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# City of La Porte City

202 Main Street, La Porte City, IA 50651

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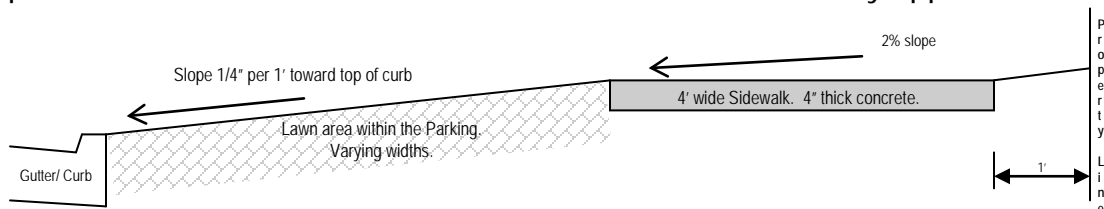
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## Residential Sidewalk and Driveway

Residential sidewalks within the City of La Porte City are required by ordinance to be installed within one year of the completion date of the construction of a new dwelling. New and existing sidewalks are required to be maintained by the adjacent property owner. They must be free of debris, cleared of ice and snow, and repaired where defective and in an unsafe condition.

The City may order the repair and/or new construction of sidewalks upon any street in the City at the cost of the abutting property owner in accordance with Chapter 136.06 of the La Porte City Code of Ordinances and Chapter 384.38 of the Code of Iowa.

Permits are not required for the construction of sidewalks or for the paving of a driveway approach within the Right-of-Way. Sidewalks are typically placed beginning 1' outside the lot line in the area between the lot line and the curb line. It is the responsibility of the property owner to know where their lot lines are. Residential sidewalks are required to be **4' wide** and **4" thick** even if it connects with an existing sidewalk that does not match this requirement. Sidewalks crossing a driveway approach shall be a minimum of 6" thick as well as the driveway approach.



At intersections, Federal and State laws require that **curb ramps** be installed at all intersections on all new or reconstructed curb and sidewalk projects. Perpendicular style curb ramps are required by the City so that the ramp is constructed at a right angle to the street. **Detectable warning surface** at ramps shall consist of truncated domes aligned in a square grid pattern. Domes shall have spacing of 1.6" minimum to 2.4" maximum on center spaced no more than .65 inches apart, shall be a minimum of .2" in height and shall be a contrasting color to the adjacent sidewalk. Detectable warning surfaces shall extend a minimum of 24" in the direction of travel and shall be the full width of the curb ramp, landing, or blended transition.

There shall be no more than one **curb cut** for every 30' of lot frontage. Each curb cut shall be a maximum of 40' wide, shall be a minimum of 10' from another curb cut, and shall be a minimum of 25' from the property line of a corner lot.

**Specifications:**

Concrete for sidewalks and driveways shall be equivalent to IDOT Mix #A-4 with 6% entrained air.

Subgrade shall be prepared by excavating or filling with suitable material to such depth that when tamped or rolled until smooth, firm and hard the subgrade will be uniform and at the required depth below the finished gradeline.

Wood or steel forms shall be used along each edge of sidewalk. Forms shall be set true to line and grade and shall be held rigidly in place by stakes placed outside the forms and flush with at or below the top edge of the forms. All forms shall have a height equal to the specified depth of the sidewalk. Wood forms shall not be less than 2" nominal thickness.

1" expansion joints shall be placed between the roadway or sidewalk curbing at any abutting sidewalk or driveway. Sidewalks intersecting with driveways shall have a ½" expansion joint were they abut.

The sidewalk concrete surface shall be finished with a wood float to a uniform granular consistency. Broom finish texture on the surface. The surface shall be marked off into uniform 4' x 4' square blocks. The concrete shall be cut at least ¼ of its depth with a trowel, suitable spading tool, or concrete saw.

