

INCORPORATED VILLAGE OF MUNSEY PARK
1777 Northern Blvd.
Manhasset, New York 11030
516-365-7790

DATE

NAME
ADDRESS

BLOCK

LOT

This is to certify that I, _____, am the owner of the above referenced premises and that I hereby hold the Incorporated Village of Munsey Park harmless of any and all responsibility regarding the maintenance and any subsequent damage to any sprinkler heads installed on Village property.

I further certify that the installation will comply in all respects with the Rules and Regulations for New Automatic Irrigation System of the Manhasset-Lakeville Water District attached herewith. A copy of the final approval by the Manhasset-Lakeville District will be submitted to the Village upon completion of the work.

I am fully aware that application of this temporary permit will extend for only the length of time that I am the owner of the above mentioned premises, and that if and when the premises are sold, I will remove the sprinklers at my own expense, or notify the buyer that they must file application for the continued use of the sprinklers located on Village property.

(Owners Signature)

Sworn to before me
on this ____ day, _____ 200____.

Notary Public

INCORPORATED VILLAGE OF MUNSEY PARK

Date _____

Name _____

Address _____

PLEASE BE ADVISED THAT ALL NECESSARY REQUIREMENTS HAVE BEEN FILED TO THE SATISFACTION OF THE MANHASSET-LAKEVILLE WATER DISTRICT CONCERNING THE APPLICATION OF A SPRINKLER SYSTEM AT THE ABOVE ADDRESS.

Print Name - Manhasset-Lakeville Water District

Signature – Manhasset-Lakeville Water District

Rules and Regulations for New Automatic Irrigation Systems

In the Manhasset-Lakeville Water District

New Automatic Time Controlled Irrigation Systems

New Automatic ON-OFF time controlled underground sprinkler systems and/or other irrigation systems, controlled by automatic ON/OFF time controlled devices, shall comply with the following requirements:

1. Timer devices shall be programmed to automatically operate and permit flow only during the days and hours permitted under the District's Water Conservation Programs latest notice. The automatic ON/OFF time controlled irrigation system is to remain OFF during the period between the permissible irrigation days and time.
2. The system shall be designed to restrict total system water use during the allowable ON irrigation periods to a water flow rate not to exceed 10 gallons per minute.
3. An adjustable pressure regulating valve shall be installed on the water pipe feeding the irrigation system. The pressure regulating valve shall be set to maintain inlet water pressure to the irrigation system at a level not to exceed 5 pounds per square inch above the manufacture's rated pressure for the lowest pressure rated sprinkler head in use in the irrigation system.
4. Each irrigation system shall be equipped with devices to automatically turn the irrigation system OFF when it rains during the irrigation periods and when it has rained prior to the irrigation period and/or when the soil moisture conditions are adequate for plant growth without further addition of water.
5. Sprinkler heads shall be placed so that the overlap areas under irrigation from adjacent sprinkler heads shall be minimal. Special sprinkler heads shall be used as necessary to preclude the application of water on paved areas that do not require irrigation.
6. Systems that use water from the house system MUST be equipped with water shut off accessible to District personnel.
7. A \$100.00 dollar filing fee is required.
8. A New York State approved Backflow Device must be installed on either the main service pipe directly after the meter or the branch line serving the sprinkler.
9. If the meter is in the basement see attached drawing for basement installation.
10. If the meter is located in a meter pit, a *Z-Setter* must be installed as per attached drawing for meter pit installation.
11. A Pressure Vacuum Breaker (PVB) or Double Check Valve (DCV) may be used on the branch line.
12. All systems must be inspected and approved after installation is complete.

