APPENDIX II

SANITARY SEWER LATERAL
AND
SANITARY SEWER CONNECTION

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

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

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

   Food preparation establishments and other establishments at the discretion 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 greas

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

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

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