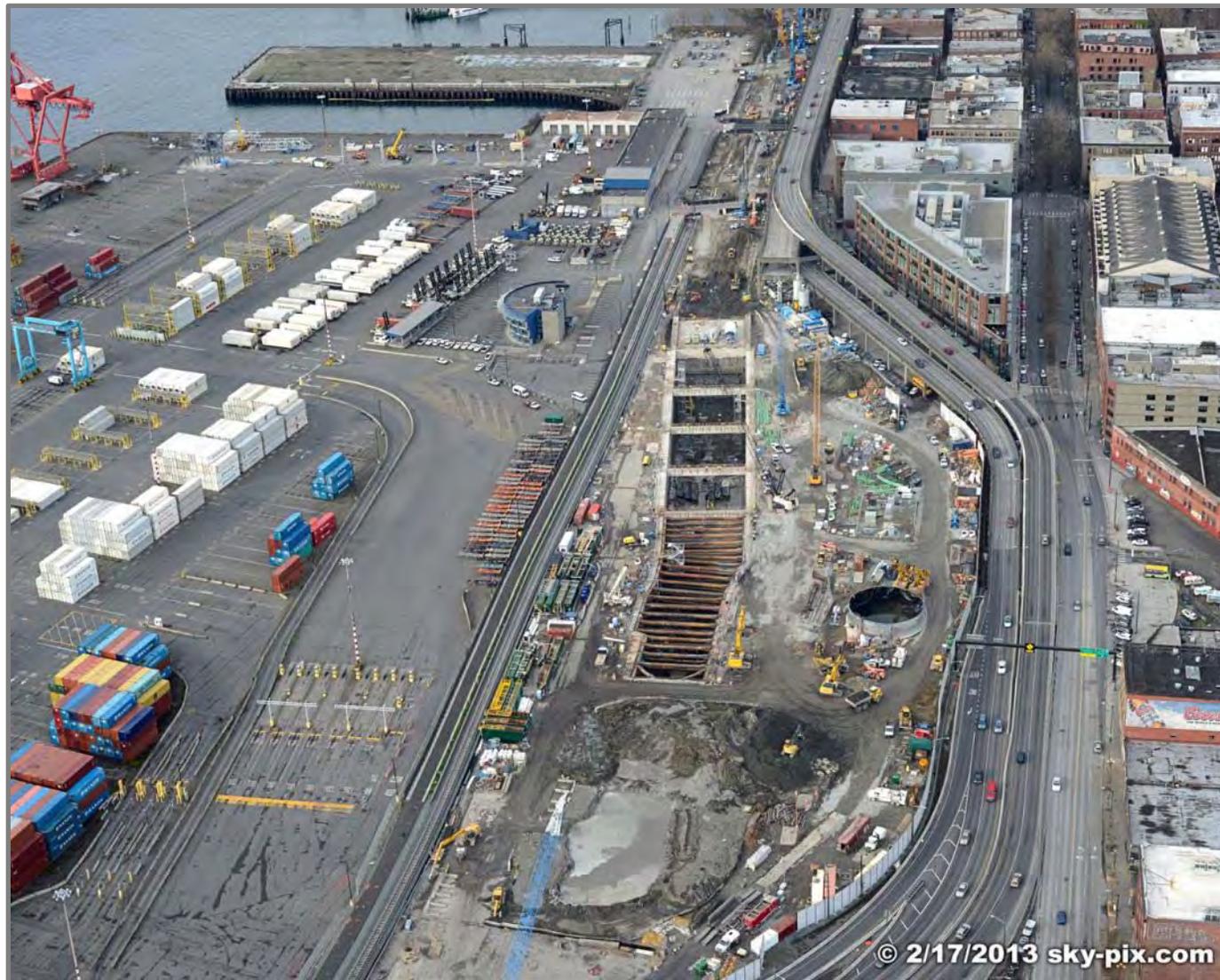


# SR 99 Tunnel Project CONSTRUCTION UPDATES

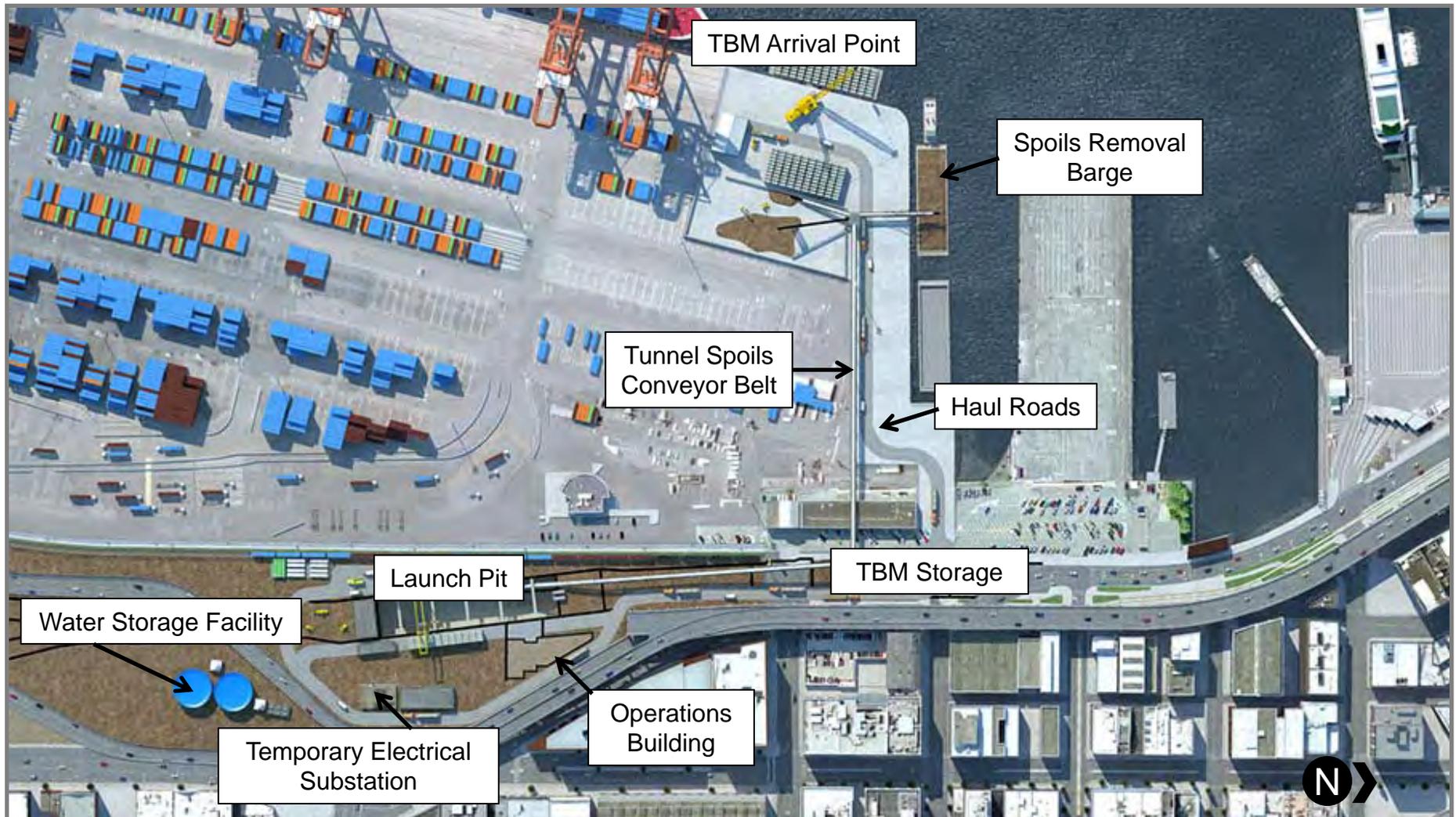
# SR 99 Tunnel Launch Pit



© 2/17/2013 sky-pix.com

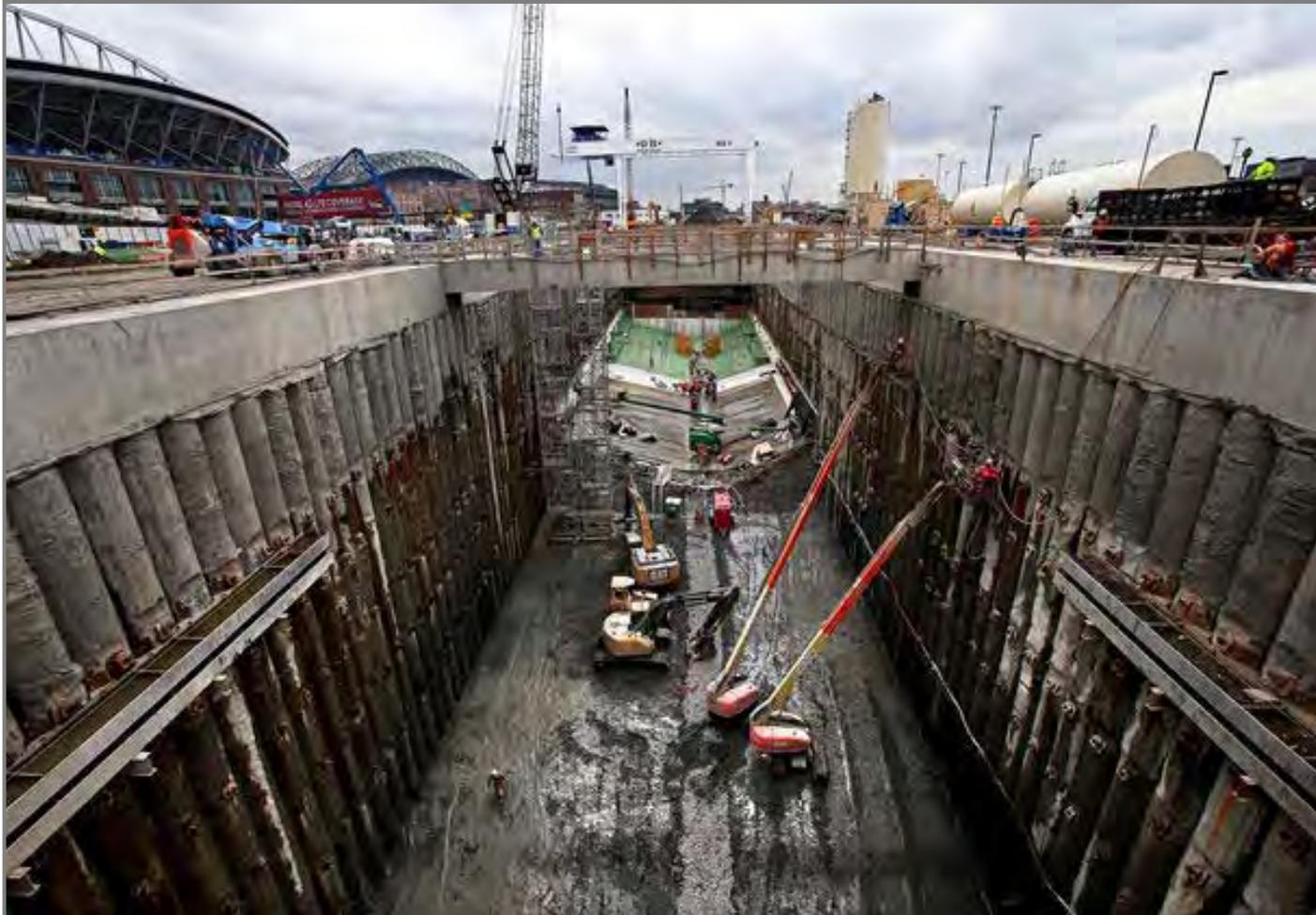
