

Complete Streets Design Principles



General Street Design Goals

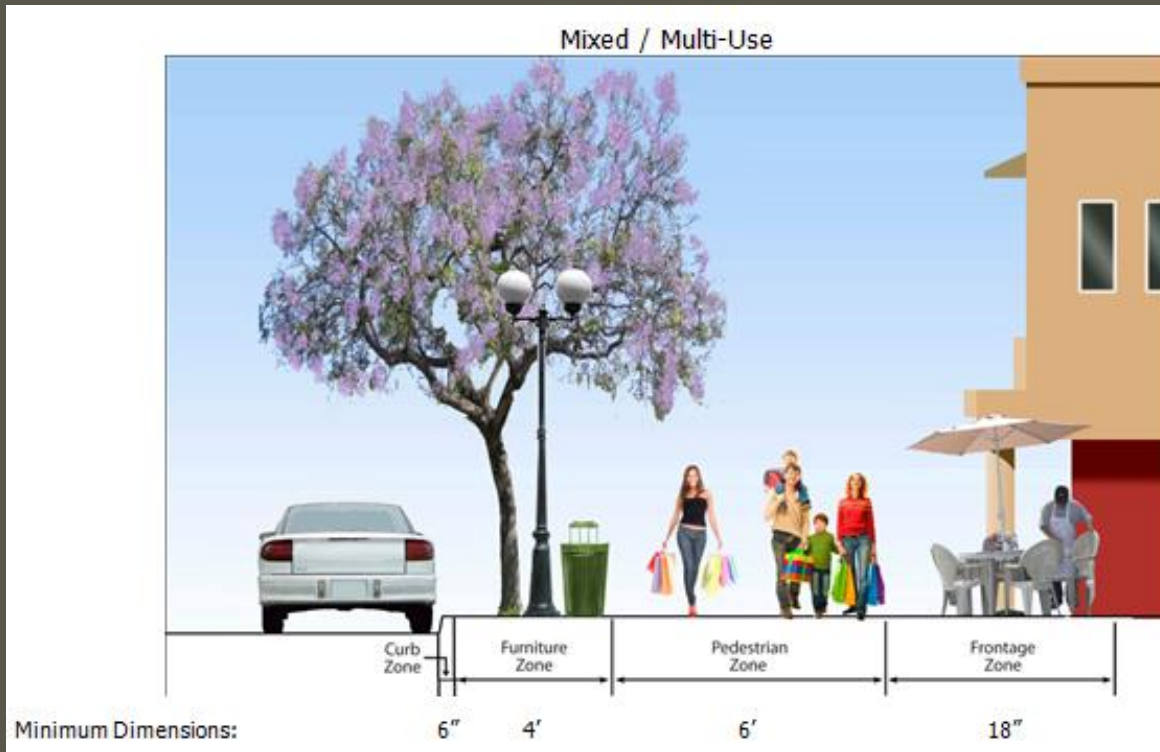
- Provide transportation options for people of all ages, physical abilities, and income levels
- Serve the land uses adjacent to the street (mobility is a means, not an end)
- Enhance the safety and security of streets
- Maximize infiltration and the reuse of stormwater
- **Efficiently use the total amount of paved area to accomplish Complete Street goals!**

Primary Tools for Street Redesign

- Sidewalk Design Techniques
- Crosswalks
- Curb Extensions/Bulb-outs
- Median Islands/Refuges
- Bike Lanes
- Multi-Use Trails/Shared Use Paths
- Cycle Tracks
- Lighting
- On-Street Parking
- Shading/Trees
- Bus Stops
- Road Diets



