

Trappe Borough Ordinance § 295-9 Sidewalks and curbs.

A.

Sidewalks shall be constructed to the following minimum specifications:

(1)

Sidewalks shall be concrete with a minimum of five feet in width and four inches thick except at driveway crossings where the sidewalk should be increased to six inches thick. All concrete shall be PennDOT Class A (3,300 psi, twenty-eight-day strength). All sidewalk improvements must be approved by the Borough Engineer.

(2)

In land developments with common areas, sidewalks shall be located appropriately to serve as access between parking areas and buildings and in common areas to serve as internal site circulation.

(3)

Sidewalks shall be located between the curb and public street right-of-way line four feet from the curbline. The grade and paving of the sidewalk shall be continuous across driveways except in certain cases where heavy traffic volume dictates special treatment.

(4)

Sidewalks not less than 10 feet wide, and with concrete or asphalt paving not less than four feet wide may be required where necessary to provide access to schools, churches, parks and commercial areas. They shall be maintained by the abutting property owners in the same manner as sidewalks on public streets.

(5)

Sidewalks shall be constructed so as to discharge drainage to the street, the grade of which shall not be less than 1/4-inch per foot.

(6)

All construction and materials to be in conformance with PennDOT Form 408.

B.

Curbs.

(1)

Concrete curb shall be installed on each side of all new or widened streets. Concrete curb shall be 18 inches deep, seven inches wide at the top and eight inches wide at the base. The normal distance from the top of the curb to flow line of the gutter shall be eight inches.

[Amended 6-5-2012 by Ord. No. 418]

(2)

Curbing shall be built in ten-foot lengths and an approved expansion joint of 1/4-inch minimum thickness shall be used at each joint. A combination curb and gutter may be used at the option of the developer when approved by the Borough Engineer. Where combination of curb and gutter is used, it must be placed on a minimum of four inches of crushed stone or gravel to provide adequate drainage beneath the curb.

(3)

All concrete used in the construction of improvements shall be certified to develop a compressive stress of at least 3,300 psi at twenty-eight-day strength with certification of the mix furnished to the Borough Engineer.

(4)

Concrete shall be placed in forms that are straight and securely braced. Care shall be taken to control the water content to prevent separation of aggregates. All concrete shall be thoroughly stamped in the forms. After the concrete has set sufficiently, the form shall be removed and the exposed surface shall be rubbed to provide an even finish. All edges shall be finished with an approved edging tool.

(5)

To provide for driveways, depressions in the curbing may be constructed and finished during this time period.

(6)

All construction and materials to be in accordance with PennDOT Form 402.