1. All bicycle markings and pavement messages shall be white.

2. All bicycle markings shall be performed thermoplastic.

3. Recommended placement of bicycle lane markings:
   a) At the beginning of a bicycle lane, on the far side of major intersections, and prior to and within the bicycle lane keyhole.
   b) Along the roadway as needed to provide a maximum spacing of 1,320 feet for posted speeds less than or equal to 45 mph, 2,640 feet for a posted speed of 50 mph or greater.

4. Recommended spacing for shared lane marking (SLM) immediately after intersections and at a maximum spacing of 500 feet.

NOTES:
**Scenario #1**

**Lane Width ≤ 14'**

- **Lane Width (see plans)**
- **Center of Lane (see plans)**
- **6" White Solid Line**
- **C&G Lip or EOP (Lip Of Gutter)**

**SCENARIO #2**

**Adjacent to Parking**

- **Lane Width (see plans)**
- **Center of Lane**
- **6" White Solid Line**
- **Lane Line**
- **Center of Lane**
- **Edge of Pavement (Lip Of Gutter)**
- **C&G Lip or EOP**
- **Travel Lane**
- **Parking**

This diagram illustrates shared lane markings for bicycle lanes, including scenarios for different lane widths and specific marking details such as center and edge of pavement lines.
APPROACH TO INTERSECTIONS DETAILS

FAR SIDE OF INTERSECTION DETAIL

BUFFERED BIKE LANES

BUS BAY DETAIL
CURB AND GUTTER TYPICAL SECTION

ADJACENT TO PARKING

BUFFERED BIKE LANES

BUFFERED BIKE LANE

TRAVEL LANE

BIKE LANE

6" WHITE SOLID LINE

STANDARD BUFFERED BIKE LANE STRIPING

6" WHITE 2'-4' DOTTED

at CURB TAPERS

BUFFED BIKE LANE

RETURN OR CURB RADIUS

6" WHITE 2'-4' DOTTED LINE

center of SOLID LINE

with 6" white diagonal hatching at 10' spacing

SEE PLANS FOR DIMENSIONS

60" MIN. FROM CURB RADIUS RETURN

6" WHITE SOLID LINE

TRAVEL LANE

BIKE LANE

6" WHITE SOLID LINE
BIKE LANE TYPICAL SECTION

FLUSH SHOULDER WITH BUFFERED INTERSECTION WITH NO RIGHT TURN LANE,

DESCRIPTION:

REVISION

LAST
REV 11/18/14

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BIKE LANE MARKINGS

BIKE LANE ADJACENT TO ON STREET PARKING
NO RIGHT TURN LANE,
CURB AND GUTTER TYPICAL SECTION

INTERSECTION WITH NO RIGHT TURN LANE,
FLUSH SHOULDER WITH BUFFERED BIKE LANE TYPICAL SECTION

5" White
2'-4' Dotted

Paved Shoulder
(See Plans for Dimensions)

Indicates Paved Shoulder

150'

5" White
2'-4' Dotted

3' Buffer With 6" White Diagonal Hatching

Parking Spaces

3" Buffer With 6" White Diagonal Hatching
at 10' Spacing

NO RIGHT TURN LANE,
BIKE LANE ADJACENT TO ON STREET PARKING

Indicates Paved Shoulder

BIKE LANE MARKINGS

Indicates Paved Shoulder

5" White
2'-4' Dotted

Paved Shoulder
Buffered Bike Lane

5" White
2'-4' Dotted

7' Buffered Bike Lane

Adjust Parking As Needed For Clear Sight Requirements

Sight Requirements Needed For Clear
BICYCLE MARKINGS

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KH-1
INTERSECTION WITH SEPARATE RIGHT TURN LANE, CURB AND GUTTER TYPICAL SECTION

KH-2
INTERSECTION WITH RIGHT TURN DROP LANE, CURB AND GUTTER TYPICAL SECTION

KH-3
"TEE" INTERSECTION WITH SEPARATE RIGHT TURN LANE, CURB & GUTTER TYPICAL SECTION

KH-4
INTERSECTION WITH SEPARATE RIGHT TURN LANE, IN OR WITHIN ONE MILE OF AN URBAN AREA FLUSH SHOULDER TYPICAL SECTION

KH-5
INTERSECTION WITH SEPARATE RIGHT TURN LANE, IN RURAL AREA FLUSH SHOULDER TYPICAL SECTION

KEYHOLE MARKINGS

DESCRIPTION:

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07/01/15

REVISION
FY 2017-18
DESIGN STANDARDS

LAST
07/01/15

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