

CITY OF IDA GROVE

APPLICATION FOR EXCAVATION AND/OR SIDEWALK CONSTRUCTION PERMIT  
DRIVEWAYS & PARKING LOTS

DATE: \_\_\_\_\_ APPLICATION NUMBER: \_\_\_\_\_

PERMITEE NAME \_\_\_\_\_  
MAILING ADDRESS \_\_\_\_\_  
CITY \_\_\_\_\_ PHONE \_\_\_\_\_

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CONTRACTOR NAME \_\_\_\_\_  
MAILING ADDRESS \_\_\_\_\_  
CITY \_\_\_\_\_ PHONE \_\_\_\_\_

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DESCRIPTION OF LOCATION OF EXCAVATION AND/OR CONSTRUCTION SITE:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Type of Construction:  
\_\_\_\_\_ New \_\_\_\_\_ Reconstruction \_\_\_\_\_ Addition \_\_\_\_\_ Other

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SIDEWALK STANDARDS: All new or replacement sidewalks must meet the following standards

- 1) "One-Course Construction" shall be used, which means that the full thickness of the concrete is placed at one time, using the same mixture throughout.
- 2) "Portland Cement" shall be used, which shall mean any type of cement, except bituminous cement.
- 3) New sidewalks can NOT be poured over old sidewalks.
- 4) Existing sidewalks must be torn out to ground level.
- 5) New and replacement sidewalks must be poured four inches (4") thick with 3,500 pound concrete.
- 6) Minimum sidewalk width shall be four feet (4').
- 7) Sidewalks shall slope toward the street at a grade of one-fourth inch (1/4") per foot.
- 8) Sidewalks shall be sectioned in lengths not to exceed six feet (6').
- 9) No sidewalk shall be repaired, replaced or reconstructed so as to change the location of the sidewalk unless change is approved by the City Council.
- 10) At driveway crossings any such sidewalk shall be no less than six inches (6") thick.
- 11) The property owner shall install a minimum of one-half inch (1/2") bituminous material where the sidewalk meets the curb or other fixed object.
- 12) All sidewalks shall be flush with the water curb stop.

- 13) All sidewalks shall be finished with a "broom" or "wood float" finish.
- 14) Sidewalks abutting on existing sidewalks shall be constructed so as to meet the grade of the abutting sidewalk and all standards as set out in this ordinance.
- 15) The City shall be held free from all liability for damages.
- 16) There shall be not less than two (2) curb cuts or ramps per lineal block, which shall be located on or near the crosswalks at intersections. Each curb cut or ramp shall be at least thirty inches (30") wide, shall be sloped at not greater than one inch (1") of rise per twelve inches lineal distance, except that a slope no greater than one inch (1") of rise per eight inches lineal distance may be used where necessary, shall have a nonskid surface, and shall otherwise be so constructed as to allow reasonable access to the crosswalk for physically handicapped persons using the sidewalk.
- 17) Applicant must furnish proof that excavation will not damage existing utilities.

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NOTE: You must attach a drawing and plans of proposed excavation and/or construction.

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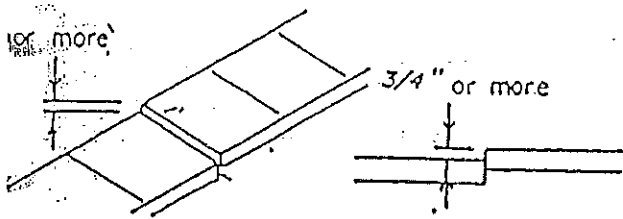
Signature of Permittee

Approved: City Clerk

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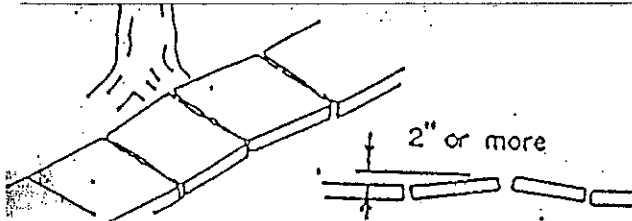
# STANDARDS FOR DEFECTIVE SIDEWALKS

## CITY OF IDA GROVE, IOWA



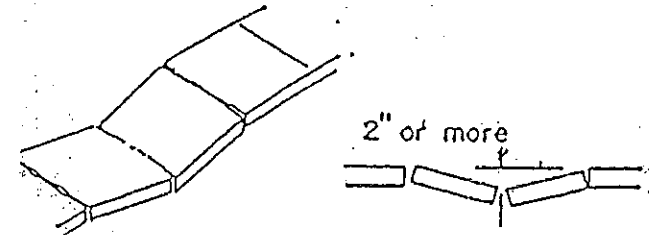
### REPAIR CODE "A"

The sidewalk is cracked with a vertical edge existing of more than  $\frac{3}{4}$  inch high or horizontal opening of 1 inch or more.



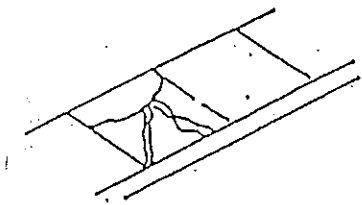
### REPAIR CODE "B"

The sidewalk has raised more than two inches in an eight to ten (8' - 10') foot area from the normal line of grade of the sidewalk.



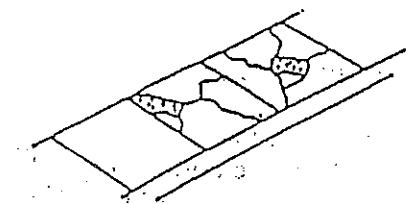
### REPAIR CODE "C"

The sidewalk is depressed more than two inches in an eight to ten (8' - 10') foot area from the normal line of grade of the sidewalk.



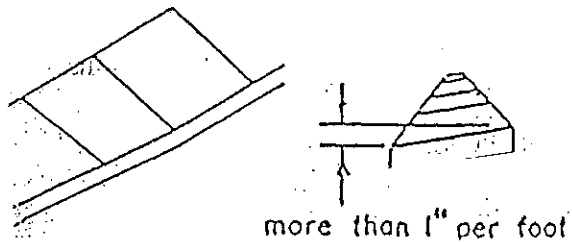
### REPAIR CODE "D"

The sidewalk has cracked into more than three pieces per 4' x 4' square and sections are distorted or distressed with a vertical height difference of three-quarters ( $\frac{3}{4}$ ) of an inch or more or a horizontal separation of one inch (1") or more.



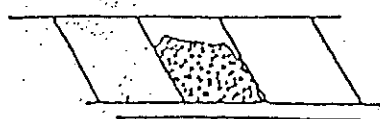
### REPAIR CODE "E"

The sidewalk has cracked and part of the sidewalk is missing, forming holes.



### REPAIR CODE "F"

The sidewalk has settled or for some other reason is sloped and tilted more than one inch (1") per foot (toward either side).



### REPAIR CODE "G"

The sidewalk has spalled and the surface is gone.