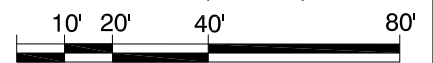


MUTCD R4-4 Sign

NOTES

Transition length is determined by roadway geometry (68' as shown).

GRAPHIC SCALE (IN FEET)



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**GREEN BIKE LANE
 (TYPE 1)
 SLIP TURN - UPSTREAM**

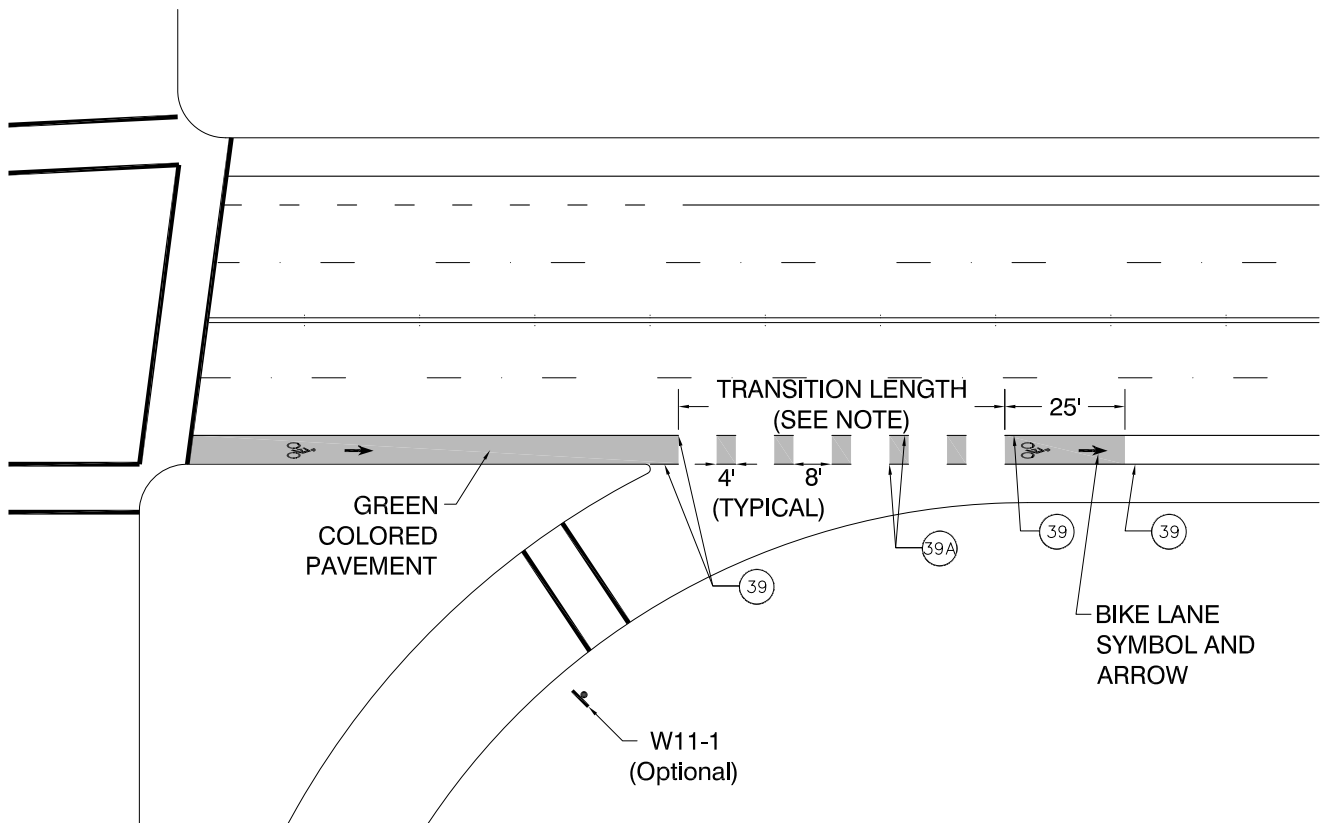
**GREEN BIKE
 LANE DETAILS**

SCALE: 1" = 40'

DWG. NO.

DATE: DEC 2015

G-1



MUTCD W11-1 Sign

NOTES

Transition length is determined by roadway geometry (68' as shown).