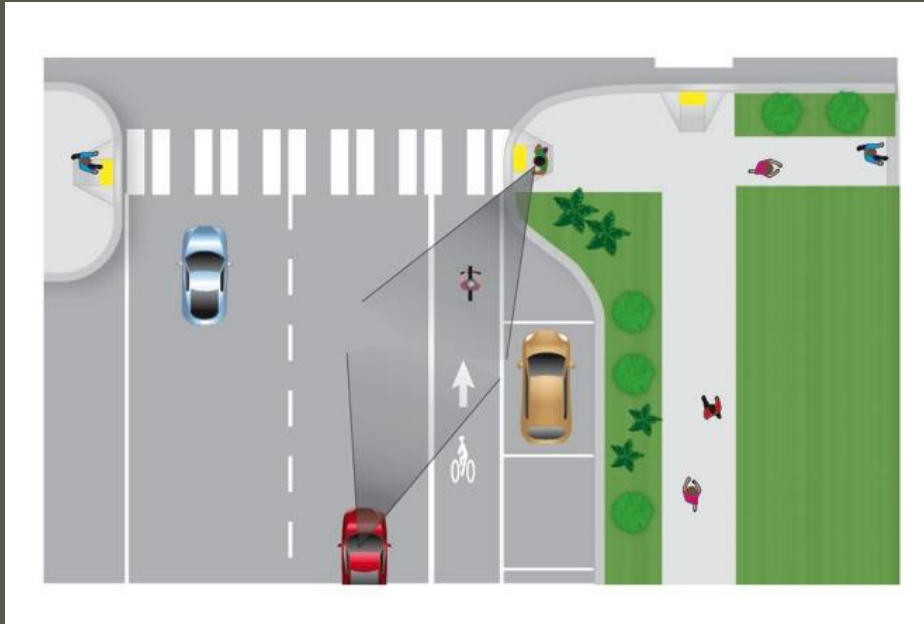
Sidewalk Design



Crosswalks



Curb Extensions/Bulb-outs



Median Island/Refuges



Bike Lanes



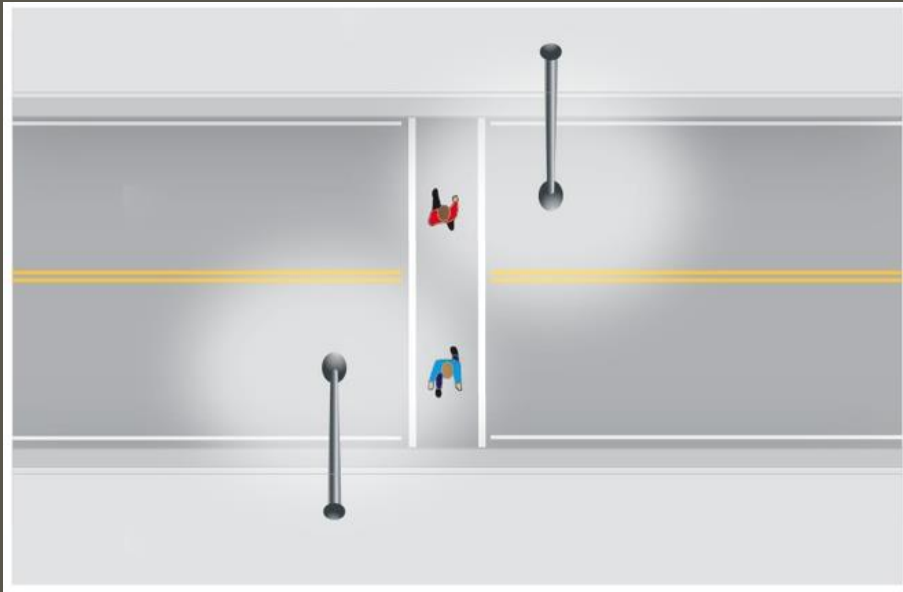
Multi-Use Trails/Shared Use Paths



Cycle Tracks



Lighting



On-Street Parking



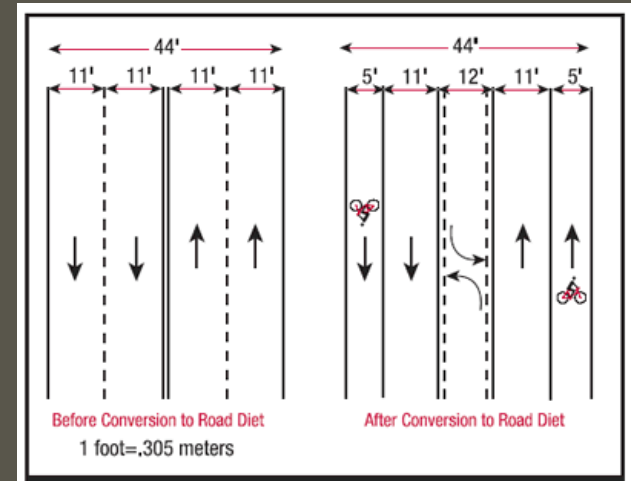
Shading/Trees



Bus Stops



Road Diets



Design Principles

- Good street design starts with a human scale approach!
- Good street design can help create great public spaces!



Team Captains: “Transform My Street” Exercise

1. Monica Cejas: NE 167th Street
 2. David Henderson: NE 32nd Avenue
 3. Joan Shen: SW 142nd Ave.
 4. Gaspar Miranda/Leandro Ona: SW 67th Avenue
 5. Melissa Hege: Biscayne Boulevard
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Use Complete Street Elements to Transform Your Street:

20 minutes for brainstorming

15 minutes for reporting out your findings