MANHASSET-LAKEVILLE WATER DISTRICT

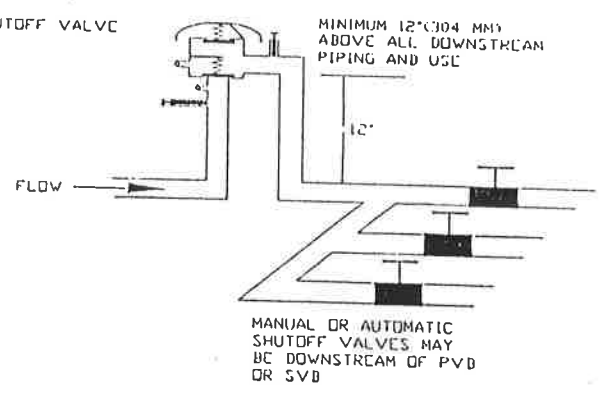
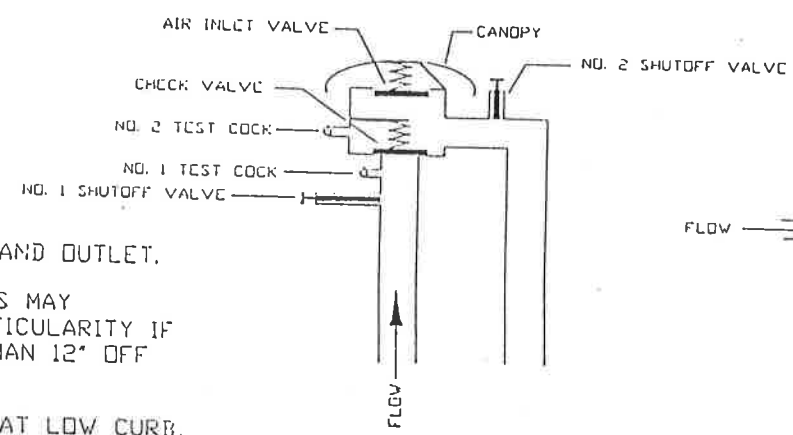
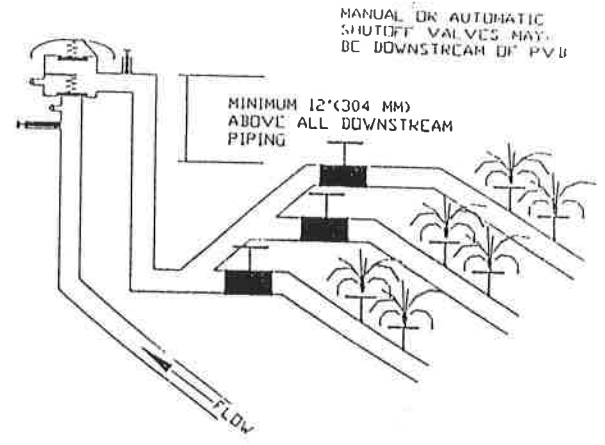
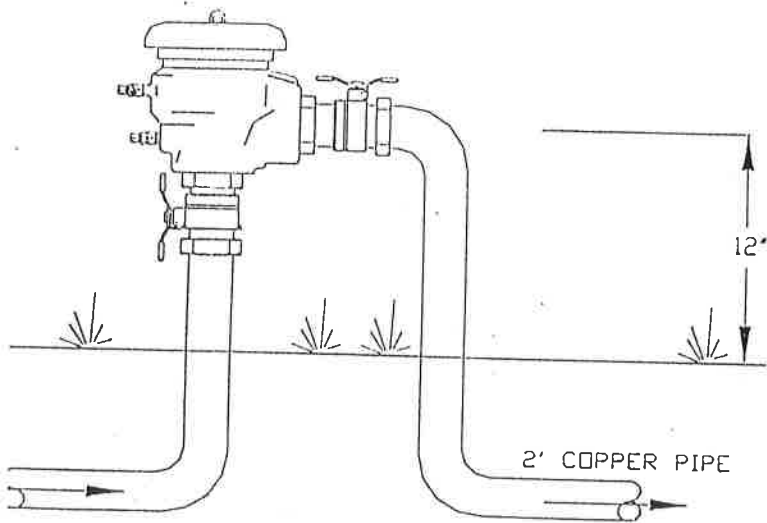
PO. BOX 359
 MANHASSET, NY 11030
 516-466-4416
 FAX 516-466-2748



Pressure Vacuum Breaker Installation

Installation must be above ground, and meet all requirements as shown on "Typical Pressure Vacuum Breaker (all sizes)."

- The Pressure Vacuum Breaker must be installed vertically, and at least 12" higher than the highest downstream irrigation head or zone.
- Pressure Vacuum Breakers shall not be subjected to backpressure static pressure, created by the closure of a zone control valve is permissible. Booster pumps shall not be used with a Pressure Vacuum Breaker. No fertilizers, herbicides, pesticides, or other chemicals shall be aspirated or injected into a lawn sprinkler irrigation system using a Pressure Vacuum Breaker.
- The Air-Inlet Valve Bonnet shall not be covered with any insulation material that could eliminate the admittance of air into the top section of the Pressure Vacuum Breaker.



2" COPPER PIPE
 2" COPPER PIPE
 COPPER INLET AND OUTLET.
 SUPPORT MEASURES MAY
 BE REQUIRED PARTICULARLY IF
 PVB IS HIGHER THAN 12" OFF
 GROUND.
 IF METER BOX IS AT LOW CURB,
 EXTEND SERVICE PIPING TO A
 HIGHER ELEVATION, SUCH AS NEAR
 HOUSE IN A FLOWER BED, TO
 ELIMINATE SIGHT OF PVB.

