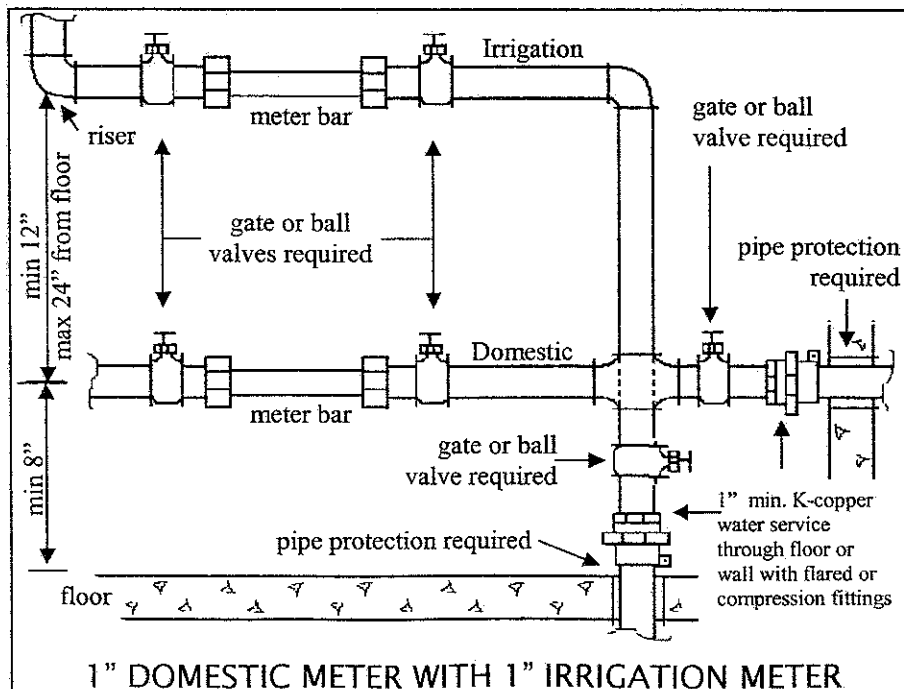
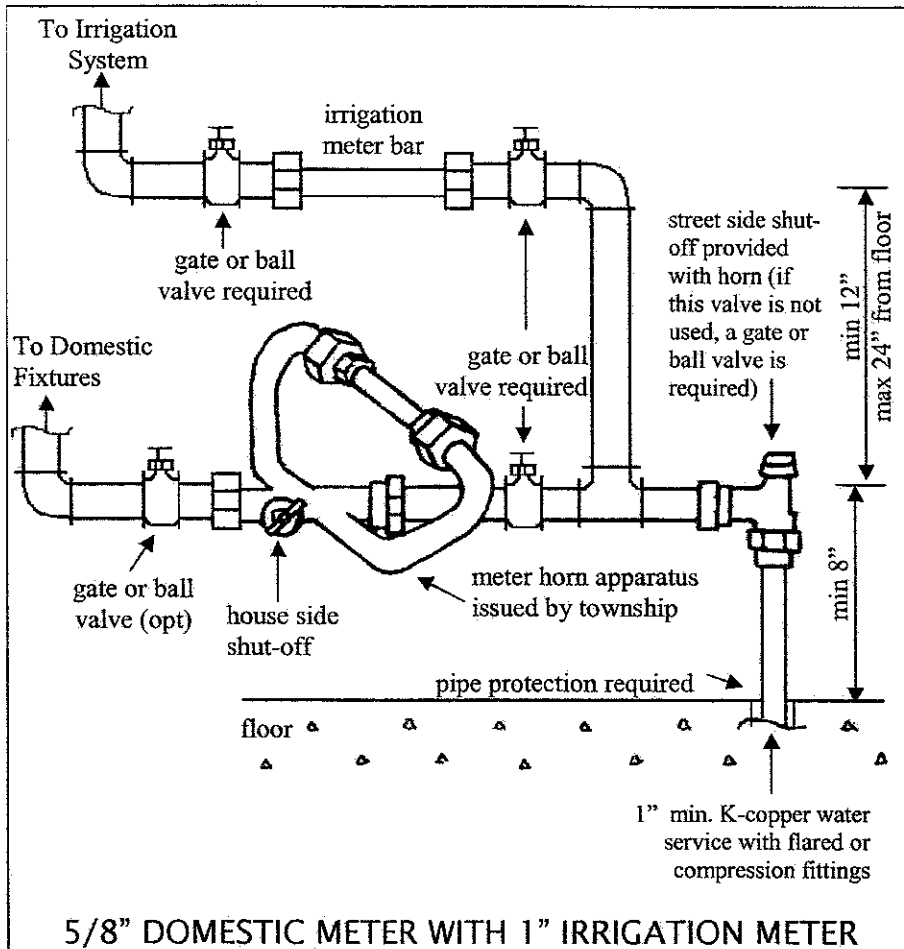


Byron-Gaines Utility Authority

RESIDENTIAL Meter Set Drawings with IRRIGATION METER for Byron and Gaines Townships

For all meter sets, call (616) 971-0002 by 3:00 pm the day before meter is needed.
Have address and water permit number ready when calling.

REQUIREMENTS FOR METER SETS:



1. All plumbing must meet state and local codes, ordinances and Byron-Gaines Utility Authority Standard Construction Requirements.
2. Water may be used for construction prior to meter set on NEW residential only. Existing homes must have meter set prior to use.
3. Curb stop box must be at grade or above, clean and readily accessible prior to meter set.
4. Driveway and sidewalks must be poured. (Waivers are available from Dec. 1 to Apr. 1 each year, contact office for details.)
5. Water service and meter must be protected from freezing and theft.
6. The area around meter must be easily accessible with a 12" minimum and 24" maximum from outside wall.
7. Do not use pipe dope on meter bar couplings as these must be loosened at time of meter set.
8. All pipe nipples and fittings prior to meter must be threaded brass.
9. Meter horn or bar must be plumbed in with at least a riser past the house side outlet valve. Riser must be secured to wall or ceiling.
10. Meter bar or horn must be installed so that the meter will be horizontal.
11. Shut-off valves must be the same size as the water meter connection.
12. If installing irrigation system, 1" copper pipe is recommended to be installed from meter to irrigation tee to reduce noise.
13. Irrigation systems require backflow preventers on irrigation supply line.