

CHURCH STREET PEDESTRIAN SAFETY AND BICYCLE TRAIL IMPROVEMENTS

FACT SHEET

September 26, 2011

Alternative to add bike lanes with on-street parking on each side (Typical Section #1)

- One travel lane is provided in each direction.
- The travel lane widths are reduced to 11-feet.
- Bike lanes are provided in each direction.
- On-street parking is provided on each side of the roadway except near the intersections with side roads and major commercial driveways (must maintain sight distance).
- Additional greenspace could be added to areas where on-street parking is not present.
- Sidewalk to be a minimum of 5-feet in width.

Alternative to add bike lanes with on-street parking on one side (Typical Section #2)

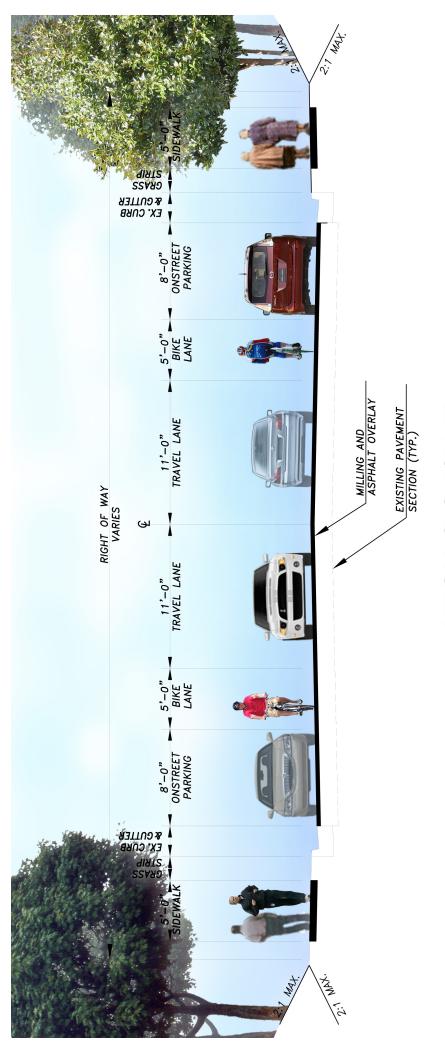
- One travel lane is provided in each direction.
- The travel lane widths are reduced to 11-feet.
- Bike lanes are provided in each direction.
- On-street parking is provided on one side of the roadway except near the intersections with side roads and major commercial driveways (must maintain sight distance).
- Additional greenspace could be added to areas where on-street parking is not present.
- Sidewalk to be a minimum of 5-feet in width.

Alternative to add bike lanes with on-street parking and left turn lane (Typical Section #3)

- One travel lane is provided in each direction.
- The travel lane widths are reduced to 10.5-feet.
- Bike lanes are provided in each direction.
- Left turn lanes are added at selected intersections with side roads and commercial driveways.
- On-street parking is provided on one side of the roadway except near the intersections with side roads and major commercial driveways (must maintain sight distance).
- Due to limited pavement width, the bike lane width is reduced to 4-feet and the left turn lane width is reduced to 10-feet.
- Additional greenspace could be added to areas where on-street parking is not present.
- Sidewalk to be a minimum of 5-feet in width.

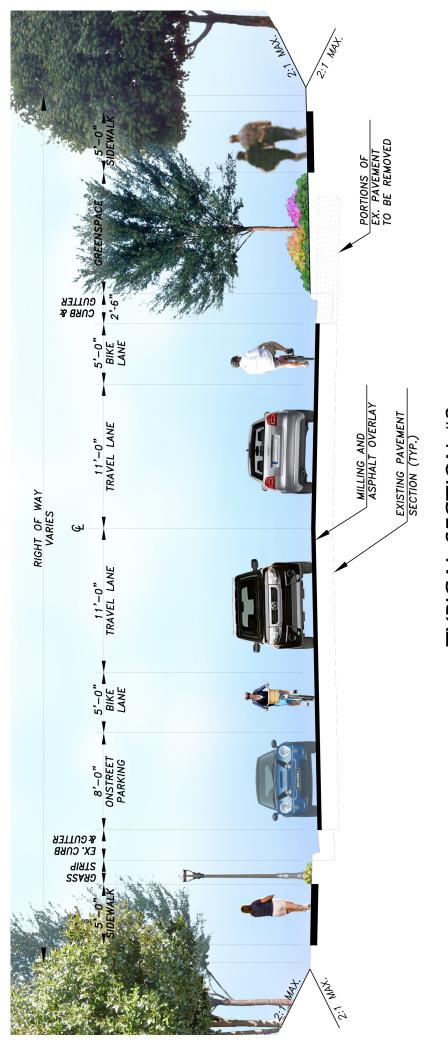
Alternative to add bike lanes with on-street parking and center turn lane (Typical Section #4)

