



edra43seattle
emergent placemaking

Exploration in the Seattle Waterfront: Innovations in Design

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Department of Planning and Development

Cary Moon, People's Waterfront Coalition

MAY 30-JUNE 2, 2012 | RENAISSANCE SEATTLE HOTEL | SEATTLE, WASHINGTON

SEATTLE'S NEW WATERFRONT:

CITY-MAKING

IN ACTION

PEOPLE'S WATERFRONT COALITION



Duwamish
Industrial Area

Port of
Seattle

Downtown

Waterfront
Shops

Interbay Industrial
Area

1870s



No 22.

Hobbes

INDIAN
CANOE'S

1880s



1952



1917-8
4-9-52



STATE ALASKAN WAY VIADUCT REPLACEMENT

2001 Nisqually Quake: Highway Shall Be Replaced.

WSDOT offers 2 bigger waterfront highway options.



PEOPLE'S WATERFRONT COALITION -- 2005

This is the worst possible place for a highway.

Why would Seattle add car capacity in the 21st Century?

This should be the civic heart for Seattle.



PWC ADVOCACY

Reframe the challenge: broader set of urbanistic goals.

Show positive vision. Invite everyone in.

Win Win Win: great waterfront, better access, low cost.

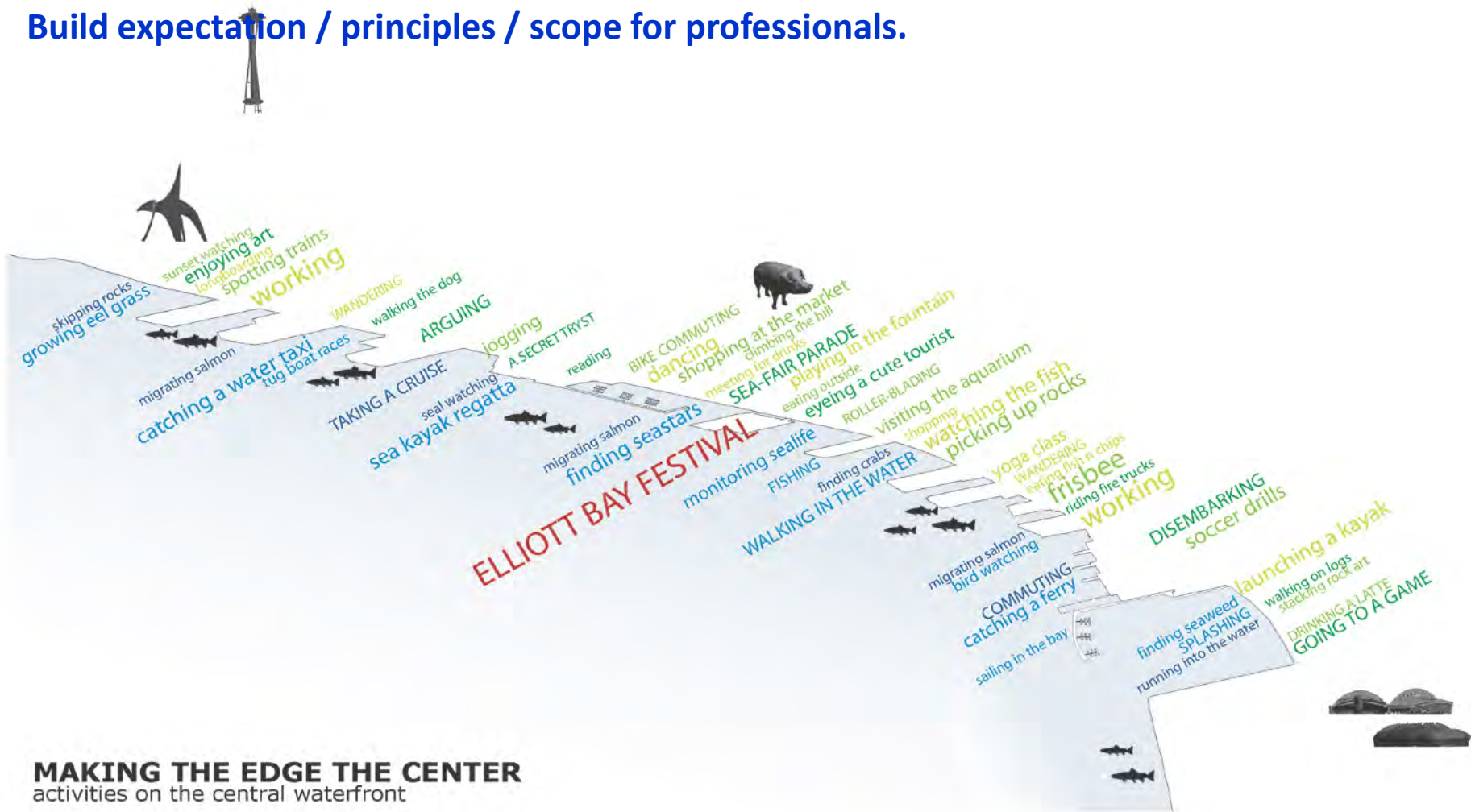


ADVOCACY IN PRE-DESIGN PHASE

Explain how it works – diagrams, data, case studies.

Visualize what it could *feel* like to be there.

Build expectation / principles / scope for professionals.



MAKING THE EDGE THE CENTER
activities on the central waterfront

BENEFITS FOR SEATTLE

- Remove blight: unleash development around edges.
- Great waterfront: 22 acre civic space for Seattle.
- Improve street connectivity, freight access, and choice.



LONGER VIEW: SUSTAINABLE CITY

- Transit + great places make compact growth reality.
- Future is access, multi-modal choice, low carbon emissions.
- Every decision should invest toward vision. Start NOW.



WE WON* - THEN LOST - TRANSPORT SOLUTION.

- Venue of decision: local activism outmuscled at state level.
- Doubting public: highway removal counter-intuitive.
- “Just DO something” fatigue and frustration.





Bunny Naeole 2008



BUT WE WON THE HIGHWAY FREE WATERFRONT.

- Scope is 22 acres of integrated city-building ---
Ecology + economy + access + history + public life + fun.
- Propose. Debate. Refine. Repeat. (For 8 years.)
- Relentlessly civic, local, and authentic.
- City leadership, civic partnership, terrific design process....



PLACE-MAKING BY GRASSROOTS DEMOCRACY

- Citizens, design professionals, activists, artists together build public desire for robust urban ecology.
- By struggling together we exercise our citizenship muscles.
- By situating debate in populist arena, we privilege the most democratic of modes and means – and outcomes.



“The right to remake ourselves by creating a qualitatively different kind of urban sociality is one of the most precious of all human rights.”

