SEATTLE DESIGN COMMISSION

WATERFRONT SEATTLE

MAIN CORRIDOR
90% DESIGN

12/07/17 - CONTINUOUS ELEMENTS
12/08/17 - PLACES
WATERFRONT SEATTLE
OVERALL PROGRAM

MAIN CORRIDOR
1. ALASKAN WAY (KING TO PIKE ST.)
2. ELLIOTT WAY (PIKE TO BELL ST.)
3. WATERFRONT PROMENADE
4. WASHINGTON STREET BOAT LANDING
5. COLUMBIA ST.
6. SENeca St.
7. LENORA ST. BRIDGE RETROFIT
8. ELLIOTT BAY SEAWALL REPLACEMENT (SEATTLE DOT)

EAST/WEST CONNECTIONS
1. OVERLOOK WALK
2. RAILROAD WAY
3. KING ST.
4. MAIN ST.
5. WASHINGTON ST.
6. YESLER WAY
7. MARION ST. BRIDGE REPLACEMENT
8. UNION ST.
9. PIKE AND PINE STS (PIKE PLACE TO MELROSE AVENUE)
10. BELL ST.

PUBLIC PIERS
1. WATERFRONT PARK REBUILD
2. PIER 62/63 PHASE 1 REBUILD

PARTNER PROJECTS
1. COLMAN DOCK TERMINAL REPLACEMENT (WA STATE FERRIES)
2. MARKETFRONT (PIKE PLACE MARKET)
3. OCEAN PAVILION (SEATTLE AQUARIUM SOCIETY)
4. PORTAL PARK (SEATTLE PARKS)
WATERFRONT SEATTLE
MAIN CORRIDOR

1. ALASKAN WAY (KING TO PIKE ST.)
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8. ELLIOTT BAY SEAWALL REPLACEMENT (SEATTLE DOT)
PLACES

PIONEER SQUARE
PIioneer Square
Vehicular Demands

Legend:
- TransiT
- Gen. Traffic
- Ferry Lane
- TransiT Stop
PIO N EER SQUARE
TRI-GLOBE LIGHTS

TRI-GLOBE
PIioneer Square
West Side: North of Washington

Legend:
1. Pedestrian Crossing
2. Cycle Track
3. WSBL Concession
4. Art by Buster Simpson
5. Habitat Enhancement Access
PIONEER SQUARE
WASHINGTON ST. BOAT LANDING
PIioneer SQUARE
Washington St. Boat Landing
PIONEER SQUARE
WASHINGTON ST. BOAT LANDING
PIONEER SQUARE
WASHINGTON ST. BOAT LANDING
PIioneer Square
Washington St. Boat Landing: Lighting
PIONEER SQUARE
WASHINGTON ST. BOAT LANDING
PIONEER SQUARE
MATERIALS

BEACH PEBBLES
EXPOSED PEBBLES IN CONCRETE
BEACH PLANTING
PIioneer square
Anthropocene Beach

Buster Simpson: Dolos
PIONEER SQUARE
ANTHROPOCENE BEACH

BUSTER SIMPSON: SAND BAGS
PLACES

COLMAN DOCK

MOBILITY HUB
COLMAN DOCK MOBILITY HUB
COLUMBIA STREET

- PIONEER SQUARE HISTORIC DISTRICT
- TSUTAKAWA FOUNTAIN
- NEW PS TRI-GLOBE LIGHTS
- NEW TRANSIT STOP
- NEW TREES

YSELER WAY
COLUMBIA ST.
POST ALLEY
ALASKAN WAY
WESTERN AVE.
MADISON ST.
FIRST AVE.
COLMAN DOCK MOBILITY HUB
COLUMBIA STREET

NEW TRANSIT STOP
NEW PS TRI-GLOBE LIGHT
CITY STANDARD SIDEWALK
EXISTING LONDON PLANE TREES
NEW LONDON PLANE TREES
NEW LONDON PLANE TREES
COLMAN DOCK MOBILITY HUB
TSUTAKAWA FOUNTAIN

ORIGINAL LOCATION AT COLMAN DOCK
COLMAN DOCK MOBILITY HUB
TSUTAKAWA FOUNTAIN

MATERIAL: BLACK GRANITE

ELEVATION LOOKING NORTH

TSUTAKAWA SCULPTURE FOUNTAIN
GRANITE-CLAY BENCH

ELEVATION LOOKING EAST

Pool bench coping, black thermal finished granite
COLMAN DOCK MOBILITY HUB
TSUTAKAWA FOUNTAIN

SECTION LOOKING NORTH

- Pool bench coping, black thermal finished granite
- 2'-9"
- 1'-6"

George Tsutakawa sculpture

Light trench, allows field adjustment of light fixtures for best light effect

Removable black granite finish to conceal piping and pool equipment

SECTION LOOKING EAST
COLMAN DOCK MOBILITY HUB
YESLER TO COLUMBIA

COLMAN DOCK

BOLLARDS

BIKE RACKS

BO Llard Light

D RINKING FOUNTAIN

TRASH RECEPTACLES

BENCHES W/ BACK

ALASKAN WAY

CYCLE TRACK

ALIGN BOLLARD E-W CENTER LINE W/ CONCRETE PAVING JOINT, TYP

DETECTABLE WARNING STRIP, TYP

7.5'-0 1/4''

