

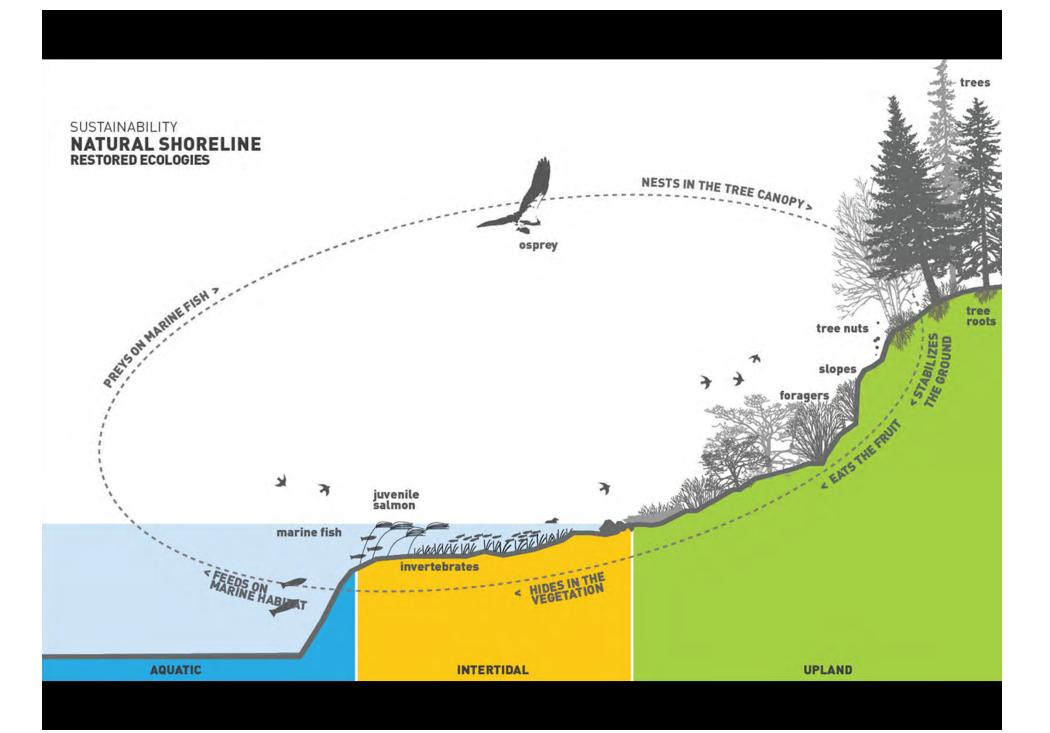
SUSTAINABILITY GOALS

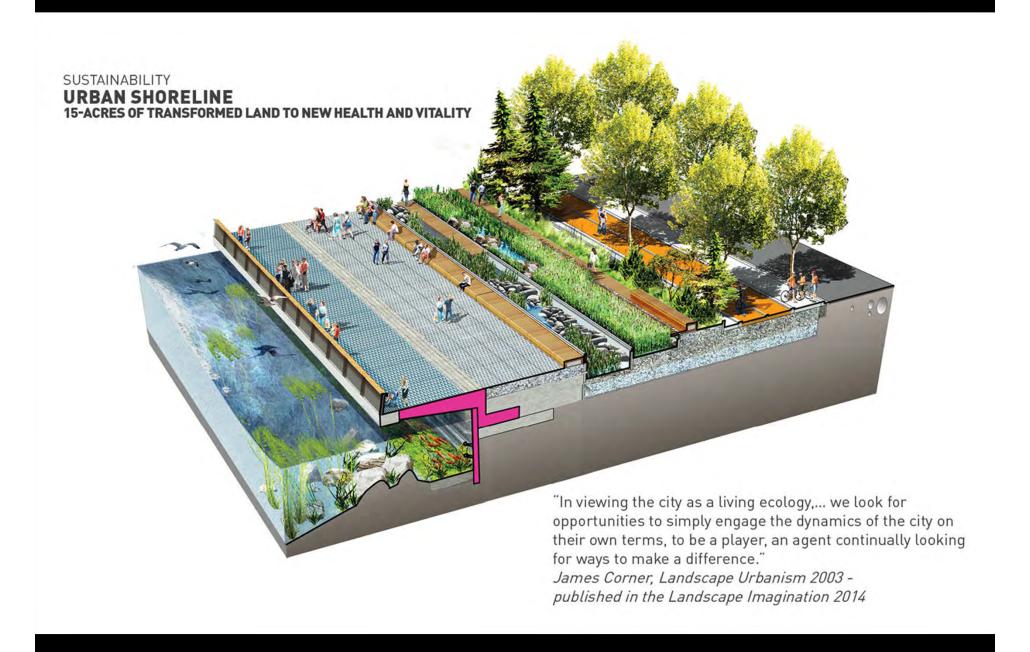
Waterfront Seattle is a transformative investment in a green, sustainable future for Seattle. The program will remake the waterfront, Seattle's front porch, from Pioneer Square to Belltown. Our goal is for the project to exemplify sustainability in its approach to the site.

Equally important, the new Alaskan Way and transportation investments will support a fundamental shift already underway in Seattle to greener, multimodal transportation choices and a public realm that supports the inherent sustainability of urban living.

More than any one element or technology, the sustainable 'heart' of this project is the transformation of 15-acres (23 city blocks) of once asphalt and concrete surfaces into a public urban waterfront for all, with salmon migration corridors and new aquatic habitat, new social spaces and transportation connections, substantial green planting and restored ecological systems, and state-of-the-art storm-water management.

All this comes together in a integrated design that makes these ecological systems visible and reflect this underlying commitment to the Puget Sound environment.





SUSTAINABILITY AGENDA

- 1) THE NEW ELLIOTT BAY SEAWALL
- (2) STORMWATER MANAGEMENT
- (3) INCREASED TREE CANOPY AND URBAN HABITAT
- (4) "PEOPLE-FIRST" APPROACH TO TRANSPORTATION
- (5) GREEN BUILDINGS
- 6 SIGNATURE ELEMENTS:
- (7) STRATEGIES TO REDUCE ENERGY AND RESOURCE USE:

