



Renton Trails and Bicycle Master Plan

PROJECT SHEETS

Introduction

The following recommended improvements have been detailed in Project Sheets, which are arranged alphabetically.

Maps

Vicinity maps are included for each project to show project location and some of the surrounding context. The scale of the maps varies according to the length of the proposed project. The vicinity maps show only the proposed improvement, with connections to parks, schools and trails, and are described in the accompanying text. Refer to Figure 9, Proposed Trails and Bikeways Improvements, for a comprehensive view of all proposed improvements, and connections to parks, schools, etc.

Map Legend

The legend for the proposed improvement type is shown below. This legend matches the legend in Figure 9.



Typical Cross-sections

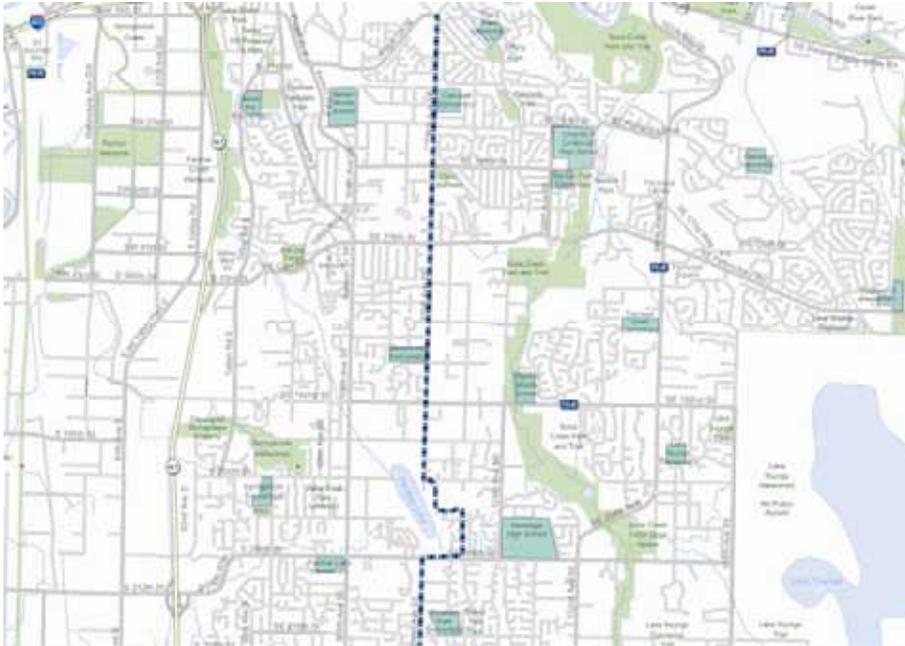
The cross-sections included in each project sheet are typical; they are meant to convey approximate dimensions and relationships between right-of-way elements. They do not depict actual conditions, such as actual right-of-way and lane widths, or the presence or absence of turn lanes, and other elements that may vary along the length of a right-of-way. Refer to the discussion on the implementation of cross-sections in the Master Plan.

PROJECTS SHEETS FOR PROPOSED IMPROVEMENTS
Listed in alphabetical order; refer to Table 3 for a complete listing of all projects

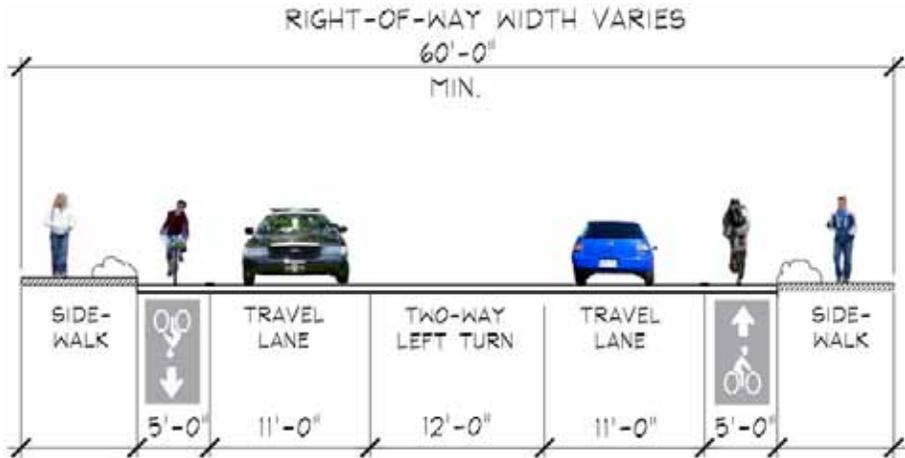
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MAP (scale varies)



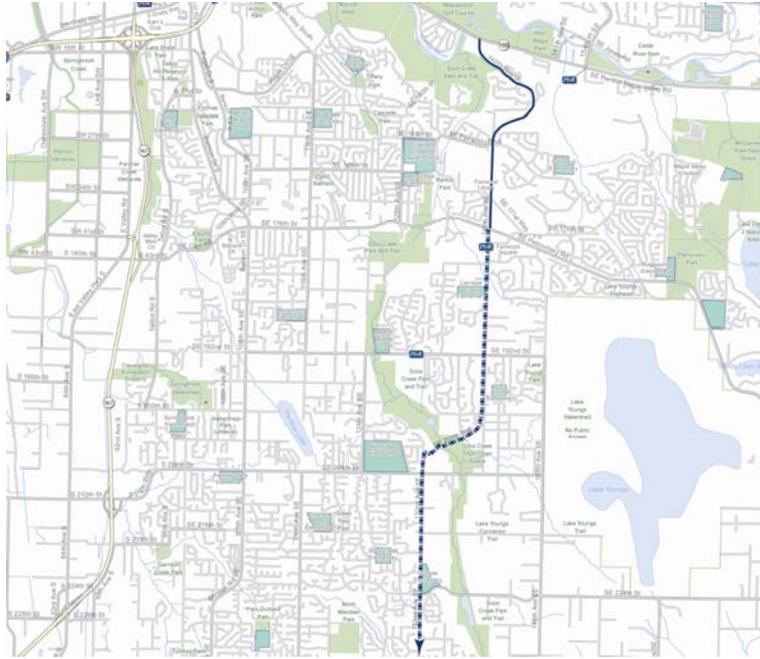
TYPICAL CROSS-SECTION(s)



116TH AVENUE SE BICYCLE LANES

Project Status	PROPOSED
Origin and Destination	Beacon Way SE/Puget Drive SE to SE 192nd Street, generally aligned on 116th Ave SE
Project Length	2.5 miles
Existing Condition	Minor arterial, 2 lanes Existing separated multi-use trail north of SE 168th Street
Proposed Cross-section	Bicycle lanes 
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	PARKS AND SCHOOLS: CVAC Ball fields, Cascade Elementary, Benson Hill Elementary TRAILS: Seattle Waterline, Philip Arnold Park Bike-way
Project Description	A north-south neighborhood route, with connection to Kent
Constraints and Considerations	If adequate right-of-way exists, extension of existing separated trail, even at less than 8' standard, would make a good facility for less skilled riders

MAP (scale varies)



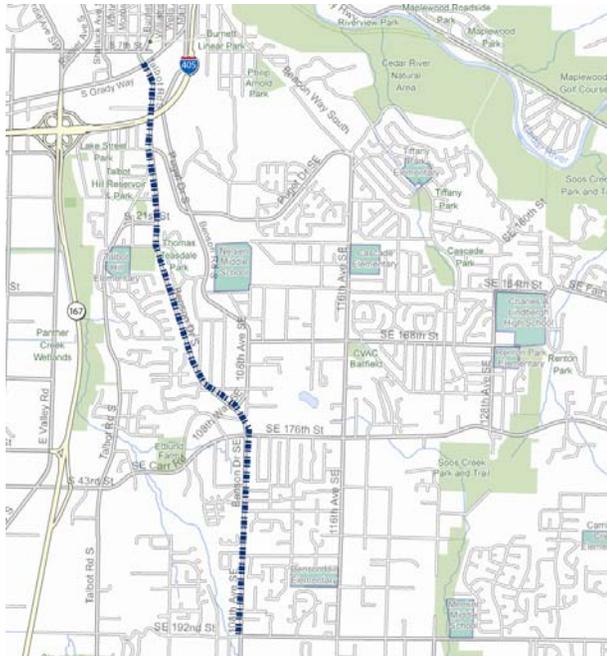
TYPICAL CROSS-SECTION(S)



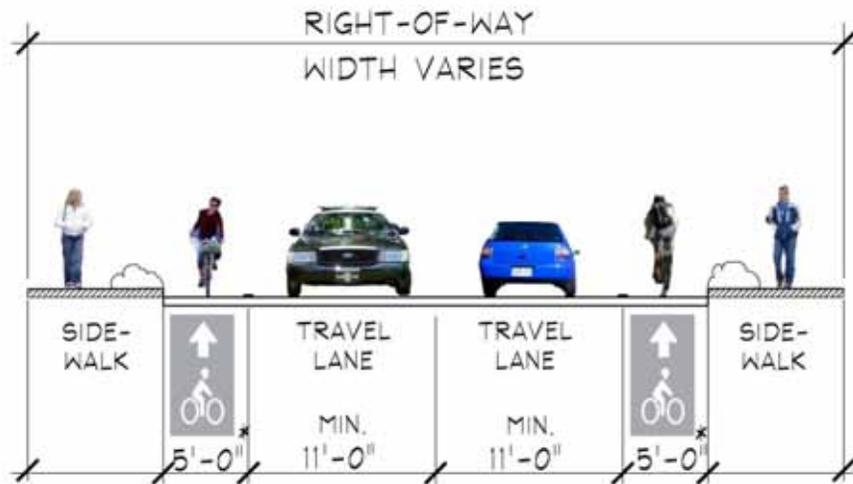
140TH AVENUE SE BICYCLE LANES

Project Status	EXISTING, WITH PROPOSED EXTENSION
Origin and Destination	Maple Valley Highway/SR 169 to SE 208th Street (Kent)
Project Length	4.3 miles
Existing Condition	Principal arterial, 4 lanes Existing bicycle lanes SR 169 to SE Petrovitsky Rd (2 mi).
Proposed Cross-section	Bicycle lanes south of SE Petrovitsky Rd
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Cedar River, Fairwood Golf and County Club, Fairwood Square, KC Library, City of Kent PARKS AND SCHOOLS: Carriage Crest and Lake Youngs Elementary TRAILS: Cedar River, Soos Creek, Seattle Water-line
Project Description	A north-south route connecting the Cedar River Trail in Renton and Kent. Parallels Soos Creek Trail and would provide accommodation for cyclists. Provides access to commercial, civic and recreational destinations.
Constraints and Considerations	High speed and volume multi-lane arterial, with steep grades along stretches.

MAP (scale varies)



TYPICAL CROSS-SECTION(s)



BENSON DRIVE SOUTH/SR 515 BICYCLE LANES

Project Status	PROPOSED
Origin and Destination	South Grady Way to SE 192nd Street
Project Length	4.1 miles
Existing Condition	Major arterial
Proposed Cross-section	Bicycle lanes 
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	City Hall PARKS AND SCHOOLS: Thomas Teasdale Park, Talbot Hill Elementary, Nelson Middle School TRAILS: Cascade BICYCLE LANES: Puget Drive SE, SE 176th Street, Benson and Talbot Road South
Project Description	A north-south route providing neighborhood access and access into downtown.
Constraints and Considerations	Steep and busy in places.

MAP (scale varies)



TYPICAL CROSS-SECTION(s)



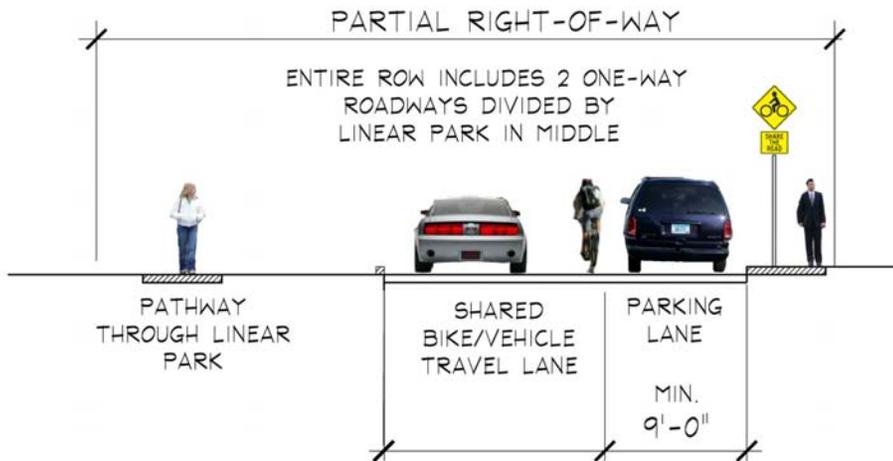
BENSON ROAD/MAIN AVENUE SOUTH BICYCLE LANES

Project Status	PROPOSED
Origin and Destination	Main Street South and South Grady Way to SE 176th Street
Project Length	2.3 miles
Existing Condition	Minor arterial
Proposed Cross-section	Bicycle lanes
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	City Hall PARKS AND SCHOOLS: Thomas Teasdale Park, Nelson Middle School TRAILS: Cascade BICYCLE LANES: Puget Drive SE, SE 176th Street
Project Description	A north-south route providing neighborhood access.
Constraints and Considerations	Slope. I-405 Redevelopment could provide opportunities to enhance overpass.

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



Proposed Improvements

**BURNETT AVENUE SOUTH
LINEAR AND PEDESTRIAN PARK**

Project Status	EXISTING
Origin and Destination	South 7th Street and Cedar River
Project Length	1.0 mile
Existing Condition	Collector. Existing linear park between South 5th and 7th Streets provides wide pedestrian walk 
Proposed Cross-section	Shared use roadway + existing separated multi-use trail in park blocks 
User Groups	Pedestrians, with bicyclists allowed.
Connections	Downtown shopping and services, Renton Transit Center PARKS AND SCHOOLS: Cedar River, Tonkin Park, TRAILS: Cedar River Trail, Two Rivers Trail
Project Description	As the core downtown street, the former railroad right-of-way combines park space, parking, transit, and walking trails into a linear transportation/park corridor.
Constraints and Considerations	Bus traffic in Transit Center is challenging for through bicycle access.

MAP (scale varies)



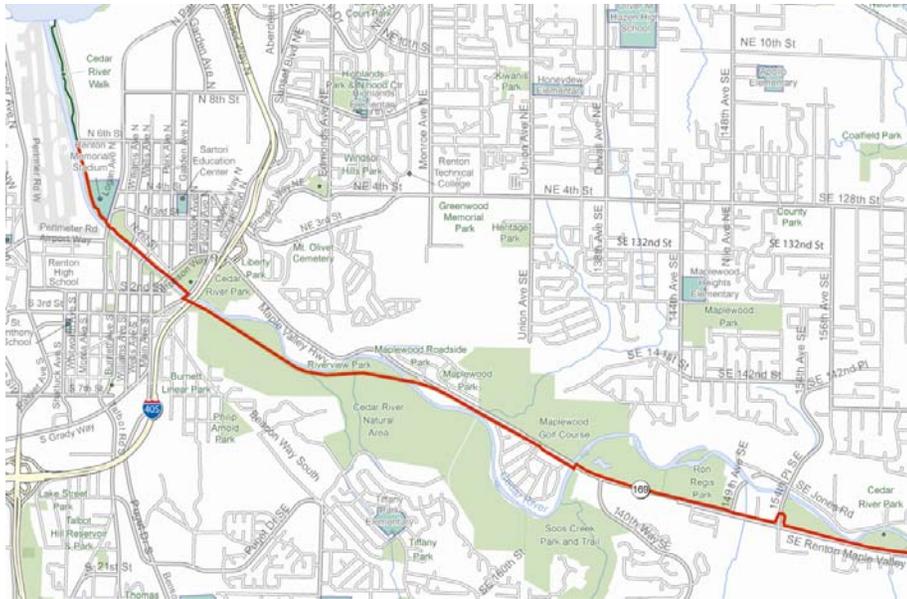
TYPICAL CROSS-SECTION(S)



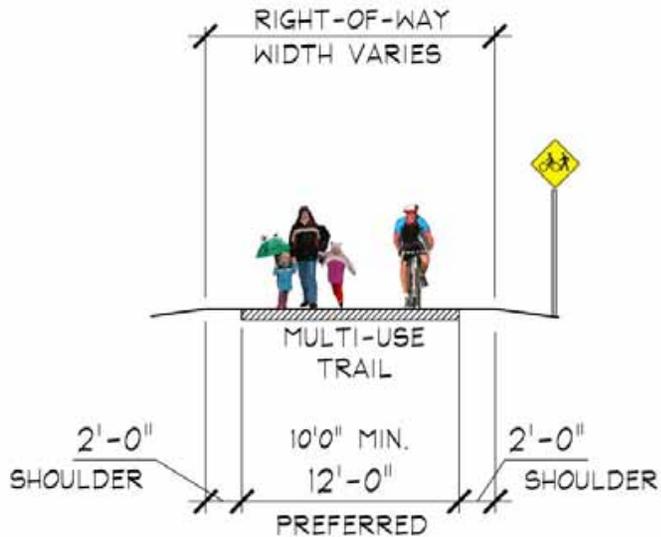
CASCADE TRAIL AND SW 27th CONNECTOR

Project Status	PROPOSED
Origin and Destination	Interurban Trail/Strander Blvd to Cascade Park, via Puget Drive SE Bicycle Lanes
Project Length	1.3 miles, 0.3 existing
Existing Condition	Utility corridor, rough path Separated multi-use trail, SW 27th west of Oakesdale Avenue SW (0.3 miles)
Proposed Cross-section	Separated multi-use trail (soft-surface) Puget Drive to Cascade Park. Separated multi-use trail (paved) Strander Boulevard to Puget Drive
User Groups	Pedestrians and bicyclists (paved segments only)
Connections	PARKS AND SCHOOLS: Tiffany, Cascade, Talbot and Teasdale Parks, Nelson Middle School TRAILS: Springbrook, Interurban, Panther Creek BICYCLE LANES: Oakesdale, Talbot, Puget Drive
Project Description	An east-west neighborhood trail following a utility corridor, well-linked to other trails and parks
Constraints and Considerations	Proposed grade separated crossing of SR 167, Panther Creek Wetlands, steep topography

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



Renton Trails and Bicycle Master Plan
Proposed Improvements

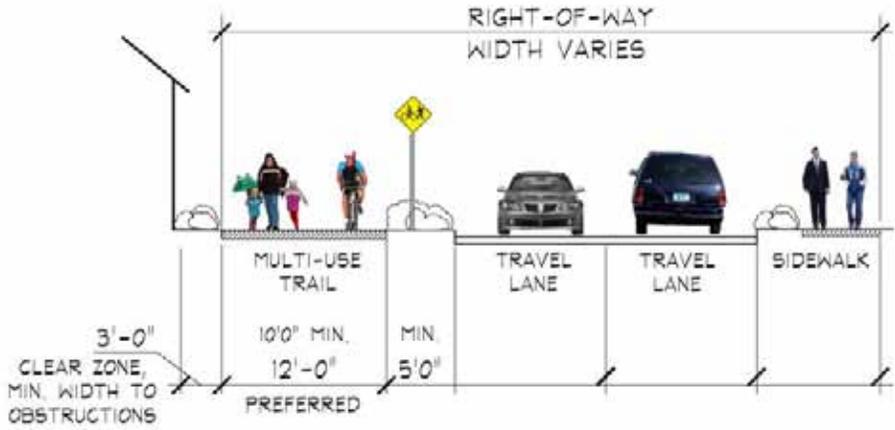
CEDAR RIVER TRAIL
(King County Regional Trail)

Project Status	EXISTING
Origin and Destination	Lake Washington to Landsburg
Project Length	4.5 miles in Renton, 17 miles total
Existing Condition	Separated multi-use trail, paved in Renton
Proposed Cross-section	No change 
User Groups	Pedestrians and bicyclists; Ped. only Bronson to Logan, and north of N. 6th St
Connections	Lake Washington PARKS AND SCHOOLS: Liberty Park, Renton Senior Center, Cedar River Park, NARCO Property, Cedar River Natural Area, Soos Creek Park and Trail, Ron Regis Park, Cedar River Trail Park TRAILS: Lake Washington Loop
Project Description	This regional trail follows an historic railroad route between the river and SR 169 and provides excellent views and access to the Cedar River, as well as access to Lake Washington and Renton's waterfront.
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



