

SR 99 Tunnel Project CONSTRUCTION UPDATES

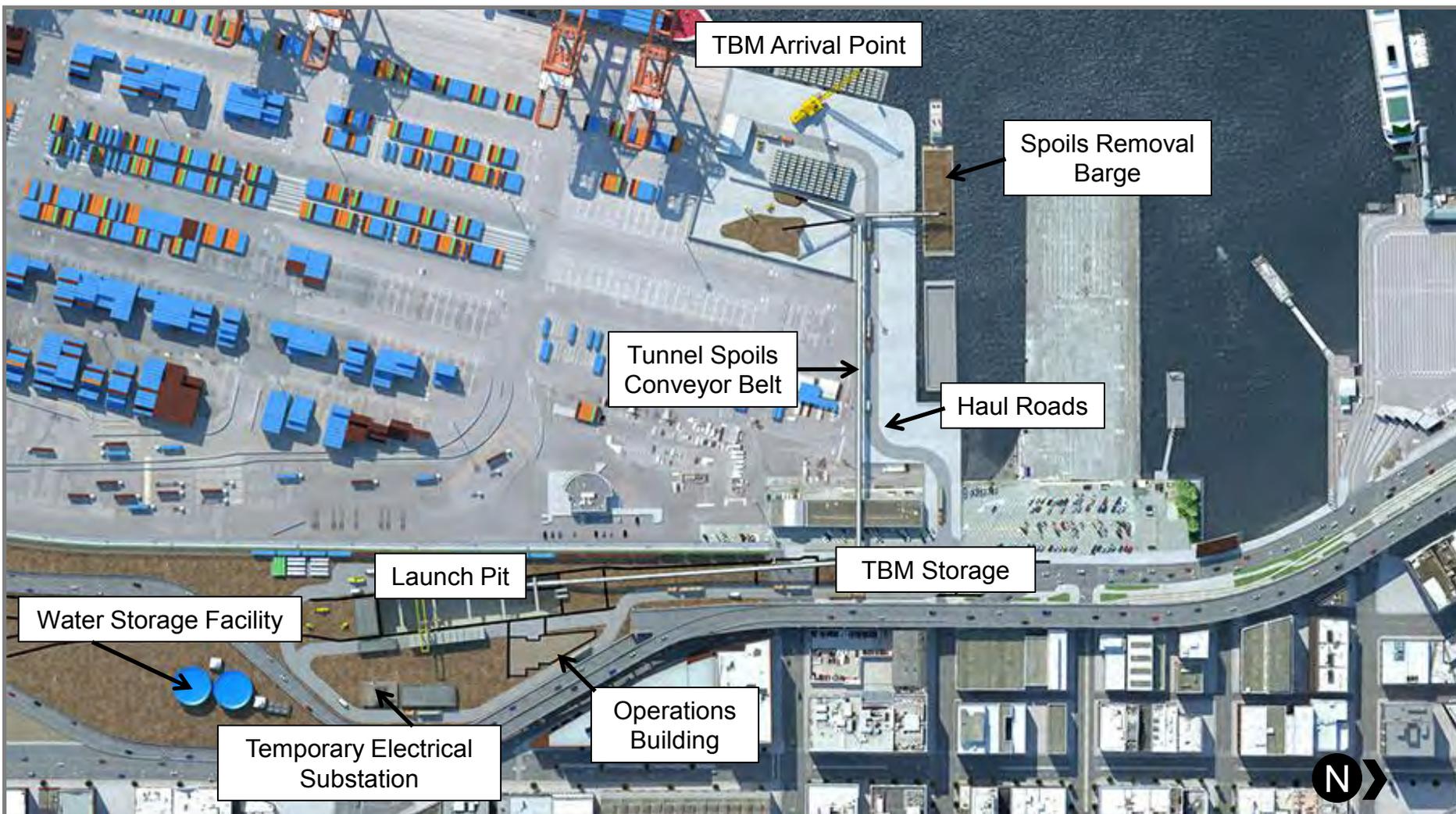
SR 99 Tunnel Launch Pit



© 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 and at Milepost 31.