SUSTAINABILITY THE NEW ELLIOTT BAY SEAWALL NEW AQUATIC HABITAT



LEGEND

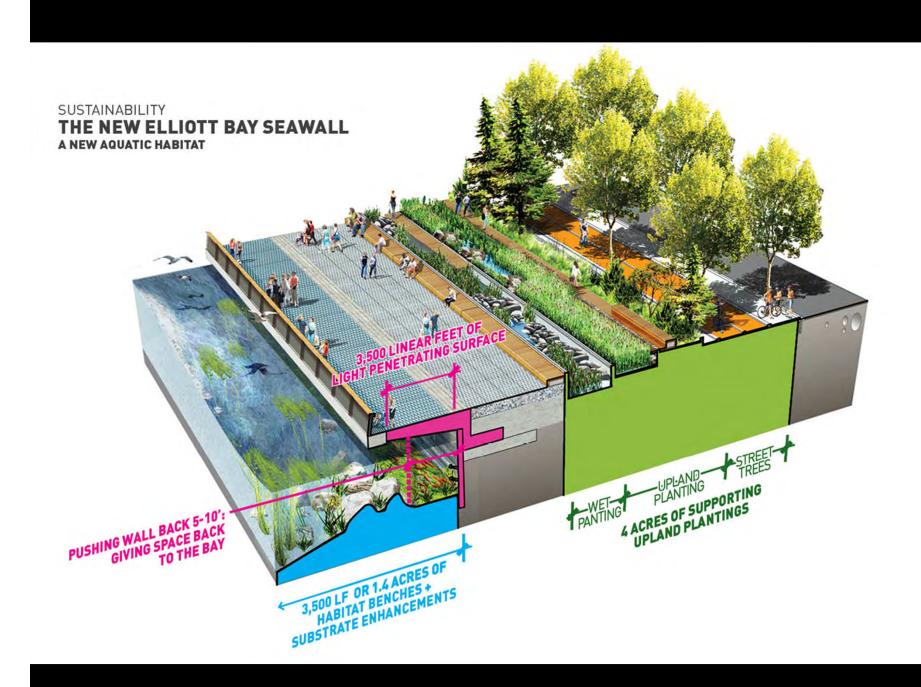
HABITAT BENCHES

TEXTURED VERTICAL SEAWALL PANELS

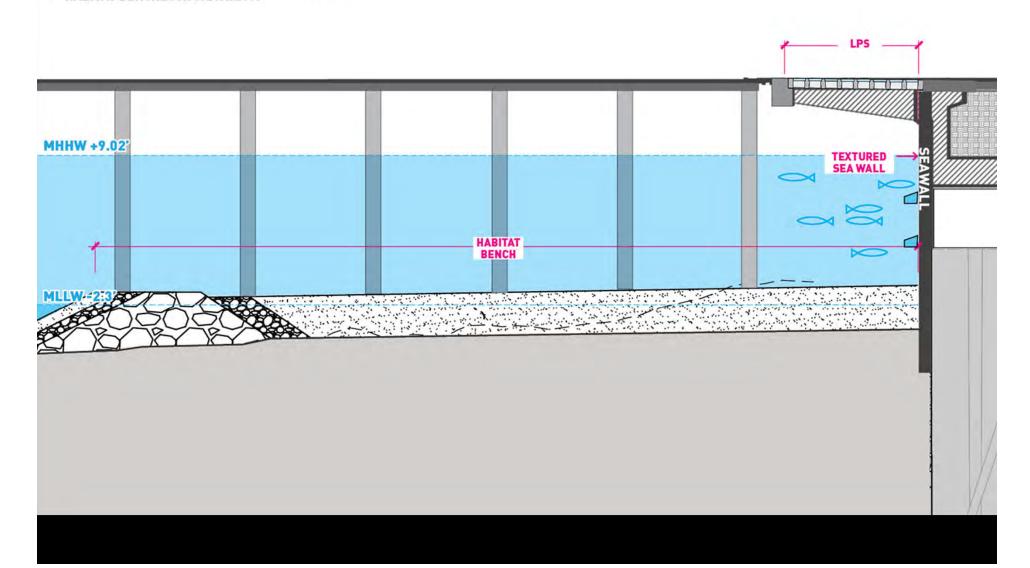
LIGHT PENETRATING SUFACE

UPLAND PLANTING

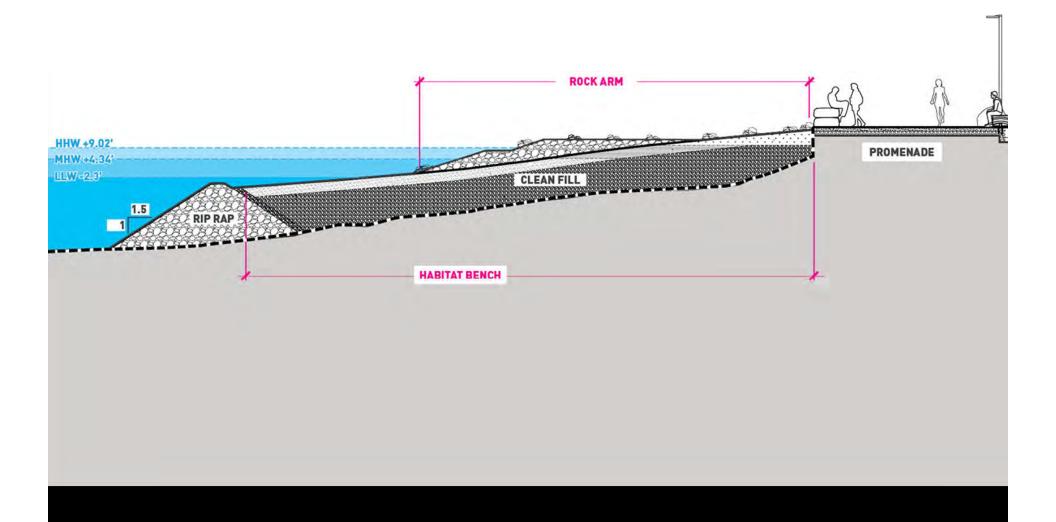


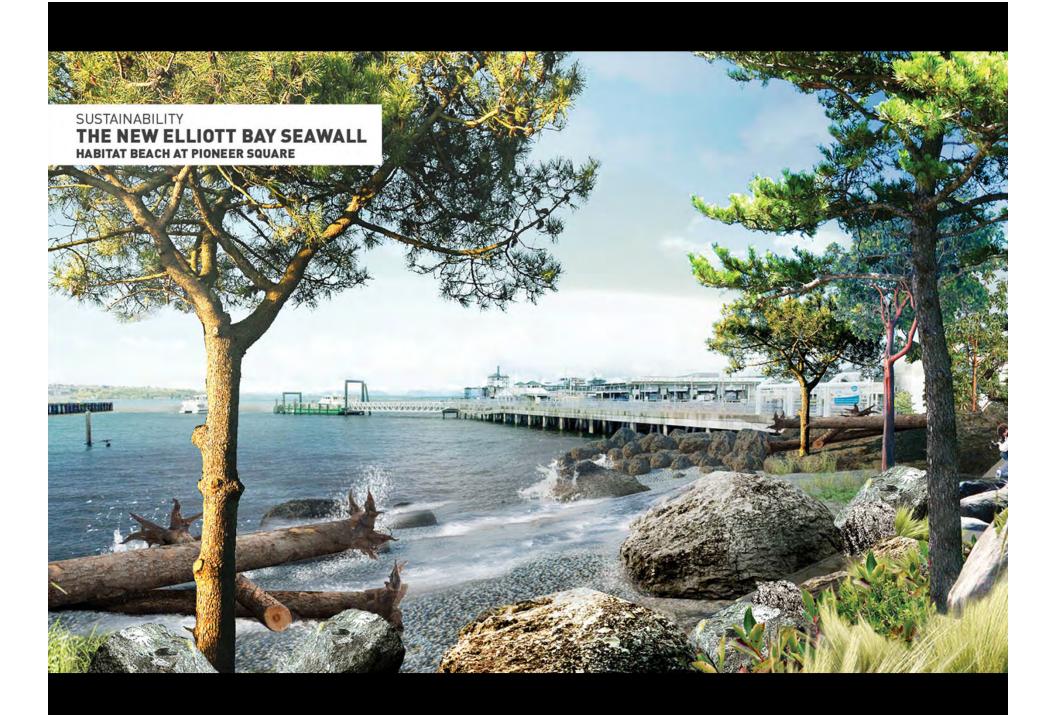


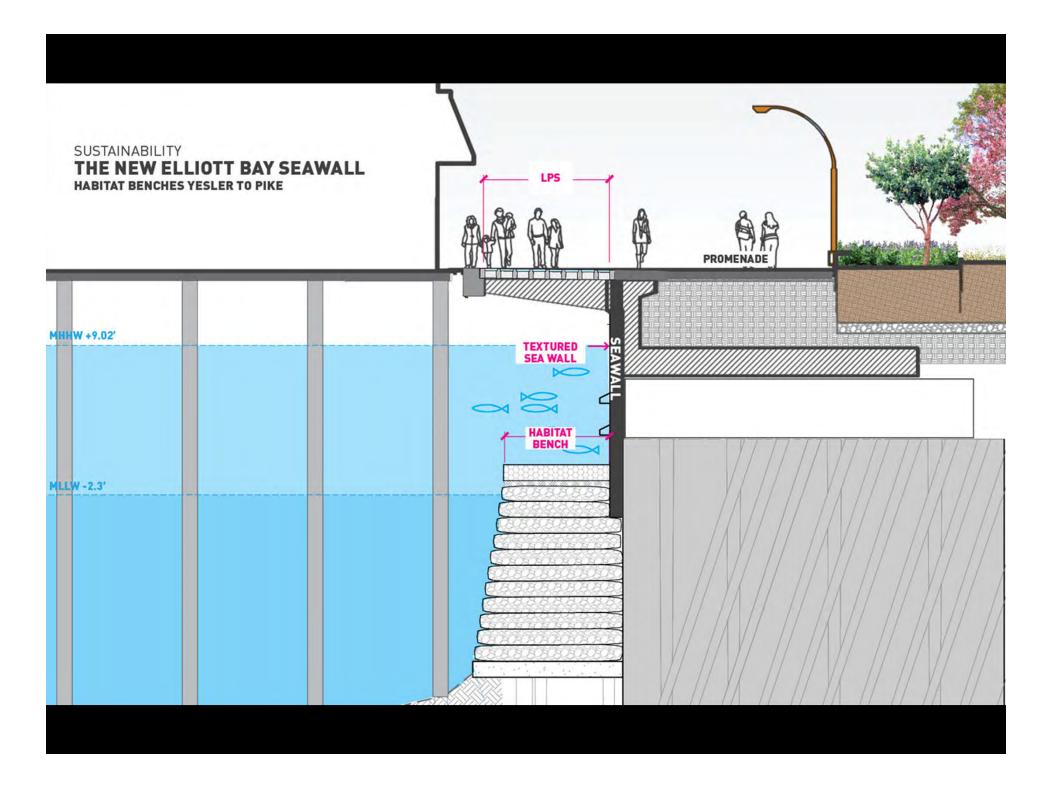
SUSTAINABILITY
THE NEW ELLIOTT BAY SEAWALL
HABITAT BENCHES AT AQUARIUM



SUSTAINABILITY THE NEW ELLIOTT BAY SEAWALL HABITAT BENCH AT PIONEER SQUARE



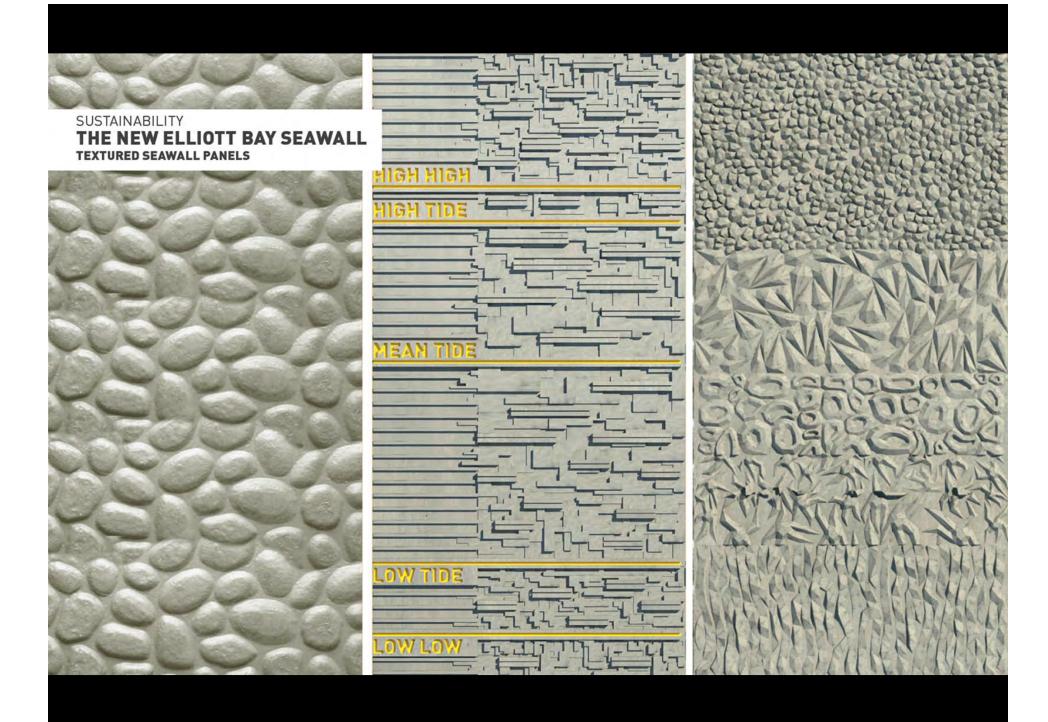


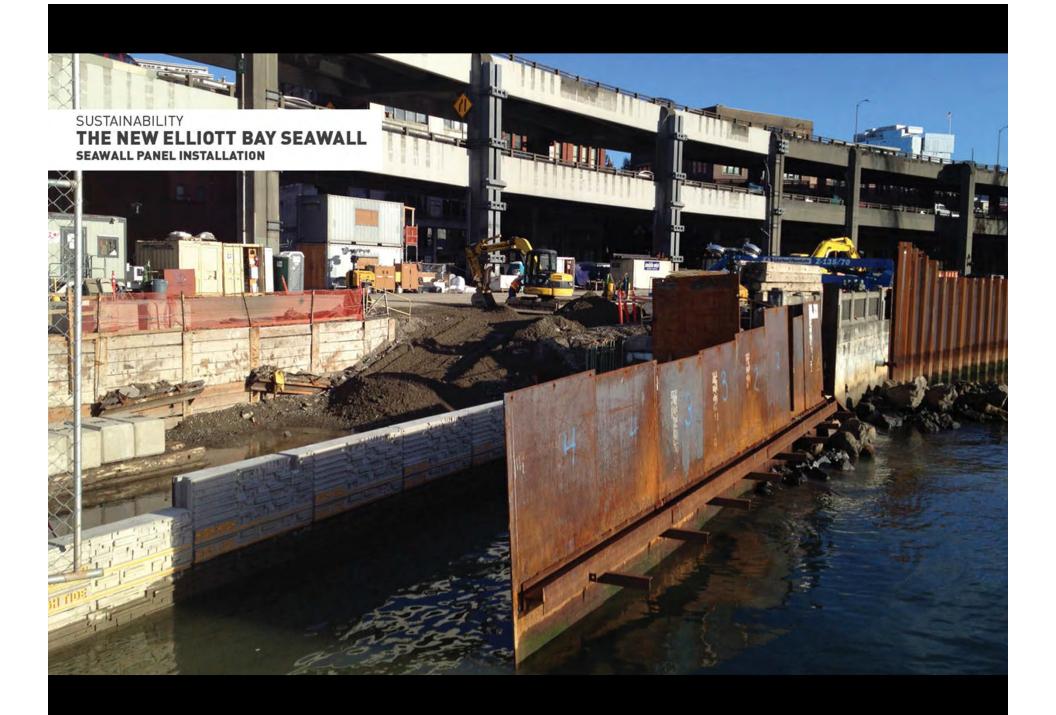






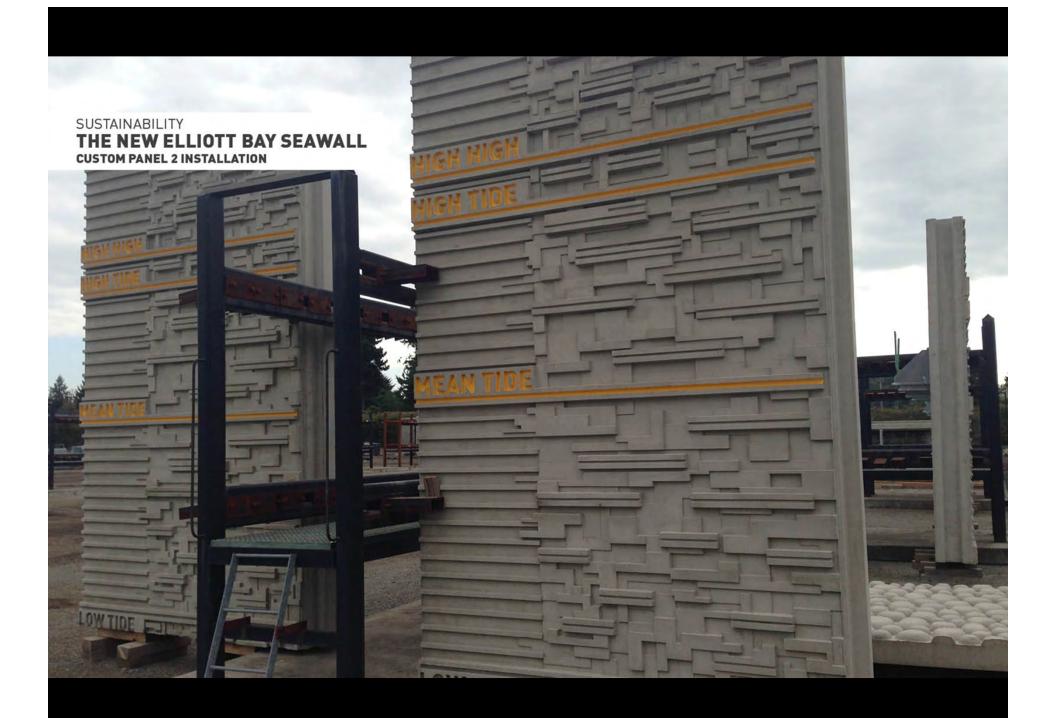


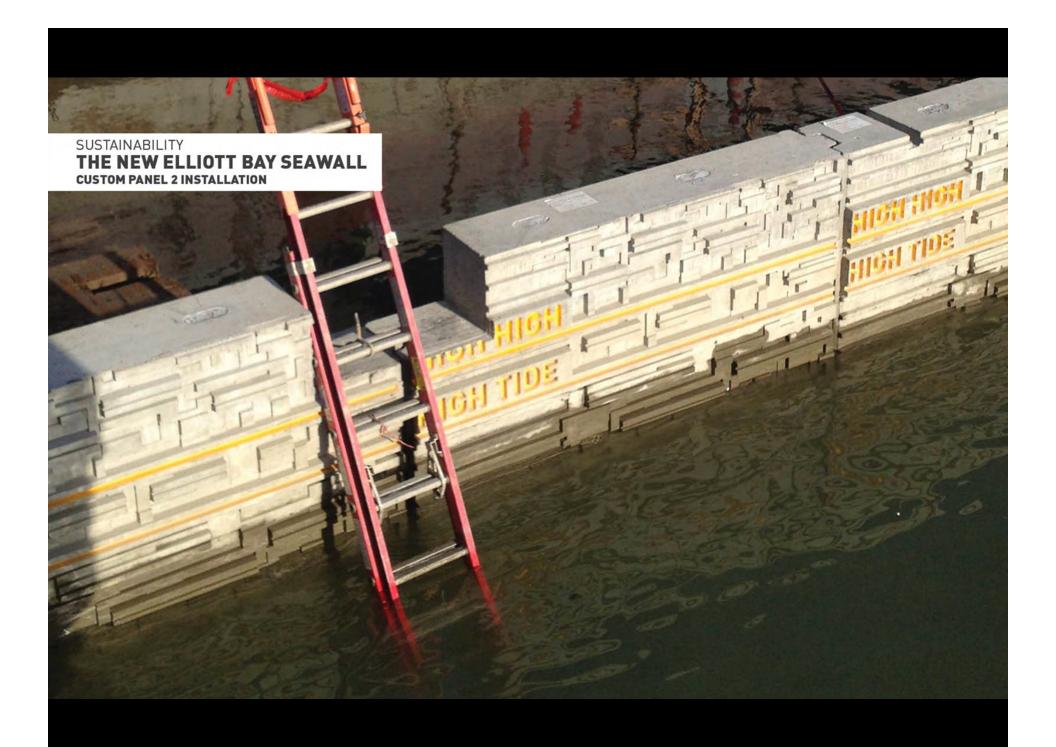


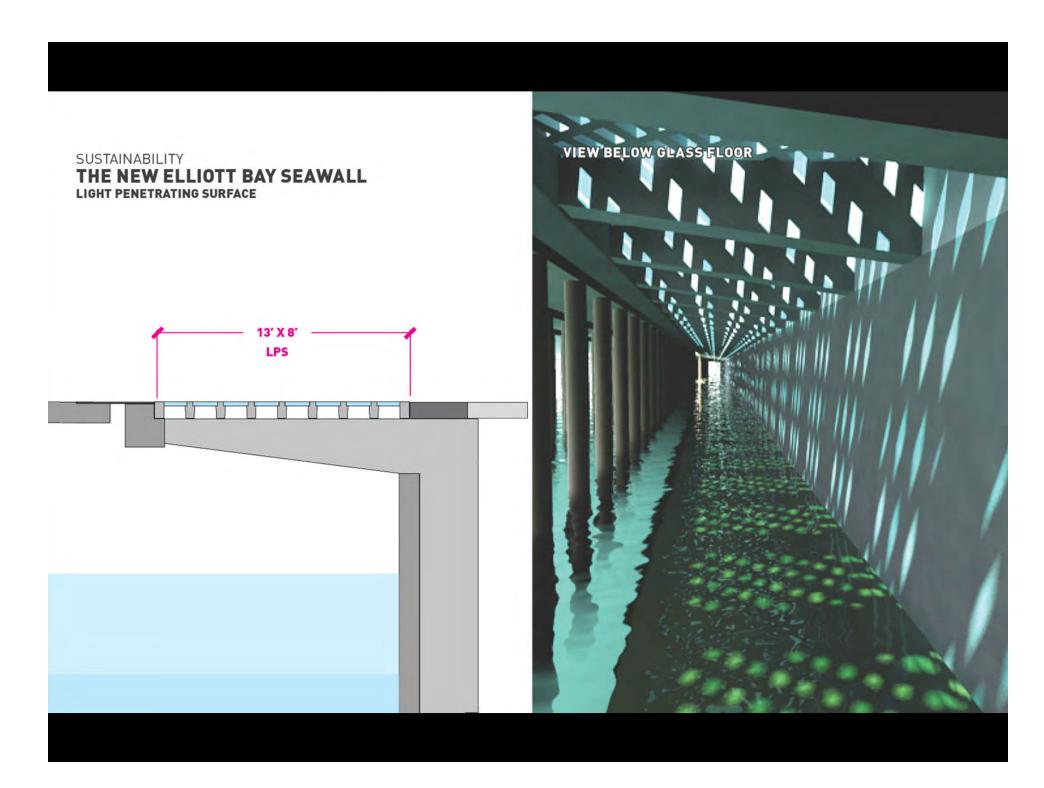


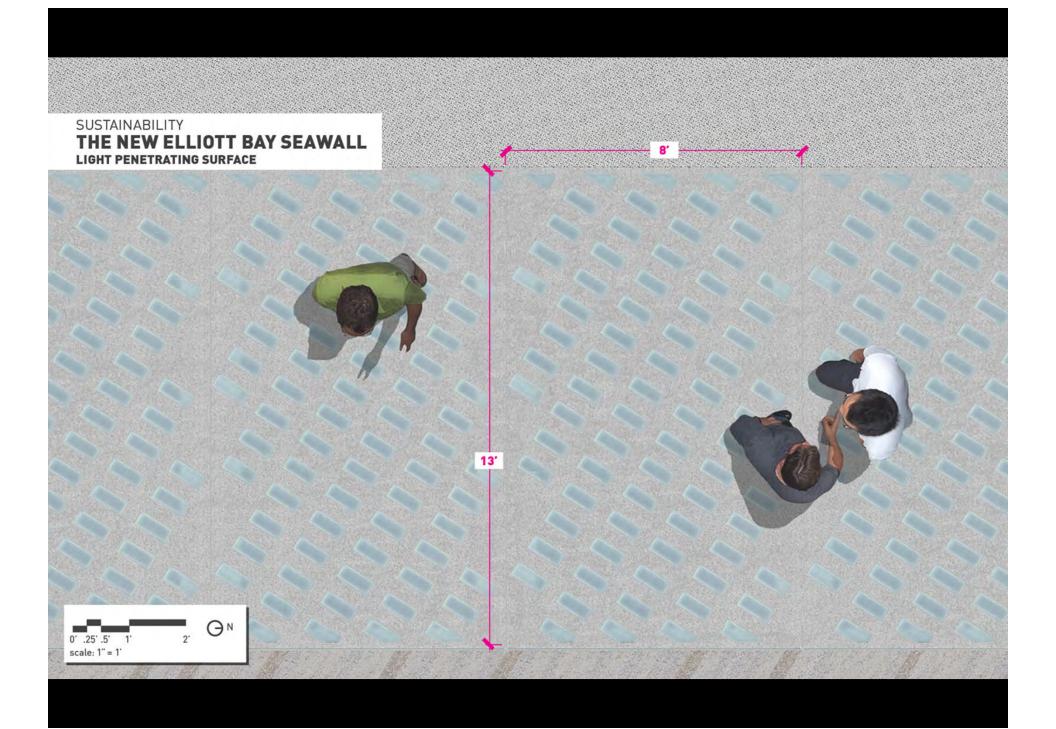




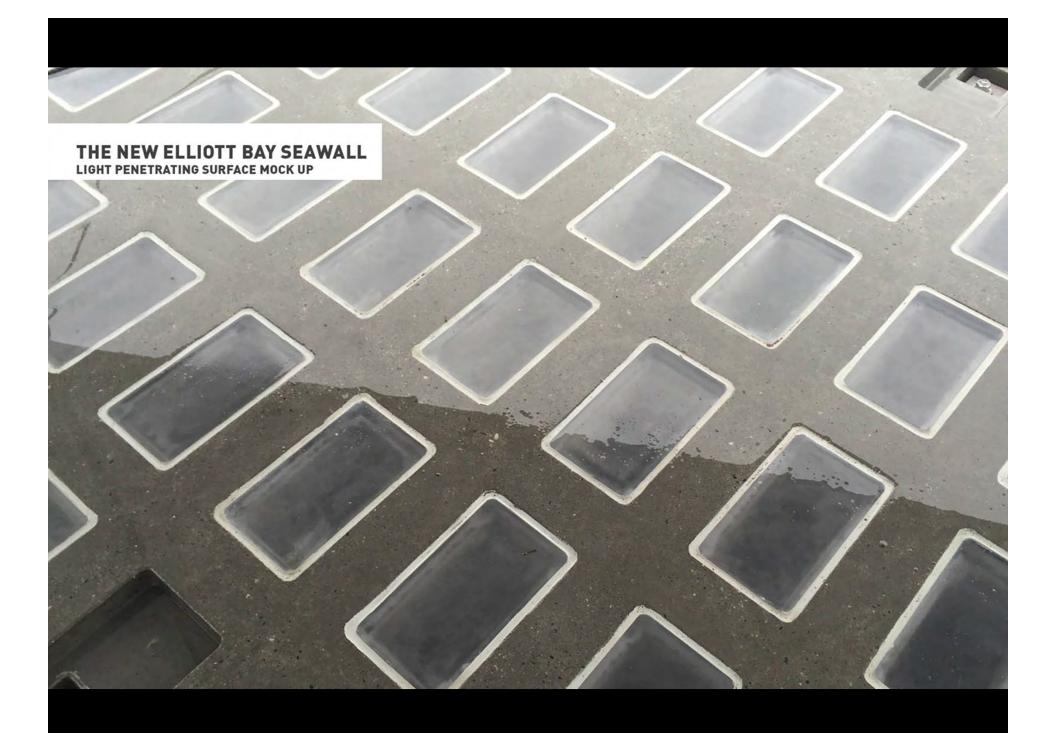




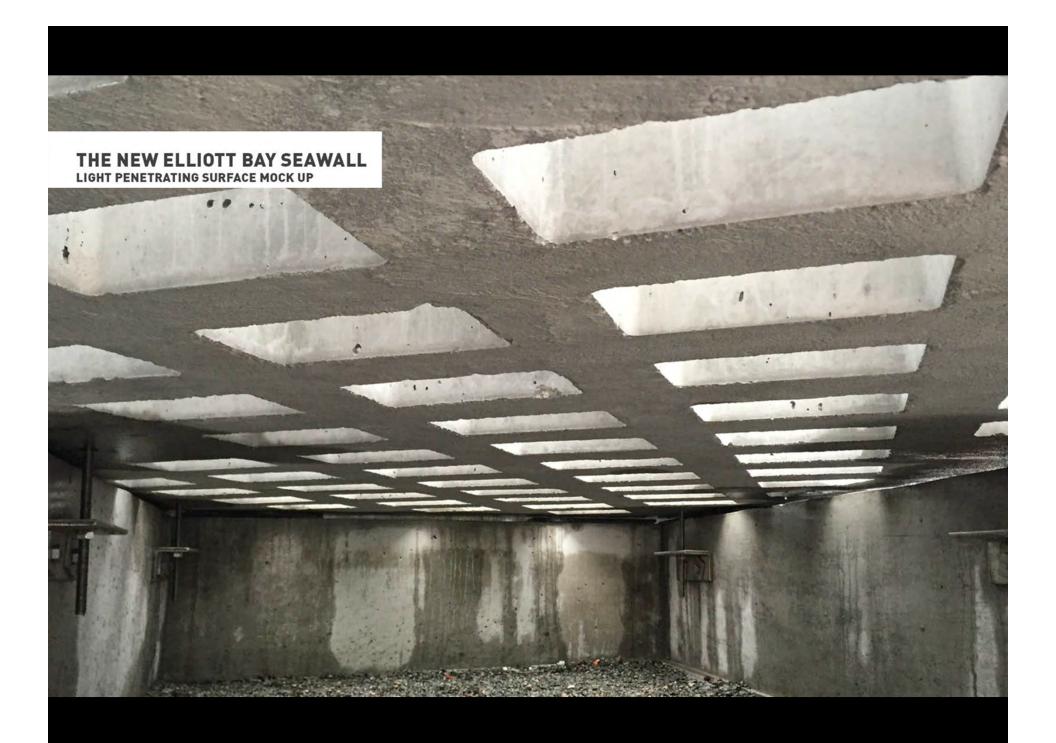






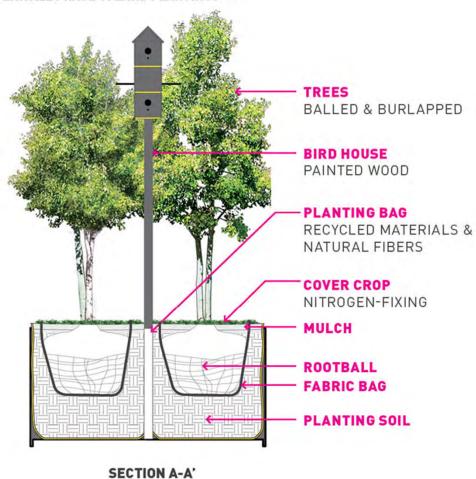






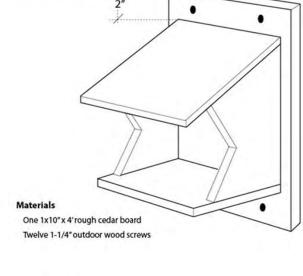


SUSTAINABILITY THE NEW ELLIOTT BAY SEAWALL SEAWALL PHASE UPLAND PLANTINGS





WASHINGTON FISH AND WILDLIFE STANDARD BIRDHOUSE









