



Deficiency Criteria for Sidewalks and Driveways

RED

High Danger – Requires Immediate Replacement

Difference in Elevation – An elevation difference between squares of 1 inch or greater

Buckling – A square that has risen or settled and has not caused an elevation difference between squares but has a grade difference change in the individual sidewalk greater than 2” or more in five feet from adjacent squares.

Holes – A hole that is ¾” or greater in depth and 2” or greater in diameter.

Multiple Cracks – An individual square containing multiple cracks and with any elevation difference between cracks.

Surface Crumbling – Surface crumbling that exceeds five square feet of the surface of the square.

YELLOW

Low Danger – Consider for Replacement

Difference in Elevation – An elevation difference between squares less than 1 inch.

Buckling – A square that has risen or settled and has not caused an elevation difference between squares but has a grade difference change in the individual sidewalk less than 2” in five feet from adjacent squares.

Holes – Holes less than 2” in diameter.

Residual Material – Residual material exceeding ½ inch in height.

GREEN

Safe or Satisfactory – No Replacement

Stress Cracks – New and old sidewalks with stress cracks that do not show elevation difference between cracks, no holes, no crumbling of surface and or chipping away.

No Deficiencies – New and old sidewalks with no deficiencies.

For More Information, Contact the Department of Public Works at 616-897-5929.