



Borough of Paxtang

3423 DERRY ST. HARRISBURG, PENNSYLVANIA 17111

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Overview of Sidewalk Specifications

Below is a brief overview of the Specifications for the construction of public sidewalks within the Borough of Paxtang. For more in-depth information please see the Sidewalks and Curbs Ordinance available at the Borough Office. **Please note that all work should conform to ADA standards and a pre-pour inspection must be completed prior to the pouring of any concrete.**

- **Sidewalk Material** - Sidewalks shall be constructed of minimum of 3300 psi concrete (12-2005, 12-2023)
- **Sidewalk Sub-base Material** – Compacted 6” of stone, gravel or slag meeting type C or better or #2A (12-2026,12-2024)
- **Foundation Depth** – Minimum of 10” unless otherwise approved by the Borough (12-2025a)
- **Sidewalk Width** – New sidewalks min. of 5', replacement of existing sidewalks shall be as wide as adjoining sidewalks. (12-2022)
- **Sidewalk Thickness** – 4” thick except at driveways which shall be minimum of 6” (12-2022)
- **Excavated Material** - Become property of the contractor with no additional cost to the homeowner.
- **Forms** – Shall be straight and able to support the concrete. Forms shall be equal to the height of the poured concrete. (12-2027)
- **Joints** – Spaced every 5' with minimum width of 3/16th inch by minimum of 1 inch deep (12-2028a)
- **Construction Joints** – Shall have tooled edge (12-2028b)
- **Expansion Joints** – Shall be ½ inch pre-molded and placed at the end of the days' work (12-2028c)
- **Structures within Sidewalk** – If structures (fire hydrants, light poles etc.) are within the sidewalk, score 8” wider than the structure and place ¾ inch expansion joint around the structure the full depth of the concrete. (12-2028d)
- **Concrete Finish** – Shall be by wood float or broom with a minimum of ¼ inch radiused edge. (12 -2029)
- **Removal of Forms** – Forms shall stay in place a minimum of 12 hours. All minor “honeycombing” shall be filled in and major “honeycombing” shall be considered as a defect and be replaced with no additional cost to the property owner. (12-2030)
- **Curing of Concrete** – Below 35 degrees Fahrenheit will be as directed by the Borough. In warm weather sidewalks shall be kept moist and protected for a minimum of (3) days by minimum of 7 oz. burlap or 2 layers of minimum 4 mil of poly sheeting (12-2031a,b)

- **Back-filling** – No sooner than 72 hours after the pouring of the concrete the sidewalk shall be back-filled with an approved mechanically compacted material to the required elevation and cross section. (12-2032)
- **Handicapped/Pedestrian Ramps** – Shall be installed in locations directed by the Borough. (12-2033)