CEDAR-SAMMAMISH TRAIL

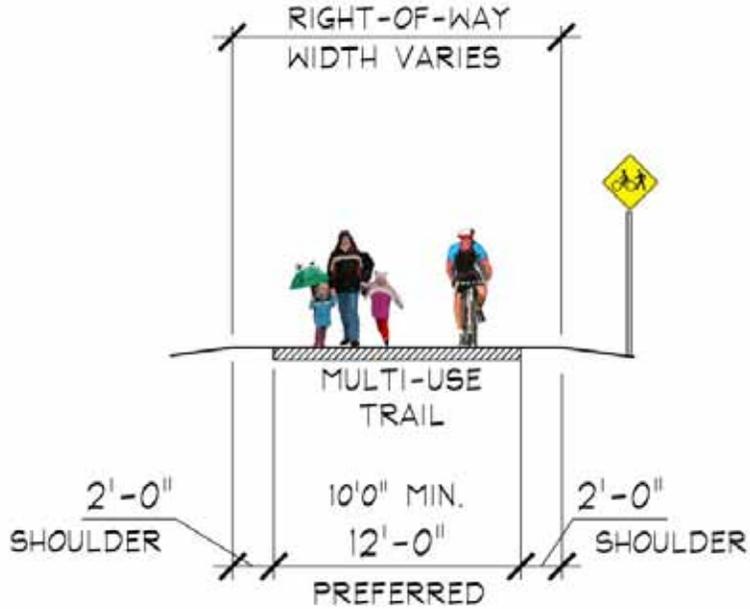
(King County Regional Trail)

Project Status	PROPOSED
Origin and Destination	Cedar River Trail and 154th Avenue SE to Renton/Issaquah City limits/May Valley
Project Length	1.8 in Renton, 3 miles from Cedar River Trail to SR 900
Existing Condition	Undeveloped
Proposed Cross-section	 Separated multi-use trail, paved
User Groups	Pedestrians and bicyclists
Connections	Cedar River, Issaquah PARKS AND SCHOOLS: Cougar Mountain Regional Wildland Park, numerous parks on the Cedar River Trail, Maplewood Park, Maplewood Heights Elementary, County Park, Coalfield Park TRAILS: Cedar River Trail
Project Description	
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(S)

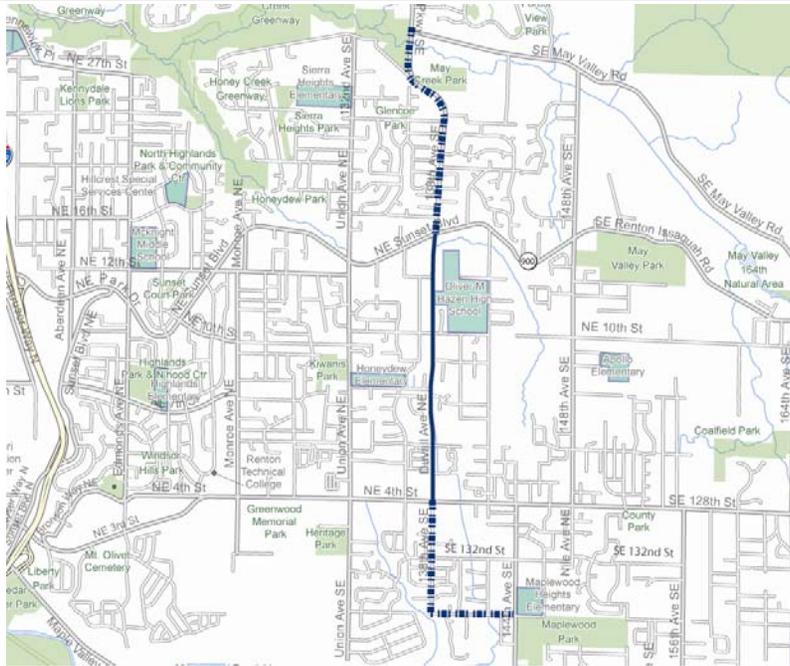


Proposed Improvements

CHIEF SEALTH TRAIL
(King County Regional Trail)

Project Status	PROPOSED
Origin and Destination	Terminus of Seattle Chief Sealth Trail to near Hardie or Rainier Avenue South
Project Length	TBD
Existing Condition	Undeveloped utility right-of-way
Proposed Cross-section	Separated multi-use trail
User Groups	Bicyclists and pedestrians
Connections	Seattle, Skyway, Skyway Library PARKS AND SCHOOLS: Kubota Gardens, Skyway Park
Project Description	Extension of power-line right-of-way trail, connecting Seattle to downtown Renton
Constraints and Considerations	May require acquisition and easements. Some steep slopes.

MAP (scale varies)



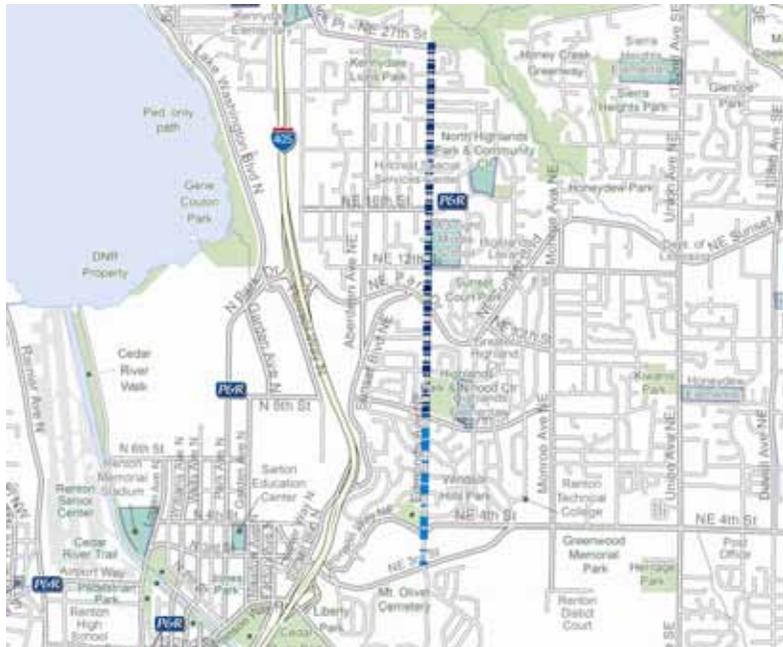
TYPICAL CROSS-SECTION(s)



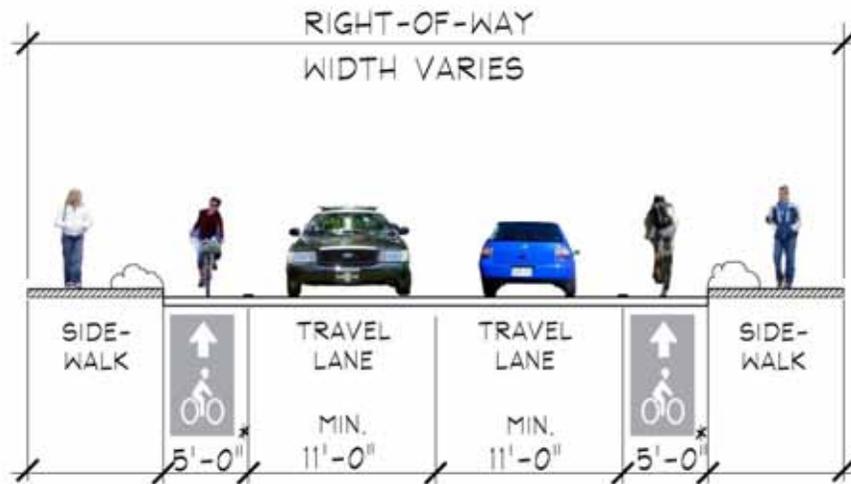
DUVALL AVENUE NE BICYCLE LANES

Project Status	EXISTING, WITH PROPOSED EXTENSIONS
Origin and Destination	SE 136th Street/ Maplewood Heights Elementary School to northern City Limits
Project Length	2.9 miles (1.15 existing)
Existing Condition	Principal arterial, with bicycle lanes NE 4th to SR 900 
Proposed Cross-section	Extension of bicycle lane north of SR 900 and south of NE 4th 
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Newcastle and May Valley PARKS AND SCHOOLS: Maplewood Park, Maplewood Heights Elementary, Oliver Hazen High School, May Creek Park, May Valley
Project Description	A north-south neighborhood connector. Also provides connections north to Newcastle, access to commercial areas, shopping.
Constraints and Considerations	Ensure bicycle facilities are carried through intersections at SR 900.

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



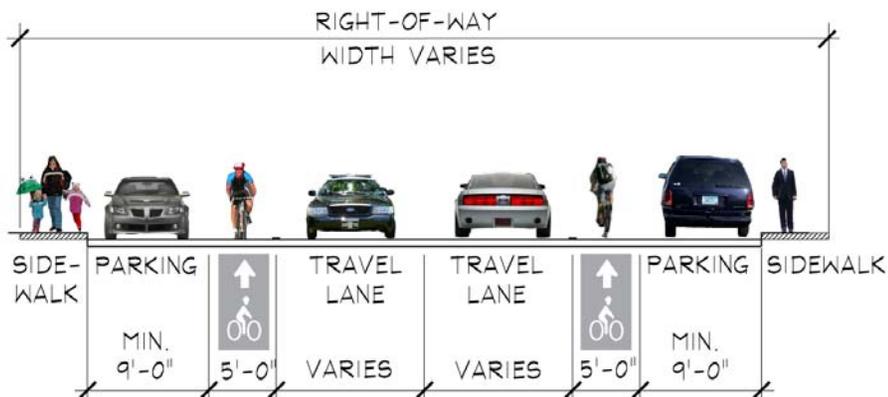
EDMONDS AVENUE NE BIKEWAY AND BICYCLE LANES

Project Status	PROPOSED
Origin and Destination	NE 3rd Street to NE 27th Street
Project Length	2 miles
Existing Condition	Minor arterial, NE Sunset Blvd to NE 27th Street Collector, NE 3rd Street to NE Sunset Blvd
Proposed Cross-section	Bicycle lanes, NE 27th to NE 7th Streets Signed shared roadway NE 7th to NE 3rd Streets 
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	PARKS AND SCHOOLS: Windsor Hills Park, Highlands and North Highlands Parks and Neighborhood Centers, McKnight Middle School, Hillcrest Special Services Center TRAILS: Devil's Elbow, Honey Creek BICYCLE LANES: NE 3rd/4th, NE Sunset Blvd, Lake to Creek Connector
Project Description	A north-south neighborhood route providing access to schools, parks, shopping, civic and services.
Constraints and Considerations	

MAP (scale varies)



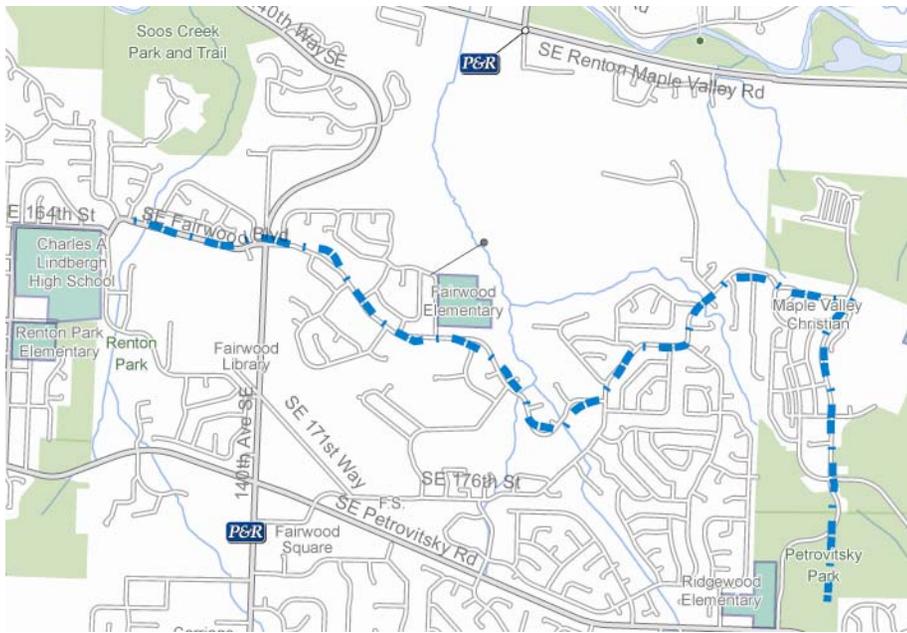
TYPICAL CROSS-SECTION(s)



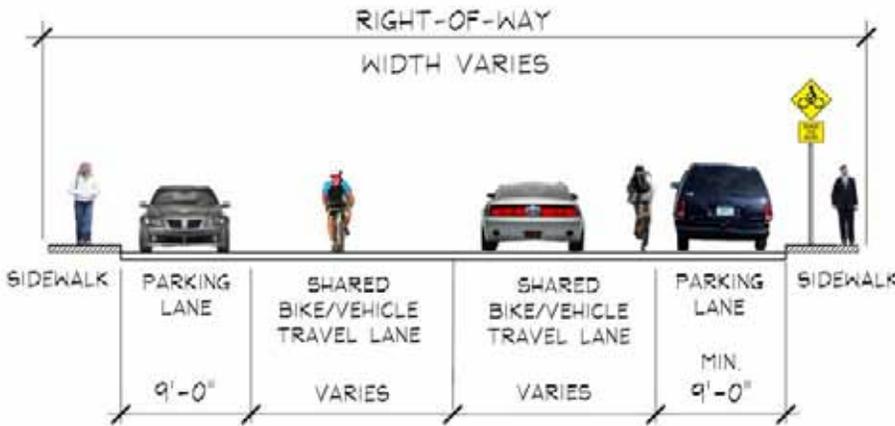
FACTORY AVENUE NORTH BICYCLE LANES

Project Status	PROPOSED
Origin and Destination	Bronson Way/Liberty Park to North 4th Street
Project Length	0.3 miles
Existing Condition	Minor arterial
Proposed Cross-section	Bicycle lanes 
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Downtown PARKS AND SCHOOLS: Liberty Park TRAILS: Cedar River, Two Rivers , Lake Washington Loop
Project Description	A north-south route providing linkage to major bicycle and walking routes.
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



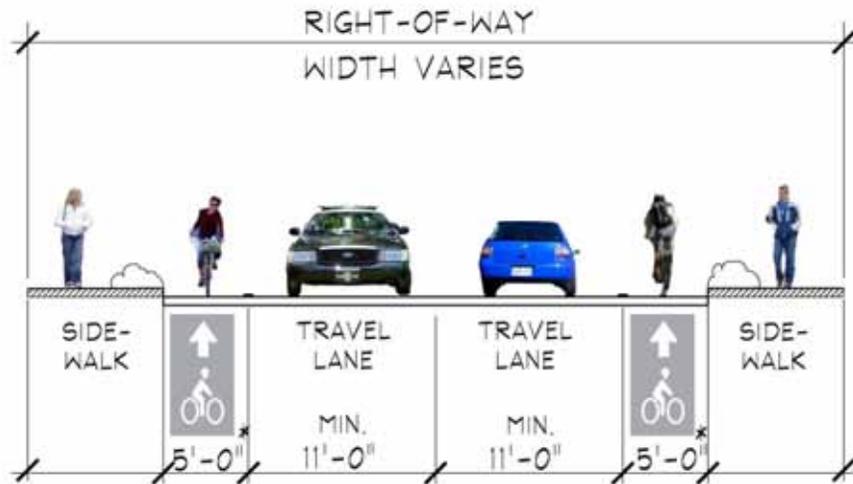
FAIRWOOD-PETROVITSKY PARK BIKEWAY
(via SE Fairwood Boulevard, SE 165th Street, Parkside Way SE)

Project Status	PROPOSED
Origin and Destination	SE 164th Street to Petrovitsky Park
Project Length	3.3 miles
Existing Condition	Minor arterial and collectors
Proposed Cross-section	Signed shared roadway
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	PARKS AND SCHOOLS: Soos Creek, McGarvey Park Open Space, Petrovitsky Park, Lindbergh High School, Renton Park, Fairwood and Ridgewood Elementary Schools TRAILS: Seattle Waterline, Soos Creek BICYCLE LANES: 140th Avenue SE, SE 176th Street
Project Description	An east-west neighborhood route to schools and parks
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(s)

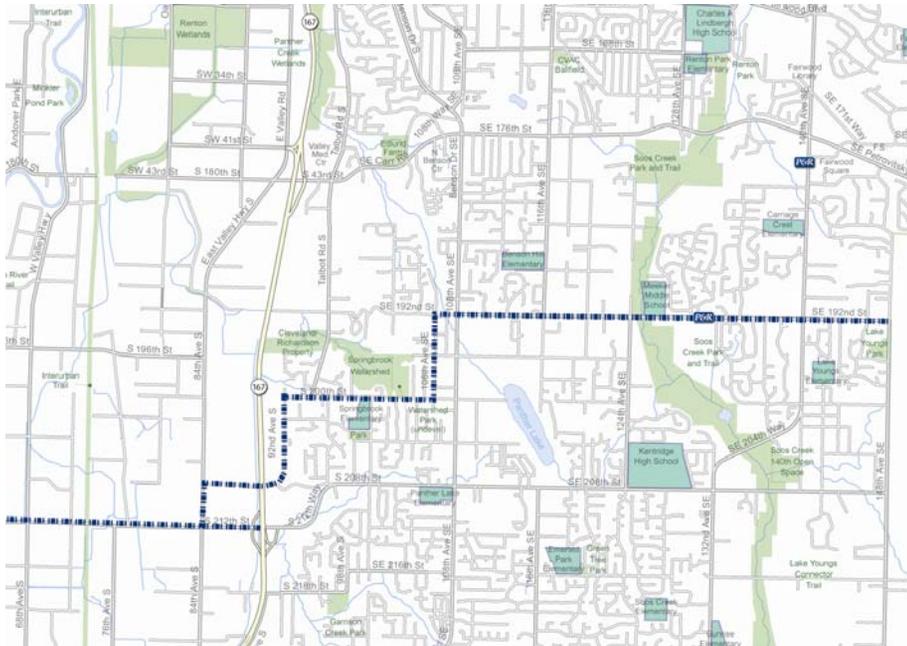


Proposed Improvements

GARDEN AVENUE NORTH AND NORTH 6TH STREET BICYCLE LANES

Project Status	PROPOSED
Origin and Destination	North 3rd Street to Cedar River Trail
Project Length	0.9 miles
Existing Condition	Principal arterial, North 6th Street from Logan to Park Avenues North. Minor arterial, Garden from North 4th to 8th Streets
Proposed Cross-section	Bicycle lanes
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	North Renton neighborhood and The Landing PARKS AND SCHOOLS: Liberty Park TRAILS: Cedar River, Two Rivers, PACCAR, Lake Washington Loop
Project Description	An east-west and north-south route through the north part of town, providing linkage to major bicycle and walking routes.
Constraints and Considerations	

MAP (scale varies)



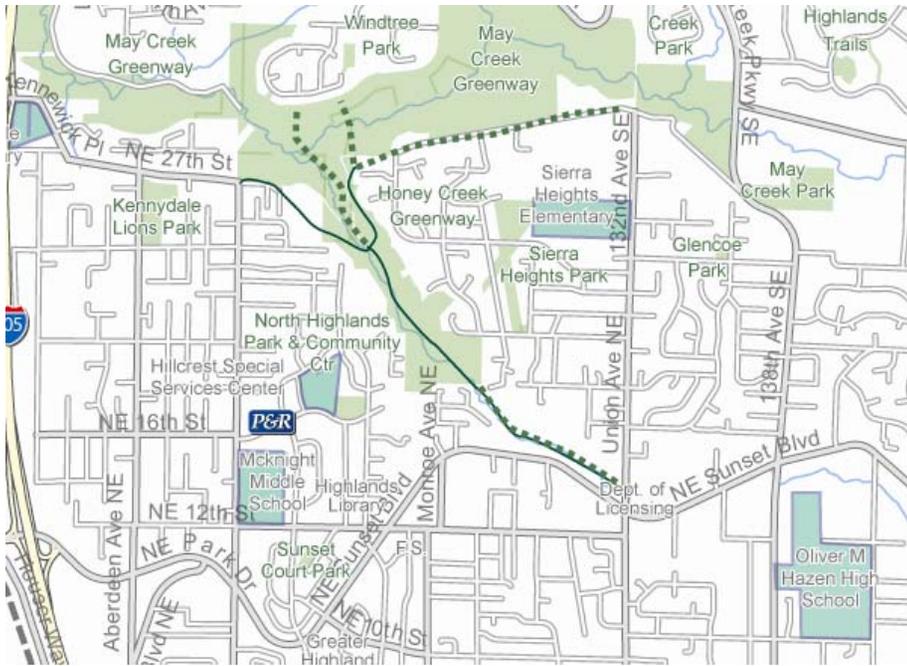
TYPICAL CROSS-SECTION(S)



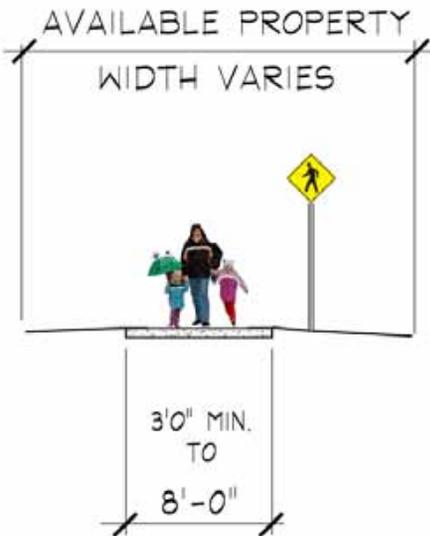
GREEN RIVER TO LAKE YOUNGS CONNECTOR
(South 200th Street, 196th Avenue SE, SE 192nd Street)

Project Status	PROPOSED
Origin and Destination	SR 167 to Lake Youngs Trail via South 200th Street, 196th Avenue SE, SE 192nd Street
Project Length	3.9 miles in Renton, 6.83 total
Existing Condition	Minor arterials
Proposed Cross-section	Sidewalks and bicycle lanes 
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	PARKS AND SCHOOLS: Springbrook Watershed, Springbrook Elementary, Watershed Park, Meeker Middle School, Lake Youngs Watershed TRAILS: Green River, Interurban and Soos Creek
Project Description	An east-west connection between Renton and Kent using on-street facilities
Constraints and Considerations	Long-term vision includes grade separated crossing of SR 167 to connect South 196th Street and Russell Road South in Kent, for a more direct connection to the Interurban and Green River Trails.