SUSTAINABILITY STORMWATER MANAGEMENT 6.6 MILLION GALLONS MANAGED ANNUALLY



POLLUTION GENERATING SURFACES

10.63 ACRES

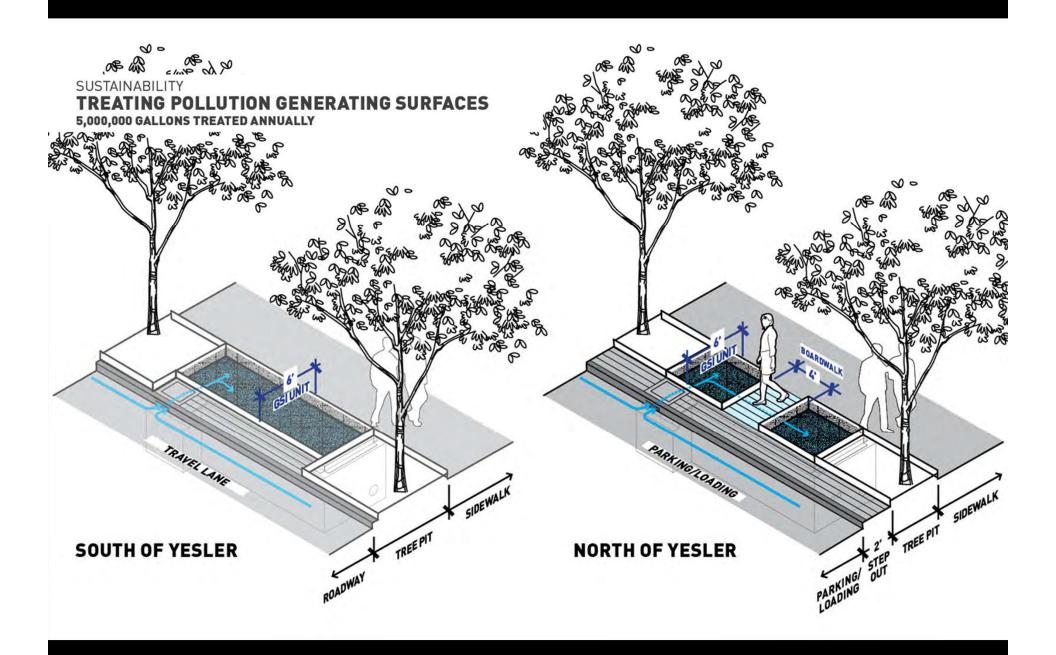
5,000,000 OF 7,500,000 GAL. TREATED THROUGH BIOFILTRATION PERMEABLE PAVEMENTS

1.3 ACRES

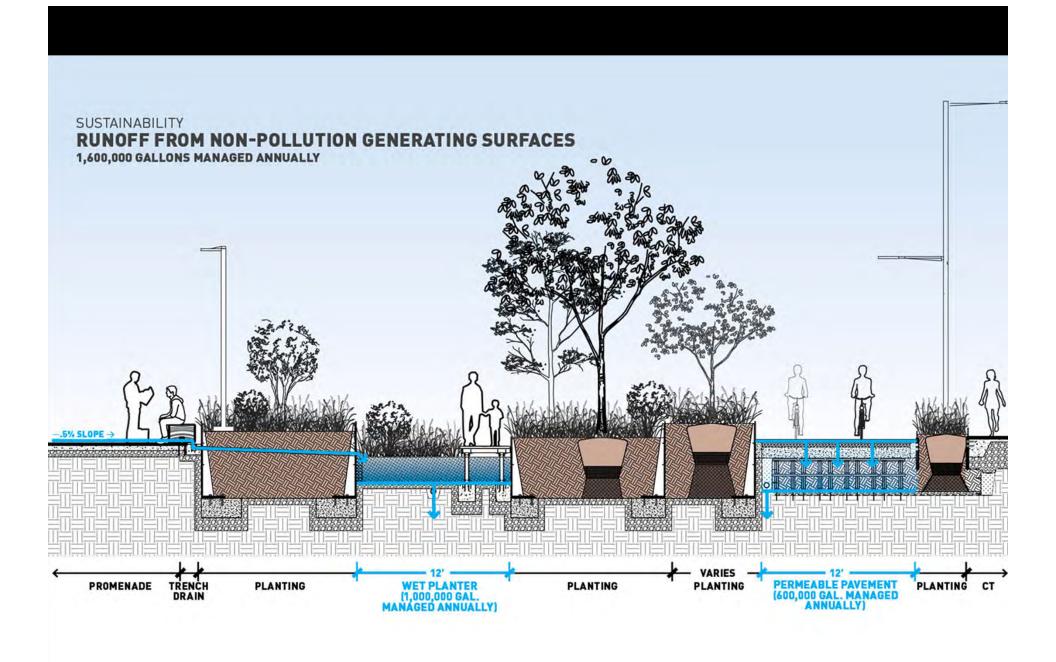
600,000 GAL. FILTERED INTO SUB-SOIL PLANTED AREAS

4.2 ACRES

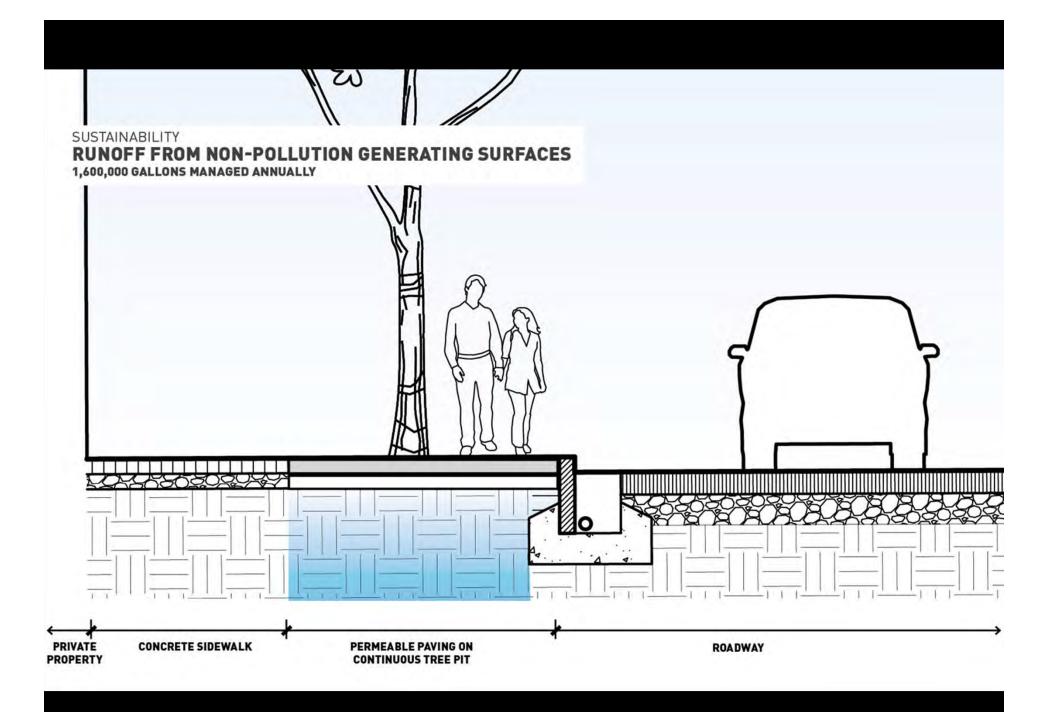
1,000,000 GAL. ABSORBED INTO ROOT-ZONE

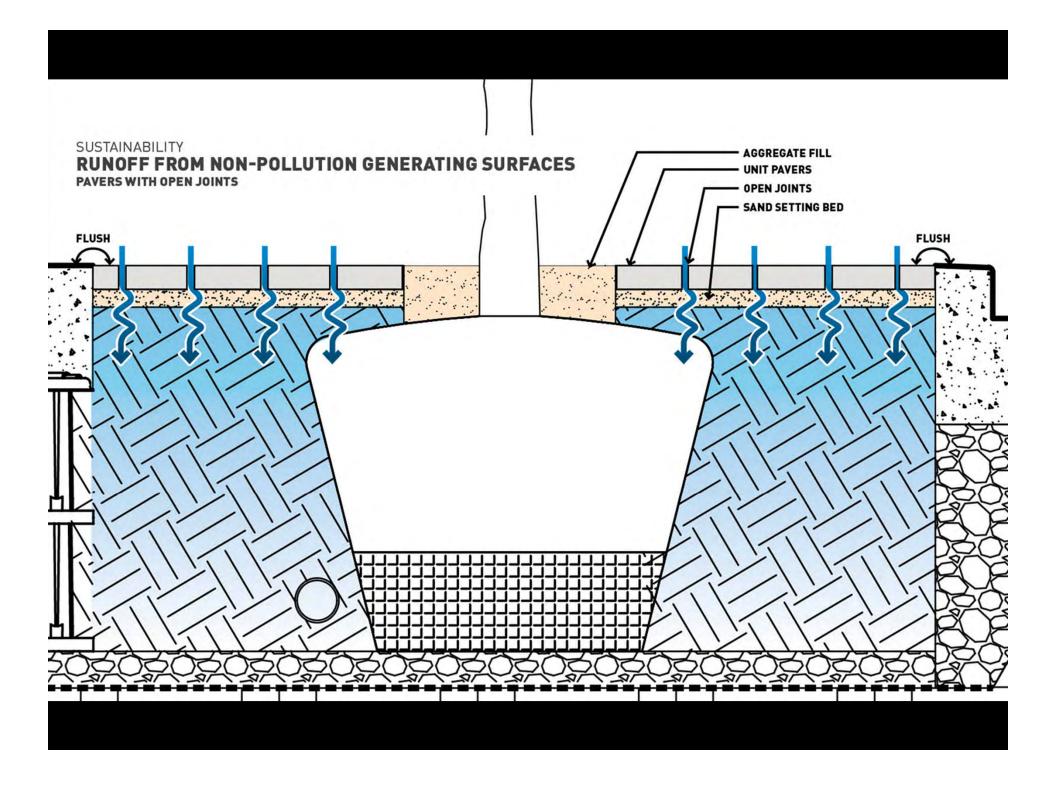












PUGET SOUND WATERSHED REDUCING POLLUTION

IMPERVIOUS SURFACES

- Surface runoff is the largest source of toxic chemicals being deposited into Puget Sound.
- Runoff drains directly into Puget Sound from roads, driveways and rooftops.

Department of Ecology. "Toxics in Surface Runoff to Puget Sound: Phase 3 Data and Load Estimates".

PLANTED AREAS

- Absorb rainwater runoff before ultimately ending up in the rivers and streams.
- Slow and filter out pollutants being washed out of the city,
- · Reduce erosion,
- · Lower and stable water temperatures, and
- Filter pollutants.

Montgomery, David (2003). King of Fish The Thousand Year Run of Salmon.

