

Sec. 102-41. Sewer construction and connections; generally.

- (a) *Work authorized.* No unauthorized person shall uncover, make any connections with or opening into, use, alter, or disturb the sanitary sewer or appurtenance thereof without first obtaining a written permit from the approving authority.
- (b) *Cost of sewer connection.* All costs and expenses incident to the installation and connection of the building sewer shall be borne by the person making the connection.
- (c) *Use of old building sewers.* Old building sewers may be used in connection with new buildings only when they are found, on examination and test by the approving authority, to meet all requirements for this article.
- (d) *Materials and methods of construction.* The size, slope, alignment, materials of construction of a building sewer, and the methods to be used in excavating, placing of the pipe, jointing, testing, and backfilling the trench shall conform to the requirements of the municipality's building and plumbing code or other applicable rules and regulations of the municipality. In the absence of code provisions or in amplification thereof, the materials and procedures set forth in appropriate specification of the ASTM and WPCF Manual of Practice No. 9 shall apply.
- (e) *Building sewer grade.* Whenever possible, the building sewer shall be brought to the building at an elevation below the basement floor. In all buildings in which any building drain is too low to permit gravity flow to the public sewer, sanitary sewage carried by such building drain shall be lifted by an approved means and discharged to the building sewer.
- (f) *Stormwater and groundwater drains.* No person shall make connection of roof downspouts, exterior foundation drains, areaway drains, or other sources of surface runoff or groundwater to a building sewer or building drain which is connected directly or indirectly to a sanitary sewer. All existing downspouts or groundwater drains, etc., connected directly or indirectly to a sanitary sewer shall be disconnected within 60 days of the date of an official written notice from the approving authority.
- (g) *Conformance to plumbing codes.* The connection of the building sewer into the sanitary sewer shall conform to the requirements of the building and plumbing code, or other applicable rules and regulations of the municipality or the procedures set forth in appropriate specifications of the ASTM and WPCF Manual of Practice No. 9. All such connections shall be made gastight and watertight. Any deviation from the prescribed procedures and materials must be approved by the approving authority before installation.
- (h) *Inspection connection.* The person making a connection to a public sewer shall notify the approving authority when the building sewer is ready for inspection and connection to the public sewer. The connection shall be inspected and approved by the approving authority.
- (i) *Barricades; restoration.* All excavations for the building sewer installation shall be adequately guarded with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways, and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the approving authority.

(Code 1965, § 26-53)