APPENDIX II

SANITARY SEWER LATERAL
AND
SANITARY SEWER CONNECTION

Before you Dig - Pennsylvania Act 187, Underground Utility Line Protection Law of 19
Requires You Call Pennsylvania One Call 1-800-242-1776

1. General – Sanitary sewer lateral shall include connection to the public sewer, sig test tee, clean-outs, running trap with fresh air vent, a grease trap where require connection to the building drain. Down-spouts, rain conductors, driveway drains drains, or french drains shall not be connected to the sanitary sewer lateral.

2. Size - Residential - 4" minimum diameter pipe that is installed to a minimum sl 1/4" per foot. Non-Residential - 6" minimum diameter pipe that is installed minimum slope of 1/8" per foot.

3. Materials – The sanitary sewer lateral shall be Schedule 40 solid core PVC, except case of 6" pipe that may be SDR 35 or Schedule 40 solid core PVC. A running tr same size as the sanitary sewer lateral with a vent pipe and plastic mushroom ve shall be installed no less than two (2) and no more than five (5) feet from the oute of the outside wall. The pipe as it exits the building wall shall be installed at a min depth of 48". Vent pipes and clean-outs are not permitted to be located in drive cartpaths, walkways or other finished surface areas unless prior approval is granted Authority. The vent cap shall be installed 6" above grade to prevent the inflow of into the sanitary sewer lateral.

   Food preparation establishments and other establishments at the discretion c Authority shall install grease traps of a style and size acceptable to the Authority. in food preparation areas of these establishments shall also have under-sink grease t

4. Clean-Outs and Directional Changes - Clean-outs, consisting of a wye branch fitt curved fitting, riser pipe and a watertight cap are required every 100 feet or directional changes greater than 45 degrees. No 90 degree bends shall be permitte exceptions.

5. Adapters - Approved adapters as manufactured by Fernco, Inc., or approved equiv may be used to connect pipe joints, reduce 6" pipe to 4" and connect the building dr the running trap. All adapters shall be stainless steel shielded couplings with sta steel clamps or must be encased in concrete.

6. Installation - Before digging the trench, the installer should expose the sanitary s connection and the building drain. Trench width shall be kept to a minimum widt have uniform slope as near as possible at right angles to the street. Excavate all tre