## City of Garfield Heights Building Department

5407 Turney Rd. 44125 (216) 475-3835



## CRITERIA FOR CONDEMNING SIDEWALK, DRIVEWAYS, APRONS, PATIOS OR PORTIONS THEREOF

- 1. A height differential of one inch (1") or more between sections of paving.
- 2. Multiple cracks in a block, creating three (3) or more pieces.
- 3. Abrupt dips or raised areas in a walk that deviate more than 2 3/4" from a straight-line grade within 10' of walk.
- 4. A spalled or scales surface over 50% or more of the area of a block.
- 5. Gaps or cracks exceeding one inch (1") in width.
- 6. Loose, rocking or missing sidewalk areas.
- 7. Blocks having a reverse slope (sloping away from the street or away from the intended grade) and causing the collection of mud or water.
- 8. Too severe a slope (more than <sup>3</sup>/<sub>4</sub>" vertical rise or fall in a 12" horizontal run.)
- 9. A surface that is so smooth that it will be slippery (it will resemble a smooth steel plate or smooth steel-troweled finish).
- 10. Obstructions in a sidewalk area (stumps, private sign posts, stones or any other unauthorized object).
- 11. Water, gas or other valve boxes that are not at the proper grade.
- 12. Defective columns, supporting walls or slabs, or defective slabs, over a subspace or other open "bridge" area.
- 13. Growth in cracks or joints of concrete or asphalt.

Driveways may be constructed of asphalt or concrete a minimum of 4" thick. A minimum 2" thick asphalt overlay over 4"concrete is permitted

Aprons and public walk must be concrete.

## Acceptable methods of repair:

No concrete slab shall be smaller than five feet by five feet (5'x5'). Saw cut any edge to be butted to new concrete unless there is a clean break along the tooled edge. Concrete blocks may be raised or lowered and sand or gravel screenings used as fill underneath. Cracks shall be neatly filled with a compatible filler or sealant.

## Concrete topping cannot be used to repair concrete.