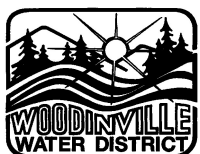


FLOW THRU SYSTEMS ◀

▶ BRANCH SYSTEMS

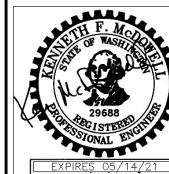
NOTES:

1. IT SHALL BE THE OWNER'S RESPONSIBILITY TO INSURE THAT THE SERVICE LINES AND METER SIZES ARE ADEQUATE TO SERVE THE DOMESTIC & FIRE SPRINKLER OR IRRIGATION SYSTEMS. REFER TO LARGER METER AND BACKFLOW DETAILS FOR SYSTEMS REQUIRING PIPE AND METER LARGER THAN 1".
2. INSTALL DUAL SERVICE IN ACCORDANCE WITH STANDARD PLAN 13 & 13M. BACK OF METER BOX SHALL BE PLACED AT THE RIGHT OF WAY LINE OR IN THE WATER EASEMENT IF SIDEWALK AT EDGE OF RIGHT OF WAY.
3. THE BACKFLOW PREVENTION DEVICE SHALL BE A DOUBLE CHECK ASSEMBLY AS APPROVED BY THE WASHINGTON STATE DEPARTMENT OF HEALTH. MINIMUM SIZE OF BACKFLOW DEVICE SHALL BE 1" OR MATCH METER SIZE.
4. NO CHEMICALS ARE ALLOWED IN THE FIRE SPRINKLER PIPING SYSTEM.
5. FIRE SPRINKLER SYSTEMS SHALL BE DESIGNED IN ACCORDANCE WITH THE LOCAL FIRE MARSHAL'S REQUIREMENTS AND HAVE THE FIRE MARSHAL APPROVAL.
6. NO METER OR DCVA BOXES ALLOWED IN DRIVEWAYS OR HARD SURFACED AREAS.
7. INSTALLATION OF THE BACKFLOW PREVENTER CREATES A CLOSED LOOP SYSTEM FOR YOUR PRIVATE WATER SYSTEM. CONSULT WITH THE LOCAL AUTHORITY OR A PLUMBER TO PREVENT ANY THERMAL EXPANSION PROBLEMS.
8. INSPECTION REQUIRED ON FIRE SERVICE AND BACKFLOW ASSEMBLY PRIOR TO BACKFILL. CALL 425-487-4100 TO SCHEDULE.



**Woodinville
Water District**

**1" SINGLE FAMILY DUAL
PURPOSE DOMESTIC
AND FIRE SERVICE
CONNECTION**



**WATER STD.
PLAN NO. 14B**

REVISION DATE
12-20