

3. Use of curb and gutter has a direct relation to the design speed of the roadway of which it is a part, as follows:
  - a. CG-6 may be used in urban and suburban settings (including subdivisions) on streets having a design speed not greater than 45 mph.
  - b. CG-7 may be used in lieu of CG-6, but must be used along all roadways having a design speed in excess of 45 mph in urban and suburban settings (including subdivisions).
  - c. Rolltop curb and gutter and Ribbon curb may be used along subdivision streets having a design speed not greater than 30 mph.
4. All curb and gutter designs shall transition to match entrance gutters or another curb and gutter type or standard curb openings within 10 feet of the change in gutter type.
5. Curb ramps

All streets that incorporate accessible routes for pedestrian use shall include curb ramps at intersections for use by persons with disabilities, without regard to the curb design used. Curb ramps should be constructed in accordance with Standard CG-12. Further guidance on the design of curb ramps may be found in Location and Design [IIM-LD-55](#).

6. Treatment behind curbs

Where curb and gutter is used, a 1/4 inch per foot (2%) graded area, a minimum 3 feet in width, should be provided behind the back of curb.

Where sidewalk is used in conjunction with curb and gutter, a buffer strip is recommended behind the curb as shown in Figure 6. This buffer strip may be paved with a suitable material approved by the District \*Engineer/Administrator's Designee, but the paved portion of the buffer strip should not be considered to be part of the prescribed width for sidewalks. Sidewalk placed adjacent to curb shall be 8 feet in width to allow vehicle doors to open and people to exit from the vehicle without blocking the pedestrian access route.