1- Locate valve box within 24” of pavement edge in planting area where easily accessible whenever possible.

2- Common wire and controller wire shall be direct burial 14 AWG or larger. Color: Common (white), controller wire for turf (blue), and controller wire for shrubs (red). (See specifications for 2-wire controllers).

3- All wire runs shall be continuous without any splices unless approved by the Owner's Representative. See splice box detail. Wire connections shall be made using DBR/Y-6 connectors or approved equal.

4- Valve box shall be wrapped with min. 3 mil thick plastic and secure it using duct tape or electrical tape.

5- Mainlines 4” or larger shall use saddles at the connections points to the irrigation valve. (See specifications for irrigations saddles).

6- All Sch. 80 PVC to Sch. 40 PVC threaded connections shall be made using teflon tape.

7- Valve boxes shall be located in planting areas.

REMOTE CONTROL IRRIGATION VALVE