



GENERAL SPECIFICATIONS FOR SIDEWALK AND DRIVEWAY WORK IN THE RIGHT-OF-WAY

1. A permit is required for any work within the Right-of-Way. Permits may be issued to the owner or the prequalified contractor.
2. Sidewalk thickness shall be 4" nominal, 6" at driveways.
3. Normal sidewalk width is 5'. Other widths may be required depending on the individual situations.
4. Concrete shall be poured on a 2" (minimum base) of ¾" minus crushed rock compacted to 95% standard Proctor Density. At the inspector's discretion, sub-grade conditions may warrant lesser rock depth.
5. All cuts in existing concrete and asphalt structures shall be made with a concrete saw and shall be reasonably even and true. Where existing joints are located 5' from either end of the project, the sidewalk and/or curb shall be removed to that point.
6. Two weep holes with 3' PVC, ABS, or iron pipe shall be installed in the curb and sidewalk to coincide with existing building drains. If no building yet exists, they shall be located 5' from either property line. The top of the pipe shall be 2" below the surface grade and the concrete jointing shall be adjusted to allow a joint directly over each pipe.
7. Wheelchair ramps shall be installed at curbed intersections and other places where necessary for safe wheelchair traffic.
8. Asphalt shall be cut back sufficiently to allow concrete formwork. Upon completion, the asphalt shall be replaced and compacted to resemble existing asphalt.
9. Concrete shall be 3300 PSI (minimum 6 sack) air entrained mix.
10. Contraction joints 1" deep are required at 5' intervals. The interval shall be adjusted, as necessary, to allow joints over weep holes and to match curb jointing. Expansion joints of approved material shall be located at property lines, at driveways. Expansion joint material shall not protrude above surface. Structures in the sidewalk, such as power poles and utility stands, shall be wrapped with tar paper or expansion joint material prior to pouring the concrete.
11. Surface shall have a light transverse broom finish and shall slope to the curb. Where sidewalk and curb are separated by a landscape strip, the front edge of the sidewalk shall be at least 1" above the curb elevation.
12. The Engineering Division shall be called for inspection AFTER forms and base rock are in place but BEFORE concrete is poured.

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