- David Harvey



Waterfront
Seattle.org



ELLIOTT BAY

Elliott Bay Seawall Project
(Phase 2)

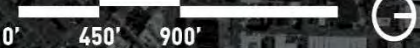
Elliott Bay Seawall Project
(Phase 1: 2013-2016)

Partner Projects

Waterfront Seattle
(Core Project: 2016+
Potential Early Projects:
2012-2015)

SR 99 Tunnel Project
(2011-2015)

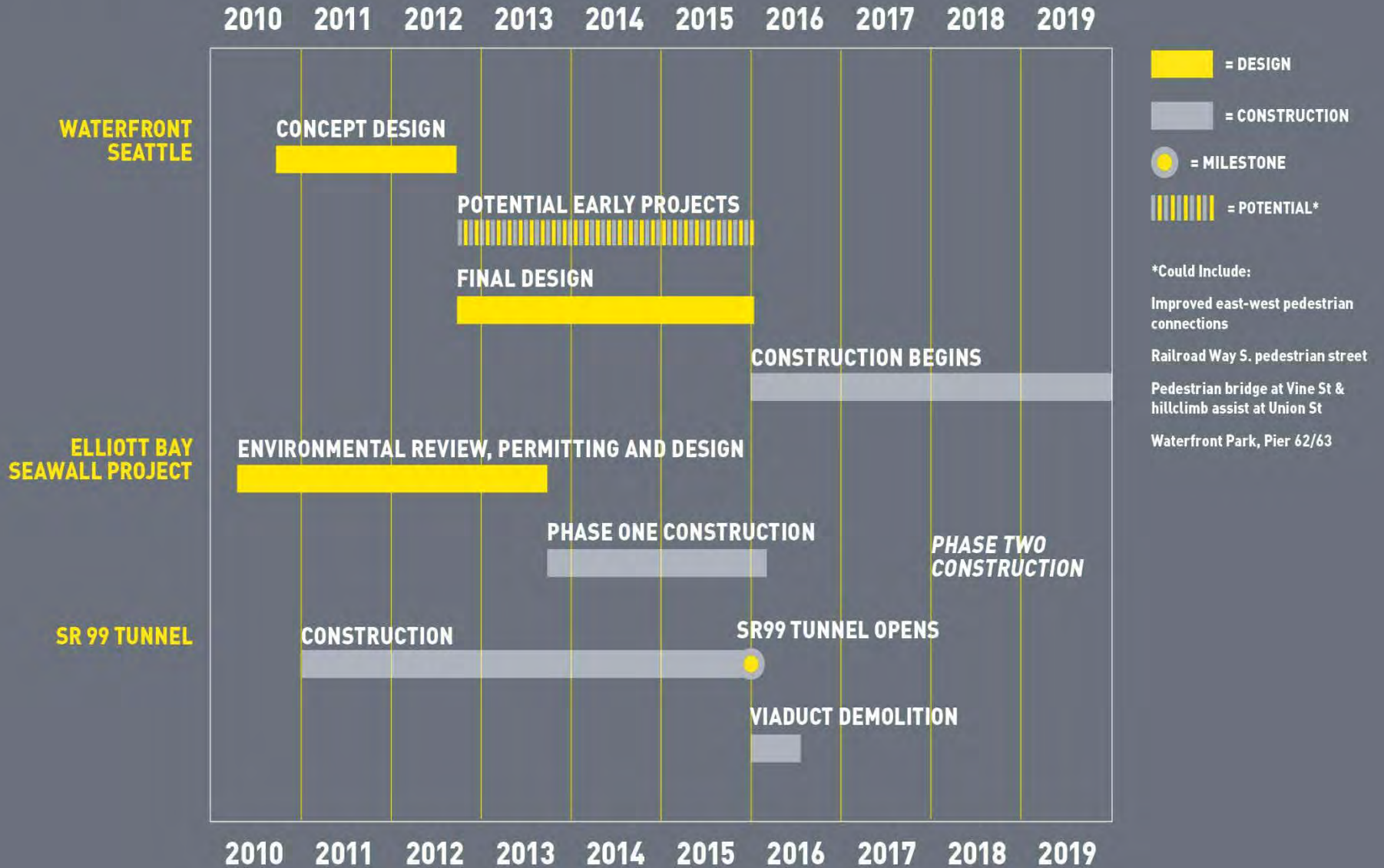
- WATERFRONT SEATTLE
- ELLIOTT BAY SEAWALL PROJECT
- SR 99 TUNNEL PROJECT
- PARTNER PROJECTS



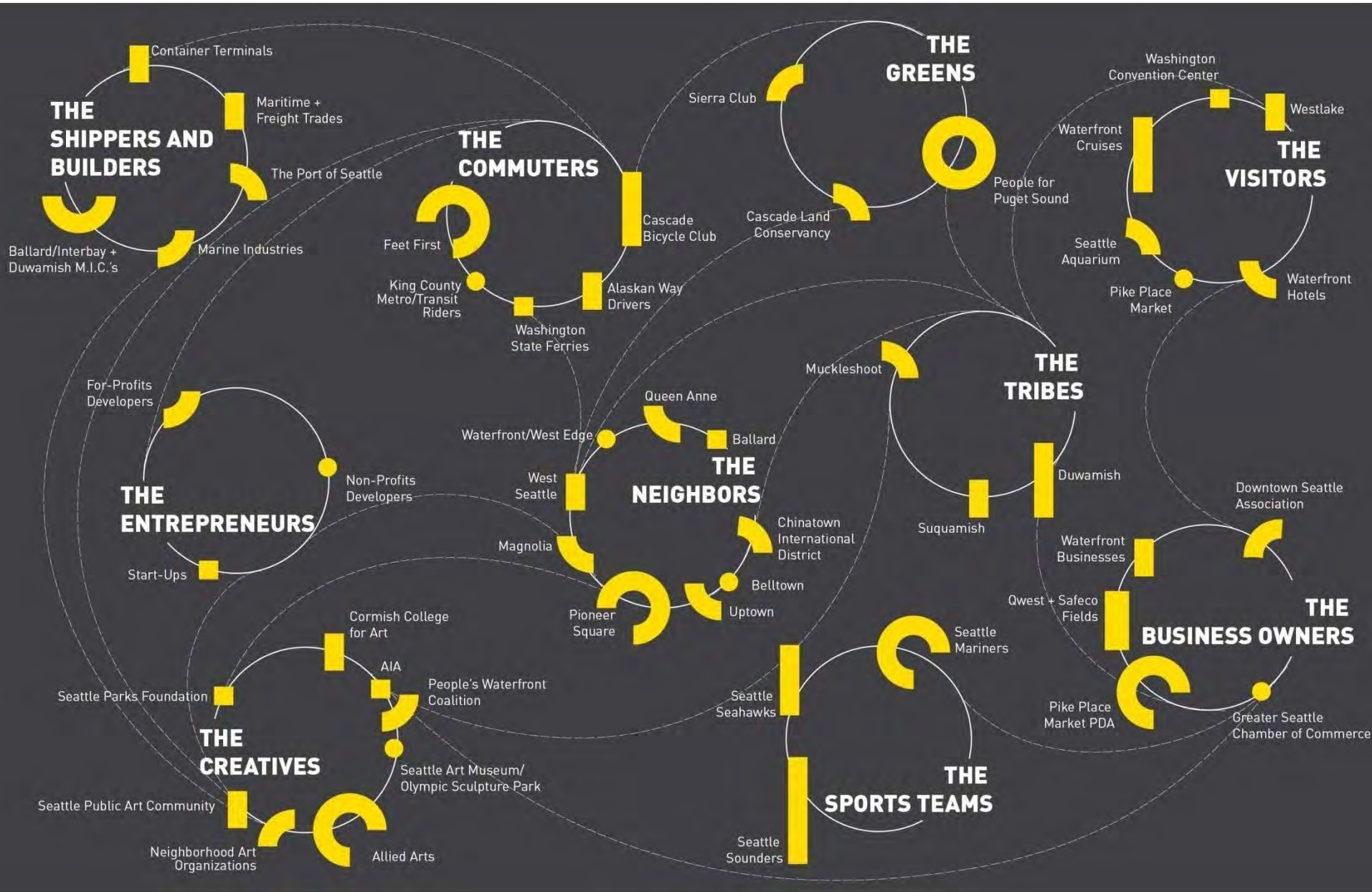
Sources: City of Seattle GIS, Google maps, SDOT 2010
Bike Map, ROMA 2002 Urban Design Assessment

Project construction dates are tentative and
subject to change

Project Schedules









Waterfront
Seattle

Guiding Principles

- Create a waterfront for all.
- Put the shoreline and innovative, sustainable design at the forefront.
- Reconnect the city to its waterfront.
- Embrace and celebrate Seattle's past, present and future.
- Improve Access and Mobility (for people and goods).
- Create a bold vision that is adaptable over time.
- Develop consistent leadership—from concept to construction to operations.