*Photo from Daily Journal of Commerce*

# SR 99 Tunnel Project Work Site



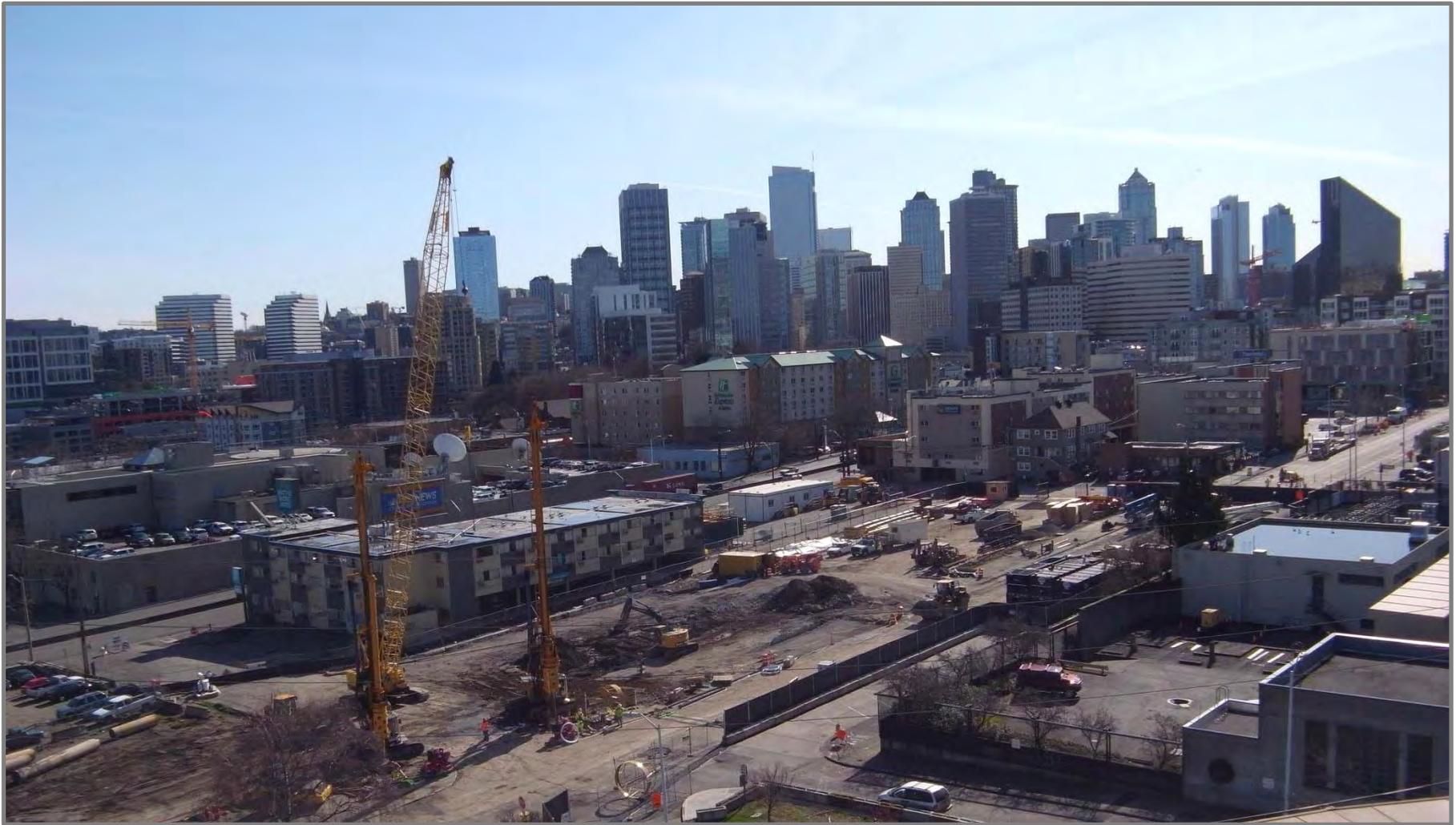
*This is available as an interactive map online at [www.AlaskanWayViaduct.org](http://www.AlaskanWayViaduct.org) and at Milepost 31.*