6'-3 1/2''

8'

ALIGN

BOLLARD LIGHT, TYP

BOLLARD LIGHT, TYP

6'-6''

6'-6''

3'-3'' TYP

6'-6''

6'-6''

8''

8''

8''

ALIGN

ALIGN

ALIGN

P.O. B#1 FOR TSUTAKA FOUNTAIN
COLMAN DOCK MOBILITY HUB
COLUMBIA TO MARION

ART BY OSCAR TUAZON
CENTER UPLIGHT ON FACE OF POST

FINISHED GRADE

IN-GRADE LUMINAIRE

3/4" PVC CONDUIT ROUTED BETWEEN JUNCTION BOXES, SWEEP CONDUIT DOWN TO PROVIDE MIN 18" COVER AFTER EXITING JUNCTION BOX
COLMAN DOCK MOBILITY HUB
MARION TO MADISON
COLMAN DOCK MOBILITY HUB
SWINGS

BEAM
- PRE-WEATHERED STEEL

CUPLET, TYP
- PRE-WEATHERED STEEL
- WELDED TO BEAM
- WIDTH TO BE MATCH POST FLANGE END THICKNESS

ATTACHMENT BEAM
- PRE-WEATHERED STEEL

PIVOT SHAFT

POST, TYP
- PRE-WEATHERED STEEL

ATTACHMENT PLATE
- CS

SEAT
- WOOD SLAT
- CS FRAME
- CS ARMREST

SIDWALK FINISH GRADE

NOTE:
SEAT, ATTACHMENT PLATE AND
ATTACHMENT BEAM ARE SHOWN
AS DEVELOPED ELEVATION
FROM THEIR TRUE FRONT

ATTACHMENT BEAM
- PRE-WEATHERED STEEL

POST BEYOND
PIVOT SHAFT

ATTACHMENT PLATE
CS

SIDWALK FINISH GRADE
STEEL IRON PLANTER
COLMAN DOCK MOBILITY HUB
SWINGS: SEAT

CUMARU SLATS

WOOD SEAT

GALVANIZED METAL

FRAME
COLMAN DOCK MOBILITY HUB
MARION STREET PEDESTRIAN BRIDGE
COLMAN DOCK MOBILITY HUB
MARION STREET PEDESTRIAN BRIDGE
PLACES

HISTORIC PIERS
HISTORIC BALUSTRADE
RELOCATION
HISTORIC BALUSTRADE
TYPICAL

TYPICAL BALUSTRADE SPACING
20'

SMALL BALUSTRADE
RAILING PANEL

LARGE BALUSTRADE

TYPICAL BALUSTRADE SPACING
20'

LARGE BALUSTRADE
SMALL BALUSTRADE
HISTORIC BALUSTRADE
ASSEMBLY

1. Base of railing panel gets grouted into footing.
2. Large and small balustrades slide into base railing joint then bolt into footing.
3. Top rail gets plugged into top of railing panel and sides of large and small balustrade joint.

- Unique joint design for top rail connection.
- Attachment plate and bolts inside of large balustrade.
- Side joint slides into railing base joint.
HISTORIC BALUSTRADE
IN STORAGE
FURNISHING
HISTORIC BALUSTRADE
HISTORIC BALUSTRADE
RELOCATION

KIOSK

12' - 15'
GATHERING AREA

HISTORIC BALUSTRADE
(LEAN RAIL)

PLANTING
HISTORIC BALUSTRADE
INSTALLATION DETAIL

SMALL BALUSTRADE

LARGE BALUSTRADE

BALUSTRADE TYPICAL ELEVATION
LIGHTING
BALUSTRADE UPLIGHTS
LIGHTING
BALUSTRADE UPLIGHTS

IN-GRADE UP LIGHT
SLOPE TO DRAIN TO PLANTING

CROSS SECTION

TOP VIEW

360°

15°

5°

LIGHTING FIXTURE

LS393LED
with round flush cover
HISTORIC PIERS
SOCIAL INTERSECTIONS
HISTORIC PIERS
GARDENS

PRIVATE PROPERTY

PROMENADE

SITING

PLANTING

PLANTING

PLANTING W/ BOARDWALK

PLANTING

BIKE FACILITY

STREET TREE

SIDEWALK

PARKING/LOADING

20-30'

6'

12'

12'

12'

VAR.

