



Central Waterfront Stakeholders Group

November 17, 2011

Waterfront
Seattle.org

and

Elliott Bay  Seawall
Project



Housekeeping





Waterfront Seattle Update

COMMUNITY MEETING 3

OCTOBER 27, 2011



Waterfront
Seattle.org

Waterfront Seattle

2010 2011 2012 2013 2014 2015 2016 2017 2018 2019

WATERFRONT SEATTLE

FRAMEWORK PLAN & CONCEPTUAL DESIGN

POTENTIAL DESIGN AND CONSTRUCTION OF EARLY PROJECTS*

DESIGN ALASKAN WAY + ELLIOTT-WESTERN CONNECTION

DESIGN PUBLIC SPACES IN RIGHT OF WAY

SR99 BORED TUNNEL OPENS

VIADUCT DEMOLITION

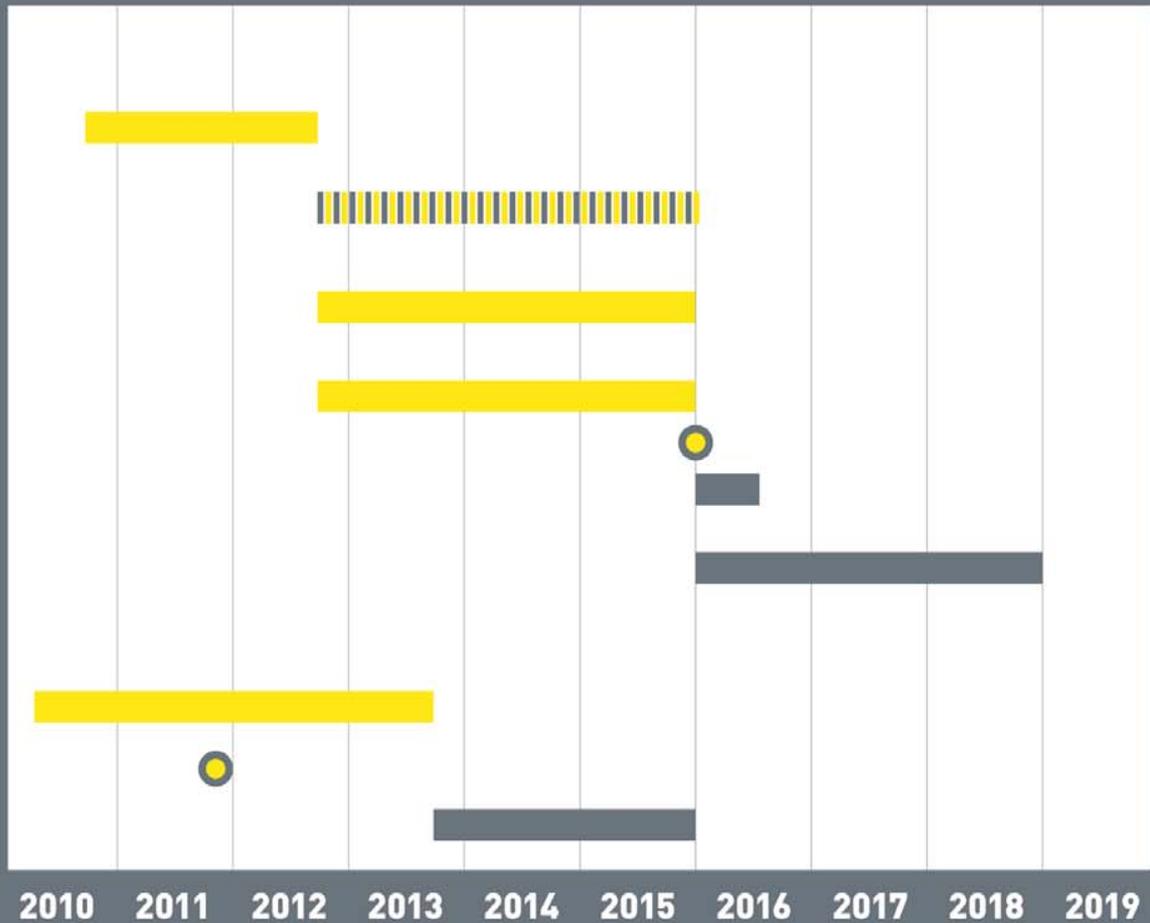
CONSTRUCT PUBLIC SPACES, STREETS AND UTILITIES

ELLIOTT BAY SEAWALL PROJECT

DESIGN

ALTERNATIVE DEFINITION COMPLETE

CONSTRUCTION



*EARLY PROJECTS COULD INCLUDE:
 Improved east-west pedestrian connections
 Railroad Way S. pedestrian street
 Pedestrian bridge at Vine St & hillclimb assist at Union St
 Waterfront Park, Pier 62/63

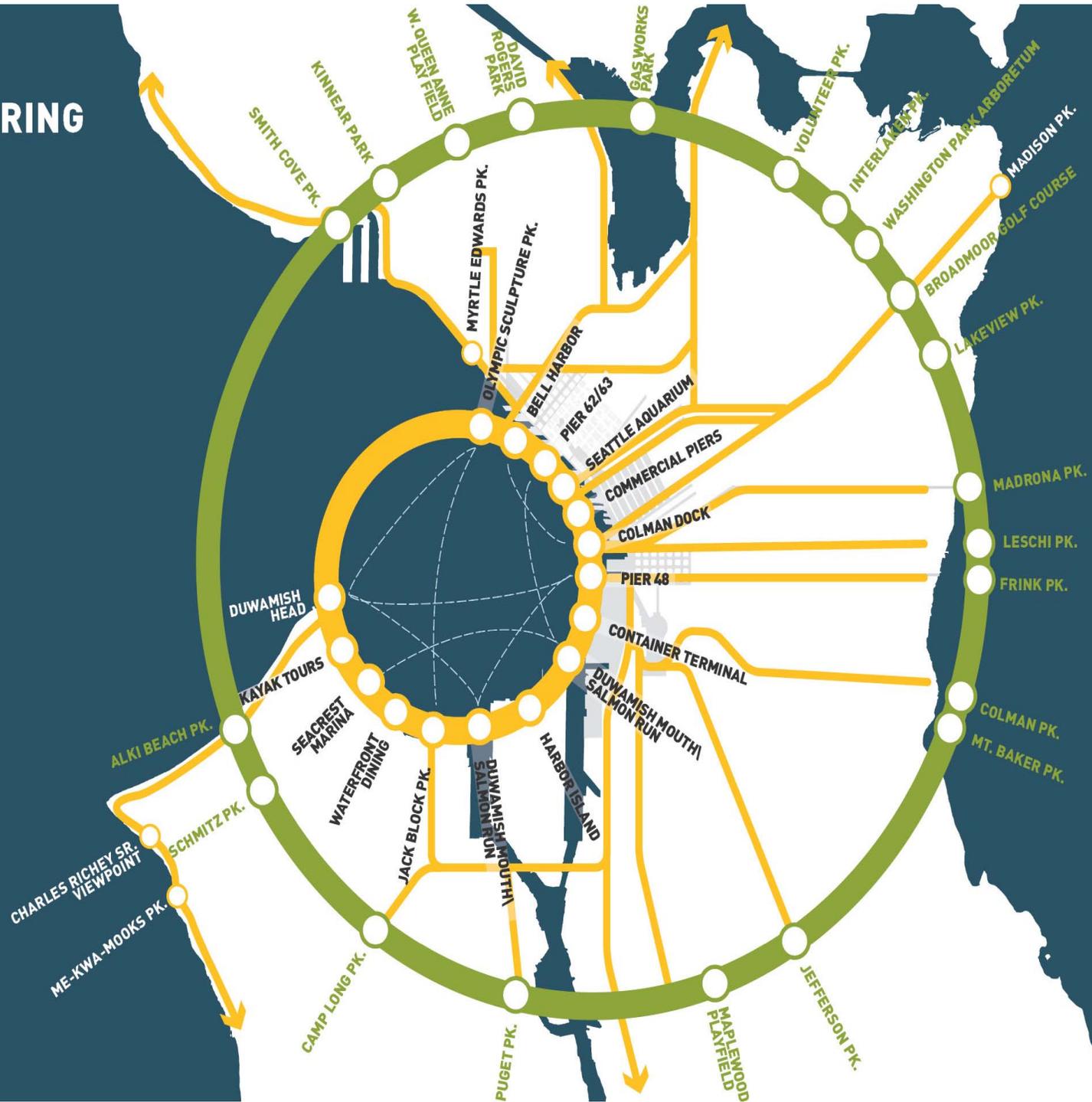
= DESIGN
 = CONSTRUCTION
 = MILESTONE
 = POTENTIAL

Waterfront Seattle Concept Design Phase

By June 2012:

- Concept Design
- Integrated seawall design
- Framework Plan
- Cost estimate
- Phasing Plan
- Funding Strategy
- Strategic Plan/Implementation Strategy

THE BAY RING UPDATE



FRAMEWORK PLAN CONNECTING THE CITY TO THE WATERFRONT

ELLIOTT BAY

SEATTLE

1 MILE

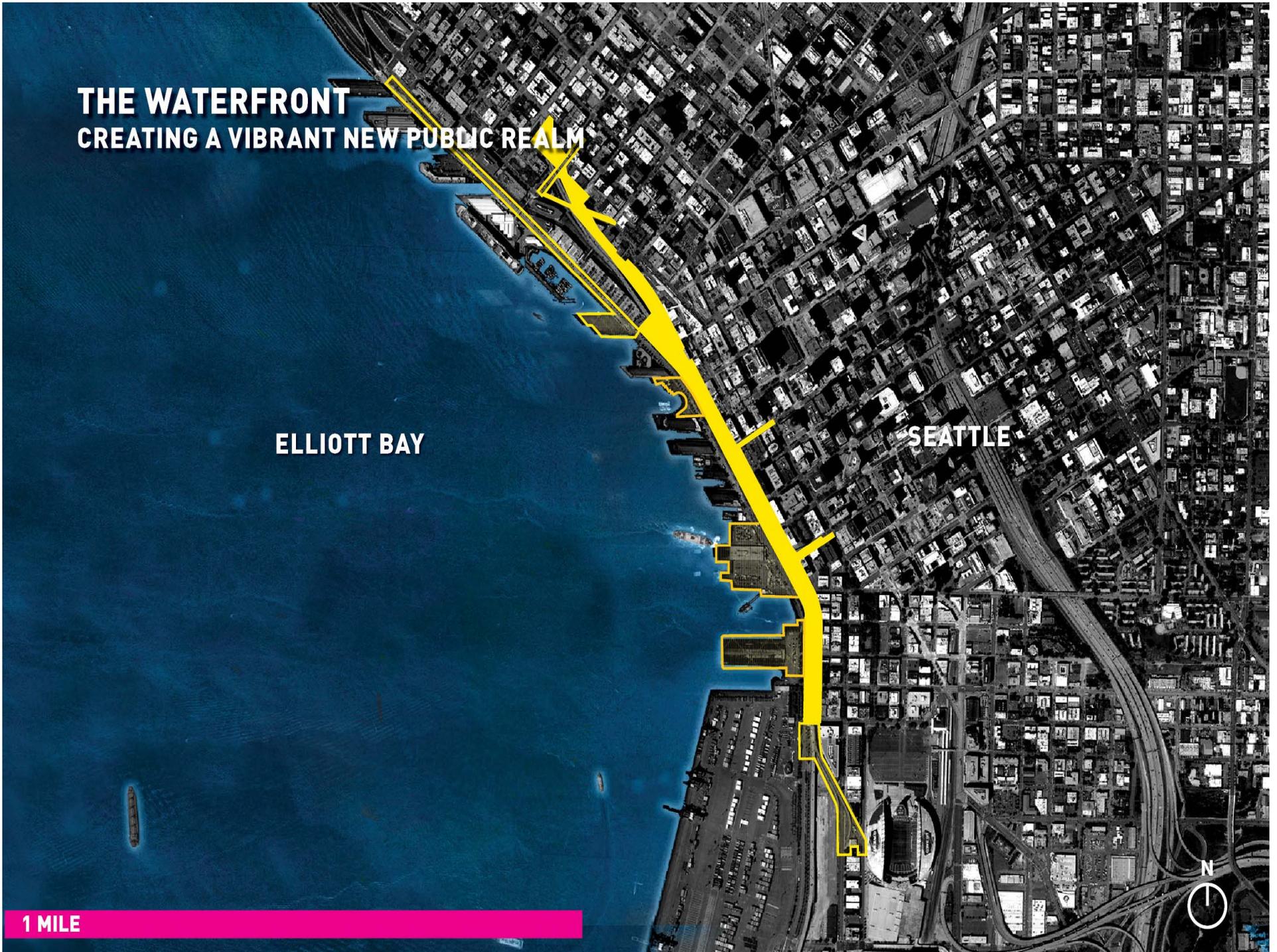


THE WATERFRONT CREATING A VIBRANT NEW PUBLIC REALM

ELLIOTT BAY

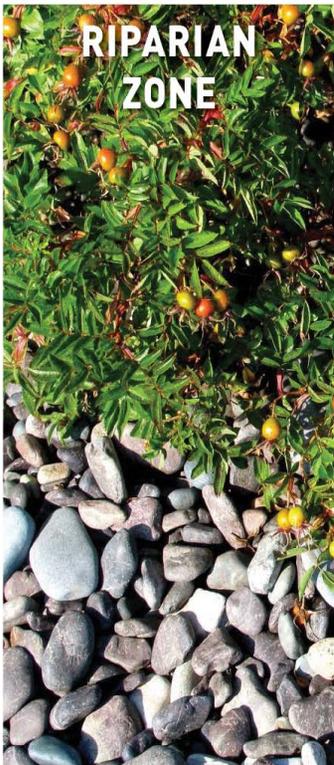
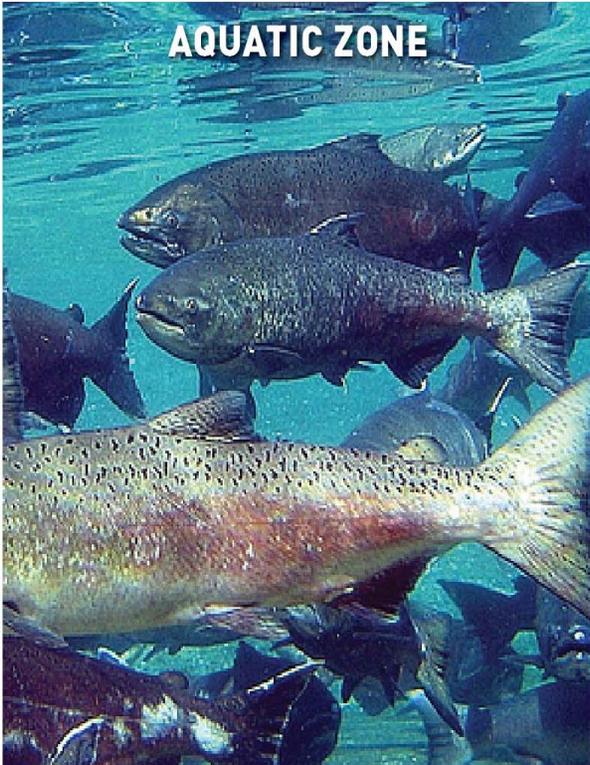
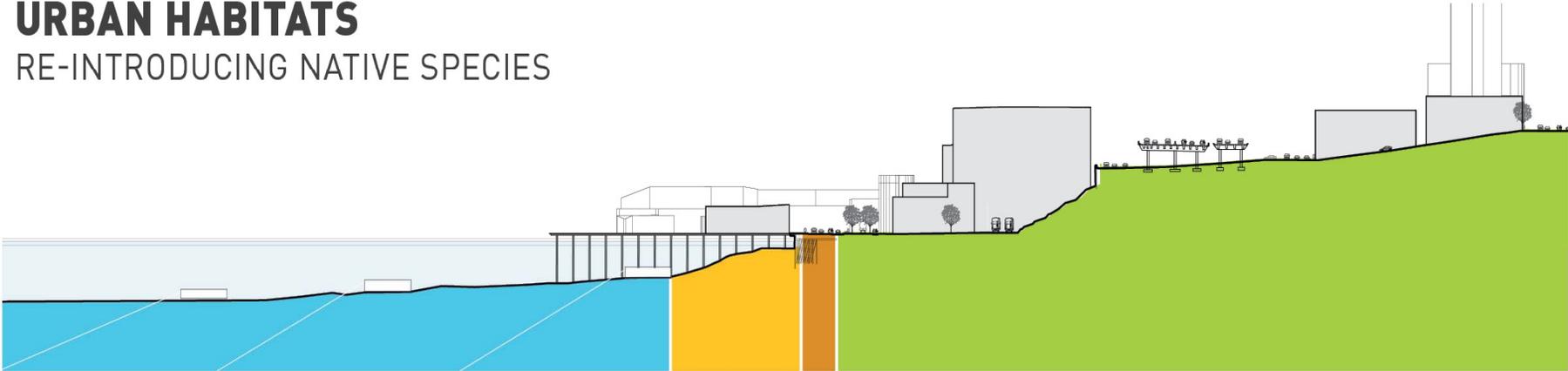
SEATTLE

1 MILE



URBAN HABITATS

RE-INTRODUCING NATIVE SPECIES



**ART AROUND THE
BAY RING**





**PUBLIC
ACCESS**



**PEDESTRIAN
CONNECTIONS**

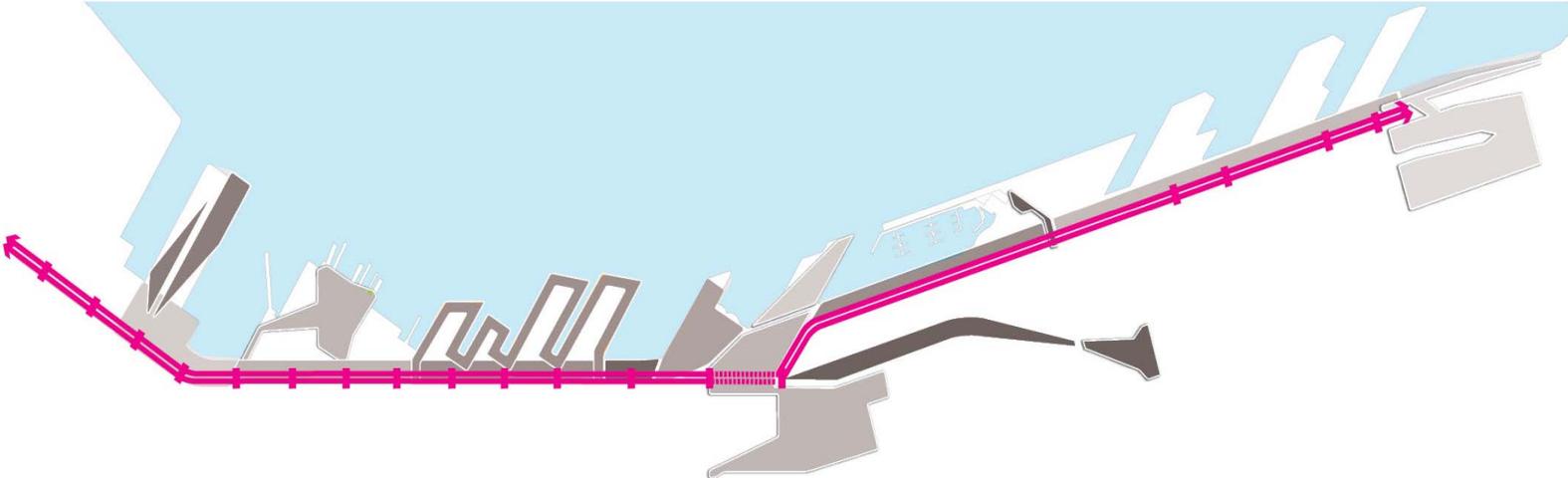


**PUBLIC
TRANSIT**



**EXISTING
PARKING**

CONTINUITY ALONG THE WATERFRONT



CONTINUOUS WATERFRONT ACTIVITIES

- STROLLING
- RUNNING
- ROLLER-BLADING
- BIKING
- SITTING
- VIEWING
- DOG-WALKING
- DRIVING / PARKING





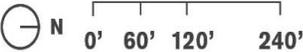






AQUARIUM PLAZA

- 1 PIKE ST HILLCLIMB
- 2 AQUARIUM PLAZA
- 3 AQUARIUM CONCESSION
- 4 TIDAL HABITAT + SEAWALL EXHIBIT
- 5 AQUARIUM EXPANSION