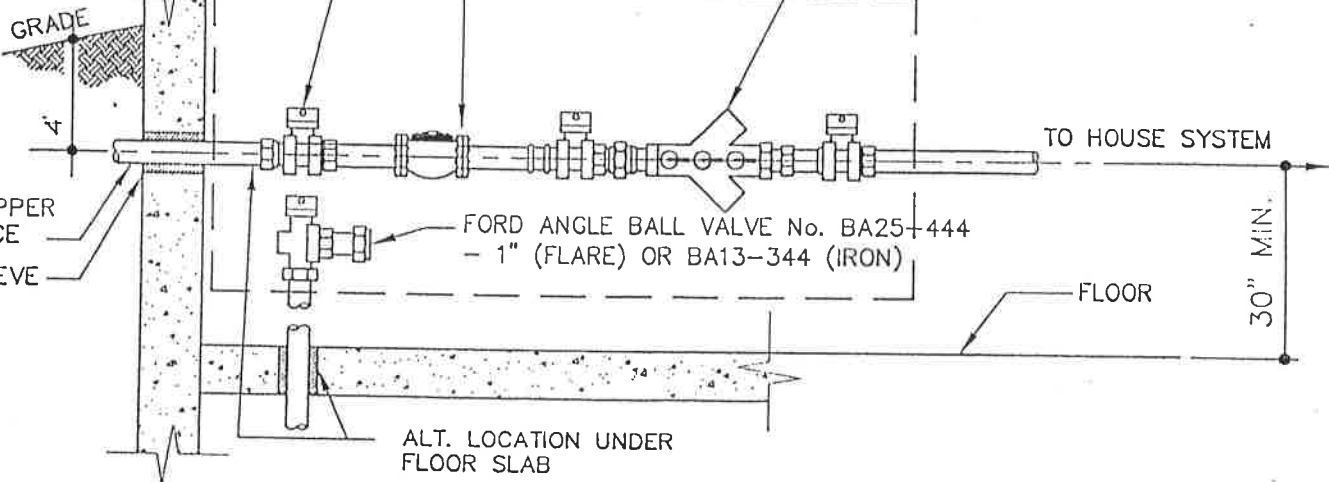
TYPICAL PRESSURE VACUUM BREAKER 1/2" THRU 2"
 BACKFLOW PREVENTER ABOVE GROUND

STRAIGHT BALL VALVES
CAT. No. BM-13-444-1

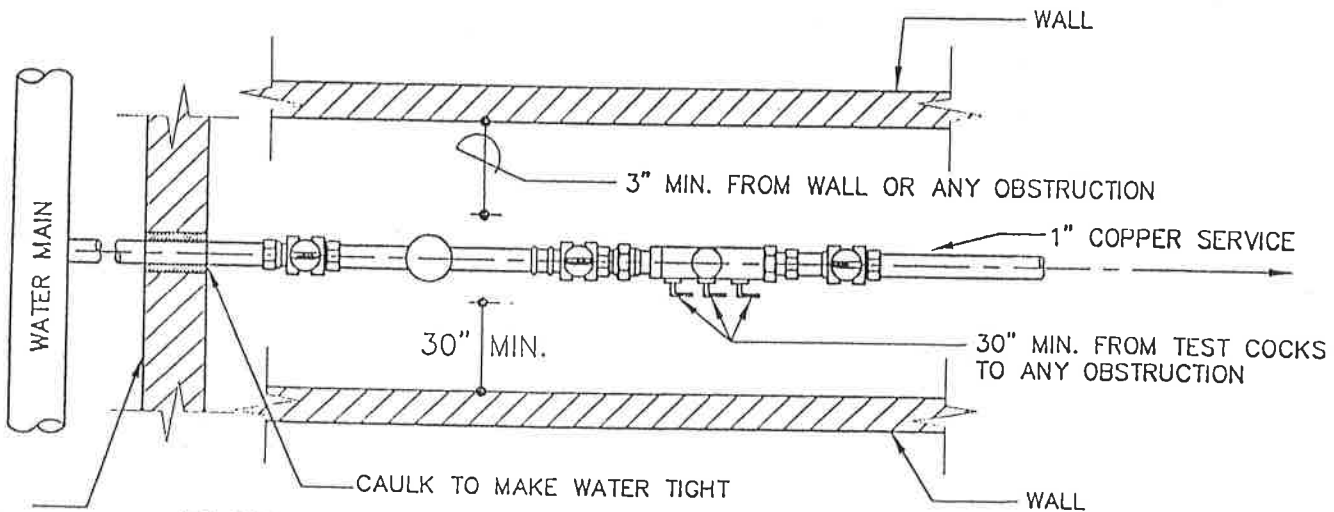
NO BRANCHED OR OBSTRUCTED PIPING FROM
DCV DEVICE TO MAIN (EXCEPT METER)

