. The entire image has a blue tint.

# Alaskan Way Safety Project

## Virginia St to Broad St

### Historic Waterfront

August 24, 2023

# Overview

**Purpose:** Share updated 30% design for the Alaskan Way Safety Project

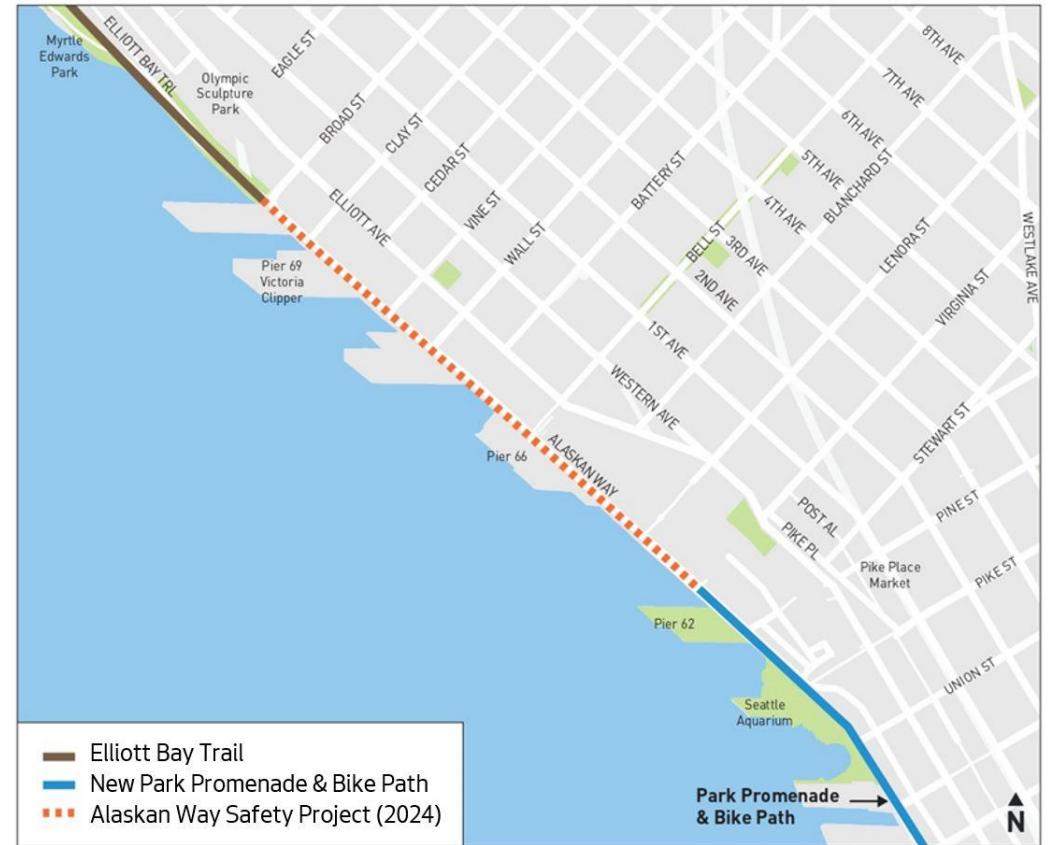
## **Agenda:**

1. Project overview
2. Initial design
3. Updated design
4. Project schedule & next steps
5. Questions & discussion

# Project Overview

The Alaskan Way Safety Project will create seamless connections for people walking and biking, by building a protected bike lane (PBL) on Alaskan Way from Virginia St to Broad St to connect the future Waterfront bike path with the Elliott Bay Trail.

The project will also create intersection safety improvements, lane reconfiguration, and sidewalk and curb repair to make Alaskan Way a safe and accessible route for Seattleites and visitors alike.



Alaskan Way Safety Project area

# Waterfront Changes

The Office of the Waterfront is leading several nearby projects that are improving bike access and changing vehicle traffic patterns along Alaskan Way and Seattle's central waterfront.



