

W. WILSON STREET CROSS SECTION OPTIONS DISCUSSION

Cross Section Summary: Multiple cross sections for W. Wilson St. were considered and discussed. Each section involved trade-offs between terrace space (tree preservation), parking space and bike lanes.

Option 1: Proposed Cross Section – 40 ft. wide, 2 travel lanes & 2 parking lanes

- Maintains existing high demand parking and loading zones for businesses
- Allows for future flexibility to install bike lanes with limited additional work

Future Option 1A: 40 ft. wide, 2 travel lanes, 1 parking lane, marked bike lanes

- Provides for dedicated bike lanes in both directions
- Removes parking & loading on south side of street

Future Option 1B: 40 ft. wide, 2 travel lanes, 1 parking lane, separated two-way bike lane on south side

- Provides for bike travel in both directions, small barrier could be installed
- Removes parking & loading on south side of street

Future Option 1C: 40 ft. wide, 2 travel lanes, 1 parking lane, buffered counter-flow bike lane on the south side

- Provides for better protected & more space for eastbound bike travel
- Removes parking & loading on south side of street

Option 2: 38 ft. wide, 2 travel lanes & 2 parking lanes, widened sidewalk on south side

- Maintains existing parking & loading zones
- Provides for additional space to be shared by bikes & pedestrians
- At least 2 tree removals in south side terrace
- Input received indicated that bikes & pedestrians would prefer not to be in same space

Option 3: 38 ft. wide, 2 travel lanes, 1 parking lane, counter-flow bike lane

- Provides dedicated space for eastbound bikes, but not for westbound bikes
- Removes parking on south side
- Could also include widened sidewalk on south side with 2 tree removals

Option 4: 38 ft. wide, 2 travel lanes, 2 parking lanes, counter-flow bike lane adjacent to sidewalk on south side

- Provides dedicated, off-street counter-flow biking, but immediately adjacent to sidewalk
- Maintains existing parking & loading
- Would result in removal of all but 1 tree, and smaller terraces for new plantings