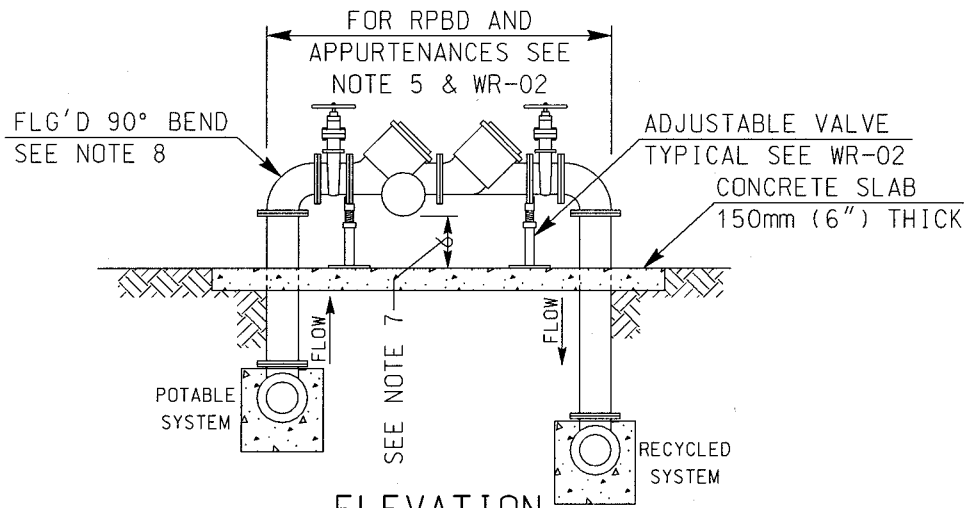


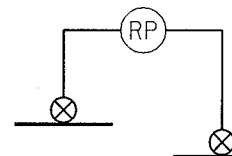
PLAN VIEW



ELEVATION

NOTES:

- 1) REFER TO SECTION 15112 OF THE SPECIFICATIONS
- 2) TO BE USED AS A TEMPORARY CONNECTION SERVING POTABLE WATER TO A SYSTEM SERVED BY FUTURE RECYCLED WATER. TO BE USED ONLY AS DIRECTED BY THE DISTRICT ENGINEER
- 3) INSTALL WARNING/IDENTIFICATION TAPE AS SHOWN ON WP-01
- 4) LOCATE BACKFLOW PREVENTION DEVICE (BPD) IN SUCH A MANNER THAT IT WILL ALLOW THE DEVICE TO BE READILY ACCESSIBLE FOR INSPECTION & REPAIR
- 5) THE SERVICE PIPE DIAMETER SHALL BE A MINIMUM 150mm (6"), OR LARGER AS REQUIRED, TO MATCH BACKFLOW PREVENTER. REDUCE SERVICE PIPE AS SHOWN FOR INSTALLATIONS SMALLER THAN 150mm (6")
- 6) ALL ABOVE GROUND PIPING AND FITTINGS SHALL BE FLANGED DUCTILE IRON
- 7) INSTALL BPD SO THAT THE DISTANCE BETWEEN THE BOTTOM OF THE RELIEF DIAPHRAGM AND THE CONCRETE SLAB OR FINISH GRADE IS 300mm (12") MINIMUM & 900mm (36") MAXIMUM
- 8) INSTALL AN ANGLE PRESSURE REDUCING VALVE IN LIEU OF THE FIRST 90° BEND WHEN SYSTEM STATIC PRESSURE EXCEEDS 1.03 MPa (150 PSI). SEE DETAIL "A" ON WR-02
- 9) TESTING SHALL BE CONDUCTED AS CALLED FOR IN SECTION 15112 OF THE SPECIFICATIONS PRIOR TO ACCEPTANCE BY THE DISTRICT
- 10) BPD & APPURTENANCES INSTALLED FOR THE USE OF RECYCLED WATER SHALL BE IDENTIFIED AS DESCRIBED IN SECTION 15151 OF THE SPECIFICATIONS
- 11) MATERIALS SHALL BE SELECTED FROM THE APPROVED MATERIALS LIST



LEGEND ON PLANS

TEMPORARY POTABLE WATER TO RECYCLED WATER INTER-CONNECTION

WATER AGENCIES STANDARDS

COMMITTEE APPROVAL: 03/01/2001

DRAWING NUMBER: WR-05