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