MAP (scale varies)



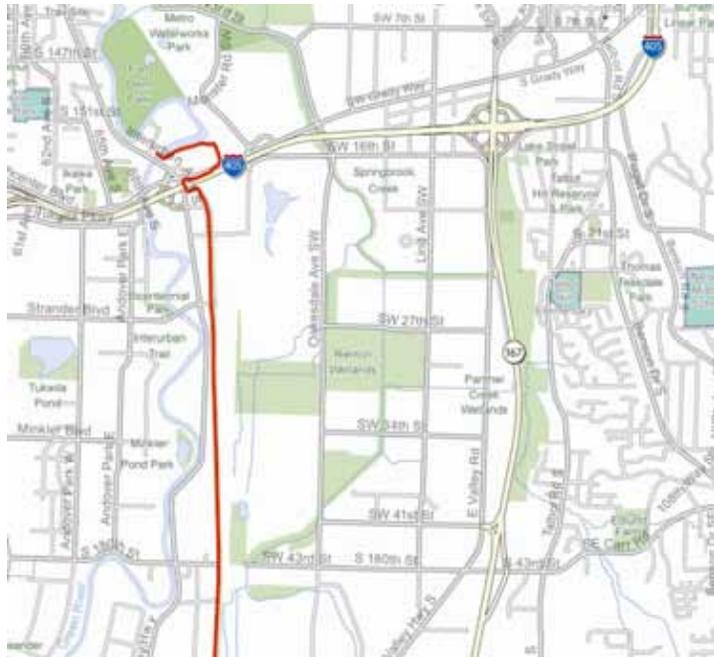
TYPICAL CROSS-SECTION(S)



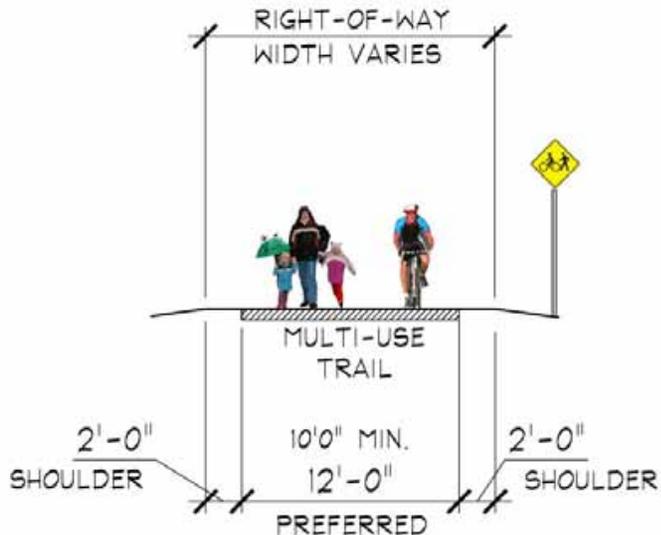
HONEY CREEK TRAIL

Project Status	EXISTING, WITH PROPOSED EXTENSIONS
Origin and Destination	Honey Creek/May Creek confluence to Union Avenue NE
Project Length	1.25 miles
Existing Condition	Existing trail (soft-surface) from Devil's Elbow to south end of Honey Creek Greenway 
Proposed Cross-section	Extension north to May Creek, separated multi-use trail, soft-surface 
User Groups	Pedestrians
Connections	PARKS AND SCHOOLS: May Creek, Honeydew Park BICYCLE LANES: Union Avenue NE
Project Description	Extension of existing trail alongside Honey Creek. Creek corridor is seen as a valuable natural resource with high scenic quality.
Constraints and Considerations	

MAP (scale varies)



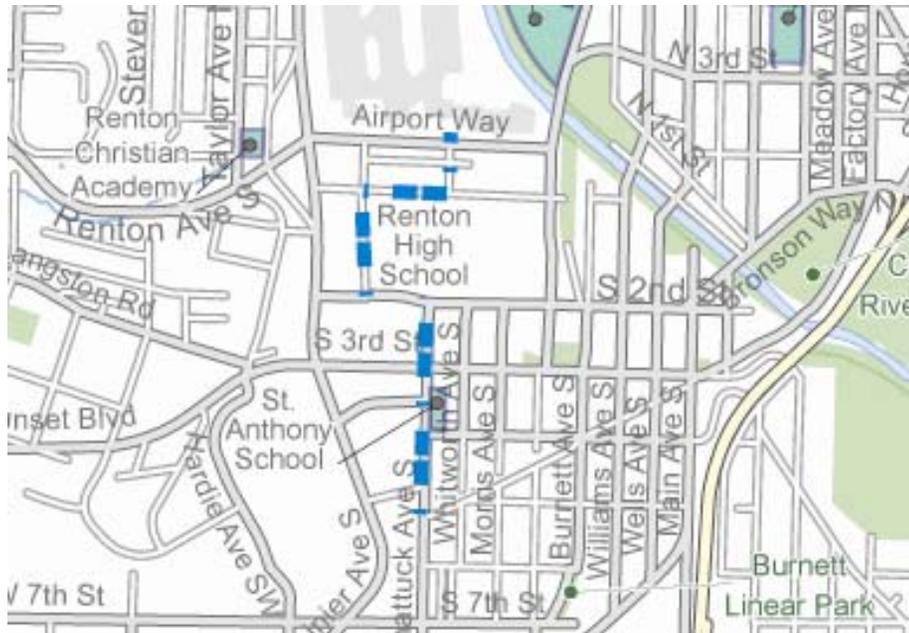
TYPICAL CROSS-SECTION(S)



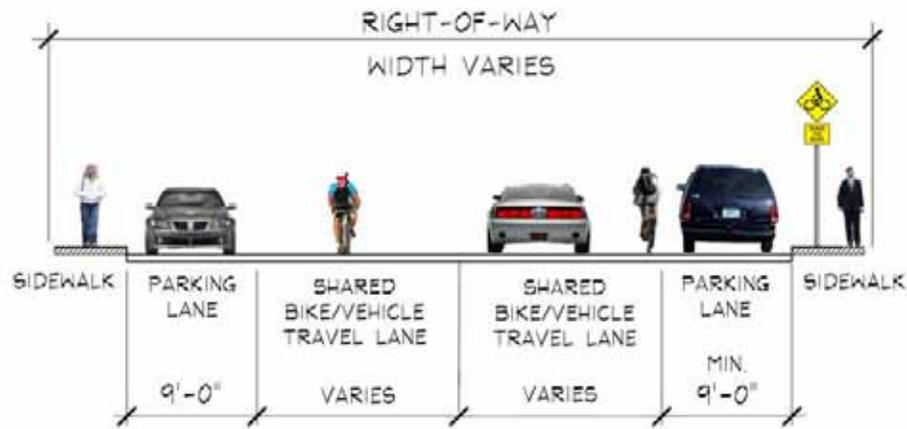
**INTERURBAN TRAIL
 (KING COUNTY REGIONAL TRAIL)**

Project Status	EXISTING
Origin and Destination	Fort Dent Park, Tukwila to Pacific
Project Length	15 miles
Existing Condition	Separated multi-use trail
Proposed Cross-section	No change
User Groups	Pedestrians and bicyclists
Connections	Tukwila, Kent, Auburn, Algona, Pacific
Project Description	This regional trail begins along the historic Inter-urban rail line route between Fort Dent Park in Tukwila and Pacific and continues along railroad and powerline rights-of-way. Provides a recreational loop through the Green River Valley.
Constraints and Considerations	

MAP (scale varies)



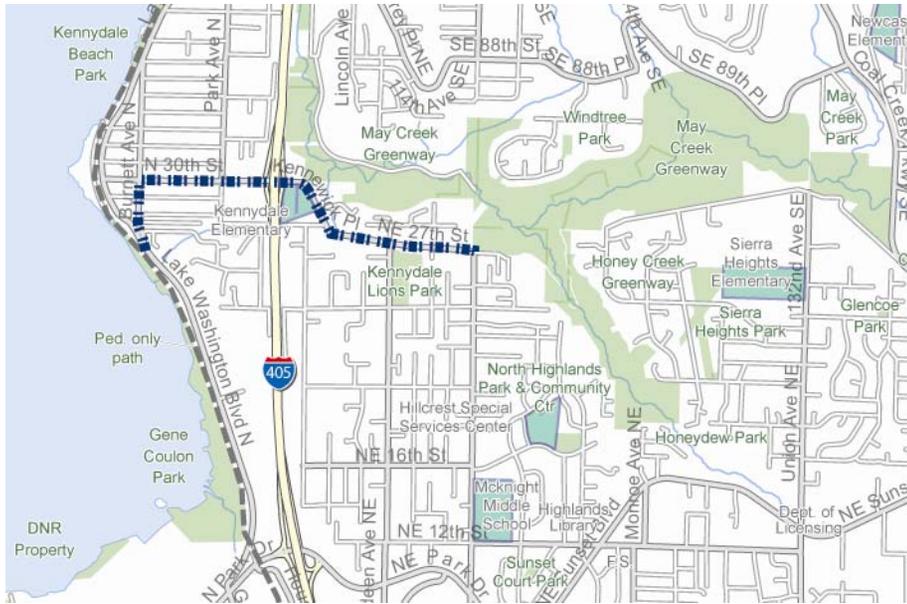
TYPICAL CROSS-SECTION(s)



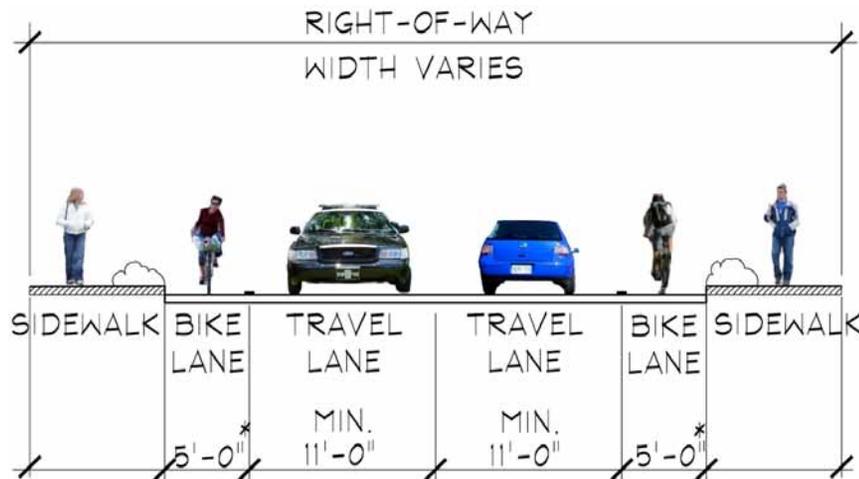
LAKE—TOBIN— SHATTUCK BIKEWAY

Project Status	PROPOSED
Origin and Destination	Airport Perimeter Road to Houser Way South
Project Length	0.84 miles
Existing Condition	Local streets
Proposed Cross-section	Signed shared roadway
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Downtown PARKS AND SCHOOLS: Renton High School, Renton IKEA Performing Arts Center TRAILS: Cedar River Trail, Two Rivers Trail, Lake Washington Loop
Project Description	On-street linkage between Lake Washington Loop and downtown. Required because South 2nd and 3rd Street couplet, with high traffic volumes, and one-way direction, limit bicycle access through the area.
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



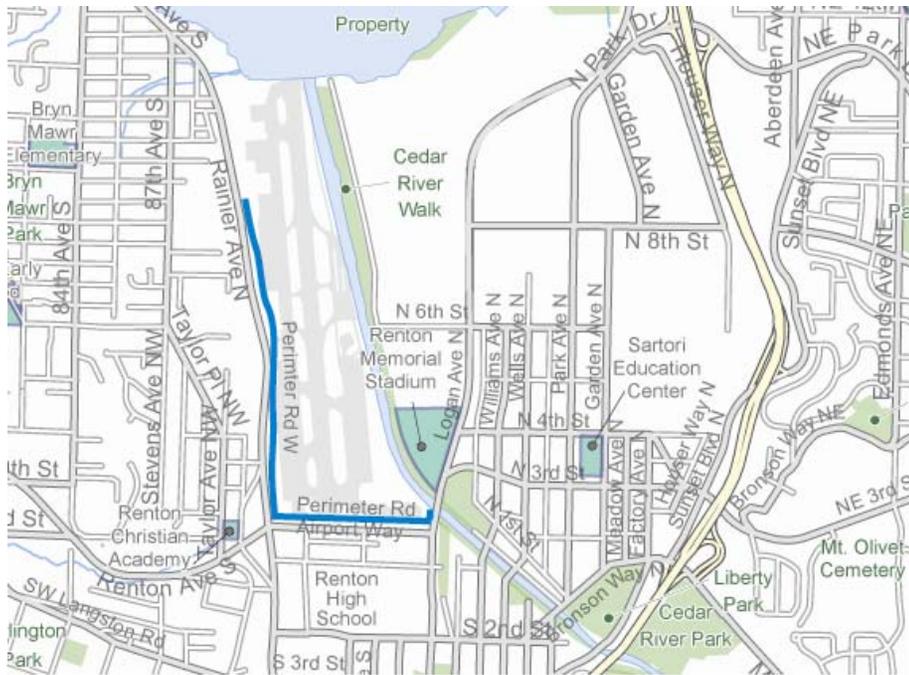
Proposed Improvements

LAKE TO CREEK CONNECTOR

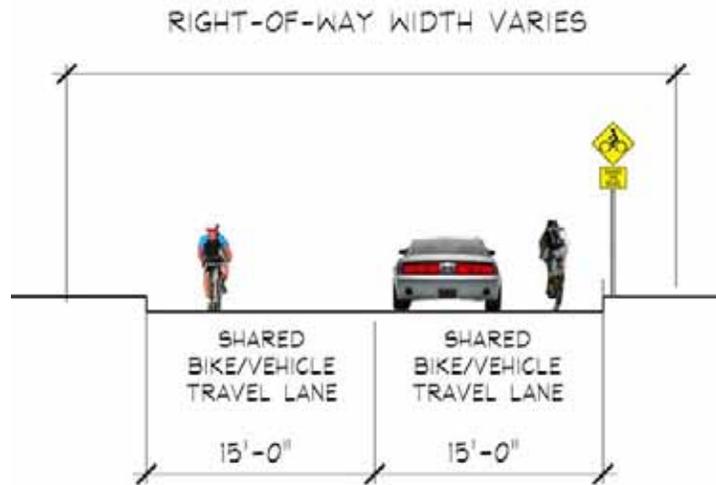
(Burnett Ave North, N. 30th St/ Kennewick Pl N. / NE 27th St)

Project Status	PROPOSED
Origin and Destination	Lake Washington Blvd North to Edmonds Avenue NE/ Honey Creek Trail
Project Length	1.3 miles
Existing Condition	Collector and minor arterial streets with sidewalks
Proposed Cross-section	Bicycle lanes
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	PARKS AND SCHOOLS: Lake Washington, Gene Coulon Park, Kennewick Elementary, Kennewick Lyons Park, Honey Creek, May Creek Greenway TRAILS: Lake Washington Loop, Honey Creek Trail BICYCLE LANES: Edmonds Avenue NE
Project Description	An east-west route providing connections between Lake Washington and the Highlands
Constraints and Considerations	Burnett Avenue and North 30th Street slope fairly steeply up from Lake Washington.

MAP (scale varies)



TYPICAL CROSS-SECTION(S)

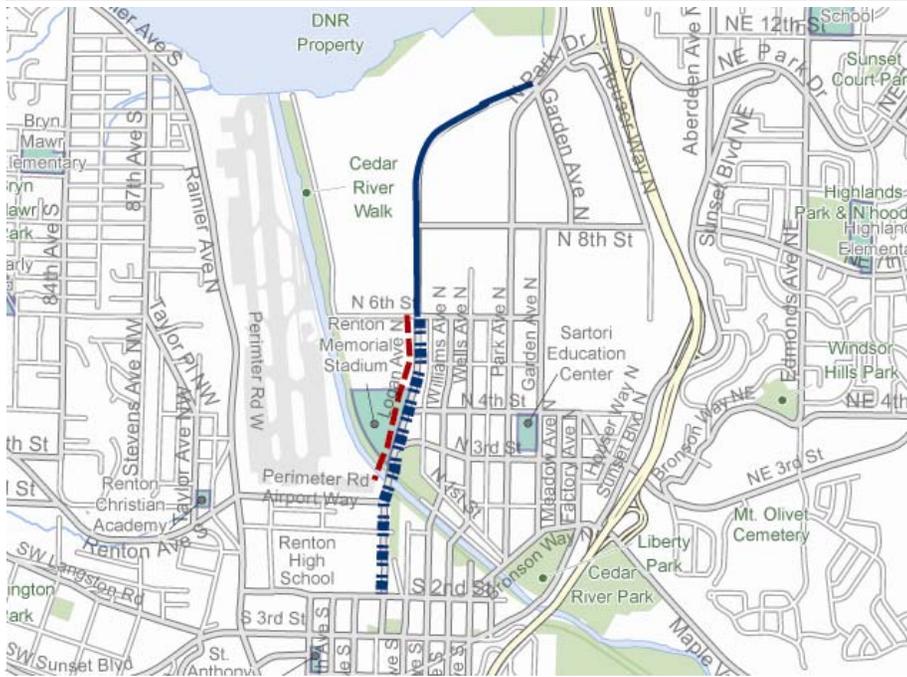


Proposed Improvements

**LAKE WASHINGTON LOOP:
AIRPORT PERIMETER ROAD**

Project Status	EXISTING, WITH PROPOSED EXTENSIONS
Origin and Destination	West entrance, Renton Municipal Airport at South 117th Pl/ Rainier Ave. North to Logan Ave. North
Project Length	1.3 miles
Existing Condition	Existing signed shared roadway, Airport Perimeter Road
Proposed Cross-section	No change
User Groups	Bicyclists
Connections	Seattle, Newcastle, Bellevue, Downtown Renton, Lake Washington PARKS AND SCHOOLS: Gene Coulon Park, Renton Memorial Stadium TRAILS: Cedar River Trail
Project Description	Segment of a popular bicycle route that circles Lake Washington through several jurisdictions, utilizing bicycle lanes and signed shared roadways.
Constraints and Considerations	Connection from Airport to Logan Avenue North bridge and Cedar River Trail needs enhancements for safety and ease of use. Signage and wayfinding are critical for this route given changing cross-sections.