**CENTRAL WATERFRONT
COMMITTEE**

45 VOLUNTEERS



COMMUNITY

**WATERFRONT FOR ALL
CENTRAL WATERFRONT
STAKEHOLDERS GROUP**



CITY OF SEATTLE

**DEPARTMENT OF PARKS AND RECREATION
DEPARTMENT OF TRANSPORTATION
DEPARTMENT OF PLANNING AND DEVELOPMENT**



CITY SCALE

“RECENTERING SEATTLE AROUND THE BAY”





BOATING



HABITAT

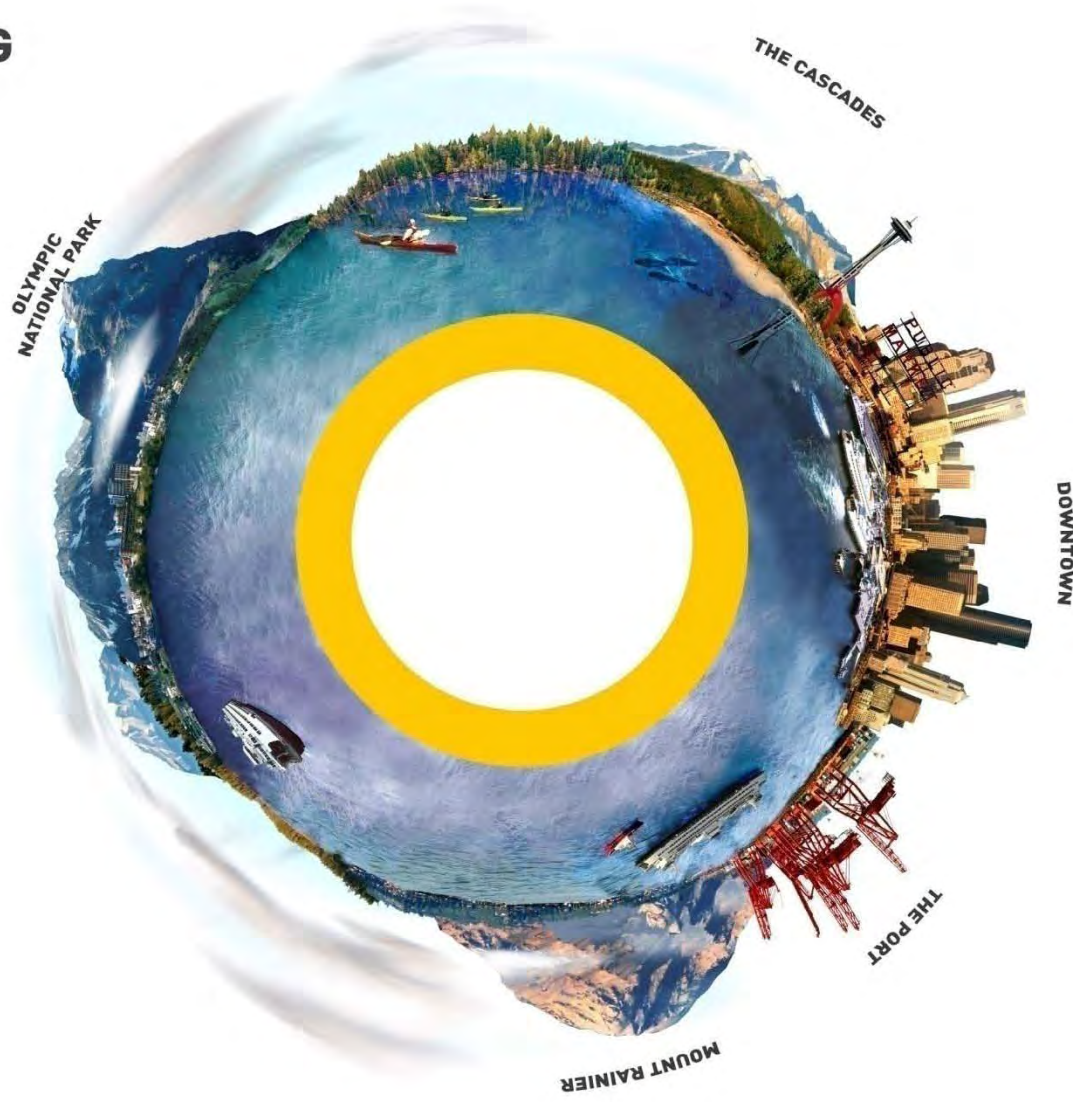


WEATHER



POLLUTION

THE BAY RING



OLYMPIC
