



4. APPURTENANCES

- A. ALL APPURTENCES, SIGNAGE, AND PLANS MUST BE APPROVED BY OTAY WATER DISTRICT AND DEH PRIOR TO ENERGIZING SYSTEM WITH RECYCLED WATER.
- B. LIDS, VALVE BOXES, AND METER BOXES ON RECYCLED WATER SHALL BE PURPLE.
- C. SPRINKLER HEADS WITH PURPLE MARKINGS.
- D. VALVE BOXES SHALL BE TAGGED IN ENGLISH AND SPANISH.
- E. QUICK COUPLERS WITH ACME THREADS ONLY.

5. TESTING-WATER

- A. TEST PRESSURE SHALL BE A MINIMUM OF 50 PSI ABOVE CLASS OF PIPE OR 150 PSI AS CALLED OUT BY THE INSPECTOR, AND SHALL BE MAINTAINED A MINIMUM OF 2 HOURS.
- B. ALL POTABLE HI-LINES SHALL BE INSTALLED ABOVE GROUND.
- C. HI-LINE CONNECTIONS TO IRRIGATION SYSTEMS SHALL BE LEFT EXPOSED.

6. TESTING RECYCLED SYSTEM

- A. COVERAGE TEST AND PRESSURE TEST DONE WITH POTABLE WATER.
- B. CONTRACTOR SHALL PERFORM OPERATIONAL TESTING IN PRESENCE OF THE DISTRICT.
- C. FINAL WALK AND TEST OF ENTIRE SYSTEM WITNESSED BY DISTRICT REPRESENTATIVE, OWNER, ENGINEER, AND CONTRACTOR, SITE SUPERVISOR AND D.E.H. (WHERE D.E.H. IS REQUIRED AN PAYMENT MUST BE MADE TO THE COUNTY FOR SERVICES RENDERED BY D.E.H. AND A COPY OF THE



RECIEPT FOR THIS PAYMENT SHALL BE SUBMITTED TO OTAY.)

- D. A CROSS-CONNECTION SHUTDOWN TEST SHALL BE PERFORMED PRIOR TO CONVERTING SYSTEM TO RECYLCED WATER.
- E. APPROVED/SIGNED PLANS AND A CURRENT COPY OF THE WATER AGENCY STANDARDS SHALL BE ON SITE AT ALL TIMES.
- F. RECYCLED WATER METERS SHALL NOT BE SET AND UNLOCKED UNTIL ALL TESTING HAS BEEN COMPLETED AND SUCCESSFUL, SITE SUPERVISOR INFORMATION RECEIVED, CONTROLLER CHARTS HAVE BEEN RECEIVED BY THE DISTRICT, ALL PUNCHLIST ITEMS ARE COMPLETE, **AND THE DISTRICT OBSERVES THE DISCONNECTION AND CUT & CAP OF THE POTABLE HI-LINE.**