



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

BDE PROCEDURE MEMORANDUM

NUMBER: 20-10

SUBJECT: BDE Manual Revision – Chapter 17

DATE: September 30, 2020

Chapter 17 of the BDE Manual has been revised to update the requirements for the use of green colored pavement markings within and adjacent to intersections. Several other clarifications to bicycle and pedestrian policies have also been included as part of this update. Please see Chapter 17 of the BDE Manual on-line to view the revisions.

Background

A definition for Leading Pedestrian Interval (LPI) has been added to Section 17-1.01. In Section 17-4.05, some additional details on the application of LPI have now been included.

Section 17-2.02(c) has an added reference to drainage grates since the presence of certain types of grates may effect on-road bike accommodations. Further clarification on the selection and orientation of grates is now included in Section 17-2.02(h).

A discussion of raised bicycle lanes as an accommodation option has been added to Section 17-2.02(d). These accommodations can be located adjacent to the curb, typically at sidewalk height.

The available uses of green colored pavement markings have been clarified. Specific potential applications for green colored pavement markings are explained in Section 17-2.02(e) and illustrated in revised Figures 17-2.H and 17-2.I. Previously-included discussion of lane extension markings for bicycle lanes through intersections has been revised. Such marking will be limited to very specific circumstances as illustrated in Figure 17-2.I.

A handwritten signature in blue ink, appearing to read 'Jack A. Elston', written over a horizontal line.

Jack A. Elston, P.E.
Bureau Chief
Bureau of Design and Environment