NATIONAL PARK

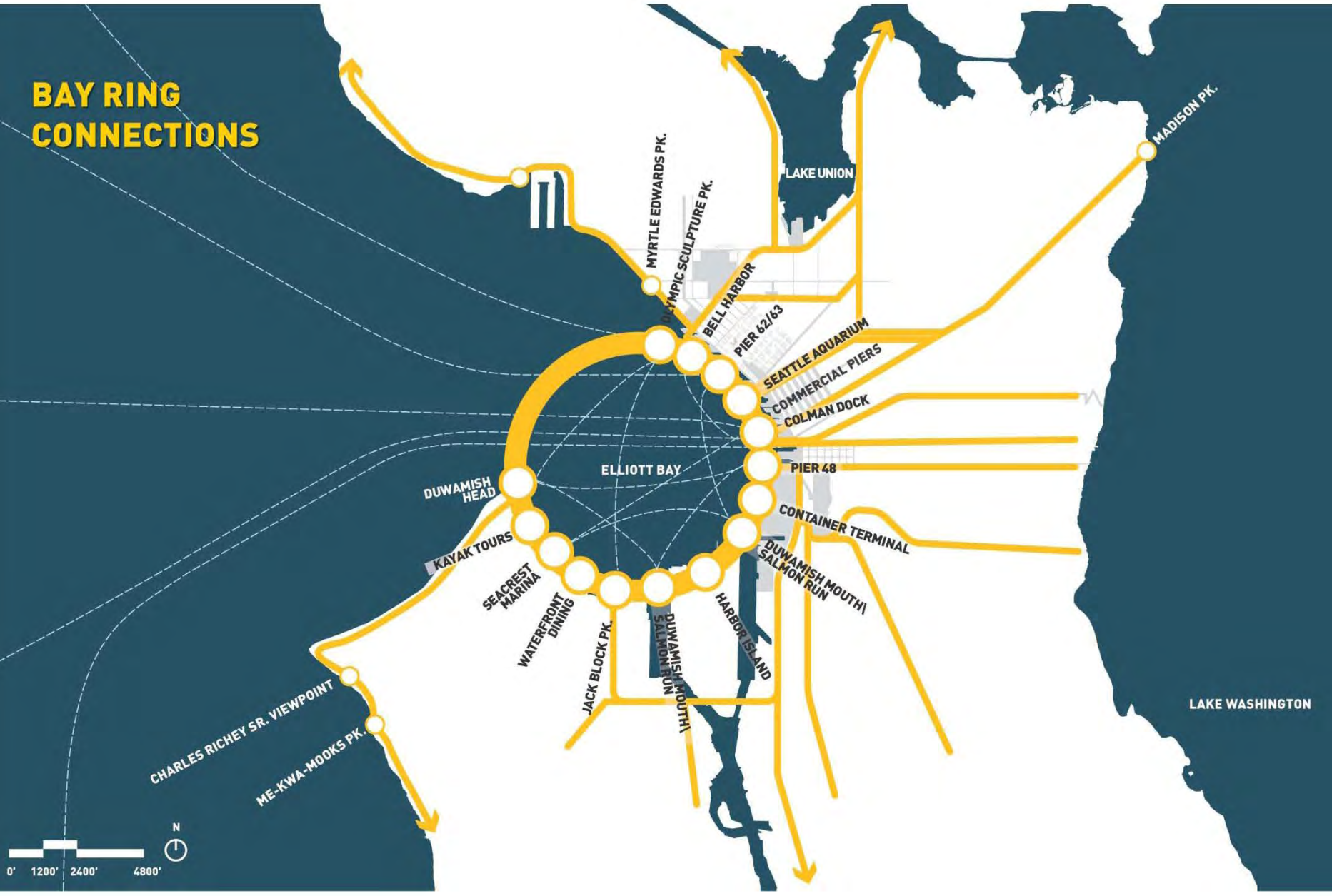
THE CASCADES

DOWNTOWN

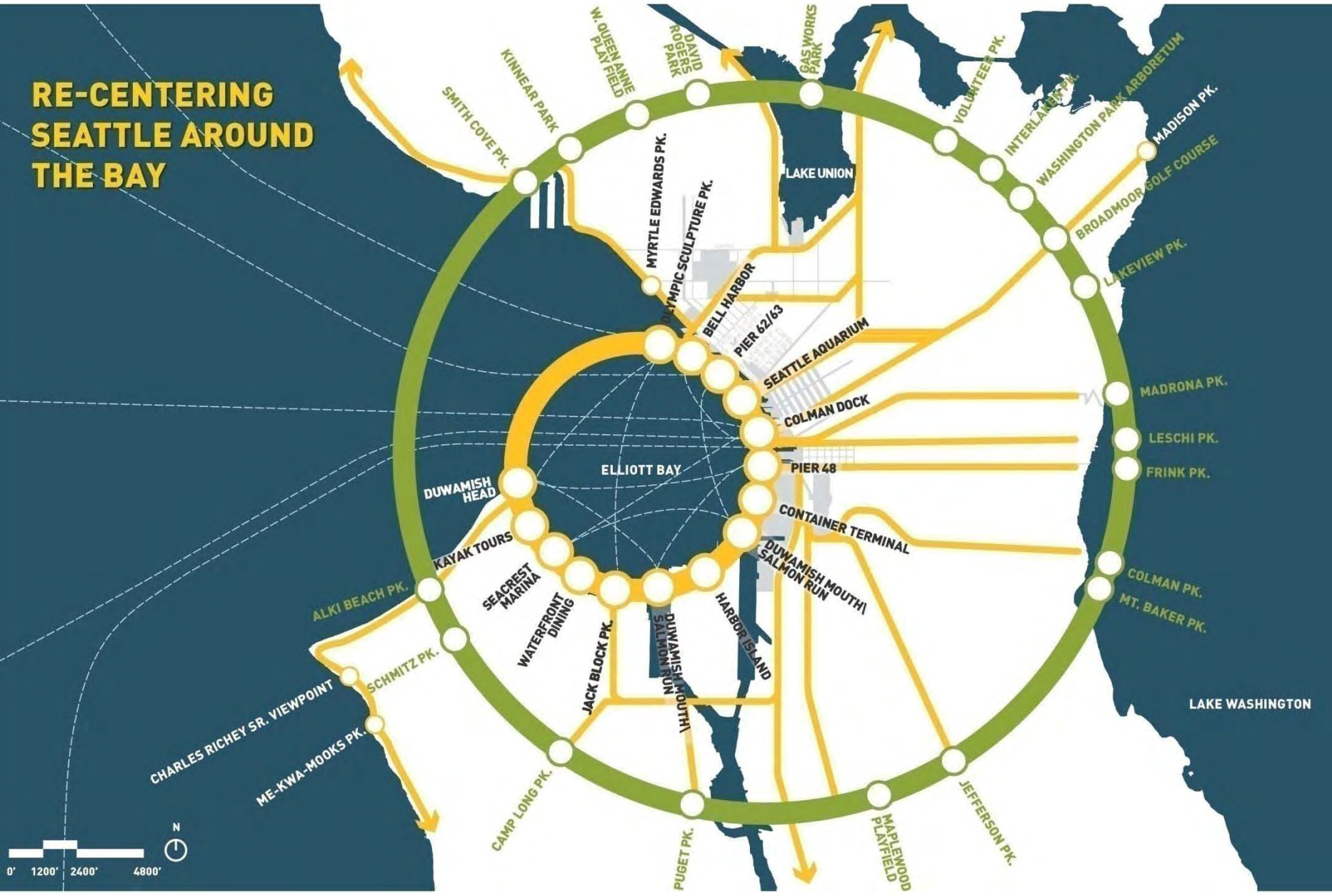
THE PORT

MOUNT RAINIER

BAY RING CONNECTIONS



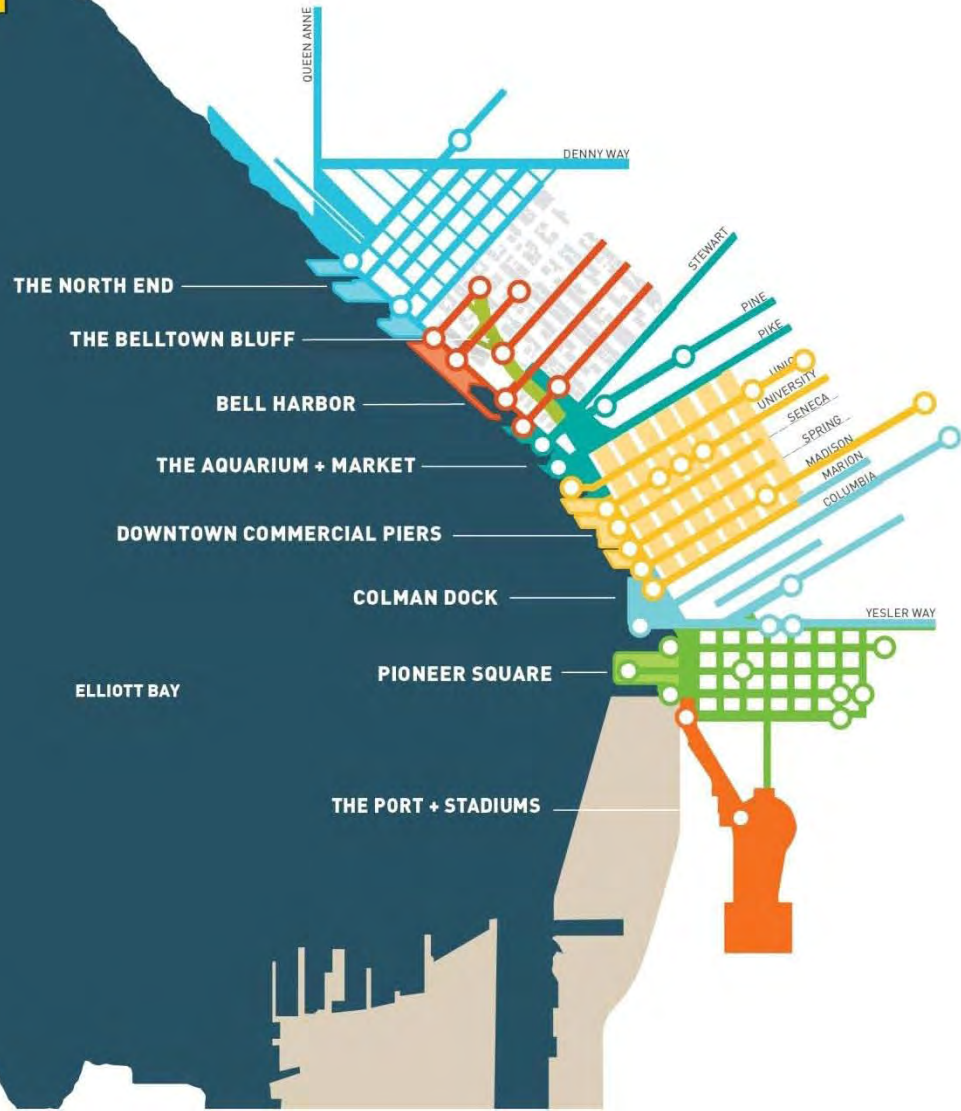
RE-CENTERING SEATTLE AROUND THE BAY



URBAN FRAMEWORK SCALE

“CONNECTING THE CITY TO THE WATERFRONT”

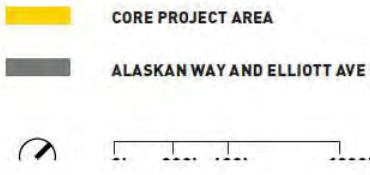
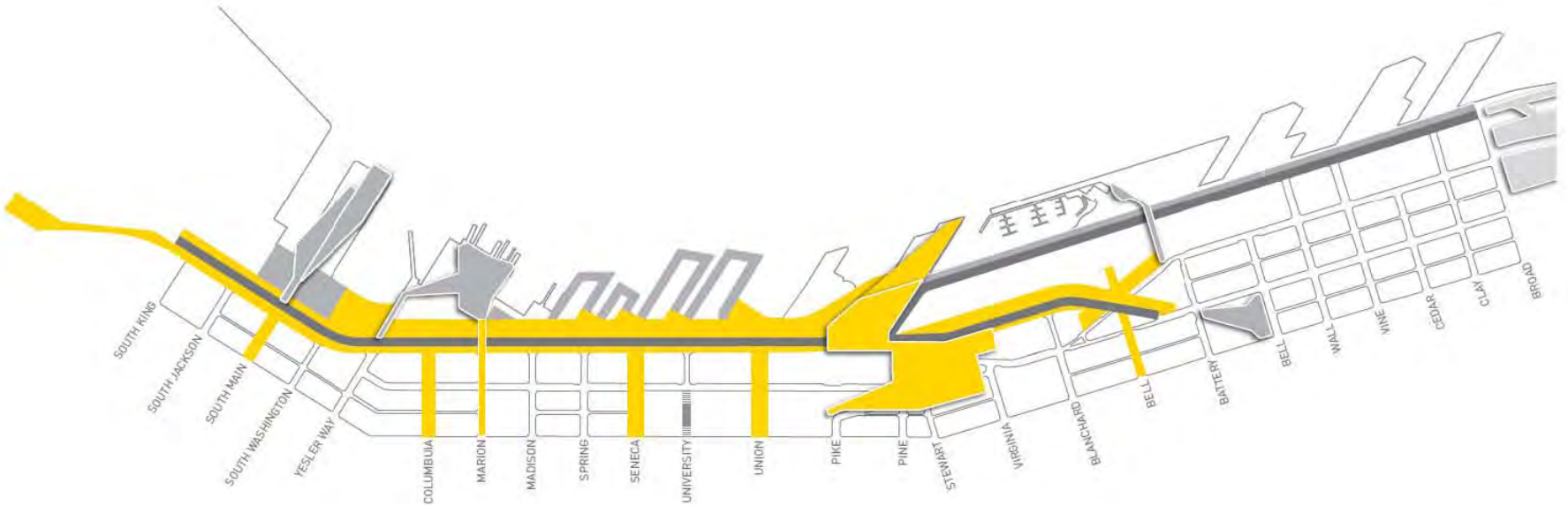
CENTRAL WATERFRONT FRAMEWORK