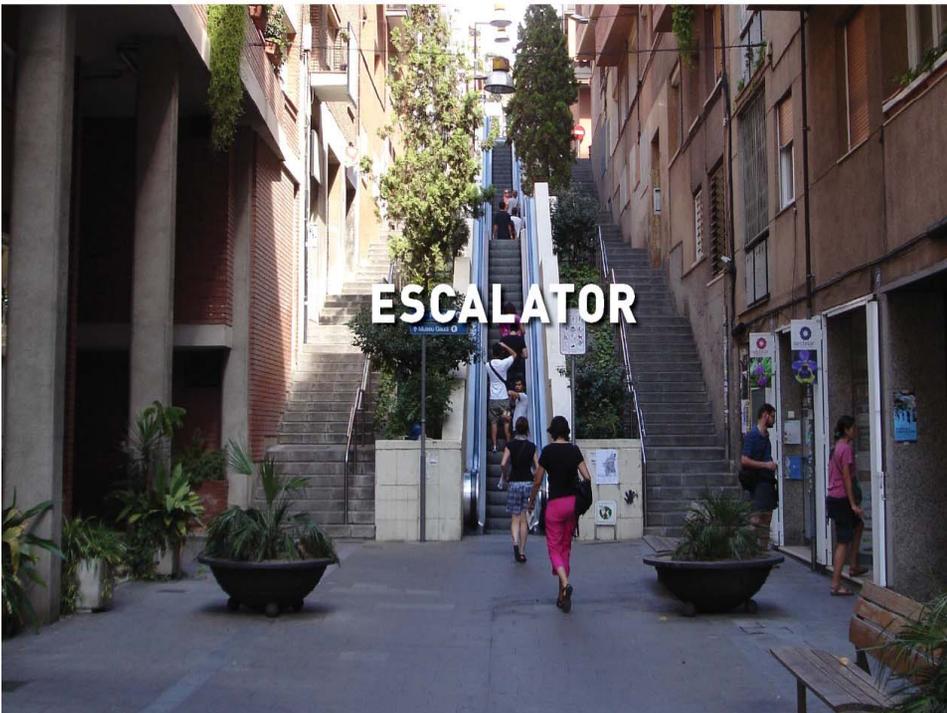




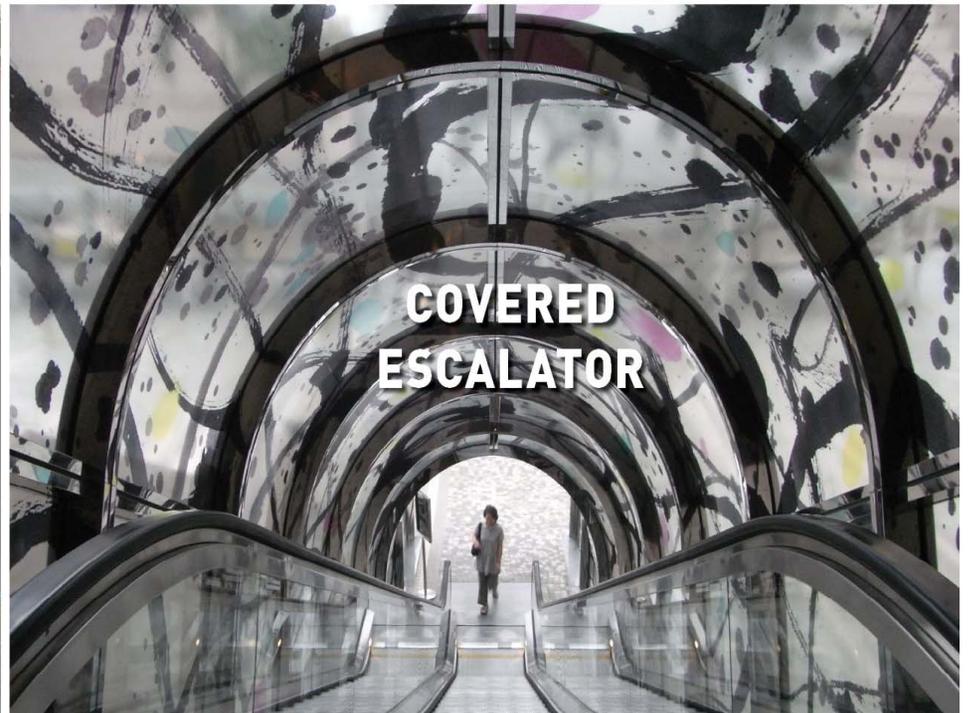
FUNICULAR



ELEVATOR



ESCALATOR



**COVERED
ESCALATOR**

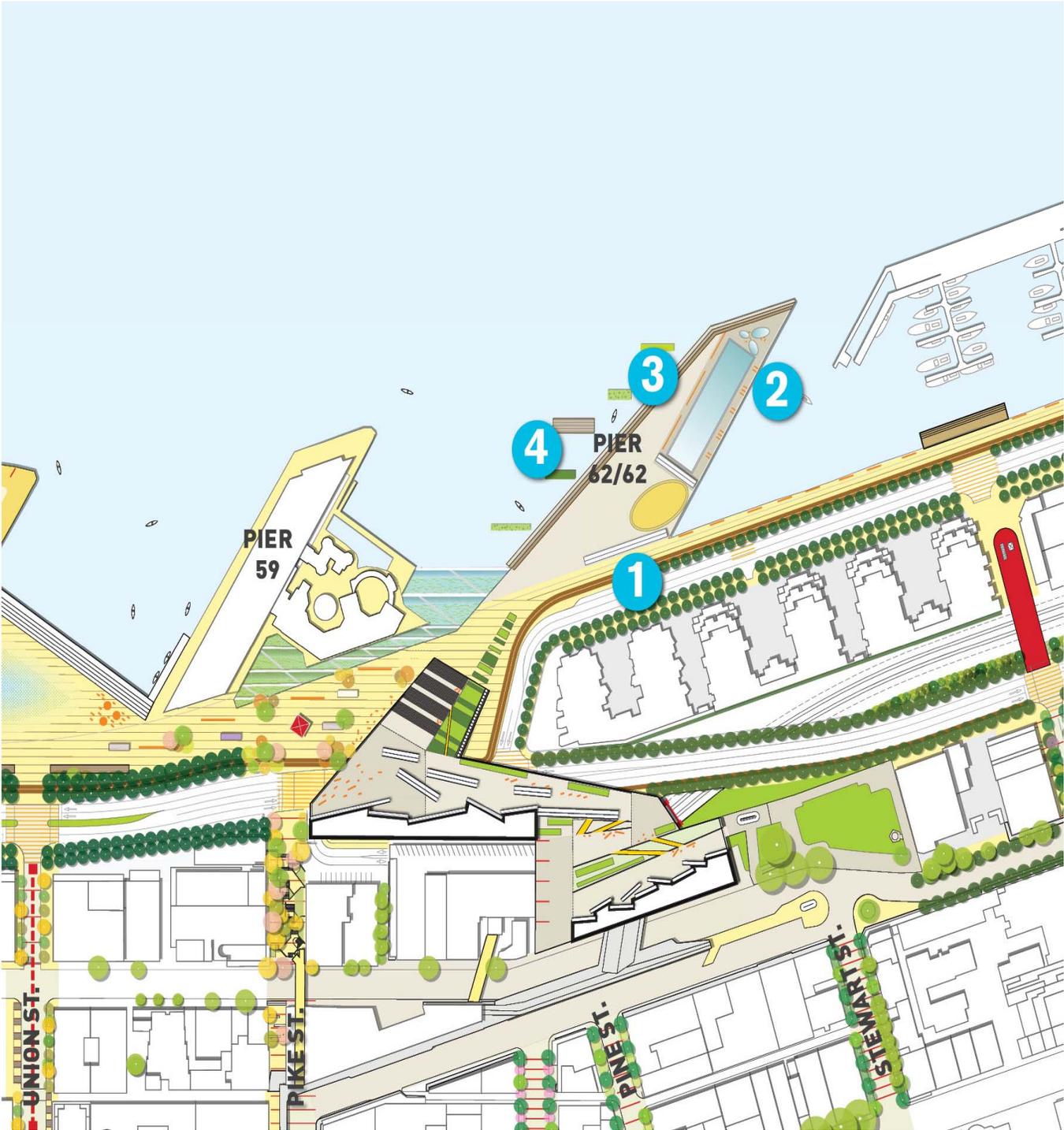




PIER 62/63

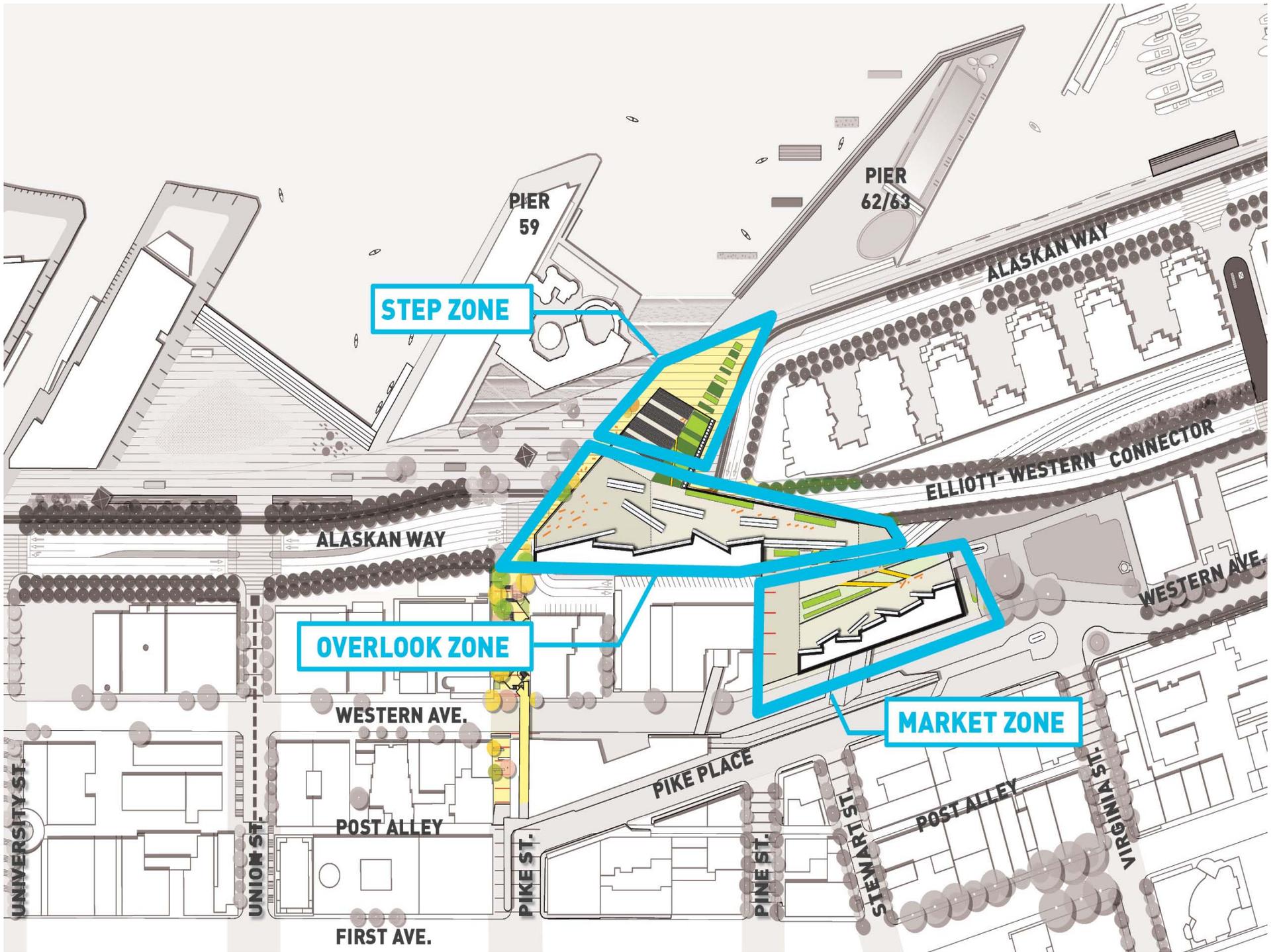
ACTIVITY PIER

- 1 THE ROLLER RINK
- 2 THE POOL + HOT TUBS
- 3 GRANDSTAND
- 4 FLOATS









STEP ZONE

OVERLOOK ZONE

MARKET ZONE

**PIER
59**

**PIER
62/63**

ALASKAN WAY

ALASKAN WAY

ELLIOTT-WESTERN CONNECTOR

WESTERN AVE.

WESTERN AVE.

UNIVERSITY ST.

UNION ST.

POST ALLEY

FIRST AVE.

PIKE ST.

PIKE PLACE

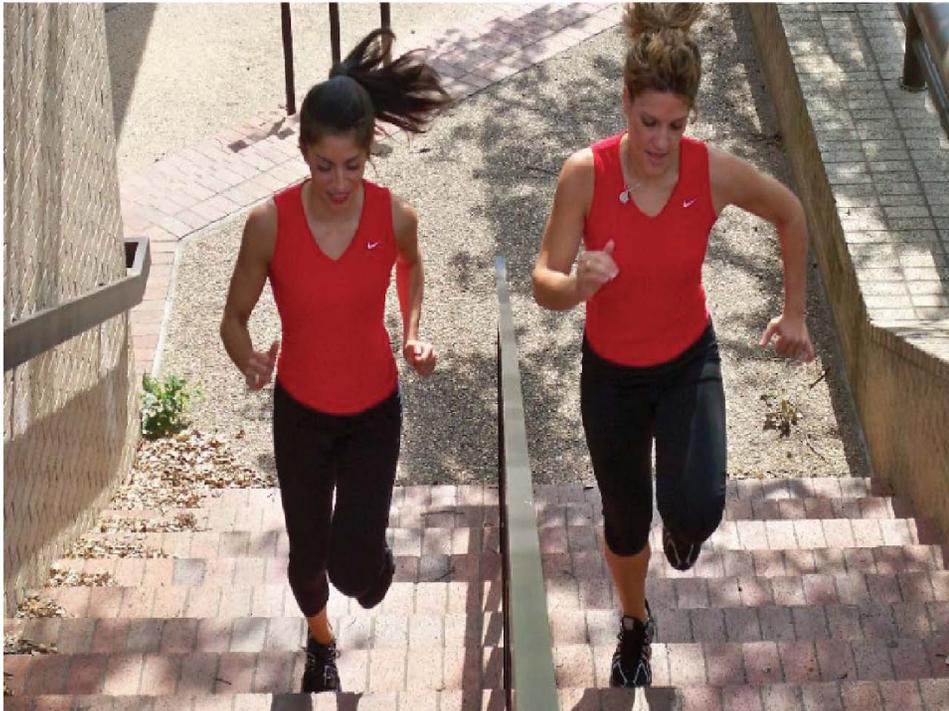
PINE ST.

STEWART ST.

POST ALLEY

ANIBRIS ST.







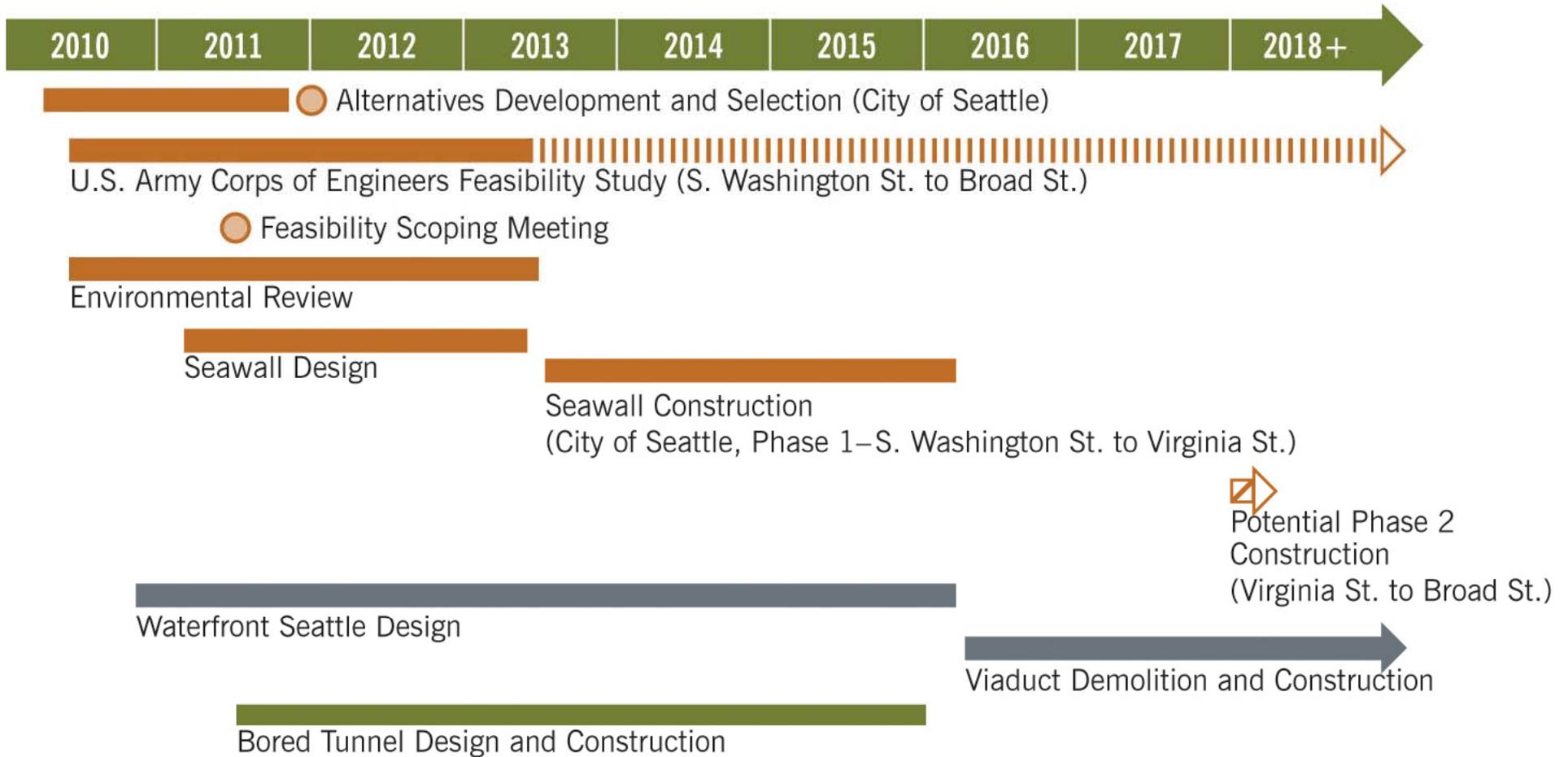
STEP ZONE





Elliott Bay Seawall Project Update

Project Schedule



Seawall and Waterfront Design Coordination

June/July

Aug

Sept

Oct

Nov

Dec

Jan - March

Seawall 35% Design

Focus Area: Habitat

Collaboration on a total in-water/riparian/upland habitat and sustainability approach

Focus Area: Seawall Alignment Refinement

Gather jcfo input on refined alignment that blends Alternative A and Alternative B, working toward a staff recommended alternative

Focus Area: Targeted Design Issues

Gather jcfo input on seawall design issues that are informed by the long-term Waterfront Seattle vision, such as:

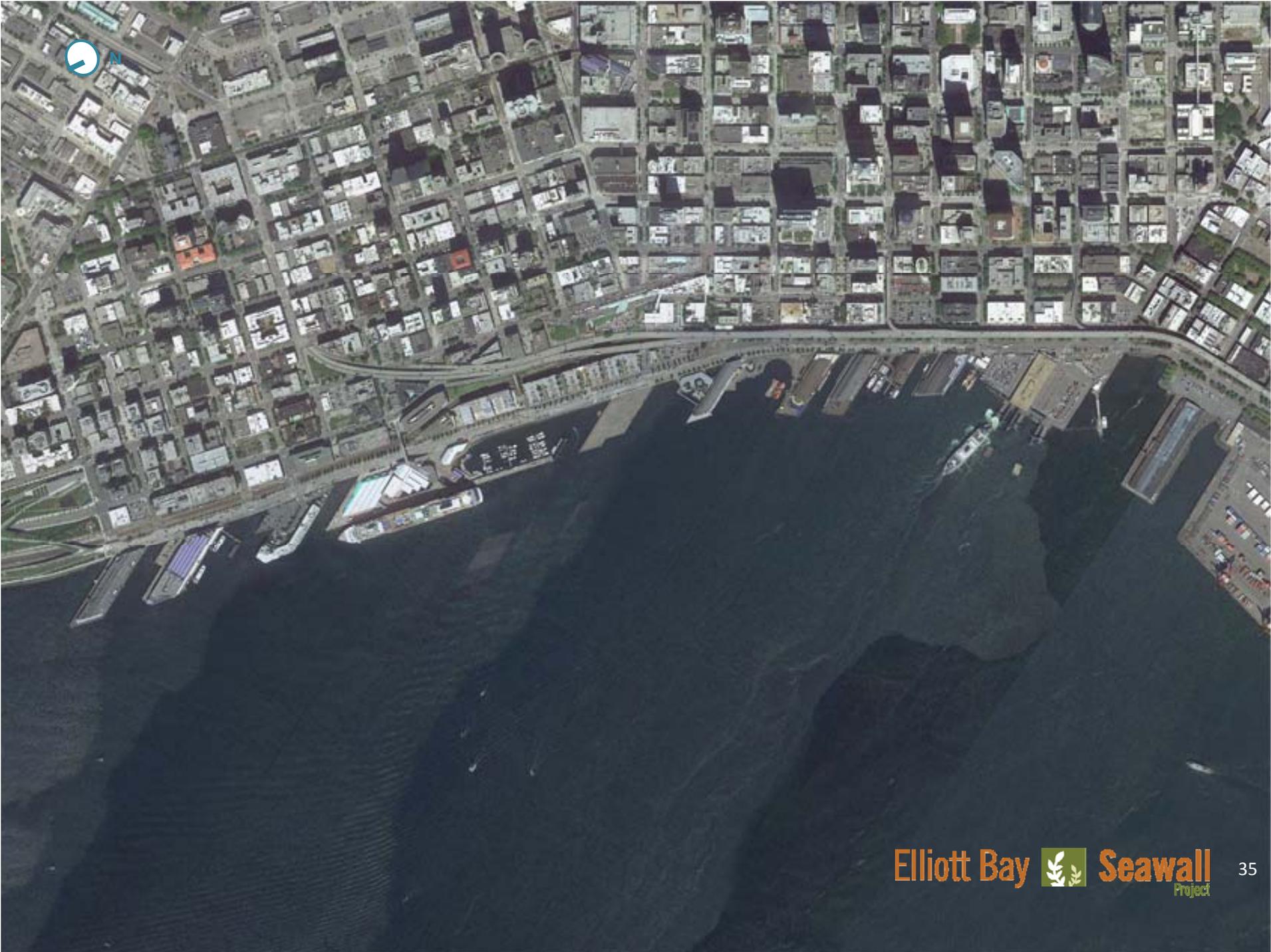
- Stormwater
- Light penetrating surfaces/other sidewalk elements
- Zone-specific design elements
- Seawall face treatments
- Temporary spaces
- Riparian plantings

