

NMT Code Committee Report



**Ellensburg
Draft**



**Nonmotorized
Transportation Plan
September 2008**



Nancy Lillquist, Committee Chair

Sarah Bedsaul, Committee Member

October 28, 2010

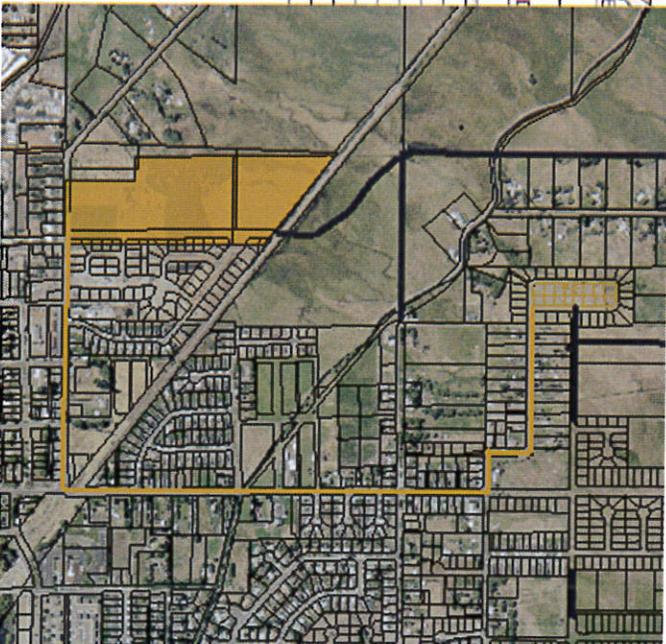
Background

- Purpose
 - Implement the 2007 Comprehensive Plan and 2008 Non Motorized Transportation Plan
- Members
- Where are we now?
- Where are we going?

Overview

- Connectivity
- Street Design
 - Arterial
 - Local
 - Connector
- Other

Connectivity: Problem



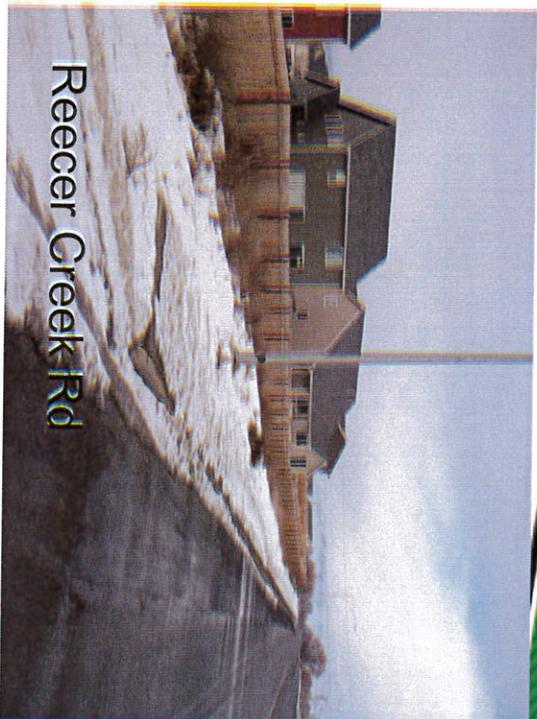
Connectivity: Recommendations

- Comprehensive plan mapping
- Barriers to grid
- Recommended street intervals
- Cul de sacs
- Gated Communities

