



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

## BDE PROCEDURE MEMORANDUM

**NUMBER:** 15-10

**SUBJECT:** BDE Manual Revision – Chapters 34, 36, 47, & 48

**DATE:** October 30, 2015

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Chapter 34, Chapter 36, Chapter 47, and Chapter 48 of the BDE Manual have been revised. The changes involve new guidance on lane drops beyond an intersection, median widths and types, two-way left-turn lane (TWLTL) warrants and widths, and the use of offset left-turn lanes. Please see the BDE Manual on-line to view the revisions.

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Chapter 34 (Cross Section Elements): Updated Figure 34-3.A, Figure 34-3.C, Figure 34-3.D, and verbiage in Section 34-3 regarding proposed lane widths of two-way left-turn lanes (TWLTL) to match other sections in the manual.

Chapter 36 (Intersections): Provided additional verbiage in Section 36-3 and Section 36-4 regarding the use of offset left-turn lanes. Also revised verbiage in Section 36-5 regarding extension of through lanes beyond an intersection to define Figure 36-5.A as the *minimum* criteria.

Chapter 47 (Rural Two-Lane/Multilane Highways): Updated metric versions of Figure 47-2.J, Figure 47-2.K, and Figure 47-2.L to eliminate a metric to English conversion error.

Chapter 48 (Urban Highways and Streets): Updated Section 48-4.01 regarding the warrants for inclusion of a two-way left-turn lane (TWLTL) to eliminate a metric to English conversion error, and to comply with recent national guidance on TWLTL warrants. Also updated Figure 48-5.E, Figure 48-5.F, and Figure 48-6.A regarding TWLTL widths to match other sections in the manual.

A handwritten signature in blue ink, appearing to read 'Osman'.

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Omer M. Osman, P.E.  
Director of Highways  
Chief Engineer