Inside the Tunnel Launch Pit



Mark Harrison / The Seattle Times

North Portal Receiving Pit



Disassembly



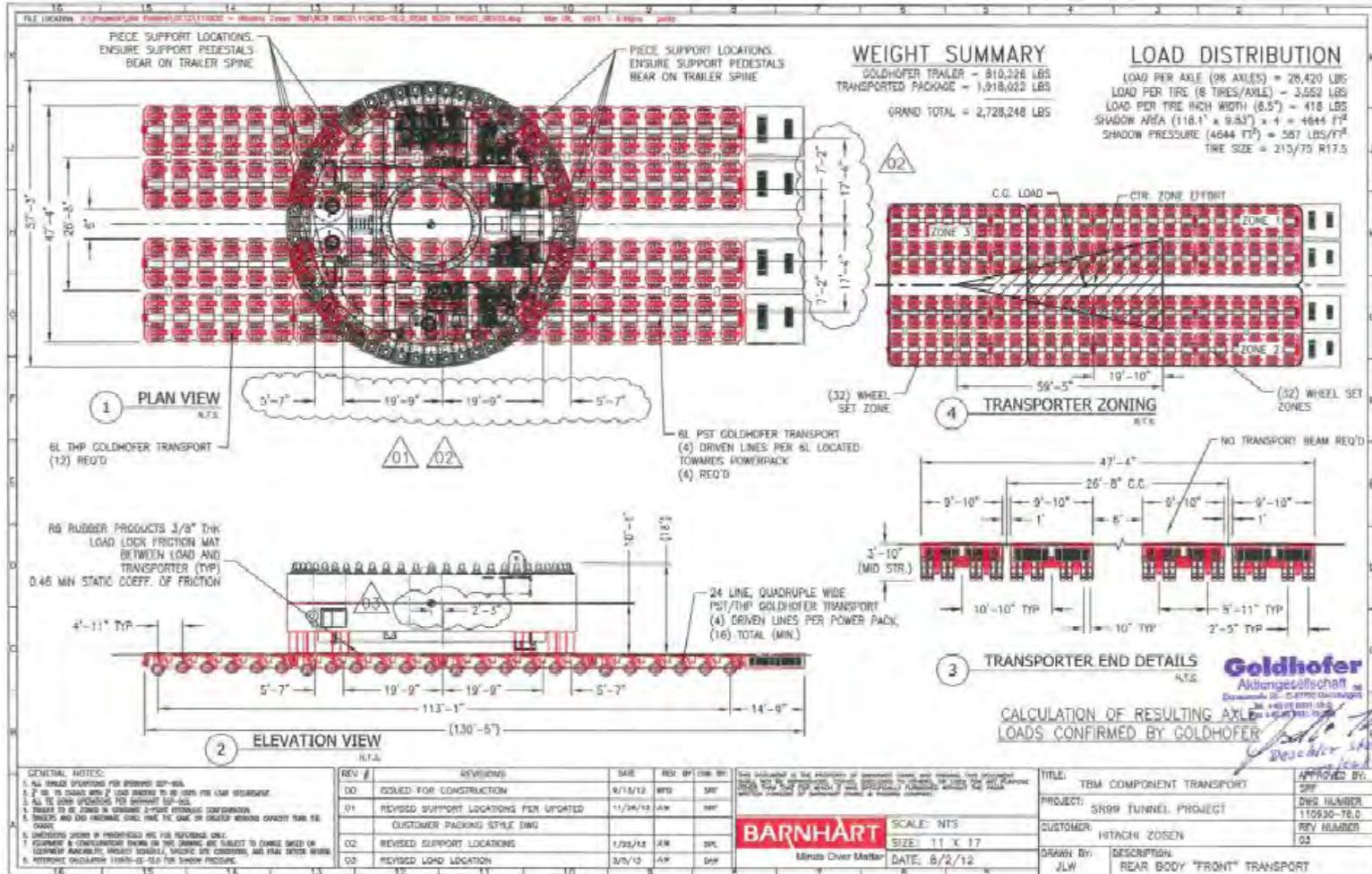
Disassembly



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 ESCO Tunnel Project in Portland, Oregon.

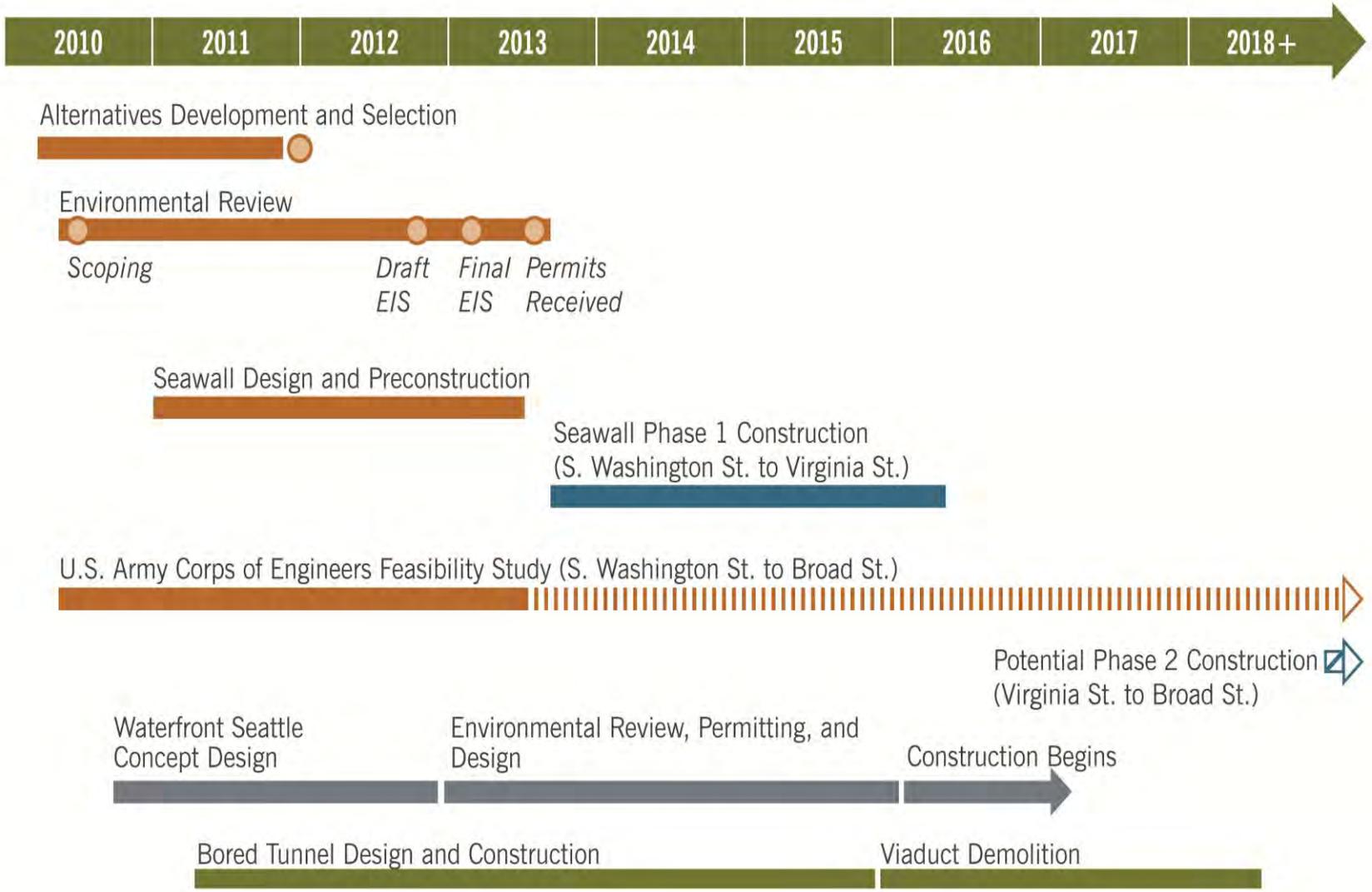


An example of a jumbo ship in transport.