## Inside the Tunnel Launch Pit



*Mark Harrison / The Seattle Times*

# North Portal Receiving Pit



# Disassembly



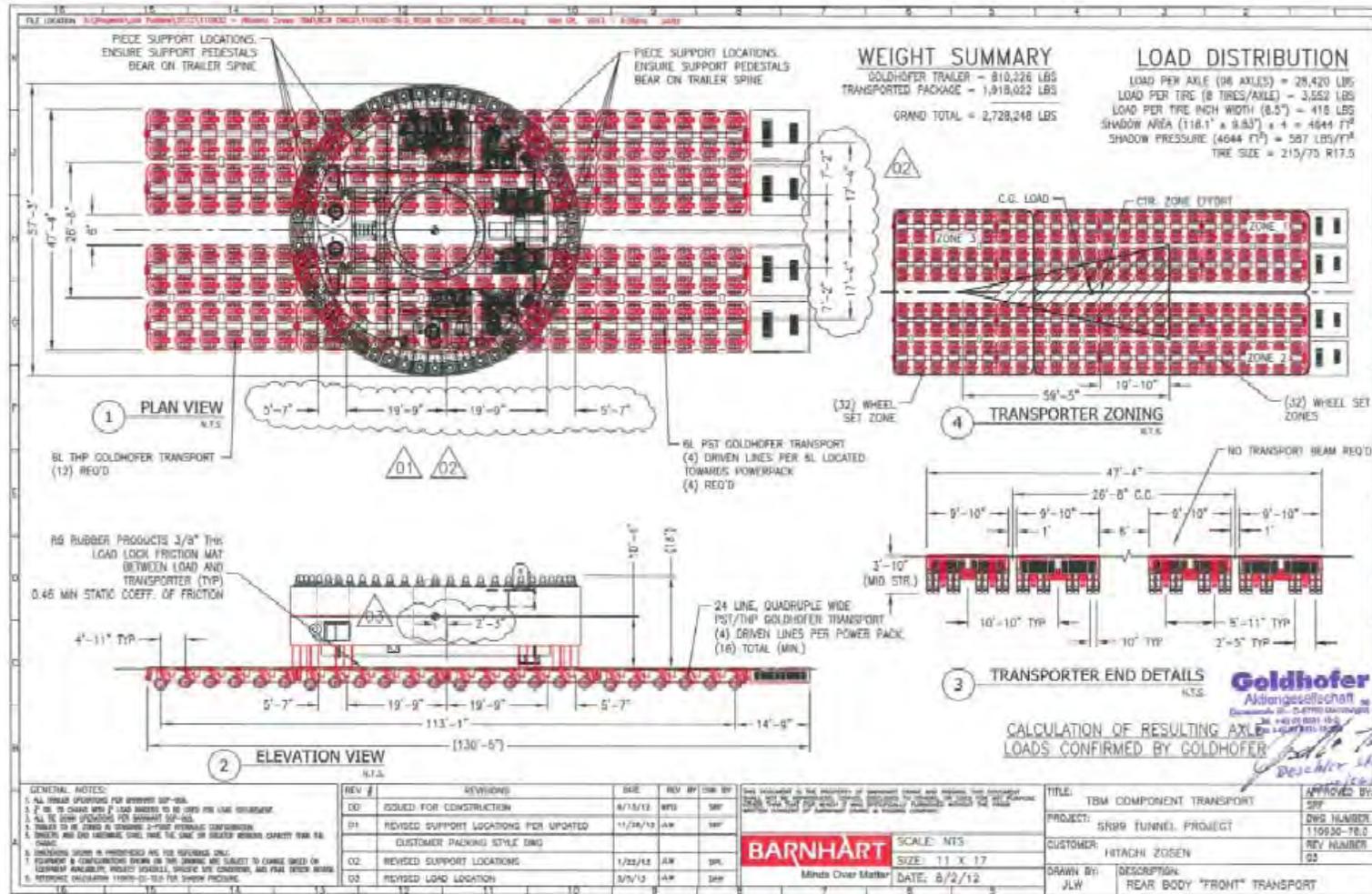
# Disassembly



# Transporting Bertha to Seattle



# Transporting a Tunnel Boring Machine



## Upcoming Program Milestones

- TBM disassembled and shipped to Seattle (spring 2013).
- Tunneling starts (summer 2013).
- North Access Project goes to ad (summer 2013).
- South Atlantic Street overpass opens (end of 2013).



*Transporting the tunnel boring machine for the ESCSO Tunnel Project in Portland, Oregon.*

