232 NORTH QUEEN STREET P.O. BOX 828 MARTINSBURG, WV 25402 P: (304) 264-2131 F: (304) 264-2136



Sidewalk Replacement Guidelines

Replacement Guidelines

- 1) Concrete to be used must be able to yield a minimum strength of 3500 PSI from a concrete a concrete supplier or may be hand mixed if area to be replaced is less than one (1) cubic yard of concrete.
- 2) A four (4) inch compacted stone base is required under all new concrete sidewalk.
- 3) The placement of wire mesh is highly recommended but is not mandatory, as it will extend life of sidewalk.
- 4) Depth of concrete is to match existing sidewalk.
- 5) Sidewalks at all corner lots are to be handicap accessible.
- 6) Contraction joints should be made every four (4) feet to avoid the sidewalk cracking. Expansion joints are to be located as necessary to accommodate thermal expansion of concrete.
- 7) All concrete must have a light broom finish.
- 8) No patching is allowed on concrete sidewalks unless first approved by the code enforcement official.

Inspections Required

- 1) An inspection is required after old sidewalk has been removed ad new sidewalk has been formed up and stone base placed.
- 2) A final inspection is required after concrete has been poured and finished.