



**Port of Longview**

# **International Way Grade Separation Project**



**WASHINGTON'S WORKING PORT**



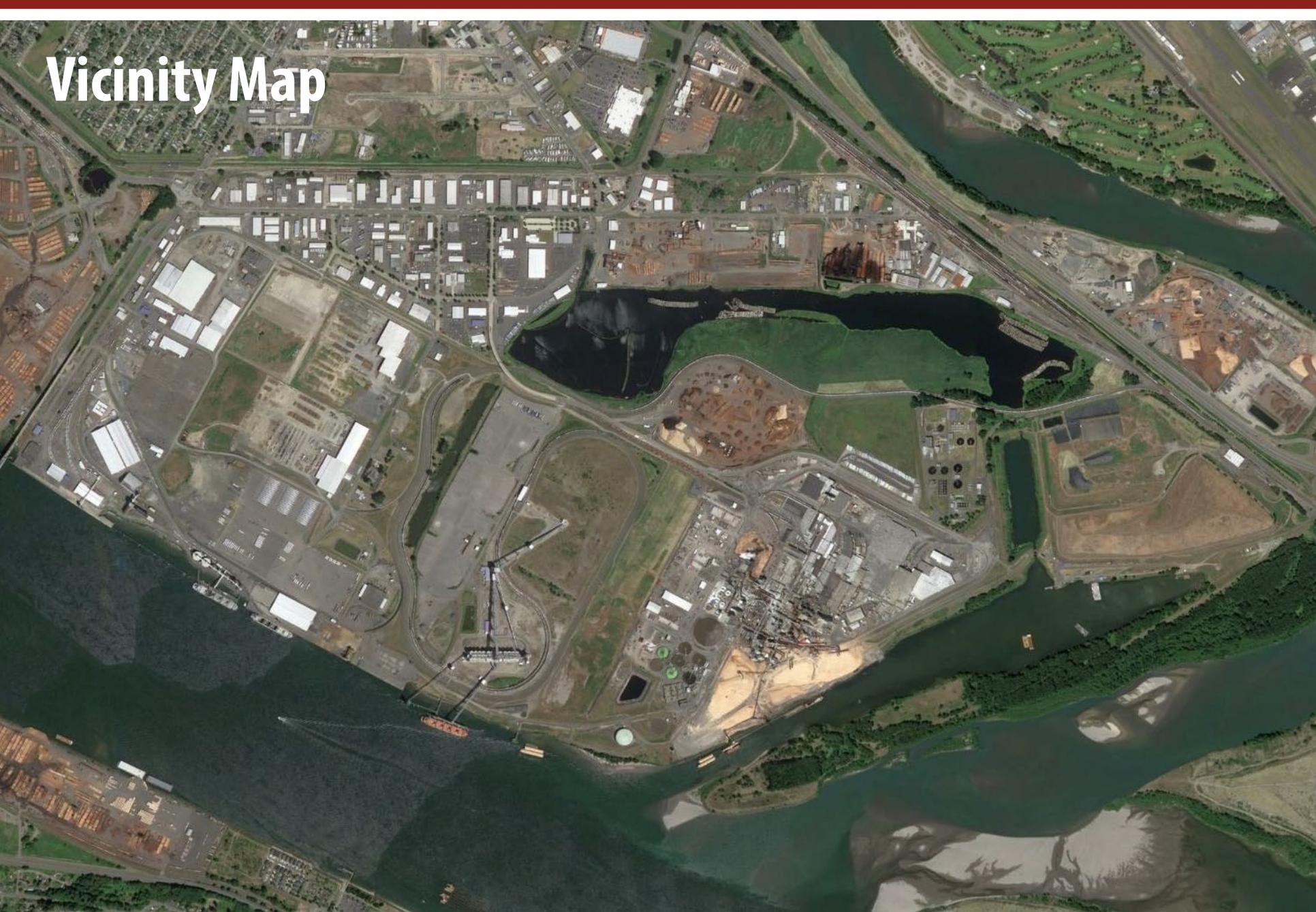
# Outline

- Project Background
- Preliminary Project Schedule
- 3 Alignments Options along International Way
- Traffic Analysis
- Public Outreach Program