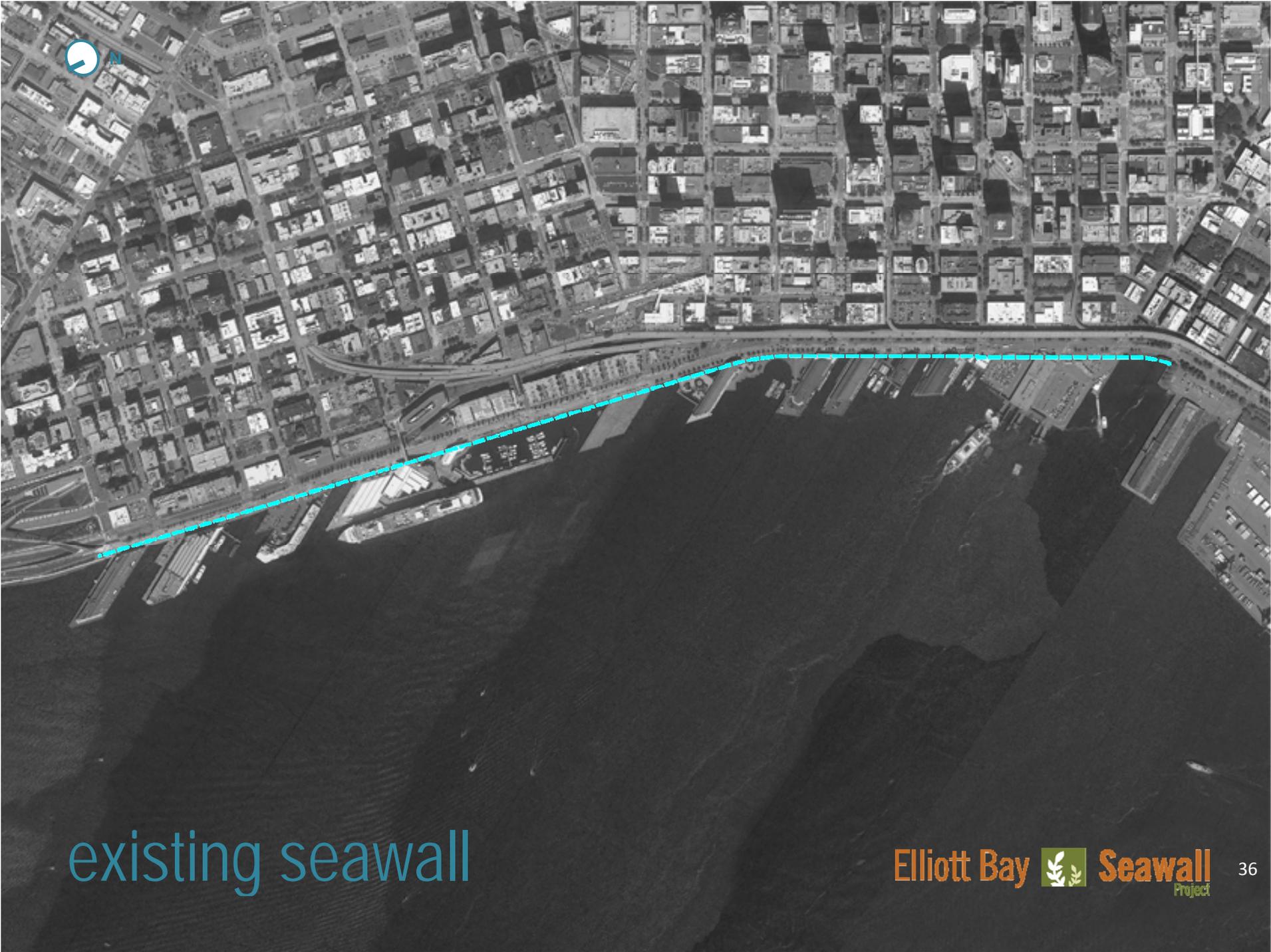
Ongoing Coordination: Monthly Webex's (Seattle) and in-person work sessions (New York); weekly check-in calls

Elements of an Alternative

- Structural solution
- Wall location
- Habitat enhancement measures
- Restored roadway and pedestrian/bicycle facilities
- Flexibility for Waterfront Seattle
- Potential early wins, both in-water and uplands



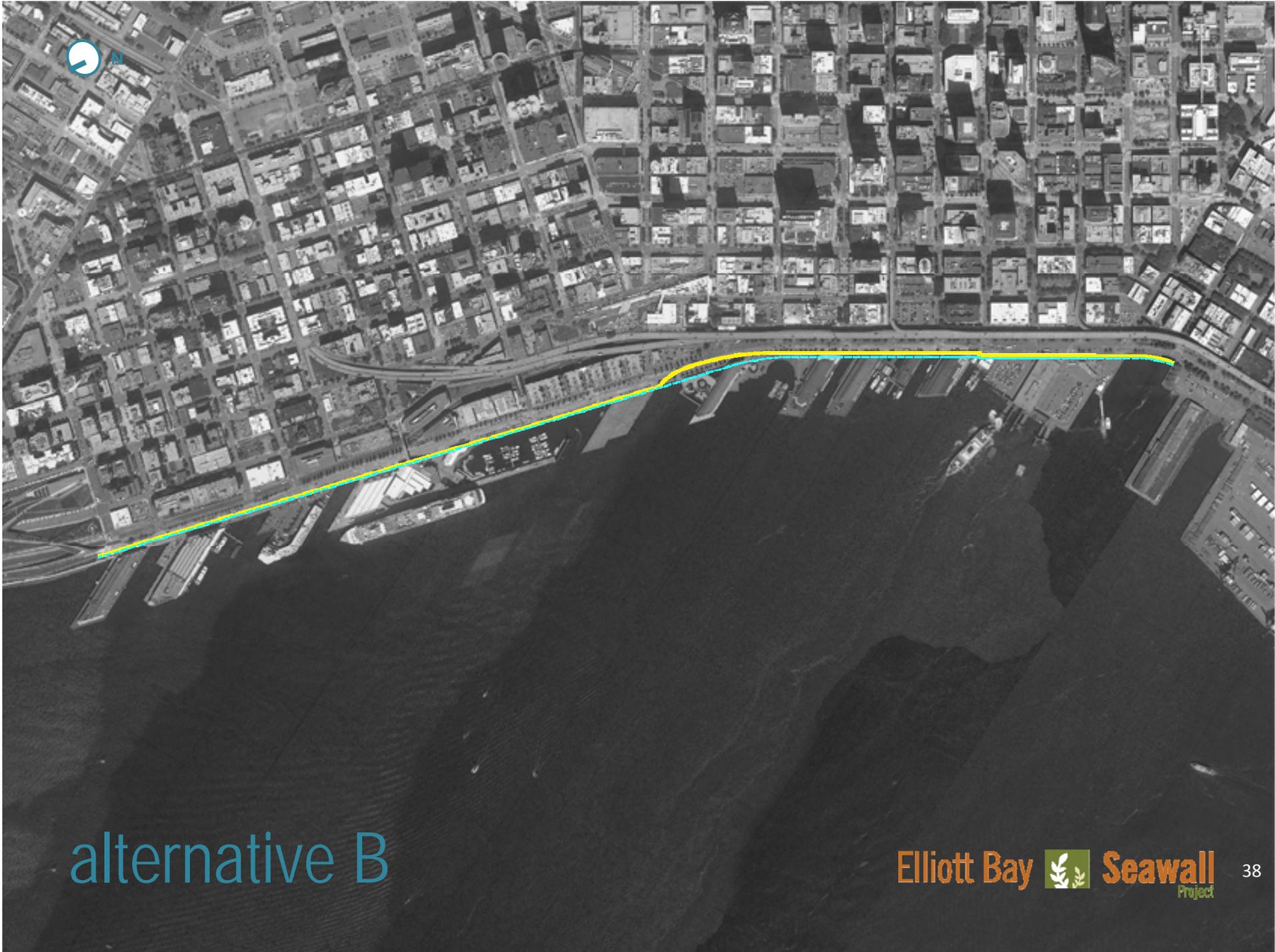




existing seawall



alternative A



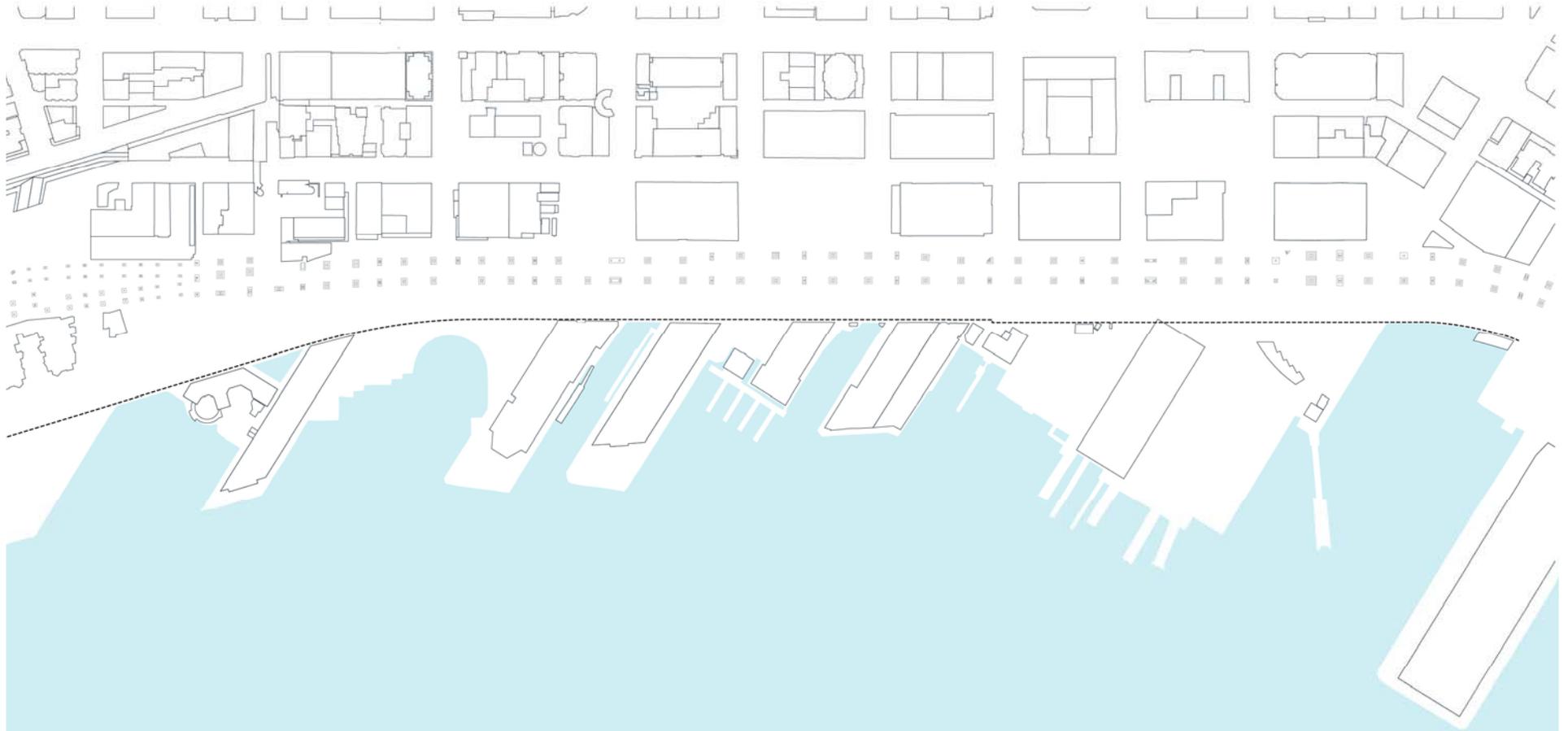
alternative B



alternative C

WORKING DRAFT

Elliott Bay  Seawall Project

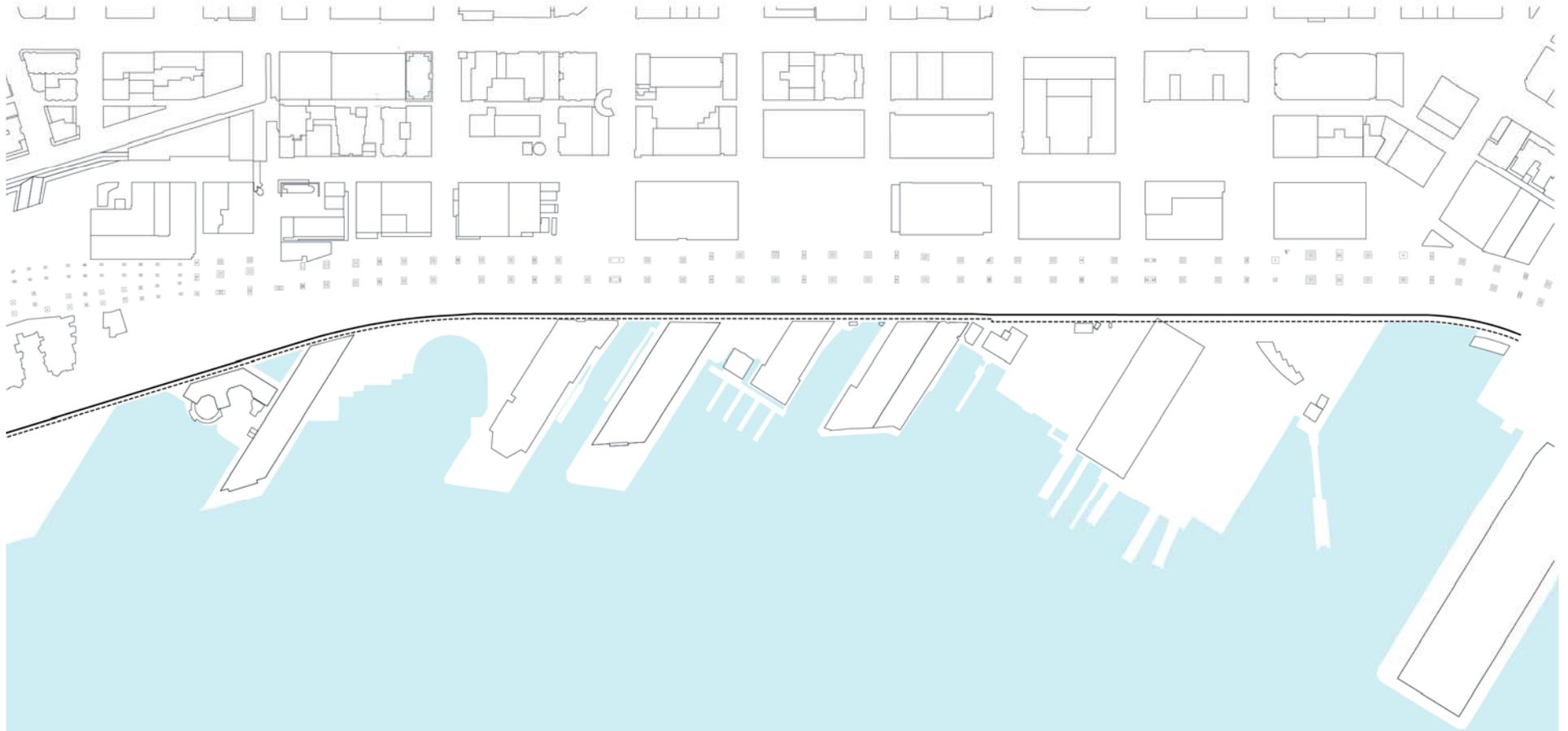


----- existing seawall

WORKING DRAFT

alternative C  N

Elliott Bay  **Seawall**
Project



—— alternative seawall

alternative C  N

WORKING DRAFT

Elliott Bay  **Seawall**
Project



- existing seawall
- alternative seawall
- sidewalk
- multi-use path

WORKING DRAFT

alternative C  N

Elliott Bay  **Seawall**
Project

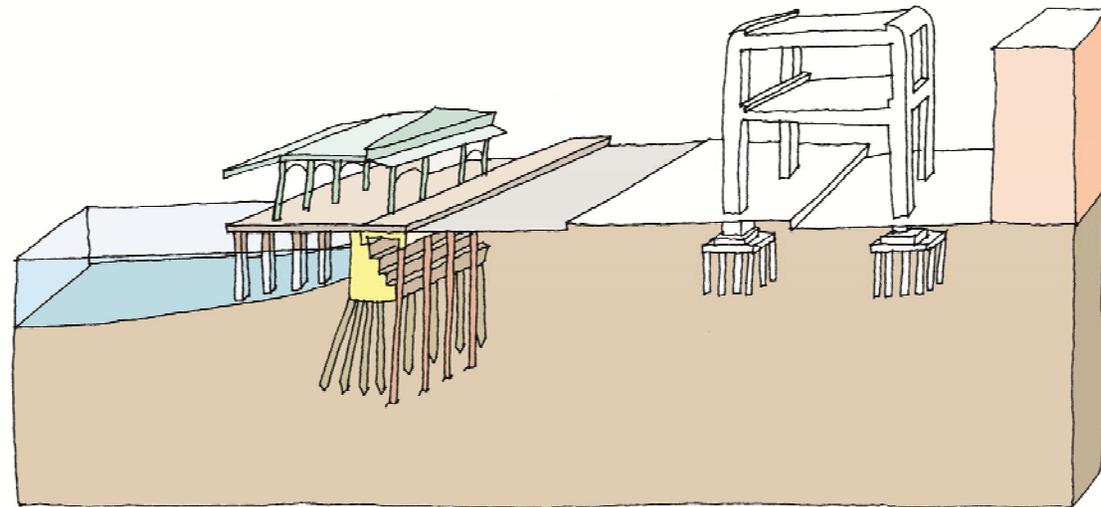
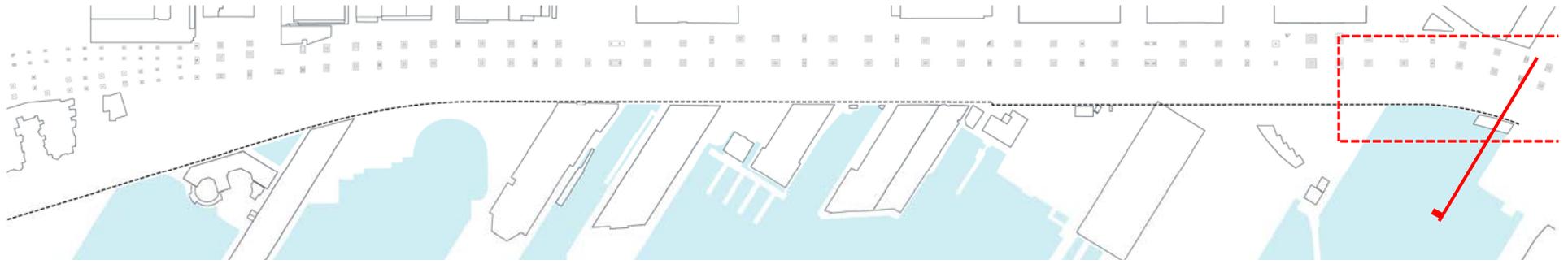


