## APPENDIX II

## SANITARY SEWER LATERAL
## AND
## SANITARY SEWER CONNECTION

Before you Dig - Pennsylvania Act 187, Underground Utility Line Prote
Requires You Call Pennsylvania One Call 1-800-242-17

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

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

3. Materials – The sanitary sewer lateral shall be Schedule 40 solid co case of 6" pipe that may be SDR 35 or Schedule 40 solid core PVC same size as the sanitary sewer lateral with a vent pipe and plastic shall be installed no less than two (2) and no more than five (5) fee of the outside wall. The pipe as it exits the building wall shall be in depth of 48". Vent pipes and clean-outs are not permitted to be l cartpaths, walkways or other finished surface areas unless prior appr Authority. The vent cap shall be installed 6" above grade to preven into the sanitary sewer lateral.

   Food preparation establishments and other establishments at th Authority shall install grease traps of a style and size acceptable to in food preparation areas of these establishments shall also have und

4. Clean-Outs and Directional Changes - Clean-outs, consisting of a curved fitting, riser pipe and a watertight cap are required ever directional changes greater than 45 degrees. No 90 degree bends sh exceptions.

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

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