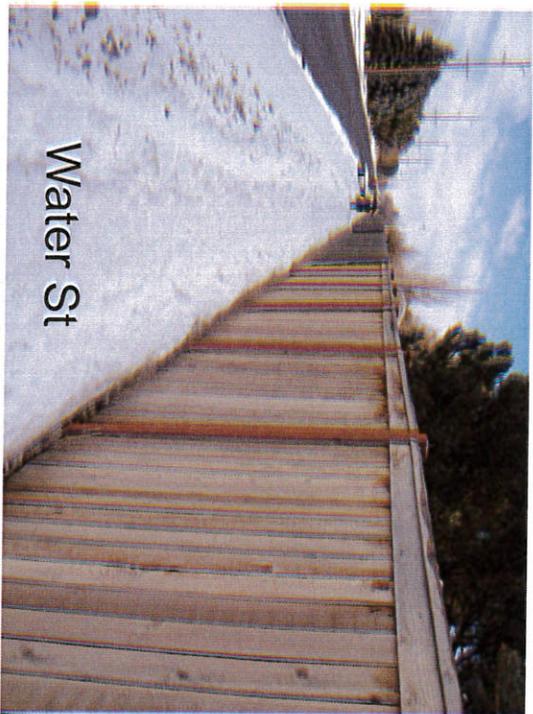
Arterial Streets

Intent: Provide safe and attractive Arterial Streets to facilitate movement of motorized and non-motorized traffic through the City and to regional and community destinations. As mobility is the primary function of the Arterial Streets, access to property may be limited to accommodate traffic flow.

