
Waterfront Access: Lighting & Sidewalk Improvements

April 25, 2012

Access improvements

Draft Strategy #3:

Strategy Objective: Make physical improvements within key facilities and to walking paths that access facilities to increase safety and enhance the customer experience.

Description: This strategy would include improvements to both private facilities and walking routes along public right-of-ways.



Field visit concepts

Lighting

- Pedestrian fixtures attached to wooden poles
- Free-standing pedestrian light fixtures
- Under-deck fixtures
- Decorative Chief Seattle poles

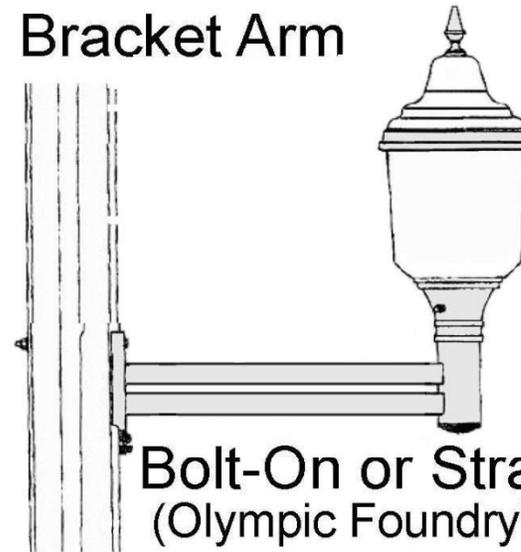
Sidewalk improvements

- Curb bulb at Columbia and Western

Pedestrian fixture on wooden pole

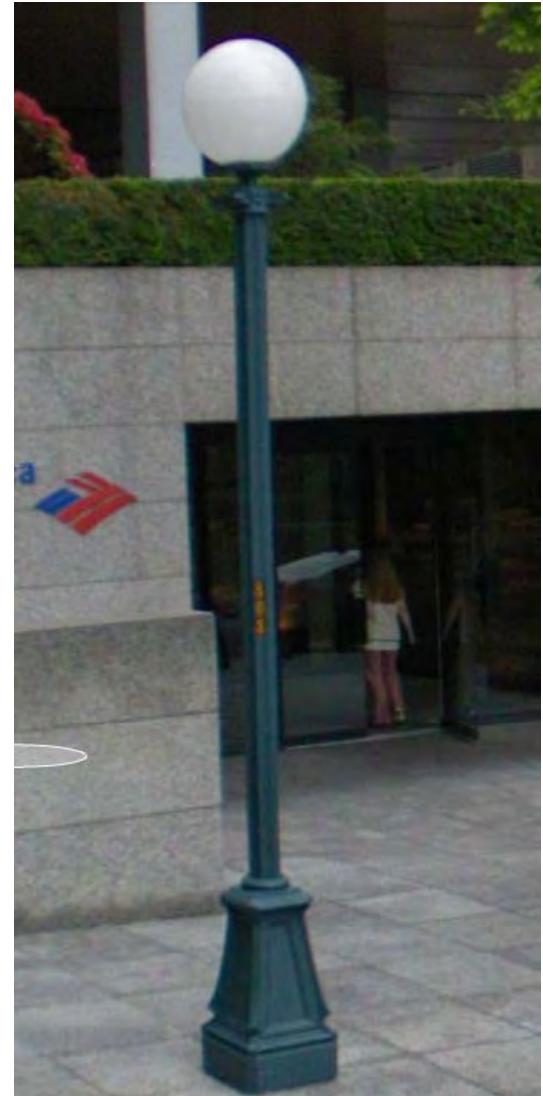
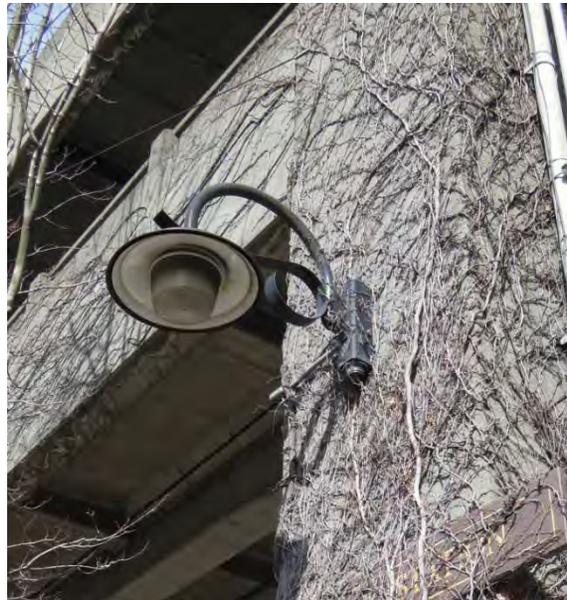
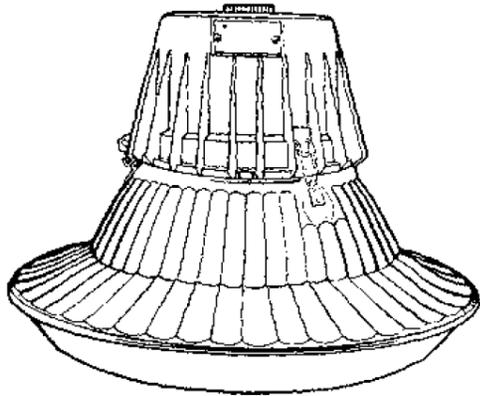