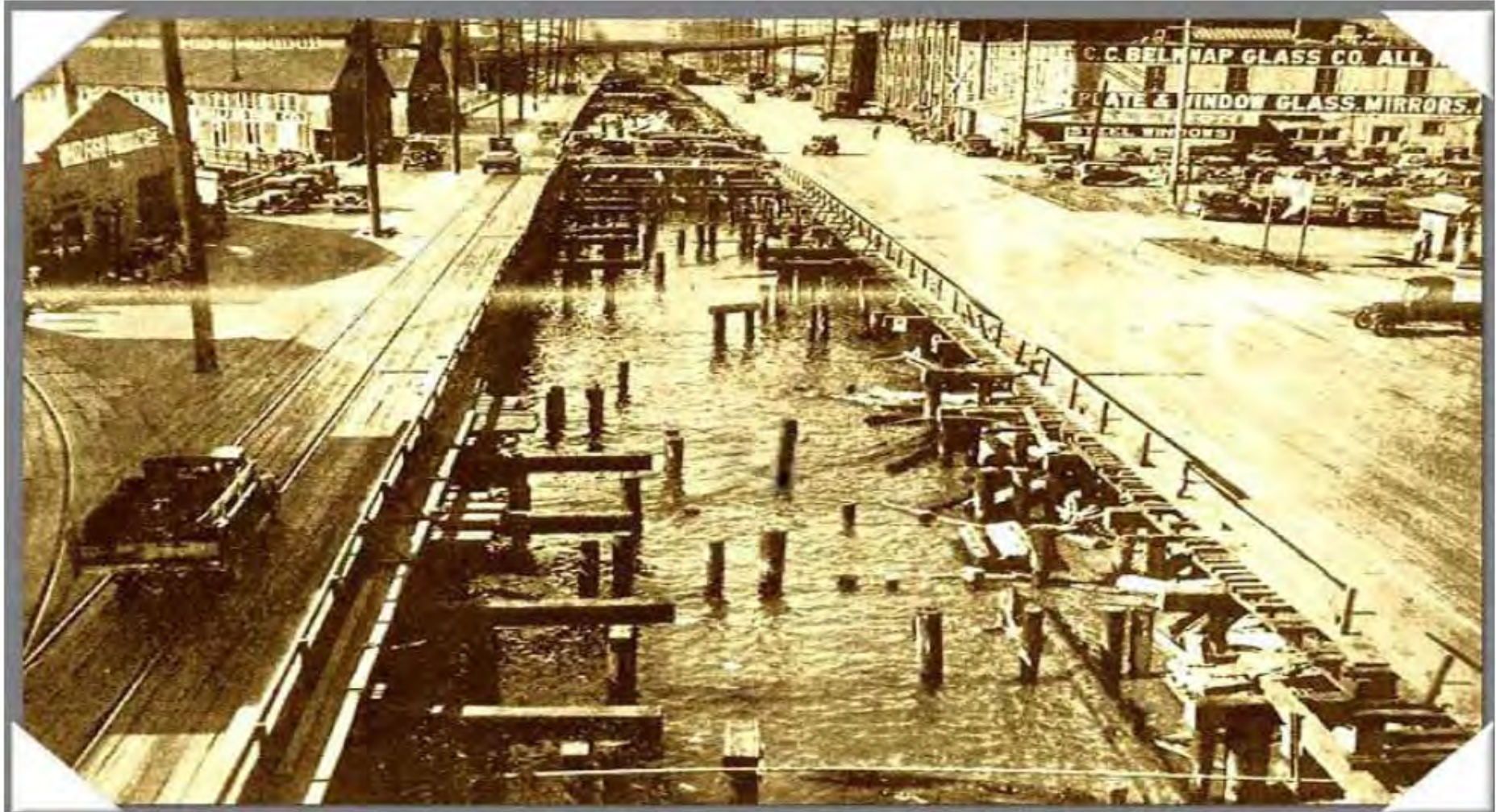
WATERFRONT SCALE

“TIDELINES AND FOLDS”

CORE PROJECT AREAS

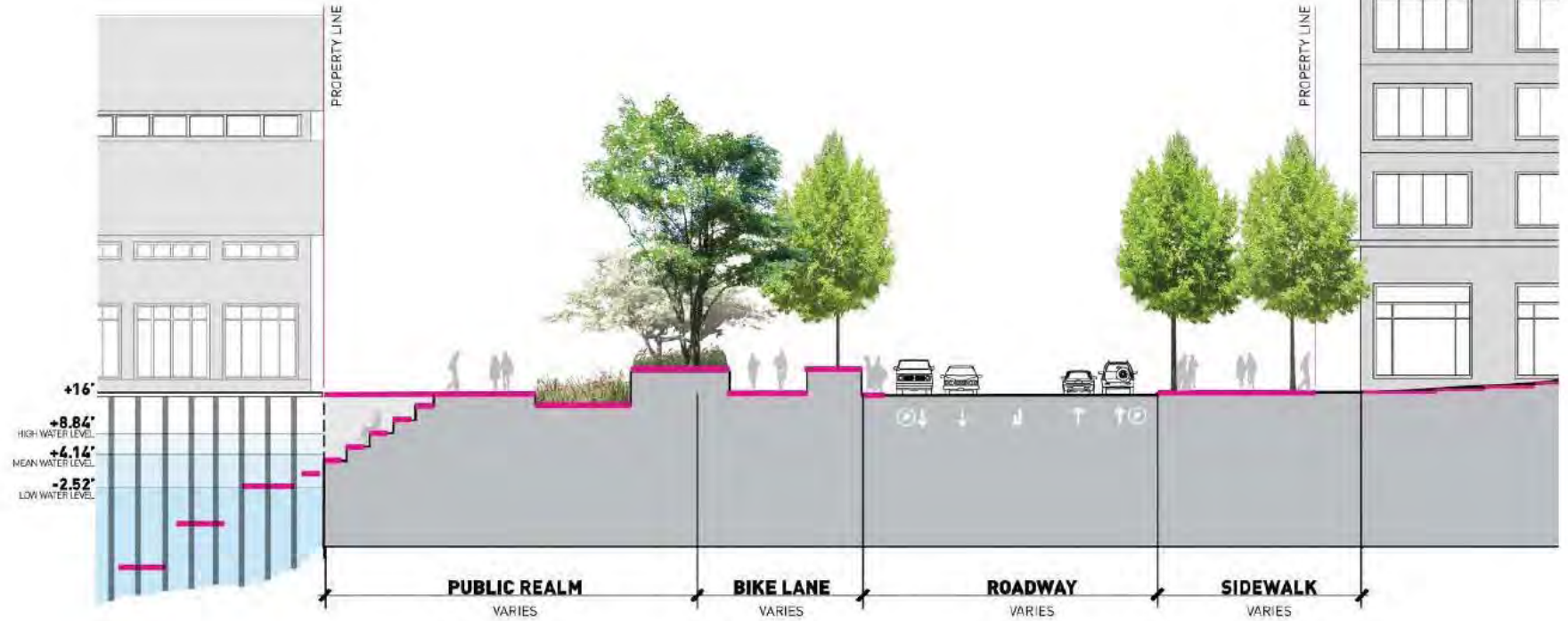