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



Proposed Improvements

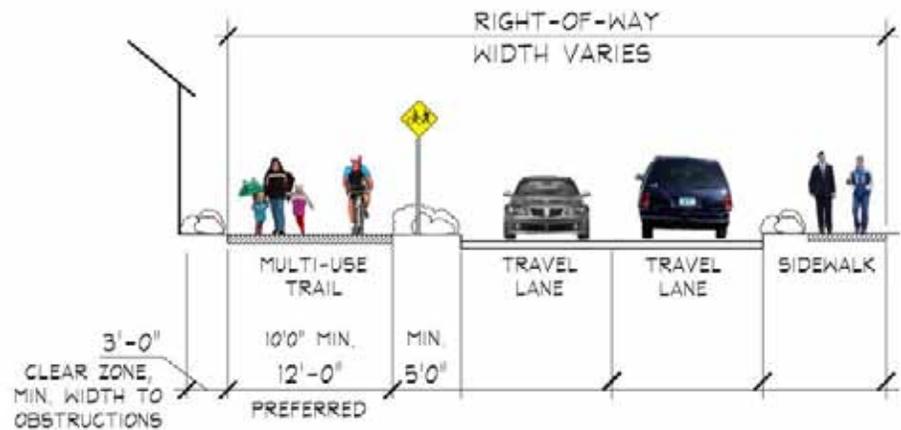
**LAKE WASHINGTON LOOP:
LOGAN AVENUE NORTH**

Project Status	EXISTING, WITH PROPOSED EXTENSIONS
Origin and Destination	Cedar River to Park Ave. North
Project Length	1.46 miles total: 0.69 existing, 0.77 proposed
Existing Condition	Bicycle lanes on Logan (principle arterial) from Park Avenue North to North 6th Street
Proposed Cross-section	Bicycle lanes, North 6th Street to South 2nd Street. Possible shared used path along Logan. Possible river crossing from North 6th Street to Cedar River.
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Seattle, Newcastle, Bellevue, Downtown Renton, Lake Washington PARKS AND SCHOOLS: Gene Coulon Park, Renton Memorial Stadium TRAILS: Cedar River Trail
Project Description	Segment of a popular bicycle route that circles Lake Washington through several jurisdictions, utilizing bicycle lanes and signed shared roadways.
Constraints and Considerations	Connection from Airport to Logan Avenue North bridge and Cedar River Trail needs enhancements for safety and ease of use. Signage and wayfinding are critical for this route given changing cross-sections.

MAP (scale varies)



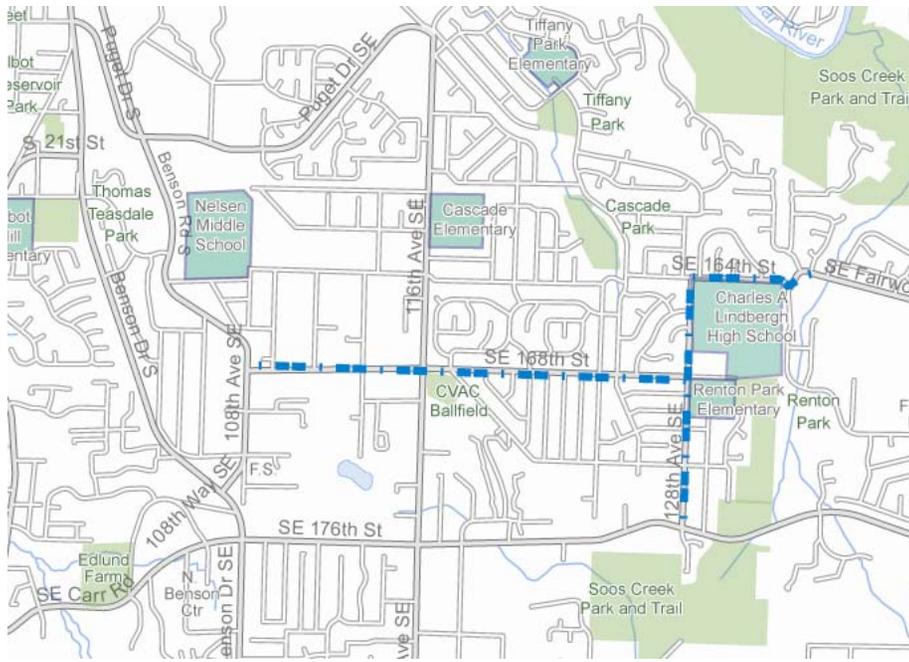
TYPICAL CROSS-SECTION(s)



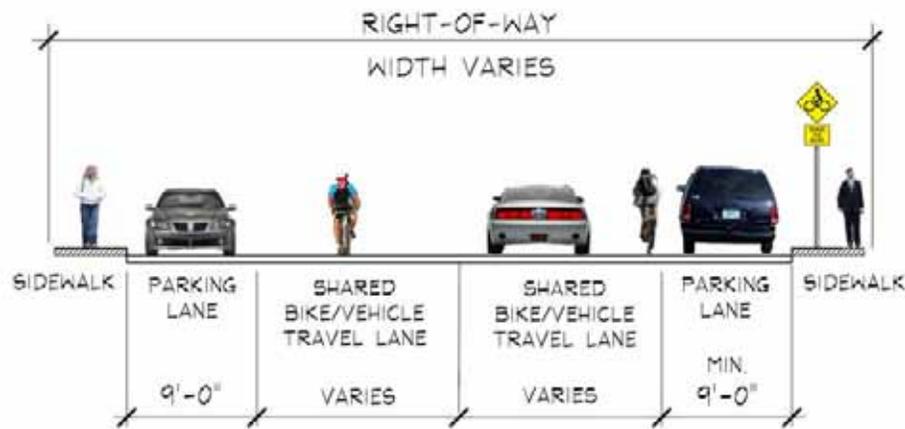
LIBERTY PARK CONNECTOR

Project Status	PROPOSED
Origin and Destination	Cedar River Trail to Bronson Way/Factory Avenue North
Project Length	0.35 miles
Existing Condition	Informal access through public park
Proposed Cross-section	Separated multi-use trail
User Groups	Bicyclists and pedestrians
Connections	PARKS AND SCHOOLS: Liberty Park, Cedar River Parks TRAILS: Cedar River Trail, Two Rivers Trail, Lake Washington Loop BICYCLE LANES: Park Avenue North and North 6th Street
Project Description	A perimeter trail around the park providing connections to regional trails, downtown, and north Renton bicycle routes
Constraints and Considerations	

MAP (scale varies)



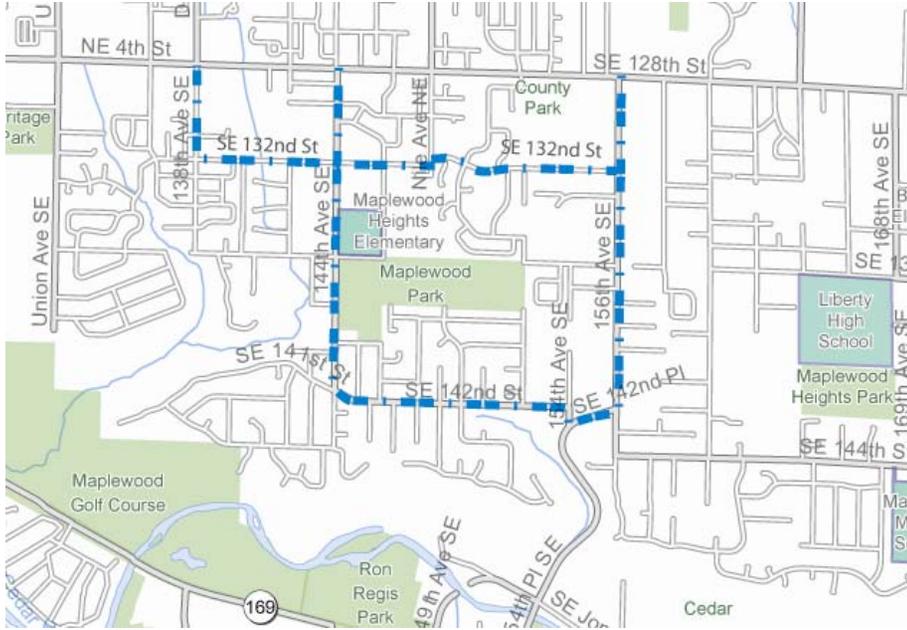
TYPICAL CROSS-SECTION(S)



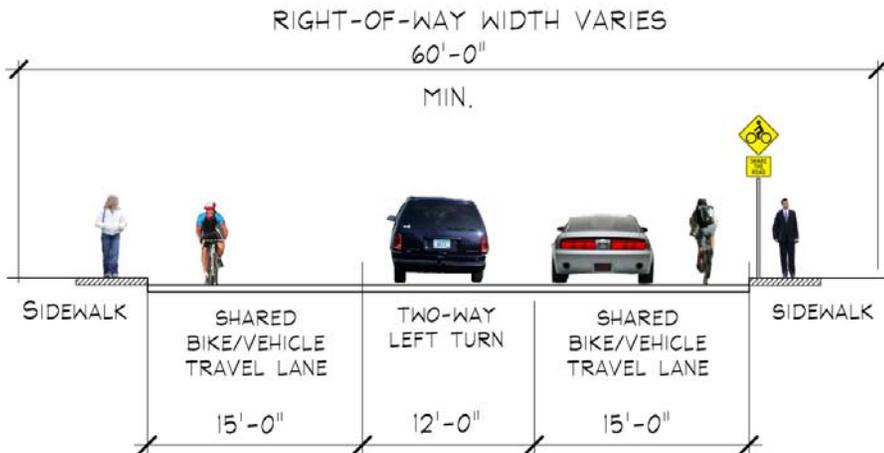
LINDBERGH AND RENTON PARK SCHOOL ROUTE
(SE 168th Street, 128th Avenue SE and SE 164th Street)

Project Status	PROPOSED
Origin and Destination	108th Avenue SE to Soos Creek (SE 168th) SE 176th Street to SE Fairwood Blvd (128th and 164th)
Project Length	2.4 miles (168th = 1.4 mi., 128th & 164th = 1.0 mi.)
Existing Condition	Collector, local streets
Proposed Cross-section	Signed shared roadway
User Groups	Bicyclists and pedestrians, school children
Connections	PARKS AND SCHOOLS: CVAC Ball field, Lindbergh High School, Renton Park Elementary TRAILS: Soos Creek BICYCLE LANES: Benson Road South/108th Avenue SE, SE Petrovitsky Road, and 116th Ave SE; Fairwood-Petrovitsky Park Bikeway
Project Description	A neighborhood school connection route, with access to Soos Creek
Constraints and Considerations	

MAP (scale varies)



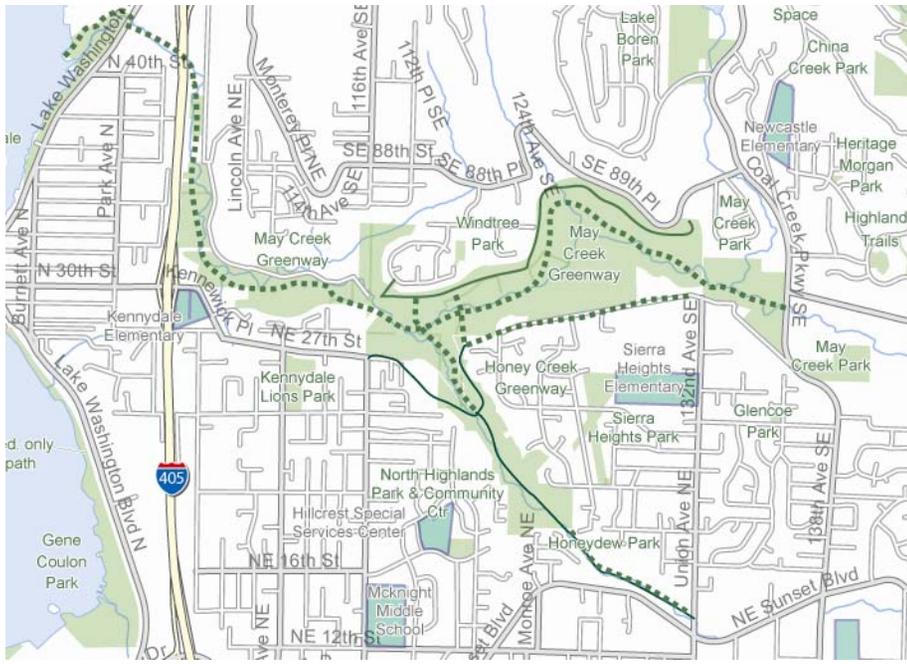
TYPICAL CROSS-SECTION(s)



MAPLEWOOD HEIGHTS SCHOOL ROUTE

Project Status	PROPOSED
Origin and Destination	NE 4th to Mapewood Heights Elementary via Duvall Avenue NE, SE 132nd Street, 144th Avenue SE, SE 142nd Street, SE 142nd Place, 156th Ave SE
Project Length	3.9 miles
Existing Condition	Collector (Duvall Avenue NE), local streets
Proposed Cross-section	Signed shared roadways and sidewalks
User Groups	Bicyclists and pedestrians
Connections	PARKS AND SCHOOLS: Mapewood Heights Elementary, Mapewood Park TRAILS: Cedar Sammamish Trail (via Mapewood Park)
Project Description	Neighborhood school connector route
Constraints and Considerations	Ensure safe crossing of NE 4th to connect with Duvall Avenue NE bicycle lanes

MAP (scale varies)



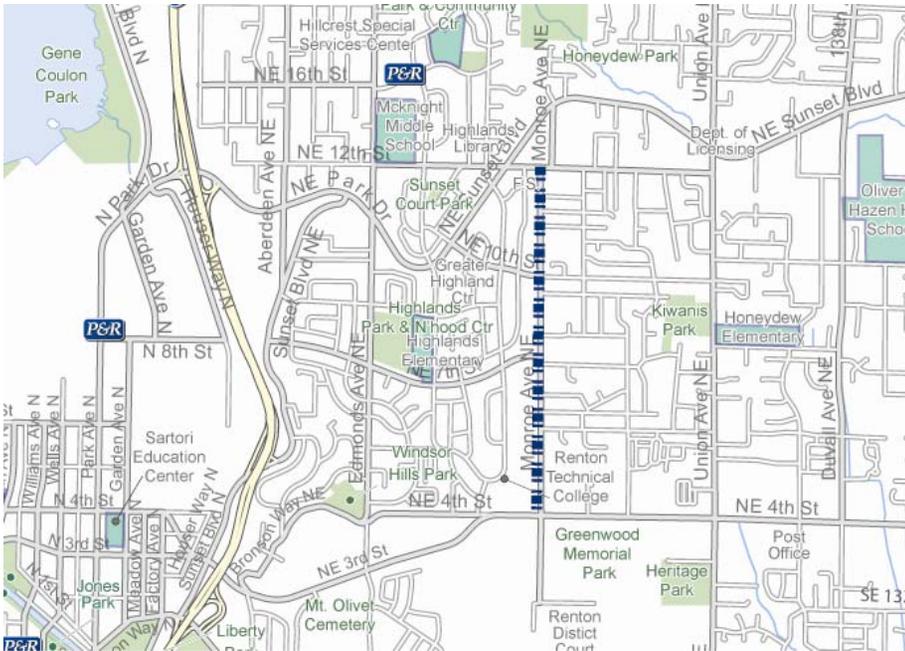
TYPICAL CROSS-SECTION(S)



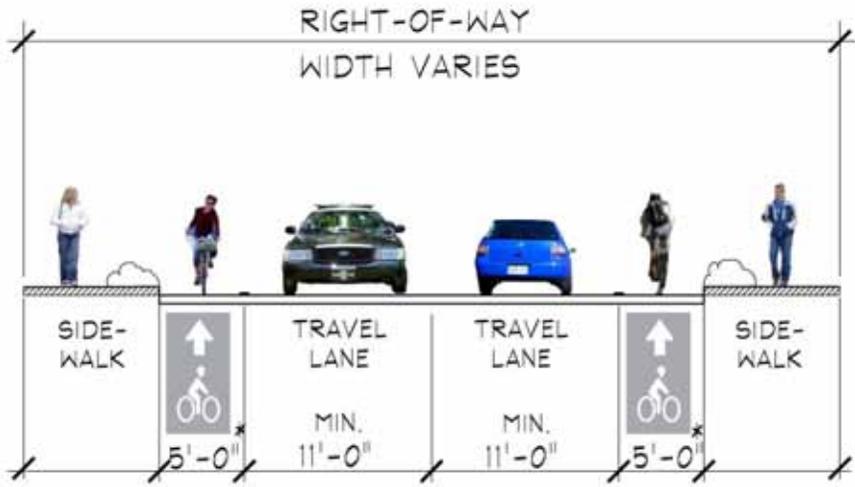
MAY CREEK TRAIL

Project Status	EXISTING, WITH PROPOSED EXTENSIONS
Origin and Destination	Lake Washington Boulevard North to Cougar Mountain County Park
Project Length	3.8 miles (approx.)
Existing Condition	Existing trail on north side of creek between Newcastle Waterline Trail and Windtree Park. 
Proposed Cross-section	Multi-use trail, soft-surface on south side of creek. 
User Groups	Pedestrians
Connections	PARKS AND SCHOOLS: May Creek Greenway and Park TRAILS: Honey Creek, Devil's Elbow
Project Description	A greenway trail along the south side of May Creek, with a connection to Lake Washington and Honey Creek. Complement to Newcastle trail network on north side of creek.
Constraints and Considerations	

MAP (scale varies)



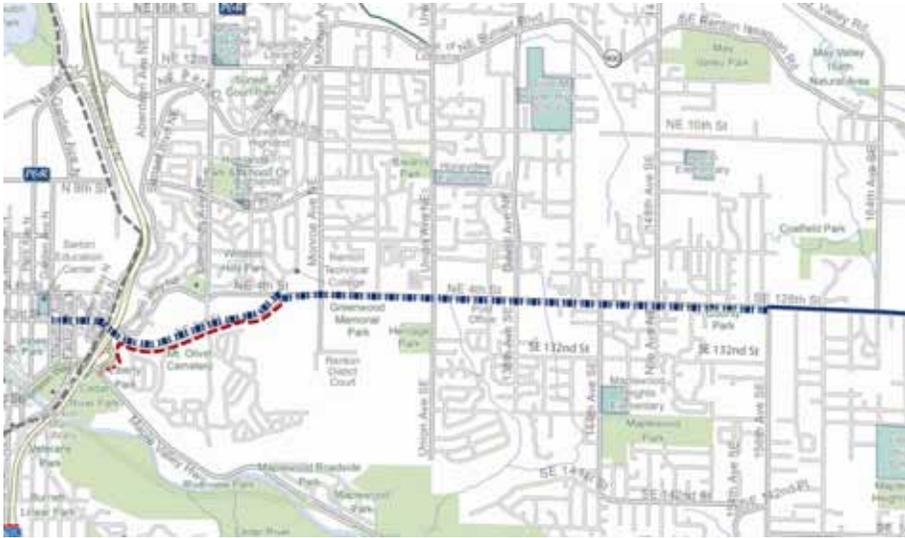
TYPICAL CROSS-SECTION(S)



MONROE AVENUE NE BICYCLE LANES

Project Status	PROPOSED
Origin and Destination	NE 4th Street to NE 12th Street
Project Length	1 mile
Existing Condition	Minor arterial
Proposed Cross-section	Bicycle lanes
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Renton Technical College, Fire Station, Highlands Library PARKS AND SCHOOLS: Sunset Court Park, Honeydew Elementary TRAILS: Devil's Elbow, Honey Creek BICYCLE LANES: NE 3rd/4th, NE Sunset Blvd
Project Description	A north-south neighborhood route providing access to schools, parks, shopping, civic and services.
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



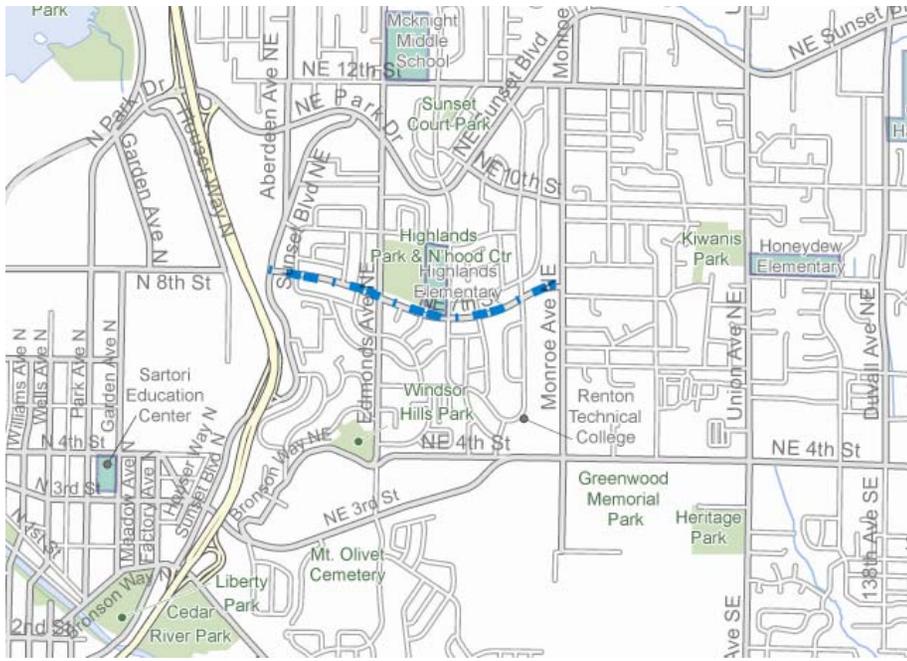
Separated multi-use trail proposed on south side would take place of sidewalk and should include a 5-foot- wide minimum separation from traffic lanes.