Bracket Arm



Bolt-On or Strap-On
(Olympic Foundry)

Free-standing pedestrian fixture



Under deck fixture

Potential improvement locations



Columbia St. and Western Ave.

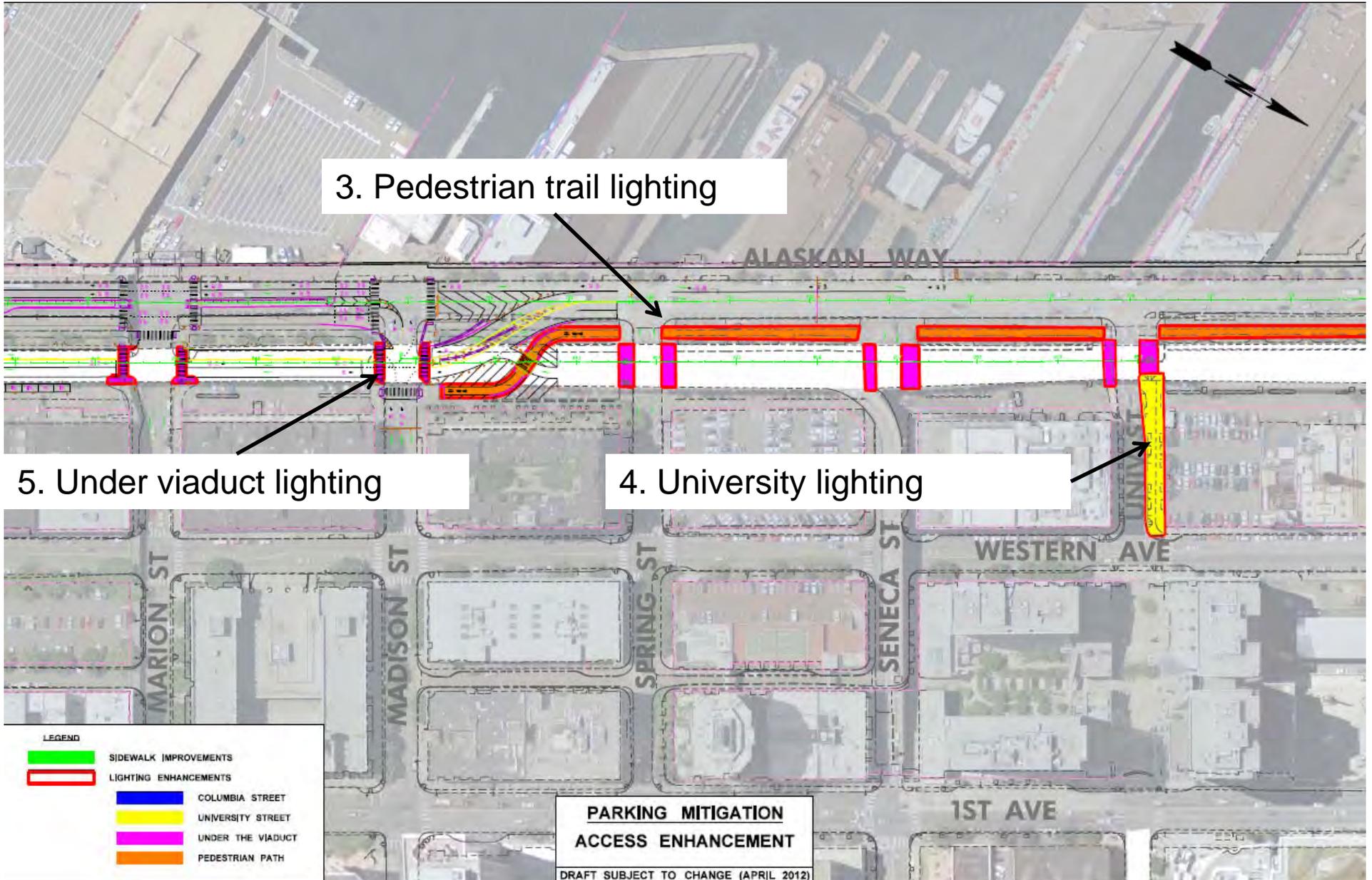
