TYPICAL LAWN SPRINKLER SYSTEM WITH A DUAL CONNECTION

Please note: Per City Code (Meridian City) does not allow Dual Connections on residential homes. A Dual Connection consist of a physical piping connection that exist between the City's potable water supply and another source such as pressurized irrigation water supply which is non-potable. For more information please refer to City code for all rules and regulations under CHAPTER: 9-1-28 SECTION: C-1: Pressurized Irrigation Systems.

DUAL CONNECTION REMOVAL:

- 1. REMOVE CUSTOMER MAIN VALVE / DRAIN VALVE AND CAP / PLUG THE TEE OR REMOVE TEE AND STRAIGHT PIPE TO SERVICE
- 2. REMOVE BACKFLOW ASSEMBLY AND PIPING THAT IS CONNECTED TO <u>IRRIGATION CONTROL VALVE BOX</u> AND CAP / PLUG, LEAVING THE (PI) AS THE ONLY SUPPL FOR THE SPRINKLER SYSTEM
- 3. AFTER STEPS 1 2 ARE DONE PLEASE CONTACT THE CITY OF MERIDIAN WATER DIVISION TO SCHEDULE A TIME FOR A CROSS CONNECTION CONTROL INSPECTOR TO COMPLETE A FINAL VISUAL INSPECTION # 208-985-1223

IN THE BACKYARD **DUAL CONNECTION** NOT ALLOWED WATER METER & METER VALVE BOX CURB STOP **IRRIGATION CONTROL NON-POTABLE WATER** VALVE BOX POTABLE WATER PRESSURIZED IRRIGATION (PI) MAIN LINE WITH (PI) SERVICE CONNECTED TO ZONE / VALVE BOX **CUSTOMER IRRIGATION** CUSTOMER IRRIGATION MAIN SHUT-OFF VALVE **DRAIN VALVE**

THE CUSTOMER (PI) SHUT-OFF VALVE IS TYPICALY LOCATED