



U.S. Department  
of Transportation

Federal Highway  
Administration

1200 New Jersey Avenue, SE  
Washington, D.C. 20590

December 11, 2025

In Reply Refer to:  
HOTO-1

Chris Nichols, P.E.  
Project Engineer  
Transportation, Engineering, and Development Business Group  
City of Naperville  
400 South Eagle Street  
Naperville, Illinois 60540

Dear Mr. Nichols:

Thank you for your e-mail requesting an interpretation of the 11th Edition of the *Manual on Uniform Traffic Control Devices for Streets and Highways* (MUTCD) on the requirement and placement of ONE WAY signs at T-intersections. Specifically, you have requested an interpretation regarding the application of Section 2B.49 to intersection locations at which a side road with the one-way restriction leaves an intersection.

The use of ONE WAY signs is required in accordance with Paragraph 1 of Section 2B.49 which states, “[e]xcept as provided in Paragraph 6 of this Section, the ONE WAY (R6-1 or R6-2) sign (see Figure 2B-13) shall be used to indicate streets or roadways upon which vehicular traffic is allowed to travel in one direction only.” Further, Paragraph 2 states, “ONE WAY signs shall be placed parallel to the one-way street at all alleys and roadways that intersect one-way roadways as shown in Figure 2B-18.”

The examples shown in Figure 2B-18 do not depict the specific configuration of a T-intersection at which a one-way side road leaves the intersection. Such example would be the upper-left intersection in Figure 2B-18 modified to delete the approaching roadway from the right-hand side. In such a case, it is our interpretation that the placement of the ONE WAY signs is required and optional as shown in the figure along the one-way leg leaving the intersection, and as illustrated in the attachment to this reply.

For recordkeeping purposes, we have assigned your request for interpretation the following Official Ruling number and title: “2(11)-3 (I) – Locations of ONE WAY Signs at T-intersections.”

Sincerely,

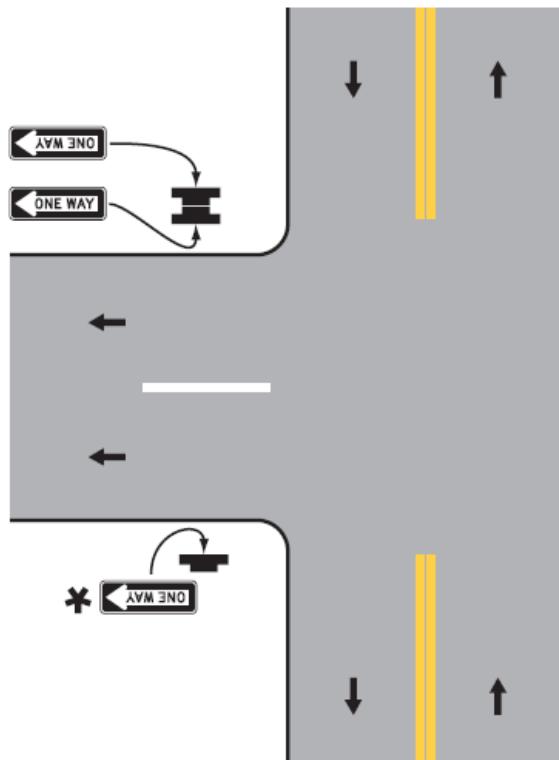
Mark Kehrli  
Director, Office of Transportation Operations

cc: FHWA Illinois Division  
Attachment

## ATTACHMENT

### Federal Highway Administration MUTCD Official Ruling No. 2(11)-2 (I)

#### Locations of ONE WAY Signs at a T-Intersection



#### Legend

- \* Optional
- Direction of travel