History: Railroad Avenue (1931)

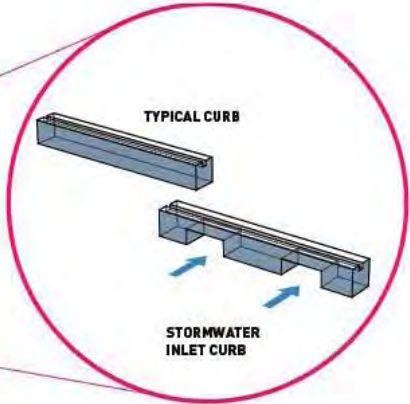
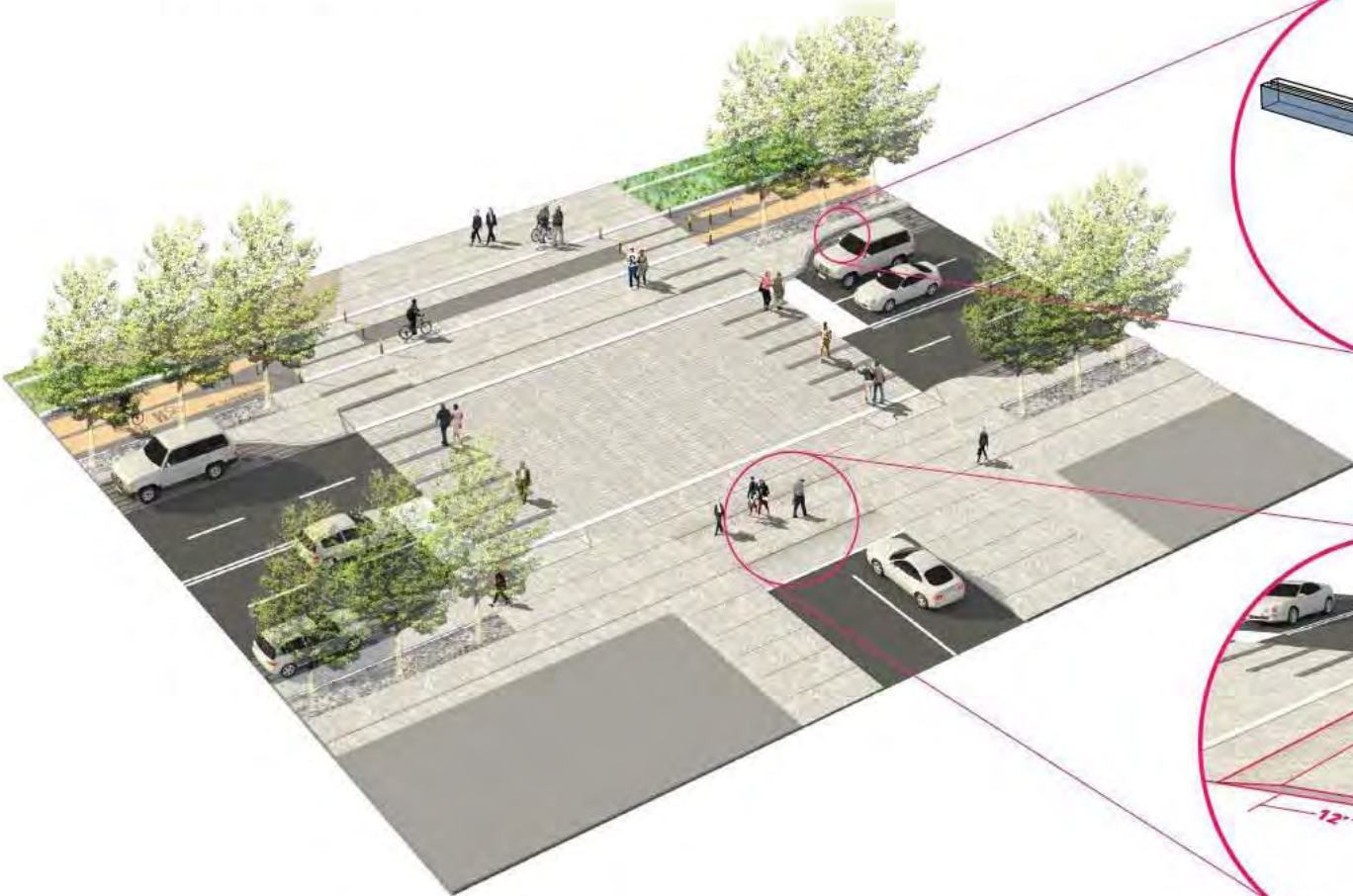


