



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois 62764

## BDE PROCEDURE MEMORANDUM

**NUMBER:** 18-03

**SUBJECT:** BDE Manual Revision – Chapter 58

**DATE:** June 20, 2018

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Chapter 58 of the BDE Manual has been updated to clarify various ADA design requirements. See the *BDE Manual* on-line to view the revisions.

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### Background

After several years of answering design questions caused by the existing language in Chapter 58 and the various Highway Standards for curb ramps; as well as receiving clarification from the Access Board on the intent of the language in the draft Public Rights of Way Accessibility Guidelines, several small updates and clarifications have been made.

Section 58-1.03 Bus Stops. This section has been revised to clarify detectable warnings are not required at bus stops with curb heights of 6 in. (150 mm) or less.

Section 58-1.04(b) On-Street Parking. This section has been revised to clarify the location requirements for on-street parking.

Section 58-1.08 Ramps. This section has been revised to clarify the running slope, cross slope, width, handrail, and edge protection requirements for ramps.

Section 58-1.09(b) Design and Construction of Curb Ramps. This section has been revised to clarify the running slope, "15-foot rule", turning space, and clear space requirements for curb ramps.

Section 58-1.09(c) Detectable Warning Surfaces. This section has been revised to add some placement tolerances for detectable warnings installed at curb ramps, blended transition and refuge islands.

Section 58-1.09(d) Pedestrian Push Buttons. The title of this section has been revised and references to other guidance documents have been added.

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

Jack A. Elston, PE  
Bureau Chief of Design and Environment