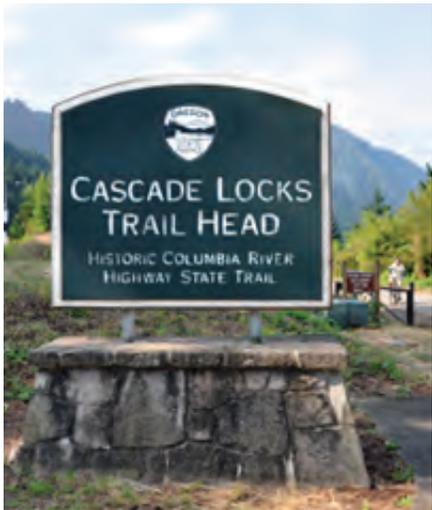


The Dalles



March 2015

Acknowledgements

Gorge Hubs Working Group

Name	Affiliation
Arthur Babitz	Former Mayor of Hood River
Ben Hedstrom	OPRD
Claude Cruz	WCGCC
Craig Ward	City of Troutdale
Daniel Hunter	City of The Dalles
Greg Dirks	City of Wood Village
Holly Howell	Port of Cascade Locks
Karen Schaaf	WCGCC
Kate McBride	Friends of the Gorge and Hood River
Kathy Fitzpatrick	City of Mosier
Kristen Stallman	ODOT
Magnus Bernhardt	ODOT
Michele Spatz	MCEDD
Sandra Koike	ODOT
Staj Pace	Travel Oregon
Stan Hinatsu	USFS
Steve Lawrence	Mayor of the Dalles

The Dalles' hub will be located within the newly constructed Lewis and Clark Festival Park. The park already offers a variety of amenities, including open space for gatherings, restrooms, covered picnic area, and parking. In addition, the site has direct access to the Riverfront Multi-Use Trail, located north of the park along the Columbia River. Within the park, the hub would expand an existing walkway into a small plaza area north of the building, and focus on serving bike users: adding more bike parking racks, a series of shade structures, and a bike fix-it station. The iconic HCRH stone guard rail would be included as a seat wall and retain some earth behind it, effectively tucking the hub space into a gentle landscape berm. The standard hub sign would be placed off of Union Street, offering good visibility to cyclists, pedestrians, and drivers. Additionally, a directional kiosk/sign would be placed just north of the Interstate 84 underpass. This sign will direct users of the Riverfront Trail to the bike hub and to downtown businesses via Union Street.

Amenities proposed for the Dalles Hub include--

Core amenities (common to all hubs):

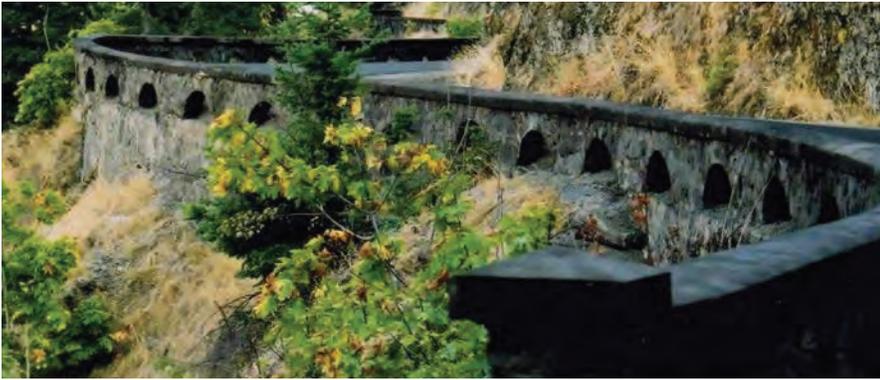
- Drinking fountain (existing)
- Signage, including informational/wayfinding and hub identifier (new)
- Seating (new seat walls) plus existing picnic tables
- Bike Fix Station (new)
- Exposed Aggregate Plaza (new)
- Bike Racks (new)

Additional amenities:

- Kiosk at Riverfront Trail (new)
- Shelter (new)
- Restrooms (existing)
- Art (new)