GRAPHIC SCALE (IN FEET)



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**GREEN BIKE LANE
 (TYPE 2)
 SLIP TURN - DOWNSTREAM**

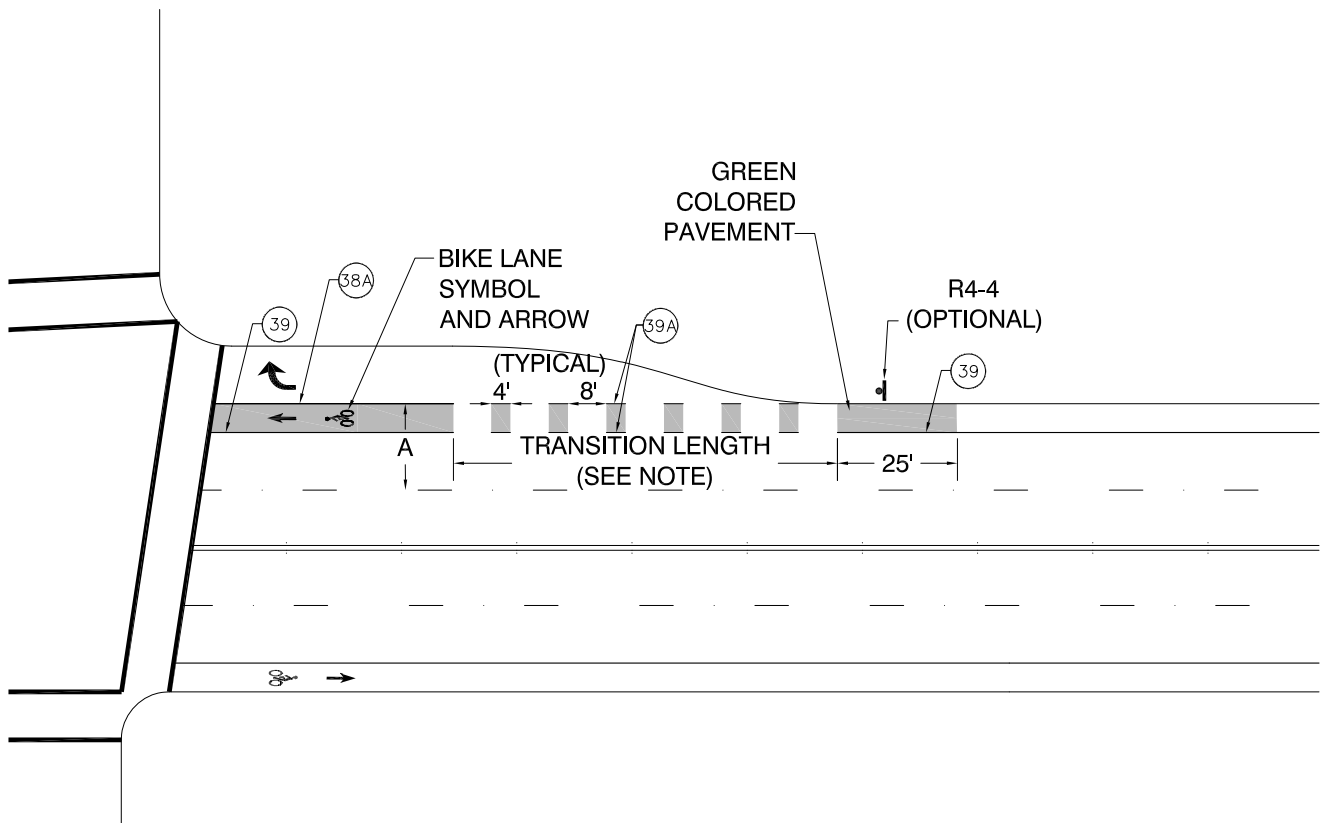
**GREEN BIKE
 LANE DETAILS**

SCALE: 1" = 40'

DWG. NO.

DATE: DEC 2015

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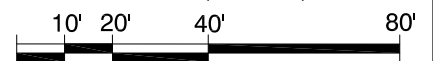


MUTCD R4-4 Sign

NOTES

Transition length = 5 x A (typical, 80' as shown).