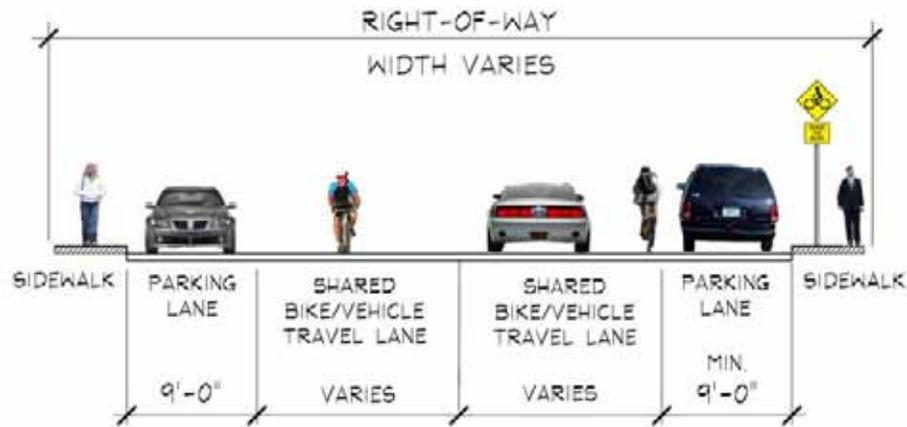
NE 3RD AND 4TH STREET BICYCLE LANES

Project Status	PROPOSED
Origin and Destination	Logan Avenue North to eastern City Limits
Project Length	3.0 miles +
Existing Condition	Principal arterial. Existing bike lanes in King County
Proposed Cross-section	Bicycle lanes + separated multi-use trail I-405 to Jefferson
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Renton Technical College, Post Office PARKS AND SCHOOLS: Coalfield Park. BICYCLE LANES: Edmonds, Monroe, Union, Duvall TRAILS: Cedar-Sammamish
Project Description	A major east-west route between downtown and the Highlands, providing neighborhood access, plus access to parks, shopping, civic services.
Constraints and Considerations	Topography on NE 3rd Street from I-405 to Jefferson, I-405 under-crossing presents challenging design conditions.

MAP (scale varies)



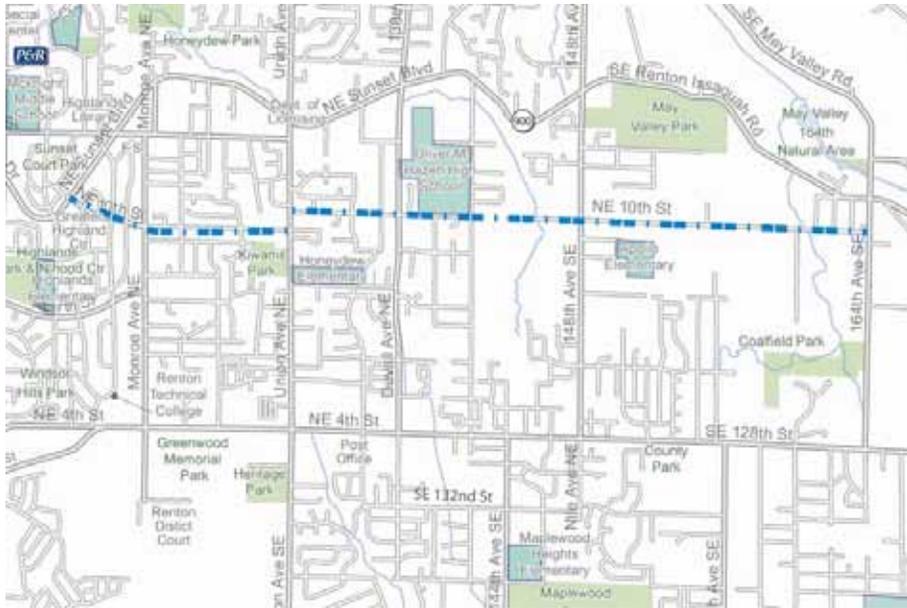
TYPICAL CROSS-SECTION(S)



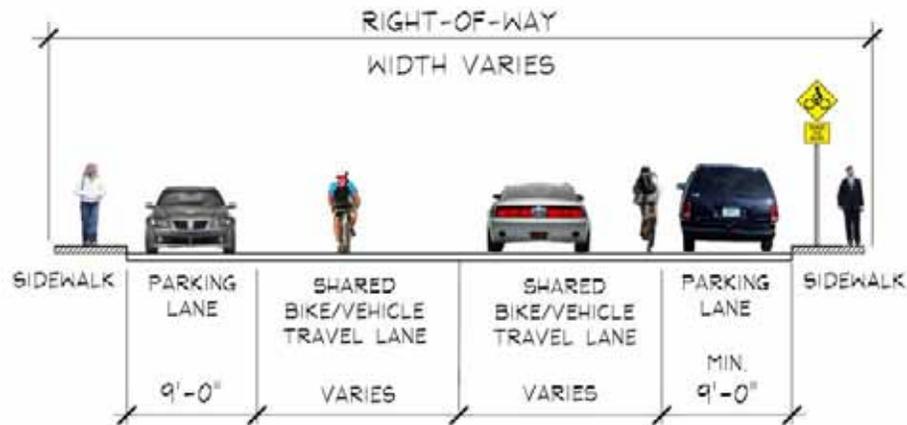
NE 7TH STREET BIKEWAY

Project Status	PROPOSED
Origin and Destination	NE Sunset Blvd to Monroe Avenue NE
Project Length	0.5 miles
Existing Condition	Collector street with some sidewalks
Proposed Cross-section	Signed shared roadway
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	PARKS AND SCHOOLS: Highlands Park and Neighborhood Center, Highlands Elementary BICYCLE LANES: NE Sunset Blvd, Edmonds and Monroe Avenues NE
Project Description	An east-west route linking parks and schools in the Highlands
Constraints and Considerations	

MAP (scale varies)



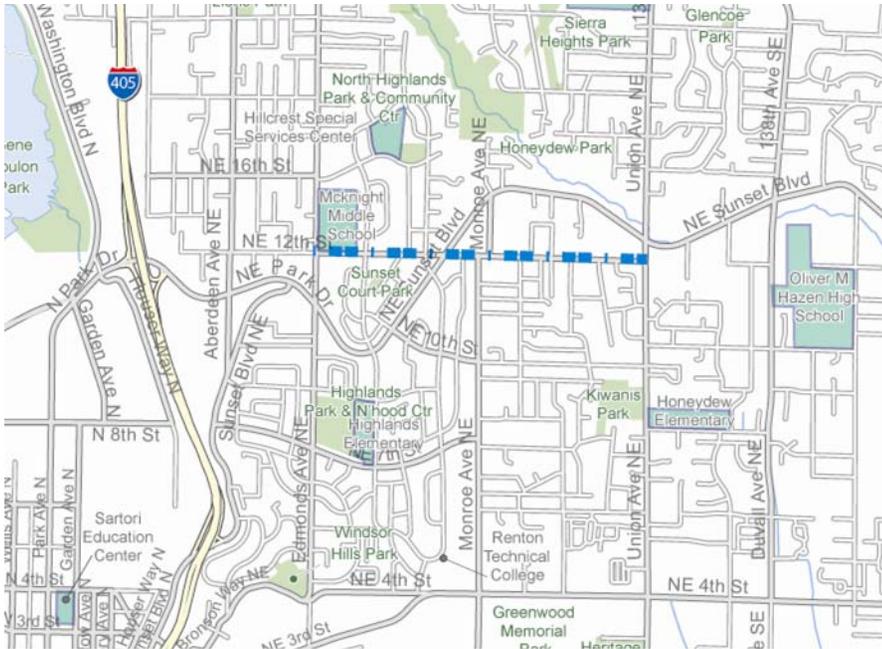
TYPICAL CROSS-SECTION(s)



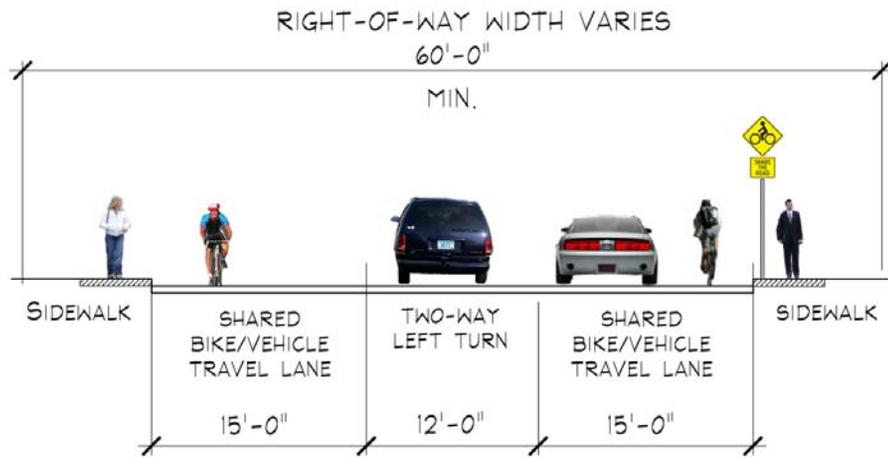
NE 10TH STREET BIKEWAY

Project Status	PROPOSED
Origin and Destination	NE Sunset Blvd to 164th Avenue SE
Project Length	1.25 miles
Existing Condition	Collector street with some sidewalks
Proposed Cross-section	Signed shared roadway
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	PARKS AND SCHOOLS: Greater Highlands Center, Kiwanis Park, Oliver M. Hazen High School, Apollo Elementary BICYCLE LANES: NE Sunset Blvd, Monroe, Union, and Duvall Avenue NE
Project Description	An east-west route linking parks and schools in the Highlands
Constraints and Considerations	NE 10th Street jogs at Union Avenue NE. Ensure good signage and possible crossing improvements to make the route safe for school children.

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



NE 12TH STREET BIKEWAY

Project Status	PROPOSED
Origin and Destination	Edmonds Avenue NE to Union Avenue NE
Project Length	1.0 miles
Existing Condition	Collector street with some sidewalks; on-street school walk route on south side
Proposed Cross-section	Signed shared roadway
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Highlands Library, Department of Licensing PARKS AND SCHOOLS: McKnight Middle School
Project Description	An east-west connection serving a school and other civic sites in the Highlands. Also a transit route.
Constraints and Considerations	Consider a road diet to create a separated path in the future to create a safer school route.

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



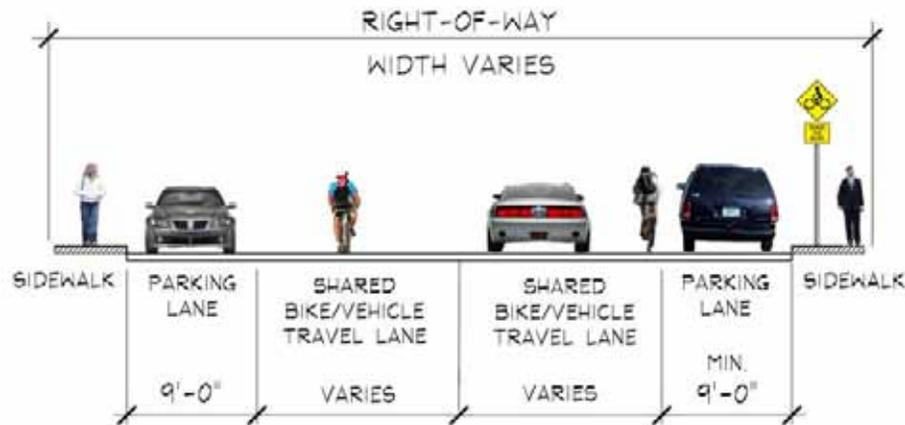
NE SUNSET BOULEVARD/SR 900 BICYCLE LANES

Project Status	PROPOSED
Origin and Destination	North 4th Street to SE May Valley Road/City Limits
Project Length	4.1 miles in Renton (incl. NE Park Dr), 6.5 total
Existing Condition	Principal arterial (SR 900), 4 lanes
Proposed Cross-section	Bicycle lanes + separated path
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Downtown, the Highlands, Highlands Library PARKS AND SCHOOLS: McKnight Middle School, Oliver Hazen High School, Sunset Court Park, May Valley Park TRAILS: Cedar-Sammamish BICYCLE LANES: Edmonds, Monroe, Union, Duvall Avenues NE
Project Description	A critical east-west connection between downtown and the Highlands, providing access to schools, parks, shopping, civic, and neighborhood services. Multi-use trail should be considered from I-405, Coulon Park due to bridge width.
Constraints and Considerations	Wayfinding signage at critical nodes necessary to direct slower cyclists to alternate signed shared roadway route on NE 10th Street.

MAP (scale varies)



TYPICAL CROSS-SECTION(s)



NORTH RIVERSIDE DRIVE BIKEWAY

Project Status	PROPOSED
Origin and Destination	Williams Avenue North to Bronson Way North
Project Length	0.23 miles
Existing Condition	Local street without sidewalks
Proposed Cross-section	Signed shared roadway
User Groups	Bicyclists, with pedestrians on street
Connections	PARKS AND SCHOOLS: Renton Senior Center, Liberty Park TRAILS: Cedar River Trail, Lake Washington Loop
Project Description	An alternate route for bicyclists that parallels the Cedar River Trail. The route provides connections to several other bicycle routes to downtown and North Renton.
Constraints and Considerations	Currently bicycles are not allowed on the lower path west of Williams Avenue North, adjacent to the Senior Center. Consider allowing bicycles with traffic calming measures to slow bicycle speeds.

MAP (scale varies)



TYPICAL CROSS-SECTION(s)



OAKESDALE AVENUE SW BICYCLE LANES

Project Status	EXISTING, WITH PROPOSED EXTENSIONS
Origin and Destination	SW 7th Street to SW 43rd Street
Project Length	2.2 miles
Existing Condition	Principal arterial, with bicycle lanes from SW 16th to SW 27th Streets 
Proposed Cross-section	Extend bicycle lanes north of SW 16th Street and south of SW 27th Street 
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Boeing Longacres, Tukwila Station PARKS AND SCHOOLS: Black River Riparian Forest, Renton Wetlands, Springbrook Trail TRAILS: Tukwila Station/Longacres Drive Connector
Project Description	A north-south bicycle connection parallel, in part, to the Springbrook Trail. Provides connection to rail transit .
Constraints and Considerations	As I-405 is reconstructed the undercrossing should be made to allow for bicycle lanes to continue through the intersection (under I-405).

MAP (scale varies)



TYPICAL CROSS-SECTION(s)



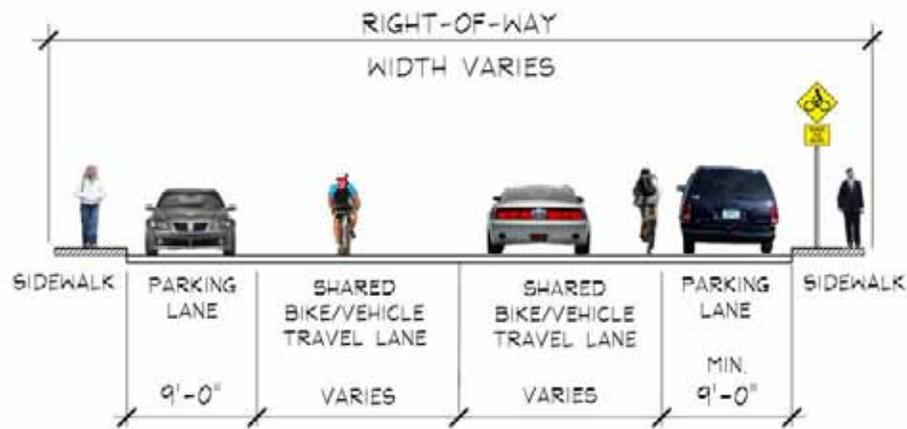
PANTHER CREEK TRAIL

Project Status	PROPOSED
Origin and Destination	Springbrook Watershed to Lake Street Park
Project Length	Approx. 2 miles
Existing Condition	Undeveloped
Proposed Cross-section	Separated multi-use trail, soft-surface 
User Groups	Pedestrians
Connections	Valley Medical Center PARKS AND SCHOOLS: Edlund Property, Cleveland Richardson Property, Lake Street Park TRAILS: Cascade BICYCLE LANES: SE Petrovitsky Road
Project Description	A wetland trail through the Panther Creek wetlands
Constraints and Considerations	Redevelopment of I-405 may provide opportunities to develop this trail.