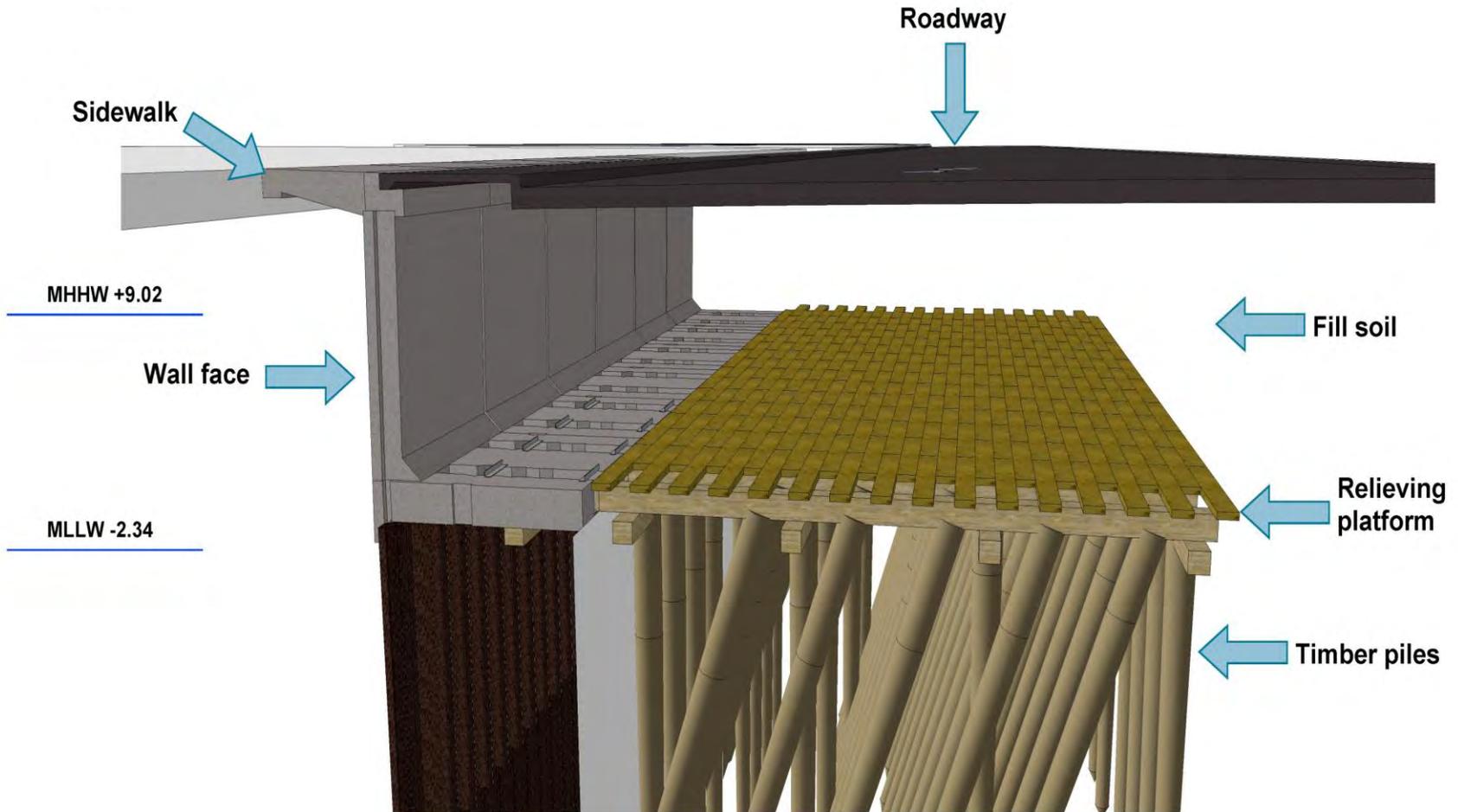
Elliott Bay Seawall Project

Parking Stakeholders Group March 13, 2013

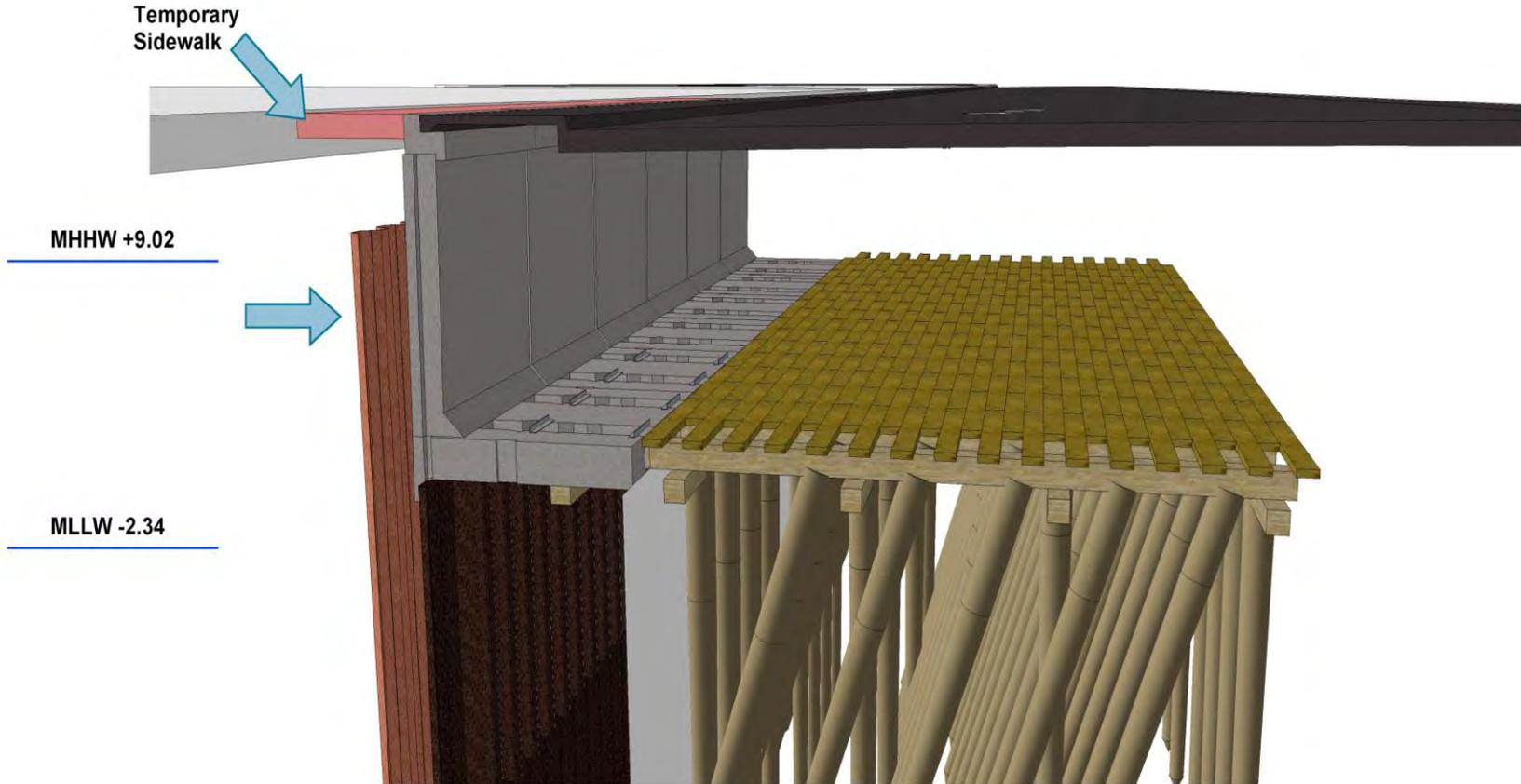
Project Schedule