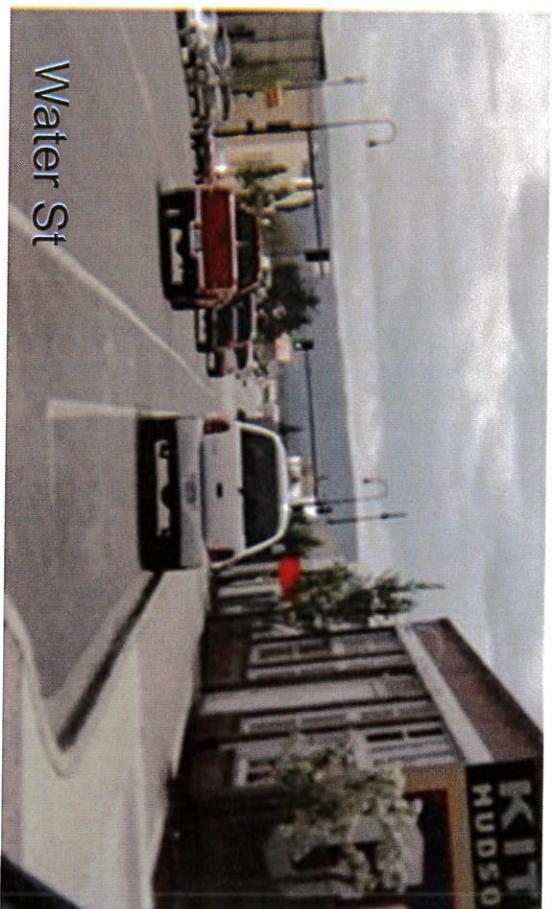
Arterial Streets: Problem



Reecer Creek Rd



Water St

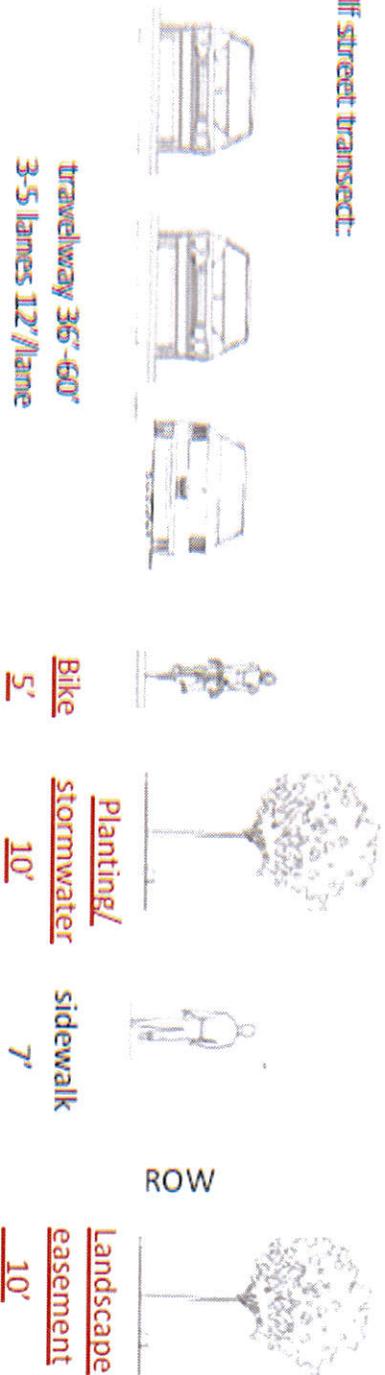


Water St

Arterial Street Recommendation

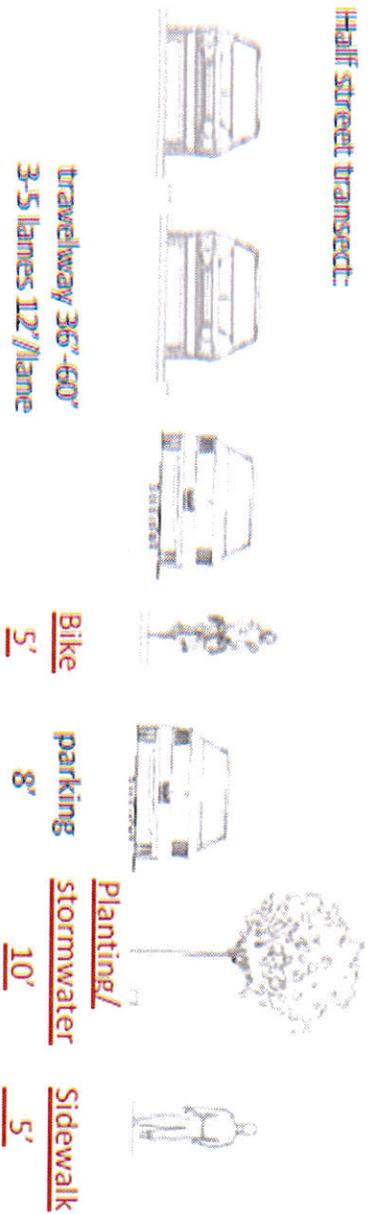
Recommended Design #1 for Commercial (except CCI), industrial, multi-family residential zones
80-104 ROW plus 10' landscaping each side:

Half street transect:



Recommended Design #2 for single-family residential zones
92-116 ROW

Half street transect:



Local Streets

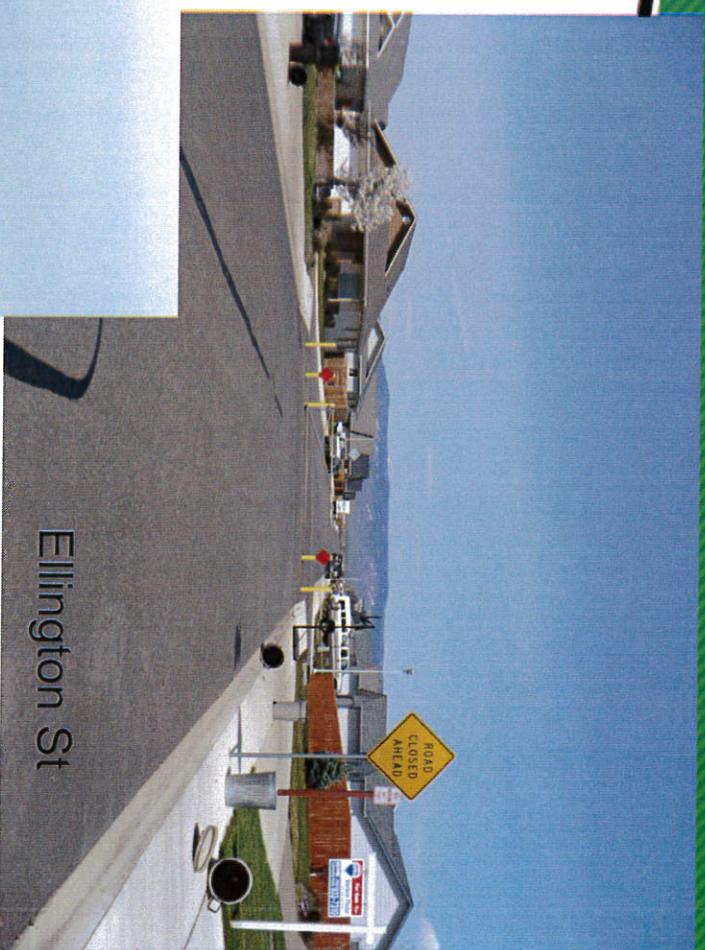
Intent: Provide safe and attractive local streets to access adjacent property. Discourage through traffic and speed. Convenience to the motorist is secondary to the safety and enjoyment of the residents.

