

**PLACEMENT & SPACING**

PLACE BIKE LANE MARKINGS AT THE BEGINNING OF EACH BIKE LANE SEGMENT - I.E. AFTER EVERY INTERSECTION AND MAJOR DRIVEWAY AND WHERE BIKE LANES END.

CONSIDER ADDITIONAL BIKE LANE MARKINGS AS NEEDED TO CLEARLY DELINEATE THE BIKE LANE ON A CASE-BY-CASE BASIS. DESIRED SPACING IS 250' IN DOWNTOWN RALEIGH AND 500' ELSEWHERE.

**BIKE LANE WIDTH,  $W_1$**

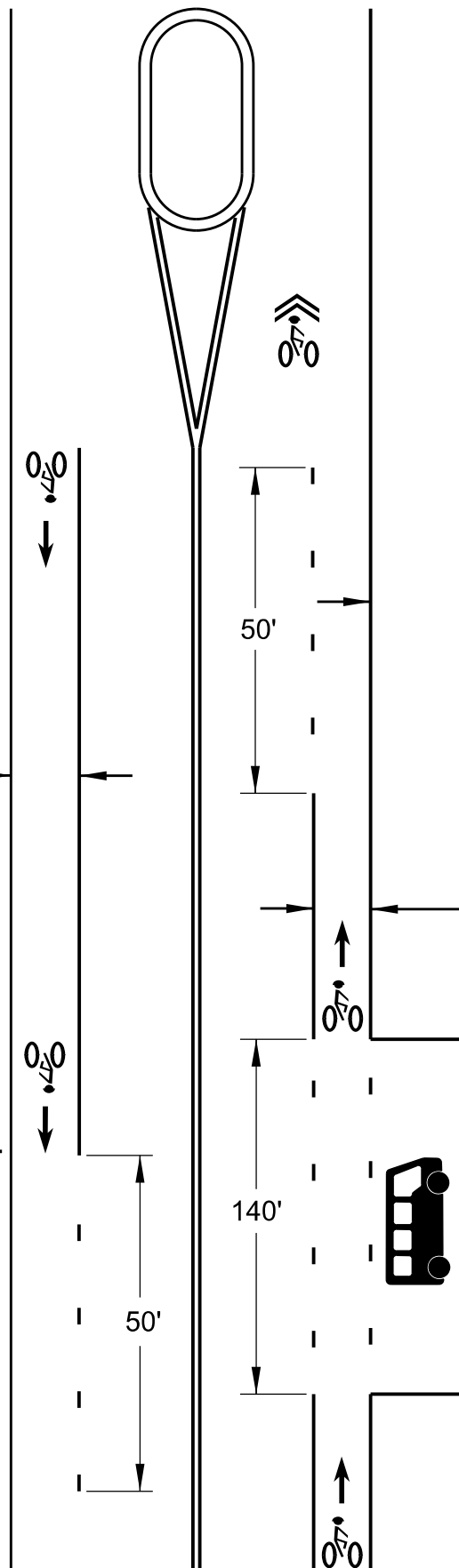
WHERE ADJACENT TO THE EDGE OF PAVEMENT, THE BIKE LANE WIDTH (EXCLUDING THE GUTTER PAN) SHOULD BE: 5' DESIRED  
4' MINIMUM

**BIKE LANE SIGN**

WHERE THE BIKE LANE ENDS AT MID-BLOCK LOCATIONS, PLACE "BIKE LANE ENDS" SIGNAGE AT THE BEGINNING OF THE BIKE LANE MINI-SKIPS.

**BIKE LANE MINI-SKIPS**

USE 2' DASHED WITH 6' GAPS TO END BIKE LANES AND INDICATE CONFLICT ZONES, E.G. AT BUS STOPS.



**MEDIAN TRANSITIONS**

END BIKE LANE AND PLACE SHARED LANE MARKINGS IN THE CENTER OF THE TRAVEL LANE THROUGH A MEDIAN AREA

**PARKING LANE WIDTH,  $W_3$**

THE PARKING LANE WIDTH (INCLUDING THE GUTTER PAN) SHOULD BE: 8' DESIRED  
7.5' MINIMUM

**BIKE LANE WIDTH,  $W_2$**

WHERE ADJACENT TO A PARKING LANE, THE BIKE LANE WIDTH SHOULD BE: 5' MINIMUM, 6' DESIRED  
2' STRIPED BUFFER DESIRED

**CITY OF RALEIGH  
STANDARD DETAIL**

REVISIONS      DATE: 8/2020      NOT TO SCALE

BIKE LANE SIGNS  
AND MARKINGS

**B-10.01**