THE TIDELINES

VERTICAL REGISTRATION



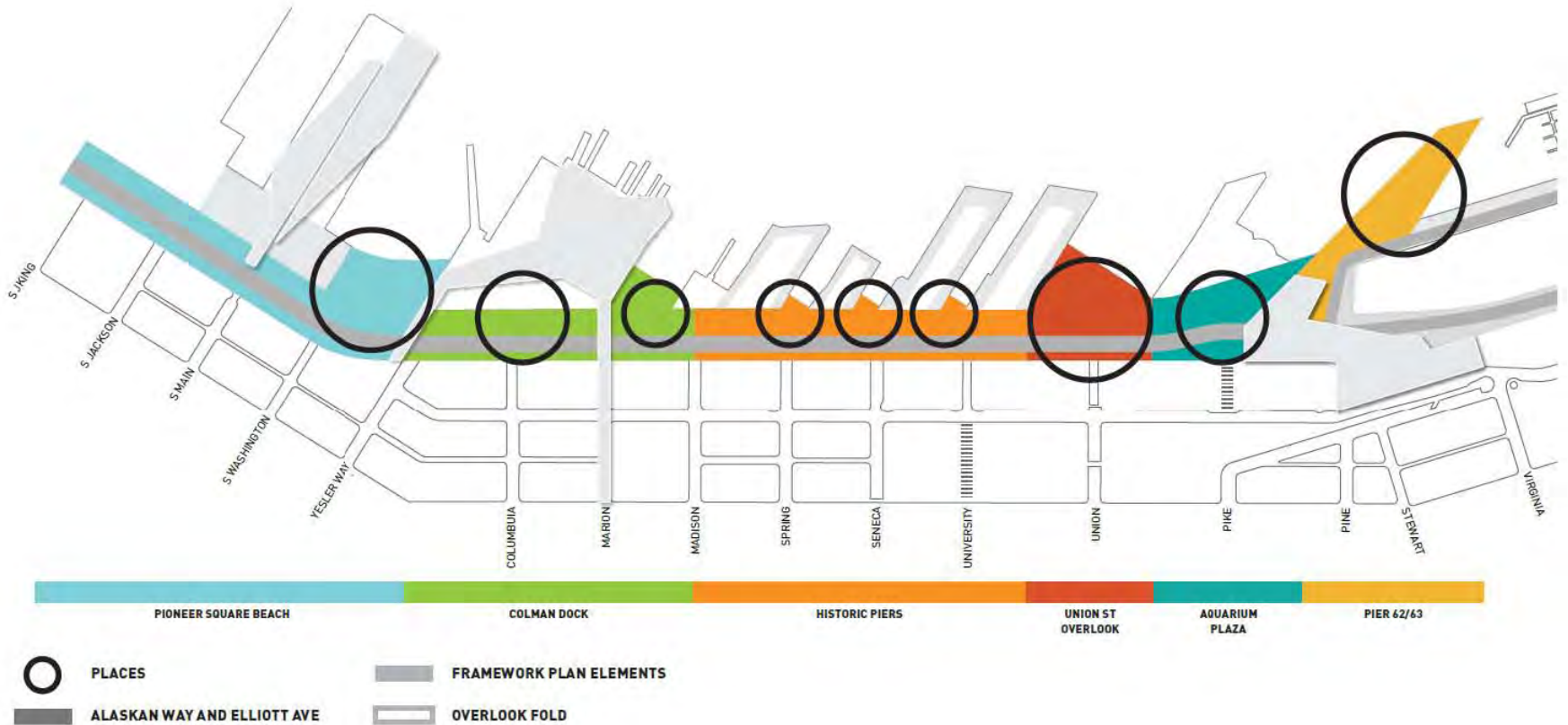
TIDELINE PROMENADE
TYPICAL CROSSING

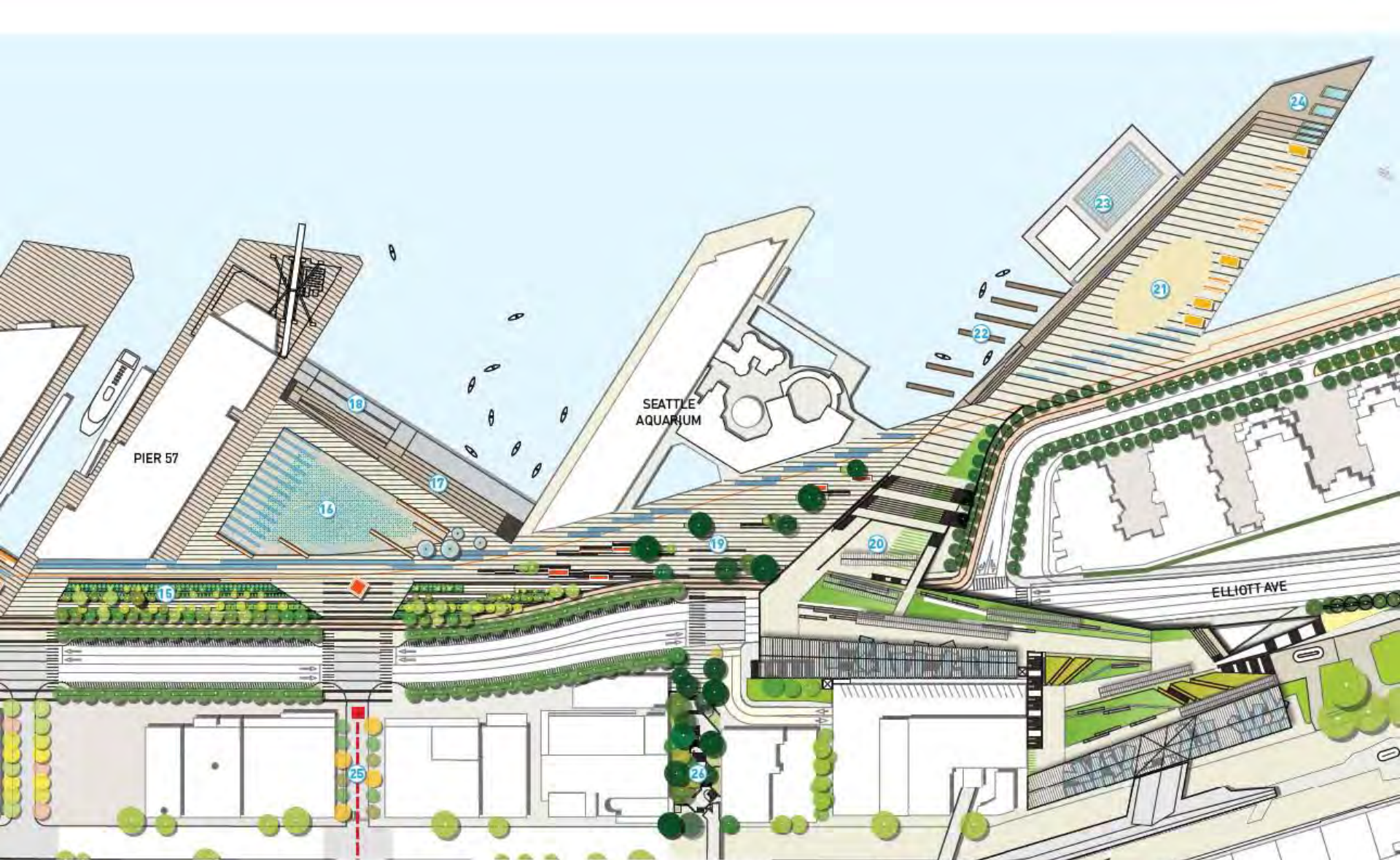






PLACES ALONG THE PROMENADE





PIER 57

SEATTLE
AQUARIUM

ELLIOTT AVE

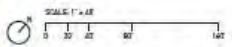
PIKE PLACE

STEW

PINE S

DRAFT
UNION STREET OVERLOOK,
AQUARIUM PLAZA, OVERLOOK
FOLD+ PIER 62/63

SEATTLE CENTRAL WATERFRONT
JAMES CORNER FIELD OPERATIONS
MARCH 1, 2012



- 1 The Cloud
- 2 Sundeck Chaise
- 3 Union St Geo-down
- 4 Kayak Launch
- 5 Trellis Umbrellas
- 6 Thickies + Boardwalk
- 7 Kiosk