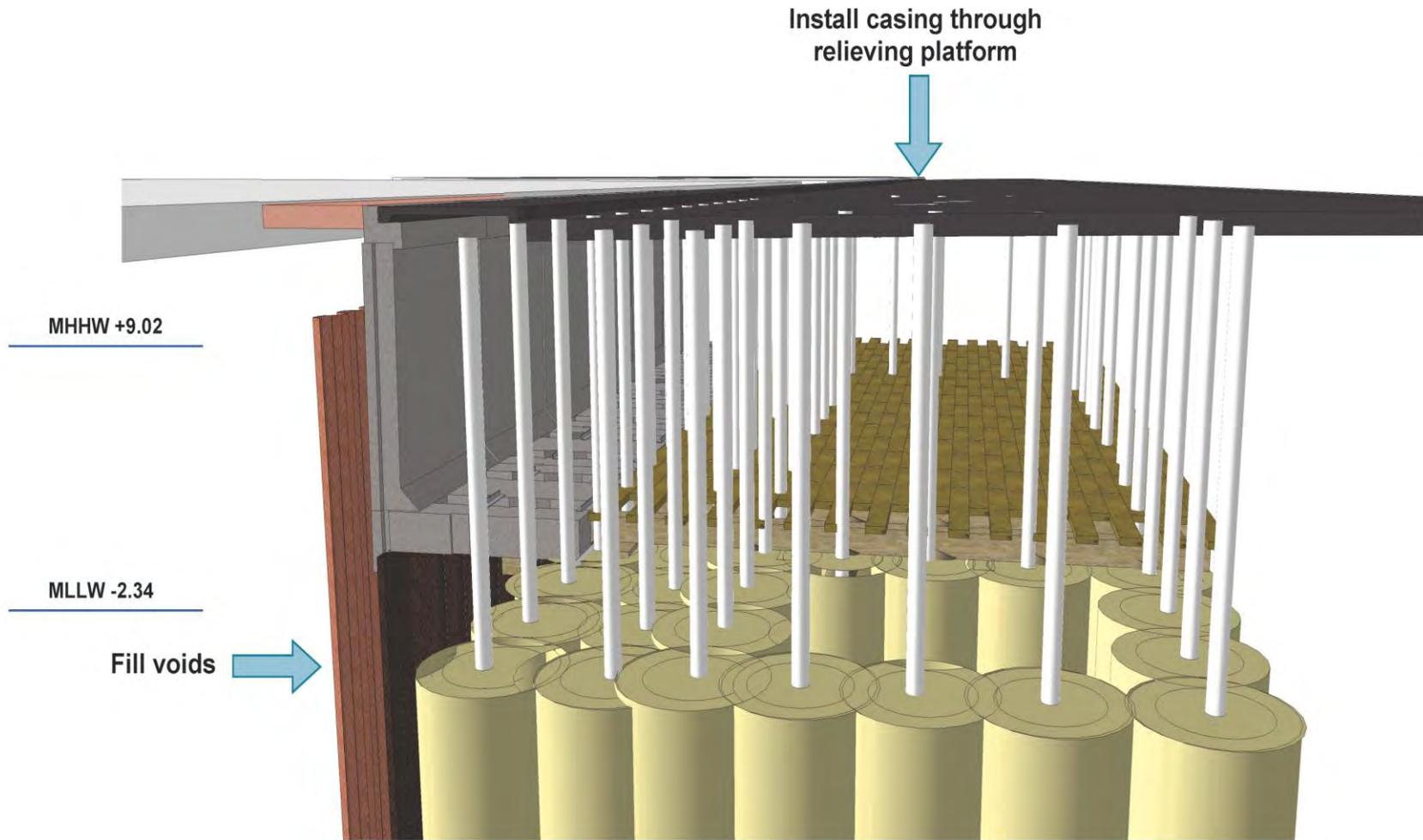
Existing Conditions



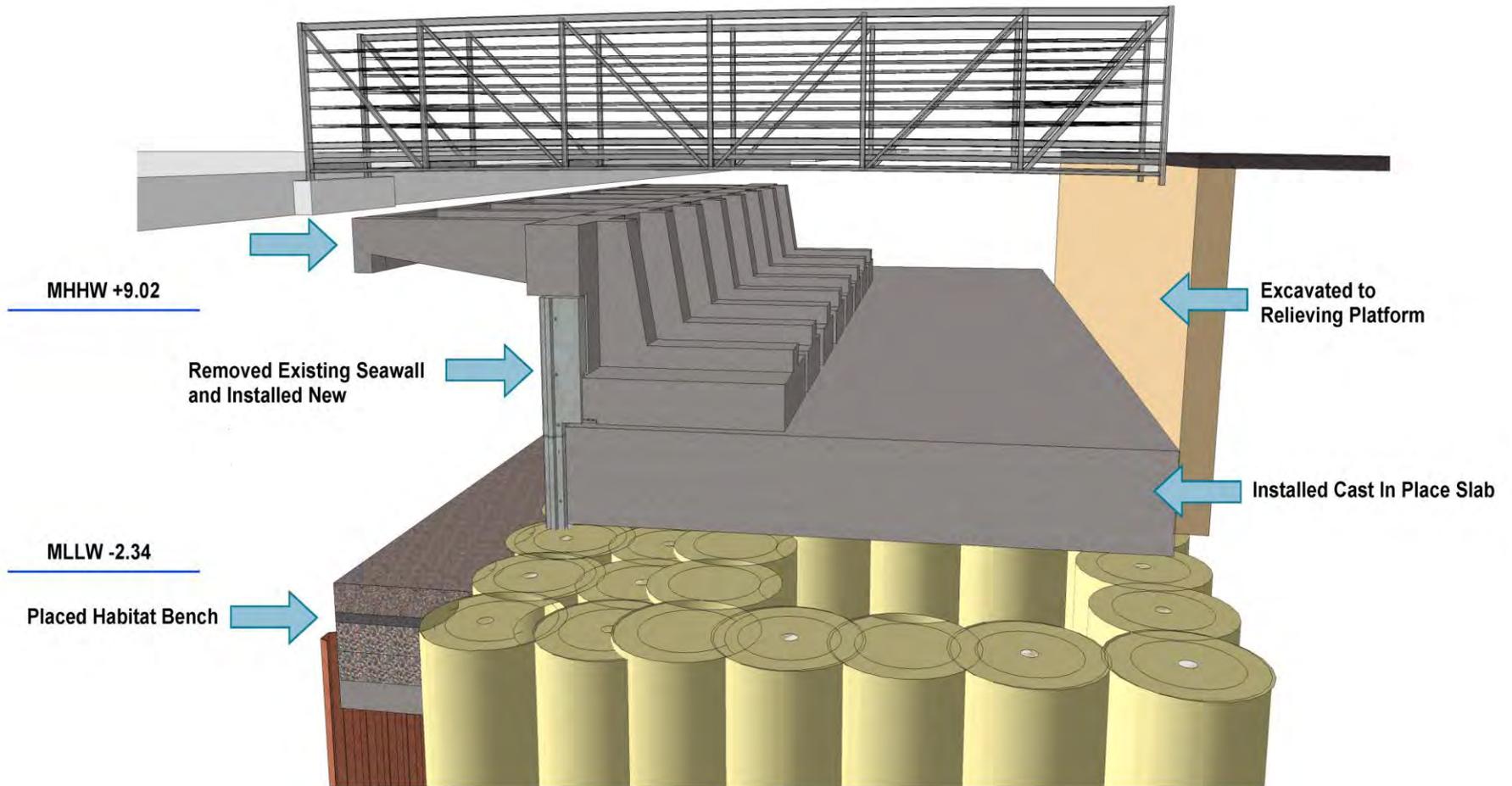
Remove Sidewalk, Install Temporary Sidewalk and Install Containment Wall