(CAN BE SET HOR. OR VERTICAL)
DOUBLE CHECK VALVE ASSEMBLY
FEBCO 805Y N.Y.S. APPROVED

* - SEE NOTE 2



ELEVATION:



PLAN:

NOTES:

1. D.C.V. IS TO BE INSTALLED CLOSE TO WALL WHERE WATER SERVICE ENTERS BLDG DIRECTLY AFTER WATER METER.

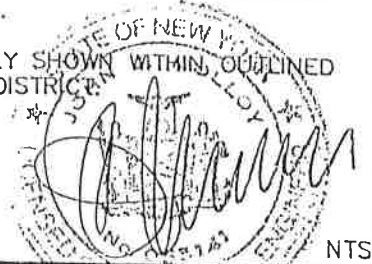
2. OBTAIN ASSEMBLY SHOWN WITHIN OUTLINED AREA FROM WATER DISTRICT.

MANHASSET-LAKEVILLE
WATER DISTRICT

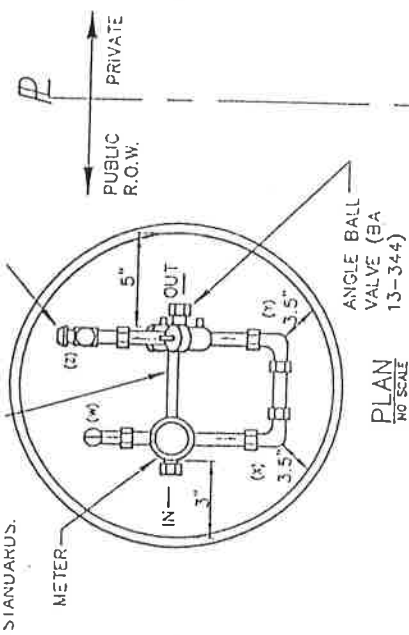
STANDARD DETAIL

3/4" & 1" DOUBLE CHECK VALVE
ASSEMBLY (BASEMENT SETTING)

