

Government of the District of Columbia

Department of Transportation



Infrastructure Project Management Administration

MEMORANDUM

TO: All Users of District Department of Transportation (DDOT) Design and Engineering Manual

FROM: Richard Kenney, PE *RWK*
DDOT Chief Engineer

DATE: December 14, 2023

SUBJECT: **2023 Revisions to the DDOT Design and Engineering Manual**

The following sections of Chapters 31 and 44 contained in the Design and Engineering Manual have been revised.

<u>SECTION NUMBER</u>	<u>REVISION</u>
31.5 Curb Cut	Revised text concerning existing curb cuts proposed for reuse and made minor grammatical improvements.
44.7 Crosswalks	Revised text in 44.7 and 44.7.1 concerning high and low-visibility crosswalks and made minor grammatical improvements.
44.8 Parking Lines	Revised text concerning painting a parking "L" for parking spaces and made minor grammatical improvements.

Note that the revised Design and Engineering Manual dated 2023 is now in effect. All upcoming DDOT projects must adhere to this new version.

ERRATA**31.5 Curb Cut**

Section 31.5.1 Curb Cut Requirements (a): Insert “an”.

Section 31.5.1 Curb Cut Requirements (m): Insert comma.

Section 31.5.1 Curb Cut Requirements (n): Replace “new use” with “reuse”.

Section 31.5.1 Curb Cut Requirements (n): Replace “above” with “design”.

Section 31.5.1 Curb Cut Requirements (n): Insert “of this chapter”.

Section 31.5.1 Curb Cut Requirements (n): Insert “This includes the following situations:

- Razing of an existing structure to rebuild;
- Building a new structure on a vacant lot;
- Changing the property’s use from commercial, office, or retail to residential, or vice versa;
- Constructing additional residential units, increasing intensity of non-residential uses, or providing additional vehicle parking spaces; or
- Renovating a property that includes major construction (e.g., story and building additions, constructing accessory dwelling units, etc.).”

44.7 Crosswalks

Delete bullet point two: “Standard parallel crosswalk lines (low visibility) must be white and 6 inches wide.”

Rephrase bullet point three to read: “Crosswalks must be installed with high-visibility markings consisting of 2-foot-wide longitudinal stripes parallel to the curb line and spaced every 2 feet with 2-foot-wide white stripes. Edge Transverse lines are to be 6 inches wide and border the longitudinal stripes.”

Section 44.7.1 Types of Crosswalk Markings: delete “**Parallel crosswalk markings** are two 6-inch lines placed at either edge of the crosswalk. The stripes are perpendicular to the roadway centerline except in the case of skewed intersections.”

Section 44.7.1 Types of Crosswalk Markings, **High-visibility crosswalk markings**: insert “are two 6-inch lines placed at either edge of the crosswalk with”. Delete “add”.

Section 44.7.1 Types of Crosswalk Markings, **Decorative crosswalk markings**: insert comma.

44.8 Parking Lines

Delete bullet point one: “A parking “L” should be marked to indicate the beginning and ending limit for on-street parking.”

Delete bullet point three: “A parking “L” and parking spaces should be drawn with 4-inch-wide white lines.”