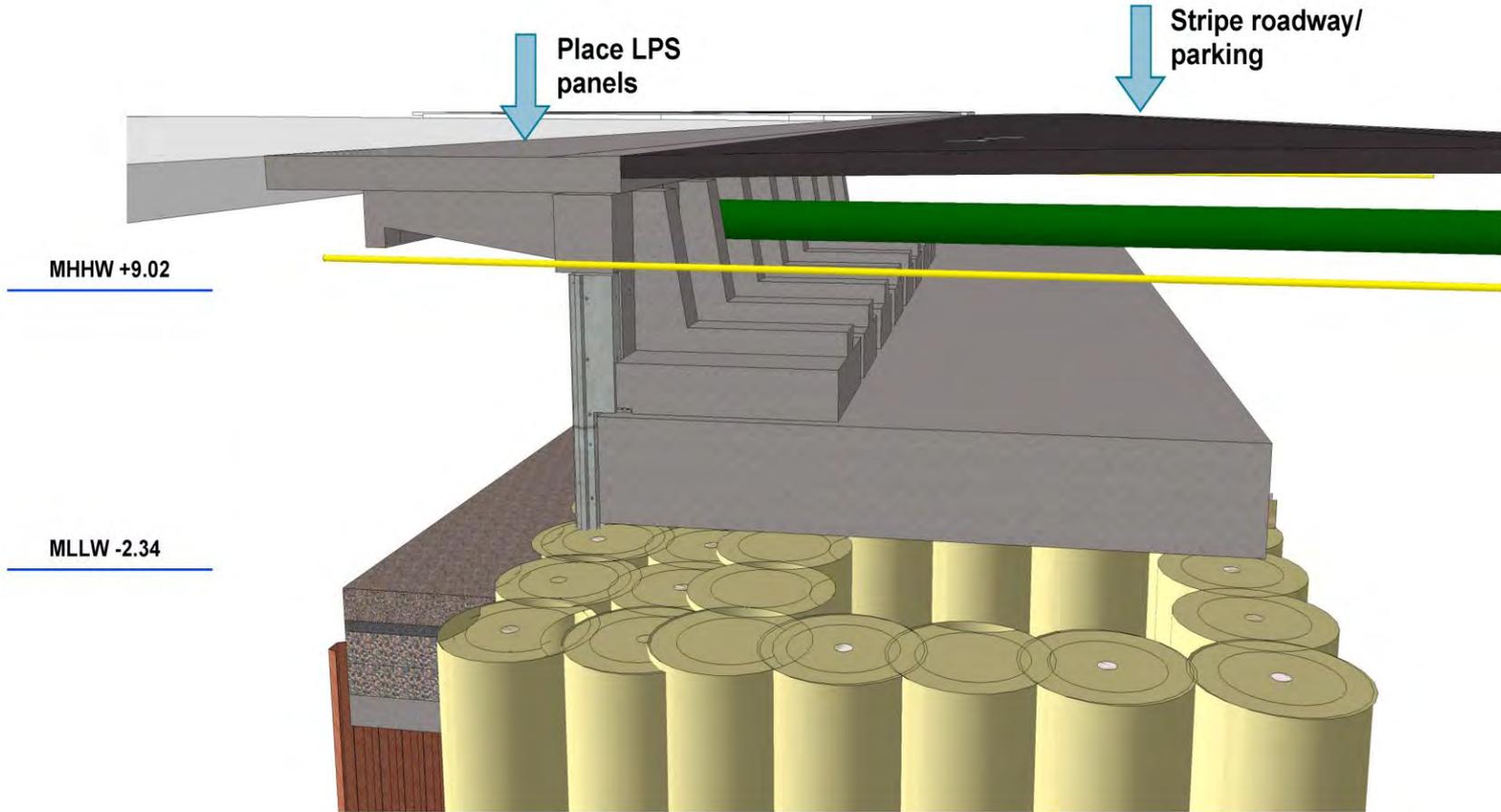
Begin Jet Grouting



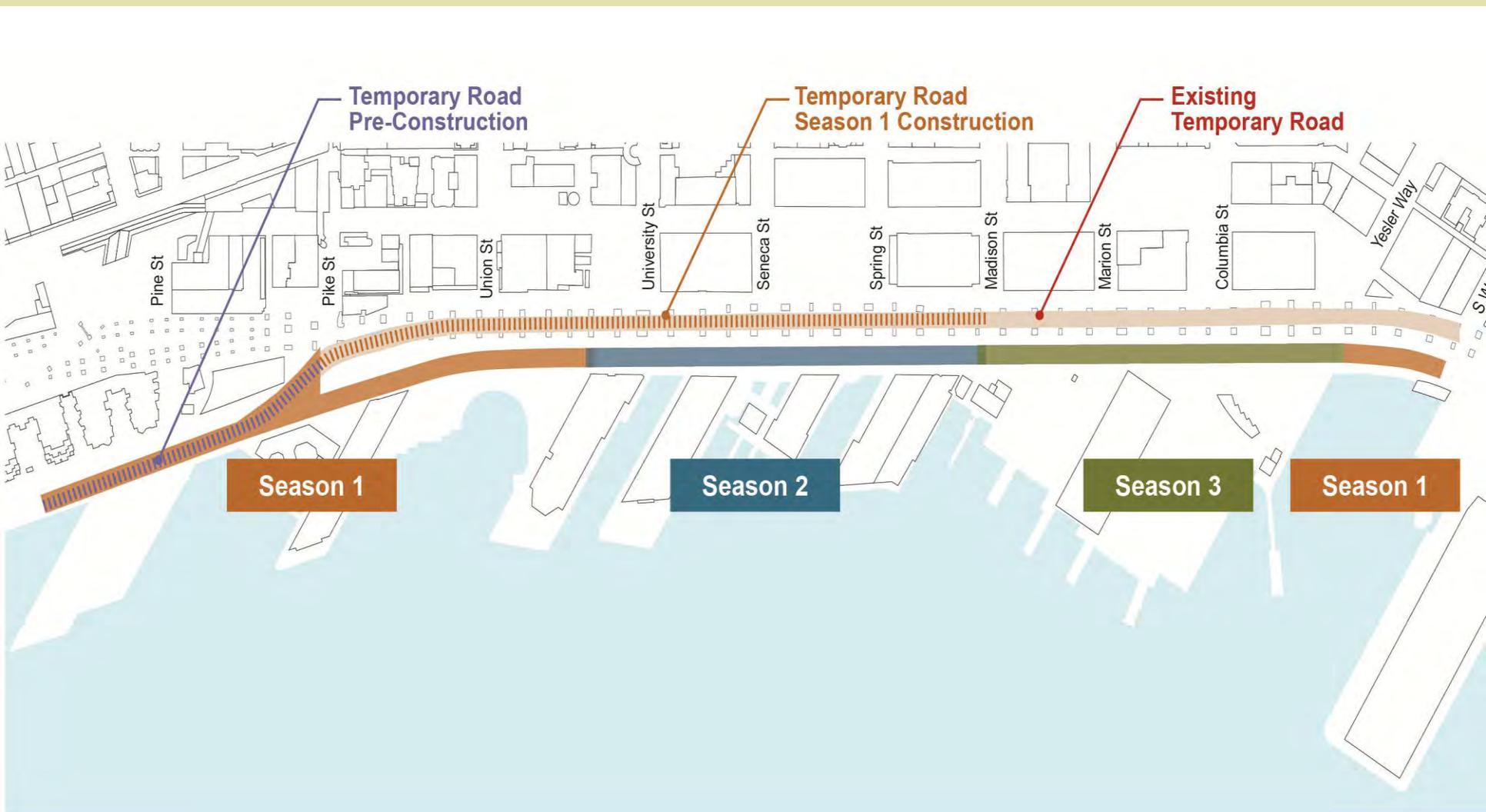
Install New Superstructure