12'

4.5'

6'

8-10'
### Historic Piers

#### Terrace Planting

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Botanical Name</th>
<th>Common Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>@</td>
<td><em>Scleranthus annuus</em></td>
<td>Clary Blue Fescue</td>
</tr>
<tr>
<td>@</td>
<td><em>Salix babylonica</em></td>
<td>Silver Birch Tree</td>
</tr>
<tr>
<td>@</td>
<td><em>Potentilla fruticosa</em></td>
<td>Cutleaf Cinquefoil</td>
</tr>
<tr>
<td>@</td>
<td><em>Rosa banksiae</em></td>
<td>Banks' Rose</td>
</tr>
<tr>
<td>@</td>
<td>*Arctostaphylos 'Pacific Mist'</td>
<td>Mountain Cranberry</td>
</tr>
<tr>
<td>@</td>
<td><em>Fuchsia magellanica</em></td>
<td>Magellanic Fuchsia</td>
</tr>
</tbody>
</table>

#### PLANETER 82

- **MIX 18**: 22
- **MIX 20**: 22
- **MIX 25**: 25
- **MIX 22**: 25

#### PLANETER 83

- **MIX 15**: 15
- **MIX 23**: 23
- **MIX 24**: 24

#### MIX 26

- **MIX 18**: 18
- **MIX 20**: 20
- **MIX 25**: 25
- **MIX 22**: 22

#### MIX 27

- **MIX 15**: 15
- **MIX 23**: 23
- **MIX 24**: 24
- **MIX 22**: 22

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Note: The image includes a detailed map of the terrace planting plan with various plant species and their respective locations.
HISTORIC PIERS
PARKING, LOADING + ACCESS
PLACES

CENTRAL PUBLIC SPACE
CENTRAL PUBLIC SPACE
PROMENADE
PLACES
PIKE + PINE
PIKE + PINE
EXISTING CONDITIONS
PIKE + PINE
PROPOSED PLAN
PIKE + PINE
FIX-MADORE GSI PLANTER

FIX/MADORE BIO-RETENTION PLANTER
SEE FN200 AS WELL AS STRUCTURAL AND DRAINAGE DRAWINGS
PIKE + PINE
RAMP RAILING

RAMP RAILING ELEVATION

RAILING DETAILS
PIKE + PINE
RETAINING WALL D

RETAINING WALL D SECTION

RETAINING WALL D ELEVATION

WATERFRONT LANDINGS
DRIVEWAY ACCESS

VARIABLES, SEE SITE PLAN

RETAINING WALL
SEE STRUCTURAL DRAWINGS

WM-2
SEE STRUCTURAL DRAWINGS

5'-6'

RETAINING WALL, 15Q

PLACE POT 4'-6' FROM WALL TO ALLOW FOR AIR CIRCULATION

VINES, REFER TO PLANTING SCHEDULE FOR SPECIES AND SPACING

PLANTING SOIL, SEE SOILS PLAN

VINES, REFER TO PLANTING SCHEDULE FOR SPECIES AND SPACING

RETAINING WALL D SECTION

RETAINING WALL D ELEVATION
PIKE + PINE
PINE STREET RETAINING WALL PLANTING

*Hydrangea siepeanii*
*Parthenocissus henryana*
*Schizophragma hydrangeoides*
*Parthenocissus quinquefolia*
*Hydrangea paniculata s.p. paniculata*
*Parthenocissus tricuspidata*
PIKE + PINE SERVICE DRIVE

- WATERFRONT LANDINGS
- PARKING GARAGE ACCESS
- NEW PLANTINGS
- SIDEWALK
- < DRIVeway >

ALASKAN WAY NORTH

CYCLE TRACK

PIKE ST.

PINE ST.

ELLIOTT WAY

+17'

+34'

+17'
PLACES

BELL TOWN
ON STRUCTURE OVER RAILROAD
BELLTOWN
THROW FENCE

THROW FENCE ELEVATION

THROW FENCE AXON
BELLTOWN
THROW FENCE

EAST SIDE

WEST SIDE
BELTOWN
RAILING ON CRASHBARRIER

4'-0" O.C., TYP.
ALIGN, TYP.

2
BRIDGE SPACER
EN119

2
TOP RAIL SPACER,
3" x 3"
EN119

POST EMBEDDED IN TRAFFIC BARRIER, SEE STRUCTURAL DRAWINGS
HSS 2"x1" GALVANIZED STEEL FRAME WITH PRE-DRILLED HOLES ALIGNED WITH SPACER AND SCREW LOCATIONS
TOP OF CONCRETE TRAFFIC BARRIER

3
FORMED PERFORATED METAL PANEL
EN136

SIM

2
BOTTOM SPACER,
3" x 3"
EN119

CONCRETE TRAFFIC BARRIER, SEE STRUCTURAL DRAWINGS
FINISHED GRADE

ELEVATION

CRASH BARRIER + RAILING

CRASH BARRIER + RAILING
BELLTOWN
RAILING ON CRASHBARRIER
BELLTOWN
RAILING ON CRASHBARRIER
BELLTOWN
GARAGE FRONTAGES
BELLTOWN
MARKET GARAGE SCREEN

- 3/4" Square Perforation, 1" Centers, Staggered Alignment
- 56% Open Area
BELLTOWN MARKET GARAGE SCREEN

Panel 1 Rotated Elevation
Panel 1 Section
Panel 1 Plan
Screen Panel

Panel Attachment to Post
Post Attachment to Garage

Orientation A
Orientation B
BELLTOWN
LENORA TO BELL ST

CONNECTING INTO BELLTOWN STREET GRID