- One travel lane is provided in each direction.
- The travel lane widths are reduced to 10.5-feet.
- Bike lanes are provided in each direction.
- A center turn lane is added from Commerce Drive to Medlock Road.
- On-street parking is provided on one side of the roadway except near the intersections with side roads and major commercial driveways (must maintain sight distance).
- Due to limited pavement width, the bike lane width is reduced to 4-feet and the center turn lane width is reduced to 10-feet.
- Additional greenspace could be added to areas where on-street parking is not present.
- Sidewalk to be a minimum of 5-feet in width.

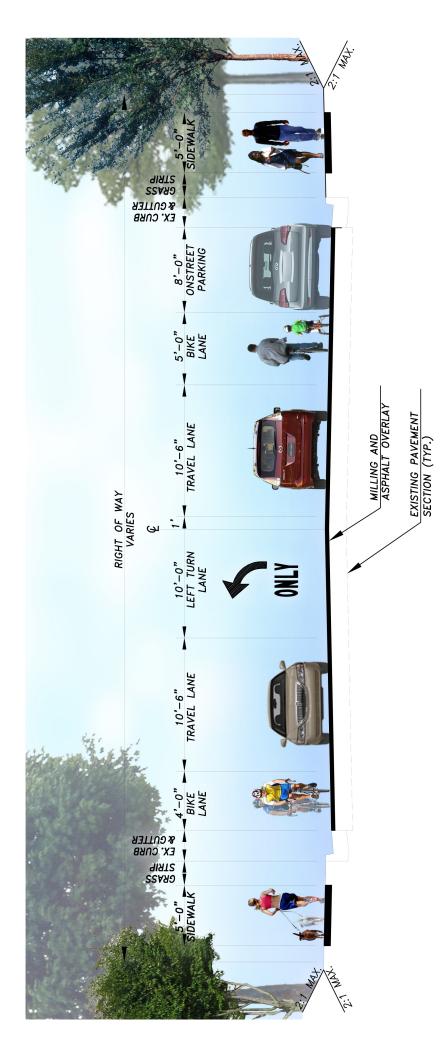


BIKE LANE WITH ON-STREET PARKING ON EACH SIDE

(NOT TO SCALE)

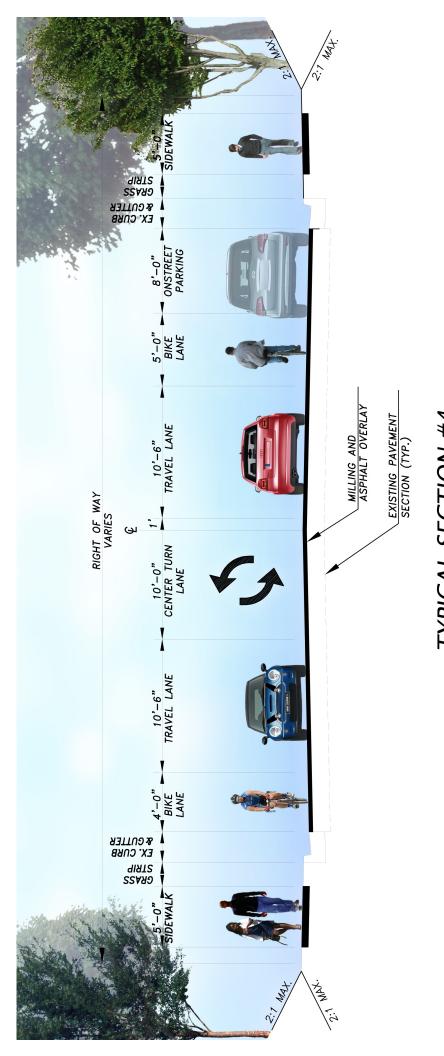


TYPICAL SECTION #2
BIKE LANE WITH ON-STREET PARKING ON ONE SIDE
(NOT TO SCALE)



BIKE LANE WITH ON-STREET PARKING AND LEFT TURN LANE **TYPICAL SECTION #3**

(NOT TO SCALE)



BIKE LANE WITH ON-STREET PARKING AND CENTER TURN LANE **TYPICAL SECTION #4** (NOT TO SCALE)