# Project Background

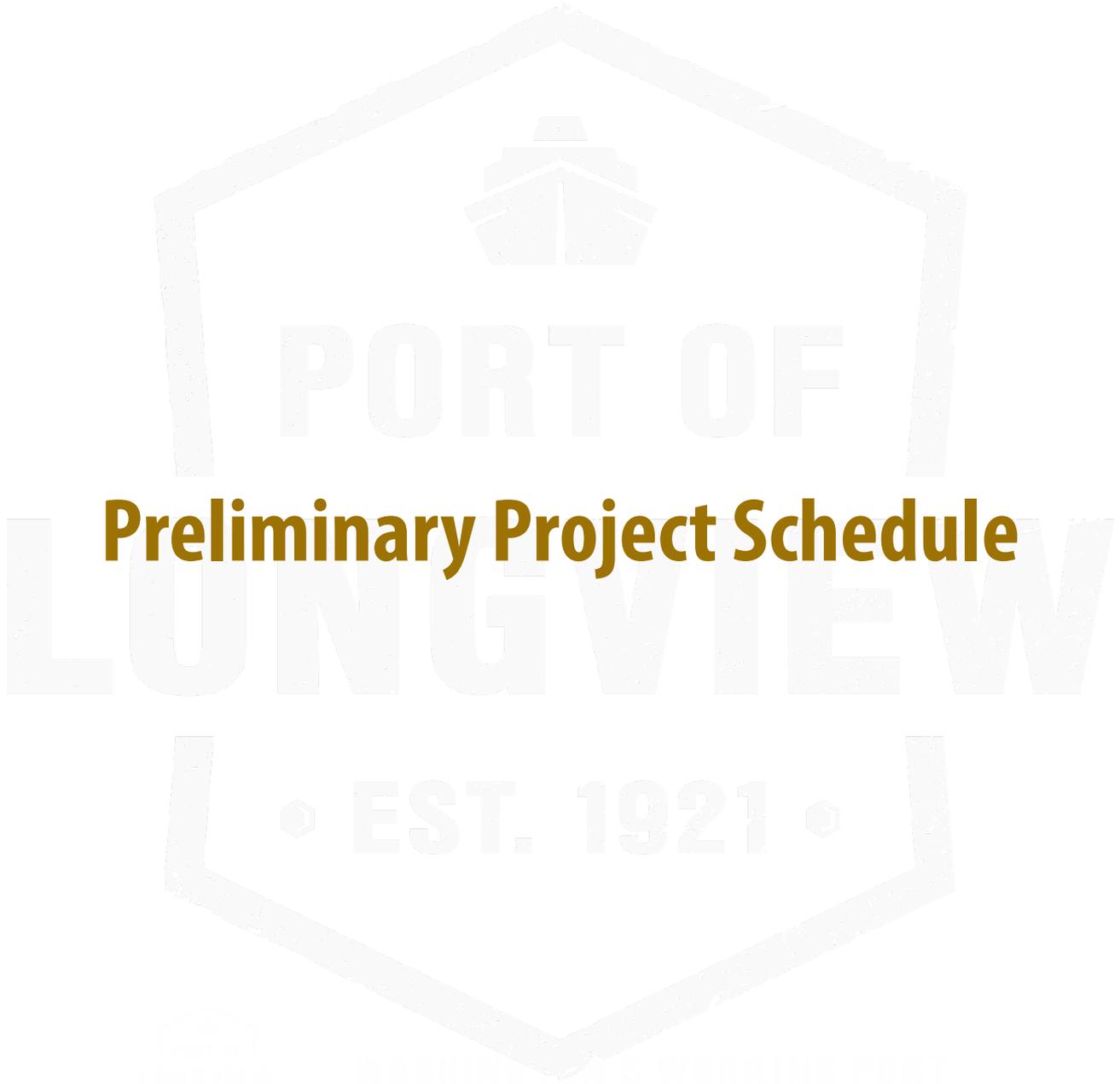
# Vicinity Map



# Project Background

## Benefits and Justification for a grade separation:

- Intact train units will create vehicle delays in excess of 15 minutes during peak vehicle hours
- Blockages of the existing at-grade crossing by intact unit trains would routinely back up traffic to SR432 during peak vehicle hours
- Increased safety at the intersection by replacing an at-grade crossing with an overpass



# Preliminary Project Schedule

# Preliminary Schedule

(based on funding assumptions)

- Preferred Alternate Selected (*March 2023*)
- 30% Design Complete (*May 2023*)
- Funding Applications (*2023*)
- Design and Permitting (*2025 – 2027*)
- Property Acquisition (*2026 – 2028*)
- Construction (*2028 – 2029*)