Completed waterfront bike path on Alaskan Way from S King St to Yesler Way



Waterfront bike path under construction between Yesler Way and Virginia St, planned opening by 2024



Recently opened Elliott Way provides grade-separated through route for vehicles between central waterfront and Belltown

# Pier 66 Cruise Operations

- Approximately 100 cruise sailings from April-October
- Up to 5,000 passengers getting on and off each ship over a 10-hour period
- Passenger loading occurs on the west side and freight staging is on the east side
- Traffic control plan is in place to support cruise operations and maintain through traffic
- Pier 69/Victoria Clipper Terminal has daily year-round sailings, but significantly less passenger loading activity



Photo of sailing day operations at Pier 66 (Port of Seattle)

# Initial Design

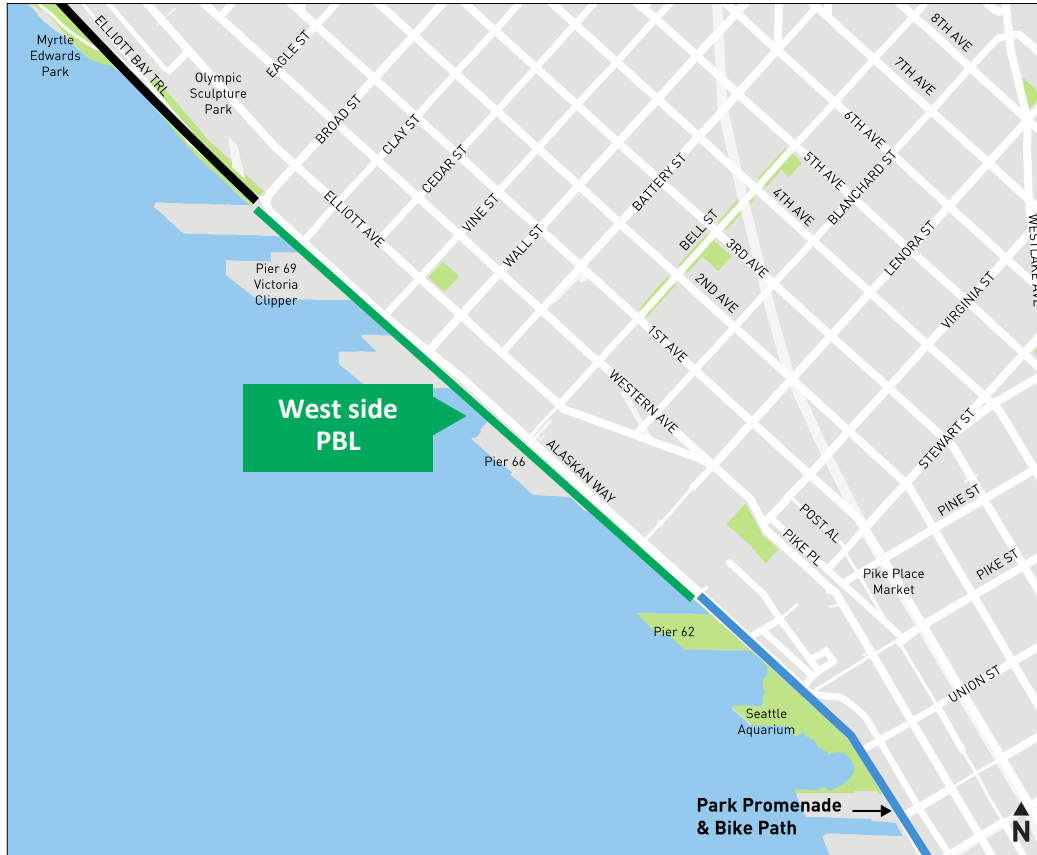
- In spring 2022, we shared a design that included a full-time east side bike facility south of Wall St.
- This design avoided cruise operations at Pier 66, but required people biking to cross Alaskan Way twice, even on non-cruise sailing days.
- We received a substantial amount of feedback from people concerned about this design, and we worked to evaluate a continuous west side option.



