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The Manual on Uniform Traffic Control Devices (MUTCD) is approved by the Federal Highway Administrator as the National Standard in accordance with Title 23 U.S. Code, Sections 109(d), 114(a), 217, 315, and 402(a), 23 CFR 655, and 49 CFR 1.48(b)(8), 1.48(b)(33), and 1.48(c)(2).

The Maryland Vehicle Law Annotated is one of the publications referenced in the MdMUTCD. The MVL includes a model set of motor vehicle codes and traffic laws for use throughout the State of Maryland.

## Addresses for Publications Referenced in the MUTCD

American Automobile Association (AAA) 1000 AAA Drive Heathrow, FL 32746 www.aaa.com 800-222-4357

American Association of State Highway and Transportation Officials (AASHTO) 444 North Capitol Street, NW, Suite 249 Washington, DC 20001 www.transportation.org 202-624-5800

American National Standards Institute (ANSI) 1819 L Street, NW, 6th Floor Washington, DC 20036 www.ansi.org 202-293-8020

American Railway Engineering and Maintenance-of-Way Association (AREMA) 10003 Derekwood Lane, Suite 210 Lanham, MD 20706 www.arema.org 301-459-3200

Federal Highway Administration Report Center Facsimile number: 814-239-2156 report.center@fhwa.dot.gov

Illuminating Engineering Society (IES) 120 Wall Street, Floor 17 New York, NY 10005 www.iesna.org 212-248-5000

Institute of Makers of Explosives 1120 19th Street, NW, Suite 310 Washington, DC 20036-3605 www.ime.org 202-429-9280

Institute of Transportation Engineers (ITE) 1099 14th Street, NW, Suite 300 West Washington, DC 20005-3438 www.ite.org 202-289-0222

International Organization for Standardization 1, ch. de la Voie-Creuse Case Postale 56 CH-1211 Geneva 20, Switzerland www.iso.ch 011-41-22-749-0111

International Safety Equipment Association (ISEA) 1901 North Moore Street, Suite 808 Arlington, VA 22209 www.safetyequipment.org 703-525-1695

Maryland State Highway Administration (MSHA) 707 North Calvert Street Baltimore, MD21202 www.sha.state.md.us 1-800-543-2515 or 410-582-5650

Maryland State Highway Administration

Maryland Transportation Authority (MDTA) 4330 Broening Highway Dundalk, MD 21222 www.mdta.maryland.gov (410) 537-1007

Maryland Transportation Authority (MDTA) Office of Engineering and Construction 300 Authority Drive Baltimore, MD 21222 www.mdta.maryland.gov

The Maryland Vehicle Law Annotated Motor Vehicle Administration (MVA) 6601 Ritchie Highway, N.E. Glen Burnie, MD 21062 www.mva.maryland.gov Page ii 2011 Edition

National Committee on Uniform Traffic Laws and Ordinances (NCUTLO) 107 South West Street, Suite 110 Alexandria, VA 22314 www.ncutlo.org 800-807-5290

National Electrical Manufacturers Association (NEMA) 1300 North 17th Street, Suite 1752 Rosslyn, VA 22209 www.nema.org 703-841-3200

Occupational Safety and Health Administration (OSHA) U.S. Department of Labor 200 Constitution Avenue, NW Washington, DC 20210 www.osha.gov 800-321-6742

Transportation Research Board (TRB)
The National Academies
500 Fifth Street, NW Washington, DC 20001
www.nas.edu/trb
202-334-3072

U.S. Architectural and Transportation Barriers Compliance Board (The U.S. Access Board) 1331 F Street, NW, Suite 1000 Washington, DC 20004-1111 www.access-board.gov 202-272-0080

## **Acknowledgments**

The Federal Highway Administration gratefully acknowledges the valuable assistance that it received from the National Committee on Uniform Traffic Control Devices and its more than 250 voluntary members in the development of this Manual.

### Notes

The blue text identifies modifications or additions to the Federal MUTCD. The text is identified throughout the MdMUTCD as Standard, Guidance, Option or Support based on the application.

It should be noted When "Raised Pavement Marker" appears in this MdMUTCD, it means "Recessed or Raised Pavement Marker"

#### Legends



Indicates changes to the Federal MUTCD that apply throughout the State of Maryland regardless of jurisdiction.



Indicates changes to the Federal MUTCD that apply "Along State owned, operated and maintained roadways" or "Along State owned, operated and maintained intersections". Other jurisdictions throughout Maryland are encouraged to apply the identified changes along their roadways as may be appropriate.

101a The suffix letter indicates that this paragraph is new and has been added to the Federal MUTCD.

The suffix letter indicates that this figure is new and has been added to the Federal MUTCD.

Table 2B-7c

Figure 3B-1b

- The suffix letter indicates that this figure is new and has been added to the Federal MUTCD.

# **Definitions:**

Along State owned, operated and maintained intersections - refers to Traffic Control Devices (TCD's) along the intersection approaches, regardless of jurisdiction.