

[Chapter 15.04 SUBDIVISIONS](#)

Section 15.04.460 Pipe.

Concrete pipe used in storm drain line construction shall be reinforced concrete pipe of at least eighteen (18) inches in diameter.

A. Reinforced Concrete Pipe. All reinforced concrete pipe used in the construction shall be of the rubber gasket type, bell and spigot joint design, conforming to the requirements of the latest revision of ASTM Designation C-73. Pipe class shall be as shown on the approved drawings. The minimum joint length of all pipe provided shall be seven and one-half feet.

B. Bell and Spigot Joints. Bell and spigot joints, including rubber gaskets, shall conform to the requirements of the latest revision of ASTM Designation C-443. The pipe joint shall be so designed as to provide for self-centering, and when assembled, to compress the gasket to form a watertight seal. The gasket shall be confined in a groove on the spigot, so that pipe movement or hydrostatic pressure cannot displace the gasket. (Ord. 5-1988 § 1 (part); Development Code 4-2-2)