Initial design for Alaskan Way (spring 2022)

# Updated Design

## Normal Operations



Continuous two-way PBL on the west side of Alaskan Way

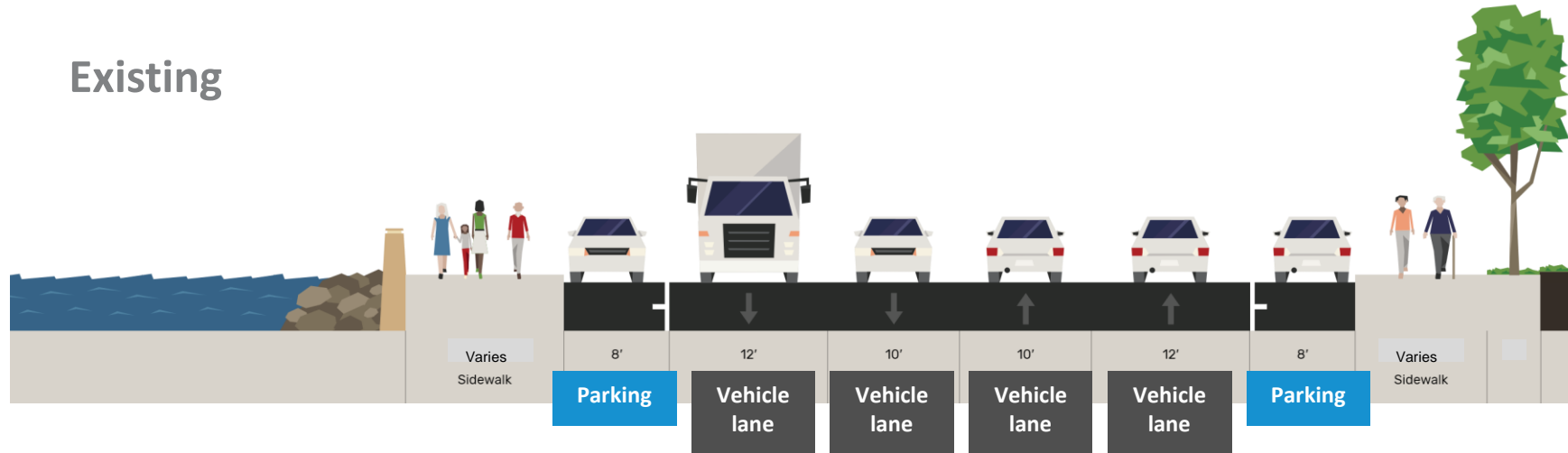
## Cruise Operations



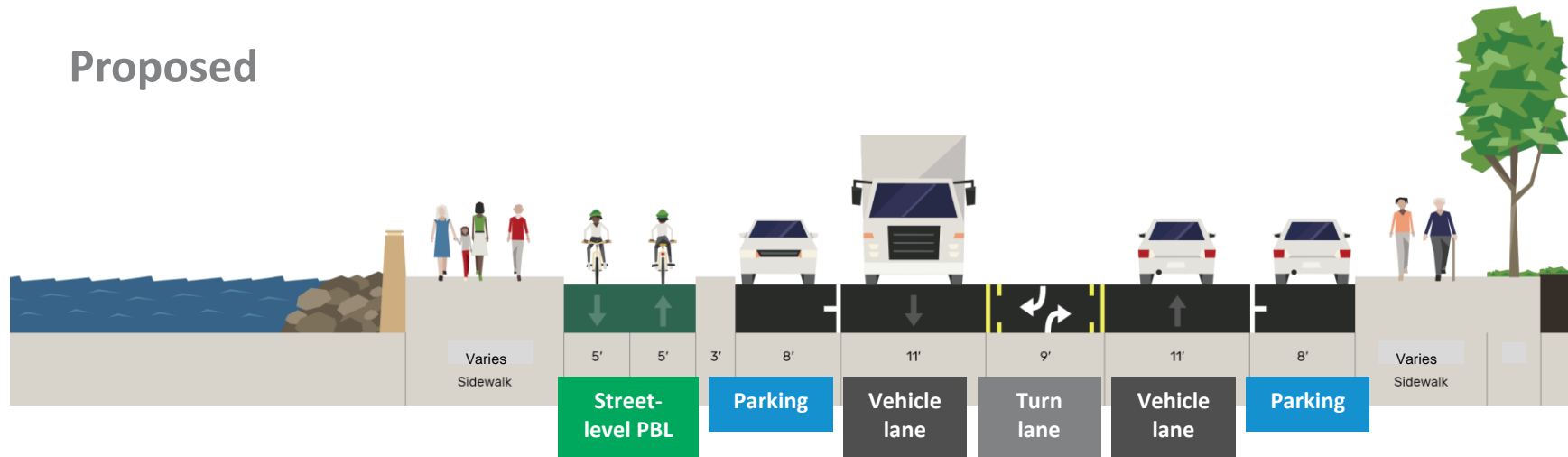
West side PBL closed between Wall St and Blanchard St, bike detour via path on east side of Alaskan Way

