



POLICY / GUIDELINE DEPARTMENT OF PUBLIC WORKS

CATEGORY: ENGINEERING NUMBER: 31
FROM: SHAWN STAUSKE P.W.C. APPROVAL:
DATE: 11-4-08 REVISED:
SUBJECT: SIDEWALK CORRECTIVE MEASURES

Just because a portion of sidewalk has been determined to be deficient doesn't mean it must be removed and replaced by the City. Property owners may consider the following options to avoid the assessable cost of replacement, and to minimize disruption of landscaping. Repairs are generally less costly than replacement, and use fewer resources.

Grinding

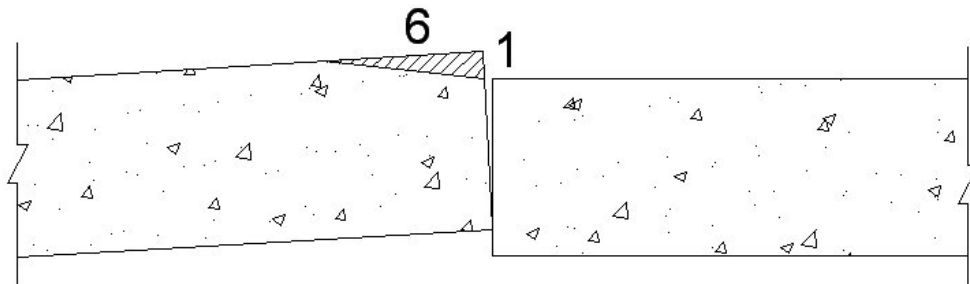
For adjacent sidewalk squares with a vertical displacement of 1½" or less
Rent an angle grinder (for small areas) or a concrete planer (for larger areas)

Both are available at A-Z RentAll, 8123 Forsythia St. (off Airport Rd.)

Consider getting together with your neighbors to rent the equipment

In the past, this has helped:

- Lower the cost for each resident
- Assist the elderly, who otherwise couldn't consider this option
- Build a stronger sense of community with your neighbors



The above diagram shows the proper taper: Grind 6" wide for each 1" of vertical displacement

Mud Jacking

For adjacent sidewalk squares with a vertical displacement of 1" or less

Contractor will raise the lower square up to meet the higher edge

For sidewalk squares which have settled and are causing water to pond

Typically found above water and sewer service laterals to your house

Look in Yellow Pages for "Mud Jacking Contractors"

Hire Contractor to Replace

As always, you are welcome to replace deficient sidewalk yourself (or hire someone to do it)

Look in Yellow Pages for "Concrete Contractors"

Recommend getting several quotes to make sure you're getting a fair price

Prices are generally expected to be higher than proposed assessable cost

You, or your contractor, will need to get a City street opening permit prior to beginning

There is currently no cost for the permit