OVERVIEW OF
PIONEER SQUARE HISTORIC DISTRICT
WATERFRONT DESIGN
PSPB
IMPORTANT FEATURES DISTINGUISHING THE PS HISTORIC DISTRICT WATERFRONT DESIGN

1. PIONEER SQUARE STREET GRID
2. WASHINGTON STREET BOAT LANDING
3. PSPD GUIDELINES FOR STREET TREES
4. WIDER MEDIANS
5. MATERIALS
6. FURNISHING
7. PSPD GUIDELINES FOR LIGHTING
PAVING UPDATE
1. EAST SIDEWALK
2. PARKING/LOADING
3. INTERSECTIONS
4. BUS STOPS
5. WATERFRONT PROMENADE
PAVING
EAST SIDEWALK

SMALL EXPOSED AGGREGATE

STANDARD CITY PAVEMENT
PAVING
EAST SIDEWALK
PAVING
SMALL EXPOSED AGGREGATE
PAVING
CONCRETE INLAYS
PAVING
CONCRETE INLAYS

UNION STREET

05/25/2010 08:50
PAVING
RECYCLED BRICKS

TREE PITS
SIDEWALK
PARKING /LOADING
PAVING
RECYCLED BRICKS

7,000 BRICKS SALVAGED FROM
4TH AVENUE PAVING PROJECT
PAVING
PROPOSED LAYOUT

RECLAIMED
BRICK DIM.

4"

8"
PAVING
BRICK LAYOUT

KING ST.

JACKSON ST.

paving
brick layout
PAVING
BRICKS CROSSING OVER TREE PITS

90% SUBMITTAL

90%%U

*777-815

briCk pavinG lAyOUT

parkinG lane
(COlOREd ANd SCORed CONCRETE)

sideWalk
(SMAll EXPOSEd AGGREGATE CONCRETE)

tree pit
(RECyClEd briCk PAvERS)

step out zone
(CONCRETE UNIT PAVER)

step out zone

sidewalk

parking lane

bricks crossing over tree pits

sidewalk

parking lane

bricks crossing over tree pits
PAVING INTERSECTIONS

- CrossWalk striping
- Weathered steel detectable warning strip
- 12" wide curb at intersections
- Colored + scored concrete
- Standard roadway concrete
- Colored + scored concrete
- Colored + scored concrete
PAVING
WEST SIDEWALK + PROMENADE

WASHINGTON STREET BOAT LANDING
HABITAT BEACH
PIONEER SQUARE PROMENADE
PAVING
LARGE EXPOSED AGGREGATE

*ADA COMPLIANT

SMALL EXPOSED AGGREGATE
FURNISHING UPDATE
NEW RAILING

DETAIL - CABLE MESH INFILL

CABLE MESH IN FRAME

HIGHLINE, NYC

3.5’

MESH OPENING 4”

DETAIL - CABLE MESH INFILL

CABLE MESH IN FRAME

FURNISHING
RAILING
FURNISHING
EKKI WOOD TOP RAIL
FURNISHING BENCH

SALVAGED
SHIP TIMBERS

SALVAGED
DOUGLAS FIR BEAMS
FURNISHING

DRINKING FOUNTAIN

BOTTLE FILLER AND BASE

PET FOUNTAIN

FOUNTAIN

STEEL EDGING PLANTER

2' - 6"

3' - 0"

NOTE:
ANCHOR AS PER MANUFACTURER’S INSTRUCTIONS

BOTTLE FILLER

PET FOUNTAIN

FOUNTAIN

PET FOUNTAIN BEYOND

CIP CONC’ SIDEWALK - S.C.D.

ANCHORING BOLT
- (6) BOLTS FOR EACH UNIT
- SS
- 1/2" DIA
- 3" LONG

HISTORIC BALUSTRADE

8" S.C.D.
FURNISHING
DRINKING FOUNTAIN

Quick Fill and Laminar Flow
Quick fill rate is 1.5 GPM, three times faster than a standard drinking fountain. Laminar flow produces a clean fill with minimal splash.

Vandal Resistant
Vandal resistant push buttons, bubblers and screws.

Type 316 Stainless Steel*
Incorporates molybdenum for increased corrosion resistance. It's ideal for high-saline environments such as coastal regions and outdoor areas where deicing salts are common.

Sanitary Freeze Resistance*
Freeze-resistant models feature completely enclosed and sealed valves to keep water safe from contamination.

*Available on select models.
FURNISHING
BIKE RACK

NOTE:
ANCHOR AS PER
MANUFACTURER’S
INSTRUCTIONS

BILE RACK

CIP CONC’ SIDEWALK
- S.C.D.

ANCHORING CEMENT

Ø3”, TYP
2’-2 3/4”

8” S.C.D.