# Typical Design

## Existing



## Proposed

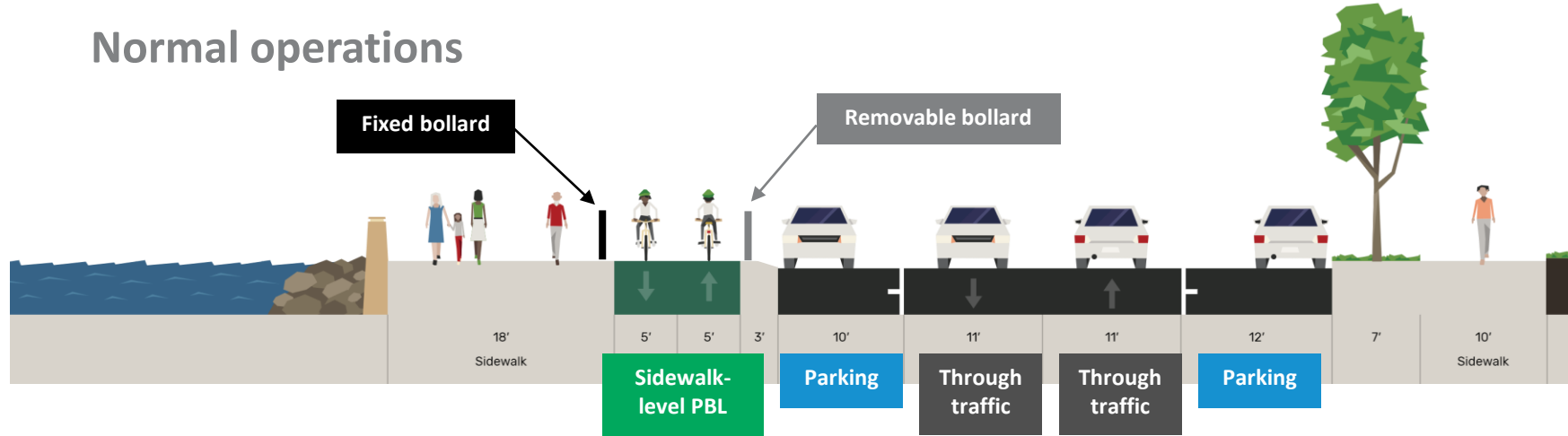


Typical cross-section and dimensions shown, design and dimensions may vary

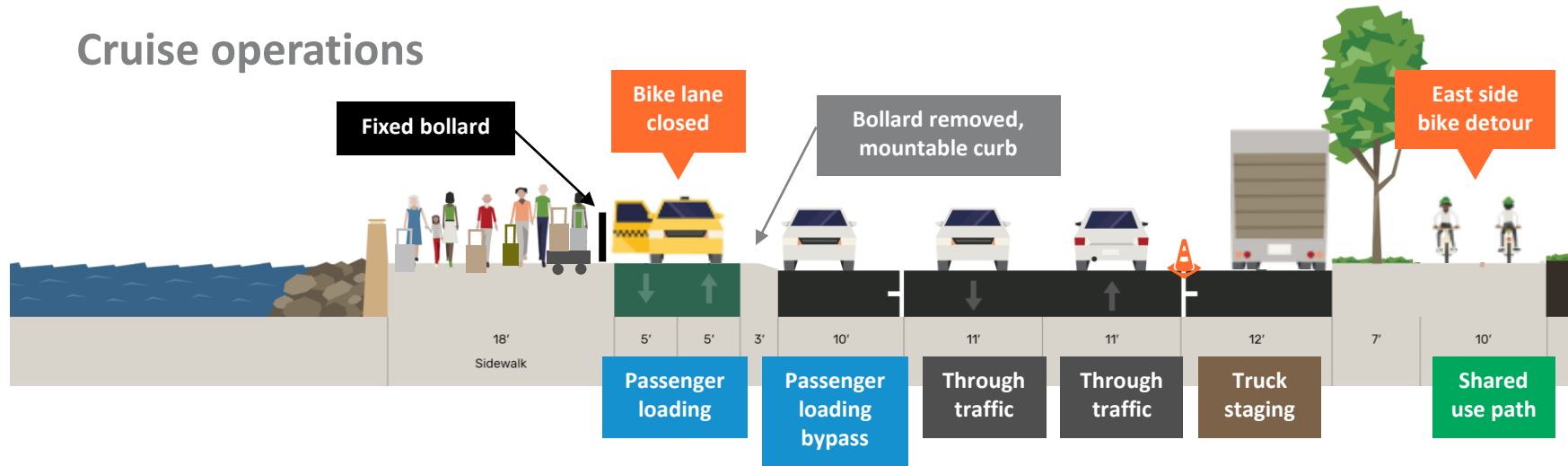


# Pier 66 Design

## Normal operations

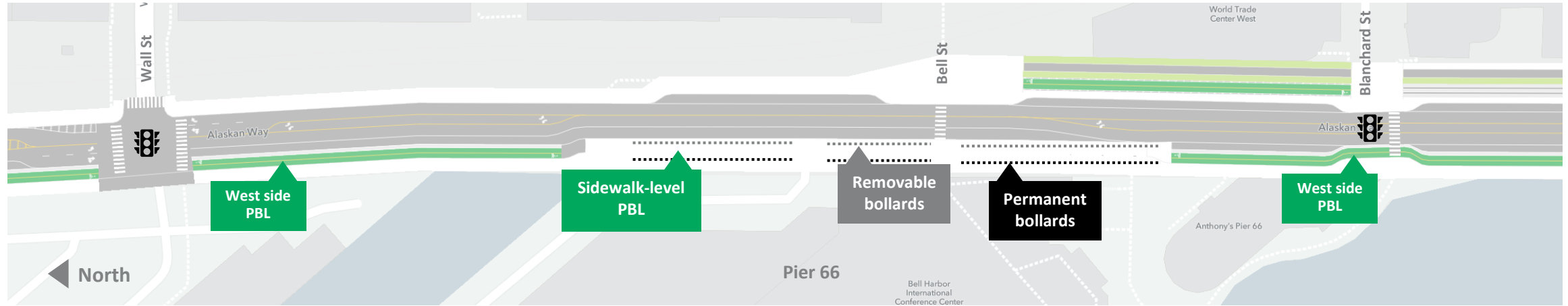


## Cruise operations

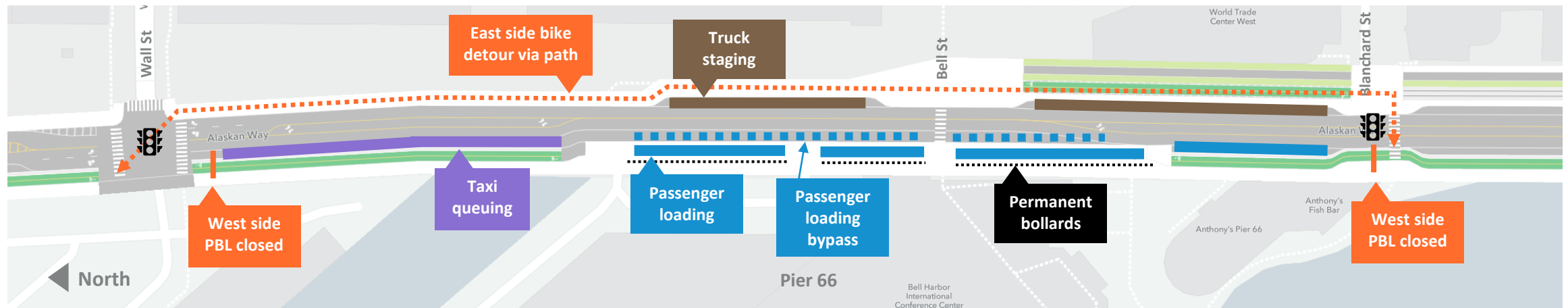


# Pier 66 Design

## Normal operations

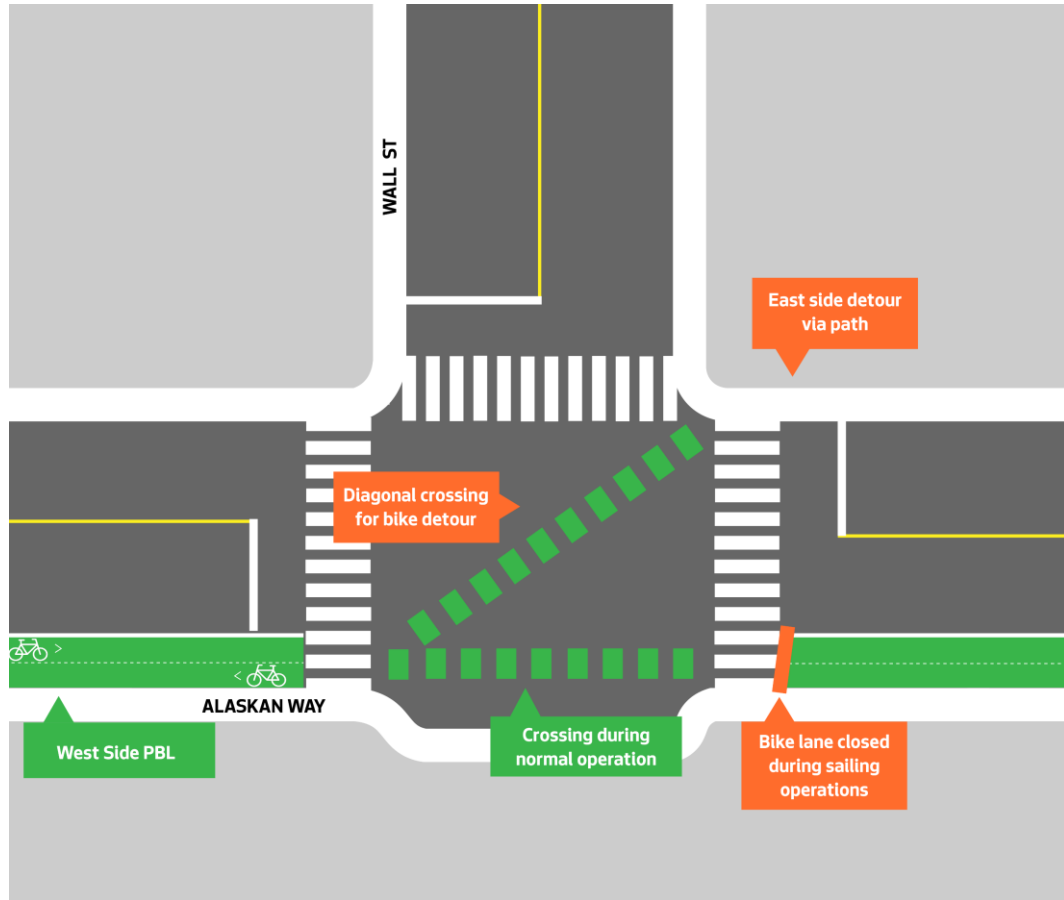