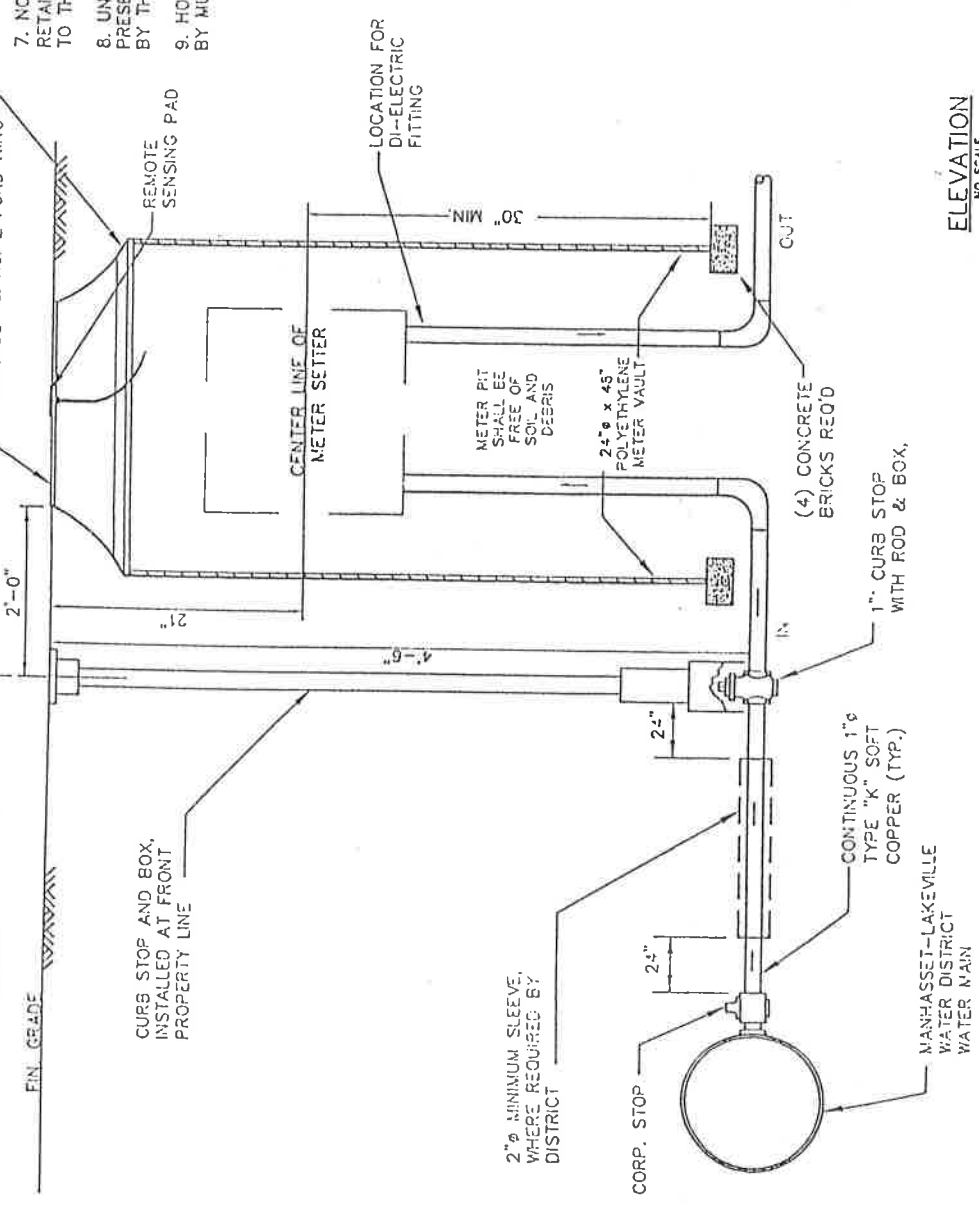
12/03
06/02



SIAMJAKUS.



PLAN NO SCALE



ELEVATION NO SCALE

1. THE METER AND DOUBLE CHECK VALVE (N.Y.S. APPROVED) ASSEMBLY, FEBCO 805Y SHALL BE PURCHASED FROM THE DISTRICT.
2. THE SERVICE LINE SHALL BE 1" I.D. TYPE "K" SOFT TEMPER COPPER TUBING. THE SERVICE MUST BE ONE CONTINUOUS LENGTH FROM THE CORPORATION STOP TO CURB STOP AND ONE CONTINUOUS LENGTH FROM THE CURB STOP TO THE FIRST METER PIT FITTING. THE SERVICE SHALL HAVE 4"-6" OF COVER.
3. THE SERVICE LINE SHALL BE ENCLOSED IN A SLEEVE, NO SMALLER THAN 2" INSIDE DIAMETER, AND CONSTRUCTED OF SCHEDULE 40 P.V.C. OR GALVANIZED IRON WHEN THE SERVICE IS BENEATH PAVEMENT OR WHERE DIRECTED TO DO SO BY THE DISTRICT.
4. METER PITS SHALL BE INSTALLED 2' INSIDE THE FRONT PROPERTY LINE AND A MINIMUM OF 2' INSIDE THE SIDE PROPERTY LINES, OR AS OTHERWISE DETERMINED.
5. METER PITS SHALL NOT BE INSTALLED IN DRIVEWAYS OR PARKING AREAS.
6. THE DOUBLE CHECK VALVE ASSEMBLY MUST BE TESTED BY A NEW YORK STATE CERTIFIED BACKFLOW PREVENTION DEVICE INSPECTOR AND THE RESULTS FORWARDED TO THE DISTRICT WITHIN 30 DAYS OF INSTALLATION.
7. NO NATURAL OR MANMADE OBSTRUCTIONS (SUCH AS SHRUBBERY, RETAINING WALLS, FENCES, ETC.) SHALL BE PLACED CLOSER THAN 24" TO THE METER PIT COVER RIM.
8. UNUSUAL CIRCUMSTANCES MAY PREVENT INSTALLATION AS PRESENTED HERE. SPECIAL PERMISSION MUST BE GRANTED IN ADVANCE BY THE DISTRICT FOR ANY DEVIATION FROM THIS STANDARD DETAIL.
9. HOUSE LEG SHALL HAVE A DI-ELECTRIC FITTING AS MANUFACTURED BY MUELLER Co. MODEL N-35403.



**MANHASSET-LAKEVILLE
WATER DISTRICT
STANDARD DETAIL
3/4" & 1" WATER SERVICE
METER PIT ASSEMBLY**