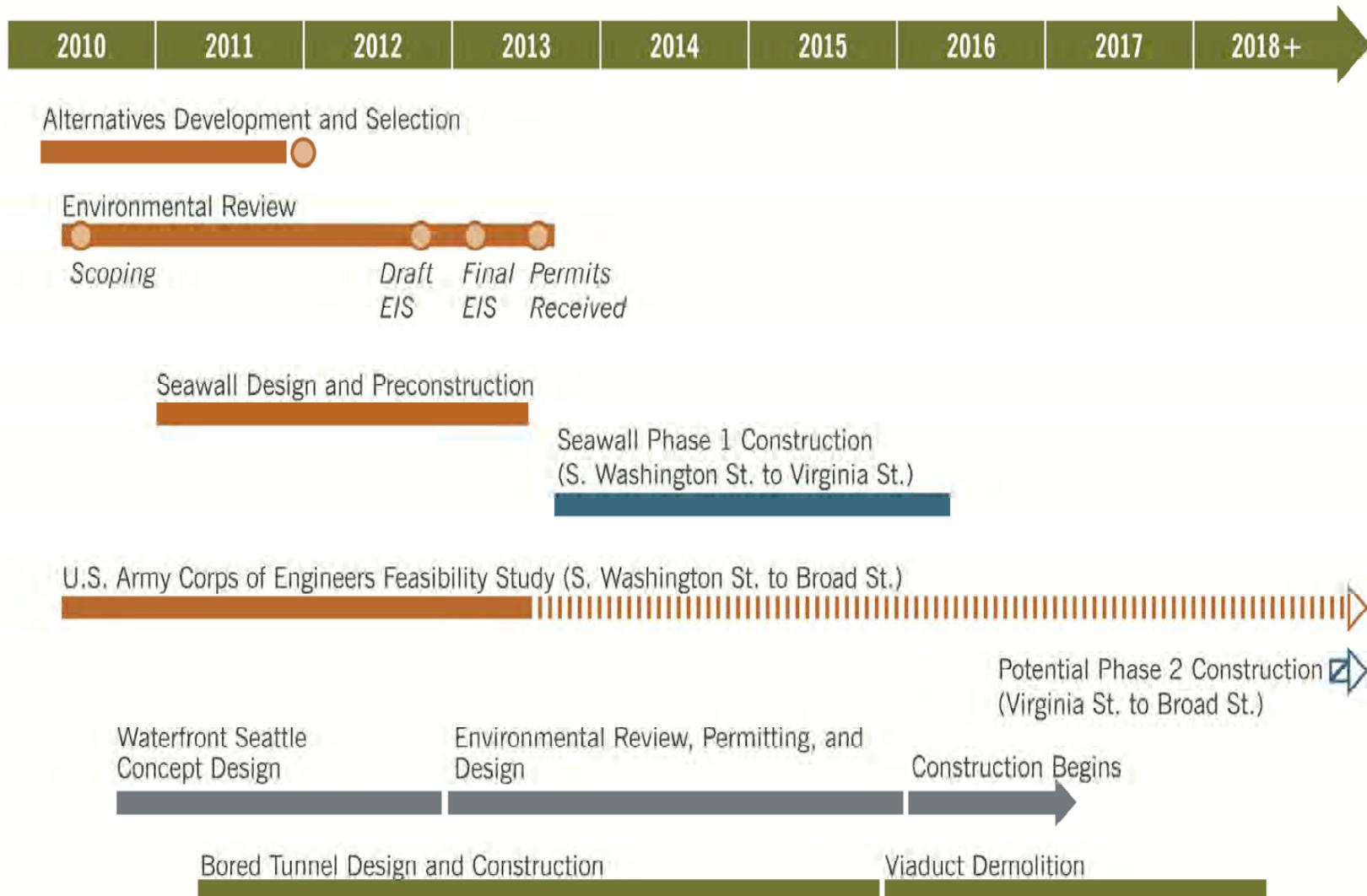


*An example of a jumbo ship in transport.*

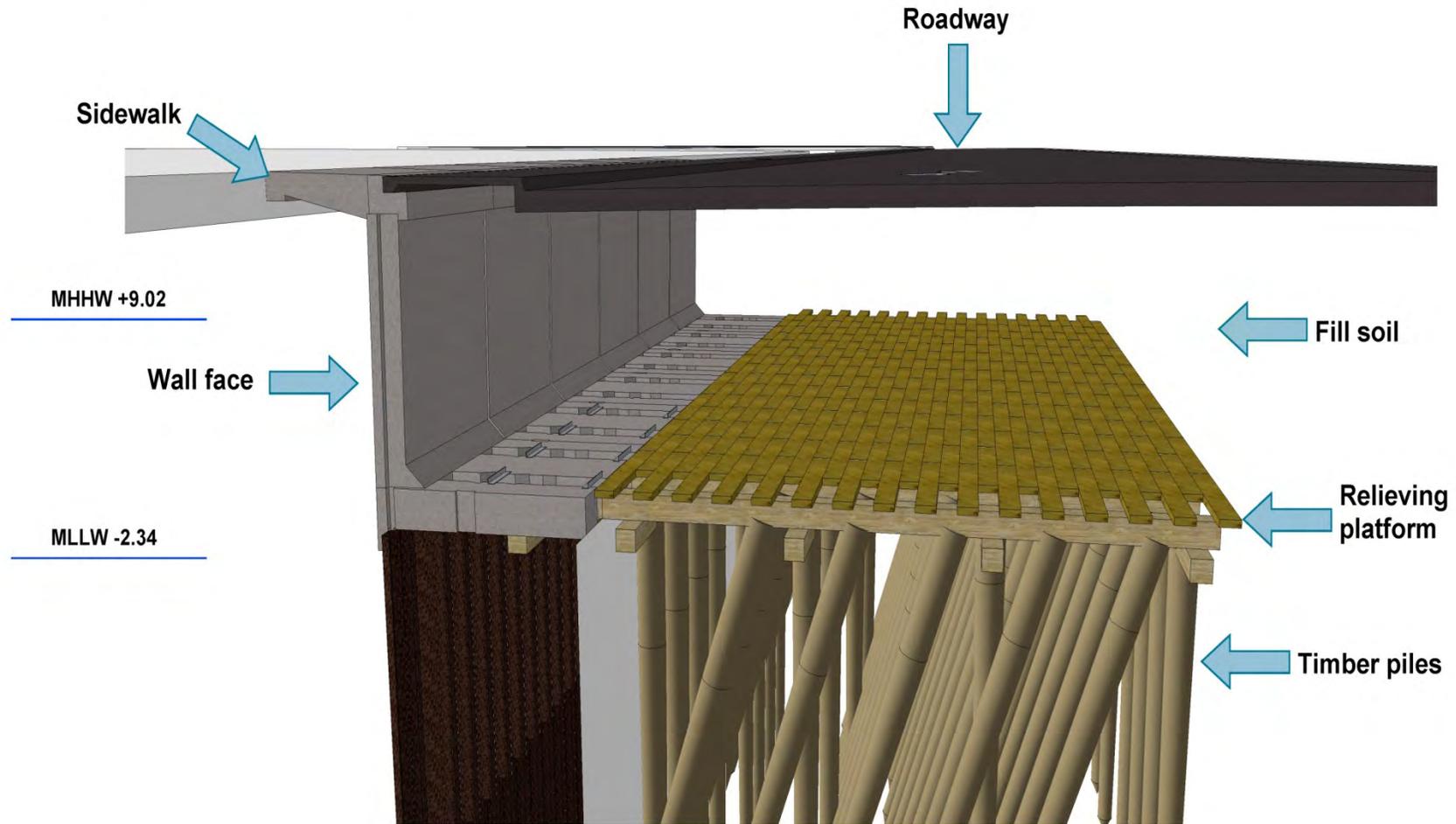
Elliott Bay  Seawall  
