

**Examples**

**QUALIFIES**



**Figure 1 – Sidewalk Trip Hazard (1 1/8" or Greater)**

The sidewalk squares should be replaced from the trip hazard to the cracks. If proper drainage is achieved, the new walk should be finished to meet the service walk. Depending on the grades, the adjacent square of service walk may need to be replaced also.

**DOES NOT QUALIFY**



**Figure 2 – Crack in Sidewalk**

Although this sidewalk is cracked, it is not a trip hazard. The crack is beginning to spall, but not severely. The Engineer may decide to replace this walk depending on factors such as potential future deterioration, loose concrete material, or evidence of settlement.

**QUALIFIES**



**Figure 3 – Deteriorated Sidewalk**

Obvious deterioration like this should be replaced.

**QUALIFIES**



**Figure 4 – Tilting Sidewalk**

This sidewalk should be replaced. Rebar should be placed in the new section of walk due to the adjacent sewer manhole.

Examples (continued)

## QUALIFIES



**Figure 5 – Pitted Sidewalk**

This walk should be replaced. Note that the adjacent driveway apron will need to be patched due to its poor condition.

## QUALIFIES



**Figure 6 – Cracked Sidewalk and Apron**

The sidewalk squares are cracked and settled and should be replaced. The Apron is also in poor condition and should be replaced.

## DOES NOT QUALIFY



**Figures 7 & 8 – Hairline Crack in Sidewalk**

There is a small crack in this sidewalk, but the walk is in good condition and does not need to be replaced. The crack is not a trip hazard, and there are no signs of spalling, chipping or further deterioration.

Examples (continued)

## QUALIFIES



**Figure 9 - Deteriorated Curb, Asphalt Apron**

The curb should be replaced through the entire driveway. The apron is in good enough condition to repair behind the curb with an asphalt patch. The street will require a patch that extends out to incorporate the pavement crack.

## QUALIFIES



**Figure 10 – Broken Curb, Concrete Apron**

The broken section of curb should be replaced. The driveway apron is in good condition and should not be replaced. The street is in good condition, and the contractor should aim for minimal damage to the street when removing the curb.

## QUALIFIES



**Figures 11 & 12 - Deteriorated Curb, Asphalt Apron (Before and After)**

Although this curb is not in poor condition, there are several chips and spalls that were patched with asphalt. Only this short section of curb should be replaced. Care should be taken to protect both the street and driveway since both are in good condition. In this case, the new curb should not be depressed.

Examples (continued)

## QUALIFIES



**Figures 13 & 14 - Deteriorated Curb and Cracked Apron**

The curb should be replaced at a minimum through the left half of the driveway. The apron is in poor condition and should be replaced also. Note that the sidewalk has already been replaced through the driveway. The curb should be replaced as a depressed curb instead of a rolled curb. The street will require a full depth patch where the curb is deteriorated.

## DOES NOT QUALIFY



**Figures 15 & 16 – Rolled Curb in Good Condition**

These are two examples of rolled curb that is in good condition. The aprons are also in good condition. No replacement should be done.