## APPENDIX II

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

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

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

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

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

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

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

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