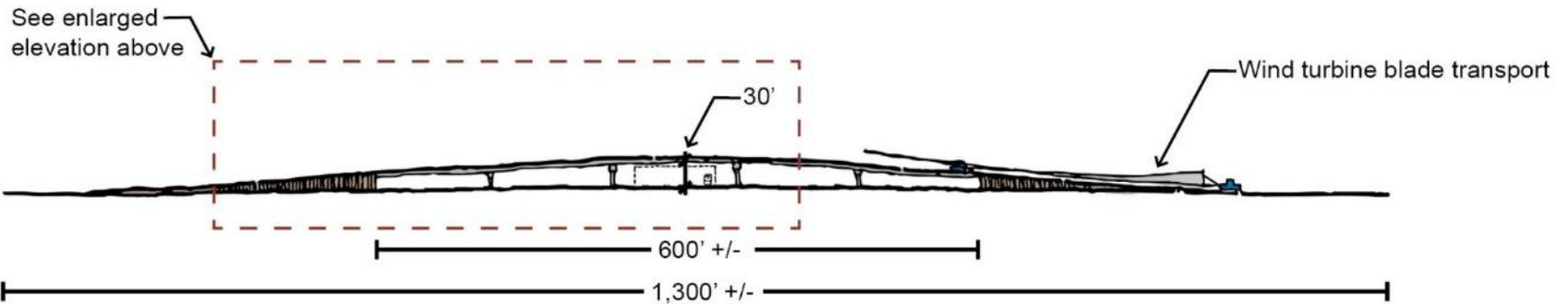
# **3 Alignment Options**

# **Along International Way**



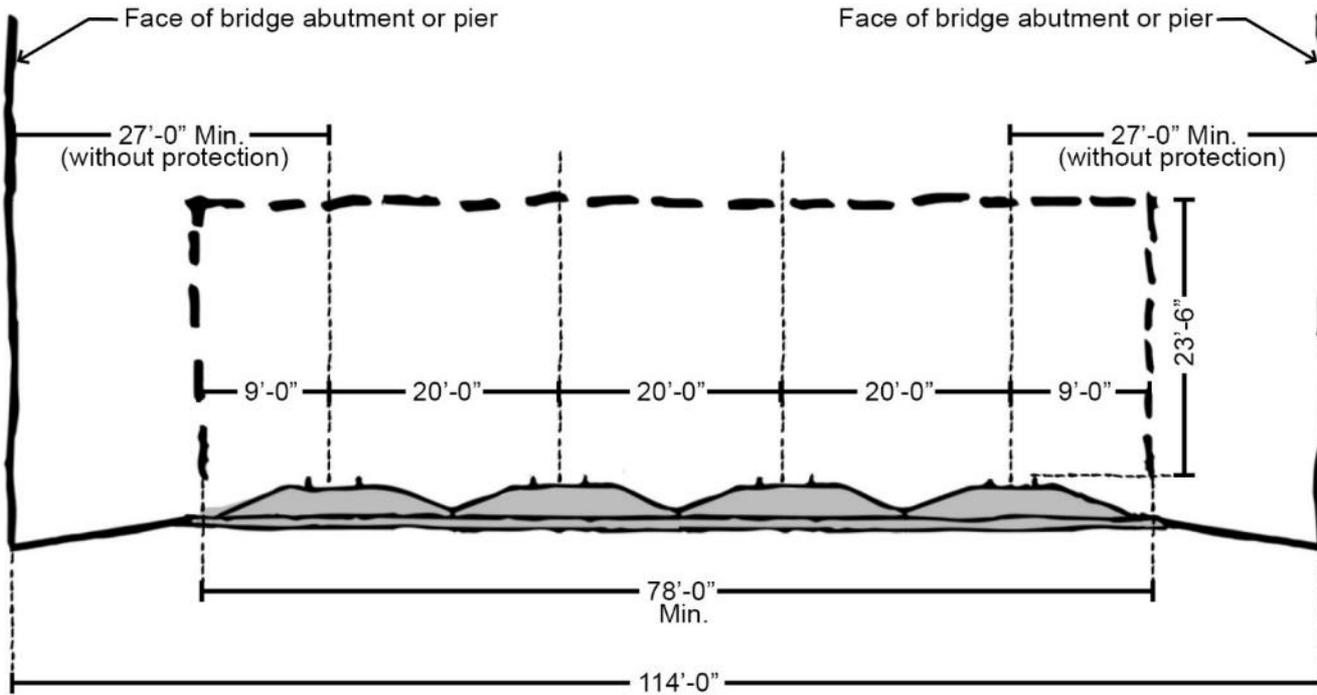
ENLARGED ELEVATION

SCALE 1:40

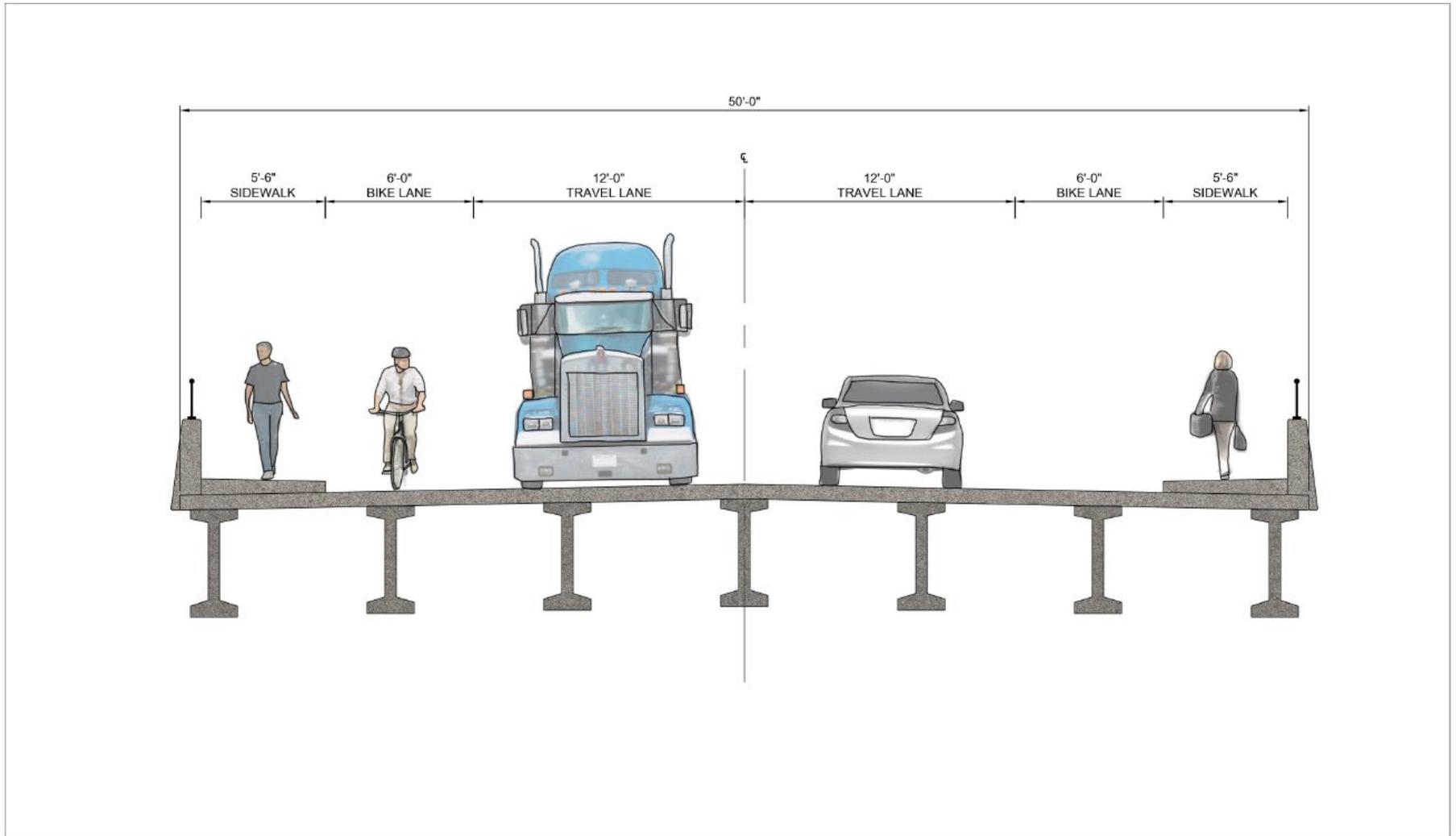


INTERNATIONAL WAY GRADE SEPARATION

SCALE 1:100



RAILROAD CLEARANCE DIAGRAM



## Prelim. Bridge Cross Section



## Property Line Map





Preliminary – Subject to Change

DURING CONSTRUCTION



Preliminary – Subject to Change

AFTER CONSTRUCTION

# Alternative #2



DURING CONSTRUCTION



AFTER CONSTRUCTION

## Alternative #3



## Traffic Analysis

# Traffic Analysis

- Based on Transportation Optimization Study (2019-2020)
- Year 2040 Traffic Projections
- Examines Closure of Columbia Blvd. at International Way (new overpass alternative)
- Examines closure of Panel Way at-grade railroad crossing



