

Title 12STREETS, SIDEWALKS AND PUBLIC PLACES*Chapters:

- 12.04 Sidewalk Construction
- 12.08 Driveway and Culvert Construction
- 12.12 Curbs and Gutters

Chapter 12.04SIDEWALK CONSTRUCTION**Sections:

- 12.04.010 Location, width and elevation.
- 12.04.020 Specifications.
- 12.04.030 Liability.
- 12.04.040 Penalty for violation.

12.04.010 Location, width and elevation. A. Public sidewalks should be located so that the inner edge of the walk is one foot inside the right-of-way line (one foot outside the property line) unless written approval for a variance is obtained from the village board of appeals.

B. Public sidewalks shall be four feet wide and shall be laid in straight lines unless offsets in the right-of-way line dictates a curve or transition.

C. The top of sidewalk elevation shall match existing grade elevations. Sidewalk grade changes shall be kept to a minimum, and the grade shall not exceed ten percent unless written approval is obtained from the village board of appeals prior to construction. No steps will be permitted in public sidewalks. (Ord. 71-3 §1, 1971).

12.04.020 Specifications. A. All soil and vegetation shall be removed for a depth of six inches below the existing grade line. Any utilities, such as meter or valve

* For statutory provisions on municipal streets and public ways generally, see Ill.Rev.Stat. 1973 Ch. 24 §11-80-1.

** For statutory provisions on municipal power to regulate construction of sidewalks, see Ill.Rev.Stat. 1977 Ch. 24 §11-80-13.

boxes, shall be adjusted in height so that their tops will be flush with the top of the new sidewalk. If possible, obstacles such as power or light poles, fire hydrants, signs, fences and other municipal, corporate, or private obstacles, shall be relocated away from the sidewalk area. Vegetation obstacles, such as trees, hedges, etc., shall be trimmed, relocated, or removed to provide adequate clearances. Relocation, removals, adjustments and trimming shall be performed by authorized representatives of the appropriate owners.

B. Four-mil polyethylene vapor barrier shall be provided directly under the concrete for the full width and length of the sidewalk. Six-inch-by-six-inch 10/10 gauge welded wire reinforcement fabric shall be provided at middepth of the concrete. The fabric shall be three-foot-by-six-inches wide, and shall be lapped six-inches at splices. The fabric shall not pass through expansion joints.

C. Three-quarter-inch-deep transverse control joints shall be tooled at four-foot spacing along the length of the sidewalk. Half-inch bituminous fiber expansion joints shall be provided at forty-foot maximum spacing, in lieu of a control joint at that location. Expansion joints shall be full depth of concrete and shall have a half-inch deep bituminous sealer applied at the top, level with the surface of the sidewalk.

D. Concrete finishing shall consist of tooling joints and edging both sides of the walk for the entire length, and the surface shall receive two steel trowelings, followed by a stiff broom finish across the width of the sidewalk. (§1 of Ord. dated 3/5/73; Ord. 71-3 §2, 1971).

12.04.030 Liability. All work shall be done by the owner across whose property the sidewalk is being constructed in such a manner as to hold the village harmless from all liability of any kind, character or nature. (Ord. 71-3 §3, 1971).

12.04.040 Penalty for violation. Any person violating any of the provisions of this chapter is guilty of a misdemeanor and, upon conviction thereof, shall be fined in the amount not exceeding twenty-five dollars. Each day such violation is committed or permitted to continue, constitutes a separate offense and shall be punishable as such under this section. (Ord. 71-3 §4, 1971).