Facing east toward 1st Ave. S



Facing west toward Alaskan Way



Potential improvement locations



Pedestrian path

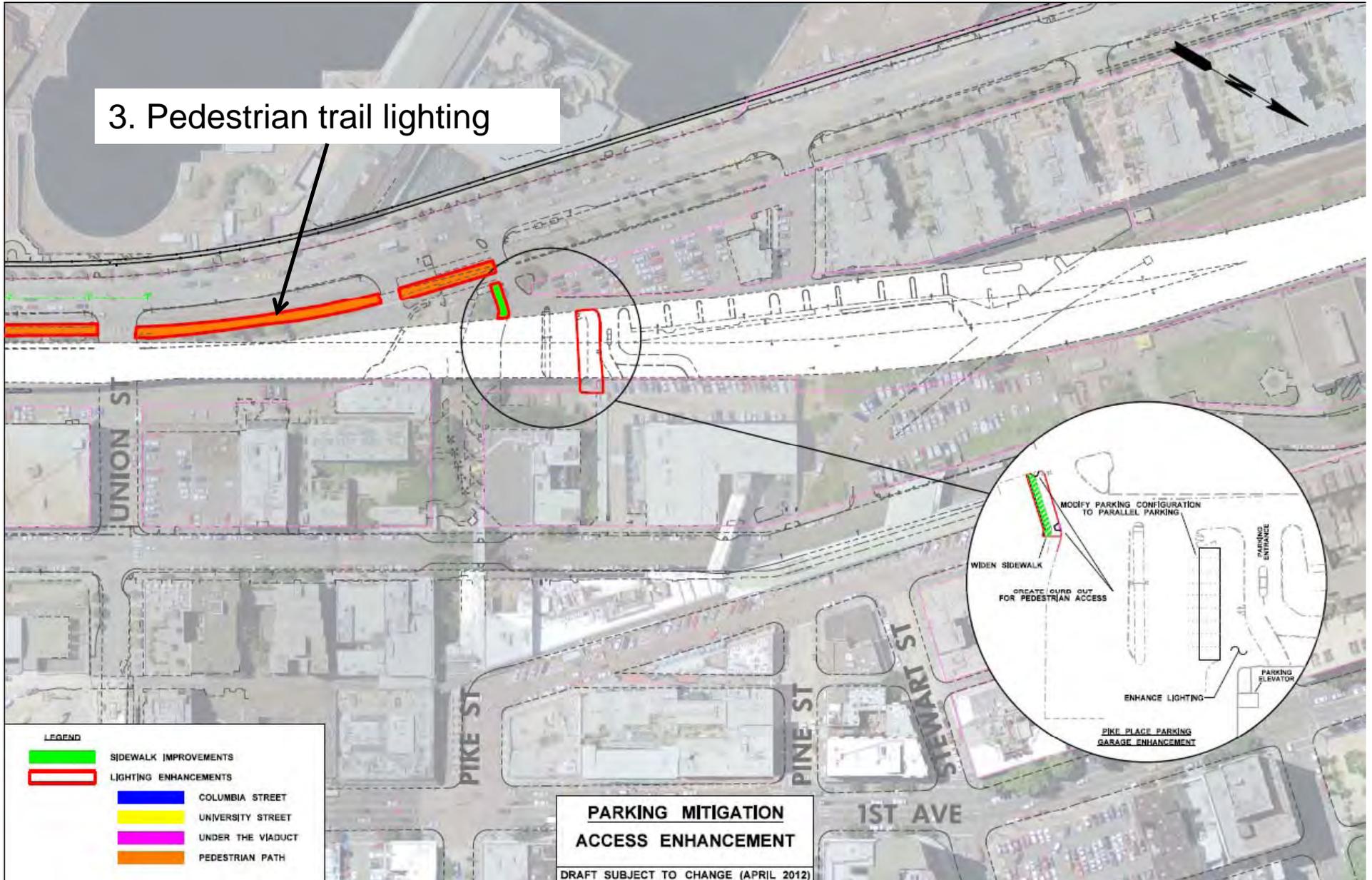


University St. & Western Ave.