Local Streets: Problem

Indiana St



Ellington St



Local Street: 20 ft



Option #1 -- 20' pavement no parking

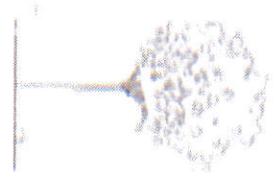


Local Street: 24 ft



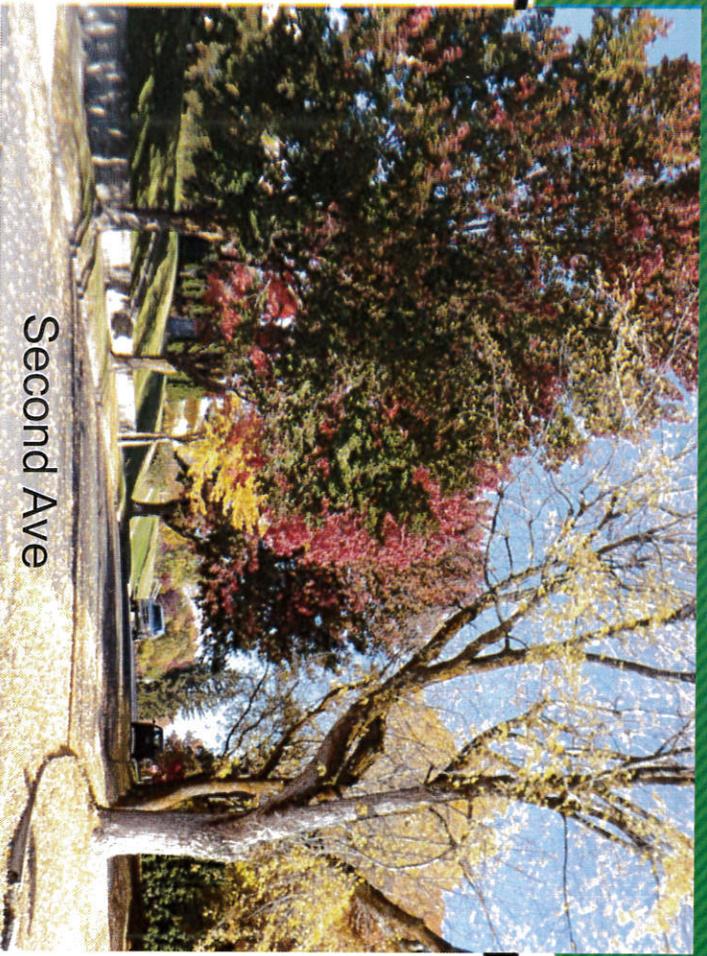
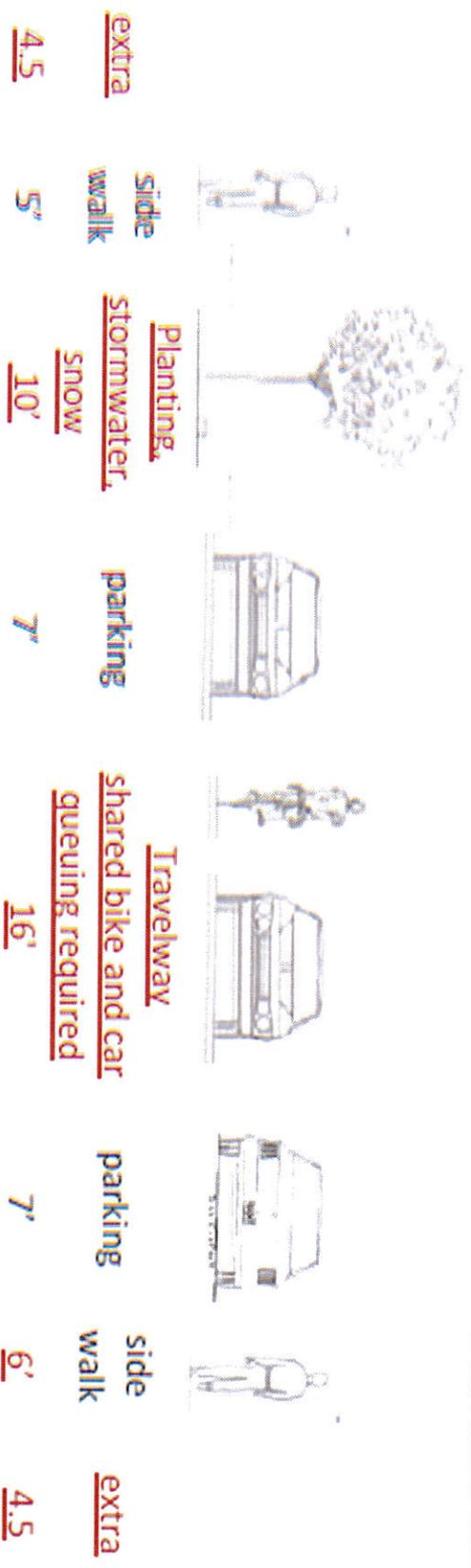
Option #2 -- 24' pavement parking one side