- existing seawall
- alternative seawall
- █ sidewalk
- █ multi-use path
- █ habitat corridor enhancement

alternative C  N

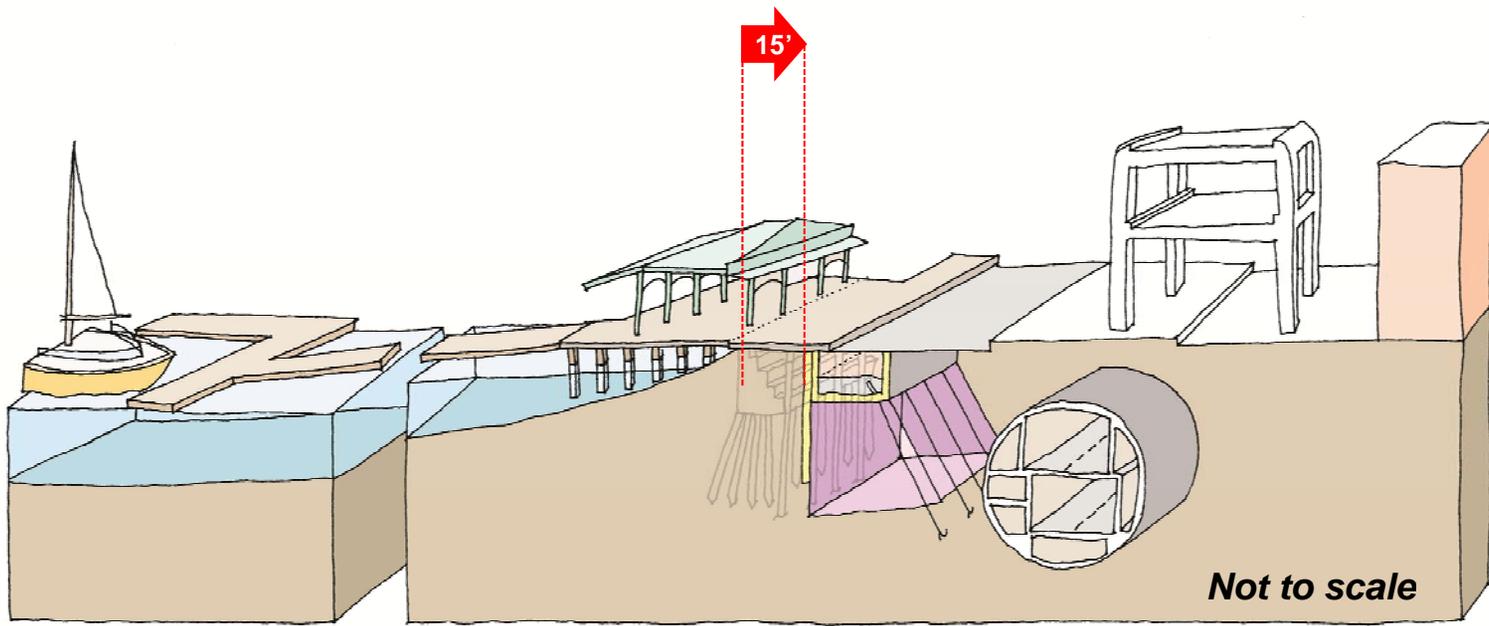
WORKING DRAFT

Elliott Bay  **Seawall**
Project



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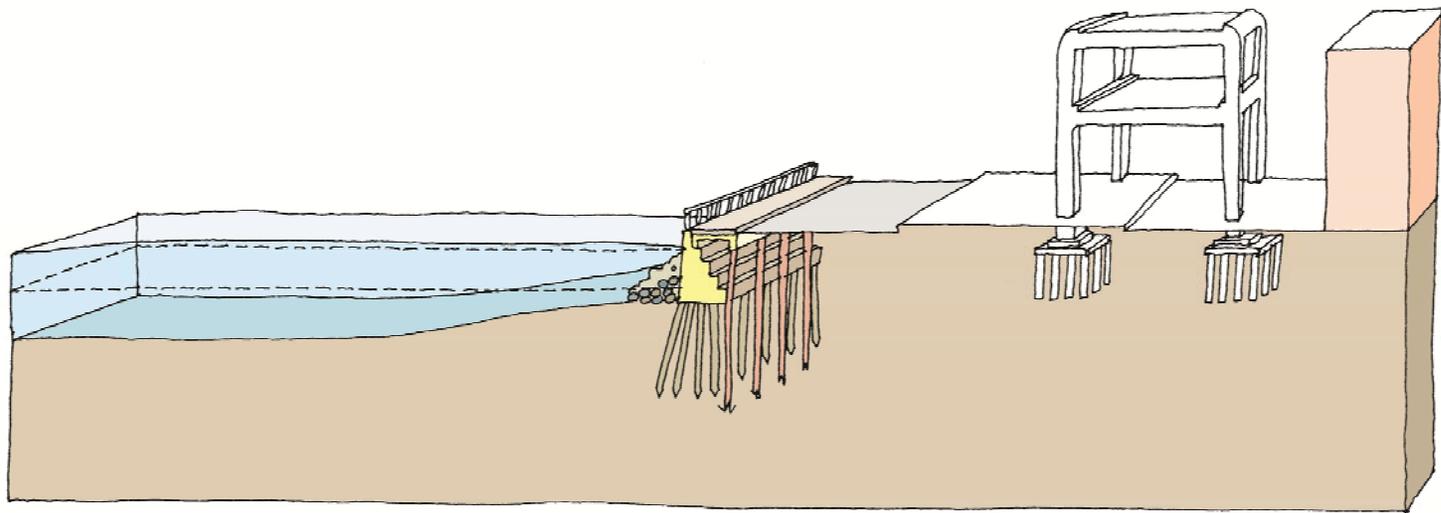
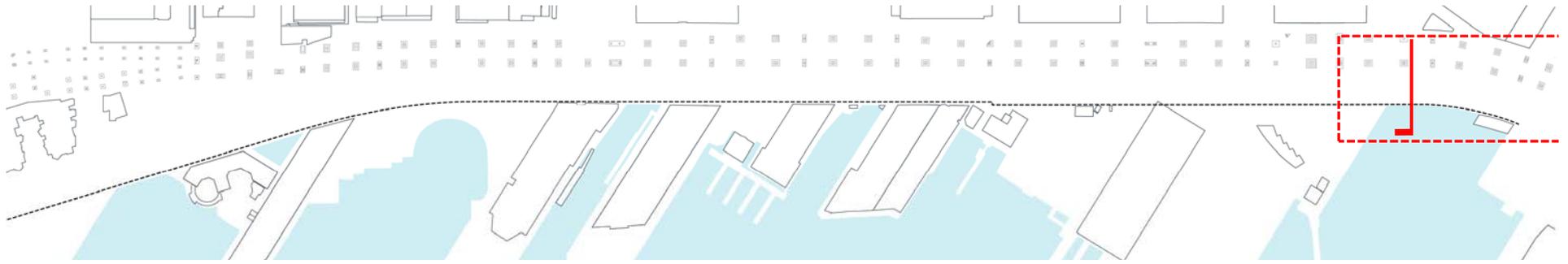
existing – zone 01



WORKING DRAFT

alt C – zone 01

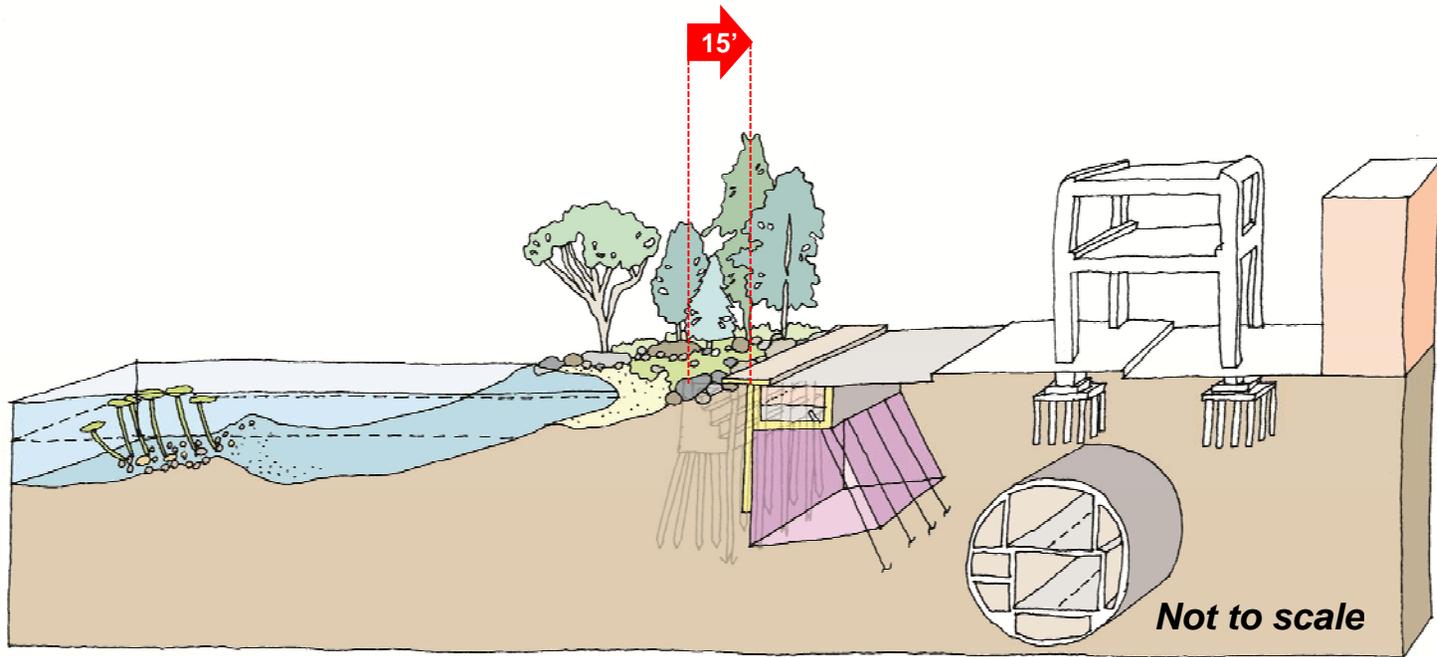
Elliott Bay  **Seawall**
Project



WORKING DRAFT

existing – zone 01

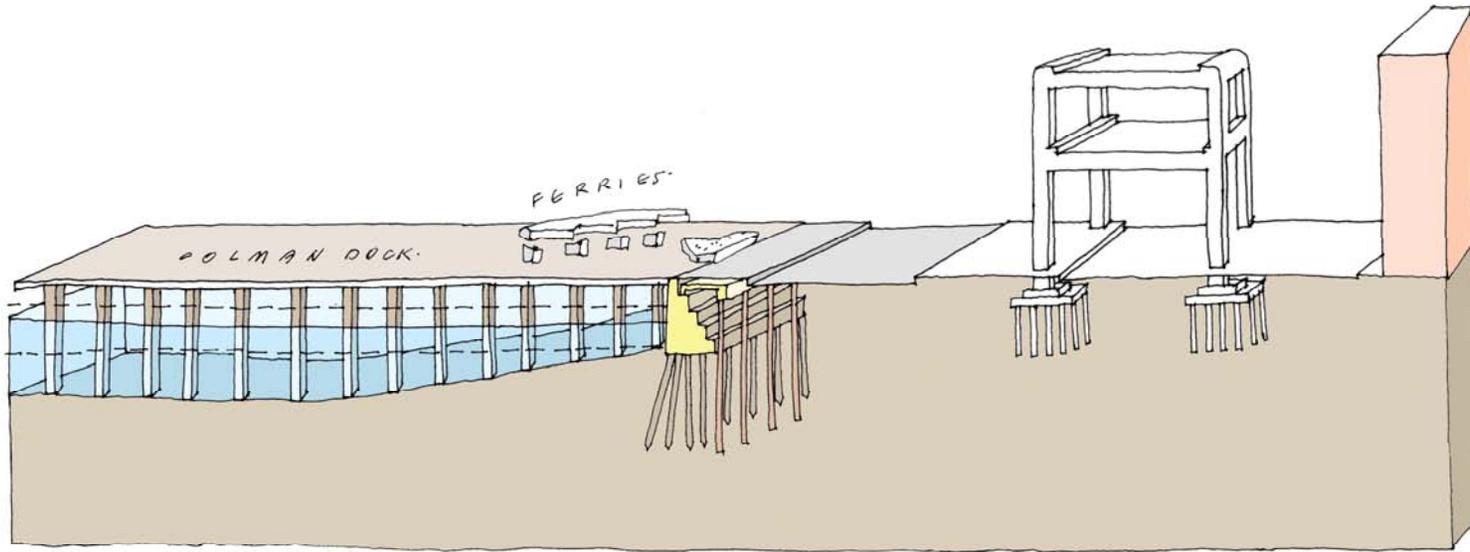
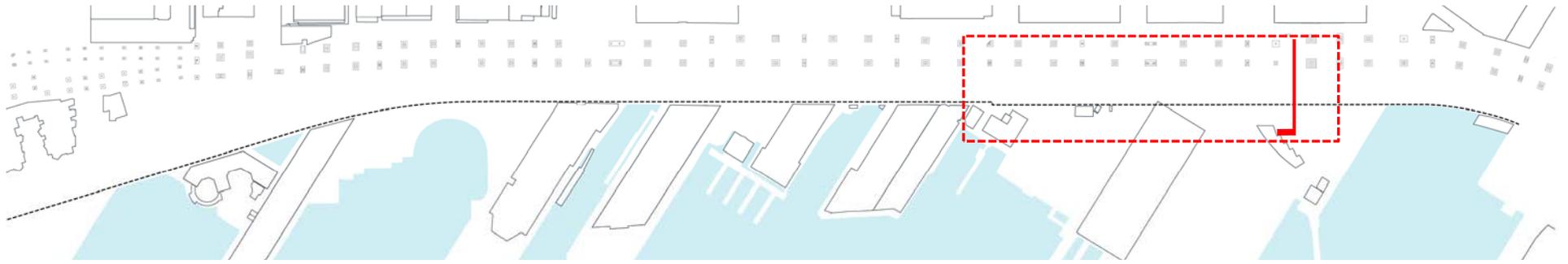
Elliott Bay  **Seawall**
Project



WORKING DRAFT

alt C – zone 01

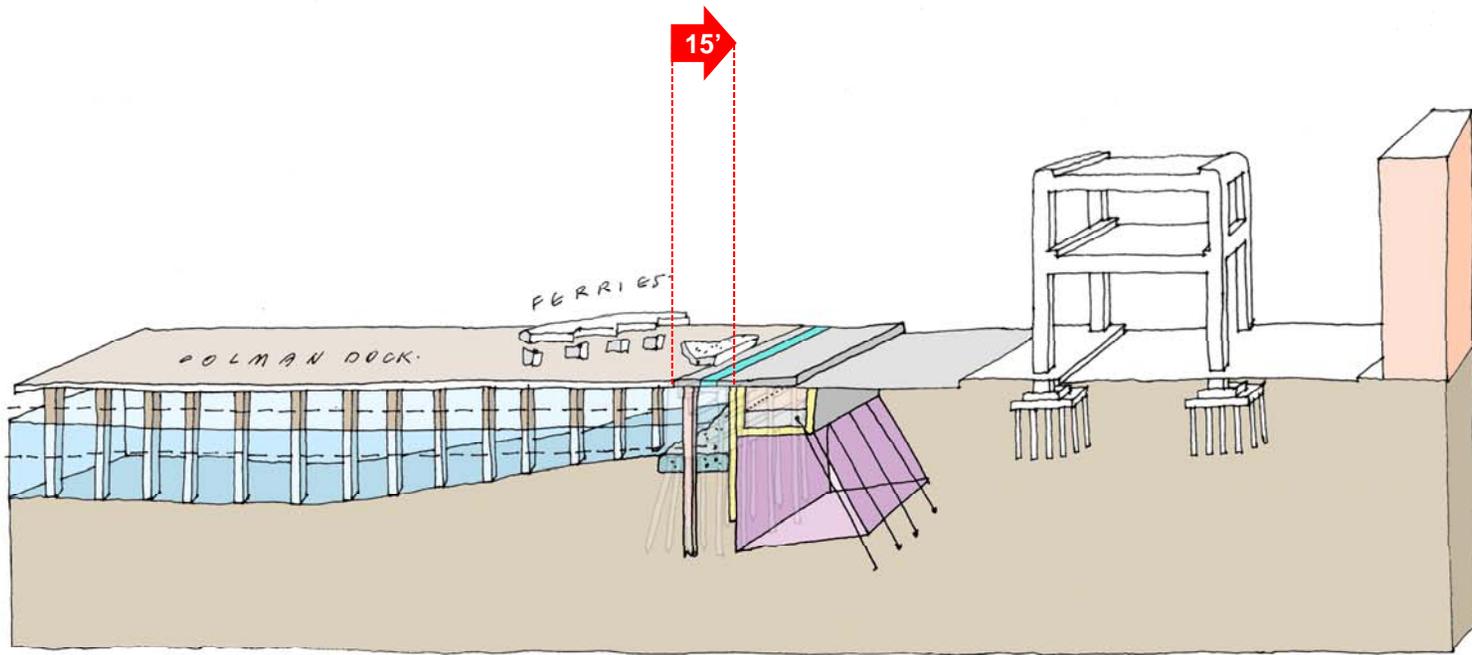
Elliott Bay  **Seawall**
Project



WORKING DRAFT

existing – zone 02

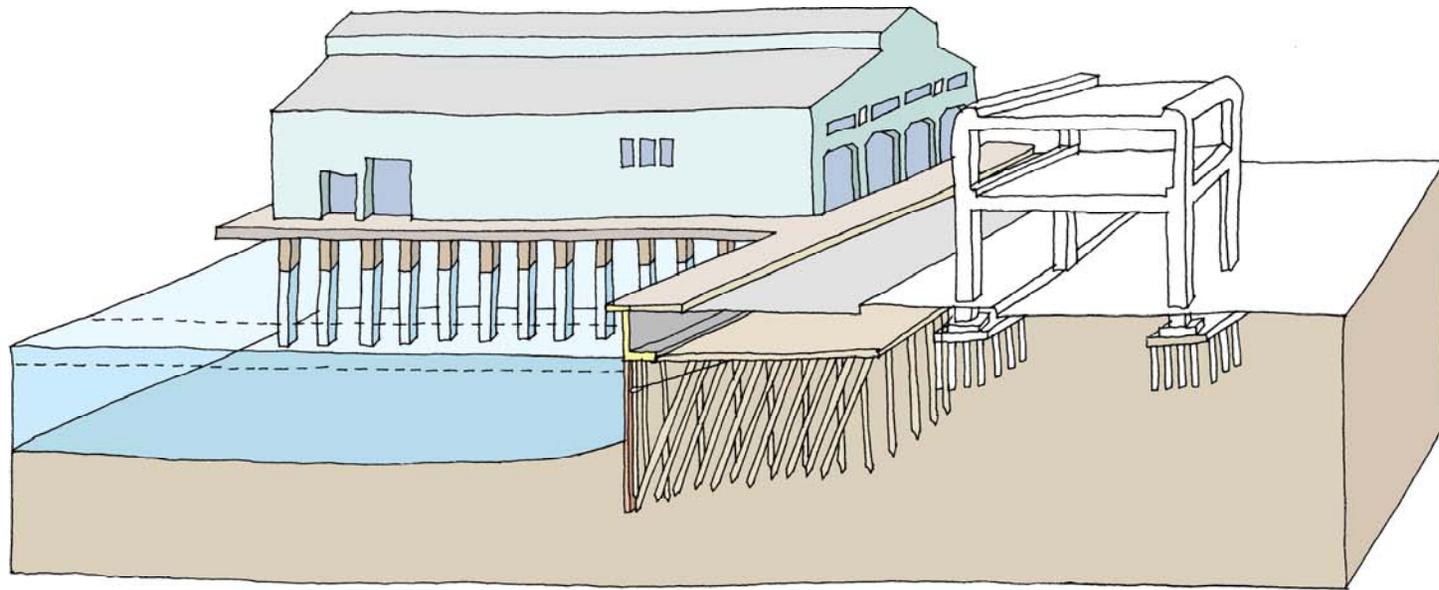
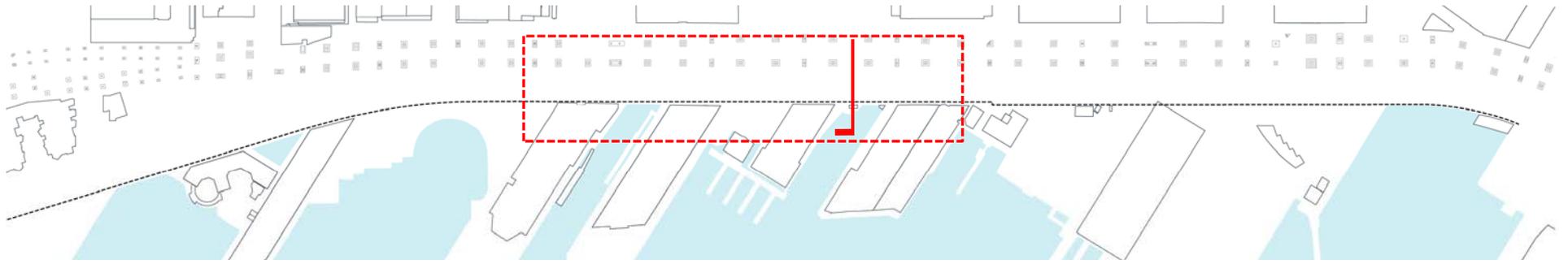
Elliott Bay  **Seawall**
Project