MAP (scale varies)



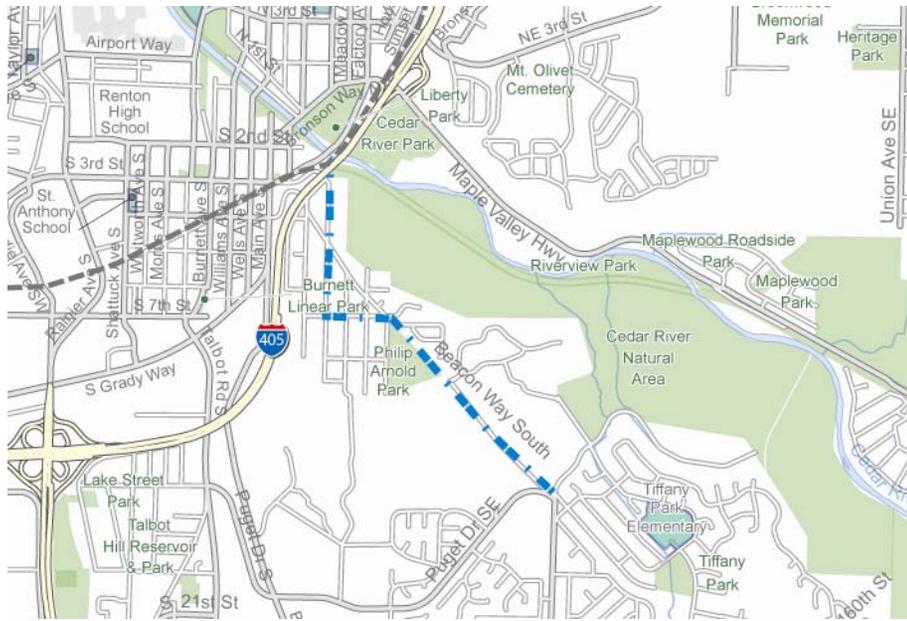
TYPICAL CROSS-SECTION(S)



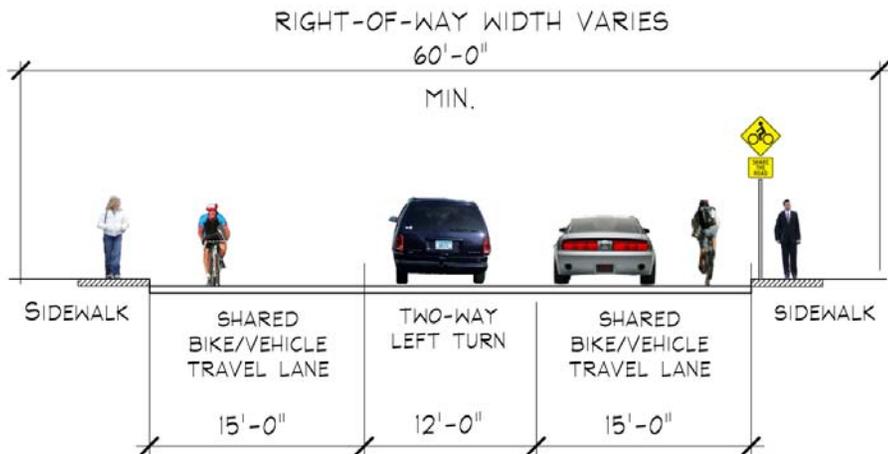
PARK AVENUE NORTH BIKEWAY

Project Status	PROPOSED
Origin and Destination	North 30th Street to North 40th Street/Lake Washington Blvd North
Project Length	0.75 mile
Existing Condition	Collector
Proposed Cross-section	Signed shared roadway
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	The Landing, Gene Coulon Park TRAILS: Lake Washington Loop BICYCLE LANES: NE Sunset Boulevard, Edmonds Avenue NE
Project Description	A route providing connection to the Highlands and the eastern Lake Washington shoreline, including Gene Coulon Park
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(S)

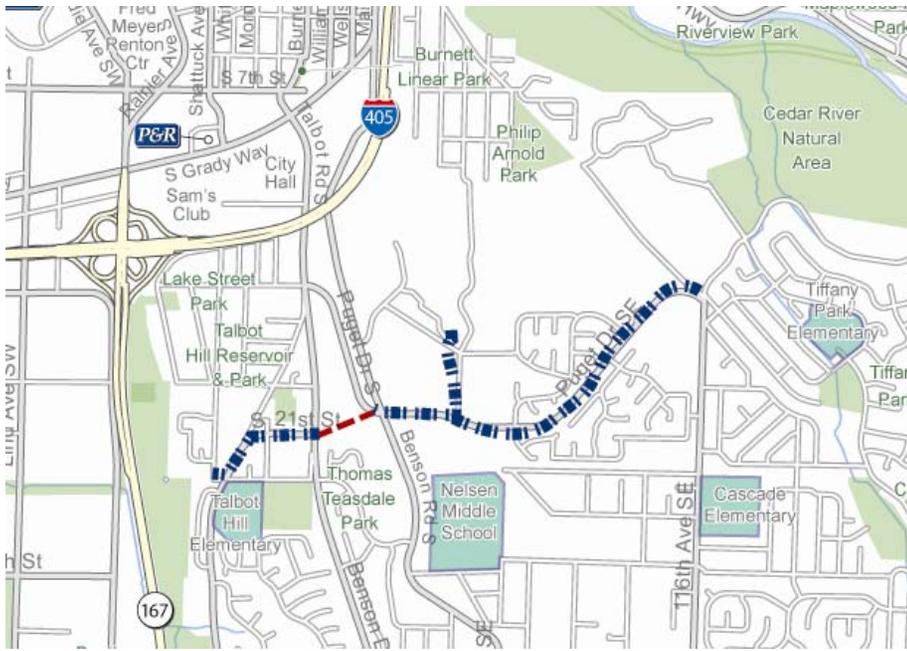


PHILIP ARNOLD PARK BIKEWAY

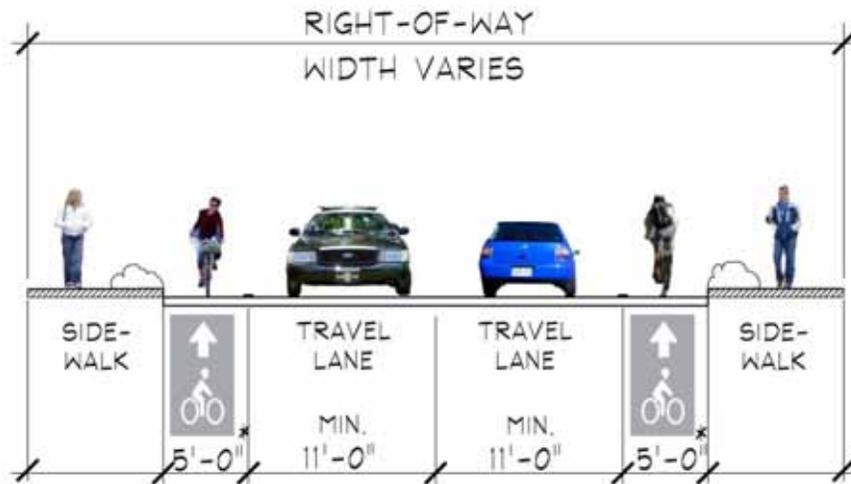
(Cedar Avenue South, South 7th Street, Beacon Way South)

Project Status	PROPOSED
Origin and Destination	Cedar Avenue South to Beacon Way South and Puget Drive SE
Project Length	1.3 miles
Existing Condition	Local and collector streets with some sidewalks
Proposed Cross-section	Signed shared roadway
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Downtown Renton PARKS AND SCHOOLS: NARCO Site, Philip Arnold Park TRAILS: "Tower of Power," Cascade Trail BICYCLE LANES: Puget Drive SE, 116th Ave SE
Project Description	An on-street route that provides a continuous route for bicycles between downtown and the Tiffany/Cascade Park area.
Constraints and Considerations	Consider improvements to the barricade at Arnold Park preventing cut-through vehicular traffic to make it more easily accessible for bicycles.

MAP (scale varies)



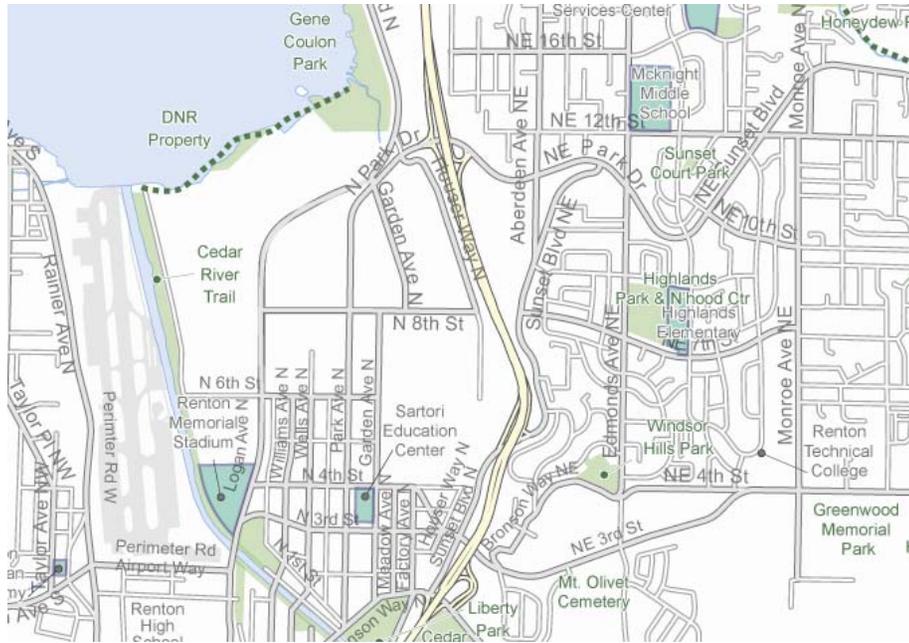
TYPICAL CROSS-SECTION(S)



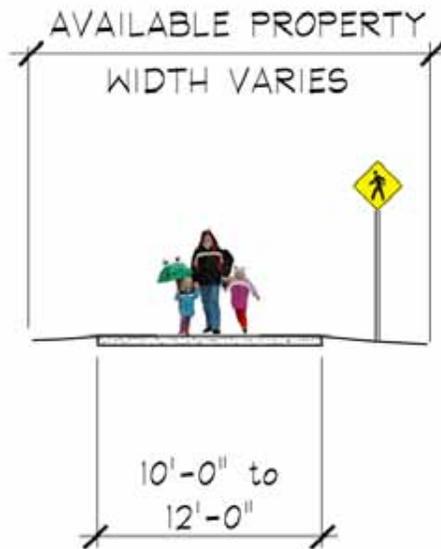
PUGET DRIVE SE & SOUTH 21ST STREET BICYCLE LANES

Project Status	PROPOSED
Origin and Destination	Talbot Road South to Beacon Way/116th Avenue SE
Project Length	1.0 mile
Existing Condition	Minor arterial
Proposed Cross-section	Bicycle lanes + separated path, between Benson Drive South and Benson Road South and short spur up Grant Ave South
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	PARKS AND SCHOOLS: Talbot Hill Elementary, Talbot Hill Reservoir and Park TRAILS: Cascade, Seattle Waterline BICYCLE LANES: Talbot Road South, 116th Avenue SE
Project Description	An east-west connection on a neighborhood arterial
Constraints and Considerations	Steep, curving roadway

MAP (scale varies)



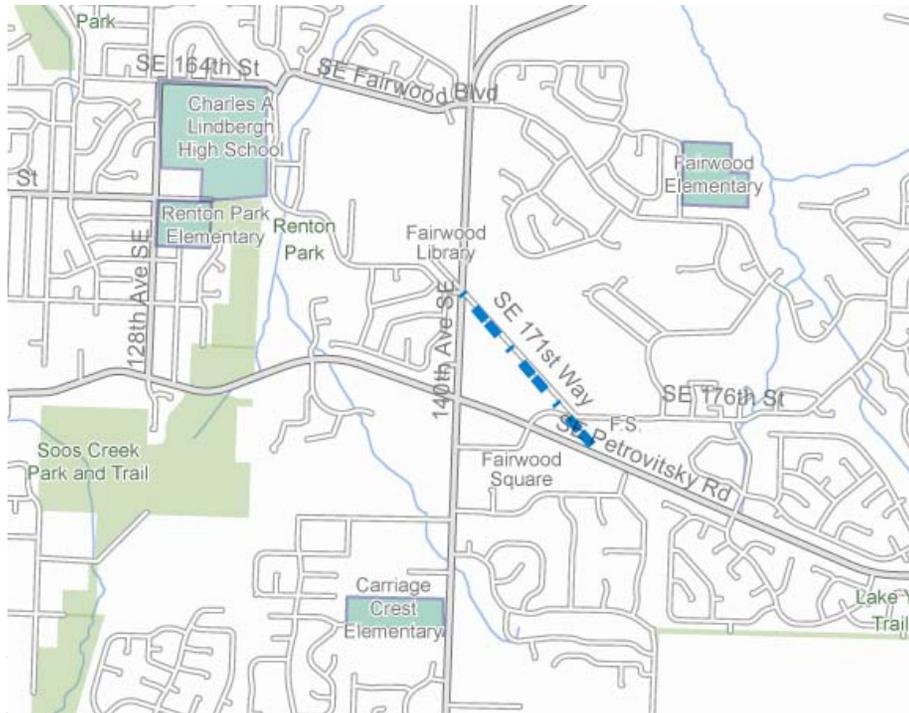
TYPICAL CROSS-SECTION(S)



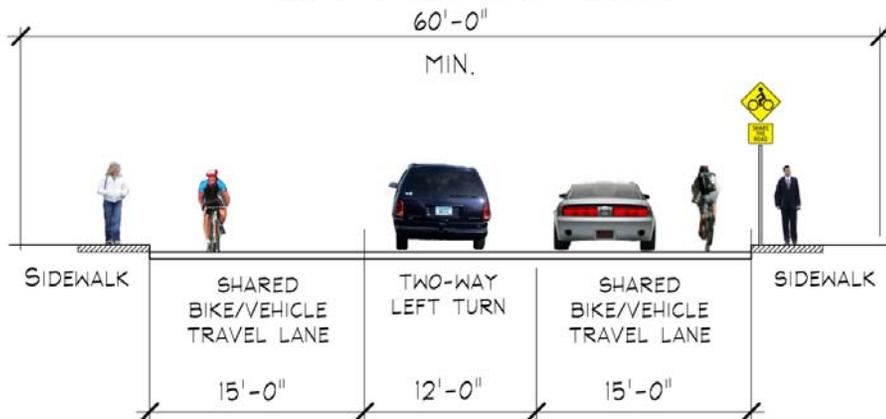
SAM CHASTAIN WATERFRONT TRAIL

Project Status	PROPOSED
Origin and Destination	Cedar River Trail to Gene Coulon Park
Project Length	0.7 mile
Existing Condition	Undeveloped
Proposed Cross-section	Multi-use trail (boardwalk), paved trail
User Groups	Pedestrians
Connections	Gene Coulon Park, Lake Washington Waterfront, Cedar River TRAILS: Cedar River Trail
Project Description	A missing link between two of the City's most important open spaces, and along the Lake Washington shoreline
Constraints and Considerations	Property owned by Boeing and Washington State DNR; permitting challenges

MAP (scale varies)



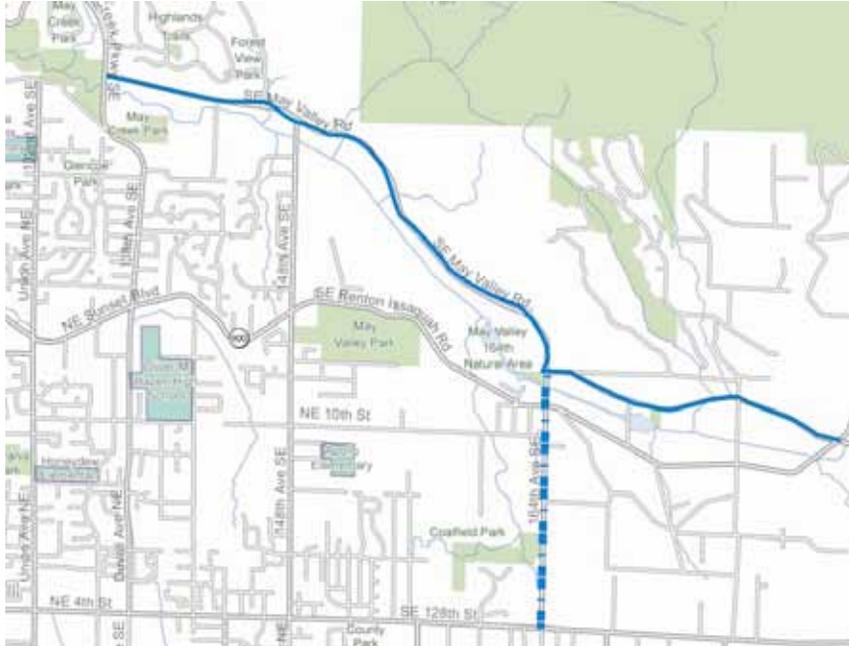
RIGHT-OF-WAY WIDTH VARIES



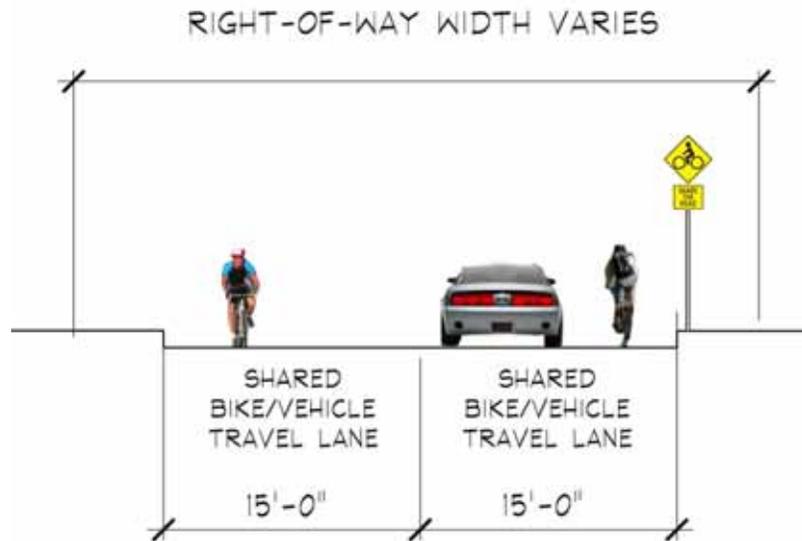
SE 171ST WAY BIKEWAY

Project Status	PROPOSED
Origin and Destination	140th Avenue SE to SE Petrovitsky Road
Project Length	0.4 miles
Existing Condition	Local street
Proposed Cross-section	Signed shared roadway
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Fairwood Library, Lake Youngs BICYCLE LANES: 140th Way SE, SE 176th Street, SE Petrovitsky Road
Project Description	A northeast-southwest neighborhood connector, providing access to shopping and services in the Fairwood area.
Constraints and Considerations	

MAP (scale varies)



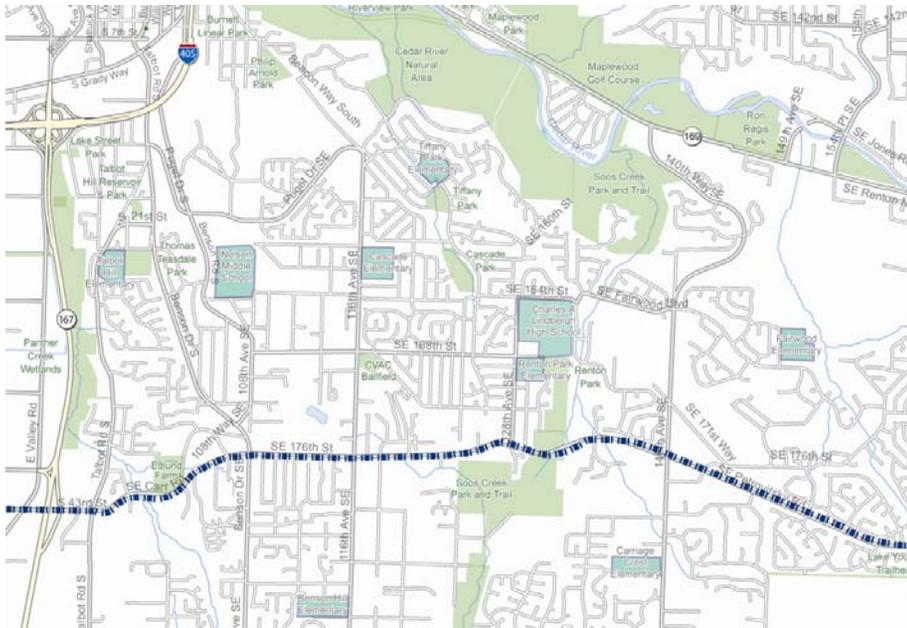
TYPICAL CROSS-SECTION(s)



SE MAY VALLEY ROAD BIKEWAY

Project Status	EXISTING, with PROPOSED EXTENSION
Origin and Destination	Coal Creek Parkway to SR 900/Issaquah-Hobart Road
Project Length	3.4 miles (outside City limits) 1.0 on 164th Ave SE to SE 128th St
Existing Condition	Signed shared roadway, on 2-lane rural collector 
Proposed Cross-section	Extend signed shared roadway down 164th 
User Groups	Bicyclists, with pedestrians on edge of road
Connections	Newcastle, Issaquah PARKS AND SCHOOLS: May Creek Greenway and Natural Area, Squak Mountain State Park, Cougar Mountain Regional Wildland Park TRAILS: May Creek BICYCLE LANES: Duvall Ave NE, NE Sunset Blvd
Project Description	An east-west route on a rural road used by recreational cyclists, to make connections to/from Lake Washington to Issaquah
Constraints and Considerations	Curving road, access to residences, possible sight distance limitations.

