



# Fire Hydrant Description of Connection Equipment and Procedures

1. One fire hydrant nozzle cap with a two inch diameter or less pipe, followed by a control gate valve, followed by the meter (if applicable), followed by a double check valve for backflow prevention, followed by the connection hose.
2. Applicant is required to pump the fire hydrant after each use to empty the hydrant of water and prevent freezing.
3. Applicant is required to position the fire hydrant connection hose outside the path of vehicular traffic or other hazardous situations.
4. Applicant is responsible for protecting the fire hydrant from freezing during the winter.
5. Applicant agrees to pay the cost of repairing any damage to the water main or hydrant caused by failure to use an appropriate valve or other acts of negligence.
6. Any waiver of the above will be made by the Detroit Water and Sewerage Department.

Hydrant

Nozzle

Double Check Valve  
(Backflow prevention)

Meter Reading  
Display

Meter

Valve

(A water meter is required when using the hydrant for six months or more. No meter is needed for a one month permit.)