WORKING DRAFT

alt C – zone 02

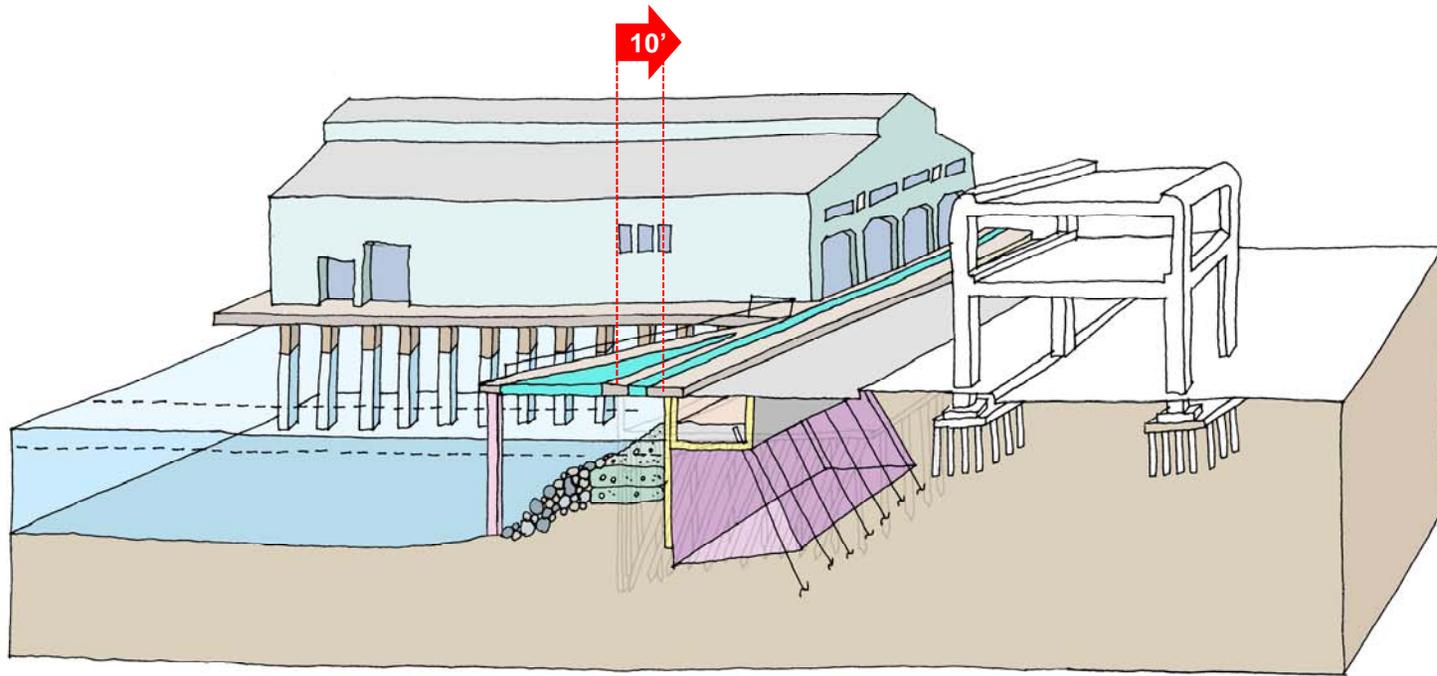
Elliott Bay  **Seawall**
Project



WORKING DRAFT

existing – zone 03

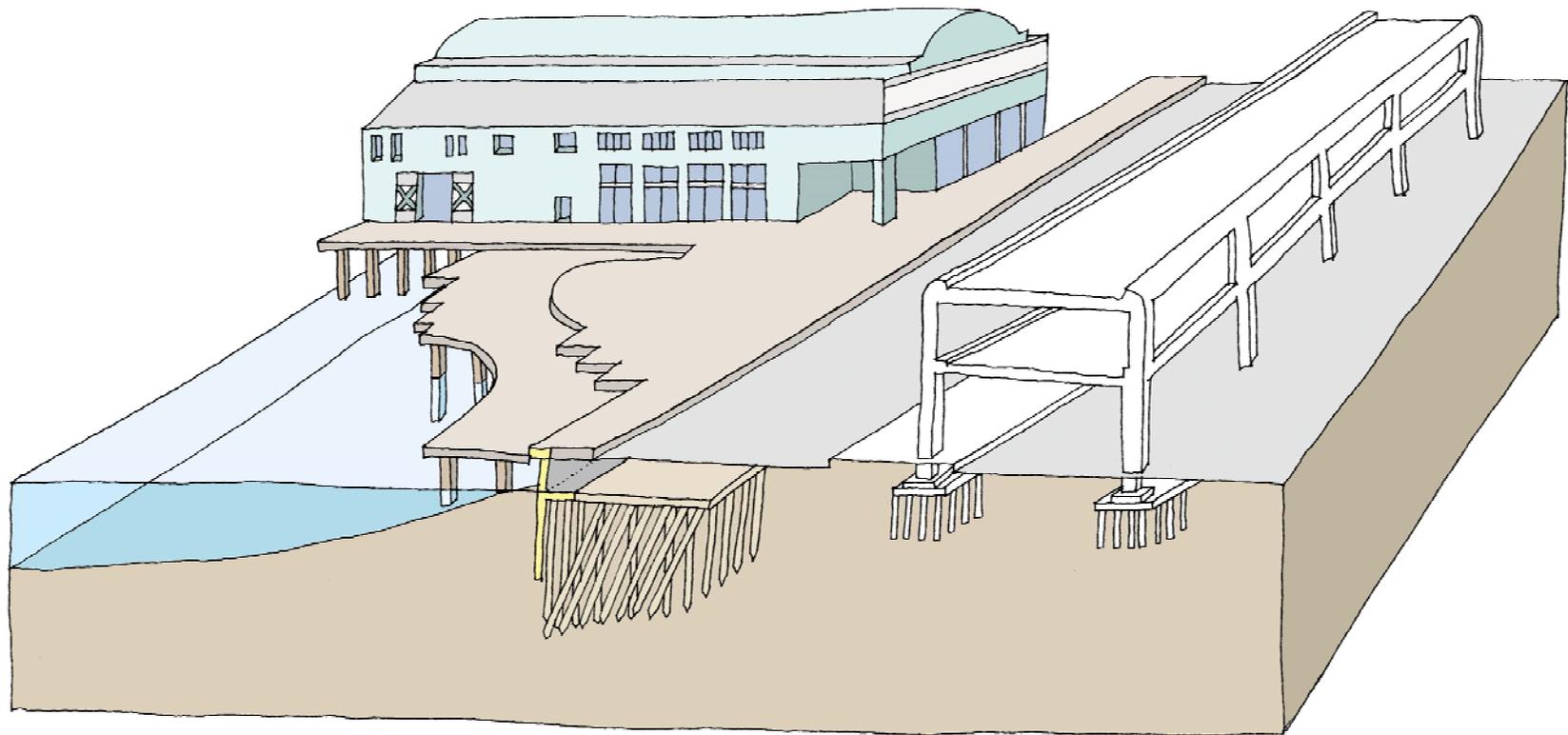
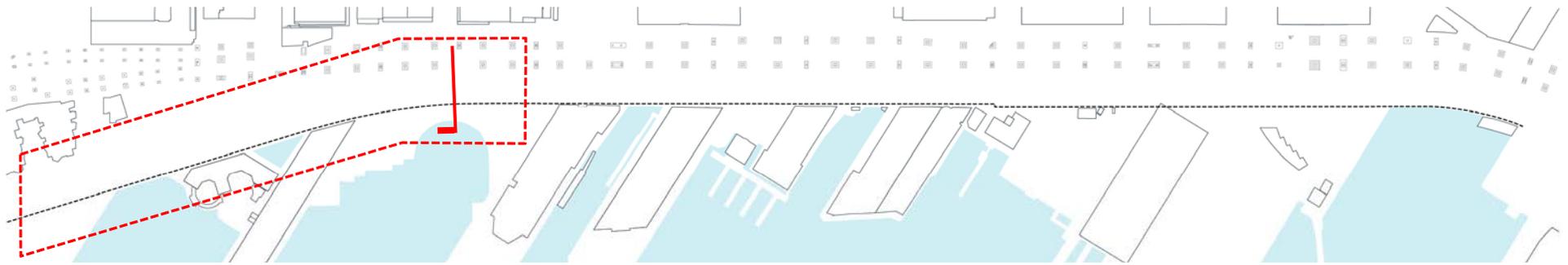
Elliott Bay  **Seawall**
Project



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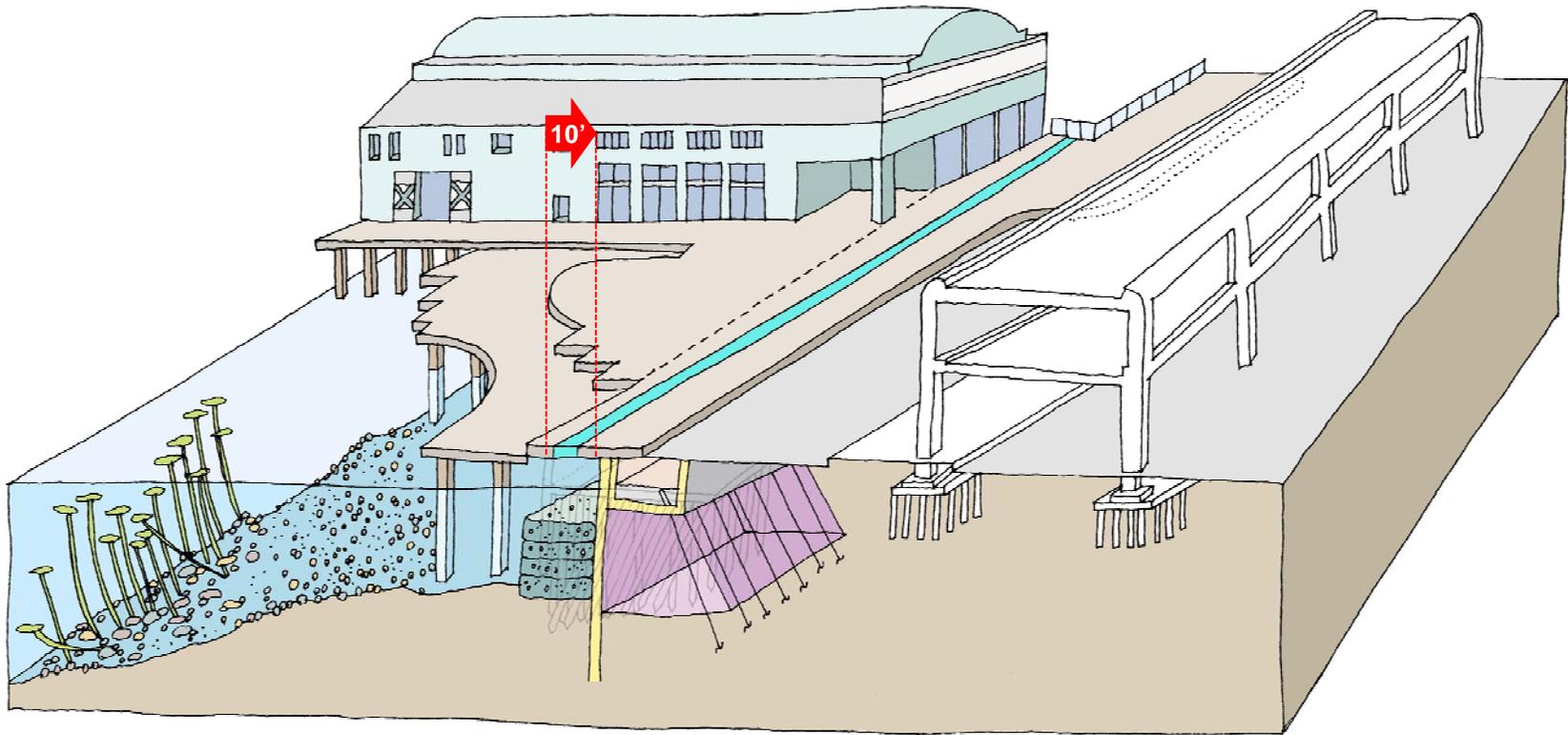
alt C – zone 03

Elliott Bay  **Seawall**
Project



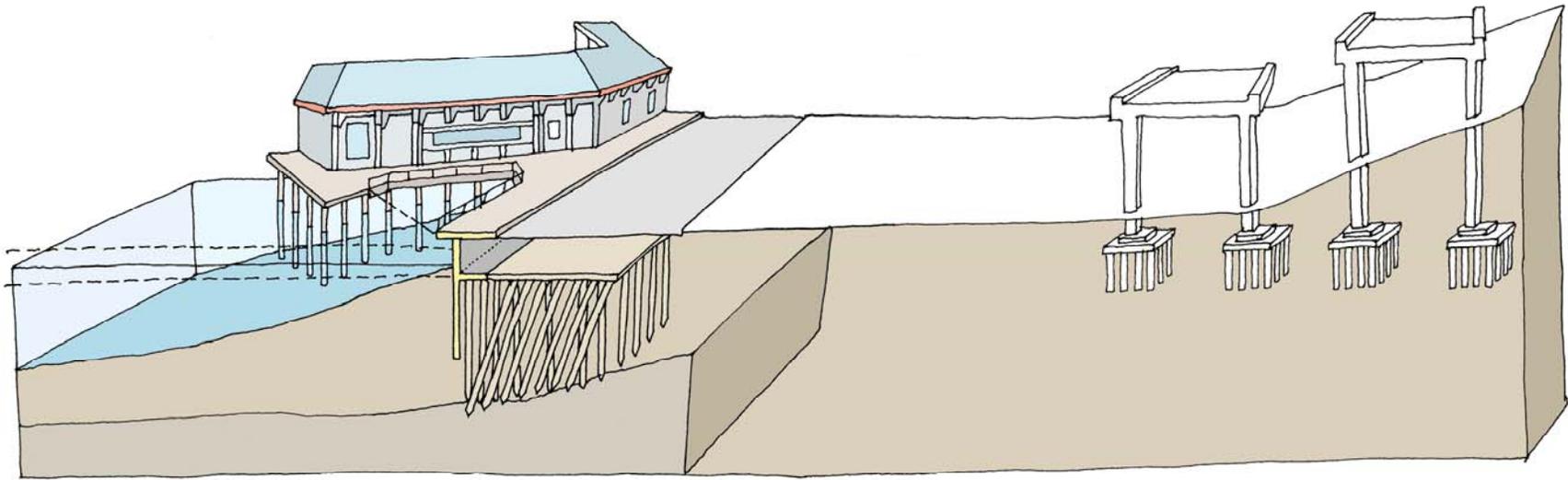
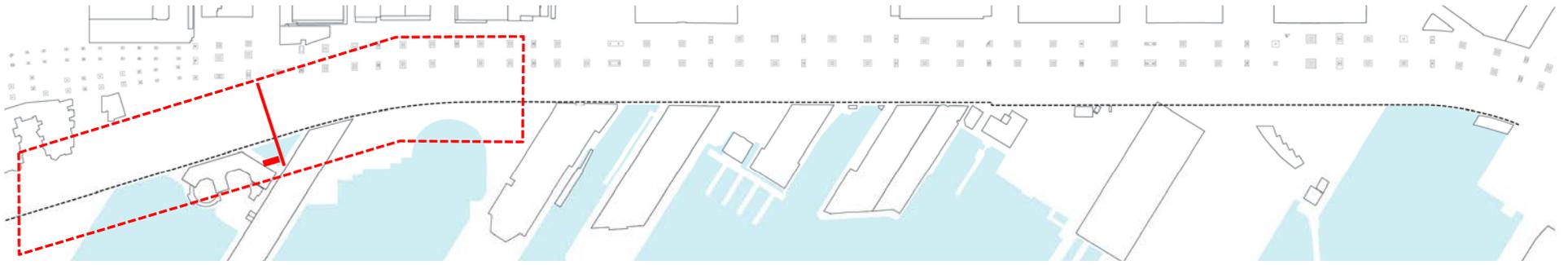
existing – zone 04

WORKING DRAFT
Elliott Bay  **Seawall**
Project



alt c – zone 04

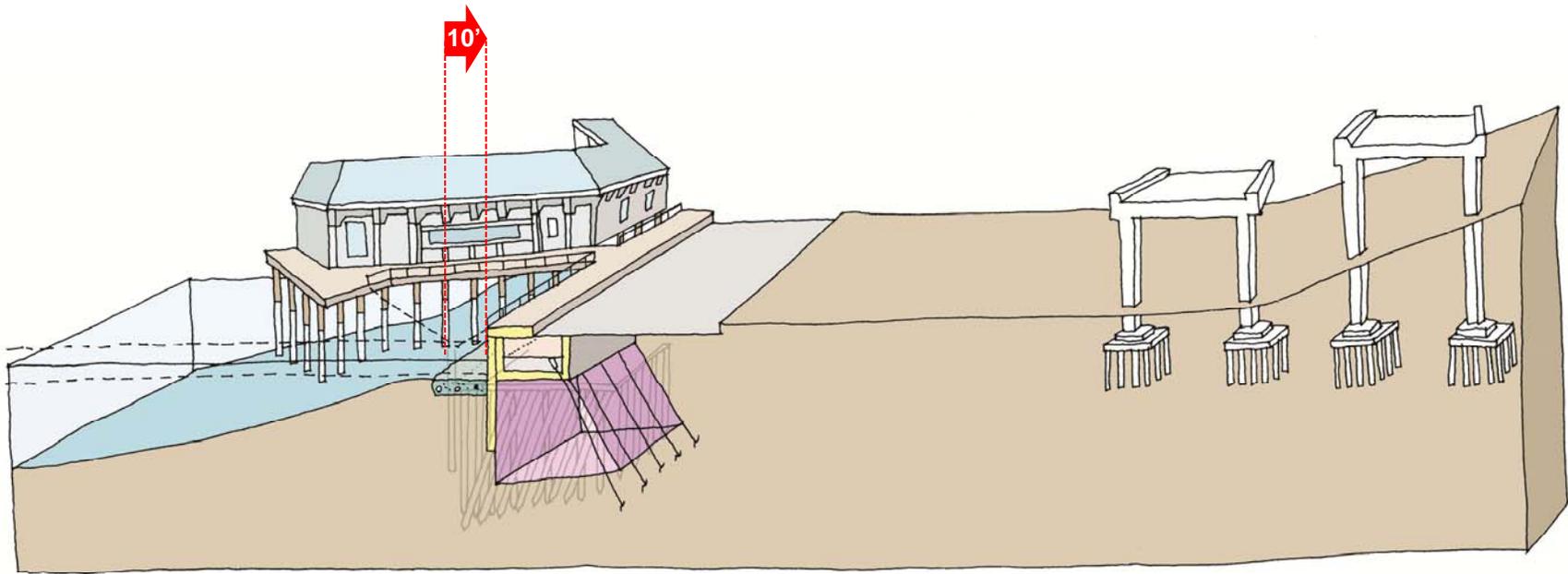
WORKING DRAFT
Elliott Bay  **Seawall**
Project