MAP (scale varies)



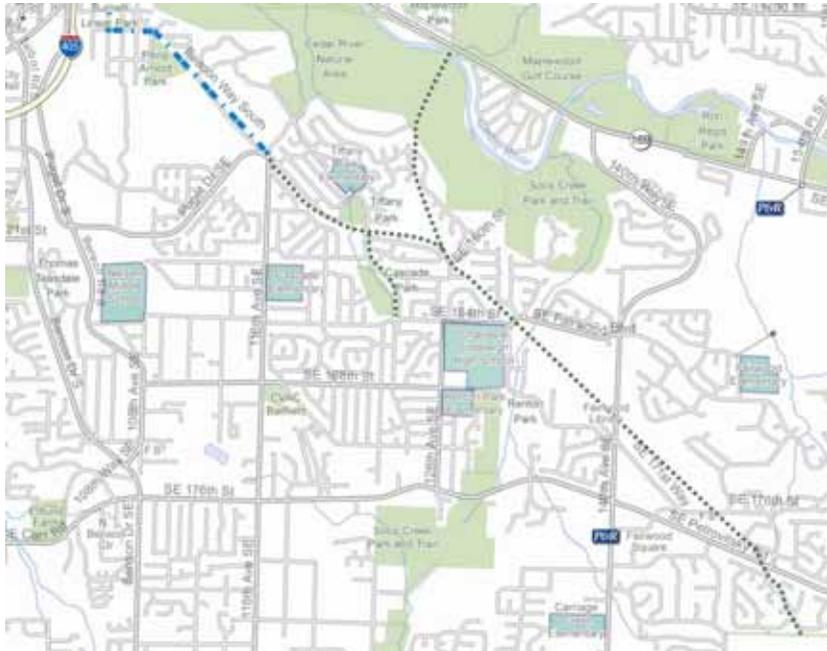
TYPICAL CROSS-SECTION(S)



SE PETROVITSKY ROAD BICYCLE LANES
(SW 43rd Street/ SE Carr Road)

Project Status	PROPOSED
Origin and Destination	Tukwila/Interurban Trail to Petrovitsky Park
Project Length	6 miles
Existing Condition	Principal arterial, 2-4 lanes Short separated multi-use trail segment near Ridgewood Elem.
Proposed Cross-section	Bicycle lanes (typical), see Constraints and Considerations
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Tukwila, Valley Medical Center, Fairwood Square, North Benson Center PARKS AND SCHOOLS: Soos Creek Park, Ridgewood Elementary, Edlund Property TRAILS: Green River, Interurban, Cascade, Soos Creek, Lake Youngs
Project Description	An east-west on-street connection between Tukwila and Lake Youngs, providing access to hospital and a major employment center, shopping and several regional trails and parks
Constraints and Considerations	Steep grade in several spots, varying right-of-way widths, high volume road. May require a combination of cross-sections depending on conditions.

MAP (scale varies)



TYPICAL CROSS-SECTION(s)



SEATTLE WATERLINE TRAIL

Project Status	PROPOSED
Origin and Destination	Downtown/I-405 at Cedar Ave. South to Lake Youngs Trail, with spur to Cascade Park
Project Length	3.75 miles
Existing Condition	Utility corridor with rough pathway Local streets
Proposed Cross-section	Separated multi-use trail, soft surface, connections to shared use roadway on Beacon Way South 
User Groups	Pedestrians
Connections	Fairwood Library PARKS AND SCHOOLS: Cedar River and Cedar River Natural Area, Cascade Park, Charles Lindbergh High School. TRAILS: Cedar River, Soos Creek, Lake Youngs BICYCLE LANES: 140th Ave SE; 116th Ave SE and Philip Arnold Park Bikeway
Project Description	A hiking/walking path in utility corridor, with on-street neighborhood connections to downtown
Constraints and Considerations	

MAP (scale varies)



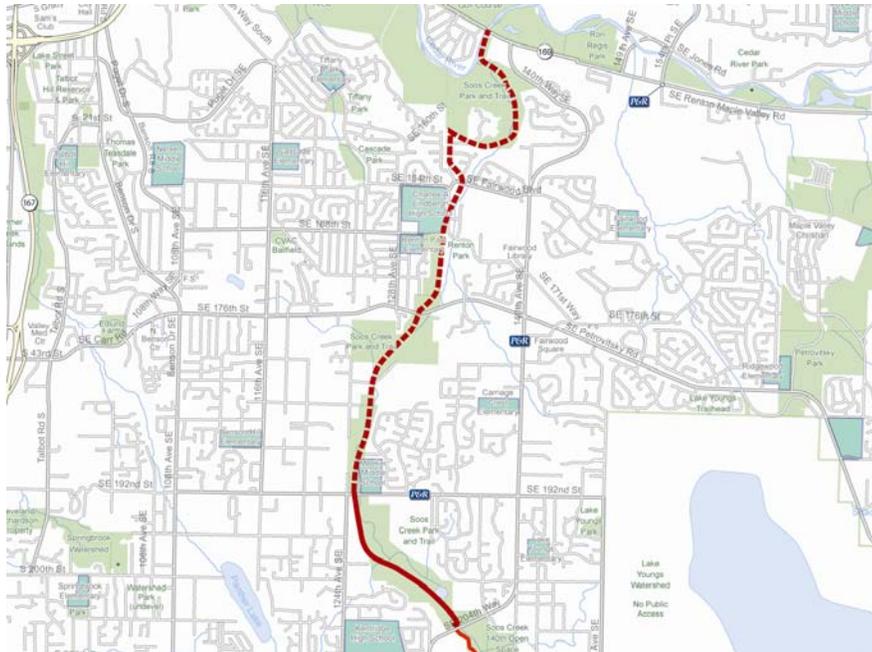
TYPICAL CROSS-SECTION(S)



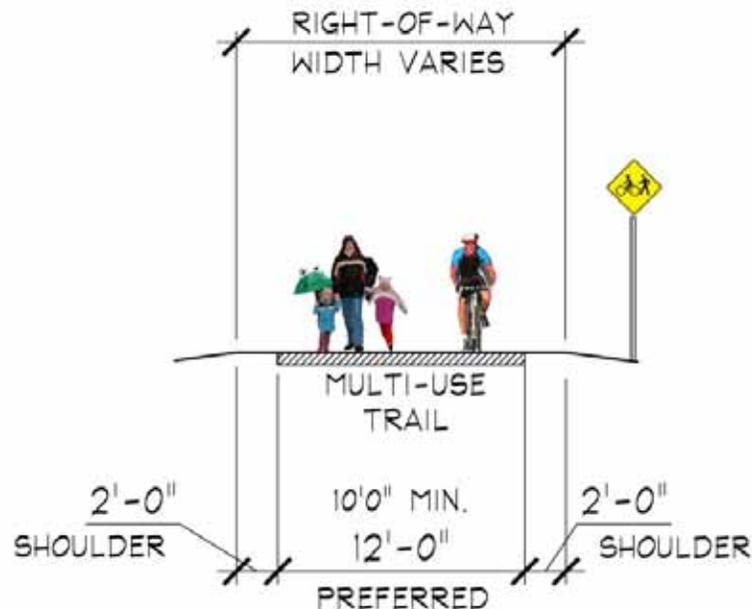
SEATTLE WATERLINE SPUR

Project Status	PROPOSED
Origin and Destination	Cedar River/Riverview Park to SE 160th Street
Project Length	1 mile
Existing Condition	Utility corridor with rough pathway
Proposed Cross-section	Separated multi-use trail, soft-surface
User Groups	Pedestrians
Connections	PARKS AND SCHOOLS: Cedar River Natural Area TRAILS: Cedar River, Soos Creek
Project Description	A spur trail from the Seattle Waterline Trail that provides a connection to the Cedar River Trail
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



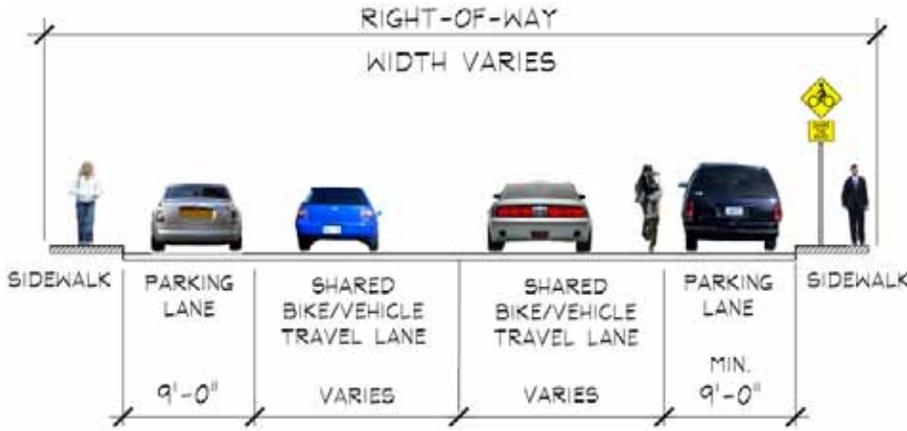
SOOS CREEK TRAIL
(King County Regional Trail)

Project Status	PROPOSED
Origin and Destination	Cedar River Trail to Soos Creek Park (Kent) at SE 208th Street
Project Length	4.5 miles
Existing Condition	Paved multi-use trail, SE 208th Street and Lake Meridian. Informal footpaths north of SE 208th Street
Proposed Cross-section	Separated multi-use trail, paved. 
User Groups	Bicyclists and pedestrians
Connections	PARKS AND SCHOOLS: Cedar River, Soos Creek Park, Charles Lindbergh High School, Renton Park Elementary, Meeker Middle School, Soos Creek/140th Open Space TRAILS: Cedar River, Lake Youngs, Seattle Water-line
Project Description	Extension of regional trail north along creek corridor to connect with the Cedar River and Cedar River Trail
Constraints and Considerations	Possible need for right-of-way acquisition, multiple road crossings.

MAP (scale varies)



TYPICAL CROSS-SECTION(s)



SOUTH 2ND AND 3RD STREET BIKEWAY

Project Status	PROPOSED
Origin and Destination	Rainier Avenue/South to Main Avenue South
Project Length	1.0 mile
Existing Condition	Principal arterials (SR 900)
Proposed Cross-section	Signed shared roadways
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Downtown, shopping and services, PARKS AND SCHOOLS: Renton High School, Liberty Park, Renton Transit Center, Burnett Linear Park TRAILS: Cedar River Trail, Two Rivers Trail, Chief Sealth. BICYCLE LANES: Shattuck Avenue South, Main Avenue South
Project Description	This one-way couplet provides the best east-west access through the downtown commercial core.
Constraints and Considerations	These streets serve as SR 900 through downtown and as such are busy, high volume roads. Parallel parking on these streets is also considered crucial to nearby businesses.

MAP (scale varies)



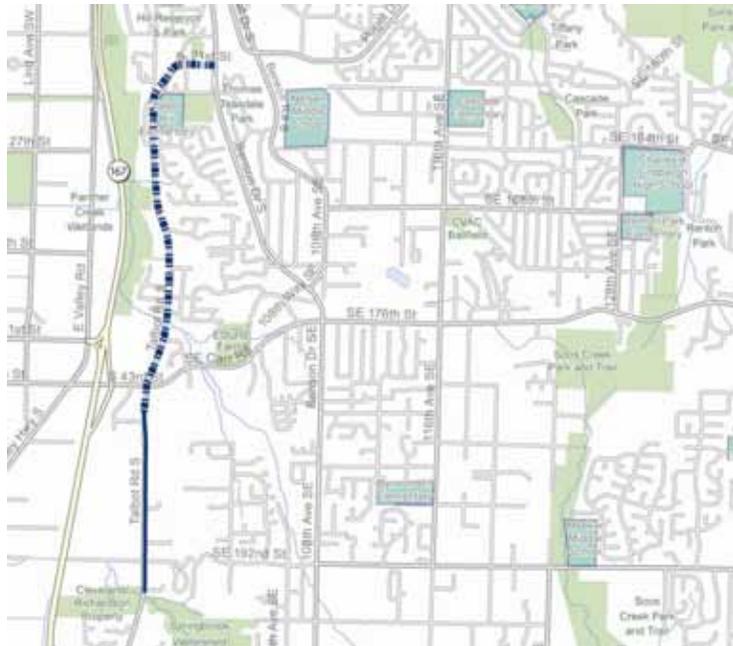
TYPICAL CROSS-SECTION(S)



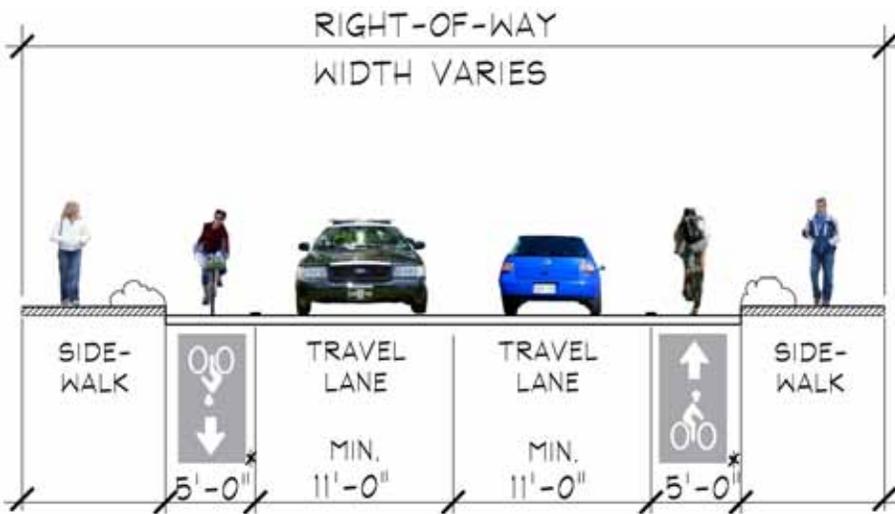
SPRINGBROOK TRAIL

Project Status	EXISTING
Origin and Destination	Black River Riparian Forest/Monster Road to SW 43rd Street
Project Length	2.85 miles
Existing Condition	Separated multi-use trail, 8' paved, with a boardwalk segment south of SW 27th 
Proposed Cross-section	Complete missing links north and south of SW 27th Street and between SW 41st and 43rd Streets. 
User Groups	Pedestrians and bicycles Boardwalk segment south of SW 27th is pedestrian only.
Connections	PARKS AND SCHOOLS: Black River Riparian Forest, Renton Wetlands TRAILS: Green River, Interurban, Two Rivers Trails, BICYCLE LANES: Oakesdale Ave. SW, SW 16th Street
Project Description	Wetland trail providing north-south passage through the Green River Valley from Black River area to Kent and the Interurban Trail
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(s)



Existing cross-section varies; some segments have two-way left turn.



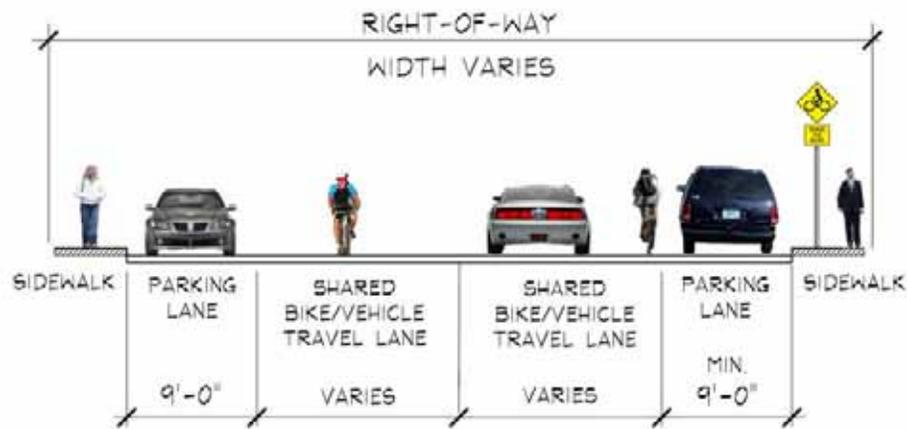
TALBOT ROAD SOUTH BICYCLE LANES

Project Status	EXISTING, WITH PROPOSED EXTENSIONS
Origin and Destination	SR 515/Benson Drive South and South 21st Street to beyond South 43rd Street
Project Length	1.6 proposed, 2.5 total
Existing Condition	Collector, with bicycle lanes south of South 43rd Street/SE Carr Road 
Proposed Cross-section	Extension existing bicycle lanes north of South 43rd Street and through intersection 
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	PARKS AND SCHOOLS: Talbot Hill and Teasdale Parks, Cleveland Property, Springbrook Watershed, Talbot Hill Elementary; Valley Med. Center TRAILS: Panther Creek BICYCLE LANES: Puget Drive SE, Benson Road and Drive South, Green River to Lake Youngs Connector
Project Description	A north-south route from the southern city limits to downtown, providing neighborhood access and connections to parks and Valley Medical Center.
Constraints and Considerations	Possible right-of-way limitations, steep slopes. I-405 Redevelopment could provide opportunity to improve increased width at undercrossing. Narrow roadway between Benson and S. 43rd Street.