## Cruise operations

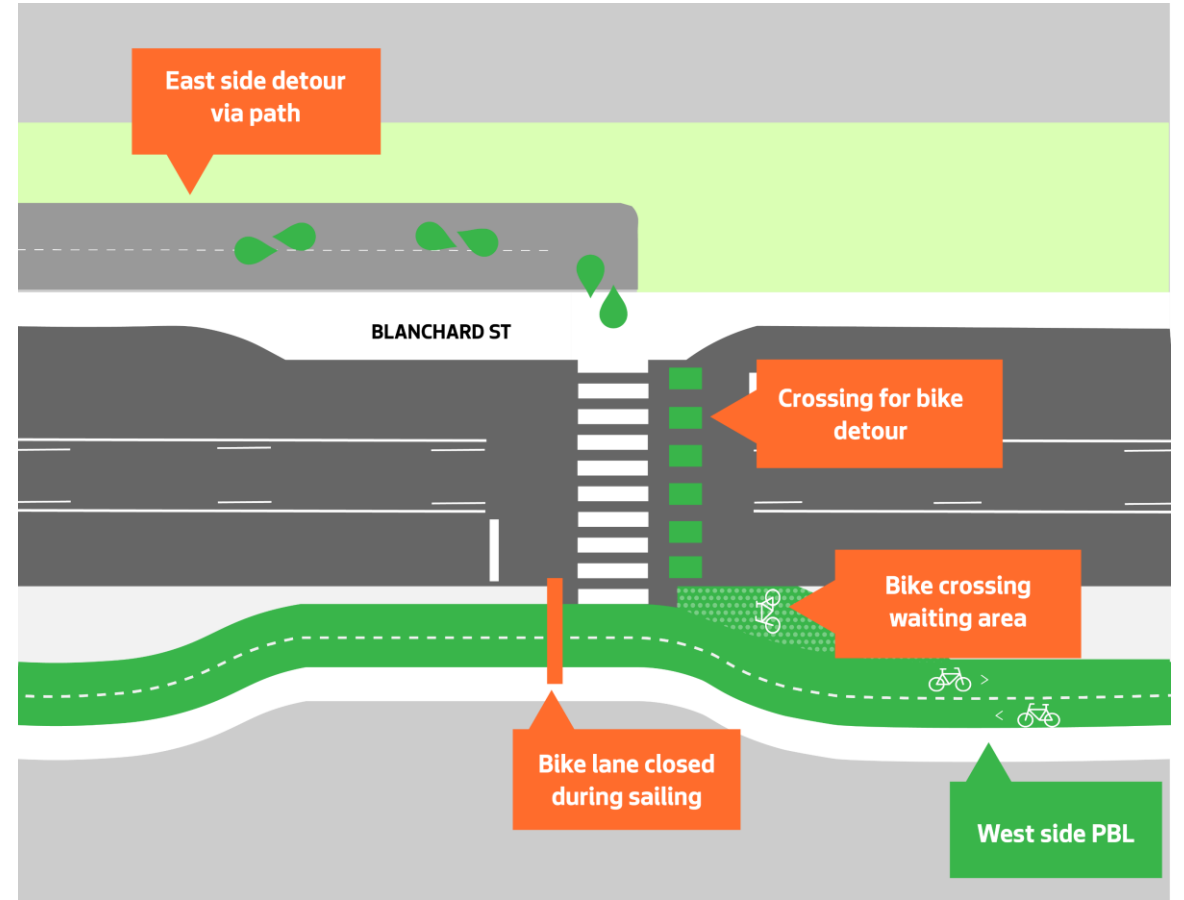


# Bike Detour Crossings

## Wall St crossing



## Blanchard St crossing



# Safety elements

- A west side, two-way PBL separated from vehicles by a curb
- An east side, two-way path across from Pier 66, to provide an all ages and abilities bike detour route on cruise sailing days
- Redesigned street with one lane in each direction to slow speeding vehicles
- Sidewalk repair and upgraded ADA curb ramps