Historic Columbia River Highway

Precedent Imagery



Along the Historic Columbia River Highway (HCRH), a palette of materials and details displays the timeless craftsmanship first established with the highway's construction. This has since become an iconic element of traveling through the gorge. Some of these details, including stone-faced walls, drinking fountains, concrete benches, and white guardrail posts have been

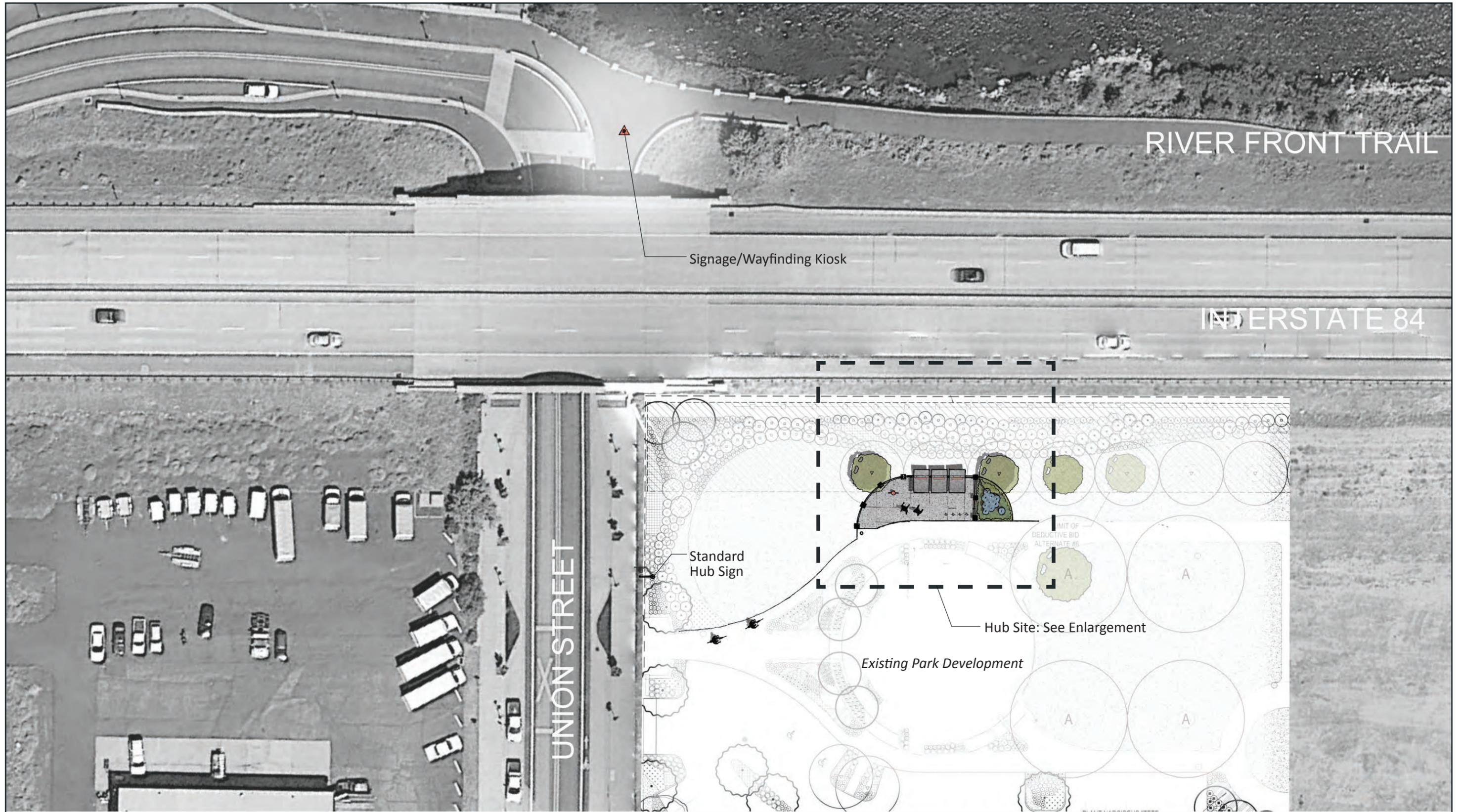


incorporated into the hub design concepts, to provide a sense of connection to the HCRH and provide continuity along the state trail. In doing so, the user's experience will remain connected to the HCRH and the gorge whether they visit a bike hub in Troutdale, Wood Village, Cascade Locks, Hood River, The Dalles or Mosier.