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



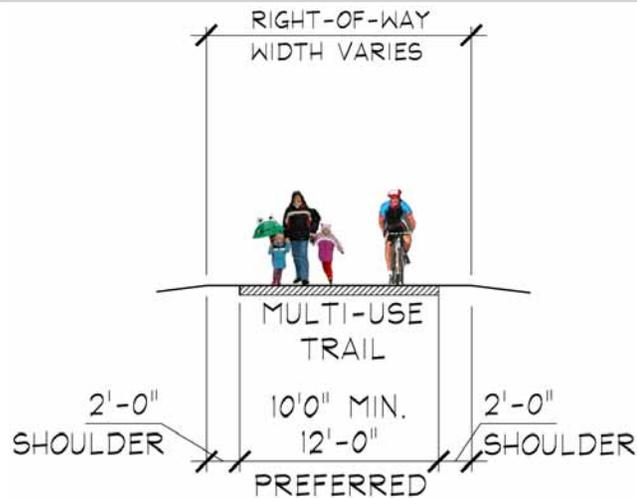
TAYLOR AND HARDIE AVENUE BIKEWAY
 (Taylor Avenue NW and Hardie Avenue SW)

Project Status	EXISTING
Origin and Destination	SW 7th Street to northern City Limits (toward Rainier Avenue North)
Project Length	1.4 miles
Existing Condition	Signed shared roadway, collectors
Proposed Cross-section	No change
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Park and rides, Fred Meyer Center PARKS AND SCHOOLS: Renton Christian Academy, St. Anthony School, Kiwanis Bicentennial Air Park TRAILS: Two Rivers, Chief Sealth
Project Description	A north-south neighborhood route through the west part of the city. Provides access to commercial/shopping near SW 7th Street and Rainier Avenue South.
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(s)



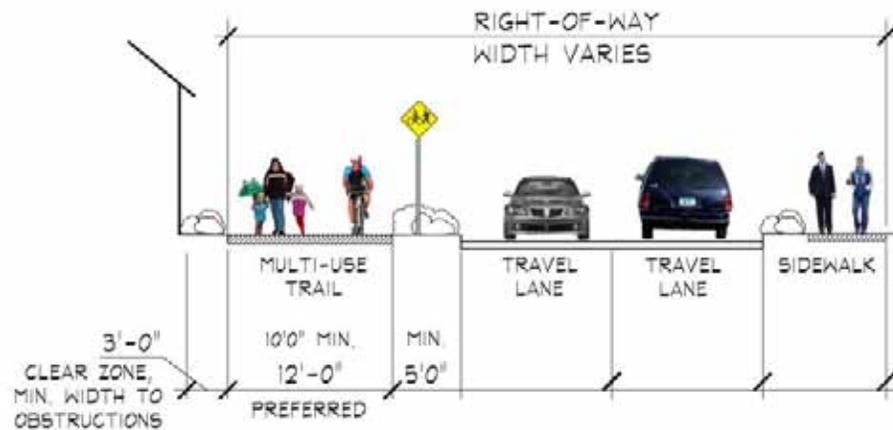
THUNDER CREEK TRAIL

Project Status	EXISTING
Origin and Destination	I-405 to Puget Drive SE
Project Length	1.0 miles
Existing Condition	Separated multi-use trail, rough surface
Proposed Cross-section	Separated multi-use trail, soft-surface
User Groups	Pedestrians
Connections	TRAILS: Cascade Trail BICYCLE LANES: Puget Drive SE
Project Description	A greenway trail along Thunder Creek and its riparian forest. Provides open space for nearby multi-family housing.
Constraints and Considerations	I-405 redevelopment may provide an opportunity for improvements

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



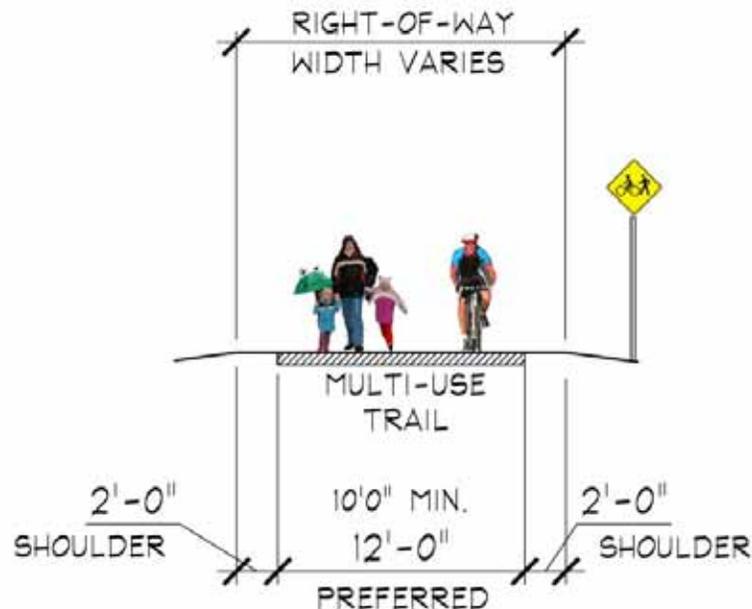
TUKWILA STATION/LONGACRES DRIVE CONNECTOR
(SW Grady Way and Longacres Drive SW)

Project Status	PROPOSED
Origin and Destination	Oakesdale Avenue SW to Tukwila Station
Project Length	0.7 miles
Existing Condition	Principal arterial (South Grady Way), collector (Longacres Way SW)
Proposed Cross-section	Separated multi-use trail, paved
User Groups	Bicyclists and pedestrians
Connections	Sound Transit's Tukwila Station, Tukwila PARKS AND SCHOOLS: Black River Riparian Forest TRAILS: Springbrook Trail, Interurban Trail BICYCLE LANES: Monster Road SW, SW 16th Street, Oakesdale Avenue SW
Project Description	Connection to Sound Transit commuter rail facility, Tukwila, and regional trails.
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



Proposed Improvements

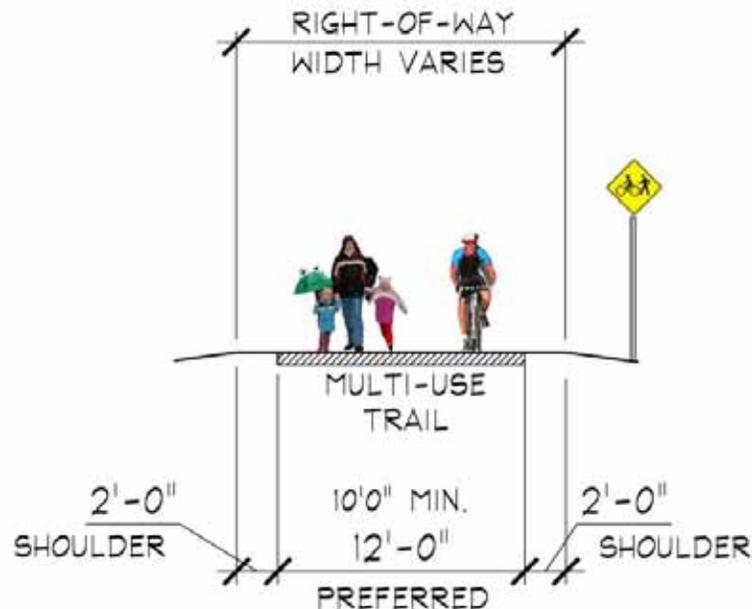
**TWO RIVERS TRAIL:
FORT DENT CONNECTOR**

Project Status	PROPOSED
Origin and Destination	(Part of proposed Lake to Sound Regional Trail) Fort Dent Park to Monster Road SW
Project Length	0.2 mile this segment, 3.1 miles total trail
Existing Condition	Rough path under Union Pacific railroad trestle 
Proposed Cross-section	Separated multi-use trail, paved 
User Groups	Bicyclists and pedestrians
Connections	Tukwila, Downtown Renton PARKS AND SCHOOLS: Fort Dent Park, Black River Riparian Forest, Renton Wetlands, Burnett Linear Park TRAILS: Green River, Interurban, Black River, Springbrook Trail, Burnett, Cedar River BICYCLE LANES: Monster Road SW
Project Description	Connection to Tukwila's Fort Dent Park connects the two cities and links regional trails.
Constraints and Considerations	Use of railroad right-of-way needs, dimensions of existing railroad trestle, crossing of Monster Road SW necessitate thoughtful approach.

MAP (scale varies)



TYPICAL CROSS-SECTION(s)



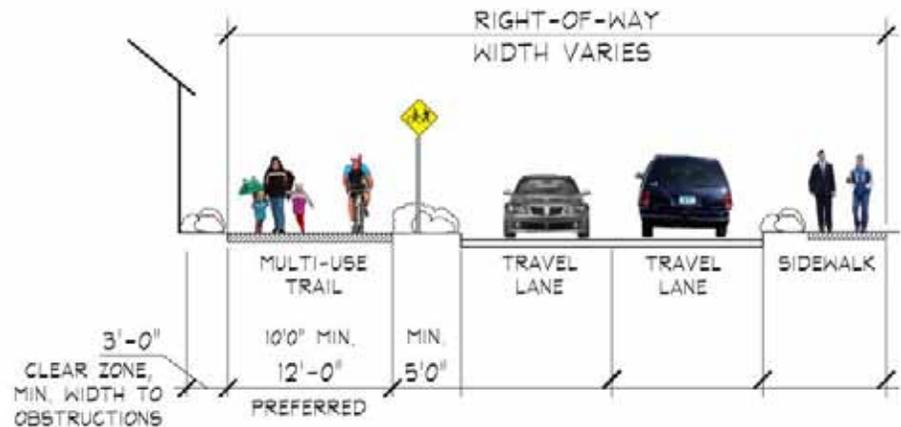
**TWO RIVERS TRAIL:
 BLACK RIVER RAILROAD R.O.W. TRAIL**

Project Status	PROPOSED (Part of proposed Lake to Sound Regional Trail)
Origin and Destination	Monster Road SW to Naches Avenue SW
Project Length	0.9 mile this segment, 3.1 miles total trail
Existing Condition	Rough path parallel to Union Pacific and Burlington Northern Santa Fe railroad right-of-way 
Proposed Cross-section	Separated multi-use trail, paved 
User Groups	Bicyclists and pedestrians
Connections	Tukwila, Downtown Renton PARKS AND SCHOOLS: Fort Dent Park, Black River Riparian Forest, Renton Wetlands, Burnett Linear Park TRAILS: Green River, Interurban, Black River, Springbrook Trail, Burnett, Cedar River BICYCLE LANES: Monster Road SW
Project Description	Multi-use trail through Black River Riparian Forest, separate from wetland trail
Constraints and Considerations	Possible permitting challenges

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



Renton Trails and Bicycle Master Plan
Proposed Improvements

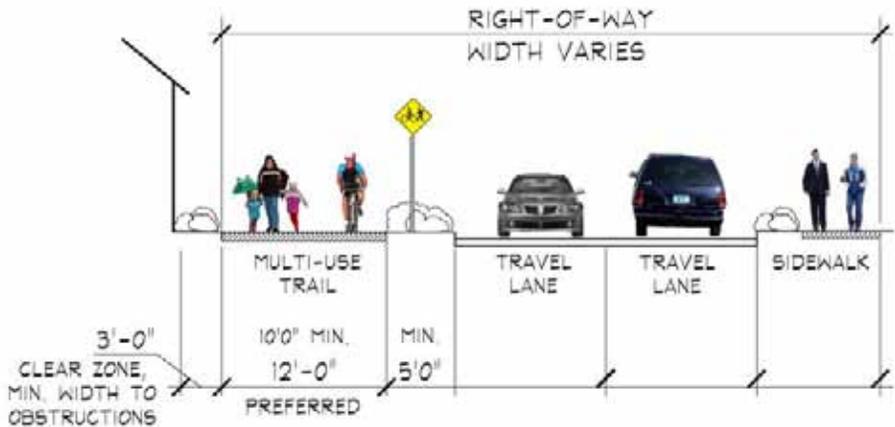
**TWO RIVERS TRAIL:
NACHES AVENUE SW**

Project Status	PROPOSED (Part of proposed Lake to Sound Regional Trail)
Origin and Destination	Black River Riparian Forest trailhead to SW 7th Street
Project Length	0.2 mile this segment, 3.1 miles total trail
Existing Condition	Local street
Proposed Cross-section	Separated multi-use trail, paved
User Groups	Bicyclists and pedestrians
Connections	Tukwila, Downtown Renton PARKS AND SCHOOLS: Fort Dent Park, Black River Riparian Forest, Renton Wetlands, Burnett Linear Park TRAILS: Green River, Interurban, Black River, Springbrook Trail, Burnett, Cedar River BICYCLE LANES: Monster Road SW
Project Description	Connection from Black River Riparian Forest to east-west route through commercial core of City
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



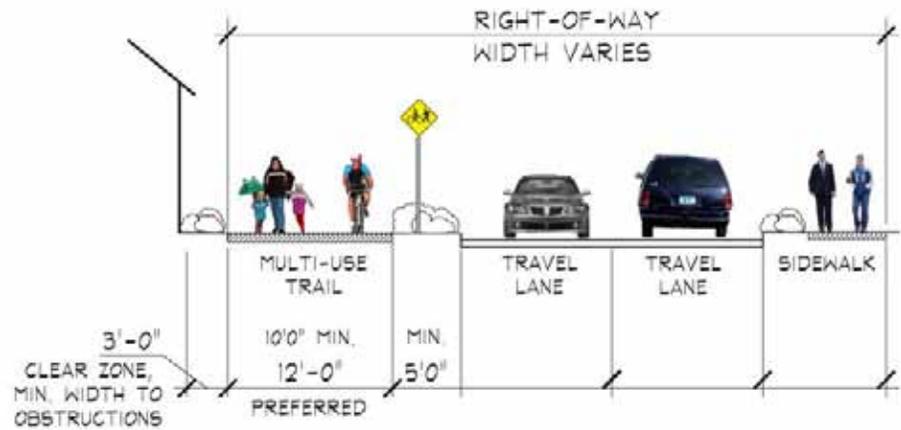
**TWO RIVERS TRAIL:
SW/SOUTH 7TH STREET**

Project Status	PROPOSED (Part of proposed Lake to Sound Regional Trail)
Origin and Destination	Oakesdale Avenue SW to Shattuck Avenue South
Project Length	1.3 miles this segment, 3.1 miles total trail
Existing Condition	Principal arterial, 4 lanes + turn lane
Proposed Cross-section	Separated multi-use trail, paved 
User Groups	Bicyclists and pedestrians
Connections	Tukwila, Downtown Renton PARKS AND SCHOOLS: Fort Dent Park, Black River Riparian Forest, Renton Wetlands, Burnett Linear Park TRAILS: Green River, Interurban, Black River, Springbrook Trail, Burnett, Cedar River BICYCLE LANES: Monster Road SW
Project Description	A critical east-west route through the City's commercial core, as well as an important link between regional trails
Constraints and Considerations	High volume roadway with lots of business access on both sides. Intersection with Rainier Avenue South will require thoughtful creative approach.

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



Renton Trails and Bicycle Master Plan
Proposed Improvements

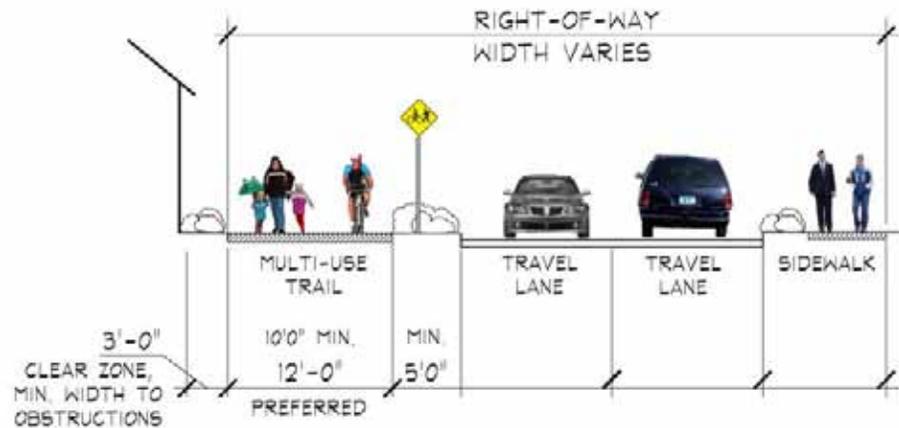
**TWO RIVERS TRAIL:
SHATTUCK AVENUE SOUTH**

Project Status	PROPOSED (Part of proposed Lake to Sound Regional Trail)
Origin and Destination	South 7th Street to Houser Way South
Project Length	0.16 mile this segment, 3.1 miles total trail
Existing Condition	Collector with some sidewalks, perpendicular parking on west side
Proposed Cross-section	Separated multi-use trail, paved
User Groups	Bicyclists and pedestrians
Connections	Tukwila, Downtown Renton PARKS AND SCHOOLS: Fort Dent Park, Black River Riparian Forest, Renton Wetlands, Burnett Linear Park TRAILS: Green River, Interurban, Black River, Springbrook Trail, Burnett, Cedar River BICYCLE LANES: Monster Road SW
Project Description	Continuation of east-west route through the City's commercial core and downtown, as well as an important link between regional trails
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(S)



**TWO RIVERS TRAIL:
HOUSER WAY SOUTH**

Project Status	PROPOSED (Part of proposed Lake to Sound Regional Trail)
Origin and Destination	Shattuck Avenue South to Cedar River Trail
Project Length	0.6 mile this segment, 3.1 miles total trail
Existing Condition	Local street, Shattuck to Burnett. Shared railroad/street right-of-way, Shattuck to Mill Avenue South/Cedar River
Proposed Cross-section	Separated multi-use trail, paved
User Groups	Bicyclists and pedestrians
Connections	Tukwila, Downtown Renton PARKS AND SCHOOLS: Fort Dent Park, Black River Riparian Forest, Renton Wetlands, Burnett Linear Park TRAILS: Green River, Interurban, Black River, Springbrook Trail, Burnett, Cedar River BICYCLE LANES: Monster Road SW
Project Description	Continuation of east-west route through the City's commercial core and downtown, as well as an important link between regional trails
Constraints and Considerations	Railroad is grade separated on western segment. Eastern segment will require shared rail/trail configuration, with likely traffic revisions to Houser Way, plus some loss of parking.

MAP (scale varies)



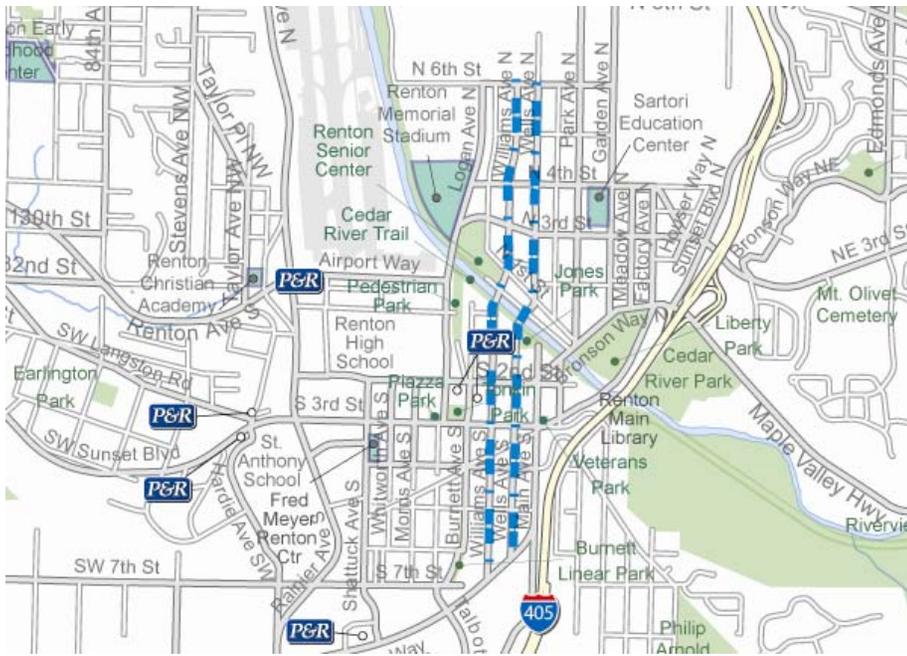
TYPICAL CROSS-SECTION(s)



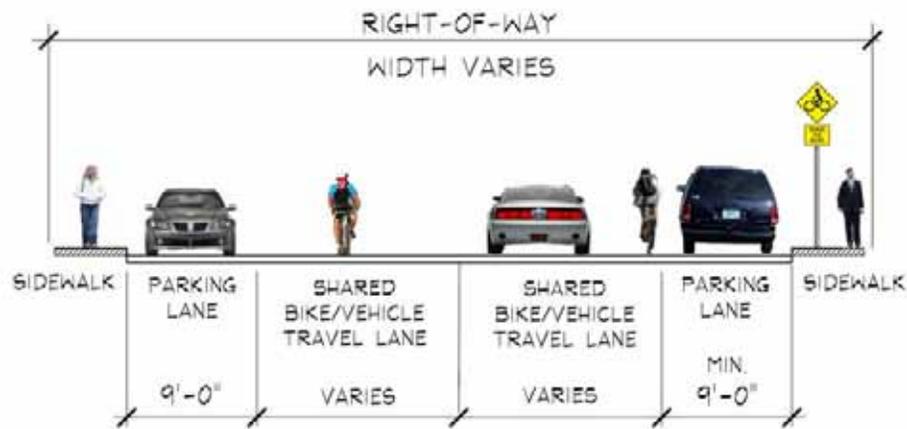
UNION AVENUE NE BICYCLE LANES
(132nd Avenue SE)

Project Status	PROPOSED
Origin and Destination	SE 95th Way to dead end near SE 4th Street
Project Length	2.1 miles
Existing Condition	Minor arterial
Proposed Cross-section	Bicycle lanes 
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	PARKS AND SCHOOLS: May Creek Greenway, Kiwanis and Heritage Parks TRAILS: May Creek, Honey Creek, BICYCLE LANES: NE Sunset Blvd, NE 4th Street
Project Description	A north-south neighborhoods connector, providing connection to Newcastle and May Valley, as well as access to commercial, shopping.
Constraints and Considerations	

MAP (scale varies)



TYPICAL CROSS-SECTION(s)



WILLIAMS AND WELLS AVENUE BIKEWAY
(Williams and Wells Avenues North and South)

Project Status	PROPOSED
Origin and Destination	South Grady Way to North 6th Street
Project Length	1 mile
Existing Condition	Minor arterials, South Grady Way to North 4th, local street North 4th to North 6th Street
Proposed Cross-section	Signed shared roadways
User Groups	Bicyclists, with pedestrians on sidewalks
Connections	Downtown, Jones Park TRAILS: Cedar River Trail, Two Rivers Trail
Project Description	A one-way couplet providing through access to the east side of downtown and over the Cedar River and providing access to shopping and downtown services.
Constraints and Considerations	South of the Cedar River Trail, higher road volumes and parallel parking make the route busier. North of the river, residential streets make the route less busy.