

ORDINANCE 2000- 003

AN ORDINANCE RELATING TO SIDEWALKS IN THE VILLAGE WHICH MODIFIES
THE EXISTING CODE.

WHEREAS, the municipality provide by ordinance for construction and maintenance of village sidewalks and now wishes to make certain modifications to the code sections relating thereto:

NOW, THEREFORE, the Village Board of the Village of LaValle, Sauk County, Wisconsin,
DO ORDAIN AS FOLLOWS:

SECTION 1:

CHAPTER 6

PUBLIC WORKS

- 6.01 Street and Sidewalk Grades (Changed)
- 6.02 Sidewalk Construction and Repair (Changed)
- 6.03 Driveways (Not Modified)
- 6.04 Street and Sidewalk Excavations and Openings (Not Modified)
- 6.05 Obstructions and Encroachments (Not Modified)
- 6.06 Snow and Ice Removal (Not Modified)
- 6.07 Tree Trimming and Sanitation (Not Modified)

6.01 STREET AND SIDEWALK GRADES.

(1) Establishment. The grade of all streets, alleys and sidewalks shall be established by resolution by the Village Board and the same recorded by the Village Clerk in his office. No street, alley or side-walk shall be established, constructed, modified, or repaired until the grade thereof is established. The Village Board may from time to time, by resolution, modify such grades.

(2) Alteration of Grade Prohibited. No person shall alter the grade of any street, alley, sidewalk or public ground or any part thereof in the Village of LaValle by any means whatsoever unless authorized or instructed to do so by the Village Board or the Director of Public Works. All such alterations of grade shall be recorded in the office of the Village Clerk by the Clerk or the officer authorizing the alteration.

(3) Penalty The penalty for violation of any provision of this section shall be a penalty as provided in s.15.04 of this code.

6.02 SIDEWALK CONSTRUCTION AND REPAIR.

(1) Costs. It shall be the duty of the abutting owner to build, repair, construct and perpetually maintain sidewalks along or upon any street, alley or highway in the Village of LaValle and to pay the entire cost thereof. However in the year 2000 the Village will review all of the sidewalks in the village and make a determination of which sidewalks need repair or replacement, or which sidewalks should be laid out and constructed. A map shall be prepared by the Village Board setting forth all of the sidewalks designated to be repaired or constructed. Non-improved lots or areas, will not have sidewalk constructed or laid out. These non-improved lots or areas shall bear the cost of such construction or improvements when improvements are made to the property or when the village determines that such sidewalk be laid out. The costs for work outlined or identified in the map will be borne by the village this initial time. The intent is to bring all of the sidewalks up to

a condition that is usable and thereafter the property owner will be responsible as set forth in this section. Whenever the Village Board shall by resolution determine that a sidewalk be laid, rebuilt, repaired, lowered or raised along or upon any public street, alley or highway within the Village of LaValle, it shall proceed according to s.66.615 of the Wisconsin Statutes or any other method allowed by law to special assess the costs thereof to the property owner.

(2) Permit Required. No person shall hereafter lay, remove, replace or repair any public sidewalk within the Village of LaValle unless he is under contract with the Village to do such work or has obtained a permit therefor from the Director of Public Works at least 7 days before work is proposed to be undertaken. No fee shall be charged for such permits.

(3) Specifications. (Optional) All sidewalks within the Village of LaValle hereafter shall be repaired, rebuilt and constructed in accordance with the following specifications:

a) Subgrade. The subgrade shall be prepared by excavating to the line, grade and cross section as established by the Village Board. Soft and unsuitable material shall be removed and replaced with sand or other satisfactory material, and the subgrade shall be thoroughly and uniformly compacted and moistened immediately before the concrete is placed. When so specified by the Director of Public Works a sub-base of sand, sand and gravel or other approved porous material shall be placed under the sidewalk. On embankments the subgrade shall extend at least one foot beyond each edge of the sidewalk.

(b) Material. All sidewalks shall be of air entrained concrete composed of 6 bags per cubic yard of one course construction, and built to the established line and grade. Gravel shall be of good quality and washed. Concrete shall be mixed thoroughly for a minimum of one minute after all materials have been placed in the mixer.

(c) Forms. Concrete shall be placed in straight forms of wood or metal of sufficient strength to resist springing, tipping or other displacement during the process of depositing and consolidating the concrete. Wood forms shall be surfaced plank of at least 2 inches thickness except for sharply curved sections. Metal forms shall be of approved section. The forms shall be of full depth of the required walk and shall be of such design as to permit secure fastening. Forms shall be thoroughly cleaned and oiled before the concrete is placed against them. Concrete shall be placed in the forms on a moist subgrade, deposited just above the finished grade and consolidated and spaded sufficiently to bring the mortar to the surface and to prevent honeycombing. It shall then be struck off level with the top of the forms and finished with wooden flats.

To provide adequate drainage the sidewalk shall slope toward the curb at a minimum of 1/4 inch per foot of width of sidewalk. All joints and edges shall be finished with a 1/4 inch radius edging tool.

(d) Width and Thickness. Residential walks shall be 4 feet in width and not less than 4 inches thick except within

driveway approaches where the minimum thickness shall be 6 inches; provided that walks in residential areas may be repaired or replaced to a width not less than the existing width on the effective date of this section. Sidewalks in front of commercial or industrial establishments shall be not less than 5 feet in width and 5 inches in thickness except within driveway approaches where the minimum thickness shall be 7 inches.

(e) Finishing. Before the last finish has set, the sidewalk shall be steel troweled and brushed in transverse direction. Before final finishing, the surface shall be checked with a 10 foot straight edge and any areas departing more than 1/8 inch from the testing edge shall be corrected by adding or removing concrete while the concrete in the walk is still plastic.

(f) Jointing. Transverse, full depth, 1/2 inch thick expansion joints of pre-molded expansion material shall be located every 40 feet and at the property line, and where the walk intersects another walk, curb line, building or driveway approach, and at buildings, walls, poles and stop boxes. The expansion joint material shall be placed in a neat and workmanlike manner with its upper edge slightly below the finished sidewalk surface. Dummy groove joints for controlled cracking, at least one inch in thickness and 5/16 inch in depth, shall be placed at intervals of approximately 5 feet. Steel division plates shall be placed at right angles to the center line of the sidewalk at intervals of not less than 15 feet. All joints shall be at right angles to the direction and grade of the walk. Diagonal joints may be used only when approved by the Director of Public Works.

(g) Curing and Drying. As soon as any of the concrete work hereinbefore mentioned has been finished and hardened sufficiently to prevent excessive marring of the surface, it shall be cured and protected against rapid drying. Failure to comply with this requirement shall be deemed sufficient cause for suspension of the work. Curing shall be accomplished by the "Impervious Coating," "Wet Fabric" or "Paper" methods. For impervious coating or membrane curing, only those materials meeting requirements of ASIA4 Specs. C156-44T, "Method of Test for Efficiency of Materials for Curing Concrete" shall be used. Said specifications are hereby adopted by reference as if fully set forth herein. Walks shall be kept free from all traffic at normal temperatures for 48 hours and in cold weather (below 50 degrees F.) for 96 hours. No concrete shall be poured when the temperature may be expected to fall below 35 degrees F. in any 72-hour period or upon frozen subgrade.

(4) Penalty. The penalty for violation of any provision of this section shall be a penalty as provided in s. 15.04 of this code.

SECTION 3: EFFECTIVE DATE.

This ordinance shall take effect immediately upon passage and posting or publication as provided by law.