AQUATIC BENEFITS

- Improves quality of aquatic habitat along salmon corridor
- · Improves heath of marine wildlife
- Improves quality of marine plant life
- Improves quality of upland habitat food sources

NOAA





SUSTAINABILITY WATERFRONT TREE CANOPY 183 EXISTING TREES

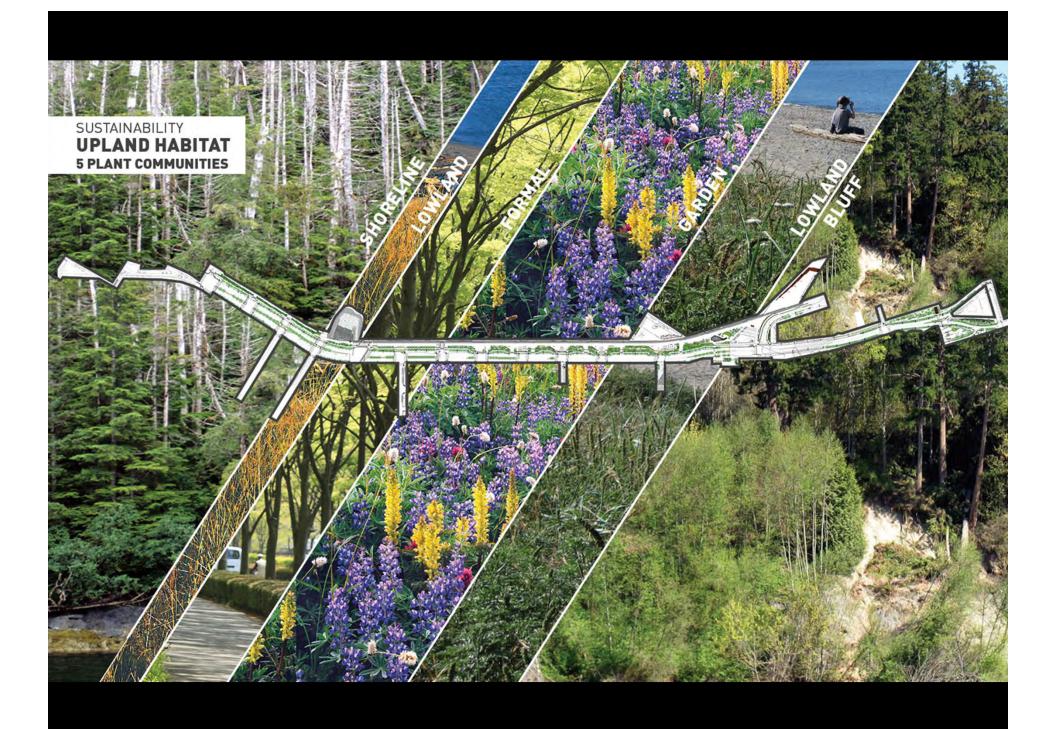


SUSTAINABILITY
WATERFRONT TREE CANOPY
183 EXISTING TREES
844 PROPOSED TREES



WATERFRONT CANOPY INCREASED 6X

413 new Street Trees 431 new Open Space Trees





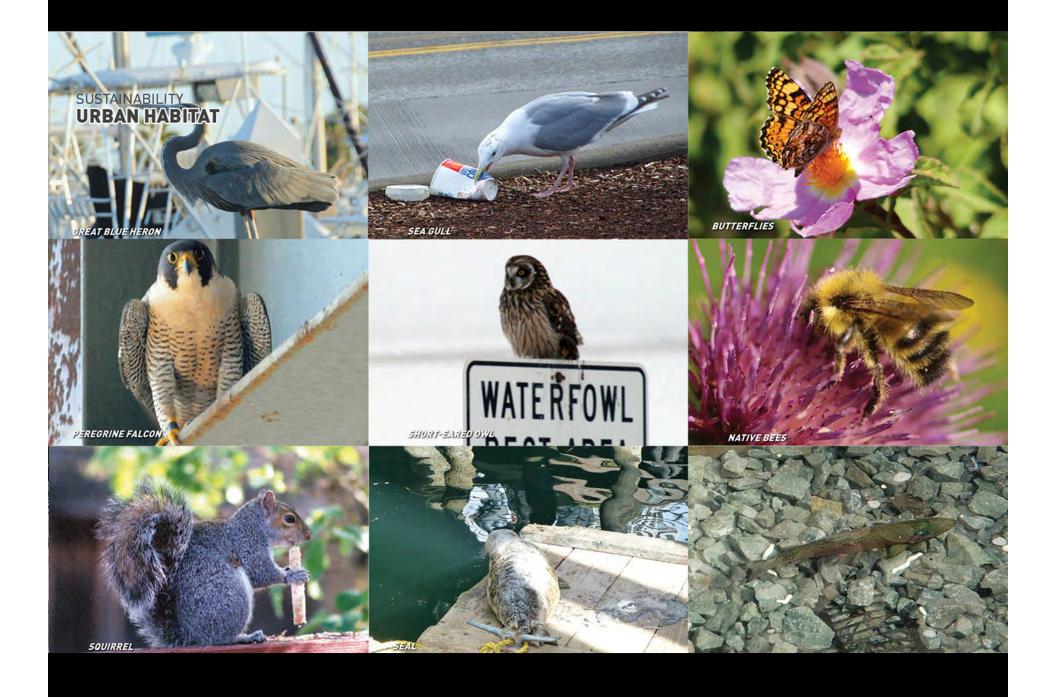


SUSTAINABILITY PLANT COMMUNITIES FORMAL COMMUNITY

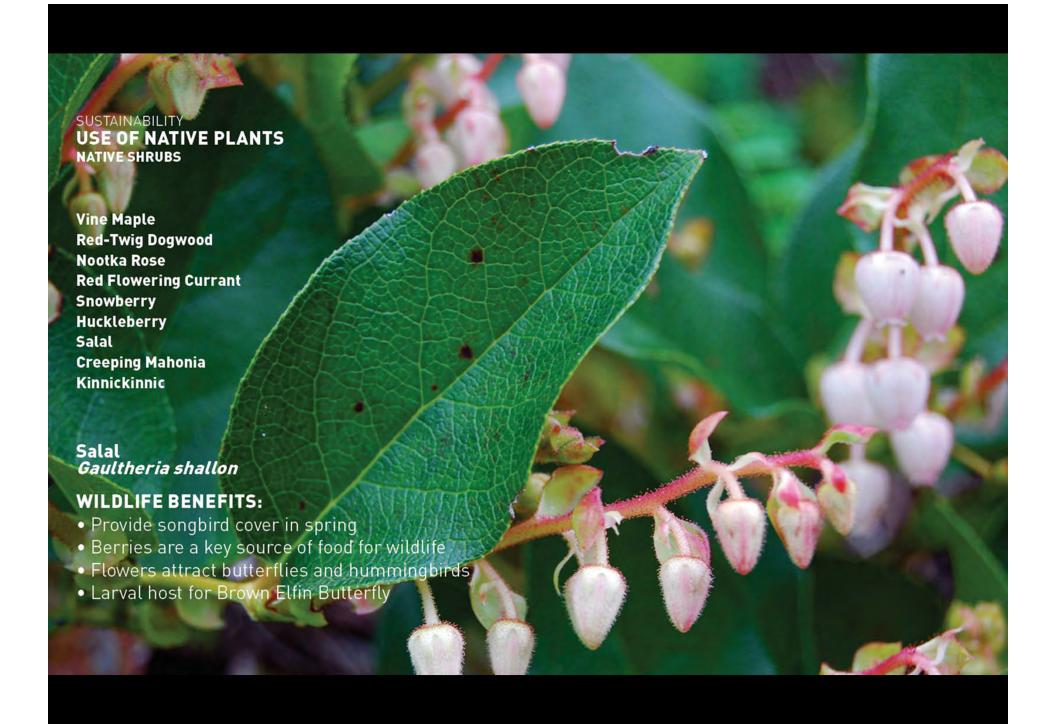








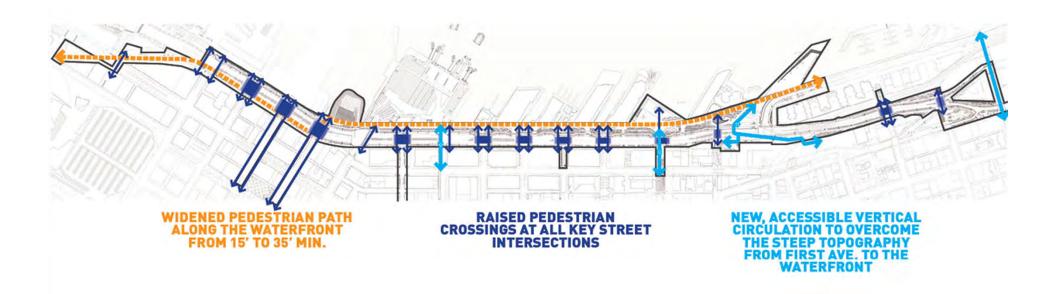


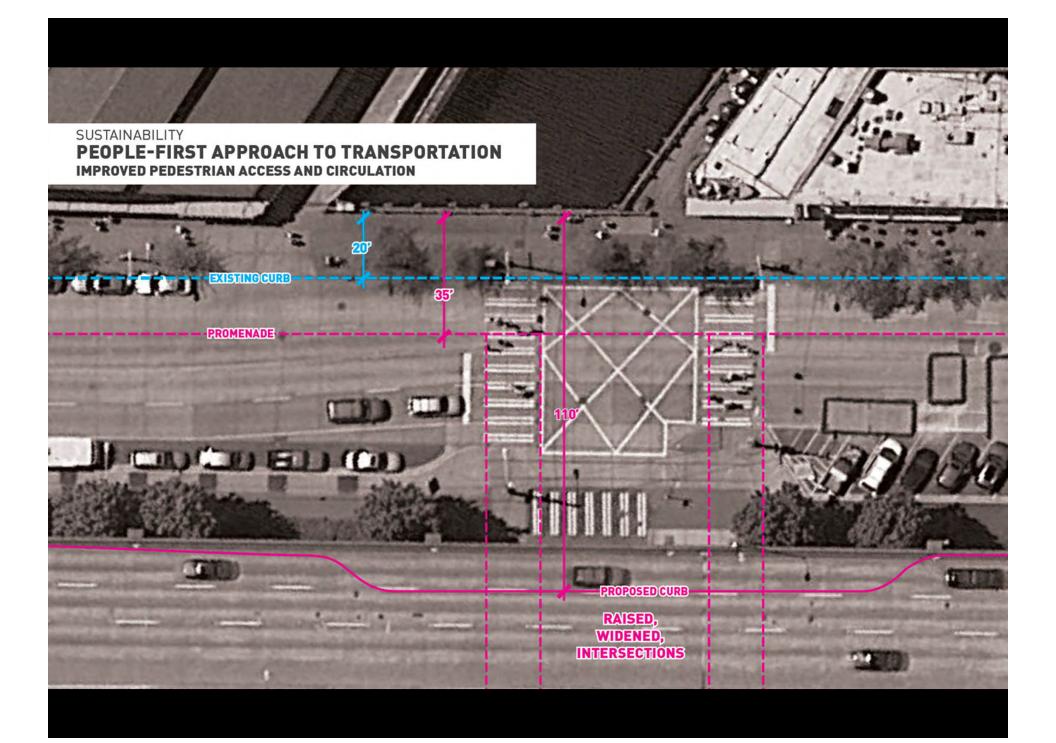


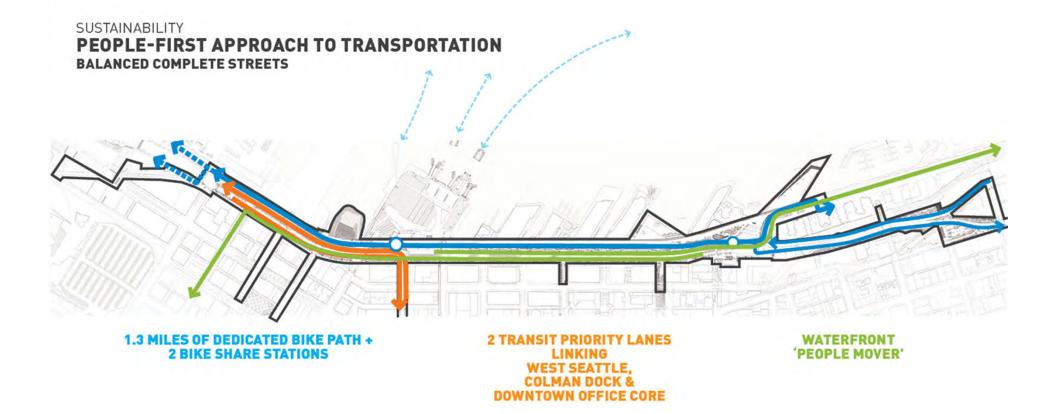




PEOPLE-FIRST APPROACH TO TRANSPORTATION PEDESTRIAN ORIENTED ACCESS





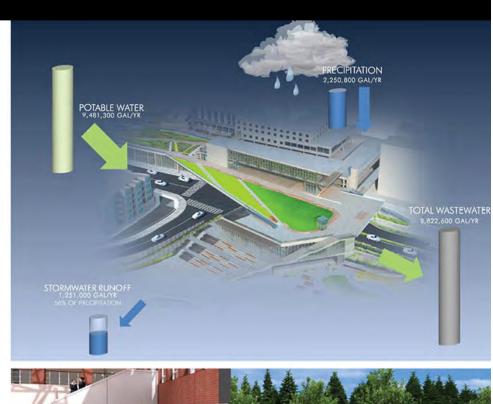


SUSTAINABILITY PEOPLE-FIRST APPROACH TO TRANSPORTATION 1.5 MILES IMPROVED CORRIDOR

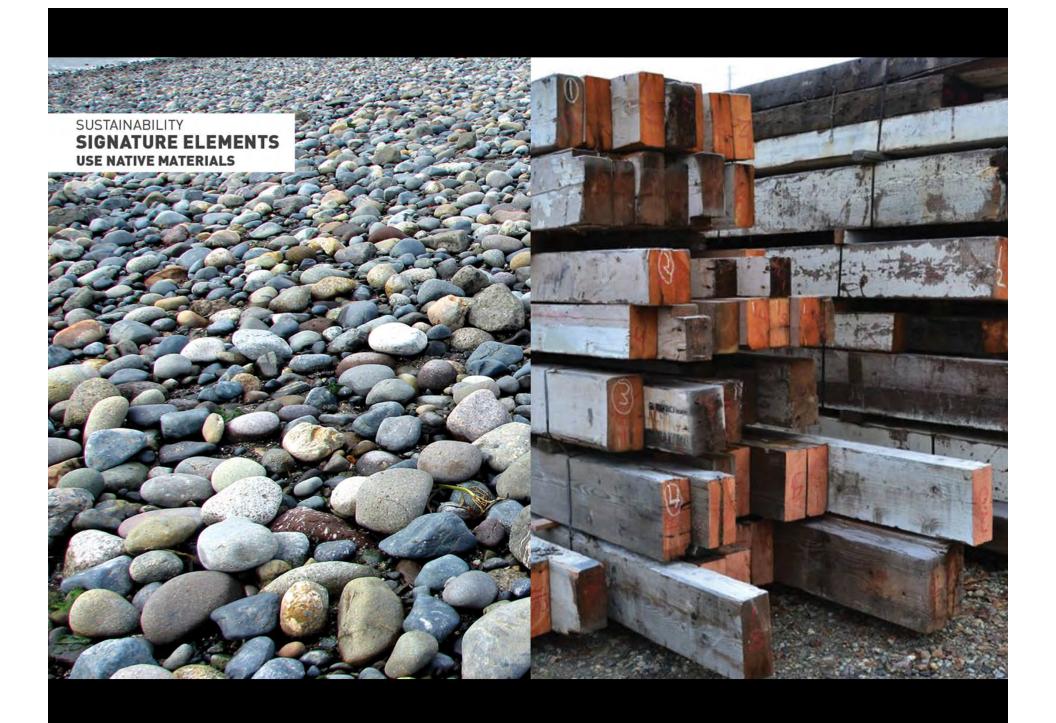
GREEN BUILDINGS

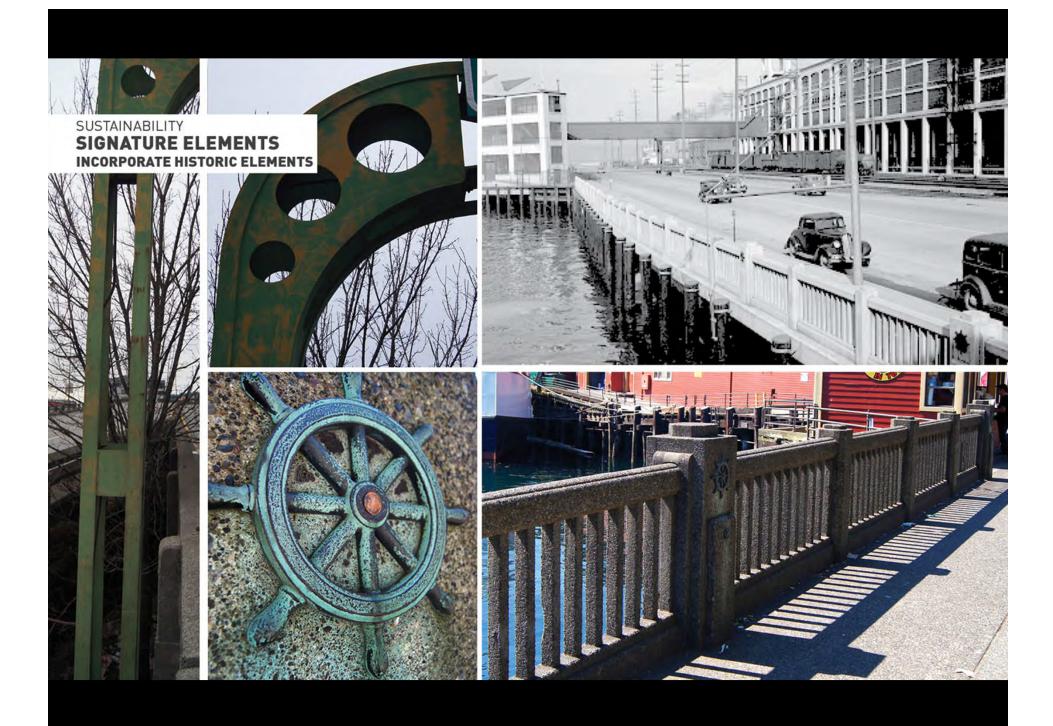
WATER, ENERGY AND RESOURCE EFFICIENCY

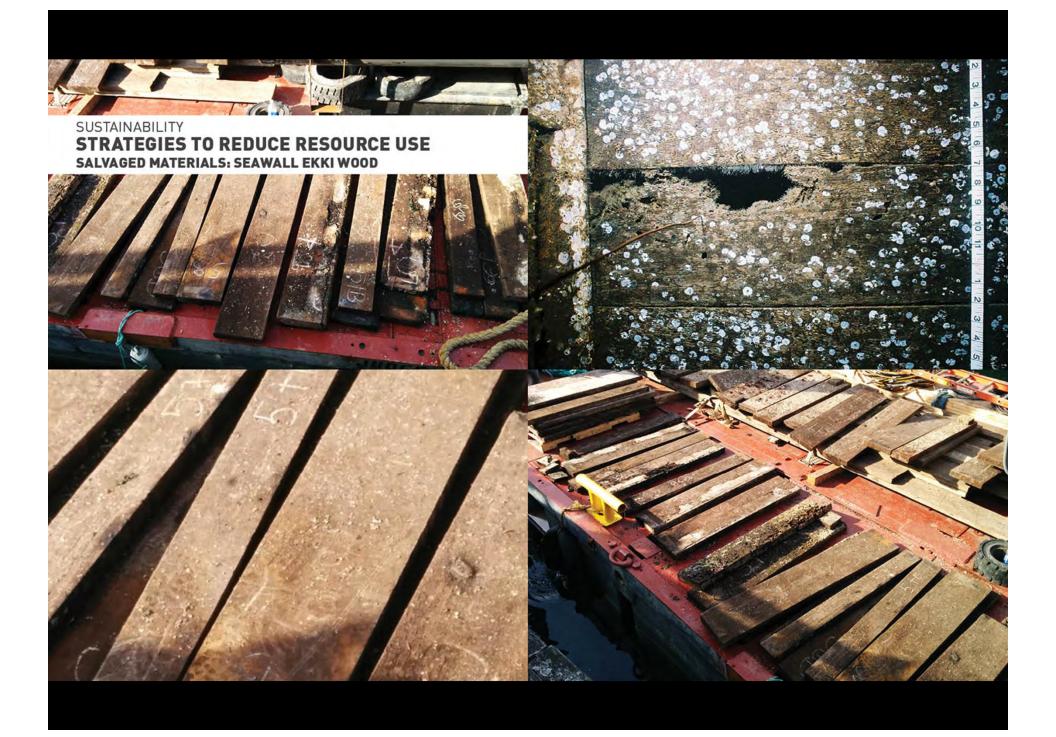
- OLW buildings will be designed and constructed to a LEED Gold standard as a minimum.
- Explore 'greywater' treatment systems a "living machine"
- Explore the potential for these buildings to be true 'living buildings' similar to the Bullitt Center – potentially utilizing geothermal wells or solar for heating and cooling needs



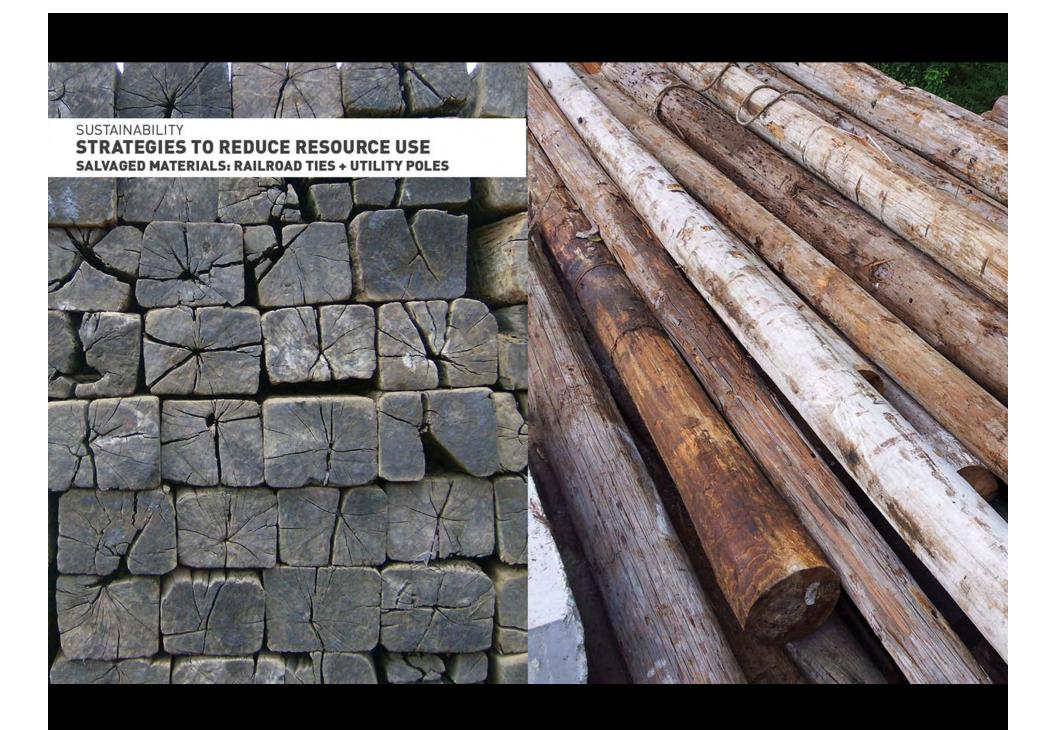














SUSTAINABILITY STRATEGIES TO REDUCE ENERGY USE LIGHTING

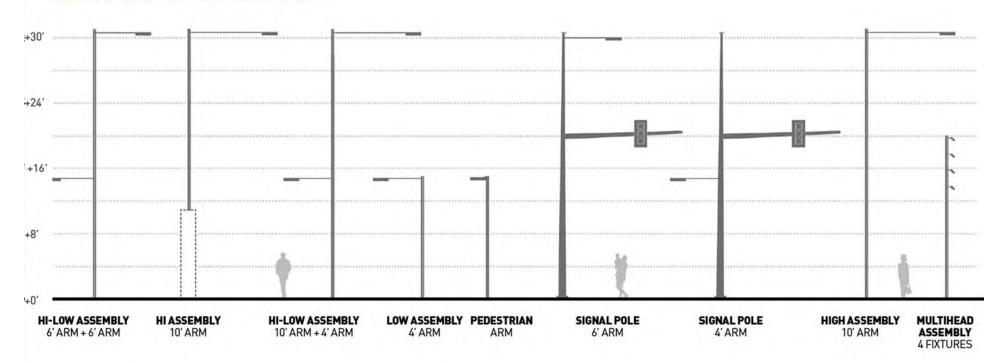
BENEFITS OF LED LIGHTING

LONG LASTING: 100,000 HRS LOW ENERGY USE:

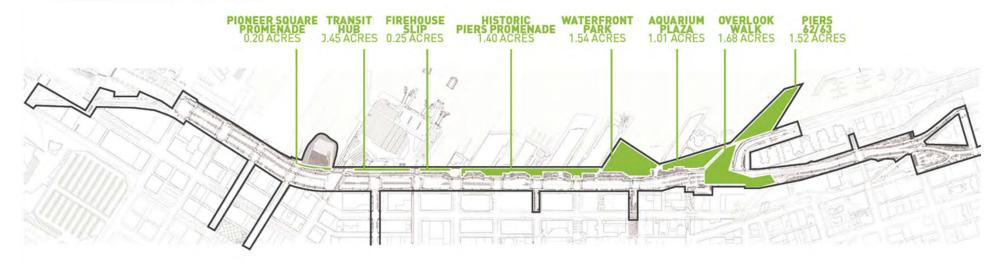
15% OF AN INCANDESCENT

HIGHER LIGHT OUTPUT: 130% BRIGHTER PER WATT LIMIT LIGHT POLUTION: USE DIRECTIONAL LIGHT ONLY

SOURCE: NYTIMES, ROSENTHAL AND BARRINGER2009



A TRANSFORMED URBAN WATERFRONT HUMAN HEALTH AND WELLBEING



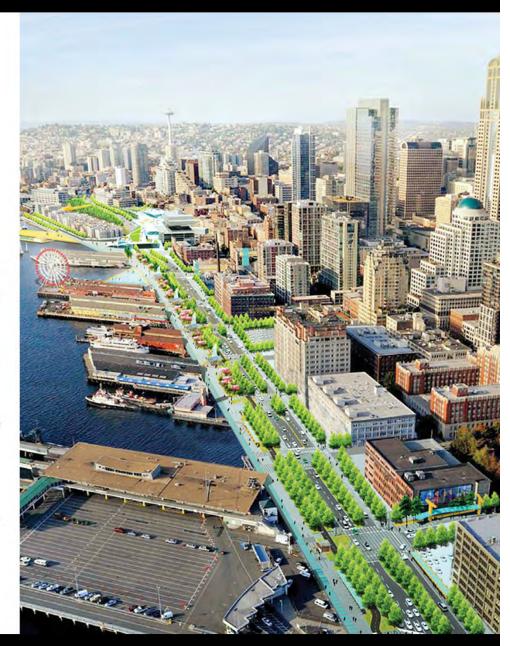
8.1 ACRES OF NEW PUBLIC OPEN SPACES

- PROTECT AND MAINTAIN CULTURAL & HISTORIC PLACES
- PROMOTE EQUITABLE SITE USE
- PROMOTE PHYSICAL ACTIVITY
- SUPPORT MENTAL RESTORATION CONNECTION TO NATURE/ SEASONS/ENVIRONMENT WITH EMOTIONAL AND SYMBOLIC SIGNIFICANCE
- PROMOTES SENSE OF COMMUNITY BUILD + STRENGTHEN TIES AMONG COMMUNITIES, ENGAGE + EMPOWER PEOPLE
- PROMOTES ECONOMIC DEVELOPMENT CONTRIBUTE LARGER URBAN POLICY OBJECTIVES, SUCH AS JOB OPPORTUNITIES, YOUTH DEVELOPMENT, PUBLIC HEALTH, AND COMMUNITY BUILDING
- INCREASES PROPERTY VALUES
- PROVIDE OPTIMUM SITE ACCESSIBILITY, SAFETY & WAYFINDING
- CREATE IDENTITY

CARKEEK PARK SUSTAINABILITY GOLDEN GARDENS PARKS A NEW DESTINATION PARK GREEN LAKE PARK MAGNUSON PARK DISCOVERY PARK WASHINGTON PARK ARBORETUM PARK VOLUNTEER PARK KINNEAR PARK DENNY PARK MYRTLE EDWARDS PARK OLYMPIC SCULPTURE PARK WATERFRONT PRINK PARK SEATTLE **JUDKINS PARK** ALKI BEACH PARK COLMAN PARK SCHMITZ PARK GENESEE PARK JEFFERSON PARK ME-KWA-MOOKS PARK SEWARD PARK LINCOLN PARK LEGEND SEATTLE PARKS O DESTINATION PARKS SALMON CREEK RAVINE PARK

SUMMARY

- 15-ACRES OF TRANSFORMED LAND TO NEW HEALTH AND VITALITY; (NOTE: CORE PROJECT INCLUDING ROADWAY IS 32.41-ACRES)
- 5,000,000 GALLONS OF POLLUTED WATER TREATED ANNUALLY THROUGH BIOFILTRATION;
- 1,600,000 GALLONS OF WATER MANAGED ANNUALLY THROUGH PLANTING AND PERMEABLE PAVEMENT;