Project

*Parking Stakeholders Group*  
*March 13, 2013*

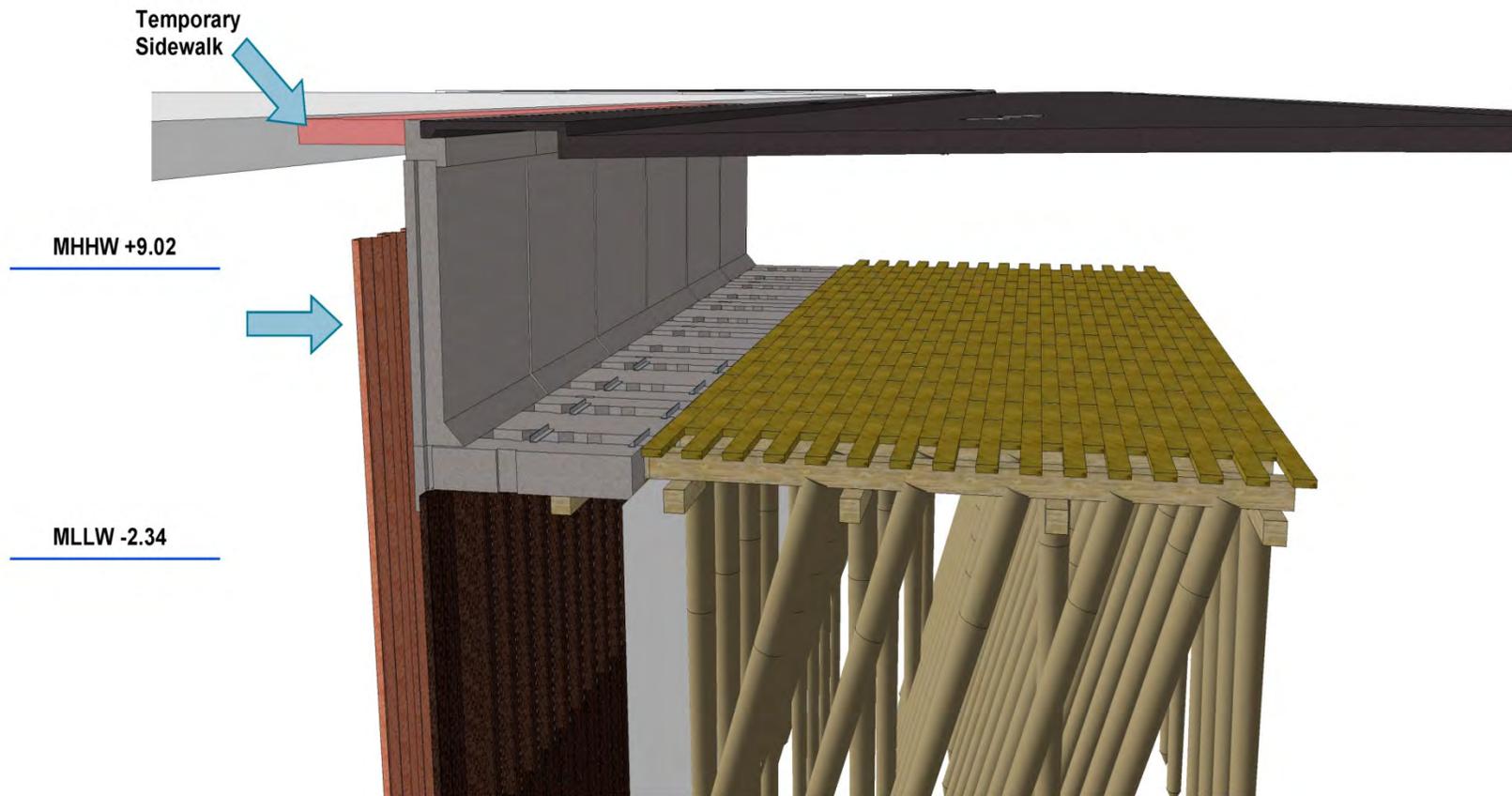
# Project Schedule



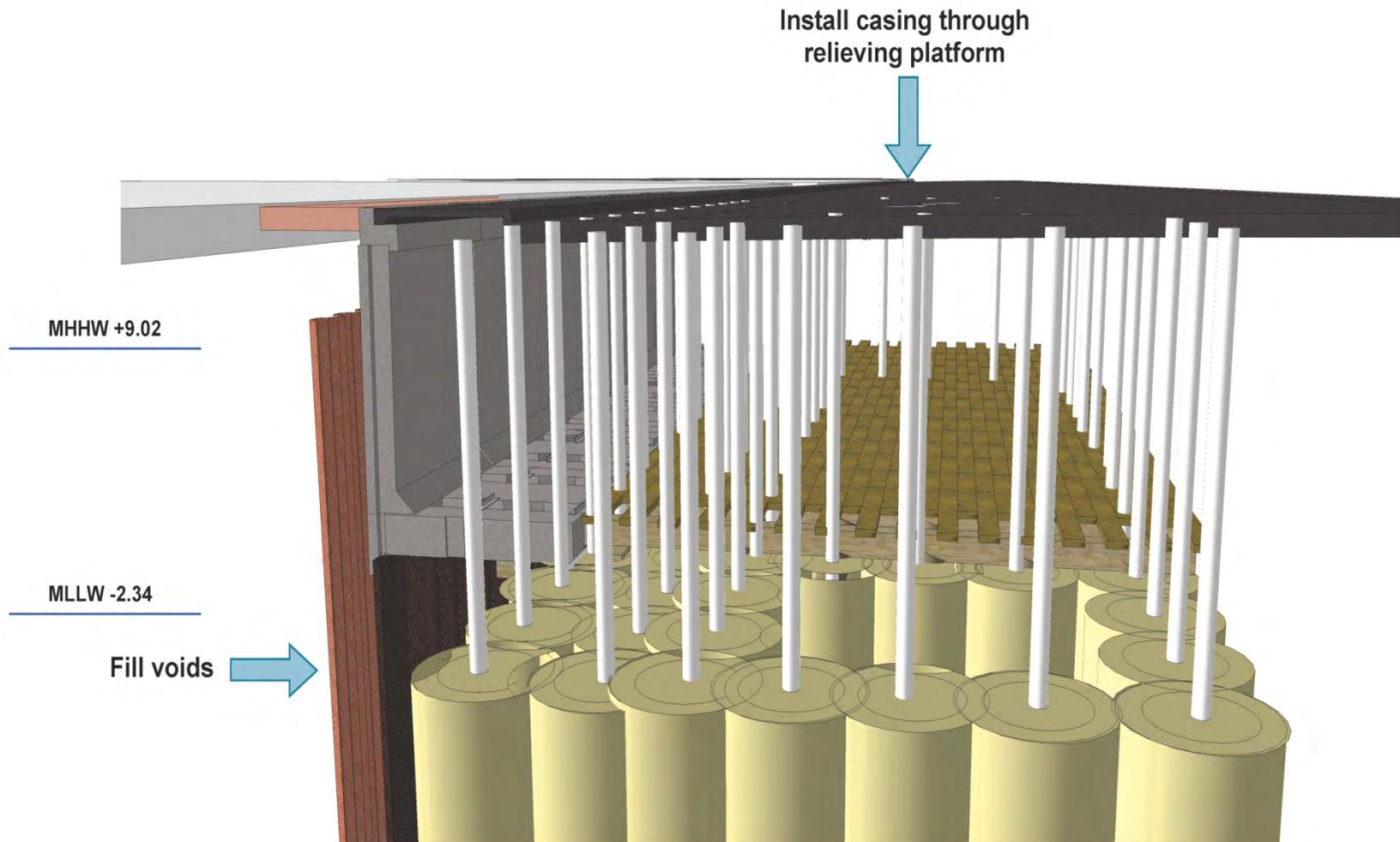