- 8 Aquarium Plaza
- 9 Display Cases
- 10 Pine Drifts
- 11 Hubbar Places
- 12 Skating Rink
- 13 Concession
- 14 Barge Pool
- 15 Grandstand
- 16 Hot Tubs



KEY PLAN



IKE





EAST-WEST STREETS
PIKE STREET







TO
ELLIOTT AVE

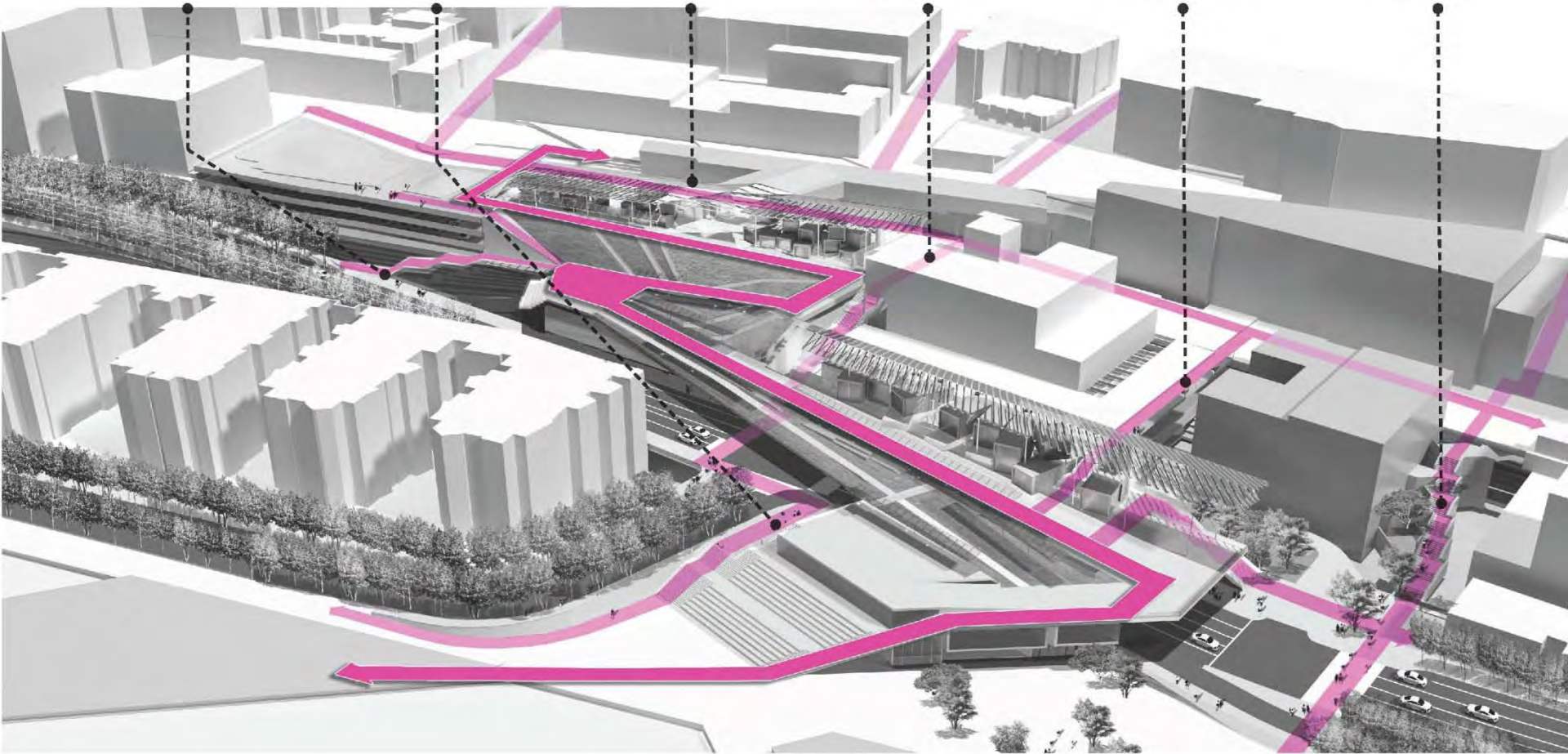
TO
AQUARIUM PLAZA +
PIER 62/63

TO
PIKE PLACE
MARKET

TO
WESTERN AVE
+ ELLIOTT AVE

TO
FIX/MADORE +
MARKET PARKING

TO
PIKE PLACE
HILLCLIMB



THE PLACES
OVERLOOK RAMP



THE PLACES
PLAY SLOPES



THE PLACES
BAY BALCONY



Waterfront
Seattle.org





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