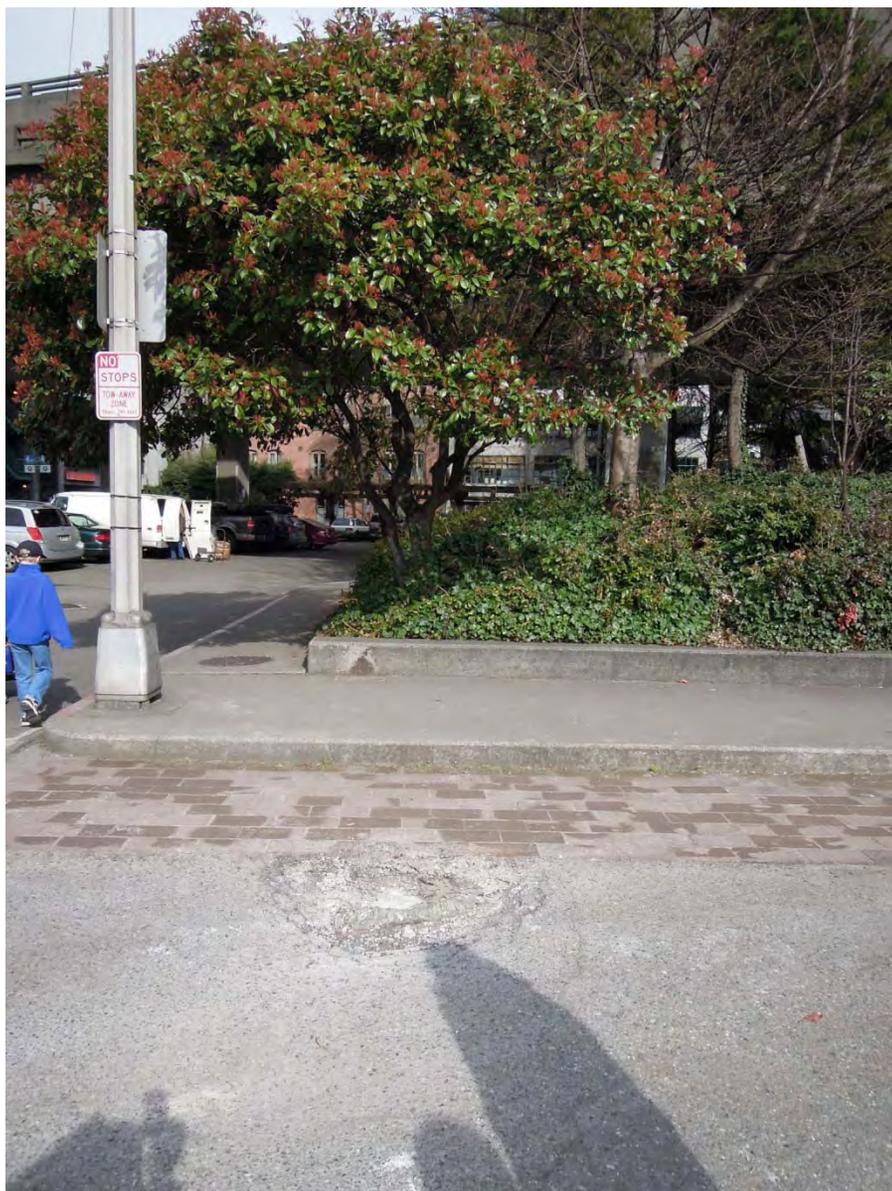


Potential improvement locations

3. Pedestrian trail lighting



Pike Place Market Garage



Rough-estimate costs

Locations	Elements/quantities	Cost
1. Columbia & Western: Lighting	a. 6 free-standing fixtures b. 3 under-viaduct fixtures	\$48,000 \$9,000
2. Columbia & Western: Pedestrian bulb	Extend southeast curb	\$20,000
3. Pedestrian trail lighting	12 attached fixtures, 3 per block Spring to Pike	\$96,000
4. University lighting	3 free-standing fixtures	\$24,000

Assumptions:

Free-standing pedestrian pole - \$8,000

Clamp-on fixture - \$3,500

Under-viaduct fixture/wire - \$3,000