# Existing Conditions



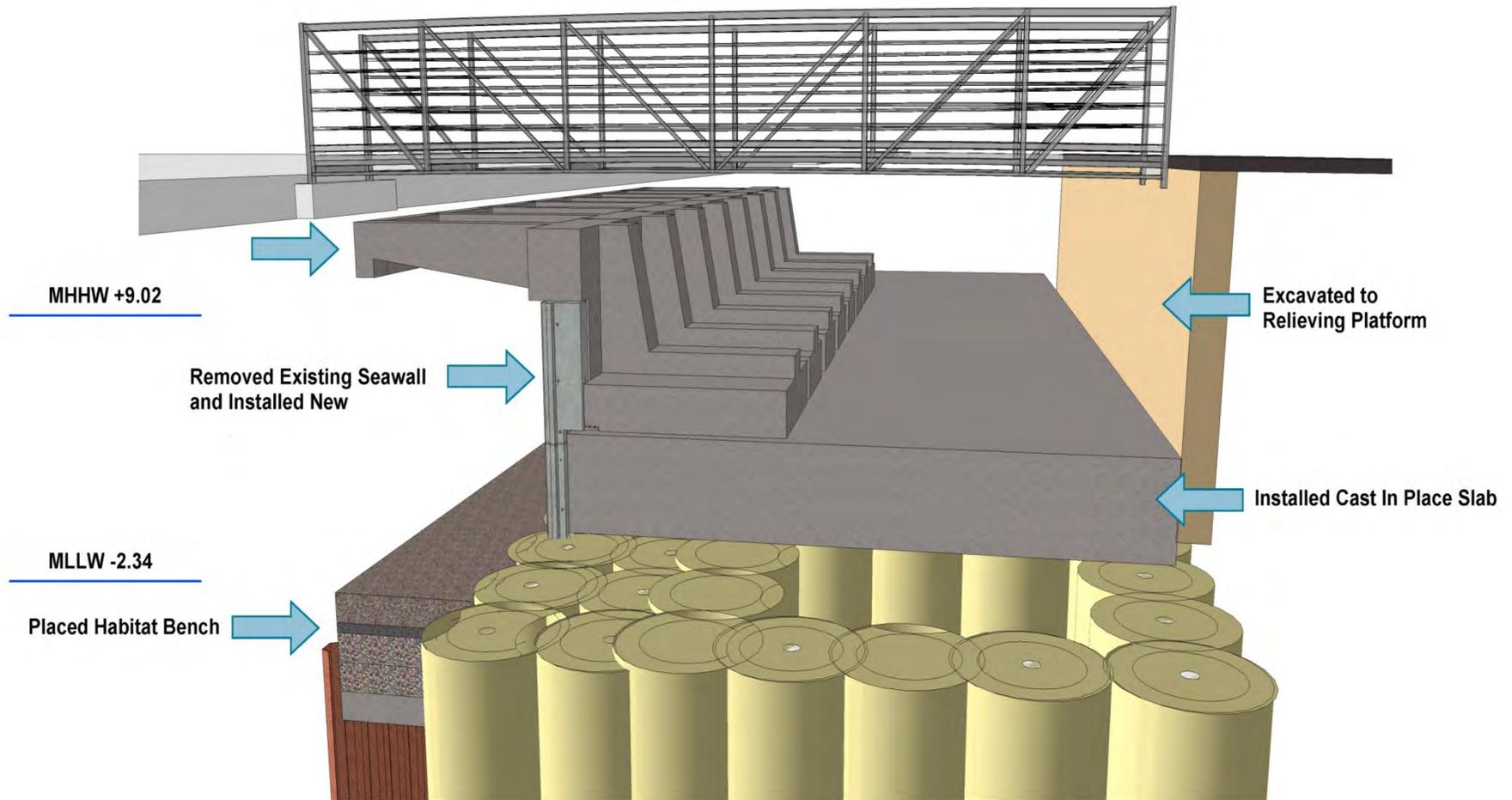
# Remove Sidewalk, Install Temporary Sidewalk and Install Containment Wall