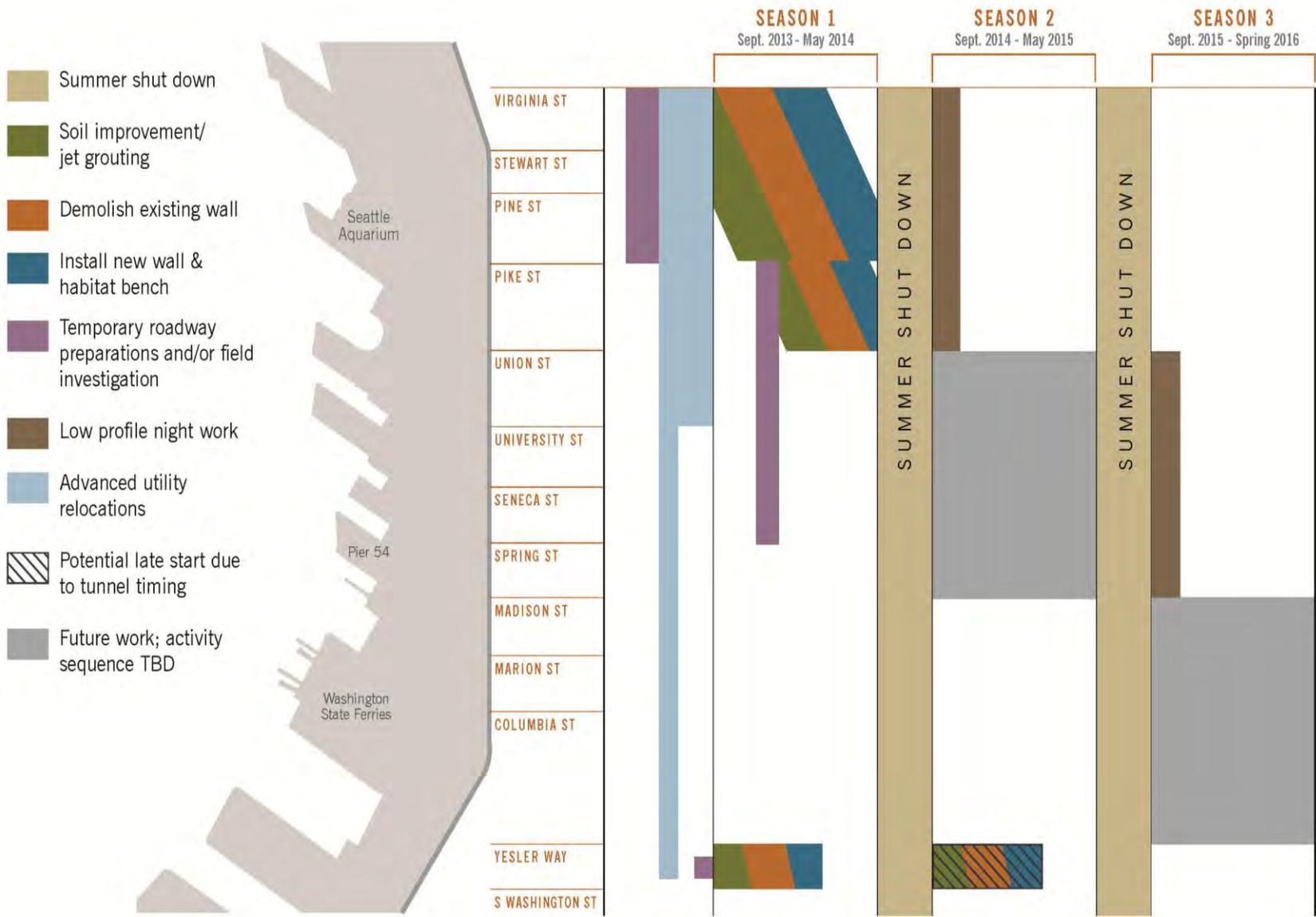
Restore Utilities, Install Final Sidewalk and Restored Roadway



