

D. In-Fill Sidewalk, Curb, and Gutter

In all existing areas previously developed, sidewalks, curbs, and gutters may be required to match existing conditions or Standards, as determined by the Local Entity Engineer.

1. Sidewalk Upgrades Required in Loveland (GMA and city limits). When redevelopment is proposed on in-fill parcels, the redevelopment plans shall show the location of all existing and proposed sidewalk improvements. The installation of sidewalks is required where no sidewalk exists (except in Industrial areas as described in **Section 16.2.1.N**). Widening of the existing sidewalks should occur whenever the addition of 2' or more is needed to comply with **Section 16.2.1.A** and proposed redevelopment of the site will cause an increase in the number of pedestrian trips on the sidewalk. In Loveland (GMA and city limits), the upgrading of sidewalk adjacent to redeveloped sites may be postponed up to three years when the existing sidewalk is in good repair and a satisfactory financial guarantee has been provided to the Local Entity.
2. Sidewalk Upgrades Not Required in Loveland (GMA and city limits). When redevelopment is proposed that is not expected to cause an increase in the number of pedestrian trips on the sidewalk, no sidewalk widening is required. In such situations, the redevelopment plans shall still identify and preserve a sidewalk corridor that will accommodate the future widening of the sidewalk in full compliance with these standards for such time that the sidewalk widening is deemed necessary.

E. Sidewalk Widening

When a sidewalk must be widened, the widening shall only be allowed for an increased width of 4 feet or more. If the added width needed is less than 4 feet, the existing walk shall be removed and reconstructed to the new required width.

F. Storm Water Runoff at Curb Cuts

Drainage shall meet the requirements specified in **Chapter 7**, in the section/subsection titled **Drainage Systems/Sidewalk Culvert (Chases)**.

G. Concrete Thickness

All detached ~~sidewalks less than 8 feet in width and not within driveways and attached sidewalks~~ shall be a minimum of 46-inch thick concrete. ~~All detached sidewalks 8 feet and greater in width shall be 6 inches thick.~~ All sidewalks within a driveway shall be a minimum of 6 inches thick ~~or All attached sidewalks shall be a minimum of 6 inches thick.~~ ~~Sidewalks shall~~ be a minimum of 8 inches thick where crossed by commercial traffic. See **Construction Drawing 1601**.

H. Slope

1. Cross Slope. Maximum cross slope for sidewalks shall be 1/4 inch per foot (1:~~48~~50).