



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

BDE PROCEDURE MEMORANDUM

NUMBER: 16-08

SUBJECT: BDE Manual Revision – Chapter 55

DATE: June 24, 2016

Chapter 55 of the BDE Manual has been updated regarding provisions for channelization devices proposed within work zones. Please see Chapter 55 of the BDE Manual on-line to view the revisions.

Background

Chapter 55 of the BDE Manual has been updated regarding provisions for channelization devices proposed within work zones. The revisions were made to match those currently detailed in the IDOT Highway Standards, IDOT Standard Specifications, and the Manual on Uniform Traffic Control Devices (MUTCD).

Specifically, the following revisions were made to Section 55-3.02:

- Item 8c was revised to match guidance found in the Highway Standards. The definition of urban posted speeds was revised to state “typically” 40 mph or less, as Highway Standard 701502-06 is used for urban lane closures, 2 lane, 2 way, with bi-directional left turn lane, and typically for 40 mph or less, but can be used for 45 mph or greater.
- Item 8c was also revised, as the term “tubular markers” has replaced the term “flexible delineators” to match the current terminology in the MUTCD.

Specifically, the following revisions were made to Section 55-5.02:

- Item 1 was updated to include the use of vertical barricades.
- In item 4, the term “tubular markers” has replaced the term “flexible delineators” to match the current terminology in the MUTCD.
- The term “vertical panels” has been separated from “tubular markers” in item 4. The similarities and differences have been noted in item 4

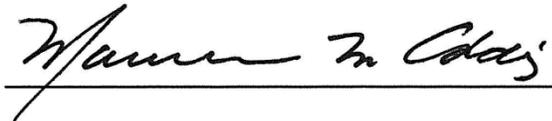
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and new item 5. Previous items 5 and 6 have been re-numbered item 6 and 7.

- Also in new items 4 and 5, the 40 mph speed restriction was eliminated for the use of tubular markers or vertical panels, to match guidance found in the Highway Standards, Standard Specifications, and the MUTCD.
- In new item 7, the term ‘reflectors’ has replaced the term “delineators” to match the Highway Standards and Standard Specifications. Additional guidance has been provided for the use of reflectors as a supplemental channelizing device within work zones.
- Verbiage throughout the chapter referencing the “Bureau of Safety Engineering” was updated to the “Bureau of Safety Programs and Engineering” to match the latest Departmental re-organization plan.



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