

SEWER SERVICE LINE REGULATIONS

1. No person shall uncover, make any connections with, or opening into, use, alter, or disturb any sanitary sewer or appurtenance which is either owned or served by the Board without first obtaining a written permit from the PSD.

2. No person shall make connection of roof downspouts, foundation drains, areaway drains, or other sources of surface runoff or ground water to a customer service line or lateral sewer which in turn is connected directly or indirectly to a sanitary sewer.

3. Material

A. PVC sewer pipe and fittings per ASTM D 3034-77 type PSM, SDR-35.

B. Cast iron standard CS 188 with "O" ring type seal per ASTM C 564.

NOTE: Where any sewer service line is buried with less than 3 feet of cover <u>and</u> passes beneath a traffic area, driveway, or parking lot, said service line shall be either cast iron or if PVC, shall be encased in a cast iron casing pipe having an inside diameter at least two inches greater than the maximum outside diameter of the PVC pipe.

C. All joints shall be of watertight construction with factory fabricated fittings, couplings, and adaptors. No

oakum, mastic, or cement joints will be accepted.

4. Size – The building sewer shall not be less than 4 inches in diameter and shall be installed at a uniform fall of not less than 1/8-inch fall/ft.

- 5. Cleanouts shall not be more than 100 feet apart and shall be at each change of direction greater than 45. The District will, supply the material for a cleanout at the customer's property line or otherwise where the Board's service lateral meets the customer's service lateral; all other cleanouts shall be provided by the customer. The cleanout pipe and fittings shall not be less than 4 inch and shall conform to the building sewer piping requirements (see above). The cleanout plug shall be of brass or plastic with standard tapered pipe threads and have a raised nut or recessed plug. The cleanout shall be protected from loading or traffic. When cleanouts are placed in driveways or parking areas, they must pass through a casted concrete pad, with clearance for free movement. The minimum dimensions of the concrete pad shall be 15-inch diameter by 9 inches thick; a standard approved cast iron cleanout cover shall be casted in the concrete pad. There shall be a cleanout located immediately outside of the foundation of the structure being service; this requirement shall apply equally to new lines for newly constructed structures as well as to existing structures where any sewer service line repair or replacement is made. All cleanouts shall be exposed and shall remain immediately accessible.
- 6. INSPECTION: Any customer service pipe repair or construction must be inspected and approved by the Board prior to any backfilling. The Utility Board shall be notified **24 HOURS IN ADVANCE** for any inspection by calling (304) 745-3134. Inspections will be performed between 8:00 a.m. and 4:00 p.m. Monday through Friday, and in a timely manner following proper notice. Inspections can be performed on a limited basis on weekends. Inspections will not be performed on holidays.

The service line will be considered ready for inspection when:

A. Ditch is open and the full length of all newly installed pipe is exposed.

B. Pipe has proper fall and is bedded to one half its diameter.

7. Backfilling prior to Board's inspection and approval is strictly prohibited; violation of this requirement will result in termination of water service, and will require re-excavation of the service line along the full length of all new or repaired pipe, to and including the connections to any existing pipe or service line. Water service will not be restored until the sewer service passed the required inspection.