WORKING DRAFT

existing – zone 04

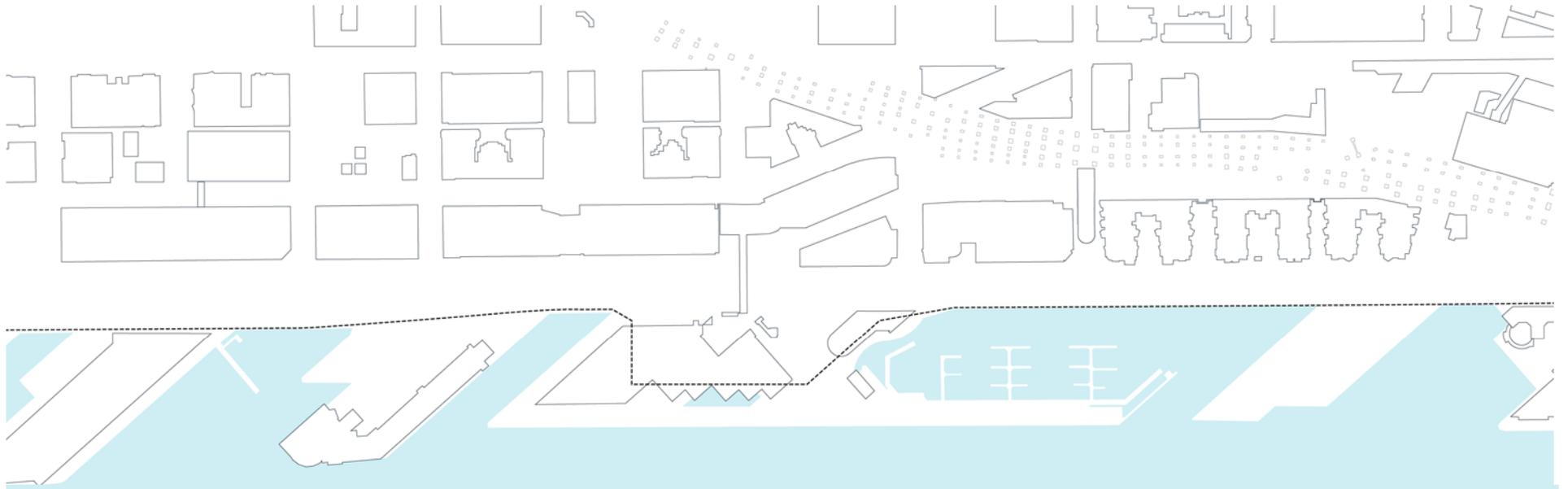
Elliott Bay  **Seawall**
Project



WORKING DRAFT

alt c – zone 04

Elliott Bay  **Seawall**
Project



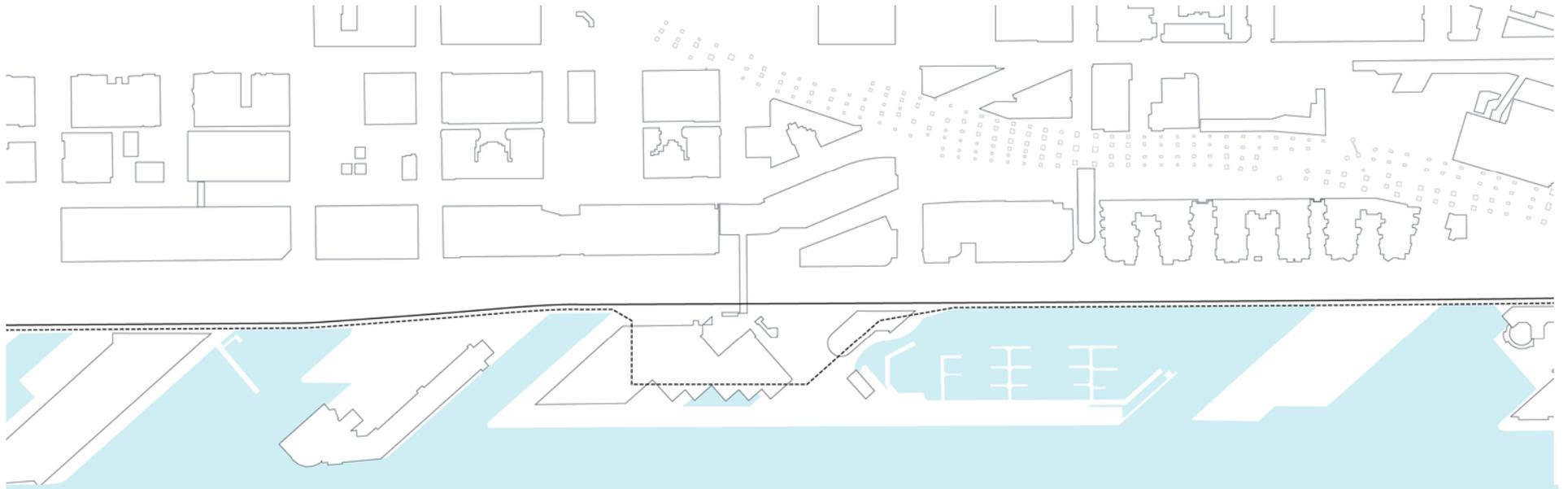
----- existing seawall

alternative C



WORKING DRAFT

Elliott Bay  **Seawall**
Project



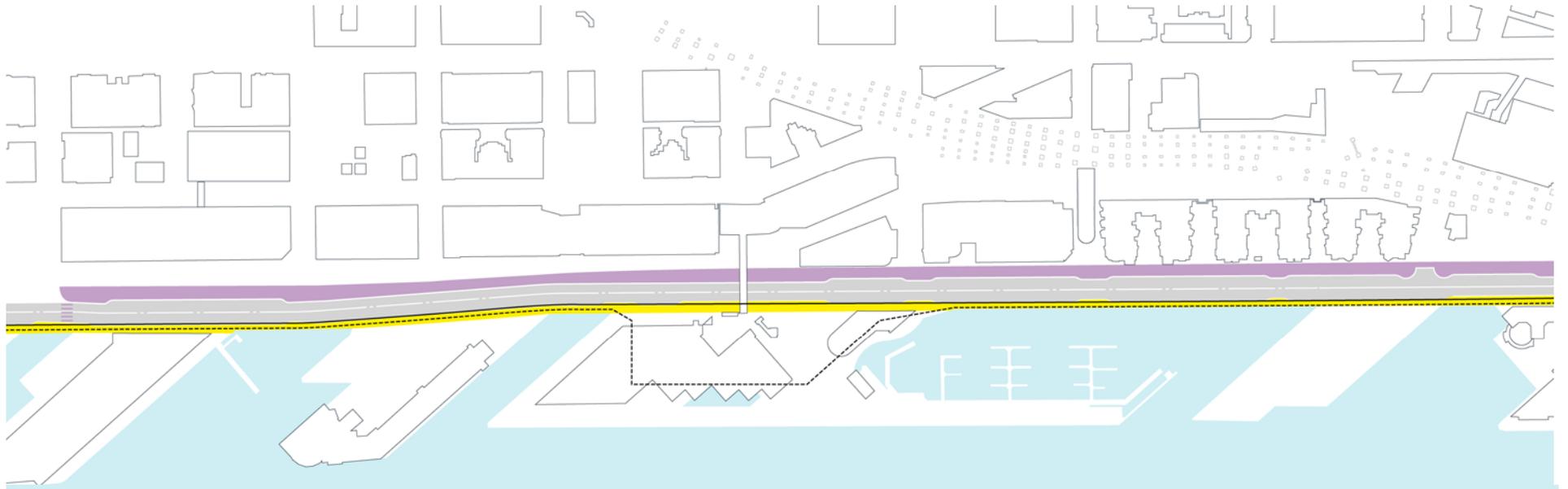
----- existing seawall
———— alternative seawall

WORKING DRAFT

alternative C



Elliott Bay  **Seawall**
Project



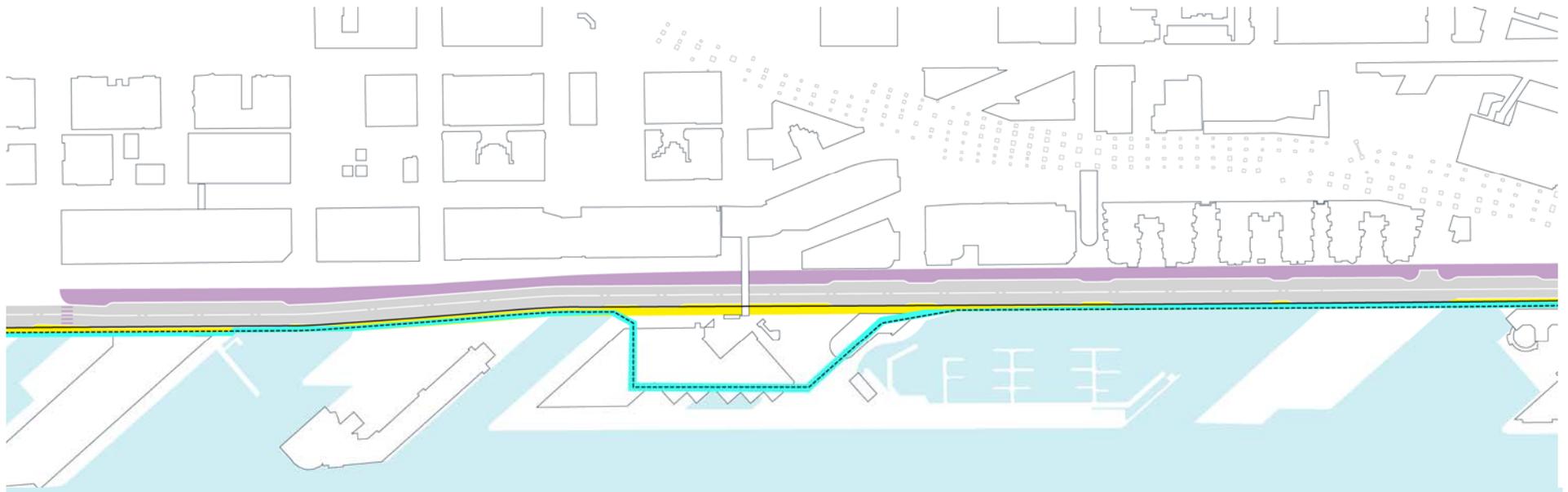
- existing seawall
- alternative seawall
- sidewalk
- multi-use path

WORKING DRAFT

alternative C



Elliott Bay  **Seawall**
Project



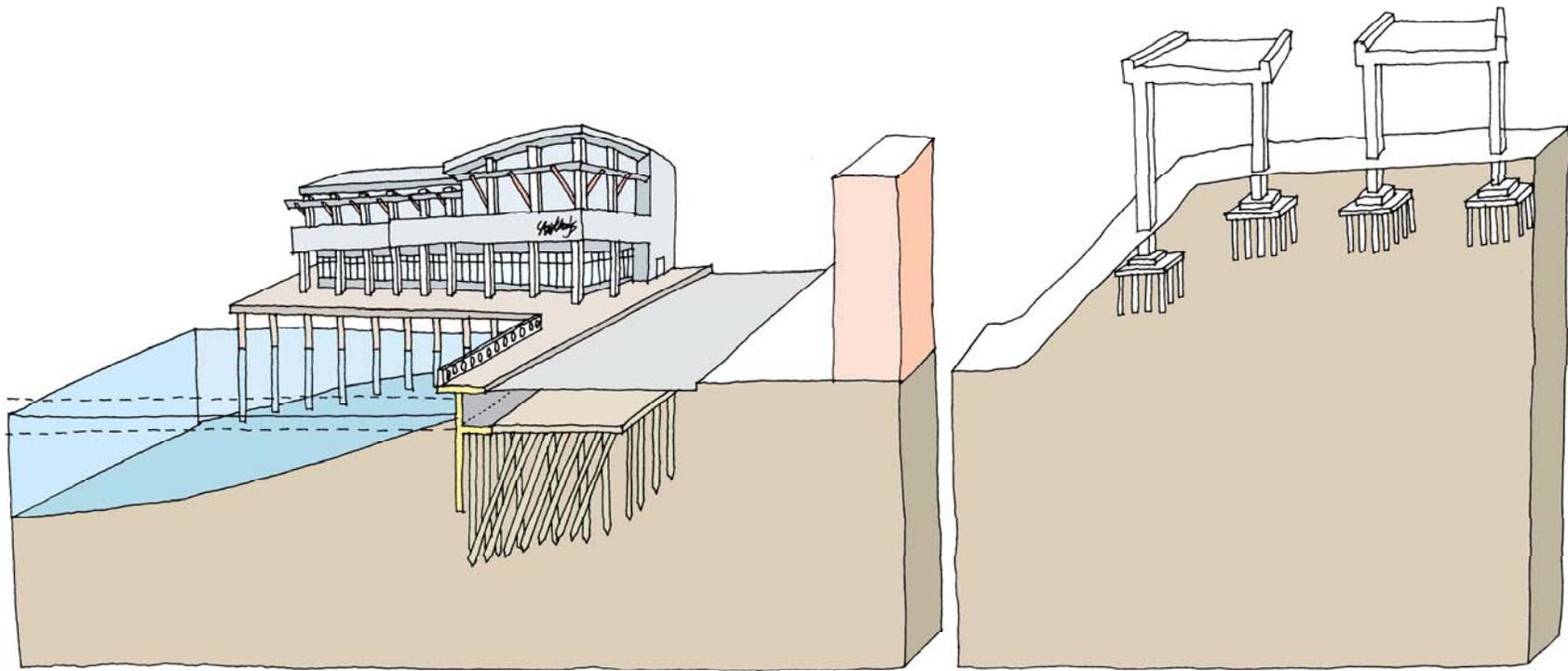
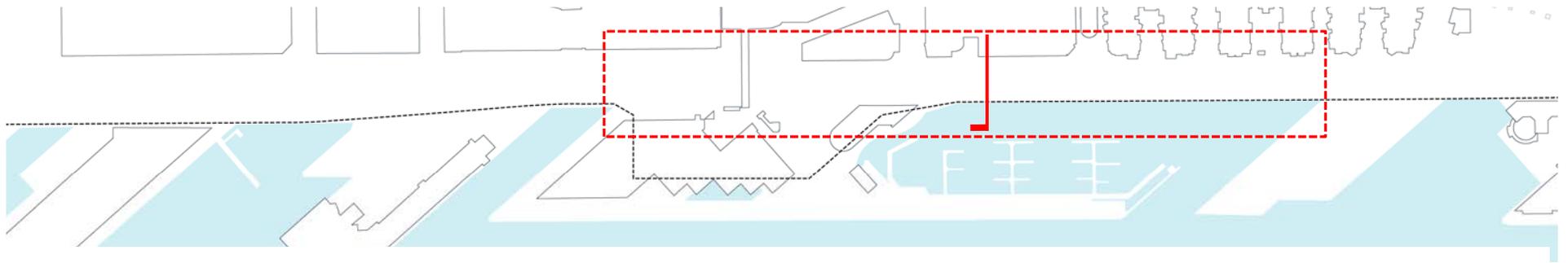
- existing seawall
- alternative seawall
- sidewalk
- multi-use path
- habitat corridor enhancement

alternative C



WORKING DRAFT

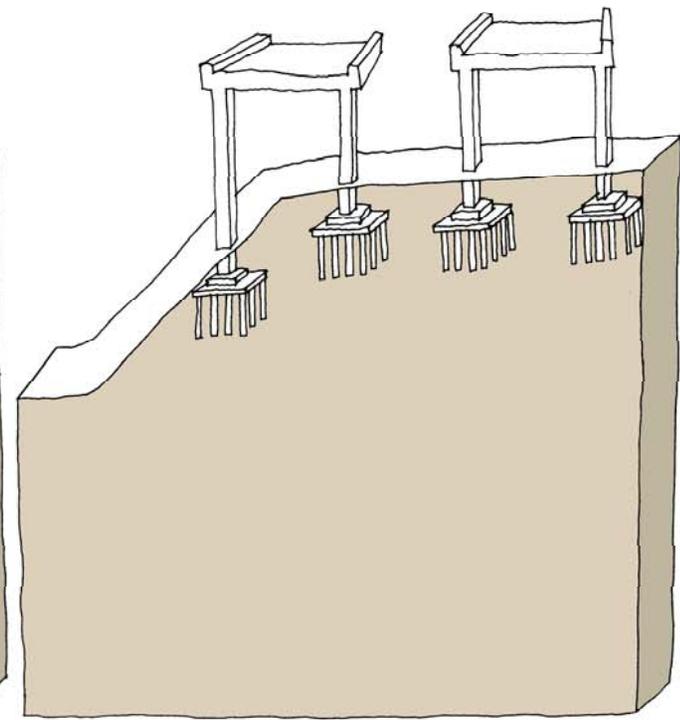
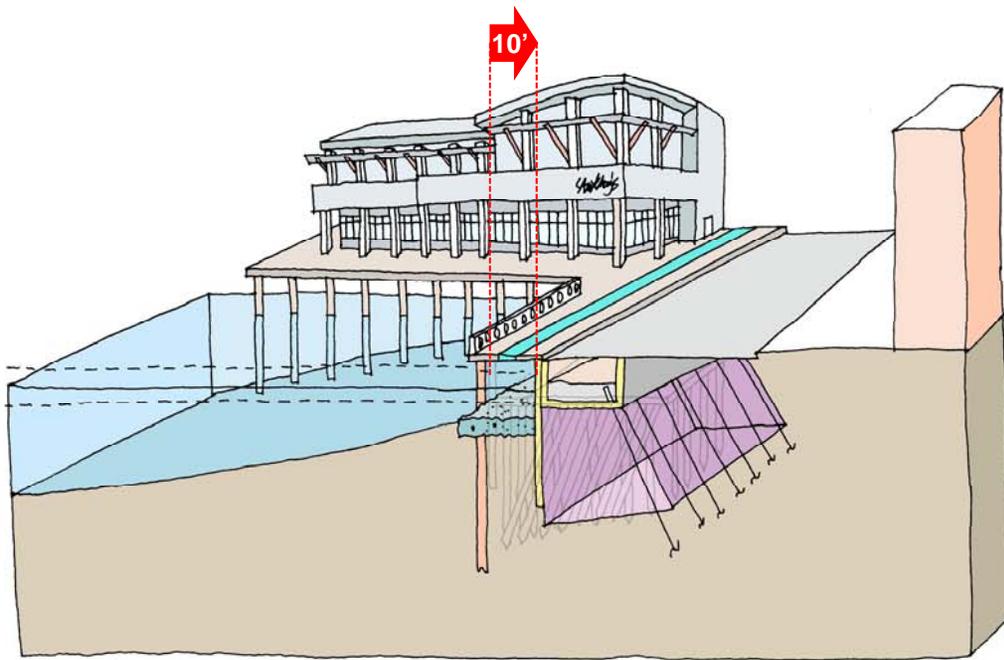
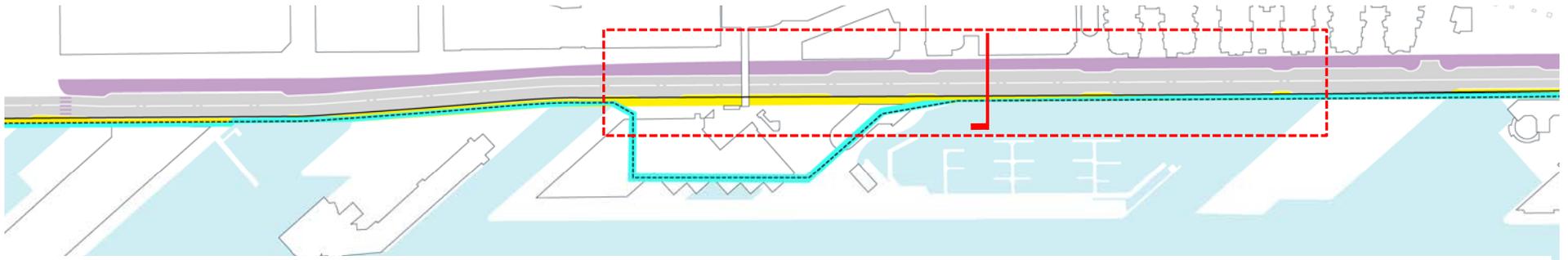
Elliott Bay  **Seawall**
Project



existing – zone 05

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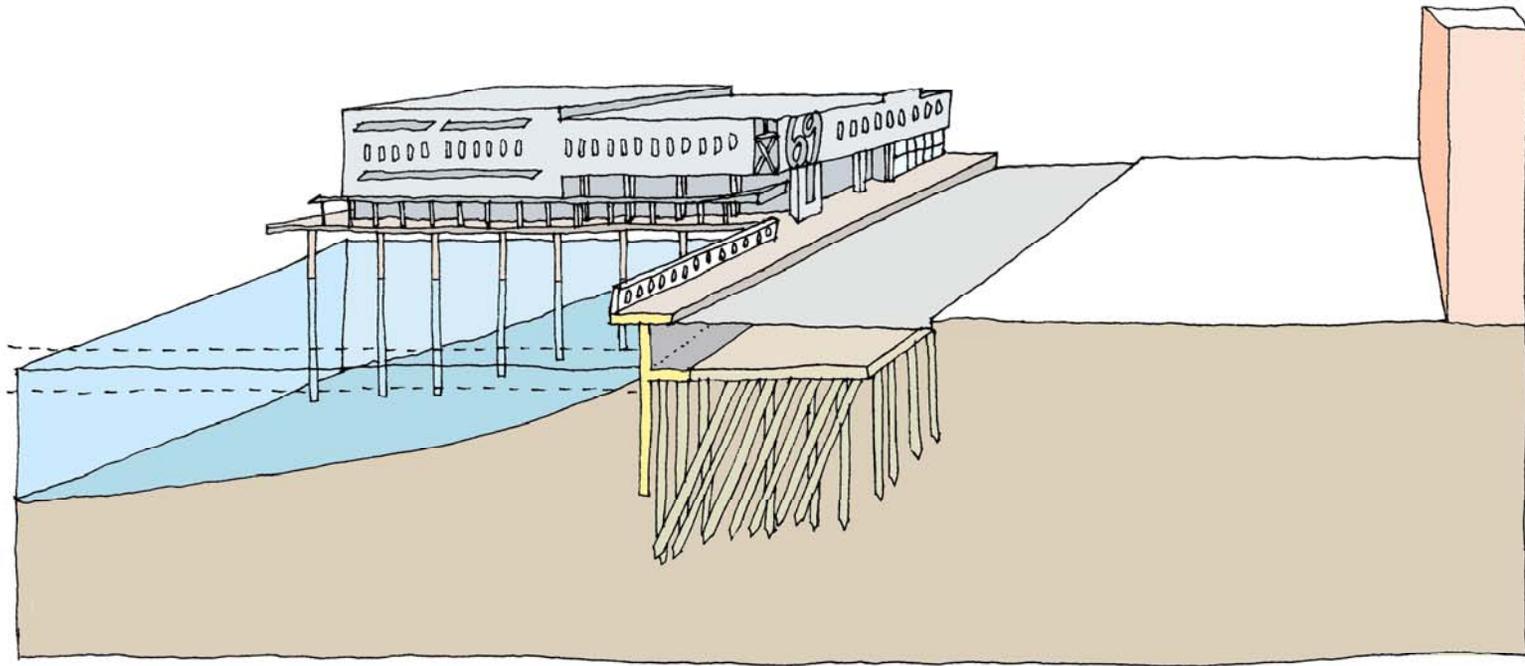
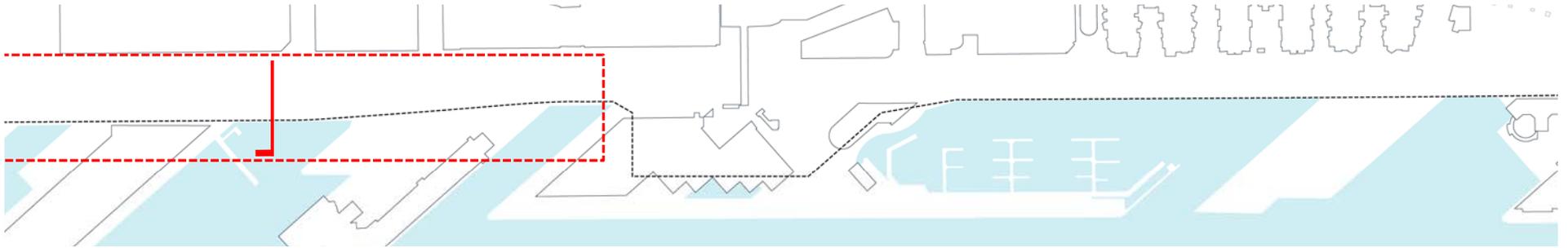
Elliott Bay  **Seawall**
Project



