APPENDIX II

SANITARY SEWER LATERAL
AND
SANITARY SEWER CONNECTION

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

1. General – Sanitary sewer lateral shall include connection to the public sew test tee, clean-outs, running trap with fresh air vent, a grease trap where r connection to the building drain. Down-spouts, rain conductors, driveway 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 minir 1/4" per foot. Non-Residential - 6" minimum diameter pipe that is ir minimum slope of 1/8" per foot.

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

   Food preparation establishments and other establishments at the discre Authority shall install grease traps of a style and size acceptable to the Auth in food preparation areas of these establishments shall also have under-sink g

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

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

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