



STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION
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JENNIFER COHAN
SECRETARY

MEMORANDUM

TO: All Users of the Delaware Manual on Uniform Traffic Control Devices

VIA: Mark Luszcz, P.E., PTOE
Chief Traffic Engineer *ML*

FROM: Adam Weiser, P.E., PTOE
Safety Programs Manager *AW*

DATE: April 27, 2015

SUBJECT: Interim Guidance; Part 9, Right-Turn Lane Markings for Bicycles

This Interim Guidance to the Delaware Manual on Uniform Traffic Control Devices (MUTCD) provides new figures which depict markings for right-turn lane treatments where space does not exist to provide a dedicated bicycle lane to the left of a right-turn only lane. Bicycles traveling through an intersection are able to travel within the right-turn only lane and continue through the intersection, even if a dedicated bicycle lane does not exist to the left of the right-turn only lane. The markings depicted in the attached figures provide additional guidance to cyclists as they approach these conditions.

Should you have questions concerning the information contained in this interim guidance, please contact my office at (302) 659-4060.

Added Language

Section 9C.04 Markings for Bicycle Lanes

Add the following language after paragraph 14 of Section 9C.04:

Support:

15 (DE Revision) Title 21, §4196(a)(3) clarifies the position of a bicyclist when operating a bicycle upon a roadway and proceeding straight within a right-turn only lane and allows a bicyclist to travel through an intersection from within a lane designated for right-turns only. Figures 9C-4B and 9C-4C are examples of pavement markings for bicycle movements through a right-turn only lane where space does not exist to provide a separate bicycle lane to the left of the right-turn only lane.

Guidance:

16 (DE Revision) *If a right-turn only lane does not exist, the markings shown in Figures 9C-4B and 9C-4C should not be used.*

17 (DE Revision) *If a right-turn only lane exists on a route identified on the State of Delaware Bicycle Map and there is no space available to provide a separate bicycle lane to the left of the right-turn only lane, the markings shown in Figures 9C-4B or 9C-4C should be used to position bicycles approaching and traveling through an intersection.*

18 (DE Revision) *Use Figure 9C-4B for bicycle routes designated as “Suggested Connectors”.*

19 (DE Revision) *Use Figure 9C-4C for bicycle routes designated as “State Bicycle Routes” and “Regional Bicycle Routes”.*

Option:

20 (DE Revision) The placement of pavement markings for bicycle movements through a right-turn only lane on roadway not designated as bicycle routes may be based on Engineering Judgment. If used on these roadways, the markings may be placed in accordance with Figure 9C-4B.

Support:

21 (DE Revision) The State of Delaware bicycle map can be found at: <http://www.bikemap.com/de/>

Figure 9C-4B.
Example of Bicycle Lane Treatment at a Right-Turn Only Lane with Shoulder
(Delaware Revision)

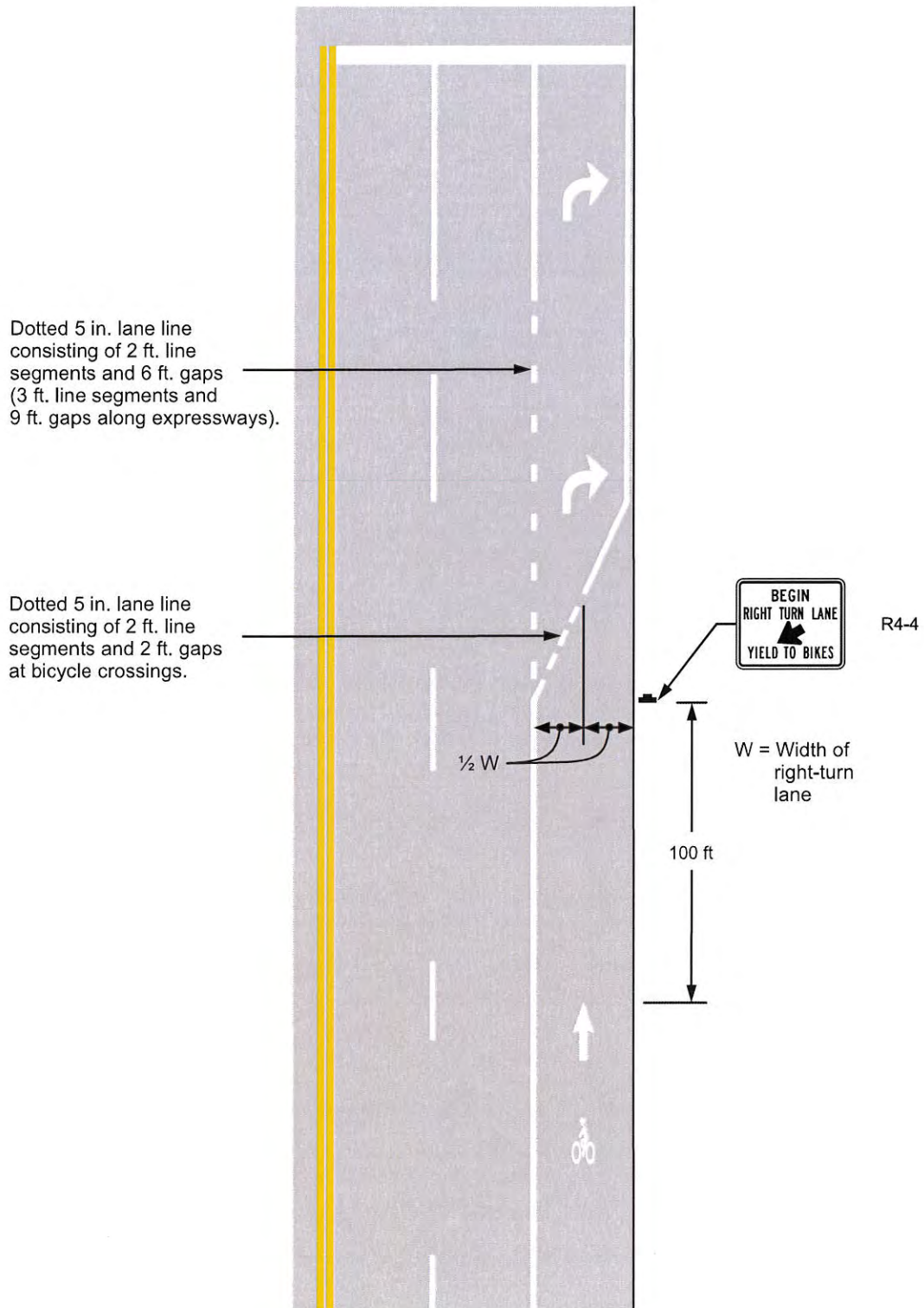


Figure 9C-4C.
Example of Bicycle Lane Treatment at a Right-Turn Only Lane with Shoulder
(Delaware Revision)

