## Chapter 4.02

## **BUILDING SEWERS**

## Sections:

Definitions
Principals
Pipe
Joints
Requirements for Service
Restrictions
Saddle Connection
Sewer Charge
Violation

## 4.02.010 Definitions.

<u>Building Drains</u> are that part of the horizontal piping of the drainage system which extends from three (3) feet outside the building and which receives the discharge from the building drain and conveys it to the public sewer.

<u>Public Sewers</u> are sewers constructed in streets, alleys, roadways and easements and are the sewers to which the building sewers connect. All public sewers are under the control of the town.

<u>Sanitary Sewers</u> are pipes which carry sewage from building sewers, but exclude any storm, surface, or ground water.

A.S.T.M. refers to the American Society for Testing Materials.

C.S. refers to Commercial Standards Specifications.

<u>4.02.020</u> <u>Principals.</u> Every building having plumbing fixtures installed or intended for human habitation and occupancy or use on premises abutting streets, alleys, roadways, or easements in which there are public sewers may have a connection with the public sewers.

<u>4.02.030</u> <u>Pipe.</u> Piping used for building sewers shall be a minimum of four (4) inches and shall conform to the following specifications:

Cast iron soil pipe and fittings shall conform to ASTM A74-42 or CSL88-59.

Vitrified clay sewer pipe shall conform to ASTM C200-65T, Federal Specification SS-P-36lb, class 2 or CS143-60.

Asbestos-cement non-pressure sewer pipe shall conform to ASTM C428-63T, Type II or Federal Specification SS-P-33lb.

Plastic (PVC) pipe for main lines shall conform to ASTM #D 3034 with a diameter ratio of 35 and a maximum length per section of thirteen (13) feet. Plastic (PVC) pipe for service lines (hookups) shall be Schedule 40 PVC pipe. All PVC pipe must be well bedded in compacted gravel to add strength and hold the pipe on grade.

<u>4.02.040</u> <u>Joints.</u> Cast iron sewer pipe shall be jointed by the use of rubber compression rings or a caulked joint which shall be firmly packed with oakum or hemp and filled with molten lead for not less than a one (1) inch depth.

Vitrified clay sewer pipe shall be jointed by the use of a compression joint conforming to ASTM C425-66T.

Asbestos-cement non-pressure sewer pipe shall be provided with a sleeve coupling of the same composition as the pipe, sealed with rubber compression rings.

Joints between asbestos-cement pipe and metal pipe shall be made by means of an adapter coupling, or caulked joint packed with oakum or hemp and filled with molten lead. Approved rubber adapters may be used providing the adapter is furnished with stainless steel compression rings.

Plastic (PVC) pipe used in main lines must have rubber ring joints and may not be glued. Plastic (PVC) pipe used in service lines may have glued joints.

- 4.02.050 <u>Requirements for Service</u>. Only one building sewer lir1e will be permitted to hookup to a saddle at the public sewer with no tees, wyes, or other multiple connections within twenty (20) feet of a public sewer or within Town property.
- <u>4.02.060</u> <u>Restrictions.</u> All building sewers shall run from three (3) feet outside the building to the public sewer. All joints shall be watertight and inspected by the Town prior to back-filling trenches. No person, firm, or corporation shall be allowed to connect a building sewer to the outlet of a septic tank and discharge the waste from the septic tank into the public sewer.

Since the public sewer system of the Town is a sanitary sewer only, no person, firm, or corporation shall be allowed to discharge any storm, surface, or ground water into a building sewer which is connected to the public sewer.

4.02.070 <u>Saddle Connection.</u> The saddle connection to the public sewer will be installed by the Town with the saddle provided by the owner. The saddle to be provided by the owner shall be a bolt on cast iron wye saddle with a neoprene gasket.

4.02.080 Sewer Charge. The Town Council shall make a charge of five dollars (\$5.00) for a filing fee and a charge of twenty-five dollars (\$25.00) for sewer inspection. The twenty-five dollar (\$25.00) fee for sewer inspection shall be paid by each property owner serviced by the public sewer regardless whether the building sewer is connected directly to the public sewer or joins with other building sewers into a common building sewer line. The five dollar (\$5.00) filing fee shall be paid by each classification of customer as defined in section 4.04.020. The filing fee of five dollars (\$5.00) and the sewer inspection fee of twenty-five dollars (\$25.00) shall each be paid to the town treasurer prior to connection of any building sewer to the public sewer. Future changes in the above mentioned fees shall be accomplished by resolution.

4.02.090 <u>Violation</u>. Any person, firm, or corporation hereafter making any connection of a building sewer to the public sewer who violates any provision of this chapter shall be deemed to have committed an offense punishable in the City Court by a fine not exceeding one hundred fifty dollars (\$150.00) or fifteen (15)days in the county jail.

(Ord 75, 76, 80, 107, 158)