<u>extra</u>	<u>sidewalk</u>	<u>stormwater</u>	<u>shared bike and car queuing required</u>	<u>parking</u>	<u>sidewalk</u>	<u>extra</u>
7.5'	5'	10'	17'	7'	6'	7.5'



Local Street: 30 ft

Option #3 -- 30' pavement parking both sides



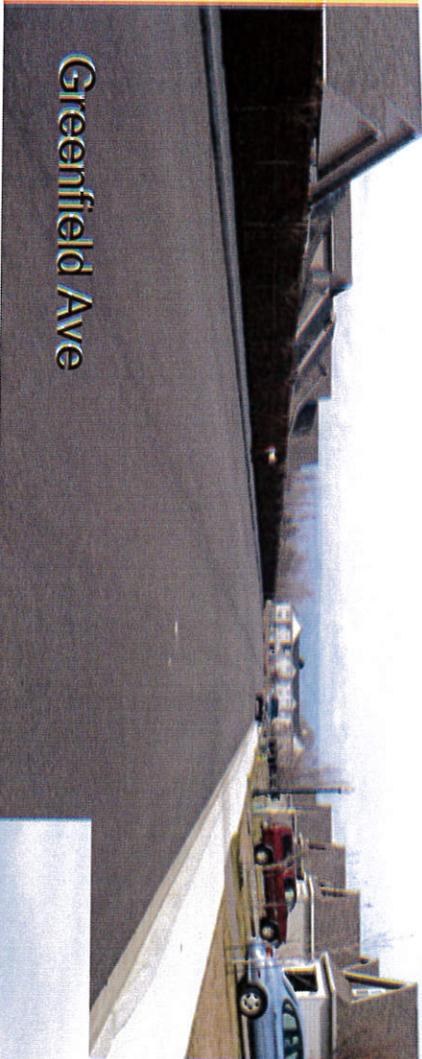
Collector Streets

Collector Streets

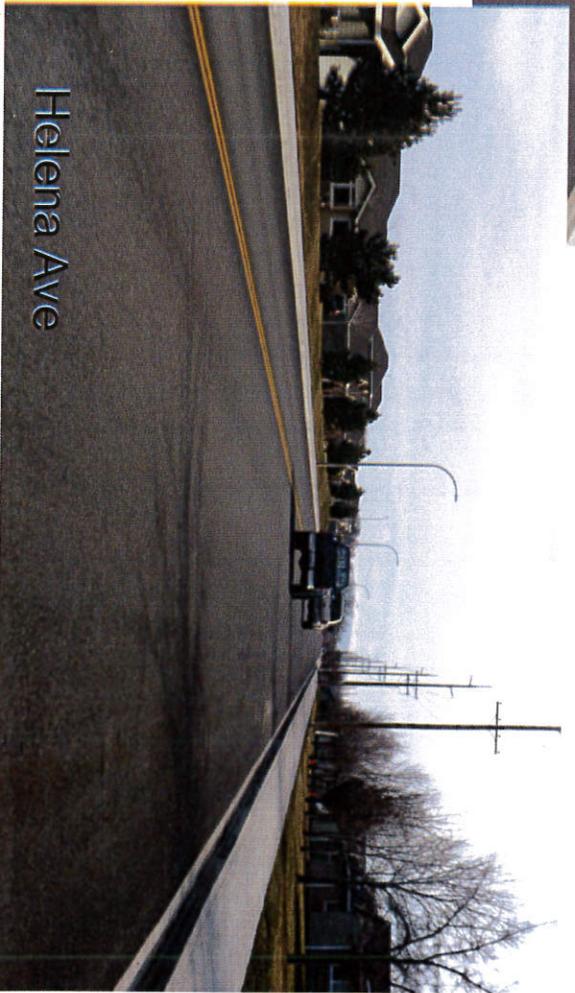
Intent: Provide safe and attractive Collector

Streets that balance mobility and access to encourage flow of traffic from neighborhoods and provide access to property.