Construction Overview

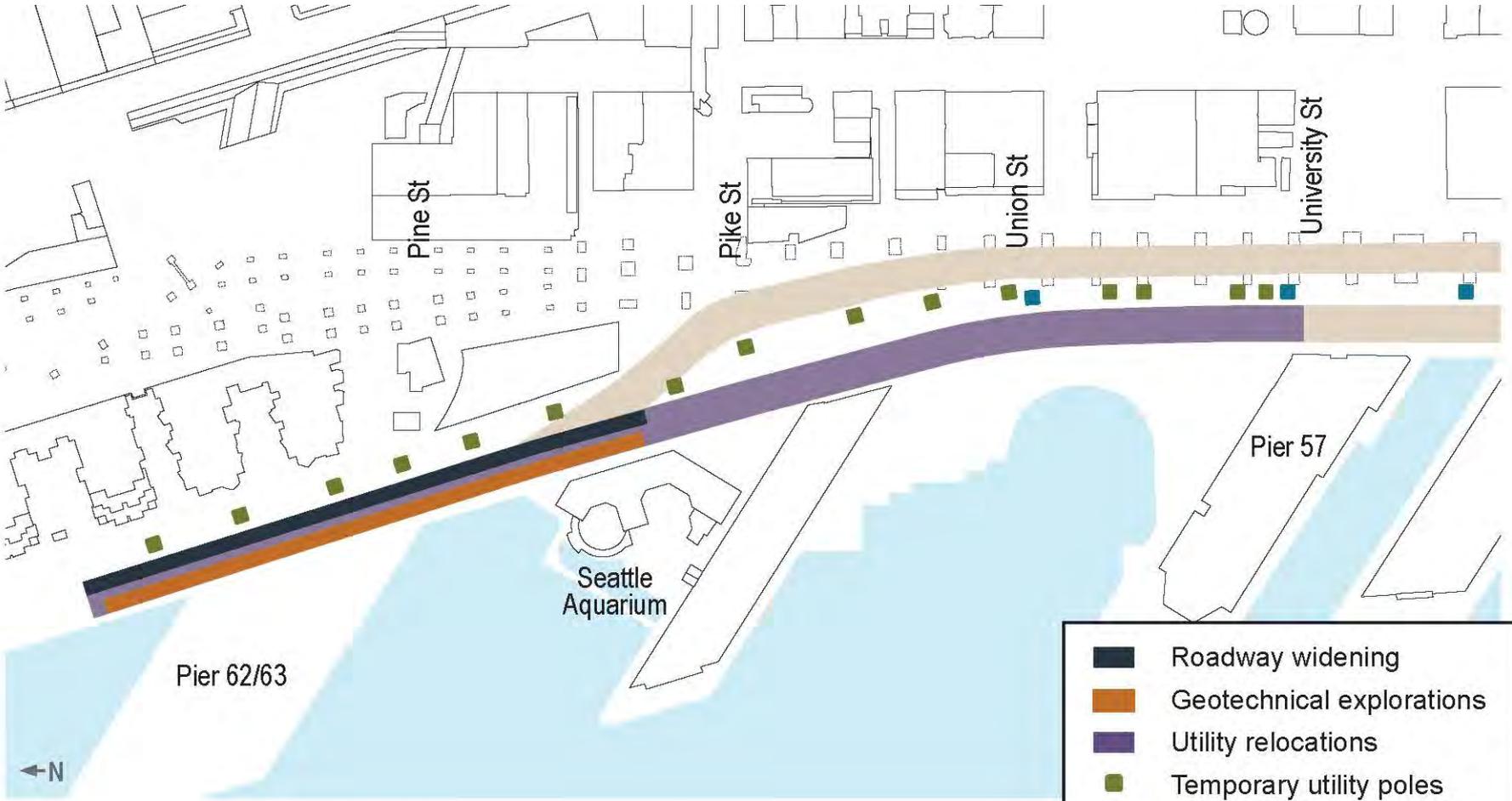


Construction Over Three Seasons



Early Work

April 1 – May 23, 2013



Existing trolley tracks, trees and sidewalk in the roadway widening work area will be removed to accommodate roadway.

