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<b>Authority: Shorewood Village Board</b>		
<b>Date of Issue: May 15, 1995; amended April 1, 2019; modified June 17, 2019; amended February 5, 2024</b>		<b>Effective Date: February 5, 2024</b>

The Village Board has adopted Policy No. 42 for the purposes of establishing criteria related to concrete replacement to mitigate trip hazards on public sidewalks. Sidewalk locations with ponding are only addressed by the Village's Sidewalk Replacement Program if adjacent sidewalk slabs require replacement based upon the criteria below. Sidewalk slabs that do not meet the criteria below will not be replaced to correct ponding issues unless requested by the property owner at the property owner's expense. An amendment approved April 1, 2019 establishes criteria related to concrete grinding to address public sidewalk trip hazards.

### **CONCRETE REPLACEMENT CRITERIA**

All concrete surface, for public sidewalks, carriage walks, and curb ramps will be considered defective if one or more of the following applicable conditions exist for the various categories:

1. Sidewalks with pieces that are loose or missing at or near control joints, within the center four feet of a Sidewalk possessing dimensions of at least nine (9) inches by three (3) inches measured at the longest and widest points and a depth of at least ½ inch.
2. Sidewalks with two or more pits or pockets possessing dimensions of at least three (3) inches and a depth of at least ½ inches that is located in the center four feet of a walkway.
3. All concrete which has single or multiple cracks in a slab (excluding control joints) that have opened to a width of ¼ inch for one or two cracks or greater than 1/8 inches for three or more cracks and extend the width of the slab allowing displacement of the underlying base as well as ice formation and resultant heaving.
4. All concrete slabs that have cracks (including control joints) with differential settlement of greater than ¾ inch which may cause tripping.
5. Concrete slabs that have crumbling or deteriorating conditions over at least one square foot of the surface.
6. Individual concrete slabs that are fractured into several pieces.
7. Carriage walks which meet the above criteria will be removed and the area restored with seed. If the adjacent property owner requests replacement, it will be completed at owner's cost.

Concrete slabs will be ground to correct a trip hazard(s) at the discretion of the Department of Public Works. Note: Americans with Disabilities Act (ADA) standards for new construction require the change in level for ground surfaces to be ¼ inch or less (Section 3.03.2). This criterion does not require replacement of all concrete sidewalk that does not meet ADA requirements for change in level of ¼ inch due to the significant amount of sidewalk replacement which would be required to meet these criteria.