## ARTICLE X

## CONNECTIONS TO THE SYSTEM

Section 1001. Application for connection to the public sanitary sewage system shall be made to the Authority upon the permit form to be formulated and furnished by the Authority.

Section 1002. All information requested on said form shall be furnished by the applicant, including the character and use of each structure located upon the property.

Section 1003. Any required tap connection and inspection fees shall be paid at the time of making application for permission to make a connection. Fees shall be in accordance with the Authority's Sewer Rate Resolution.

Section 1004. Upon receipt of a properly completed application for connection to the public sanitary sewage system, accompanied by any required tap connection and inspection fees, the Authority shall issue a sewer connection permit to the property owner for connection with said sewer.

Section 1005. No work shall commence before the payment of any aforementioned tap connection and inspection fee and issuance of the aforementioned connection permit.

Section 1006. Except as otherwise provided in this Section 1006, separate connections, and the corresponding tap connection and inspection fees, will be required for each individual occupied building, whether constructed as a detached unit or as one of a pair or row. Groupings of more than one equivalent dwelling unit on one building sewer shall not be permitted except under special circumstances and for good sanitary reasons or other good cause shown, and then only after special permission of the Authority, in writing, shall have been secured, and subject to such rules, regulations and conditions as may be prescribed by the Authority. Further, in the event a single house connection is permitted to serve a double house or condominium complex, it will be necessary for the property owners to sign an agreement (which the Authority may record (in the office of the Recorder of Deeds) relieving the Authority of any responsibility or obligation caused by or resulting from installation of a single house connection. The agreement shall provide that any disagreement between the parties concerning future maintenance of the common sewer will be sufficient cause for the Authority to install additional connections to the sewer main to provide individual service. The installation of such separate service laterals from the sewer main to the property line, as well as the house building sewers from the property line to the occupied buildings, shall be made at the expense of the property owners signing the agreement. A single connection with payment of the tap connection fees for the appropriate number of equivalent units served will be permitted to serve a school, factory, apartment house or other permanent multiple use structure whose apartments or units may not be subject to separate ownership.

Section 1020. An existing building sewer that served a previously occupied building on the property may be used to serve a new occupied building that is replacing the earlier occupied building only when it is found upon examination and/or testing by the Board or its authorized representative, to meet all requirements as set forth in the Rules and Regulations of the Authority.

Section 1021. The building sewer and the service lateral leading from the property to the interceptor or collection sewer of the Authority shall at all times be the responsibility of the person, firm or corporation owning the property for maintenance, repair or replacement.

Section 1022. No repairs, alterations or additions to any building connection of the sewer system shall be made unless the person desiring to make same shall first make application to and receive permission from the Authority.

Section 1023. No owner or tenant of any premises connected with the sewer system shall be allowed to permit any other persons or premises to use or connect with his service line except upon written permission of the Authority.

Section 1024. The Authority will install and maintain the service between the sewer main and the property or Authority easement line. The owner is responsible for and shall pay the costs of the proper installation and maintenance of the building connection from the end of the service lateral to the building. Each connection and/or modification to the sewer system must be made at the expense of the owner and be inspected by authorized representative of the Authority before the pipe is backfilled. The owner shall certify in writing to the Authority that no roof surface, foundation or underground drainage is connected to the sanitary sewer. Cellar drains not connected to an outside surface, underground, foundation or sub-basement drain may be connected to the sanitary sewer provided the cellar drain system is tested for water-tightness. There shall be a \$50.00 charge for each re-inspection required by reason of faulty original installation and/or modification.

Section 1007. Following receipt of proper notice, customers abutting any completed part of the sewer system will be directed to connect to the system. Such customers shall be given a 60-day notice within which to make such connections. Sewer rentals will be charged after this 60-day period even though the customer has not completed his connection. However, the non-receipt of a notice to connect will not relieve an owner of improved property from his responsibility to connect within the time period allowed adjacent property owners. Customers desiring to improve a property and connect the property into the sewer system must file written application on forms furnished by the Authority. This application must be signed by the owner of the premises or his authorized agent and shall, together with these Rules and Regulations and amendments thereto, regulate and control sewer service for the premises.