- Intersection safety improvements including:
  - Shorter pedestrian crossing distance
  - Leading Pedestrian Intervals (LPI)
  - Bike traffic signals
  - Restricted right turn on red
  - Vehicle left turn lanes



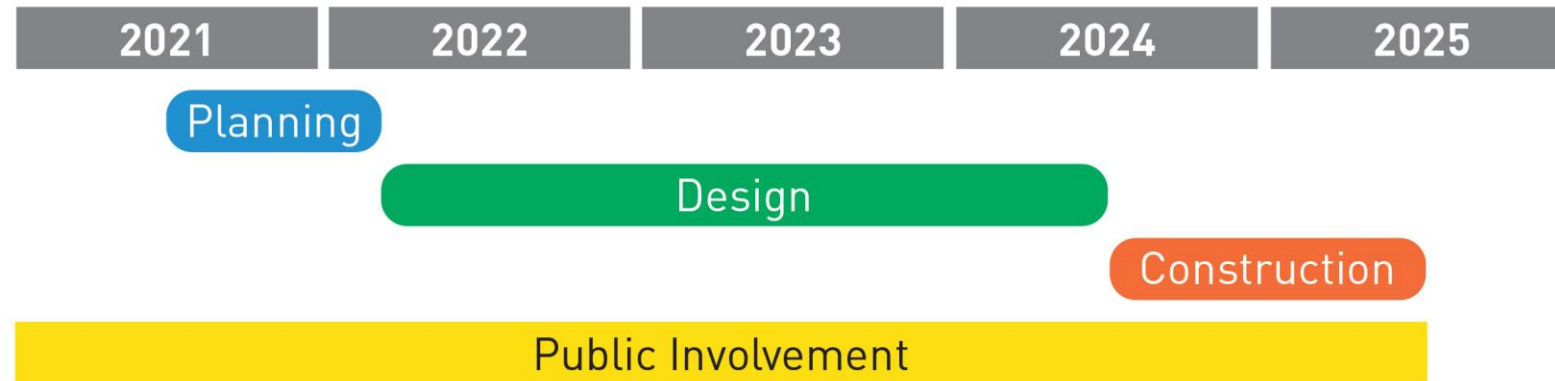
Example of a similar PBL design and safety elements along 2<sup>nd</sup> Ave in Belltown

# Outreach and Engagement

- Engaged with Port of Seattle and Bike Community since project planning in late 2021
  - Continued to work closely with Port staff on project design
    - 2023
      - Jan 26, Mar 8, June 22, June 27, June 28, July 26, Aug 8, Aug 24
    - 2022
      - Mar 7, Mar 29, Sept 8, Sept 14, Oct 18, Oct 26, Nov 2, Nov 10,
    - 2021
      - Dec 1, Dec 12
- Businesses, property owners, and residents
  - Office of Waterfront, Marriott, Anthony's Restaurant, Bell Harbor Conference Center, Columbia Hospitality, Edgewater Hotel, Waterfront Landings Condominiums, etc.
- 60% design public meeting in late September

# Project Schedule & Next Steps

- Currently approaching 60% design
- Working towards 90% design this fall
- Plan to finish design by early 2024 with construction starting later in 2024



# Questions?

## Stay in touch:



AlaskanWaySafety@seattle.gov



206.775.8894



[www.seattle.gov/transportation/AlaskanWayProtectedBikeLane](http://www.seattle.gov/transportation/AlaskanWayProtectedBikeLane)