alt C – zone 05

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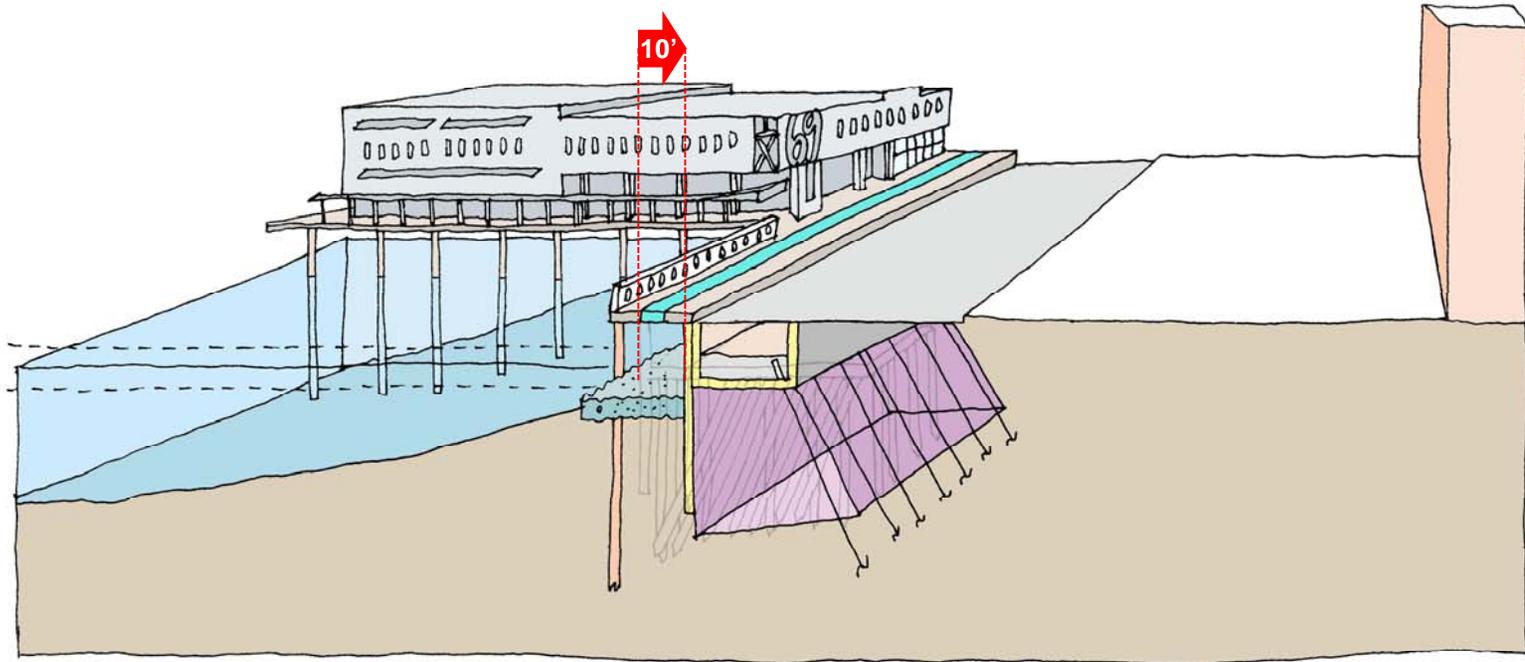
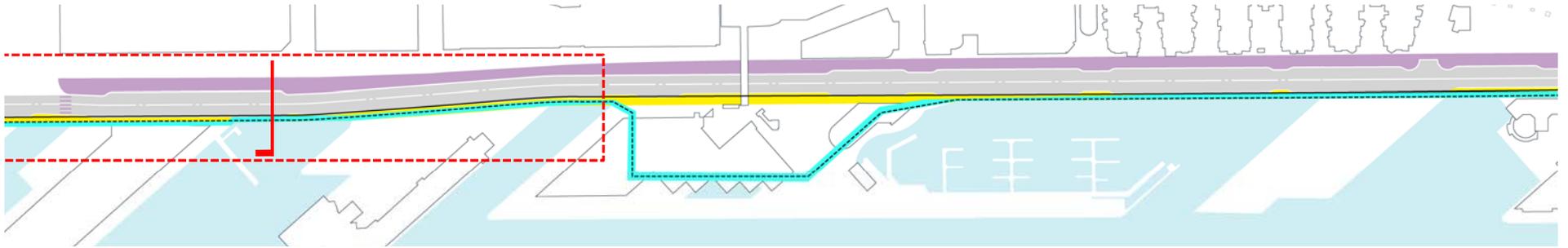
Elliott Bay  **Seawall**
Project



existing – zone 06

WORKING DRAFT

Elliott Bay  **Seawall**
Project



alt C – zone 06

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Elliott Bay  **Seawall**
Project

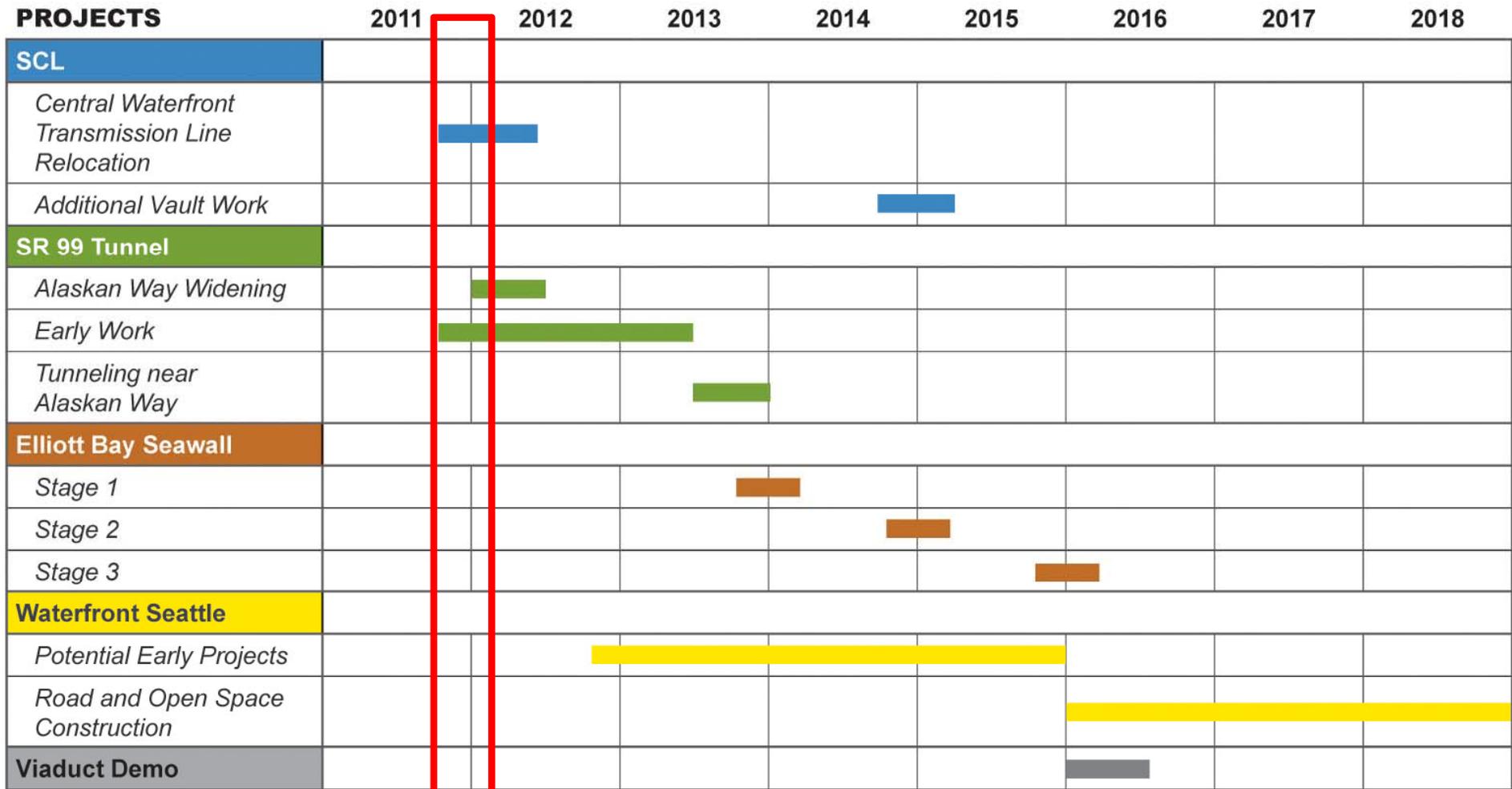
Next Steps

- Complete 35% design
- Developing Draft Environmental Impact Statement
- Engage regulatory agencies on permitting
- Continue habitat study
- Continue working with U.S. Army Corps of Engineers
- Continue coordination with Waterfront Seattle and Central Waterfront Committee
- Continue engagement with Central Waterfront Stakeholders Group and the public



*Overview of Waterfront Project
Schedules and Parking*

Coordinated Waterfront Projects: Construction Schedules



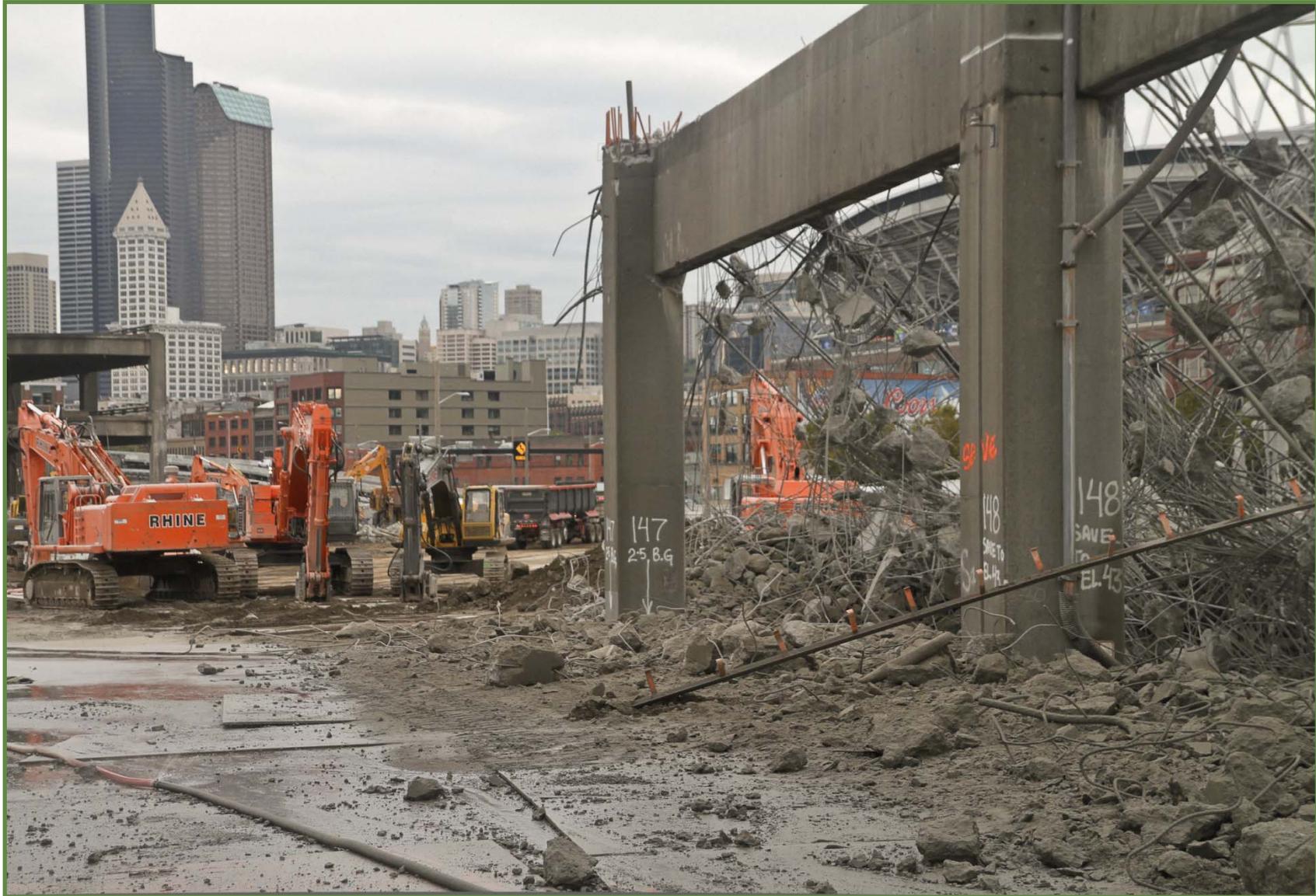
Alaskan Way Viaduct Replacement Program



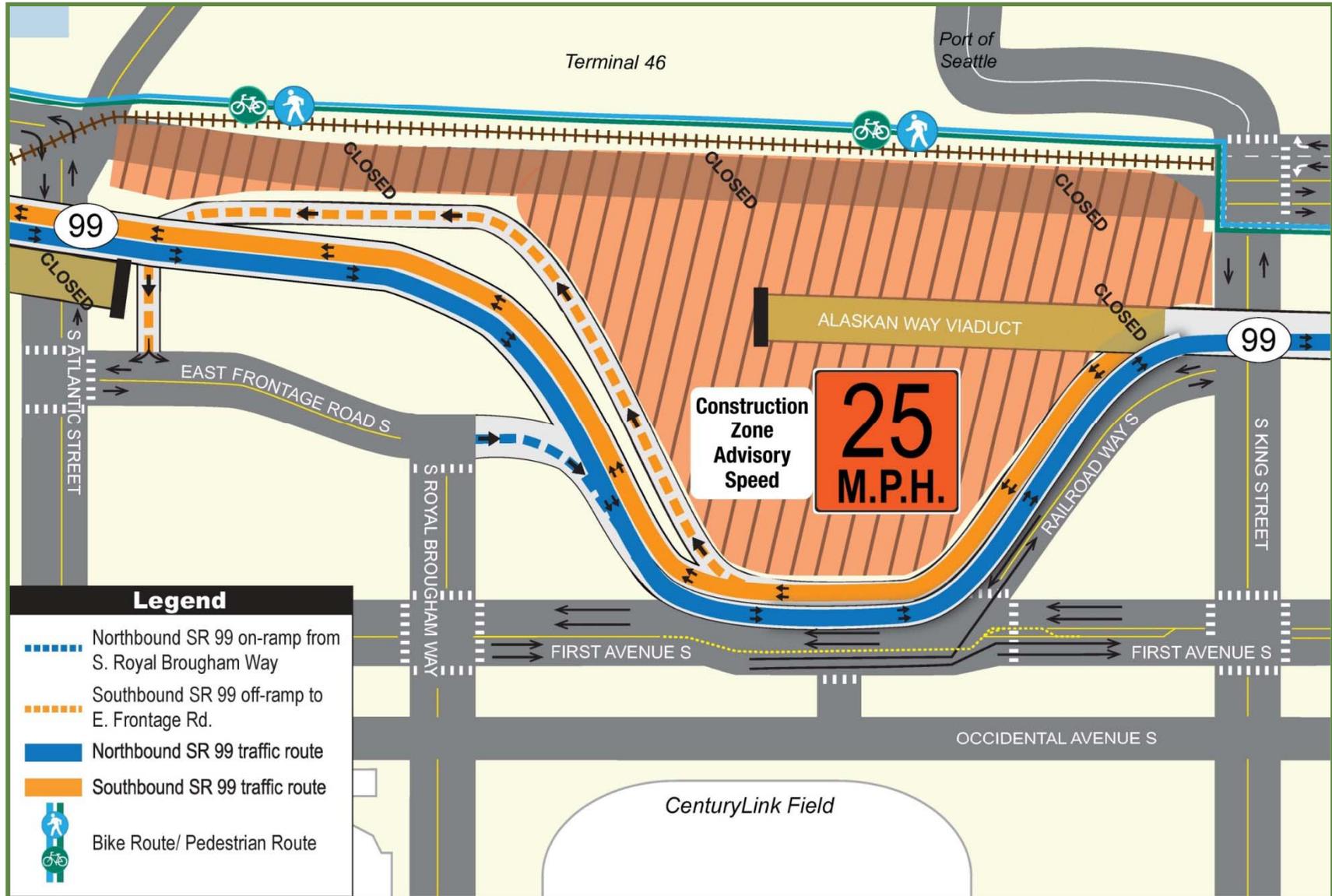
Building the New SR 99 Corridor



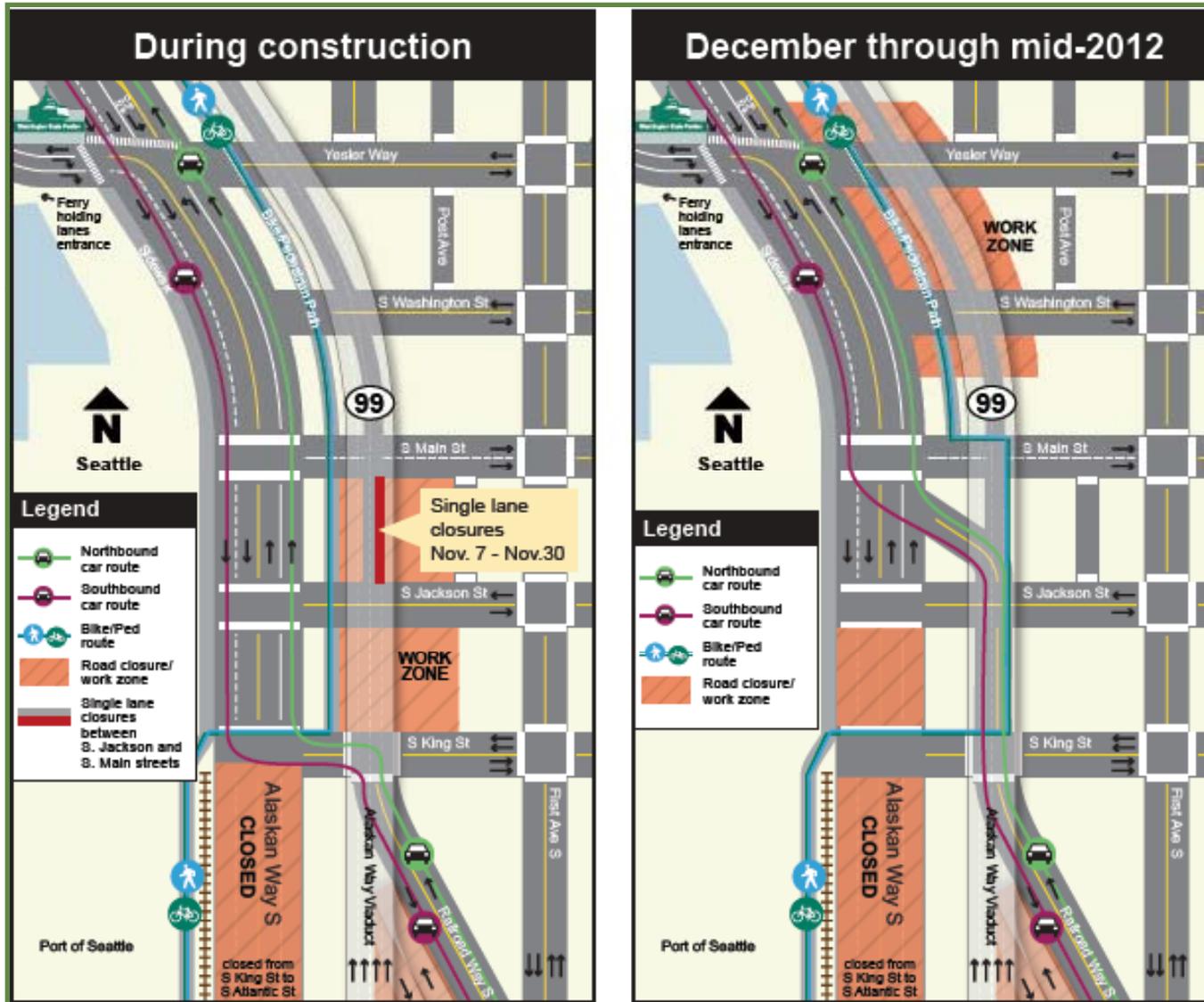
South End Demolition



SR 99 Construction Bypass



Alaskan Way South Traffic Detour



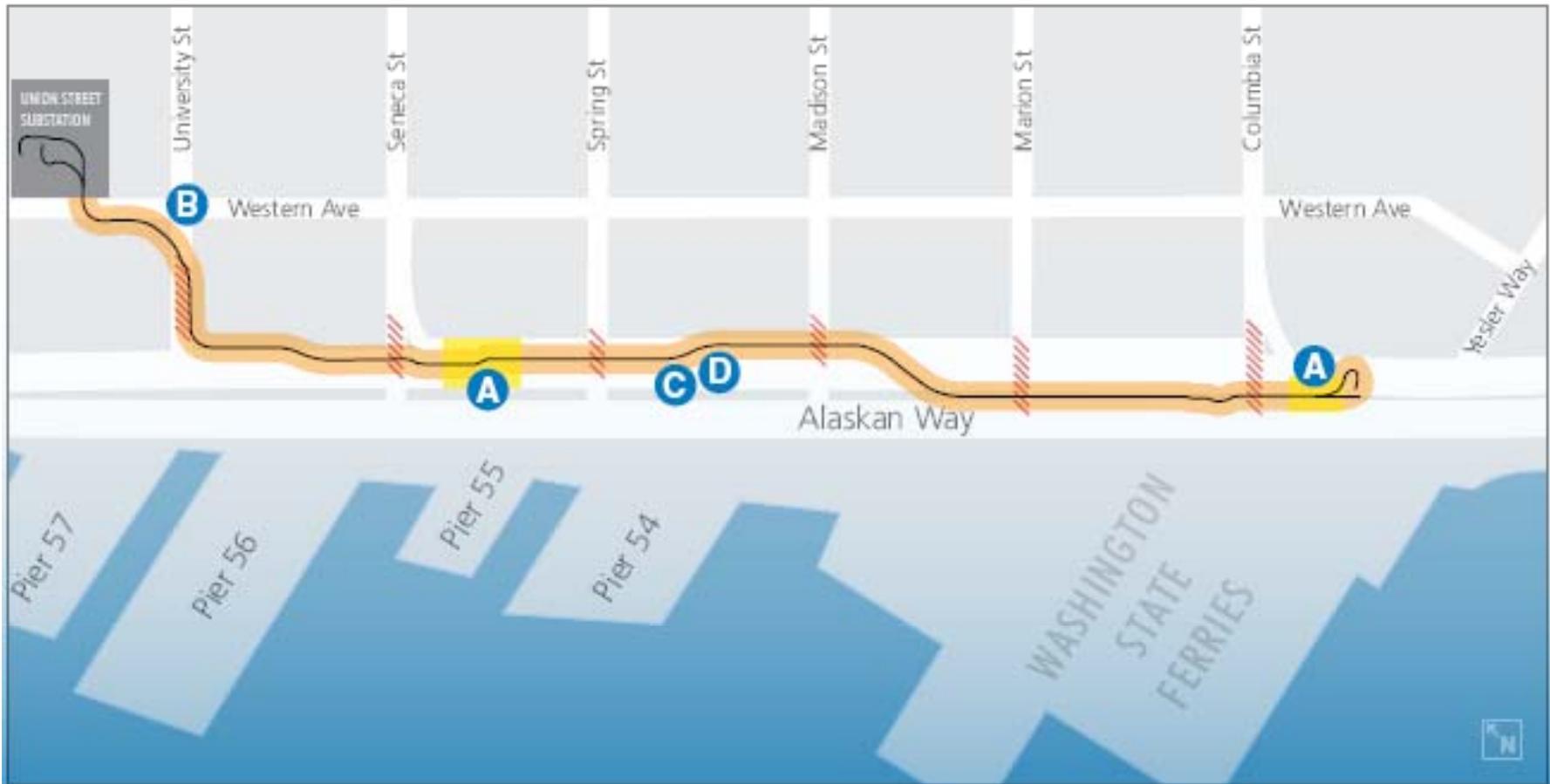
Tunnel Construction Through Mid-2012

- Demolish the remaining portion of the viaduct south of Railroad Way South.
- Begin to relocate utilities in south and north portal areas.
- Begin settlement mitigation work for buildings and structures at the south end.
- Build launch pit for tunnel boring machine.