Season 1 Overview: September 2013 - May 2014



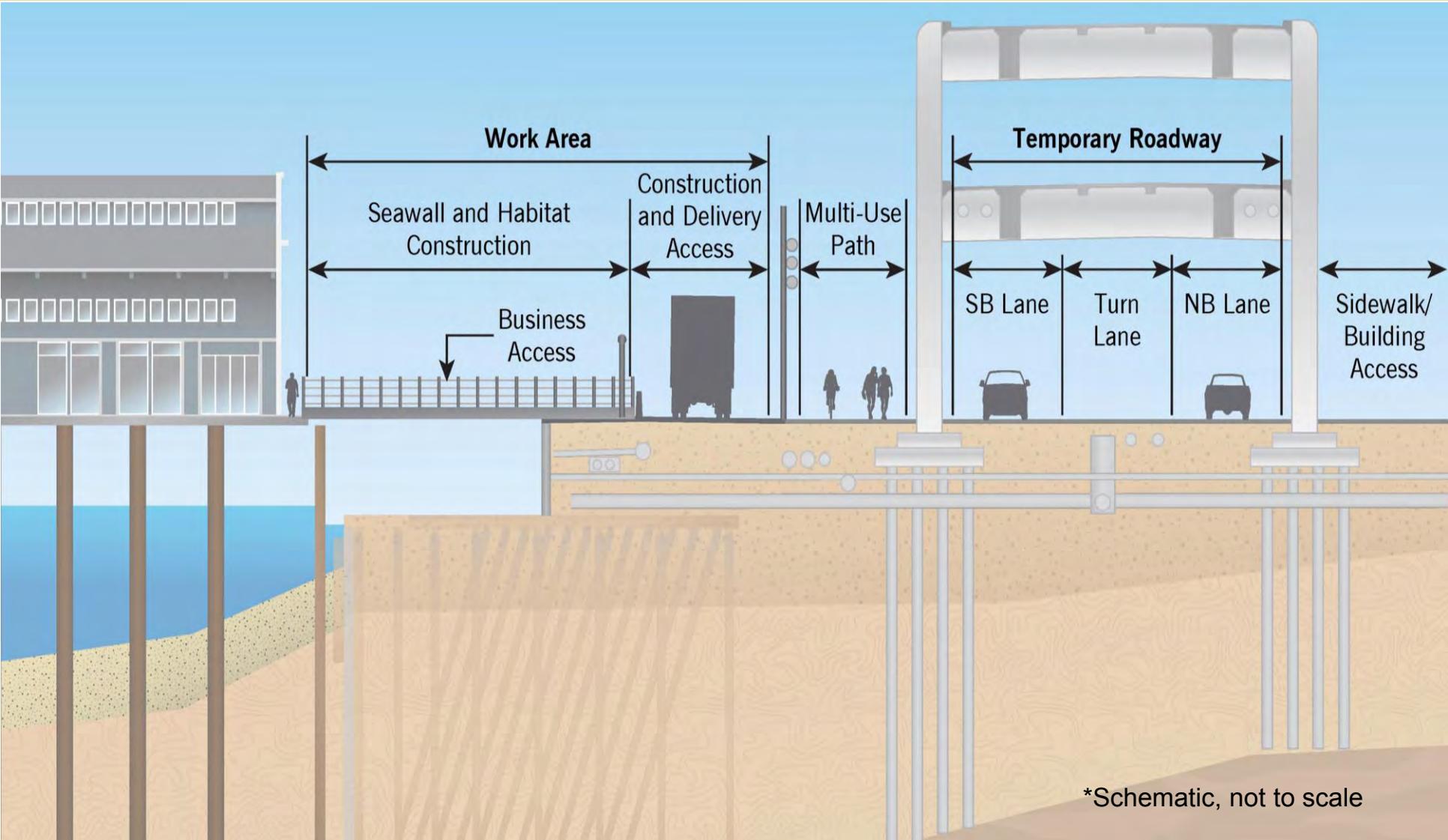
Not to Scale



Season 1 Access Scenario: September 2013 - May 2014



In Construction Roadway Cross Section

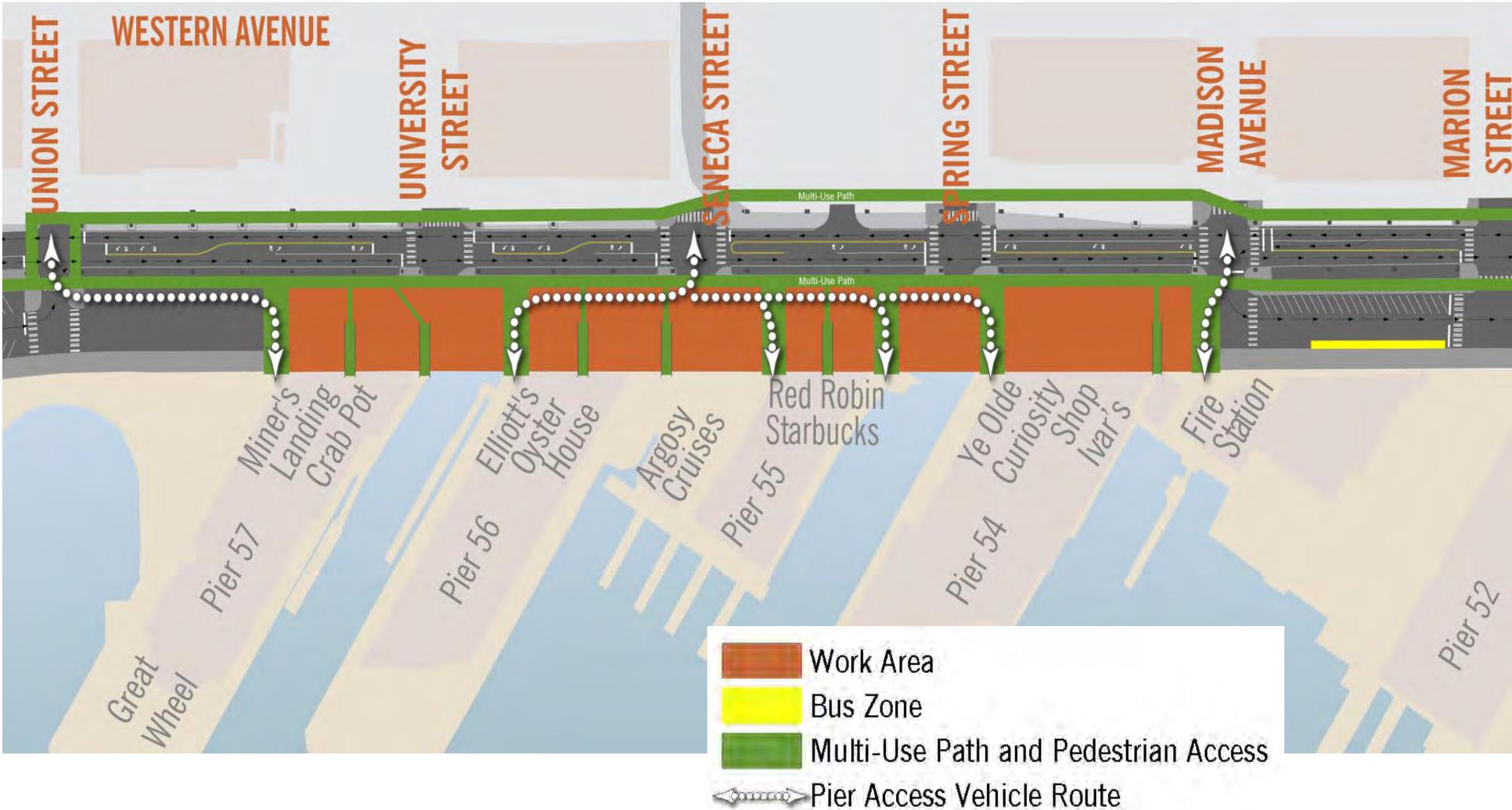


*Schematic, not to scale

Season 2 Overview: September 2014- May 2015



Season 2 Access Scenario: September 2014- May 2015



Season 3 Overview: September 2015 – Spring 2016



Not to Scale 

Season 3 Access Scenario: September 2015 – Spring 2016

