



PLEASE NOTE:

- 1) PRESSURE CANNOT EXCEED 80 POUNDS PER SQUARE INCH (PSI) OR A PRESSURE REDUCING VALVE WILL BE REQUIRED AFTER THE METER AND BEFORE THE BALL VALVE.
- 2) THE METER MUST BE INSTALLED IN A HORIZONTAL POSITION ONLY AND IN AN ACCESSIBLE AND SERVICEABLE LOCATION.
- 3) ALL DRAIN COCKS MUST BE INSTALL WITH A BACK FLOW.
- 4) ALL PIPING AND METERS MUST BE PROPERLY HUNG TO BE SUPPORTED.
- 5) THE CITY OF NEWTON REQUIRES ALL OUTDOOR METERS TO BE 3/4" AND CAPABLE TO WORK WITH THE EXISTING KP METER SYSTEM. THE THREE TYPES OF METERS THAT ARE AVAILABLE ARE, NEPTUNE T-10, ZENNER MULTI-JET ENCODER METER WITH 15 FOOT FACTORY PRE-WIRED LEADER, BADGER METERS OR MUELLER SYSTEMS 442 SERIES MAGNETIC DRIVE POSITIVE DISPLACEMENT DISC METER. ALL METERS SHALL BE IN CUBIC FEET.
- 6) ALL ----- DASHED LINES MUST BE IRON BRASS PIPE FITTINGS.

IRRIGATION METER AND PIPING LAYOUT
NOT TO SCALE