# Traffic / Intersections



# Public Outreach Program

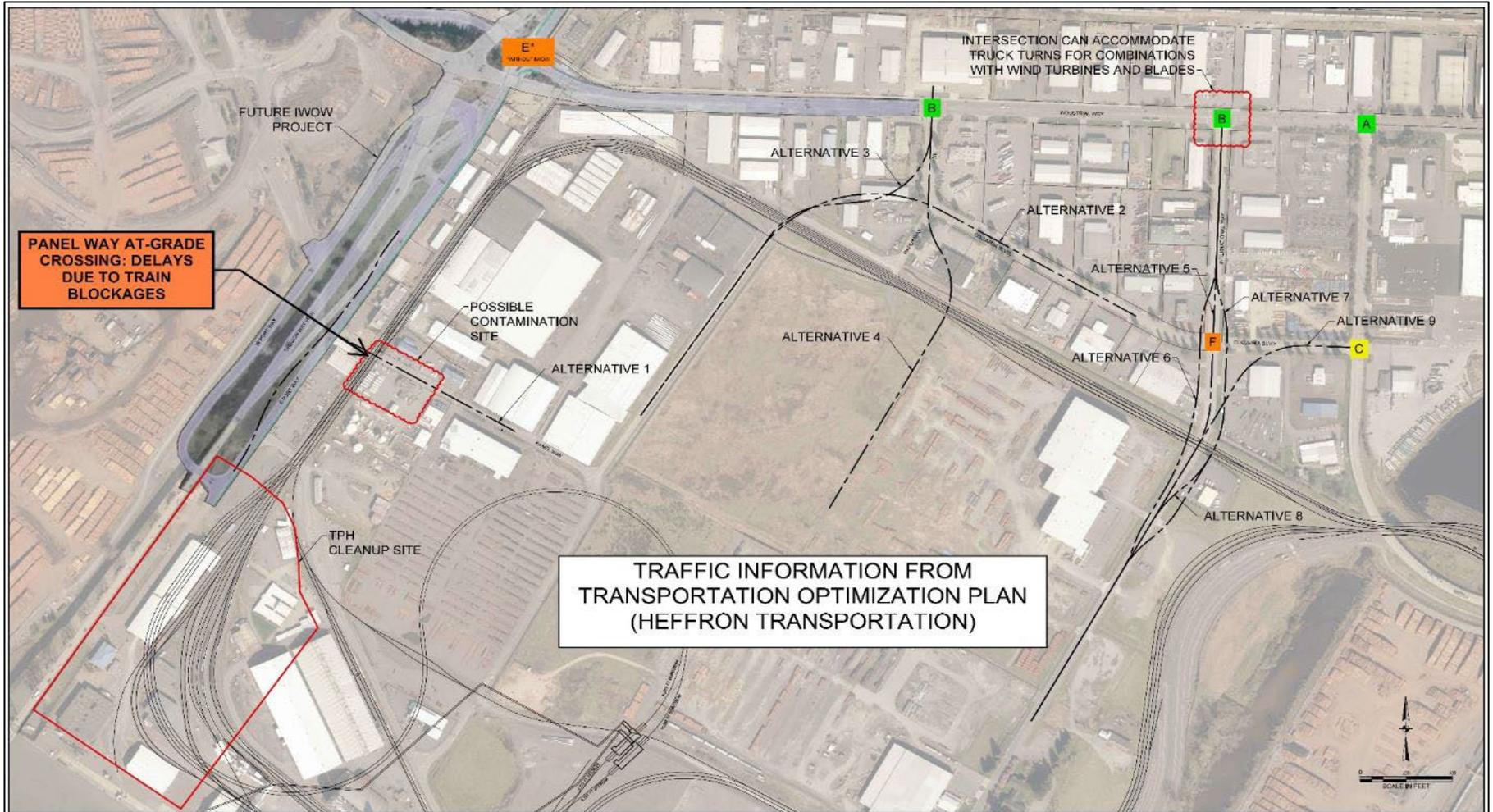
# Public Outreach Plan

- **Phase 1** Business/Property Owners – *January 2023*
- **Phase 2** Stakeholder Engagement – *January 2023*
- **Phase 3** Public Open House – *February 23, 2023*
- **Phase 4** City and County Council briefings – *TBD*



