



Materials List

1. 1-1/2 inch, Sch. 80 PVC pipe. Extend to 6-inches beyond property line and cap. House service is responsibility of shareholder and must conform to the Uniform Plumbing Code.
2. Christy Fibrelyte FL30X18" box.
3. 4x4 redwood support blocks on 3 sides.
4. 1-1/2 inch Bronze F.I.P. flange. James Jones Co. or approved equal.
5. 12 inch pea gravel.
6. Fibrelyte lid, FL30 with AMR and reading door.
7. Badger E-Series, 1-1/2 inch, ultrasonic meter with Orion endpoint, flanged, reading in gallons.
8. Badger Orion cellular endpoint transceiver.
9. Angle meter stop, bronze, Mueller, or approved equal, CTS, placed so that meter is centered in meter box, and angle stop is accessible thru the top of box.
10. Pipe shall be 1-1/2 inch polyethylene tubing, Westflex PE3406, PC160 or approved equal.
11. Service adapter, bronze, Mueller or approved equal, CTS with S.S. insert.
12. Corporation stop, bronze, Mueller or approved equal, CTS.
13. Service saddle, double strap, bronze, Mueller or approved equal.
14. Bronze 90° elbow, Mueller or approved equal, CTS.
15. 1-1/2 inch Sch. 80 PVC ball valve.
16. 6" dia. plastic irrigation box with PVC extension.

NOT TO SCALE

REVISION DATE		MADERA VALLEY WATER COMPANY	Std. Dwg.
18OCT21			SERVICE CONNECTION
5AUG22			