GRAPHIC SCALE (IN FEET)



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**GREEN BIKE LANE
 (TYPE 3)
 TURN POCKET**

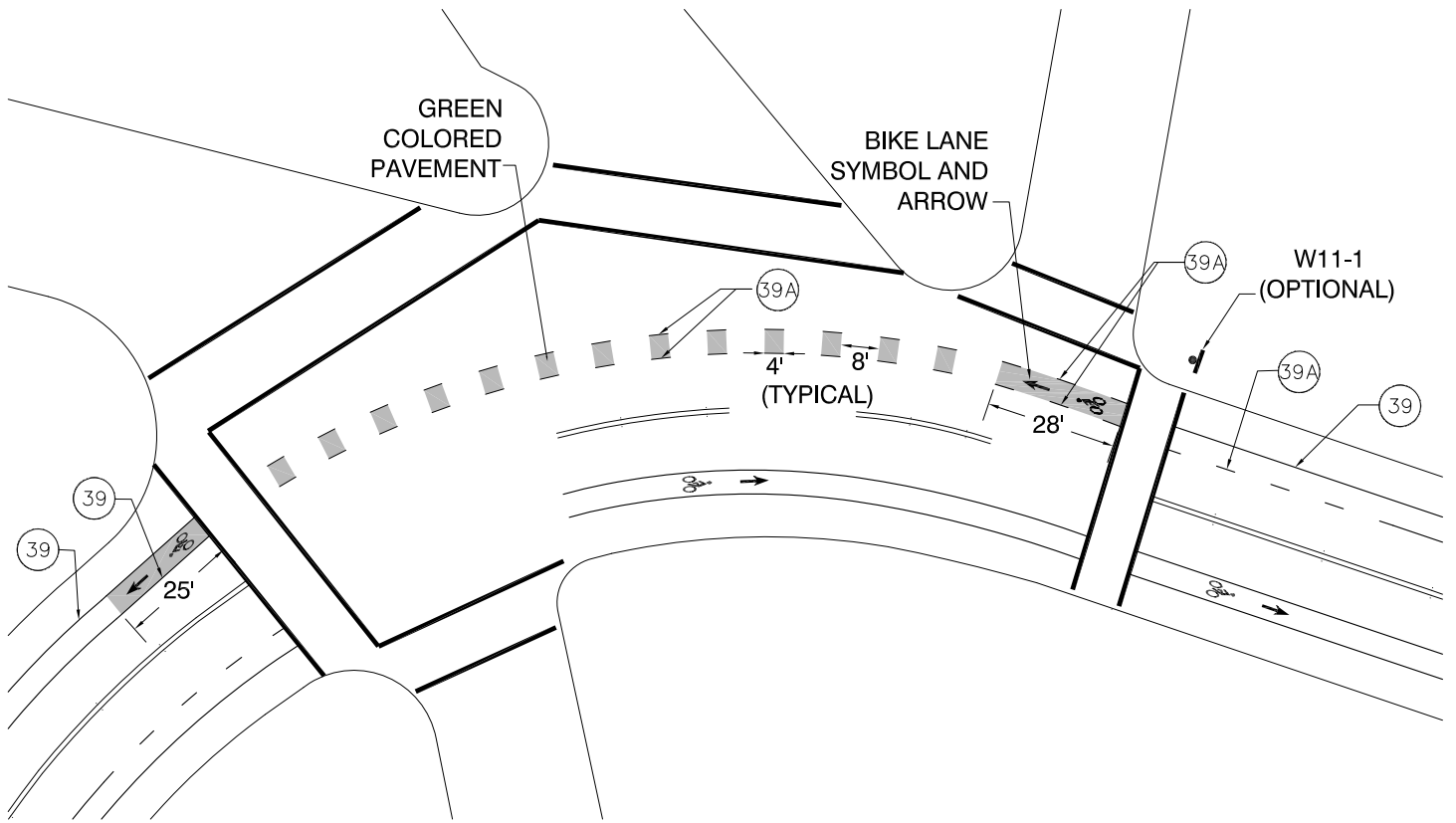
**GREEN BIKE
 LANE DETAILS**

SCALE: 1" = 40'

DWG. NO.