Section 1008. All connections to the sanitary sewers shall be subject to certain restrictions as to unacceptable sanitary sewage.

Section 1009. The designated Inspector of the Authority shall be given at least twenty four (24) hours' notice of the time when such connection shall be made in order that said Inspector can be present to inspect and approve the connection. The Inspector shall signify his approval of the connection by endorsing his name and the date of approval on the aforementioned connection permit in the possession of the permittees.

Section 1010. At the time of inspection of the connection, the owner or owners of properties shall permit the Inspector full and complete access to all sanitary and drainage arrangements and facilities in each building and in and about all parts of the property. No building sewer line shall be covered over, or in any manner concealed, until after inspected and approved by said Inspector.

Section 1011. It is the intention of these Rules and Regulations that the entire connection be inspected at one time; however, if the property owner feels that special conditions warrant more than one inspection, he may request the same, subject to such additional inspection fees as the Authority shall determine.

Section 1012. Use of a new connection to the sewer system will not be permitted until the installation has been inspected and approved in accordance with the Authority's procedures.

Section 1013. Pipe and fittings used for the building sewer and service lateral shall be:

1. PVC polyvinyl chloride plastic sewer pipe, having either a rubber ring or a solvent cemented joint (ASTM D-3034, SDR-35).

for building sewer and service laterals (4" or 6") diameter pipe. Pipe shall have permanently tight joints, which shall prevent the admission of groundwater. No transformation from one pipe size or type

will be made without the use of manufactured adapters designed specifically for the purpose and approved by the Authority. All horizontal changes in direction will be made with pipe fittings and no fittings greater than 45 degrees will be permitted.

Section 1014. All sewer pipes shall be installed in strict accord with the manufacturer's recommendations. Where rock trench foundation exists, a four (4) inch gravel cradle shall be provided under the pipe.

Section 1015. All pipe shall be installed with a minimum slope of one eighth (1/8) inch per foot for 6" diameter pipe, and one fourth (1/4) inch per foot for 4" diameter pipe. All pipes must have at least 30 inches of cover. All pipes shall be laid in a straight grade from the house connection to the Authority's service connection provided. However, if a straight grade cannot be maintained, then a cleanout port must be provided at each turn of the lateral sewer line. All pipes shall be laid with full and even bearing and no block support will be allowed. Bell holes shall be dug to allow sufficient space to properly make each joint. Backfill shall be tamped uniformly around the pipe. All work shall be done in a workmanlike manner and shall provide a durable installation. (See Plates I and II attached hereto and made a part hereof.).

Section 1016. A trap, either manufactured or site assembled, made from same size and pipe type material shall be installed approximately five feet (5') from the building. The trap shall be vented and the vent situated as not to allow the discharge of any surface water to the sanitary sewer. A view port shall be installed at the property or Authority easement line on the building sewer. The view port shall be a tee with a vertical riser pipe, so that the Authority or their agent will be able to check for infiltration or inflow.

Section 1017. Unless otherwise authorized by the Authority or its representative, cleanouts shall be provided in each building sewer at such intervals to permit complete rodding with (50) foot long auger or tape. Such intervals shall include the length of the service lateral. Cleanouts will also be required within five feet upstream of every change in direction greater than 45 degrees and immediately downstream of the trap. Cleanouts shall be constructed using a one-piece combination waye and eighth bend and riser to the ground surface. The riser pipe shall be provided with a standard four (4) inch screw type ferrule and shall be watertight.

Section 1018. Commercial installations must also comply with all local construction regulations.

Section 1019. All costs and expenses of the construction of a building sewer and all costs and expenses of connection of a building sewer to a sewer shall be borne by the owner of the occupied building(s) to be connected; and such owner shall indemnify and save harmless the Authority from all loss or damage which may be occasioned, directly or indirectly, as a result of construction of a building sewer or of connection of a building sewer to a sewer.



