

## CITY OF KENTWOOD - DEFICIENCY CRITERIA FOR SIDEWALK

The following photographs help to illustrate the deficiency criteria used during inspection of sidewalks



### 1. ELEVATION DISPLACEMENT

An elevation displacement between squares of 3/4" or greater.



### 2\*. CRACKS

A crack that is 3/4" or wider or connects one sidewalk edge to another.



### 3. SURFACE SPALLING

Surface spalling (a chipping away or crumbling of the surface) in excess of 5 square feet per square and 1/2" deep.



### 4. HOLES

A hole that is 3/4" or greater in depth and 2" or greater in diameter.



#### 5. RESIDUE MATERIAL

Residue material attached to a square that is 1" or more in height.



#### 6\*. MULTIPLE CRACKS

An individual square containing multiple cracks of any width, length, and/or depth in excess of ten square feet.



#### 7. Slope Change

A square or squares that have risen or settled and has not caused an elevation difference between squares but has a grade difference change in individual sidewalk squares greater than 5" in five feet from adjacent squares or a slope greater than 8.33%.

\*If an adjacent slab has a continuation of a crack but does not meet the criteria, the slab will be replaced along with the slab that does meet the criteria due to construction challenges.