**THANK YOU**

# YEAR 2040 PEAK LEVELS-OF-SERVICE: NO CHANGE SCENARIO



- A 2040 NO-CHANGE PEAK LEVEL-OF-SERVICE
- LOS A-B
- LOS C-D
- LOS E-F

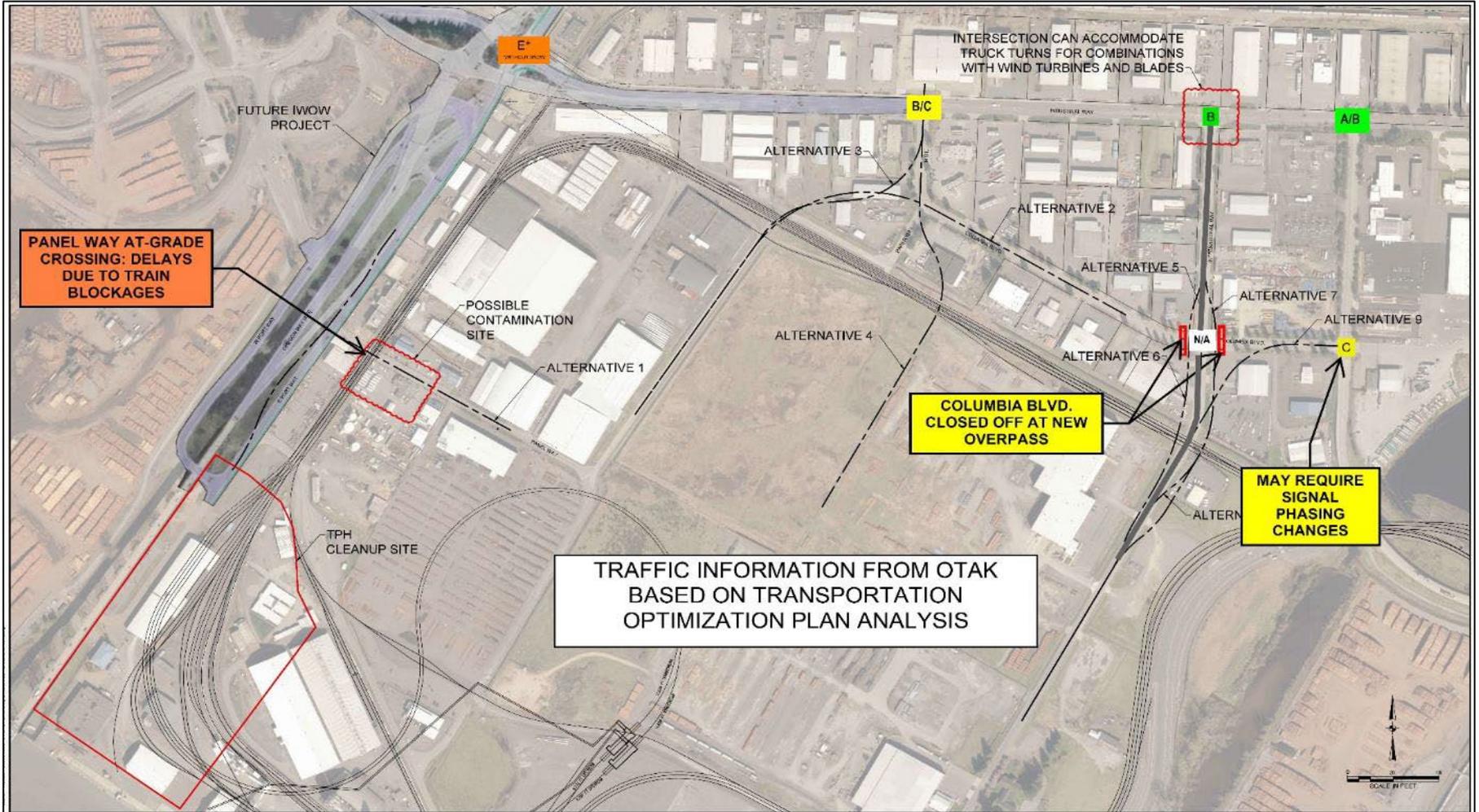
## PORT OF LONGVIEW RAILROAD OVERPASS

### ALTERNATIVES OVERVIEW

10/21/2022



# YEAR 2040 PEAK LEVELS-OF-SERVICE: NEW INTERNATIONAL WAY OVERPASS SCENARIO



- A** 2040 PEAK LEVEL-OF-SERVICE
- LOS A-B
  - LOS C-D
  - LOS E-F

## PORT OF LONGVIEW RAILROAD OVERPASS

### ALTERNATIVES OVERVIEW

10/21/2022