BILE RACK, TYP

STEEL EDGING PLANTER

4’-6”
FURNISHING
BIKE RACK
FURNISHING
BOLLARD AT INTERSECTIONS
FURNISHING
BUS SHELTER

BUS STOPS
PLANTING UPDATE
1. STREET TREES
2. UNDERSTORY PLANTING
3. SOIL
4. SOIL CELLS
STREET TREES
LONDON PLANES
PLATANUS X ACERIFOLIA 'YARWOOD'
LONDON PLANE TREE
INSTALLATION SIZE: 4-5” CAL
20 YR HEIGHT: 25-30’
STREET TREES
OTHER TREES

ULMUS AMERICANA 'NEW HARMONY'
NEW HARMONY AMERICAN ELM
INSTALLATION SIZE: 4-5” CAL
20 YR HEIGHT: 25-30’

ULMUS AMERICANA 'PRINCETON'
PRINCETON AMERICAN ELM
INSTALLATION SIZE: 4-5” CAL
20 YR HEIGHT: 25-30’

ZELKOVA SERRATA 'GREEN VASE' (IN MEDIAN)
GREEN VASE ZELKOVA
INSTALLATION SIZE: 4-5” CAL
20 YR HEIGHT: 20-25’
STREET TREES
SOIL CELLS

SOIL CELLS
5% PLASTIC STRUCTURE + 95% PLANTING SOIL

↑ SUPPORTS PAVEMENT
↑ SUPPORTS TREE
STREET TREES
SOIL CELLS

WEST-SIDE
SOIL CELLS UNDER CYCLE TRACK

10'
PLANTING SOIL
SUPPORTED CIP SIDEWALK

4'
PLANTING SOIL
SUPPORTED PERMEABLE ASPHALT CYCLE TRACK

EAST-SIDE
SOIL CELLS UNDER SIDEWALK

10'
PLANTING SOIL
SUPPORTED CIP SIDEWALK

60% DRAWINGS

EASt-SiDE
SOIL CELLS UNDER SIDEWALK

60% DRAWINGS

WESt-SiDE
SOIL CELLS UNDER CYCLE TRACK

pLAntinG SOiL
sUppOrTED pErMEEAbLE ASphALt cYcLE trAcK

pLAntinG SOiL
sUppOrTED cIP sIDEWALK
LIGHTING UPDATE
LIGHTING UPDATE
LAYOUT

WATERFRONT ROADWAY LIGHTING
TRI-GLOBE LIGHTING

TRI-GLOBE LIGHTS REQUIRED
LIGHTING
HI-LOW STREET LIGHT

HI-LOW STREET LIGHT
LIGHTING
PROMENADE

PROMENADE COLUMN LIGHT
ART UPDATE
ART
BUSTER SIMPSON: DOLO
COAT INSIDE OF TAPERED SURFACE W/ BOND BREAKER PRIOR TO PLACING GROUT

1½” STANDARD PIPE

3” DIA.

NON-SHRINK GROUT TO SECURE PIPE TO TETRAPOD, FILL PIPE AND ANNULAR SPACE W/ NON-SHRINK GROUT

TETRAPOD, PROVIDED BY OWNER

TOP OF SIDEWALK

CAP PL 1/4x5x5

#5 @ 12” EW T&B

SQ FOOTING
ART
BUSTER SIMPSON: SANDBAGS

WASHINGTON STREET
BOAT LANDING

HABITAT INTERTIDAL ZONE

SANDBAGS

CYCLE TRACK

ALASKAN WAY

YESLER WAY

TOP PASSENGER ONLY FERRY
ART
BUSTER SIMPSON: SANDBAGS
ART
BUSTER SIMPSON: SANDBAGS

SET TOP SANDBAG 1" TO 2"
ABOVE TOP OF PLANTER WALL

THICKEN SIDEWALK UNDER SANDBAG WALL

24" PLANTER WALL

A ←

SANDBAG, PROVIDED BY OWNER

TOP OF SIDEWALK

2'-0"

NOMINAL 2" GAP,
FILL W/ CONCRETE

⅜" x ⅛" HEADED ANCHOR
STUDS @ 2'-0" OC

24" HIGH PLANTER WALL

90% SUBMITTAL * 777-81590X*

Seattle
END
WASHINGTON STREET BOAT LANDING

OVERVIEW

RESTORED WASHINGTON STREET BOAT LANDING

WILL FUNCTION AS THE KIOSK FOR PIONEER SQUARE
WASHINGTON STREET BOAT LANDING
VIEW LOOKING NORTH
USE RECYCLED BRICKS IN PAVEMENT WHERE POSSIBLE
OVERVIEW
GUIDELINES FOR LIGHTING
FURNISHING
TREE PIT GUARDS

- Recycling brick paving
- Understory planting
- Unit paver stepout zone
- Concrete curb
- Parking/loading lane
- Concrete curb
- Recycling brick paving
FURNISHING
TREE PIT GUARDS

TREE PIT GUARD, TYPICAL SIDE ELEVATION

1"=1'-0"

TREE PIT GUARD, TYPICAL FRONT ELEVATION

1"=1'-0"