

Chapter 520

SIDEWALKS

Section 520.010. Sidewalk Construction. [Ord. No. 1215 § 1, 3-5-2013]

- A. It shall be unlawful for any person to build, rebuild, repair or replace or cause to be built, rebuilt, repaired or replaced, or to remove without replacing any sidewalk in the City or to use any other material or in any other manner than as provided in the specifications for sidewalks as hereinafter provided.
- B. Specifications for cement sidewalks within the City shall be as follows:
 1. *Sub-grade.* After the grade stakes have been set indicating the grade for the finished surface of the walk, the earth shall be excavated for the depth of four inches (4) for a five-foot walk, after tamping, below the proposed finished surface of the walk, and if any rubbish, manure or other suitable material shall be found, the same shall be removed and replaced with firm solid earth or suitable material firmly tamped as aforesaid. If at any point a fill shall be necessary to bring the surface of said street at said point up to the sub-grades, such fill shall be made for a distance of two (2) feet outside the outside line of the top of said walk and one (1) foot outside of the inside of said walk, or side next to property line. Said dirt shall be put on in layers of not to exceed six inches (6) in thickness, and each layer shall be firmly tamped or rolled to the satisfaction of the Building Inspector.
 2. *Forms.* Upon the foundation thus prepared shall be set forms of two-by-four or two-by-six timbers, or equivalent metal forms, whichever may be required by the finished height of the walk, and the same shall be set parallel to each other and at such distance apart as the stated width of the said walk in the permit issued therefor, and the tops of said forms shall be even with the grade line, which is to be the top of the finished walk. And said forms shall be securely held in place by stakes driven back of them or such other device as may hold them firmly in place and prevent spreading.
 3. *Concrete.* This concrete shall be made of one (1) part of best Portland cement of any brand which will comply with the standard specifications of the American Society for Testing Materials, and shall be fresh and free from lumps and dirt, to which shall be added two (2) parts of clean sharp coarse sand free from dirt or quicksand and three and one-half (3 1/2) parts of crushed rock or coarse gravel which will pass through a one-inch diamond screen; or, clean sand and gravel known as fifty-fifty (50-50) mixed ingredients, free from all clay, silt or other foreign matter, which when used shall be proportioned as one (1) part best Portland cement and four (4) parts

sand and gravel and the measurements shall be by volume and materials shall be thoroughly mixed dry before water is added. The ingredients shall be turned at least two (2) times dry and twice wet and then water shall be added in sufficient quantity to make good and sufficient concrete. Ready-mixed concrete of equivalent grade may be used in lieu of the ingredients described in this Subsection. The concrete bed thus prepared shall be struck off to an even surface at the grade of the finished sidewalk.

4. *Finishing.* The sidewalks shall be laid off in lengths not to exceed five-feet in a five-foot walk, and the said sections shall be cut through the entire depth of the concrete. The groover shall be drawn across the surface of the concrete at the points indicated, in such a manner as to open the joint through to the space made in the concrete bed. All cuts and outside edges to be well grooved by the use of proper groovers. The sidewalk, as fast as completed, shall be covered with canvas, boards or other suitable covering when necessary so to do to protect same from heat or cold, and if it is drying weather, the walk shall be wet thoroughly at least twice a day for two (2) days after its completion, the surface of such sidewalk to be finished by floating with a wooden float until smooth and uniform.
 5. *Width.* All new sidewalks or replaced sidewalks other than repairs shall be five (5) feet in width.
- C. It shall be unlawful for any person to build, rebuild, repair or replace or cause to be built, rebuilt, repaired or replaced or to remove without replacing any sidewalk within the City without first having obtained a written permit from the City Clerk. Fee for such permit shall be in the sum of ten dollars (\$10.00) which shall be paid to the City of Mound City by such applicant at the time of the issuance and delivery of said permit, which fee shall be turned over to the City Treasurer and become a part of the General Fund. Upon the issuance of said permit, the Clerk will direct the Building Inspector to establish the grade for said sidewalk and the lines for same, and it shall be unlawful to construct in the City any sidewalk upon any other grade or location as to lines. If a determination of the property line is required for the laying of said lines, the cost of determining the property lines shall be borne by the party seeking the permit.
- D. Any person violating any of the provisions of this Section shall, upon conviction, be punished by a fine of not less than five dollars (\$5.00) nor more than one hundred dollars (\$100.00) for each offense.