Key Strategies

- Segment 1
  - Interest in **reclaiming** the street
- Seattle’s Complete Streets Policy
  - “On new City transportation improvement projects SDOT will plan for, design, and construct appropriate accommodations for pedestrians, bicyclists, transit riders, and persons of all abilities while **promoting safe operations** for all users”
- Avoid impacts to existing infrastructure
  - 12” **waterline** on east side of Broadway
A bikeway on Broadway separated from the sidewalk, traffic and streetcar lanes.

Two-way Cycle Track
The Basic Configuration
Key Features

10’ cycle track
Key Features

2’ Separation from traffic lane
Key Features

Streetcar platform with railing
Key Features

Pedestrian crosswalks
Key Features

Bicycle signals
Key Features

Bicycle crossing & turn box
Key Features

Driveway crossing
Key Features

Right turn threat
The Details
Key Features

10’ cycle track
2’ Separation from traffic lane
10’ cycle track
2’ Separation from traffic lane
10’ cycle track
2’ Separation from traffic lane
10’ cycle track
2’ Separation from traffic lane
10’ cycle track
2’ Separation from traffic lane
10' cycle track
2' Separation from traffic lane

Planters or Curbs
10’ cycle track
2’ Separation from traffic lane

Curbs
Key Features

Streetcar platform with railing
Streetcar platform with railing
Streetcar platform with railing

Cycle Track & Crosswalk
Streetcar platform with railing
Cycle Track & Crosswalk
Streetcar platform with railing

One-way Cycle Track & Crosswalk
Key Features

Pedestrian crosswalks
Pedestrian crosswalks
Pedestrian crosswalks
Pedestrian crosswalks
Bicycle signals
Bicycle signals
Key Features

Bicycle crossing & turn box
Bicycle crossing & turn box

Turn box sheltered by parking lane
Bicycle crossing & turn box
Key Features

Driveway crossing
Driveway crossing
Driveway crossing
Key Features

Right turn threat
Key Features

Right turn threat

NO TURN ON RED

north
Key Features

- Right turn threat
- Active LED when cyclist is present
The Transitions
Transition: Yesler
Transition: Yesler
Broadway Cycle Track

- Expect questions regarding:
  - **Why here:** many destinations on Broadway, transit supportive and many trips by bike.
  - **Driveway access:** some left turns in and out will be limited.
  - **Safety of a cycle-track:** current studies show reduced collisions. Special attention required at intersections and driveways.
  - **Pedestrian conflicts:** channelization and signing at intersections, loading zones and platforms.
14th & Yesler

NB only on 14th

14th Avenue
14th & Washington

NB only on 14th

14th Avenue

Washington

north
Jackson Bike Lanes and Shared Lane Marking
First Hill Streetcar and Broadway Bikeway

Steve Durrant
stevedurrant@altaplanning.com

Mark Dorn
Mark_Dorn@URSCorp.com

Jim Peters
jmp@dksassociates.com
Not used