G-3

DATE: DEC 2015



MUTCD W11-1 Sign

GRAPHIC SCALE (IN FEET)



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**GREEN BIKE LANE
 (TYPE 4)
 OBLIQUE INTERSECTION**

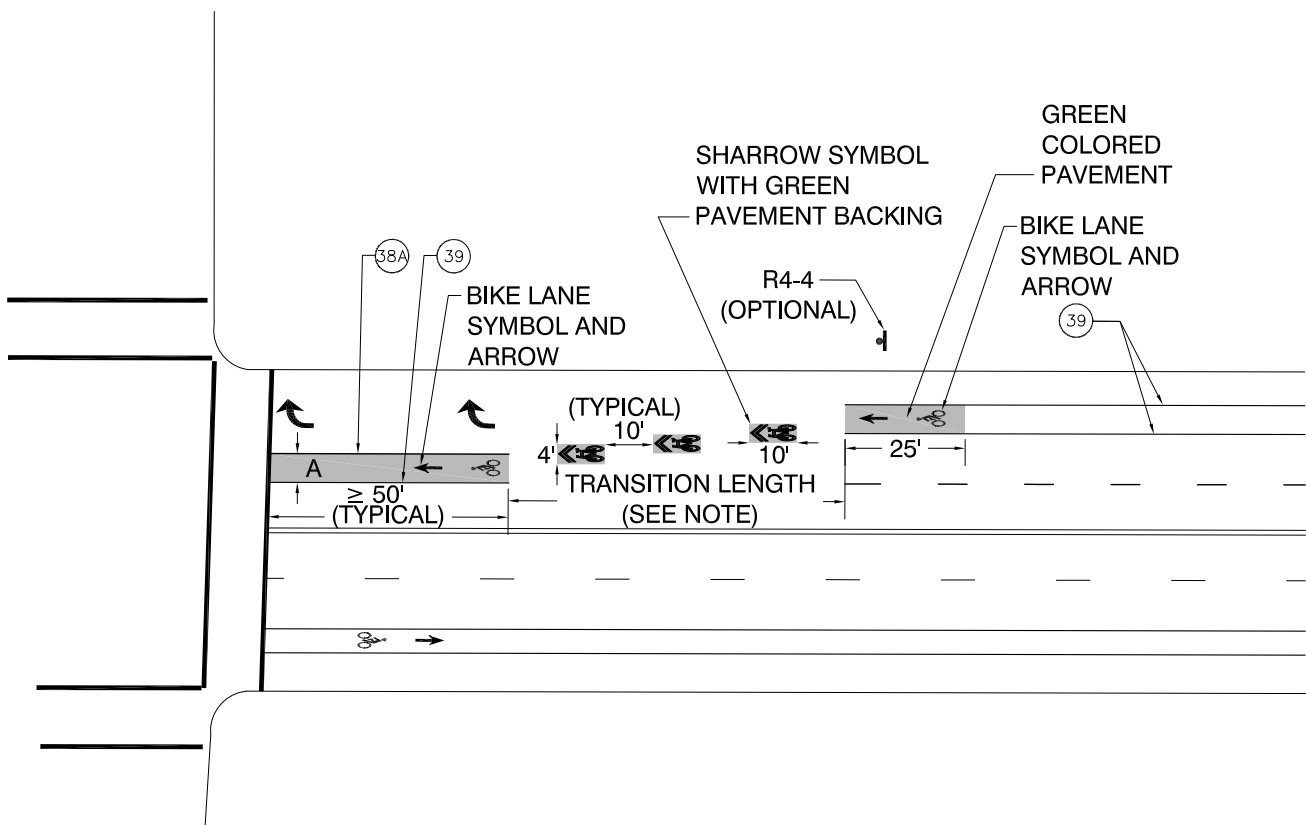
**GREEN BIKE
 LANE DETAILS**

SCALE: 1" = 40'

DWG. NO.

DATE: DEC 2015

G-4



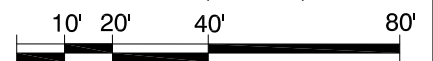
MUTCD R4-4 Sign

NOTES

Downstream bike lane width (A) \geq 6' recommended (4' minimum)

This treatment uses green-backed sharrows to mark the mixing zone. The first sharrow should be centered on the right edge of the upstream travel lane. The last should be centered on the left edge of the right turn lane. The sharrows in between should shift evenly to the left. The typical transition length is $12 \times A$ (70' as shown).

