

**Chapter 342. Streets and Sidewalks Article VIII. Concrete Sidewalk Specifications 342-49.
Specifications Proposed Amendment.**

- A. All concrete for sidewalks and driveways shall meet the requirements of the most current New York State department of Transportation (NYSDOT) Standard Specifications Section 608.
- B. Subbase placed and compacted under the sidewalk shall meet the requirements of the most current NYSDOT Standard Specifications Section 304.12. The subbase or suitable subgrade shall be damp but not muddy when concrete is placed.
- C. Drains. Where, in the opinion of the Engineer, it is considered necessary to save the walk from damage by frost action, drains of three-inch PVC or such other type of drainage pipe as may be required shall be laid on the lines and grades given by the Engineer.
- D. The concrete sidewalk shall be of one course at least four inches in thickness; and at points where driveways are to be provided, the concrete shall be a minimum six inches in thickness. Curb ramps shall be a minimum six inches in thickness.
- E. Sidewalks shall have premoulded resilient joint filler material expansion joints set every 25 linear feet of sidewalk, and placed between the sidewalk and objects such as concrete driveway aprons, driveways, buildings, curbing, electrical poles, etc. Filler material shall be ½" thick shall extend the entire width and depth of the sidewalk. Joint filler shall meet the requirements of the most current NYSDOT Standard Specifications Section 705-07.
- F. Sidewalks shall be broom finished and have a picture frame finish.
- G. Embedded Detectable Warning Units used at curb ramps and blended transitions shall be cast iron with a raw finish. Detectable Warnings shall meet the requirements of the most current NYSDOT Standard Specifications Section 608.
- H. Sidewalks and curb ramps under construction shall have closure and detour signage sufficient to maintain safe pedestrian traffic during construction operations. Closures left overnight shall be equipped with flashing lights. Work zone traffic control shall meet the requirements of the most current NYSDOT Standard Specifications Section 619 and Standard Sheets.
- I. All curb replacement, asphalt and road base rehabilitation to be replaced in-kind unless otherwise directed by engineer. Concrete curb and granite curb shall meet the requirements of the most current NYSDOT Standard Specifications Section 609.0201 and 609.04. Any cutting of pavement at curb excavation to be offset from edge of excavation a minimum of six inches.
- J. Once the concrete has cured, the walk will be cleaned and opened to traffic, and all tools, leftover supplies and rubbish must be removed from the City right of way. Lawn areas affected by the sidewalk work will be rehabilitated. Topsoil and Turf Establishment in the sidewalk construction area shall meet the requirements of the most current NYSDOT Standard Specifications Section 610.1403 and 610.1602.
- K. All sidewalks and curb ramps must be constructed per the most current *Proposed Guidelines for Pedestrian Facilities in the Public Right-of-Way* (PROWAG) standards as issued by the US Access Board and NYSDOT standard drawings 608-01. Where any conflict exists between these documents, PROWAG standards must be followed.