



SECTION II

RULES APPLICABLE TO
WATER SERVICE CONNECTIONS



201. SIZE AND TYPE OF WATER SERVICE LINE

The Authority reserves the right to approve the size and type service line. The water service line shall be constructed in accordance with the Authority's specifications and shall be inspected and approved by the Authority's inspector prior to backfilling the trench. Any construction not approved shall be immediately removed and/or reconstructed in an approved manner. The water service line from the curb line, property line or easement line to the building shall be furnished and maintained by the Owner of the property and shall be installed by a licensed plumber.

202. SEPARATE TRENCH

- A. No water service pipe shall be laid in the same trench with gas pipe, drain or sewer pipe, or any other facility of any utility company, nor within three feet of any open excavation, vault, cesspool, or septic tank.
- B. The underground water service pipe and the sanitary sewer shall be not less than 10 feet apart horizontally and shall be separated by undisturbed or compacted earth. The water service pipe may be in the same trench with the sanitary sewer only under extraordinary circumstances provided approval is obtained from the Authority prior to the installation.

203. WATER TAPPING CHARGES

Where the Authority has installed the service line from the Authority's water Main to the curb line, property line, or easement as part of the installation of the overall facilities of the Authority, the Authority shall be paid the amount as detailed in the Rate Schedule.

Where the Applicant required Connection to the water system has not been previously installed, the Authority shall be paid the installation costs plus an administrative charge equal to ten (10) percent of such costs for the installation of the water service from the Authority's water Main to the curb line, property line or easement line. The Authority's charge shall be based upon labor costs at the time of the installation and will be furnished upon request. The Authority reserves the right to require the Applicant to install the service. In the event the Applicant installs the service, the Authority will not impose a tapping charge.



204. MAINTENANCE BY CUSTOMER

The Customer shall maintain all Connections, service lines and fixtures from the curb stop to the structure in good order. The Customer shall properly protect meters owned by the Authority from freezing, flooding, vandalism or other damage. In case of such damage, the cost of meter replacement shall be the responsibility of the Customer. The Authority shall only be responsible for the cost of meter replacement in the case of normal wear and tear. The Owner or occupant of the premises must immediately repair all leaks in the service or any other pipe or fixture in or upon the premises supplied from the curb stop to the structure. The Authority shall be responsible for the maintenance of the water line from the Main to the curb stop.

205. AUTHORITY NOT RESPONSIBLE

The Authority shall in no event be responsible for maintaining any portion of the service line owned by the Customer, for damage done by water escaping there from or from lines or fixtures on the Customer's property. The Customer shall at all times comply with applicable regulations with respect thereto, and make changes therein, required by reason of changes of grade, relocation of Mains, or otherwise. The customer is responsible for keeping the top of the curb box exposed at all times.

206. PROPERTY SUPPLIED BY SINGLE SERVICE LINE

- A. A service line from the curb stop to a property, shall not supply more than one unit, property, facility or structure except as detailed below:
 - 1. In residential buildings where one (1) water service line is proposed to supply multiple units with individual water meters, a separate meter room shall be provided. The meter room must be accessible to HMUA personnel from the outside of the building or from a building common area. All meters shall be installed in accordance with Section 208.C and 208.D. A dwelling house, either detached, or one side of a double house, or a house in a row of houses, provided that a garage, a conservatory and similar structures accessory to the life of one family shall be considered as a portion of the dwelling.



2. For Commercial, Industrial or for other than residential use buildings where one (1) water service line is proposed to supply multiple units with individual water meters, the meter must be accessible to HMUA personnel and be located no more than 5 feet above the floor.

Any of the aforesaid properties, facilities or structures, however, upon proper application of the Owner, may be supplied by two or more service lines and meters provided that the supply to each such meter has an individual stop at or near the curb line.

- B. Any existing property, facility, or structure which does not conform to the above regulation shall install separate services to each property, facility or structure upon either subdivision of land, change of the use of any facility thereon, further extension of water service by the Authority thereon or upon repair or replacement of the existing service line or lines.
- C. Where two or more Customers are now supplied through a single service line, any violation of the rules of the Authority, with respect to either or any of said Customers, shall be deemed a violation as to all. Unless said violation is corrected after reasonable notice, the Authority may take such action as can be taken for a single Customer, except that such action will not be taken until the Customer who has not violated the Authority's rules has been given a reasonable opportunity to attach his pipe to a separately controlled service Connection.

207. WATER USE FOR CONSTRUCTION PURPOSES

An Applicant requiring water for construction purposes on a lot or premises that is not already supplied by a metered water Connection, must make special application for said construction water and pay the construction water fee as specified in the Rate Schedule. Construction water shall not be used for watering lawns, flushing of sewer lines, washing streets, sidewalks or driveways, or any other use which is not directly related to construction.