- 413 NEW STREET TREES, 431 NEW PROMENADE TREES IN ADDITION TO 124,000 NEW PLANTS INCLUDING 90 DIFFERENT SPECIES OF SHRUBS, GRASSES, BULBS AND PERENNIALS, MANY NATIVE TO THE REGION;
- 4.3 ACRES OF NEW PLANTING AREAS
- 3,500 LINEAR FEET OF NEW SALMON MIGRATORY BENCHES;
- 1.4-ACRES OF NEWLY RESTORED AQUATIC HABITAT;
- OVER 35,000 SQUARE-FEET OF PERMEABLE PAVEMENTS (INCLUDES CYCLE TRACK AND CONTINUOUS STREET TREE PAVERS ON SAND);
- 3 NEW TRANSIT ROUTES WITH IMPROVED LINKAGE AND MOBILITY (SWTP, WATERFRONT TRANSIT, CYCLE TRACK);
- OVER 55,000 SQUARE-FEET OF NEW BUILDING FLOOR AREA, BUILT USING STATE-OF-THE-ART LOW-ENERGY AND GREEN TECHNOLOGY PRINCIPLES (PC-1 IS AN ADDITIONAL 171,778 SQUARE-FEET);
- OVER 5 MILLION NEW VISITORS EXPECTED ON THE WATERFRONT ANNUALLY, BOOSTING LOCAL BUSINESSES, REVENUE AND ECONOMY.



SUSTAINABILITY SUMMARY

- 1 THE NEW ELLIOTT BAY SEAWALL
 - TARGET
 - 3,500 LF OF LPS
 - 1.4 ACRES OF HABITAT BENCHES + SUBSTRATE ENHANCEMENTS
- 2 STORMWATER MANAGEMENT
 - 6,600,000 GALLONS MANAGED ANNUALLY
- 3 INCREASED TREE CANOPY AND URBAN HABITAT
 - 844 NEW TREES
 - 4.2 ACRES OF SHRUBS, GRASSES + PERENNIALS
- 4 PEOPLE-FIRST APPROACH TO TRANSPORTATION
 - . 1.3 MILES OF DEDICATED BIKE PATH,
 - 2 BIKE SHARE STATIONS,
 - 2 TRANSIT PRIORITY LANES,
 - A WATERFRONT PEOPLE MOVER
- (5) GREEN BUILDINGS
 - TARGET
 - OLW BUILDINGS TO BE DESIGNED AND CONSTRUCTED TO A LEED GOLD STANDARD.
 - EXPLORE GRAYWATER SYSTEMS,
 - EXPLORE LIVING BUILDINGS

- (6) SIGNATURE ELEMENTS
 - TARGET
 - USE NATIVE MATERIALS
 - INCORPORATE HISTORIC ELEMENTS
- 7 STRATEGIES TO REDUCE RESOURCE USE
 - USE SALVAGED MATERIALS
- (8) STRATEGIES TO REDUCE ENERGY USE
 - TARGET
 - USE LED LIGHTING
 - USE SMART LIGHTING SYSTEMS
- 9 HUMAN HEALTH + WELLBEING
 - TARGET
 - 8.1 ACRES OF NEW PUBLIC OPEN SPACES



SUSTAINABILITY

SUSTAINABLE SITES SCORE CARD SUMMARY

1. SITE CONTEXT

- REDEVELOP DEGRADED SITES
- LOCATE PROJECTS WITHIN EXISTING DEVELOPED AREAS
- CONNECT TO MULTI-MODAL TRANSIT NETWORKS

2. PLANNING

ENGAGE USERS AND STAKEHOLDERS

WATER

- MANAGE PRECIPITATION BEYOND BASELINE
- REDUCE OUTDOOR WATER USE
- DESIGN FUNCTIONAL STORMWATER FEATURES AS AMENITIES
- RESTORE AQUATIC ECOSYSTEMS

4. SOIL + VEGETATION

- USE NATIVE PLANTS
- RESTORE NATIVE PLANT COMMUNITIES
- OPTIMIZE BIOMASS
- REDUCE HEAT ISLAND EFFECTS

5. MATERIAL SELECTION

- USE SALVAGED MATERIALS AND PLANTS
- USE RECYCLED CONTENT MATERIALS
- USE REGIONAL MATERIALS
- SUPPORT RESPONSIBLE EXTRACTION, SAFE CHEMISTRY, AND SUSTAINABLE MANUFACTURING/PRODUCTION

HUMAN HEALTH AND WELL-BEING

- PROTECT AND MAINTAIN CULTURAL & HISTORIC PLACES
- PROVIDE OPTIMUM SITE ACCESSIBILITY, SAFETY & WAYFINDING
- PROMOTE EQUITABLE SITE USE
- SUPPORT MENTAL RESTORATION
- SUPPORT PHYSICAL ACTIVITY
- SUPPORT SOCIAL CONNECTION
- REDUCE LIGHT/NOISE/AIR POLLUTION
- ENCOURAGE MULTIMODAL + FUEL EFFICIENT TRANSPORTATION
- SUPPORT LOCAL ECONOMY

7. CONSTRUCTION

- 8. OPERATIONS + MAINTENANCE
- 9. EDUCATION + PERFORMANCE MONITORING
- 10. INNOVATION







WAYFINDING ON THE WATERFRONT SYMBOLS, SIGNS & IDENTITY



APPROACH



"Axioms that help us focus on the approach to a new wayfinding system for the Seattle Waterfront."

4



PEOPLE + PLACE = CULTURE



CULTURE + SIGN + SYMBOL = IDENTITY



"Signs are objective, symbols are subjective. Good wayfinding should find ways to combine the two."