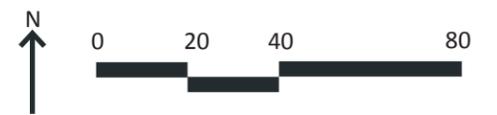
Hub Site Photos



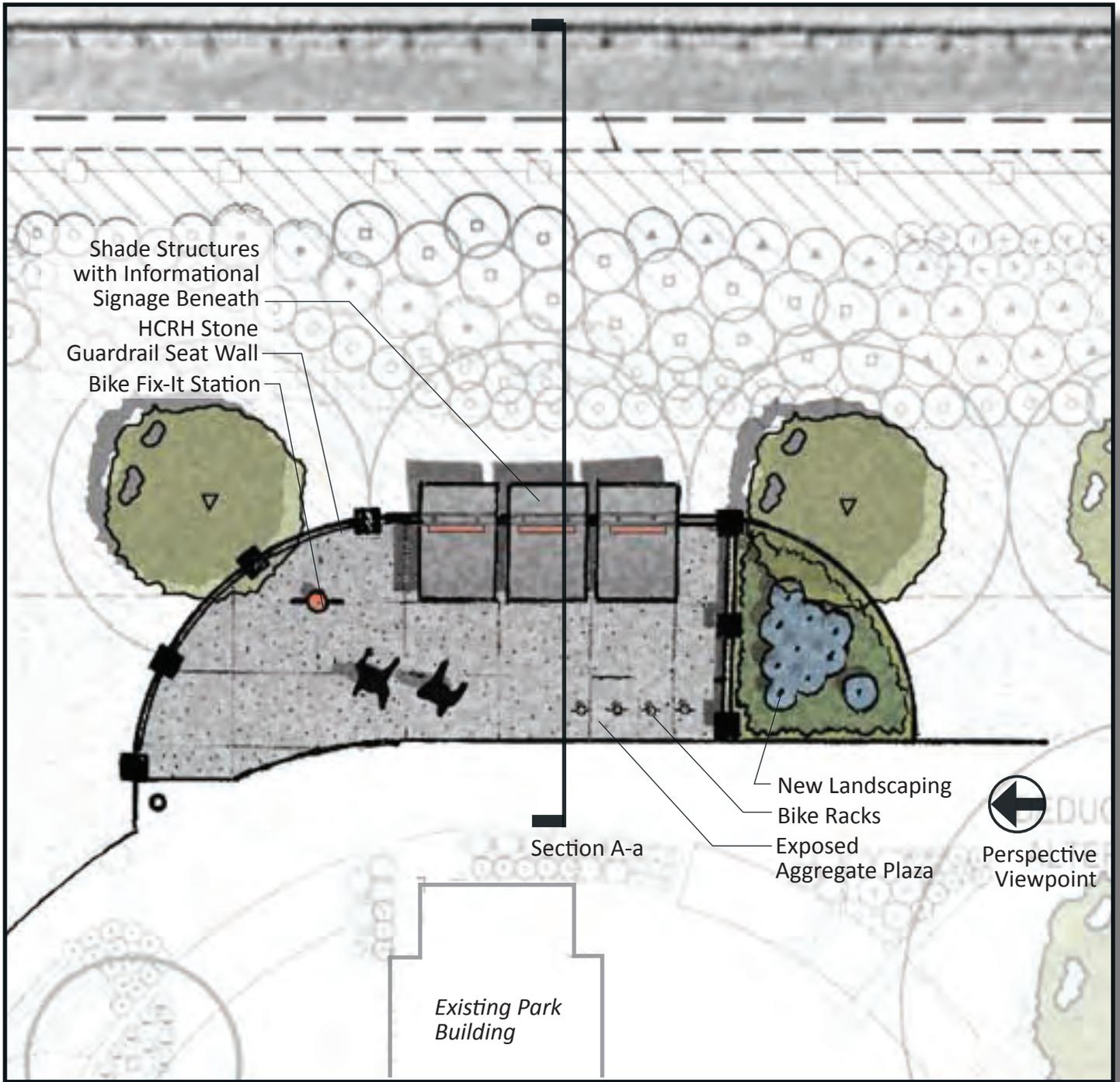


The Dalles Hub

Conceptual Plan



Enlarged Plan



Scale: NTS

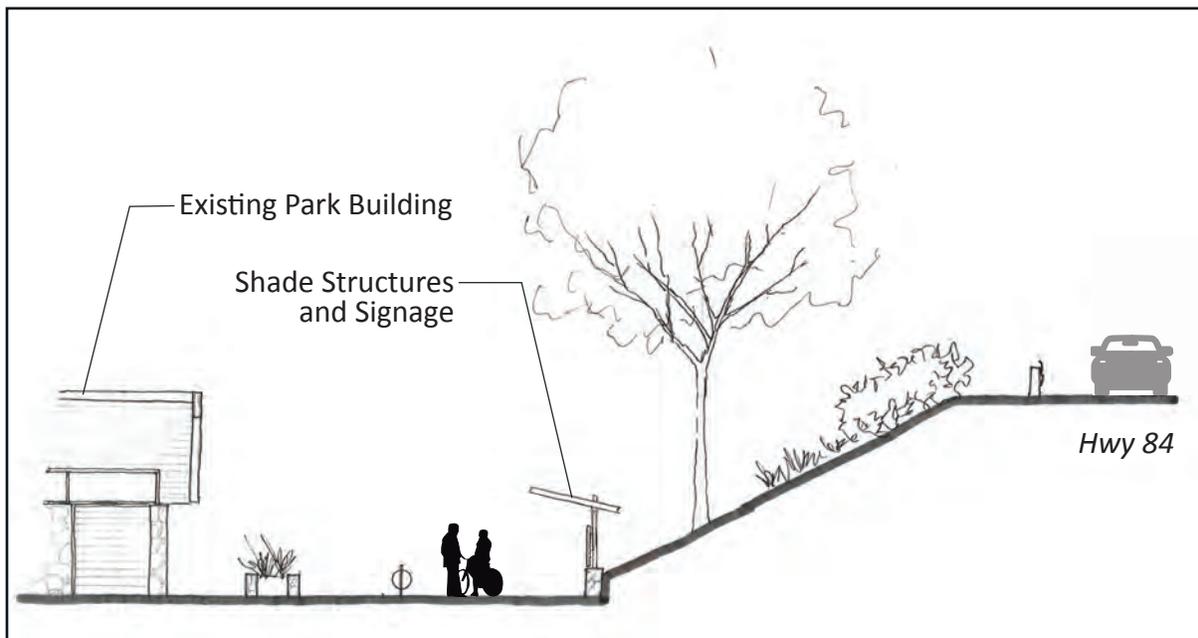


Site Sketches

Perspective Viewpoint



This view is looking into the proposed hub from the east. The existing restroom building constructed recently for Festival Park is shown to the left. As is shown, primary hub features would include a plaza, new stone wall reminiscent of those along the HCRH, and informational and wayfinding t.



Preliminary Opinion of Cost

THE DALLES HUB

Item	Units	Quantity	Cost Per Unit	Item Total	Notes
Paving-Exposed Aggregate	SF	1100	\$ 8.00	\$ 8,800.00	
Planting Areas	SF	180	\$ 5.00	\$ 900.00	
Shade Structures	EA	3	\$ 1,000.00	\$ 3,000.00	
Decorative Seat Wall	SF	325	\$ 70.00	\$ 22,750.00	50 LF assumed to be single sided where wall retains
Bike Racks	EA	5	\$ 500.00	\$ 2,500.00	
Bike Fix It Station	EA	1	\$ 1,000.00	\$ 1,000.00	
Kiosk (Three-Sided)	EA	1	\$ 3,000.00	\$ 3,000.00	
Wayfinding Panel Signage	EA	5	\$ 750.00	\$ 3,750.00	
Hub Sign	EA	1	\$ 900.00	\$ 900.00	
Sub-Total				\$ 46,600.00	
Concept-Level Contingency				\$ 23,300.00	50% assumed
Total				\$ 69,900.00	

*prices based on 2015 unit costs