GRAPHIC SCALE (IN FEET)



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GREEN BIKE LANE
(TYPE 5)
RIGHT-ONLY TRAP LANE

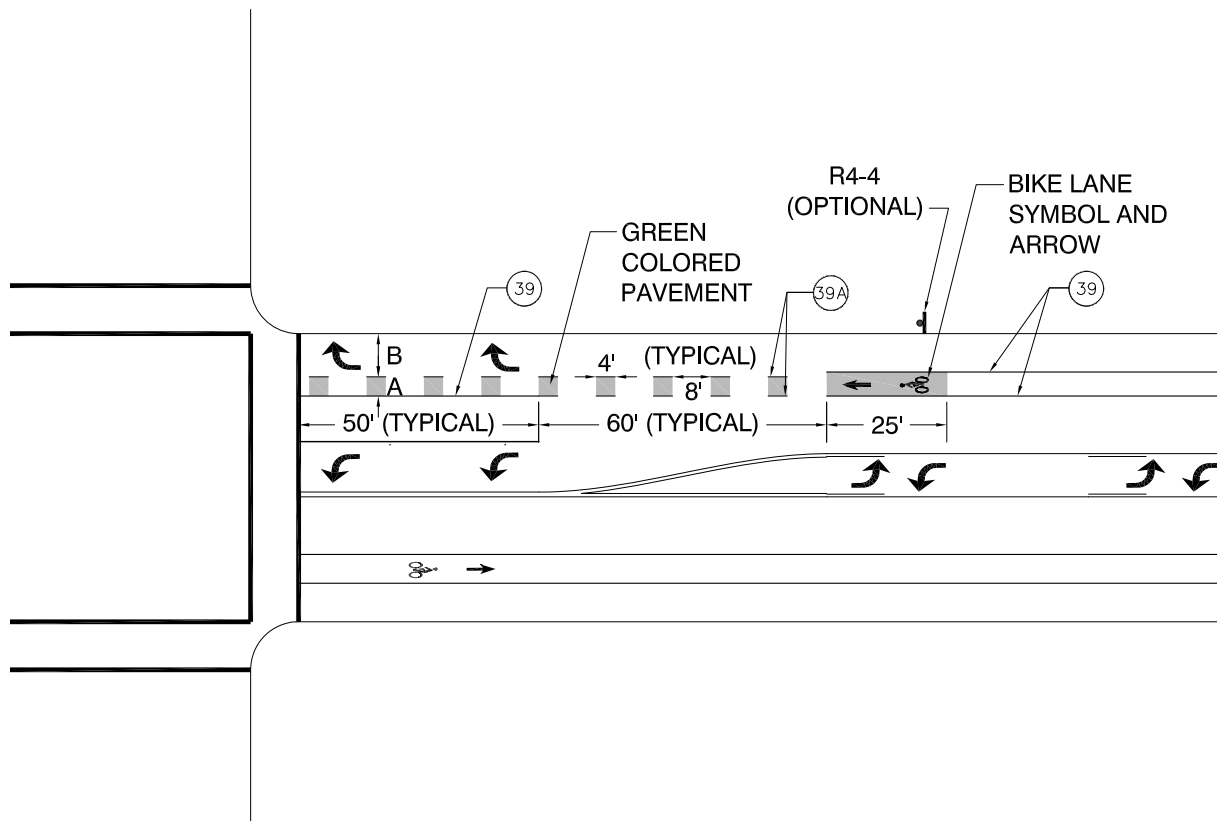
GREEN BIKE LANE DETAILS

SCALE: 1" = 40'

DWG. NO.

DATE: DEC 2015

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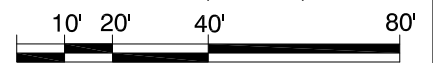
MUTCD R4-4 Sign

NOTES

Downstream bike lane width (A) = 4' (Minimum)
 Turn pocket width (B) = 8' (Minimum)

If A + B ≥ 15', use the Turn Pocket (Type 3)
 Detail for green bike lanes (DWG. G-3)

GRAPHIC SCALE (IN FEET)



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GREEN BIKE LANE
 (TYPE 6)
 COMBINED BIKE LANE
 & RIGHT TURN POCKET

GREEN BIKE
 LANE DETAILS

SCALE: 1" = 40'

DWG. NO.

DATE: DEC 2015

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