7

WAYFINDING

PEOPLE + PLACE + INTERNET

SIGNS

OBJECTIVE INFORMATION CARRIERS

TERRITORY:

BOUNDARIES, GATES, BRIDGES, PORTALS LINKS - MADISON STREET, LAKE TO BAY TRAIL WATERFRONT/CITY/BAY N/S-E/W

LABEL

ADMINISTRATIVE E.G.: UNIVERSITY STREET

CODE

DIRECTION, ELEVATION, TIME, ORIENTATION

INFORMATION

DESCRIPTIVE TIME, DISTANCE, MODE, DESTINA-TION MODES: PEDESTRIANS, VEHICLES, BIKES, ADA, BOATS, PUBLIC TRANSPORTATION

PLACES

DESTINATIONS/ACTIVITIES

JOURNEY

CONNECTING PLACES PHYSICAL UP/DOWN, TO/ FROM, N/S, E/W

ELEMENTS

MODULE OLD SYSTEM / NEW SYSTEM POSTS, PANELS,, METER

LINEAR, PLANAR, 3-D, DIGITAL, RHYTHM HIERARCHY, COLOR

OWNERSHIP

PUBLIC/PRIVATE/NOT FOR PROFIT

LANDMARK

KIOSK/SIGN/

MAPPING

NEEDS MAINTENANCE

MATERIALS ARE KEY, LOW MAINTENANCE HIGH STRENGTH DURABILITY

SYMBOLS

SUBJECTIVE OPEN TO INTERPRETATION

TERRITORY:

EDGES, THRESHOLDS, PASSAGE, WAY LOWLAND/UPLAND SALT WATER/FRESH WATER SUNRISE/ SUNSET

HISTORY

NAME MEANING, PROJECTION E.G.: FIRST SITE OF UNIVERSITY OF WA CODE LAYERING OF PAST, PRESENT AND FUTURE

INFORMATION NARRATIVE

WATERFRONT FOR ALL: STORIES, MEMORIES FIND/COLLECT THE STORIES: STORY CORE / FORUM / PARK BENCH

TELL THE STORIES:

WORDS, IMAGES, SOUNDS, EVENTS WRITE NEW WATERFRONT STORIES: CONSTRUCTION EXPERIENCE

CHAPTERS

1,000 MOMENTS/EXPERIENCE

JOURNEY

CONNECTING CONTENT INTELLECTUAL, EMOTIONAL HISTORY, ART, ECOLOGY, FAMILIES, TOUCH THE WATER, CULTURAL, EVENTS

LANDSCAPE

INTEGRATED/EMBEDDED MATERIALS, SURFACES, PATTERNS, LIGHTING

PHYSICAL PRESENCE

ENGAGEMENT, RELATIONSHIP

AUDIENCES

COMMUTERS, VISITORS, LOCALS, ADA, FAMILIES

STEWARDSHIP

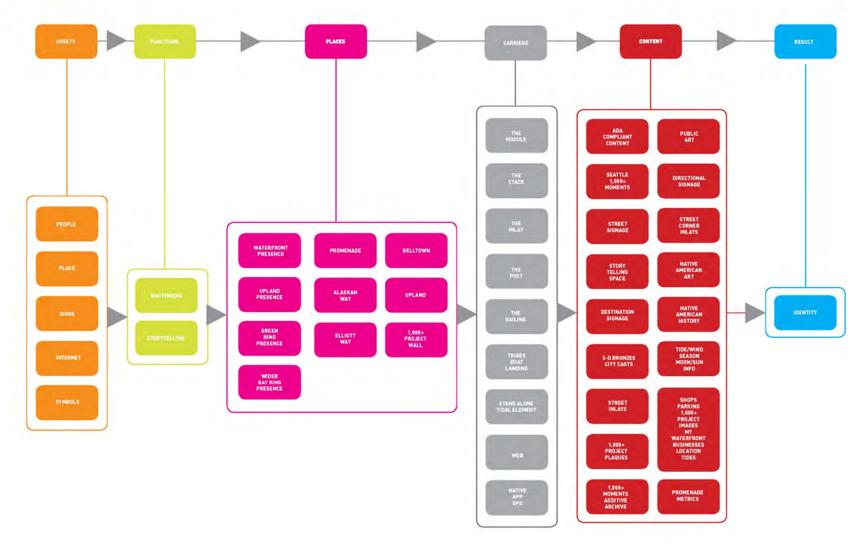
CARE, RESPECT, ENDORSEMENT MHRACING

NEEDS CURATION

CONTENT WILL NEED UPDATING AND RMATTING ON REGULAR BASIS TO PREVENT STAGNATION





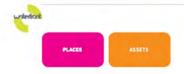




"Wayfinding is the process by which the possible is made visible."







"We wish to reflect the dynamic of Seattle in the wayfinding scheme by reflecting personal and individual stories, and those of the City as an entity made of many diverse parts. Part of this process is about allowing the people to be part of the process. That's about ownership."



PLACES





THE SHAPE OF THE PROJECT

What is the shape of the waterfront?

A permeable, movable border defined by the wayfinding project, where wayposts and symbolic and signage elements combine to define a space.









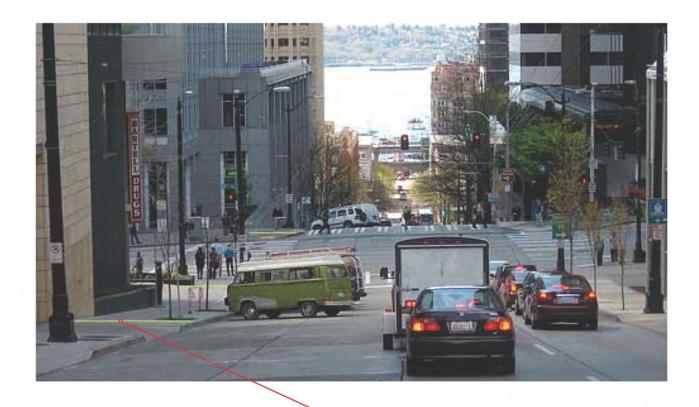
"An example of stretching the boundary.

Use Madison as a bridge. Occupying
the upland in this way reconnects and
rebalances the waterfront with other areas
in the city creating a potentially valuable
physical and symbolic link between the
two bodies of water."



PLACES

ASSETS



2.7 CABLES = 1,944 FEET = 3.7 MILES - KEEP GOING UP MADISON FOR LAKE WASHINGTON. ONLY 4 MILES.



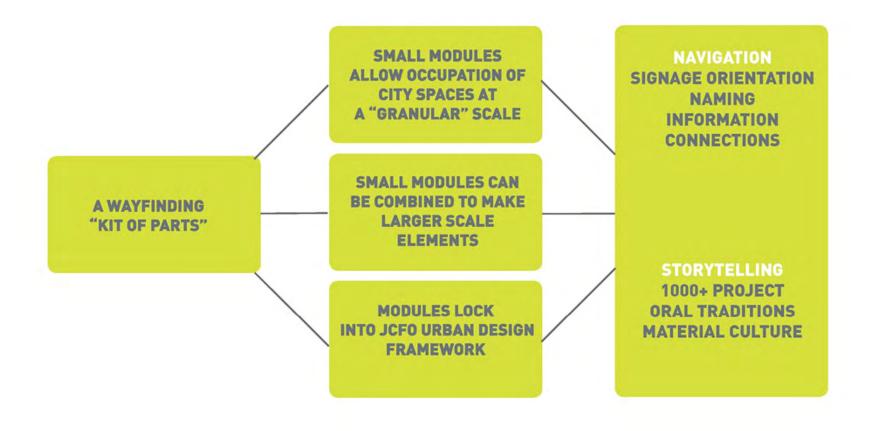
A MODULAR SYSTEM

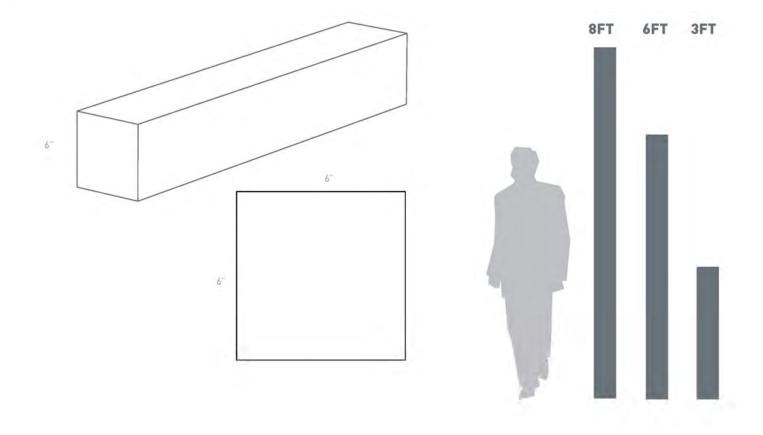


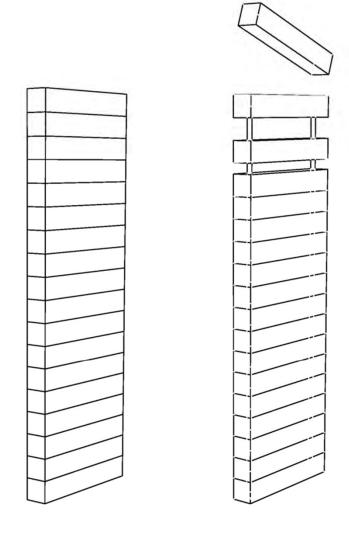
'A modular approach to the wayfinding system. A kit of parts to frame and hold the signs and symbols.

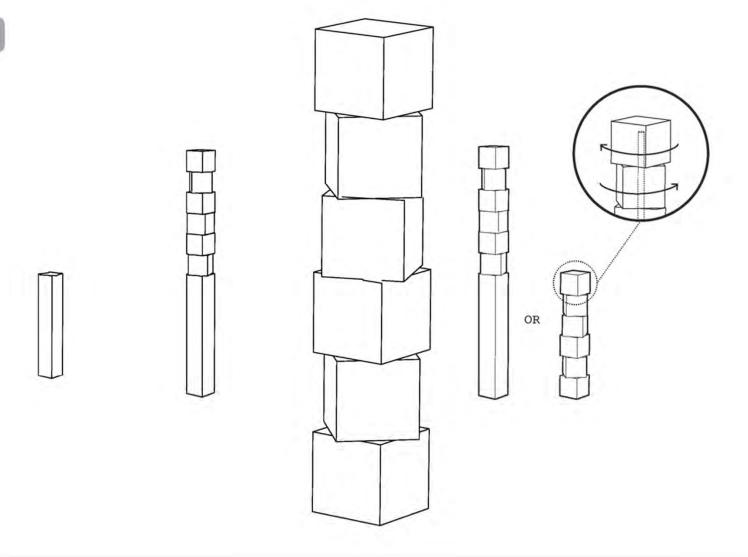
This simple 'building block' approach allows us to vary the materials with which we construct the new matrix.'







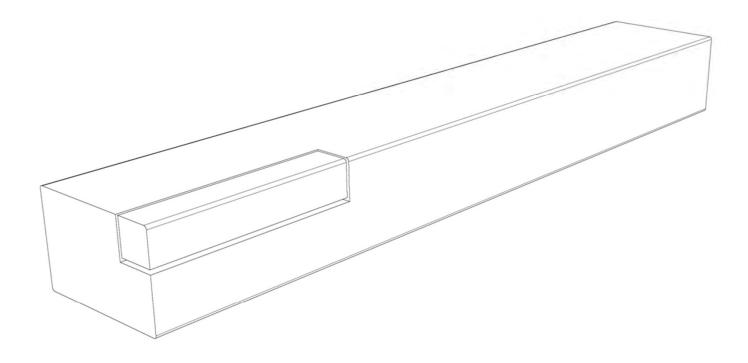


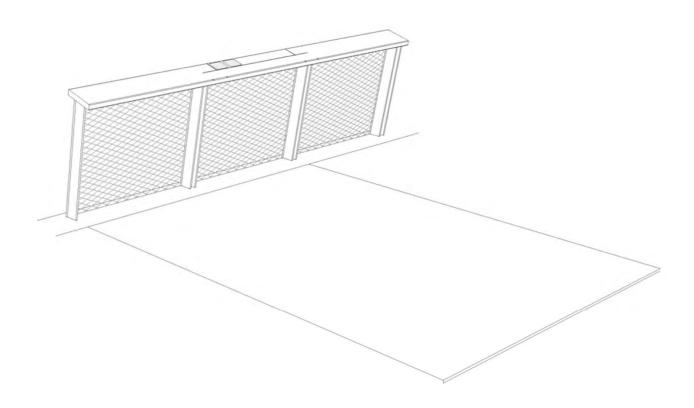










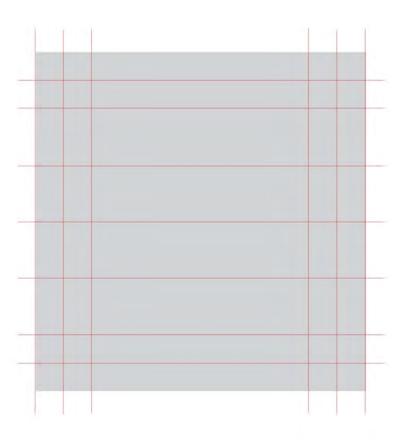




"Grids and logic, technique and research. The communication of information manifest in its most basic form as a 6" square and is built into an aggregate of 6" squares which populate the wayfinding kit of parts."