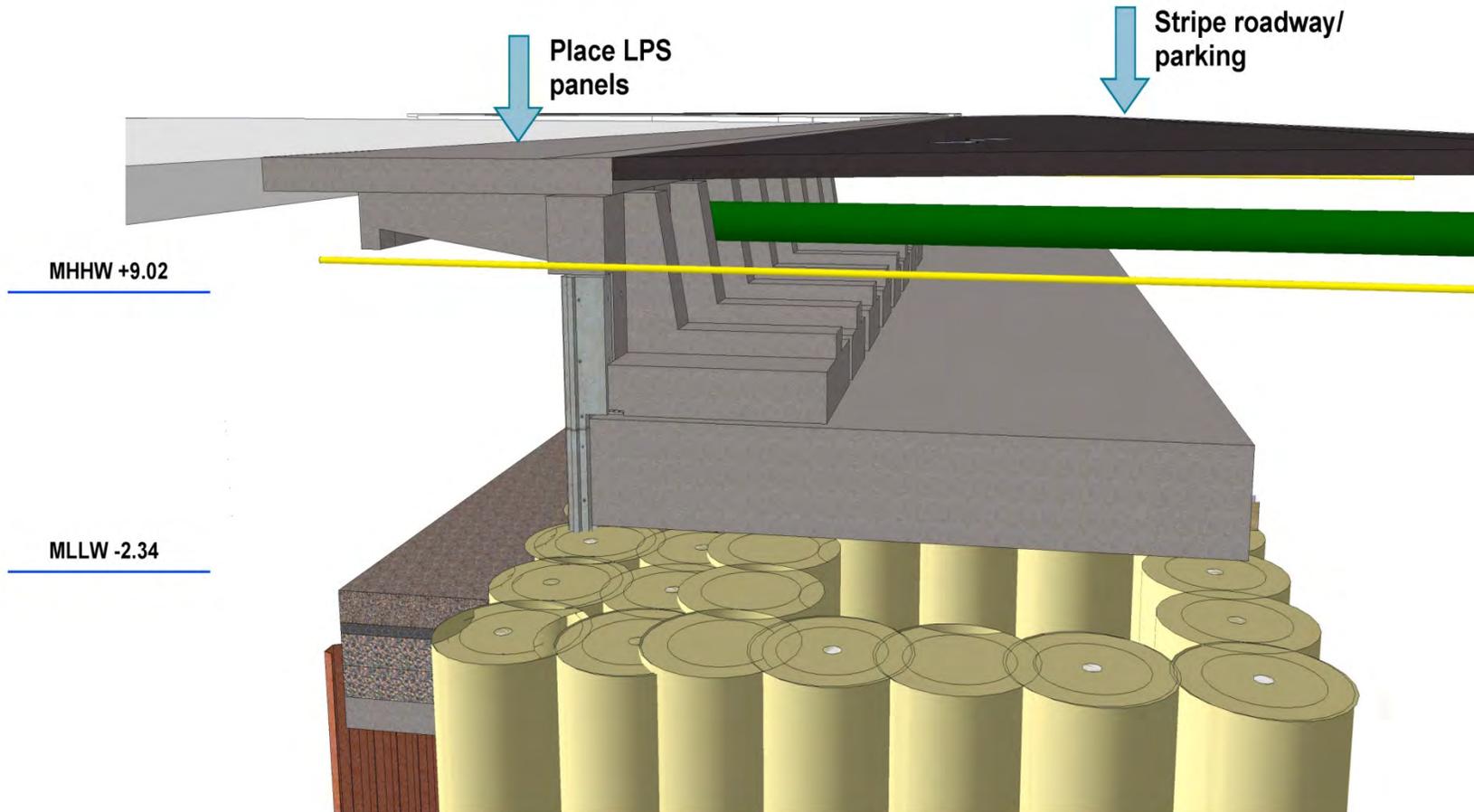
# Begin Jet Grouting



# Install New Superstructure



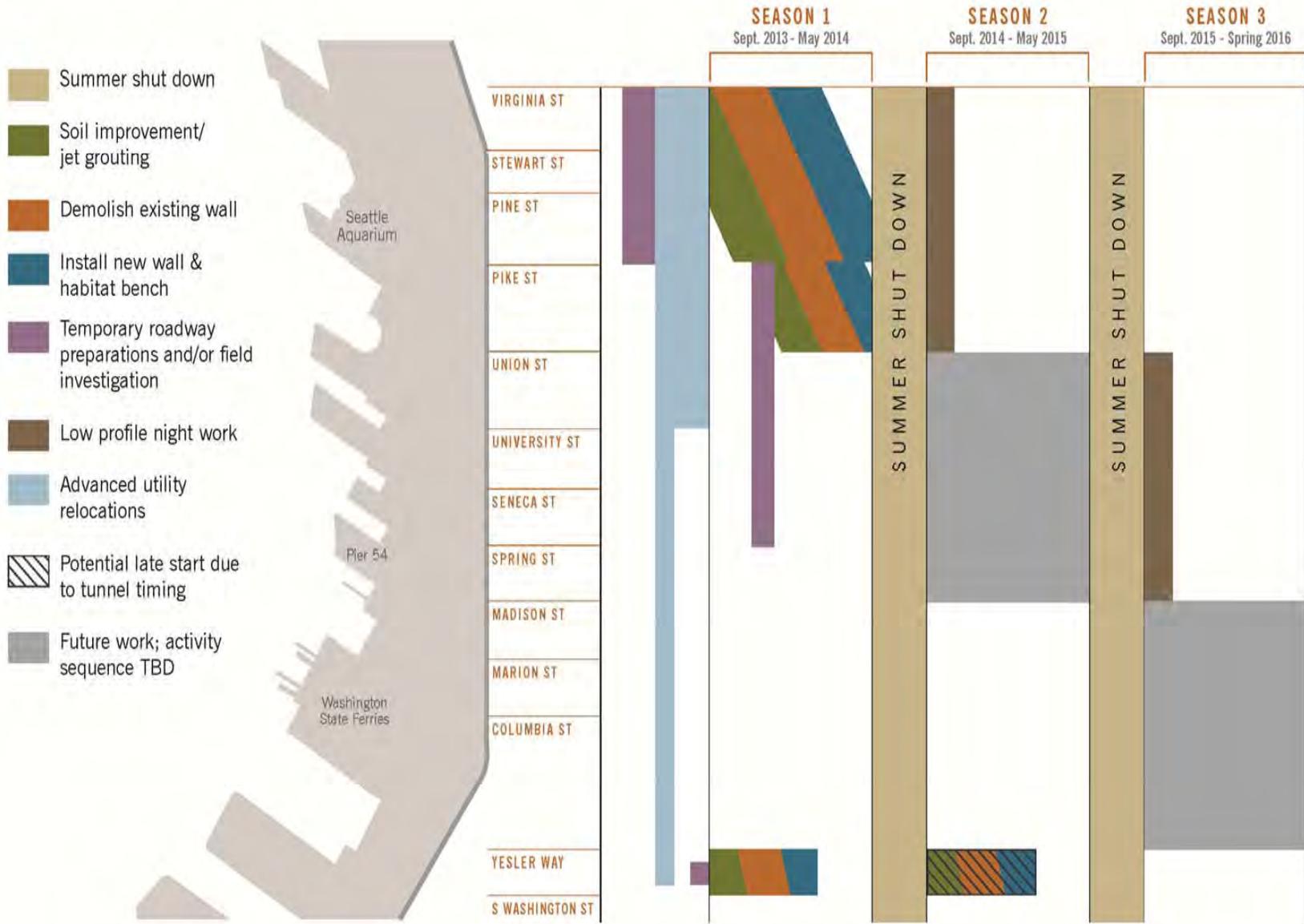
# Restore Utilities, Install Final Sidewalk and Restored Roadway



