APPENDIX II

SANITARY SEWER LATERAL AND SANITARY SEWER CONNECTION

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

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

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

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

   Food preparation establishments and other establishments at the di Authority shall install grease traps of a style and size acceptable to the A in food preparation areas of these establishments shall also have under-sin

4. Clean-Outs and Directional Changes - Clean-outs, consisting of a wye curved fitting, riser pipe and a watertight cap are required every 10 directional changes greater than 45 degrees. No 90 degree bends shall b exceptions.

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

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