

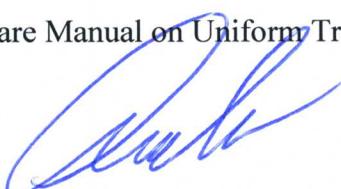


STATE OF DELAWARE  
**DEPARTMENT OF TRANSPORTATION**  
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DOVER, DELAWARE 19903

SHAILEN P. BHATT  
SECRETARY

**MEMORANDUM**

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

**FROM:** Donald D. Weber, P.E.  
Chief Traffic Engineer 

**DATE:** July 15, 2011

**SUBJECT:** Interim Guidance  
Type B Warning Lights for Temporary Traffic Control Activities

Current practice within the State of Delaware has been to provide Type B Warning Lights (see Section 6F.78 of the 2007 Delaware MUTCD for more information) to supplement all Type III barricades associated with roadway or sidewalk closures. At diversion points, the practice has been to provide two yellow Type B Warning Lights for each Type III barricade used. At full closure points, the practice has been to provide two red Type B Warning Lights for each Type III barricade used. As the Department has been updating the Delaware MUTCD, we have found that the use of the red Type B Warning Lights in the manner that we have been using them in the past is in conflict with the 2009 Federal MUTCD and accordingly the Delaware MUTCD that was adopted on July 10, 2011. In addition, with the advent of higher visibility retroreflective sheeting and the use of fluorescent orange sign and channelizing device sheeting, the need for the additional visibility provided by the Type B Warning Lights has diminished.

As such, the use of Type B Warning Lights as a mandatory practice is no longer warranted. Capital projects that have not yet reached the PS&E stage and developer and utility projects that have not yet received a construction permit, should have the quantities and items for Type B Warning Lights removed from the PS&E packages as these items are no longer required in a temporary traffic control application. For those projects that are already in construction, Type B lights may continue to be used at the discretion of the Construction and Traffic Safety Sections. If the Construction or Traffic Safety Section directs the removal of Type B Warning Lights for an active project, consideration will be made for a potential change order to minimize the financial impact to the Contractor. Maintenance districts may discontinue the use of Type B Warning Lights as a standard practice as of the date of this memorandum.

All Users of the Delaware MUTCD

July 15, 2011

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Please note that the 2009 Federal MUTCD and corresponding 2011 DEMUTCD permit the use of yellow Type B Warning Lights in certain circumstances. If a designer, inspector, or Traffic Safety Officer deems the use of yellow Type B Warning Lights necessary to improve work zone safety; they may be used to supplement temporary traffic control devices in accordance with the applicable sections of the 2011 Delaware MUTCD.

Should you have any questions concerning this, please contact my office at (302) 659-4060.