Collector Streets: Problem



Greenfield Ave

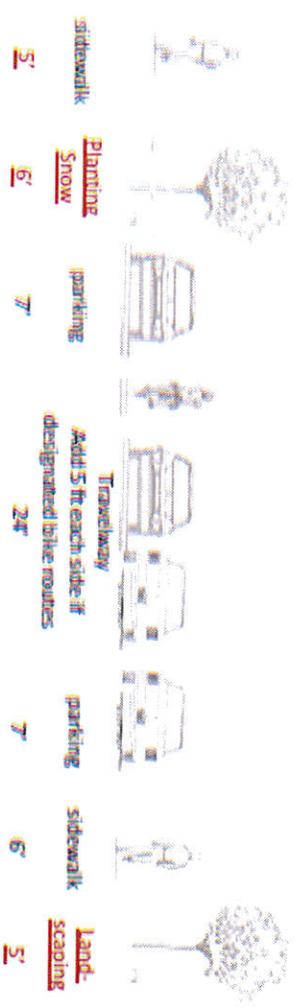


Helena Ave

Collector Streets: Recommendations

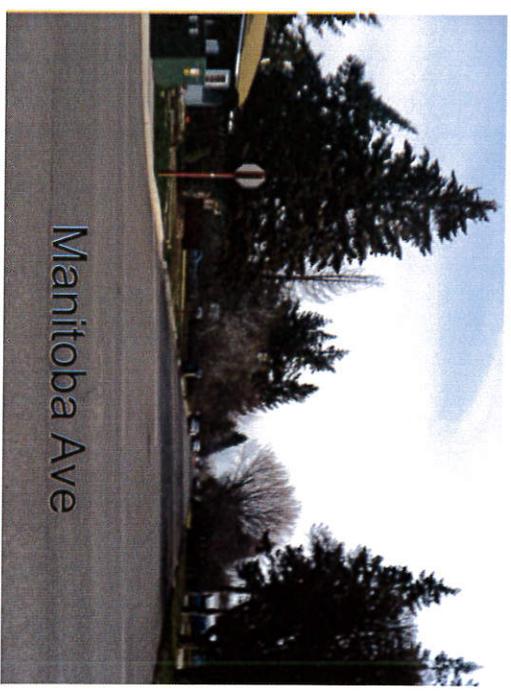
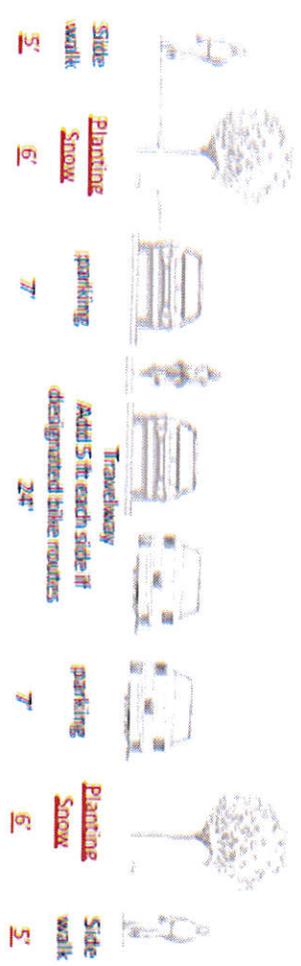
Option II: Optional Landscaping/Trees on property-side of sidewalk or street side. Arguments for: sense of maintenance, buffer from fence.

Collector Street Propose Standard, 60 ft ROW, 38 ft pavement
 Add 10 feet ROW and pavement if designated Bike Route



Option 2: Planting strip/trees on street side of sidewalk. Arguments for: buffer pedestrians from traffic, symmetrical look.

Collector Street Propose Standard, 60 ft ROW, 38 ft pavement
 Add 10 feet ROW and pavement if designated Bike Route



Other

- Multi Use Paths
- Bus Shelters
- Bike Facilities

