| Average<br>Motor<br>Vehicle<br>Operating<br>Speed | Average Annual Daily Traffic (AADT) Volume |                |                                 |    |                               |          |                                 |    |                               |                |                                 |    |
|---|--|----------------|---------------------------------|----|-------------------------------|----------|---------------------------------|----|-------------------------------|----------------|---------------------------------|----|
|   | less than 2,000                            |                |                                 |    | 2,000-10,000                  |          |                                 |    | over 10,000                   |                |                                 |    |
|   | Adequate<br>Sight<br>Distance              |                | Inadequate<br>Sight<br>Distance |    | Adequate<br>Sight<br>Distance |          | Inadequate<br>Sight<br>Distance |    | Adequate<br>Sight<br>Distance |                | Inadequate<br>Sight<br>Distance |    |
|   |  | Truck, Bus, Rv |                                 |    |                               | Truck, E | Truck, Bus, Rv                  |    |                               | Truck, Bus, Rv |                                 |    |
| less than   | WC   | wc             | wc                              | WC | wc                            | wc       | wc                              | wc | bl                            | bl             | bl                              | bl |
| 30 mph  | 14   | 14             | 14                              | 14 | 14                            | 14       | 14                              | 14 | 5                             | 5              | 5                               | 5  |
| 30-40   | bl   | bl             | bl                              | bl | bl                            | bl       | bl                              | bl | bl                            | bl             | bl                              | bl |
| mph   | 5  | 5              | 5                               | 5  | 5                             | 6        | 6                               | 5  | 6                             | 6              | 6                               | 6  |
| 41-50   | bl   | bl             | bl                              | bl | bl                            | bl       | bl                              | bl | bl                            | bl             | bl                              | bl |
| mph   | 6  | 6              | 6                               | 6  | 6                             | 6        | 6                               | 6  | 6                             | 6              | 6                               | 6  |
| over 50<br>mph                                    | na   | na             | na                              | na | na                            | na       | na                              | na | na                            | na             | na                              | na |

## TABLE A-5-5 GROUP B/C BICYCLISTS, URBAN SECTION, WITH PARKING

(Widths are in feet)

For Table A-5-5: wc and sl widths represent "usable widths" of outer lanes, measured from the left edge of the parking space (8 to 10 ft. minimum from the curb face) to the left stripe of the travel lane.

Key: wc = wide curb lane; sh = shoulder; sl = shared lane; bl = bike lane; na = not applicable; truck, buses and/or recreation vehicles (approximately 30 per hour or more).

Source: FHWA's "Selecting Roadway Design Treatments to Accommodate Bicycles" dated 1994.