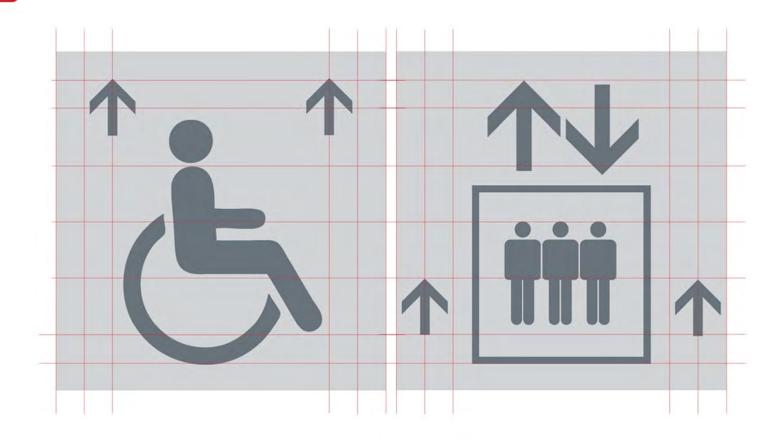


CONTENT

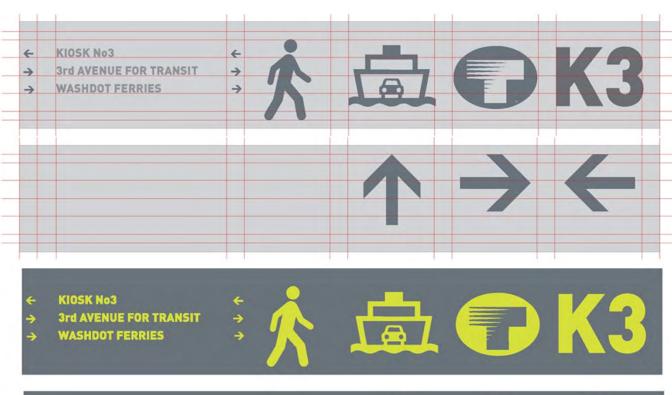




CONTENT



CONTENT







1,000+

1,000+ Project

Identifier



iBeacon



No Dogs



Time



Story Point



Induction Loop



WiFi



Park/Public Picnic Area



Waterfront Kiosk Numbering System



Pedestrian Access



Piers

Stadia



Elevator



WSDot Car/Passenger Ferry



Seattle Transit Symbol



Direction







Seattle Access Symbol



Pool Barge

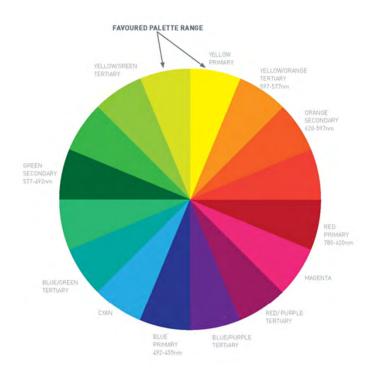


Cyclist

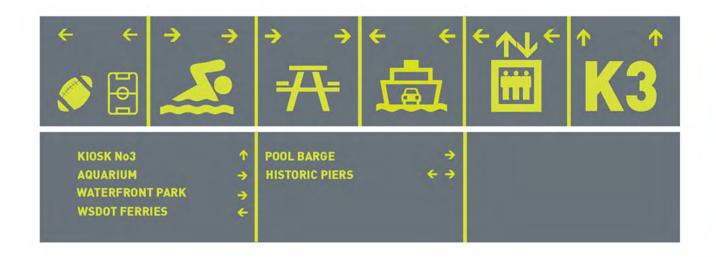


Compass



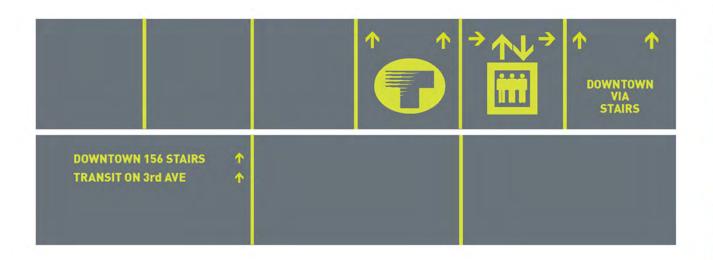
































CONTENT

Downtown **DOWNTOWN**

Akkurat

Downtown DOWNTOWN

Bau



Downtown DOWNTOWN

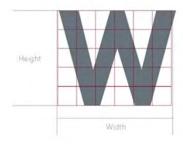
DIN

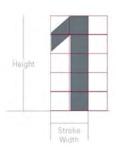
Downtown **DOWNTOWN**

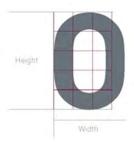
Akzidenz

Downtown **DOWNTOWN**

Univers

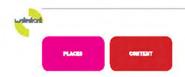


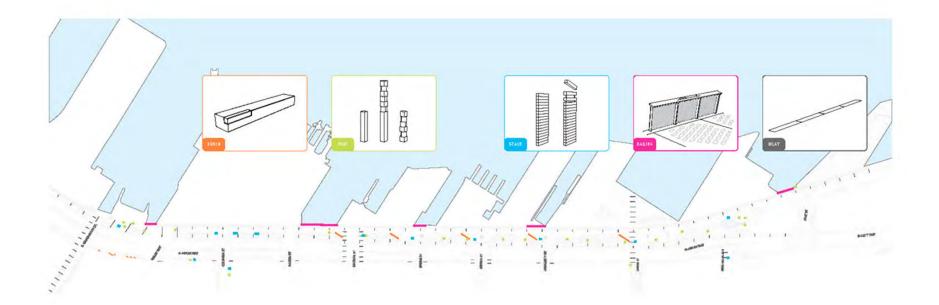


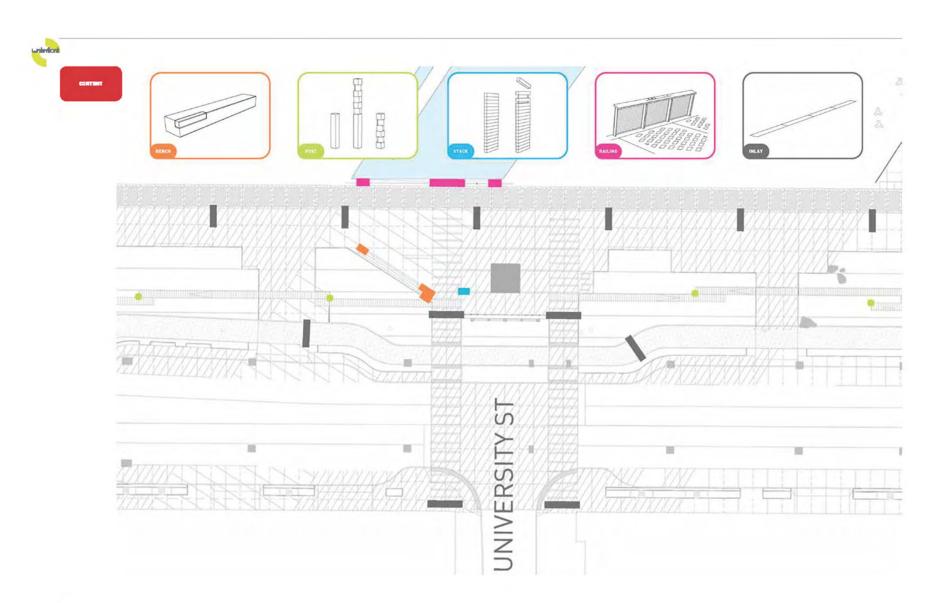




IN THE LANDSCAPE



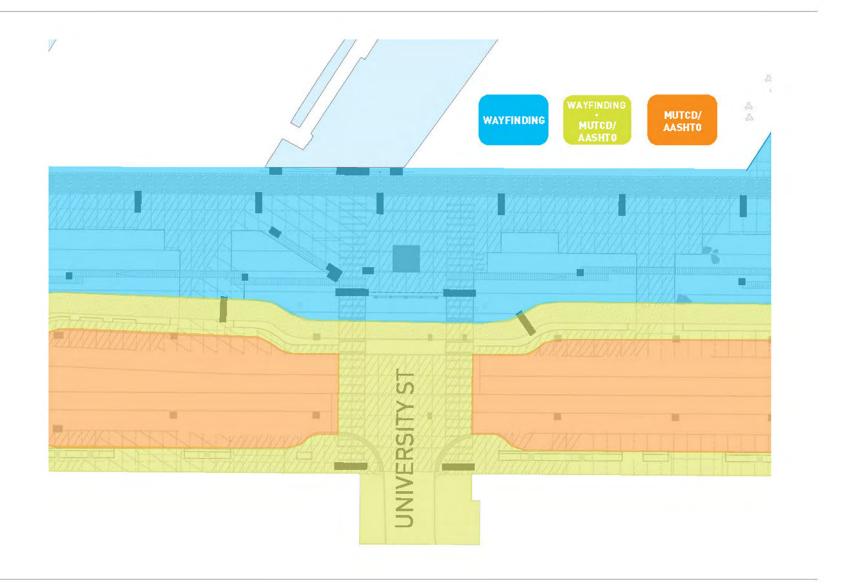






"the positioning of our elements on the west side means that the interface with traffic is minimal. We hope to be able to guide the way the signs work in terms of sidewalk information. MUTCD and AASHTO requirements will be recognised. navigational components will be integrated into our wayfinding obviating the need for other signage."

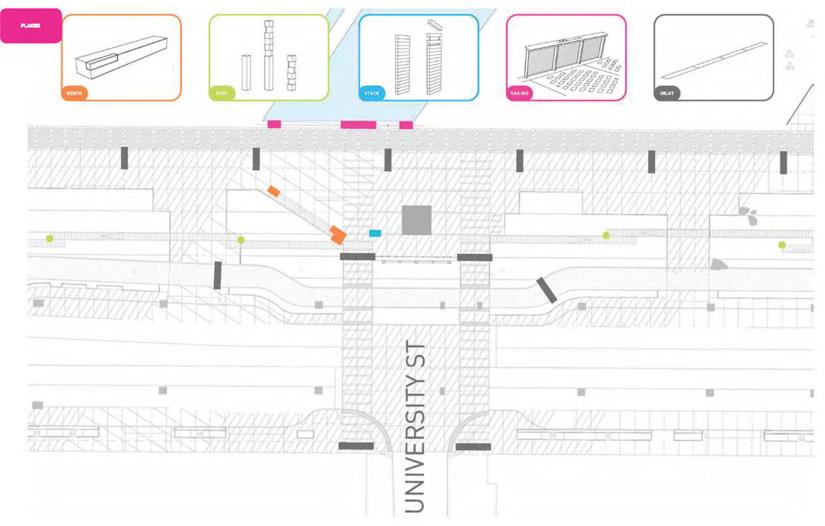




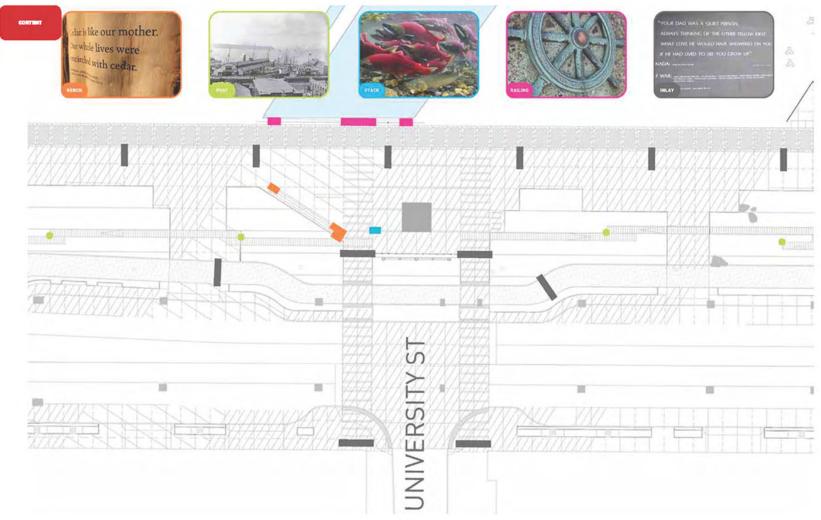


CONTENT













"Content will be information to be discovered, provenance of materials, maker of benches other elements, and orientation where needed.

Content can be varied and changed over time. This implies responsibility, engagement, care, ownership and curation"

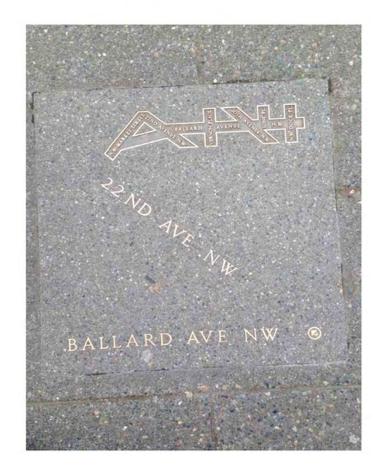




"By encoding the shape of the city in the fabric of the cities' streets there is an opportunity to build on the vernacular that already exists and introduce a metric based on the cable: an historic naval measurement of distance."

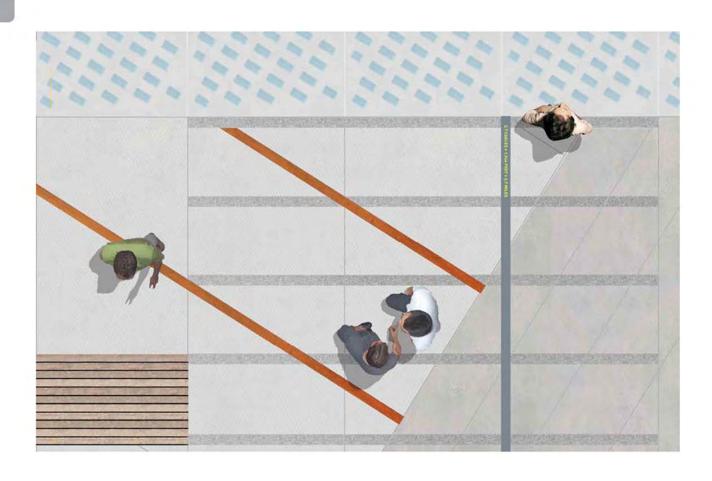














2.7 CABLES = 1,944 FEET = 3.7 MILES FROM POINT OF ORIGIN AT YESLER AND ALASKA

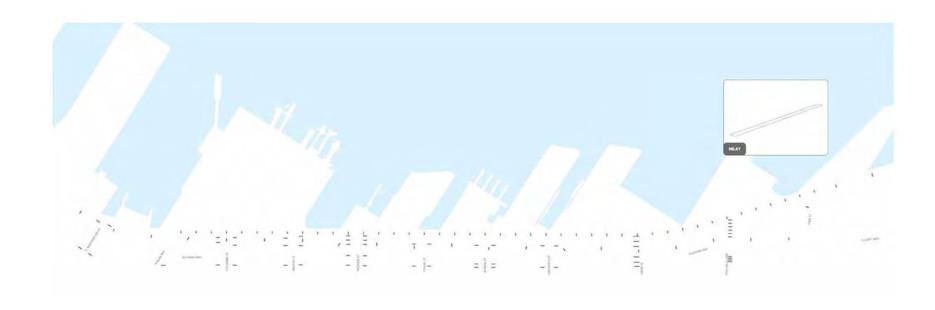




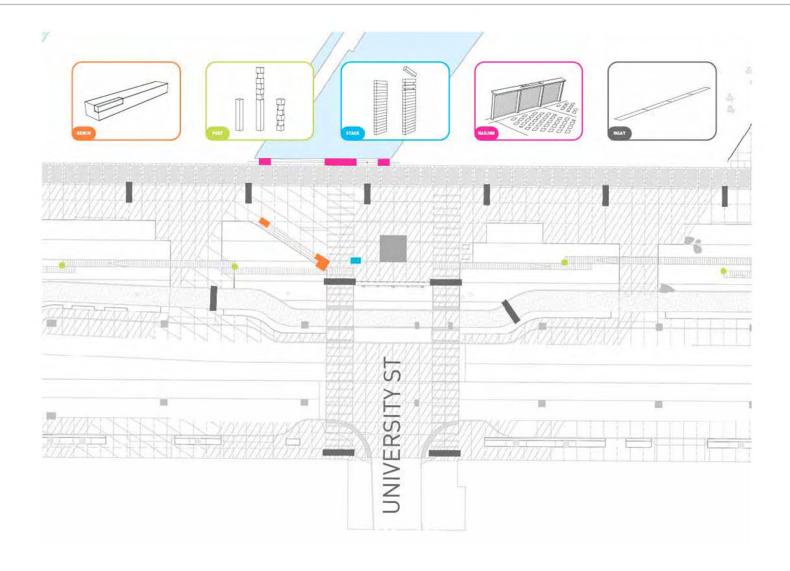




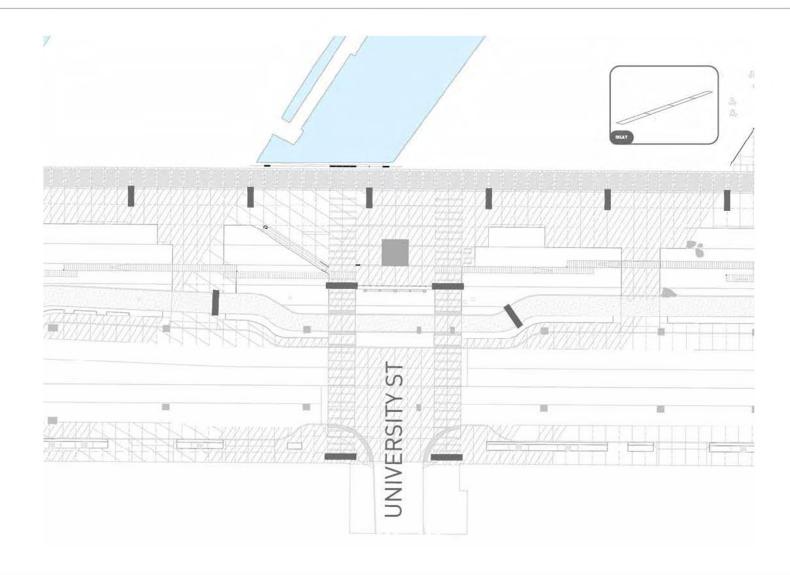














"Using surfaces like the railing to ingrain navigational information, and storytelling"

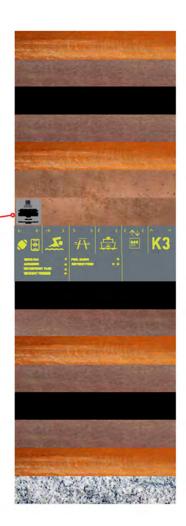






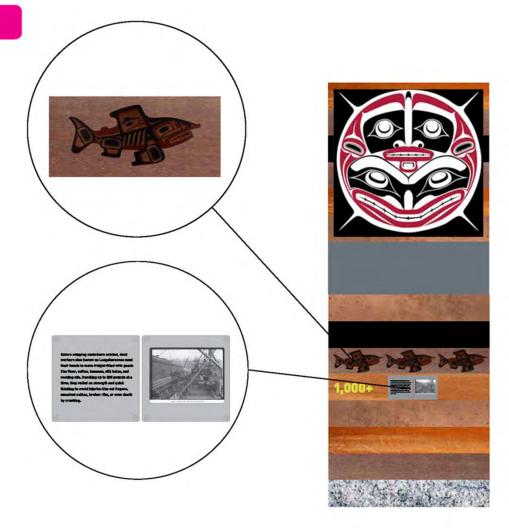




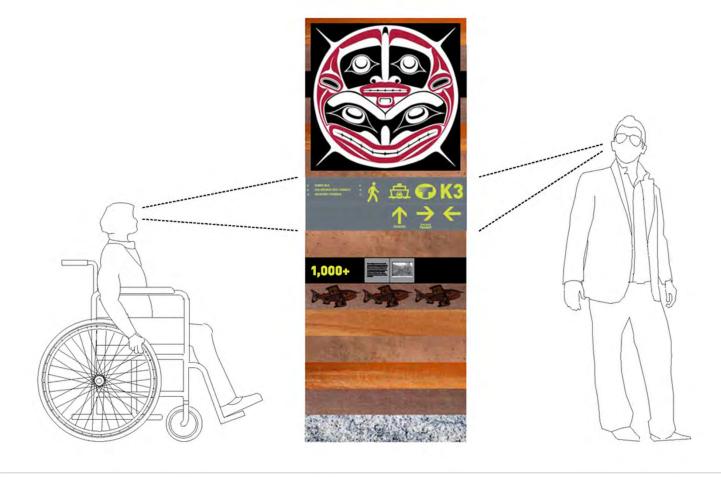




"the images we are using generic pacific northwest native american artworks. we are also aware of other ethnicities' needs and the multiplicity of voices tribal and other that need to be listened to and represented" PLACES









"Create a new surface/space upon which Seattle's once thriving poster culture can thrive again"

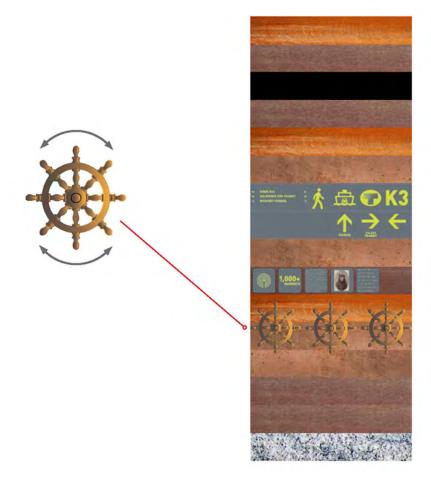


CONTENT





CONTENT

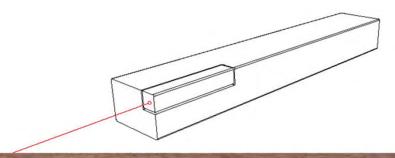








PLACES



THIS BENCH MADE FROM A WESTERN RED CEDAR TREE GROWN IN QUINAULT, WASHINGTON 112 MILES \rightarrow W



MATERIALS



PLACES

"the working of surfaces and materials transmits stories and content in a nonverbal way. working the surfaces using traditional techniques, modern tools and handwork adds texture, tactility and narrative"



"the materials have been chosen to weather and age and develop patina. Over longer periods of time, elements that have weathered can be replaced due to the modularity of the system"



"The issue of how sensitively to represent non-verbal or material cultures can also be addressed in the physical properties and presence of the Wayfinding system."