208. WATER METERS



- A. In General: All water meters shall comply with the Authority's specifications and shall be the property of the Authority and shall be accessible. Initial cost of the meter and installation shall be borne by the Owner in an amount as detailed in the Rate Schedule. The Authority shall furnish all meters up to and including two (2) inches. The Owner shall furnish all meters larger than two (2) inches and all Compound meters.
- B. All Water Services Shall be Metered: Each water service shall be metered. The Authority reserves the right to determine the size and location of the meter.
- C. Location: The Applicant shall provide space for the meter, which shall be readily accessible and shall provide proper protection for the meter. The Applicant shall have the plumbing arranged to receive the meter at a convenient point approved by the Authority and shall position it so that it meters and controls the entire supply. In cases where it is not practical to place the meter within a building, the Applicant shall build an approved meter pit, fitted with a suitable and approved type of cover, inside the property line. The size and dimensions of the pit shall be approved by the Authority, and provide adequate access for ease in installing or removing the meter. If a meter pit is provided, it shall be waterproof.
- D. Valves Required: The Authority will require the Applicant or his plumber to place, before and after the water meter, a combination valve and meter coupling or flange. All meters 3 inches and larger may also include a valved by-pass equivalent to the size of the service line. All valves shall be supplied by the Applicant and shall be in accordance with the Authority's specifications. The valved by-pass shall not be utilized unless permission is obtained from the Authority. Said valved by-pass shall be properly sealed by the Authority to prevent unauthorized use.
- E. Responsibility for Damage:
 - 1. Meters will be maintained by the Authority only so far as ordinary wear and tear are concerned, but damage resulting from freezing, hot water, external causes, negligence of the Customer or other such causes shall be paid for by the Customer.
 - 2. The Customer shall also pay a charge for the reinstallation or changing a meter when removed because of damage, which is the responsibility of the Customer. The amount



of the charges shall be on a time and materials basis, unless otherwise stated in the schedule of charges.

- F. Authority to be Notified When Meter Not Working: The Customer shall immediately notify the Authority of damage to the meter, as soon as it is known to the Customer.
- G. Registration Conclusive:
 - 1. The quantity recorded by the inside meter shall be conclusive on both the Customer and the Authority, except when the meter has been found to be inaccurate. In such cases, the quantity may be determined as provided in these Rules and Regulations for "Disputed Bills".
 - 2. In the event of a disputed account involving the accuracy of a meter, such meter will be tested upon request of the Customer, in conformity with the provisions of these rules and regulations. If when so tested, the meter is found to have an error in registration of 1.5 percent or more of normal test flow rates, the bills will be increased or decreased correspondingly.
- H. Meter Testing and Accuracy: In accordance with the American Water Works Association (AWWA) Standards No C700, C701 and C702, meters shall be tested at the following intervals by the Customer: three-inch meters shall be tested once every three (3) years; four-inch meters shall be tested every two (2) years; and six-inch meters or larger shall be tested every year. Any meter found to be inaccurate, pursuant to AWWA Standard C705, shall be promptly restored to an accurate condition by the Owner; or an accurate meter shall be substituted within (20) working days upon being notified. Tests shall be performed by a manufacturer's representative or a company certified by the Authority as qualified to perform said tests. Such tests shall be performed in the presence of a representative of the Authority.

The Authority shall, upon receipt of a written request of a Customer, make a test of the accuracy of Customer's meter in Customer's presence or that of Customer's authorized representative. When a Customer desires, either personally or through a representative, to witness the testing of a meter, Customer may require the meter to be sealed in his presence before removal, which seal shall not be broken until the test is made in his presence. If the meter so tested shall be found to be accurate within the limits herein



specified, a fee determined by the Rate Schedule shall be paid to the Authority by the Customer requiring such test, but if not so found, then the cost thereof shall be borne by the Authority. When making such request, the Customer shall agree to the basis of payment herein specified. A report of such test shall be made to the Customer and the Authority shall keep a complete record of such test. If when tested in conformity with the provisions of this rule and regulation, the meter is found to have an error in registration of 1.5 percent or more of normal test flow rates, the bills will be increased or decreased accordingly.

209. PUBLIC FIRE SERVICE

A. Hydrant Location:

1. The Town or Township may specify the location of fire hydrants along water Mains that are to be extended. When the Town or Township makes a written request for installation of a fire hydrant along an existing Main, the cost of the installation of the fire hydrant shall be borne by the Town or Township.
2. An Applicant, which intends to extend water Mains, shall size said mains in order that the Mains can accommodate estimated peak flows plus fire service. Fire hydrants which may be required along Mains to be extended, shall be installed by the Applicant at its sole expense as part of the water Main extension. The number and location of all fire hydrants along water Mains to be extended are subject to approval by the Town or Township. The size of water Mains to be extended, which shall include a provision for fire service, shall be subject to approval by the Authority.

B. Maintenance and Inspection: All fire hydrants will be maintained the Authority. In addition, the Authority shall, if requested by the Town or Township, make special inspections of any fire hydrant or hydrants to determine the condition of same. Any such inspection made by the Authority shall also, if desired by the requesting party, be made in the presence of a representative of the requesting party.

C. Allowable Uses: The Town or Township, is authorized at all times to take water from any public fire hydrant for the purposes of fighting fires, refilling pumpers or for any such



legitimate use related to fire fighting. The Authority requires prior notice of any practice sessions or drills and reserves the right to alter the location of the practice session to protect the Authority's distribution system. No public fire hydrant shall be used by any corporation, individual or governmental unit for the purposes of sprinkling streets, flushing sewers or gutters, filling swimming pools, use during construction or for any other purpose other than as specifically authorized above, except with the written approval of the Authority. The Penalty for Unauthorized Use of a Fire Hydrant shall be as detailed in Section 708.

- D. Change of Location: Whenever the Town or Township, or any individual after having first secured the permission of the Town or Township, shall request a change in the location of any fire hydrant, the Authority shall make such change at the expense of the requesting party.

210. AUTOMATIC SPRINKLER SERVICE

Automatic sprinklers or other automatic fire service devices located inside a building or buildings must be approved by the Town or Township and underwriters. The Authority reserves the right to refuse approval for an application for automatic fire service where, in the judgment of the Authority, such service is not deemed in the best interests of the HMUA or its Customer.