*Central Waterfront Transmission
Line Relocation Project*

Project Area



Schedule

- Conversations underway with contractor about staging, phasing, and schedule
- Anticipate slight changes to today's information, which will be shared as available
- Work **begins in late November** and continues in limited form through the holidays
- Currently **no weekend work planned during holiday season**; to extent possible, worksites will be cleaned up to maximize available on-street parking
- **No work planned on Thanksgiving and Christmas** or federally-observed holidays (Dec. 26, Jan. 2)



Core drill rig used to install monitoring wells (mid to late Nov.)

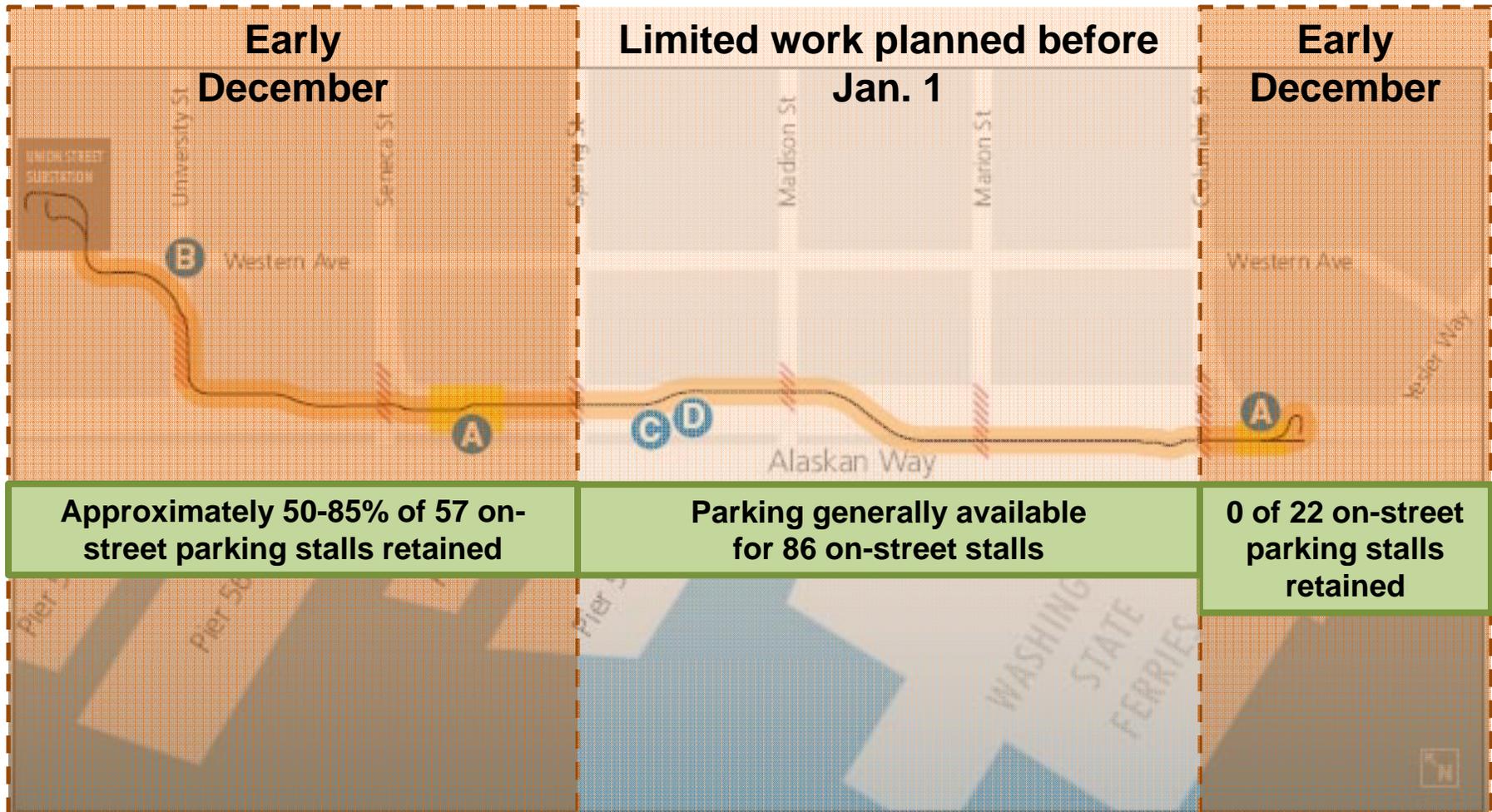
Contractor Hours and Crews

- Work days will be **7:00 a.m. to 4:30 p.m., five days a week**
- **Three crews** will be working from November through early January:
 - One crew at Yesler Way/Columbia Street
 - One at Spring/Seneca Streets (working on potholing, exploratory trench work, dewatering, and cofferdams)
 - One crew along entire alignment (complete preparatory work and restoration)
- *After January 1, number of crews and hours of work will change to ensure major project elements are completed on time*



*Potholing activity
(late Nov. to early Dec.)*

Active Work Areas: Nov. 2011 - Jan. 1, 2012



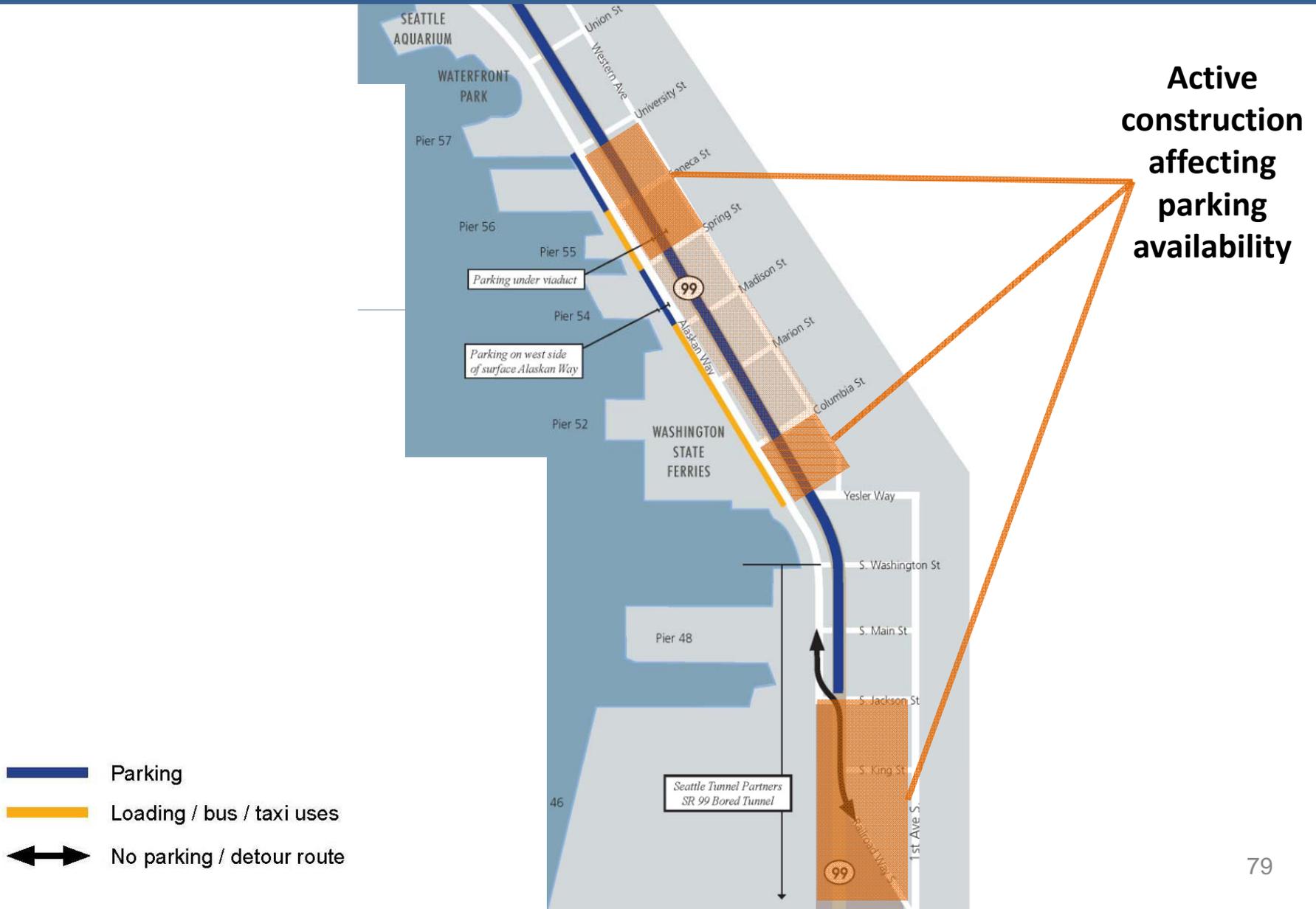
 = Planned construction start date

 = On-street parking availability under viaduct along project alignment

Next steps and key dates

- Ongoing conversations with the contractor about staging, phasing, and the schedule of work.
- Vault installation must be complete by April 20, 2012
- Substantial completion deadline: May 2012

Construction Activity Areas – Late 2011



Parking Mitigation Strategies (Short Term)

- Marketing campaign
- Pier 48 parking
- Construction staging
- Wayfinding signs
- Partnerships with private parking facilities

Mitigation Strategies (Short Term)

- **Marketing campaign**

- Includes website, materials, signage, print, radio, and online ads, as well as partnerships with businesses
- Launched Nov. 14

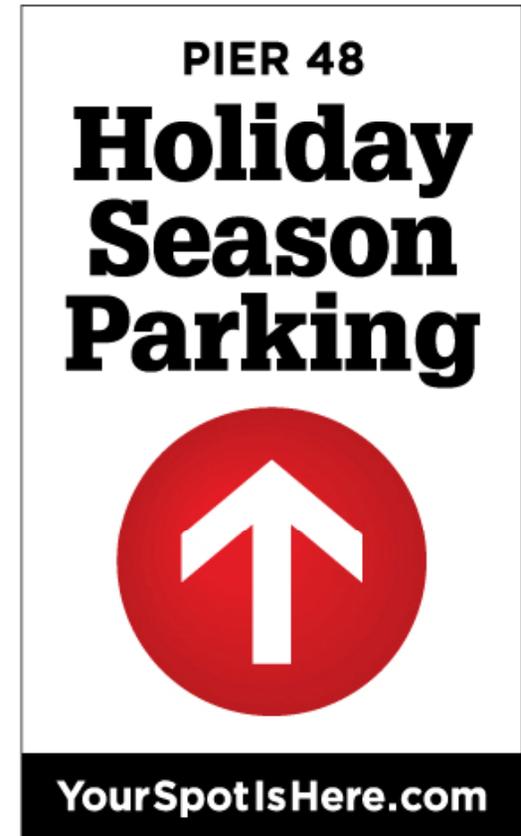
- **Pier 48 parking**

- 100 parking spaces on Pier 48 will be available to the public from Nov. 14 – Jan. 3

- **Construction staging**

- Seattle City Light and WSDOT coordinated to minimize staging areas, including use of WSDOT-owned Integrus Building for construction employees previously anticipated to be in job trailers in right of way

Marketing: Signs, Ads



Website

! SIGN UP and get email alerts and special deals.
Enter valid email address... **SUBSCRIBE**

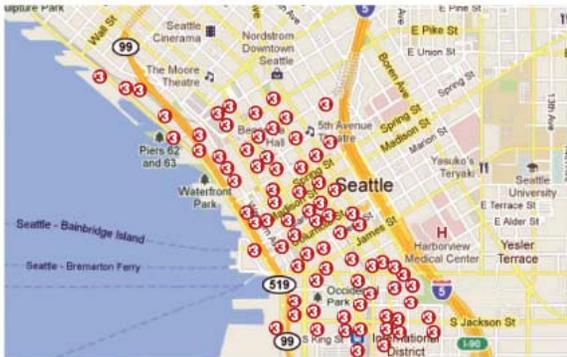
Your Spot HOME MAPS DEALS EVENTS LINKS CONTACT

your spot is here.

Lots and Lots of Parking Spots,
All at Considerably Lower Costs

Plan ahead and save your sanity.
Suspendisse vestibulum dignissim quam. Integer vel augue. Phasellus nulla purus, interdum ac, venenatis non, varius rutrum, leo. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Aliquam lectus orci, adipiscing et, sodales ac, feugiat non, lacus. Ut dictum velit nec est. Quisque posuere, purus sit amet malesuada blandit, sapien sapien auctor arcu, sed pulvinar felis mi sollicitudin tortor. Maecenas volutpat, nisi et dignissim pharetra
[Continue Reading](#)

Events Calendar [\[View All\]](#)
10.31 Pioneer Square Halloween
11.08 Some day in November,
11.23 Pre-Thanksgiving Bash
11.24 Thanks Giving Party, Be thankful!
12.15 Jingle Bell Walk for Arthritis
12.24 Christmas Eve Party @ Someplace

Parking Locator Map [\[View All Maps\]](#)


Deal Spotlight [\[View All\]](#)
 Jimmy John's
Pioneer Square
Get 25% Off
[View Deal](#)

Helpful Links [\[View All\]](#)
Map of Construction Site:
<http://seattle.gov/sdot>
I-5 Rail Schedule
<http://seattlighthtrail.com>
Seattle Department of Corrections:
<http://seattle.gov/sdot>
Alaska Way Viaduct News
<http://seattlighthtrail.com>
Another Link
<http://seattlighthtrail.com>

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Integrus Building – 1426 Alaskan Way



The Integrus Building will be used instead of job trailers in the right of way, freeing up more room for access and on-street parking

Mitigation Strategies (Short Term)

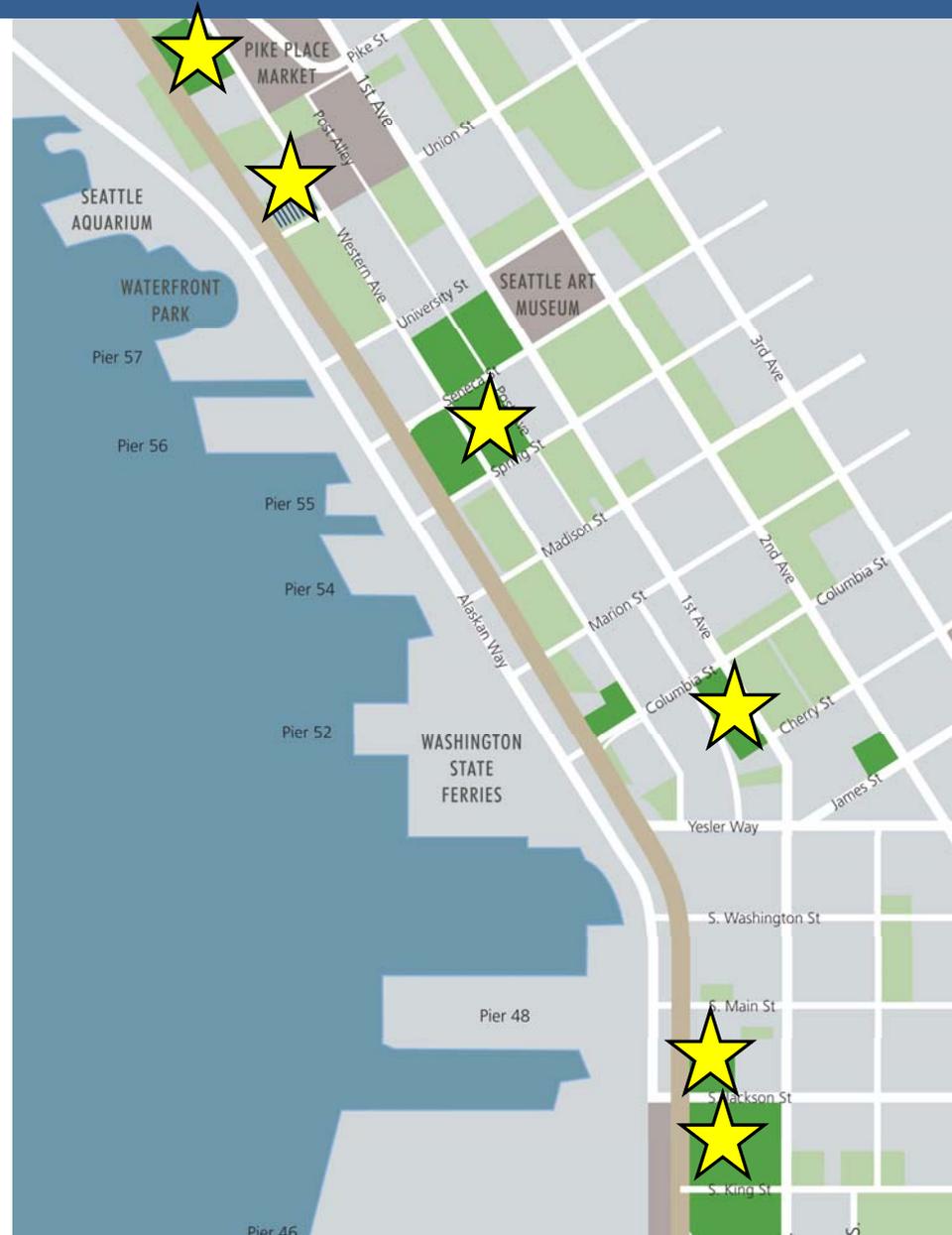
- **Wayfinding signs**

- New permanent signs will be installed along waterfront to direct drivers to nearby parking facilities

- **Partnerships with private parking facilities**

- Agreements in place with local garages to lower rates to less than on-street parking

Partnerships with Parking Facilities



Parking Mitigation Next Steps

- Parking working group continues to meet
- Focus on construction time period
- Discuss mitigation strategies for construction
- Continue to coordinate with broader Central Waterfront Stakeholders Group



*King County Metro
Introduction*

Future Southend Transit Pathway

**Metro SR99 routes using
Columbia and Seneca ramps**

Project Description

- Determine dedicated transit pathway to link Third Avenue transit spine with West Seattle and other parts of southwest King County
- Replace existing SR 99 Columbia and Seneca ramps when AWW is removed in 2016
 - 11 routes/day and approx 15,000 riders/day
- Work with public to identify a pathway
 - Current/future riders
 - Affected neighborhoods
 - Central Waterfront

Pathway Selection Considerations

- Speed and reliability
- Constructability/ease of implementation
- Transit facilities, accessibility, and service coverage
- Neighborhood impact
- Consistent with city's Transit Master Plan
- Right-of-way/property acquisition
- Environmental justice
- Multimodal connections
- Transit classification
- Accommodate the interim conditions

Next Steps

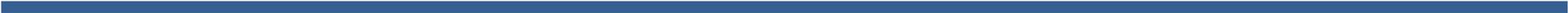
- Continue to work with riders, stakeholders, and neighborhoods
- Align with the development of the Central Waterfront
- Allow ample time for design and construction



Stakeholder Once Around



*What feedback do you have
for the project teams?*





Next Steps and Action Items

Next Meeting

Central Waterfront Stakeholders Group Meeting #7
January 26, 2012
5:15-7:15 p.m.
Seattle City Hall, Bertha Knight Landes Room

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