CARRIERS





40,000





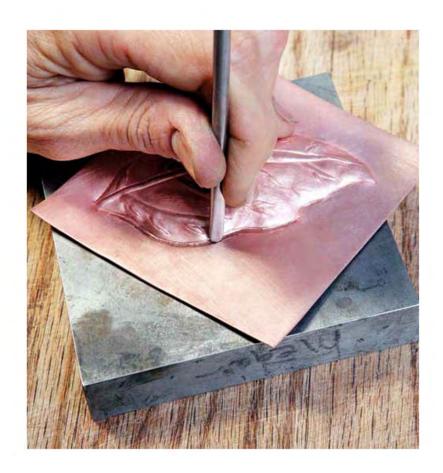


PROTEST





E. II. I





CONTIDIT







"introducing tactile qualities to specific locations to create subjective landmarks"



CONTENT





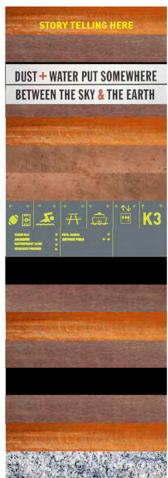


"There is a clear possible use of the wayfinding modules and scheme for tribes here. The creation of waterfront venues for the continuation of the oral tradition answers a key need for the first nation members of the population."



CONTENT



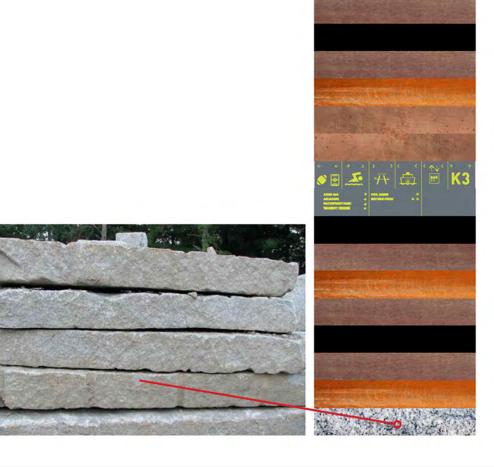




"repurposing granite kerbs continues the material heritage of the city"



CONTENT





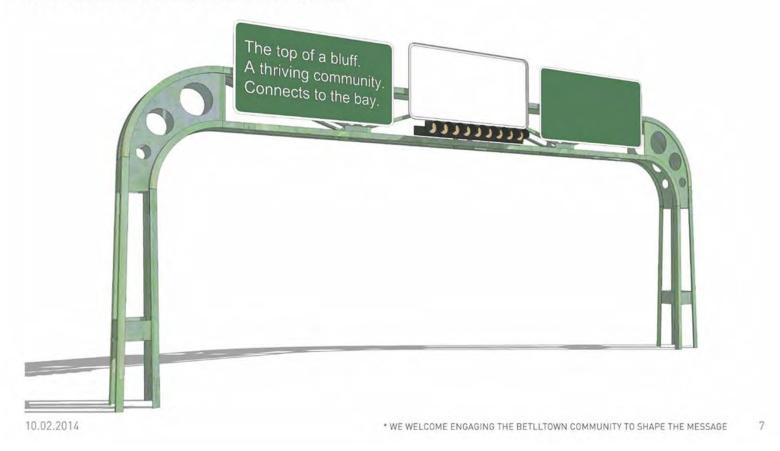
"repurposing larger scale elements continues the presence of the material heritage of the city"





SIGN BRIDGE-SALVAGE, REUSE, REPURPOSE

AT THE NORTHERN PORTAL, BELLTOWN'S SIGN BRIDGE CONVEYS MESSAGES OF NEIGHBORDHOOD BEING AND STATE OF MIND*







DIGITAL ETC



Wayfinding kit of parts: draft schematic map.







"In Seattle, there is scope to weave an extremely interesting and easy to navigate "story world" which can live in an integrated way on line, on a native App and in the environment as part of the wider Wayfinding project." CONTENT



Load screen uses outline of Piers against blue sea, recalling colour scheme of construction period but without any logo or identity, just the name of the app



Menu can scroll infinitely. Each function has an image that works as a big button. First six big buttons visible here.

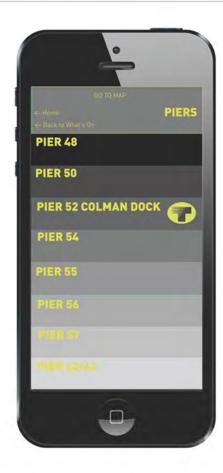


Menu names load for added clarity.

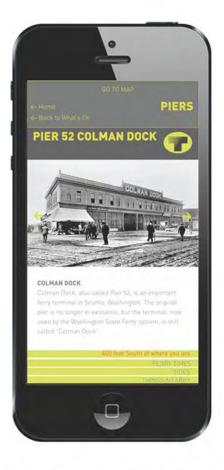




Selecting for example, What's 0n, would call up the sub menus for that section. The layout mirrors the proportions if not the materials of the way-finding "Stack" in the way-finding scheme but a more graphic version.



Selecting "Piers" opens piers submenu,



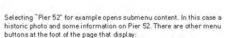
Selecting "Pier 52" for example opens submenu content. In this case a historic photo and some information on Pier 52. There are other menu

- where Colman Dock is in relation to user
 a link to Ferry schedules
 tides

- things of interest near the user

CONTENT





- · where Colman Dock is in relation to user
- · a link to Ferry schedules
- tides



The schematic map of the Waterfront can be accessed either via the button on the Home screen or via the Go to Map link at the top of the screen. When accessed the Map loads and is centre on your location.



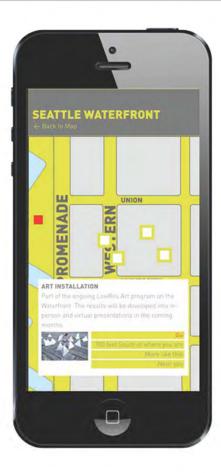
The map loads a series of "hotspots" that are content nodes for the waterfront. Each represents a point of interest, a story, one of the Seat-tle 1,000+ project or a historic image or contemporary event that is on the waterfront.







The map uses a conventional pinch technique to zoom in and out. The hotspots increase in scale as we zoom in making them very clickable by touch.



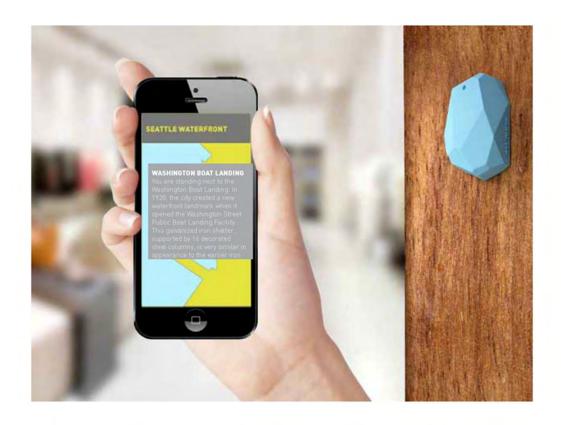
Clicking on a hotspot reveals the box that is the headline of the content. Clicking on the link will take you to the next sceen with more into. This screen communicates where you are in relation to the point of interest, offers the option of more like this and other events near you.



Going to the full content screen gives more information in a scrollable content screen.



CONTEN





100+PROJECT



"The conventions of standard interpretation signage may not suit our ambitions to create a Wayfinding system that is unlike any other."



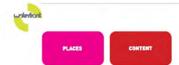
The Wayfinding kit of parts includes
the Seattle 1,000+ project.

It's a matrix of memory.

The heart and soul of the wayfinding
project.

Real people and real events.

Real memories big and small.



"The 1,000+ project offers the chance for the stories of the Muckleshoot, Salish, Suquamish and other tribes to sit alongside the storytelling around major municipal projects; for acts of largesse or philanthropy, artistic endeavour or elements of everyday life to sit alongside the wider and more grandiose elements of the Seattle and Pacific North West story."



"The installation of plaques containing stories, memories and events large and small, momentous and ephemeral, political and personal will ingrain the stories of Seattle in the fabric of the city."



78/1,000+

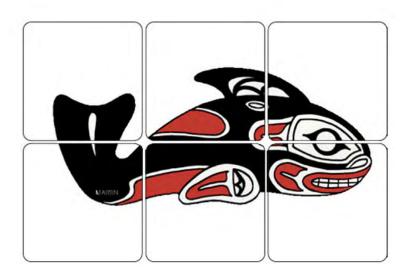
November 3, 1890.

On November 3, 1890, the first wheat to leave Seattle by ship is loaded aboard the British bark Mary L. Burrill, bound for Cork, Ireland. The wheat had been stored in a new grain terminal in West Seattle.





PLANES



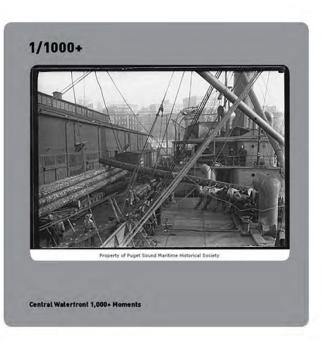
CONTENT

1/1000+

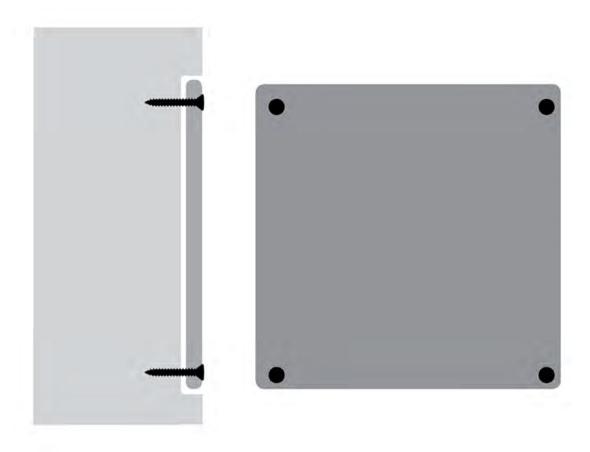
THE WORKERS ON THE DOCKS

Before shipping containers existed, dock
workers also known as Longshoremen used
their hands to move freight filled with goods
like flour, coffee, bananas, silk bales, and
cooking oils. Handling up to 200 pounds at a
time, they relied on strength and quick
thinking to avoid injuries like cut fingers,
smashed ankles, broken ribs, or even death
by crushing.

Central Waterfront 1,000+ Moments









CONTENT





CONTINUE



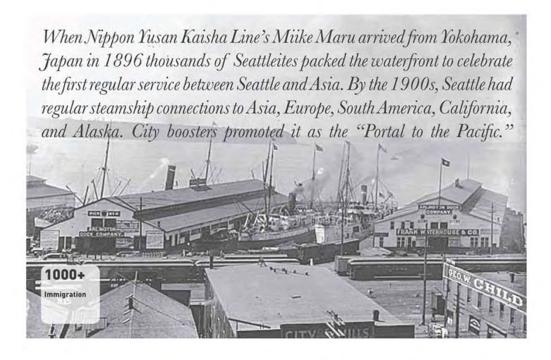




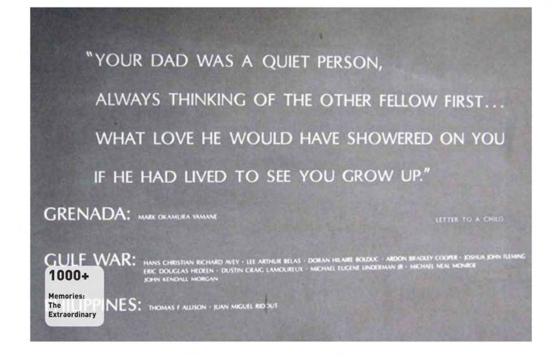




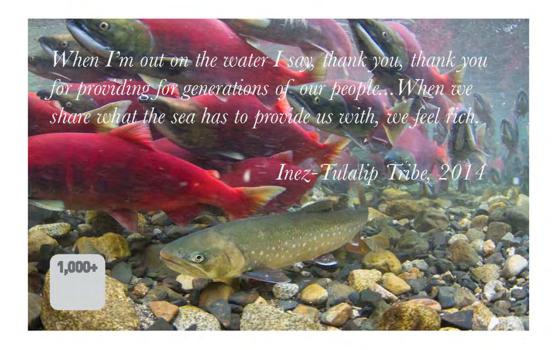










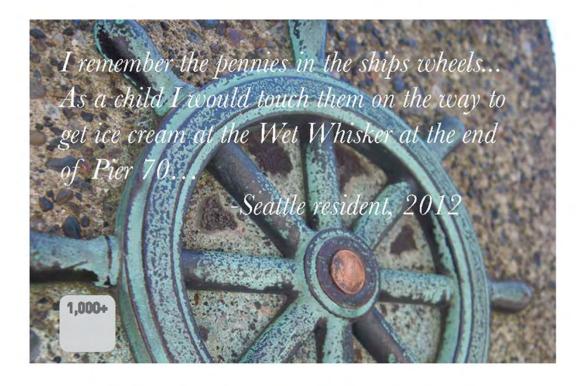














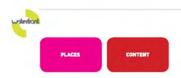




The 1000+ project endeavors to hear and gather all stories...the ordinary and extraordinary, the required and the inspired, the silly and the serious. It's nature is that of democratization, of storytelling, of giving importance to all stories, of representing the experience of place...So that one story doesn't rise above others, rather, one story lies in a 1000+ constellation which experienced as a journey tells the story of our waterfront.



INVISIBLE VISIBLE: ACKNOWLEDGE THE OLD WAYS



"Wayfinding is the process by which the possible is made visible."

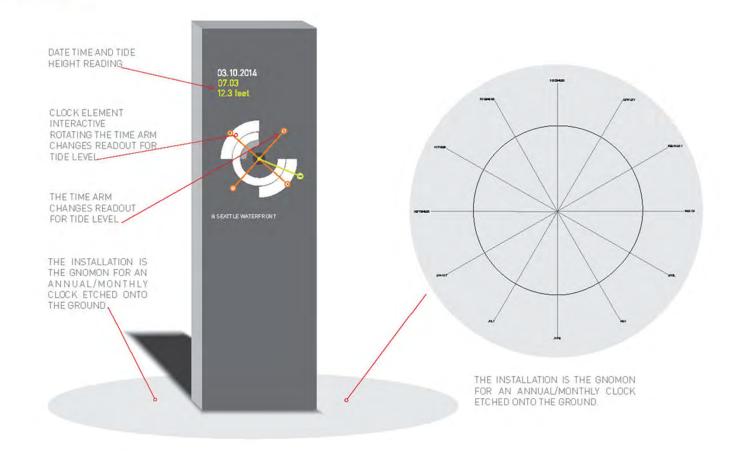




"The tides can be predicted years in advance or recalled from years in the past. The Stand Alone Tide Element (SATE) is designed to reconnect us to the methods of Wayfinding that existed before settlement and construction, using, sun and moon rise, wind speed and tide height. It's a tidal clock and an astrolabe of sorts"

PLACES

CONTINUE











360° CITY



The Wayfinding kit of parts is designed to aid the establishment of the wider bay ring as part of the 360 degree city.











Wayfinding kit of parts:
ferry/ferry terminal installation
connecting the wider bay ring
with navigation.



PLACES







PLACES

CONTINUT





END