# Construction Overview

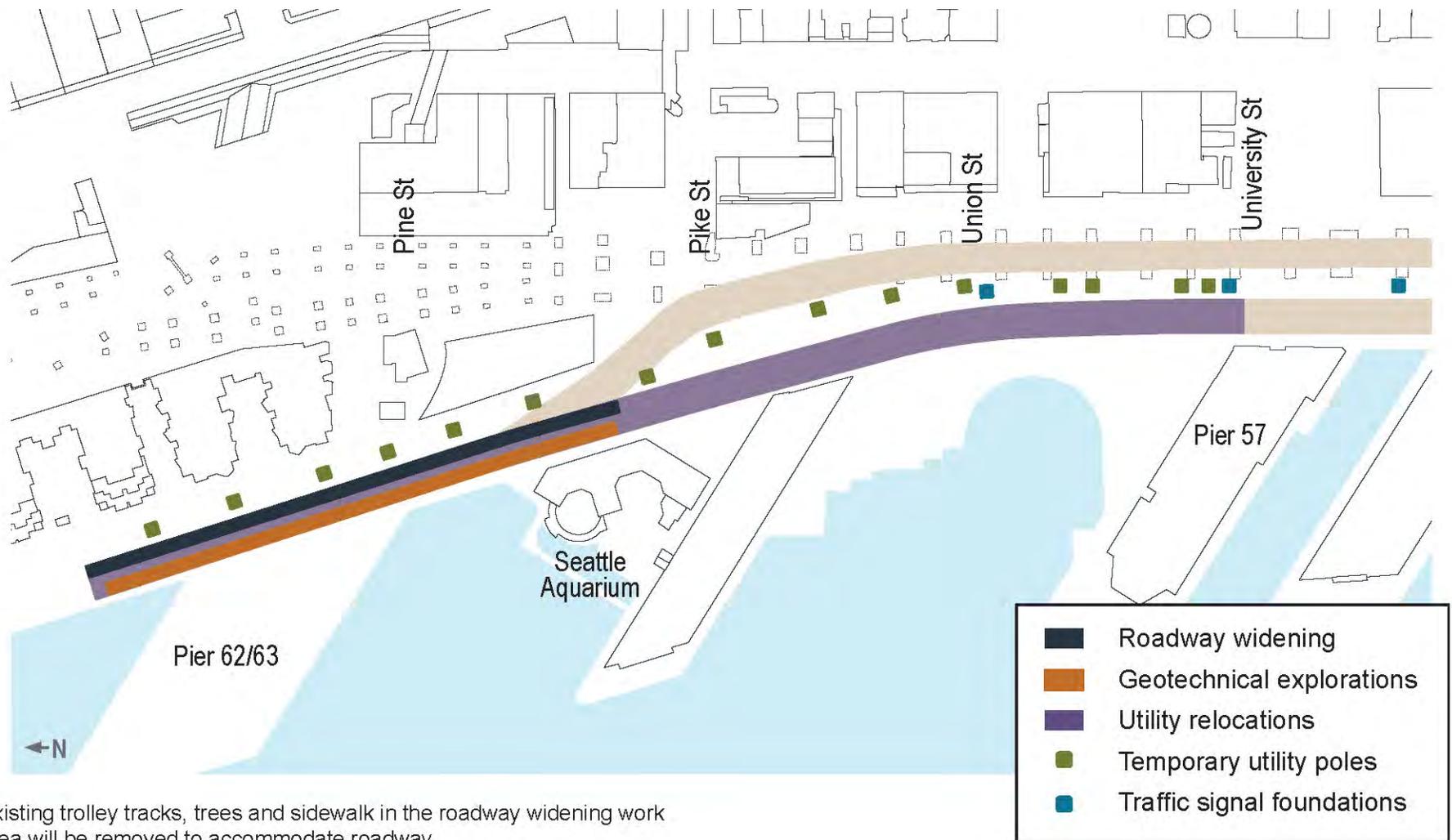


# Construction Over Three Seasons



# Early Work

April 1 – May 23, 2013



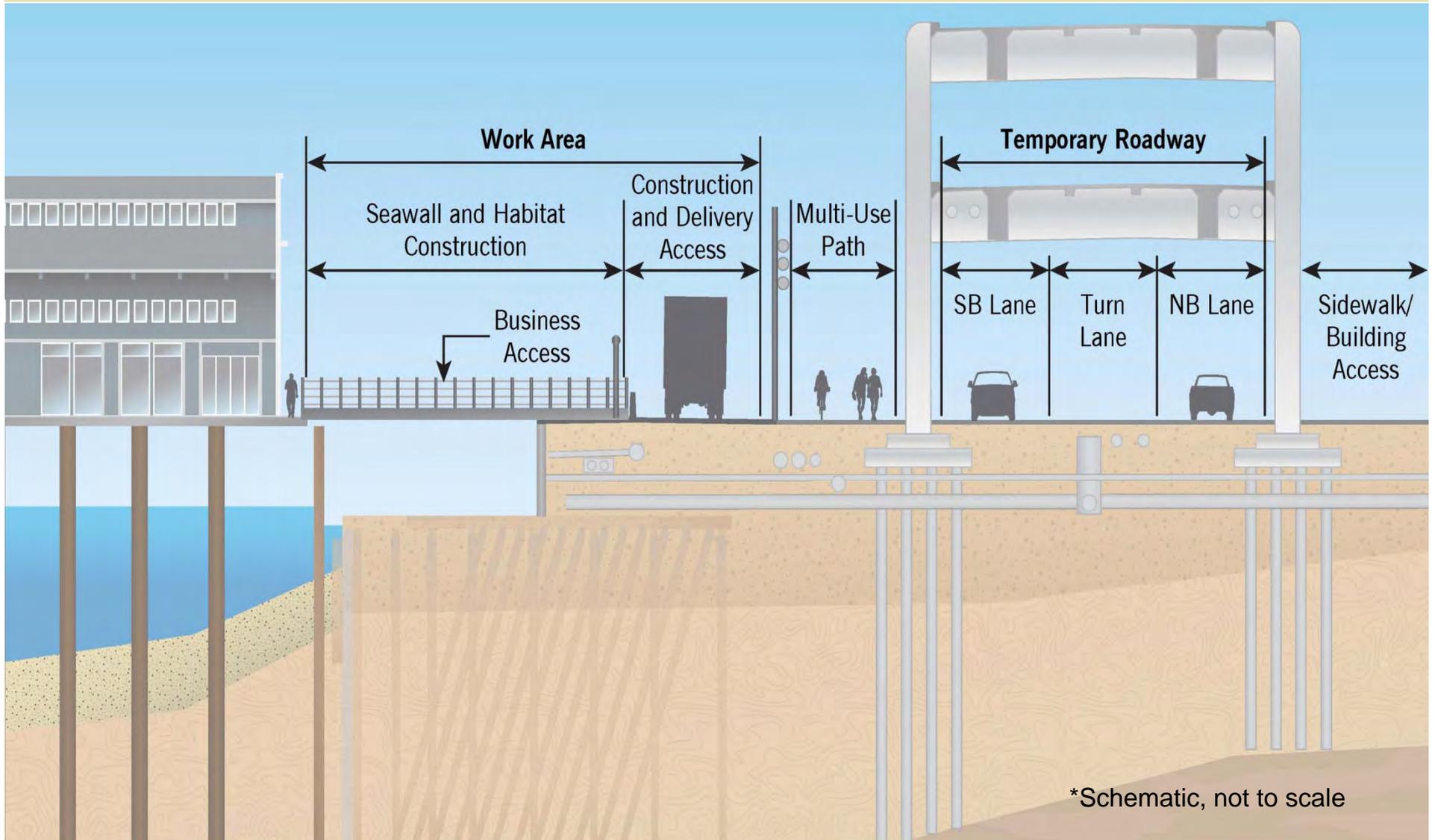
# Season 1 Overview: September 2013 - May 2014



# Season 1 Access Scenario: September 2013 - May 2014



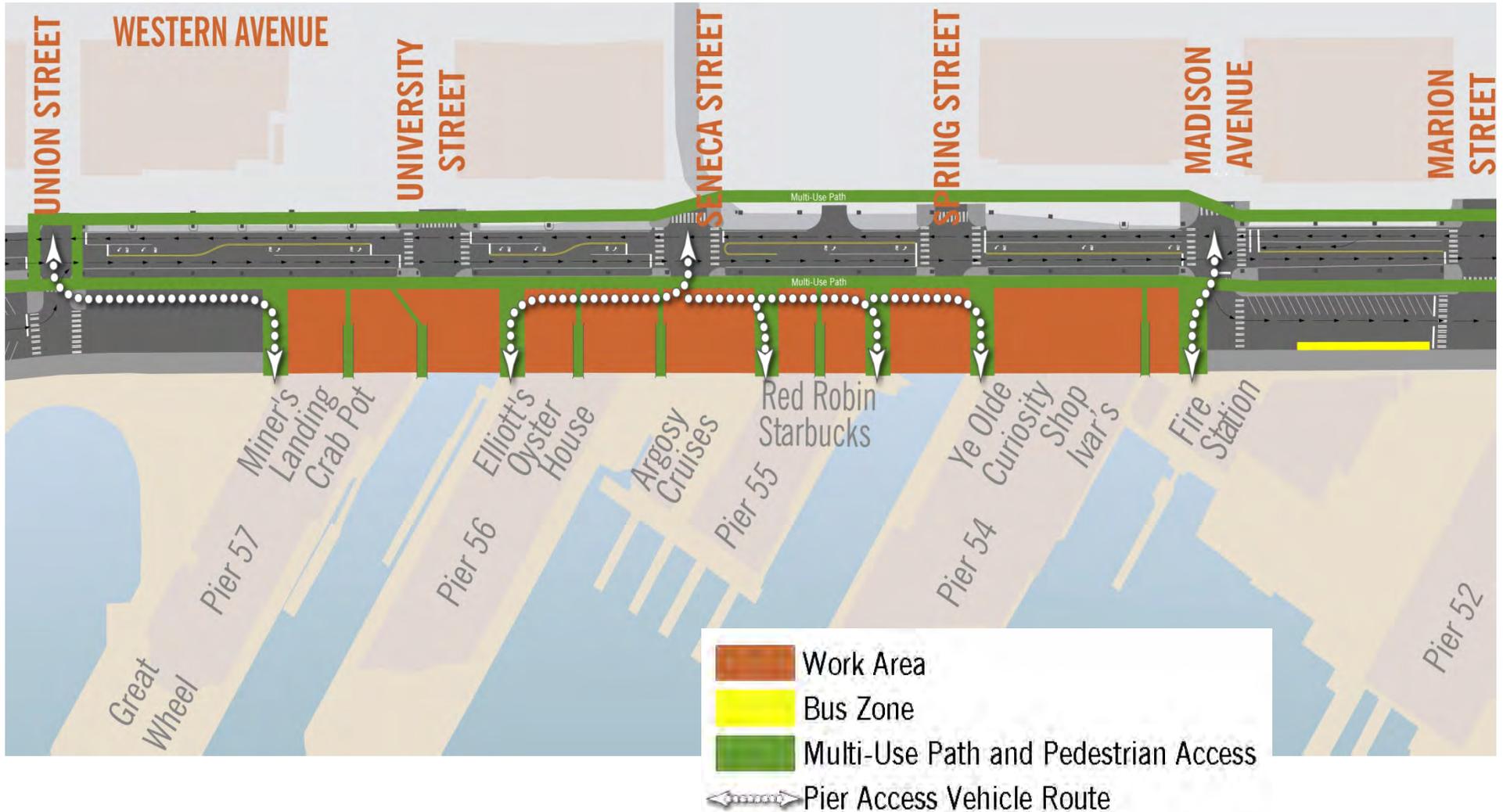
# In Construction Roadway Cross Section



# Season 2 Overview: September 2014- May 2015



# Season 2 Access Scenario: September 2014- May 2015



# Season 3 Overview: September 2015 – Spring 2016



# Season 3 Access Scenario: September 2015 – Spring 2016

