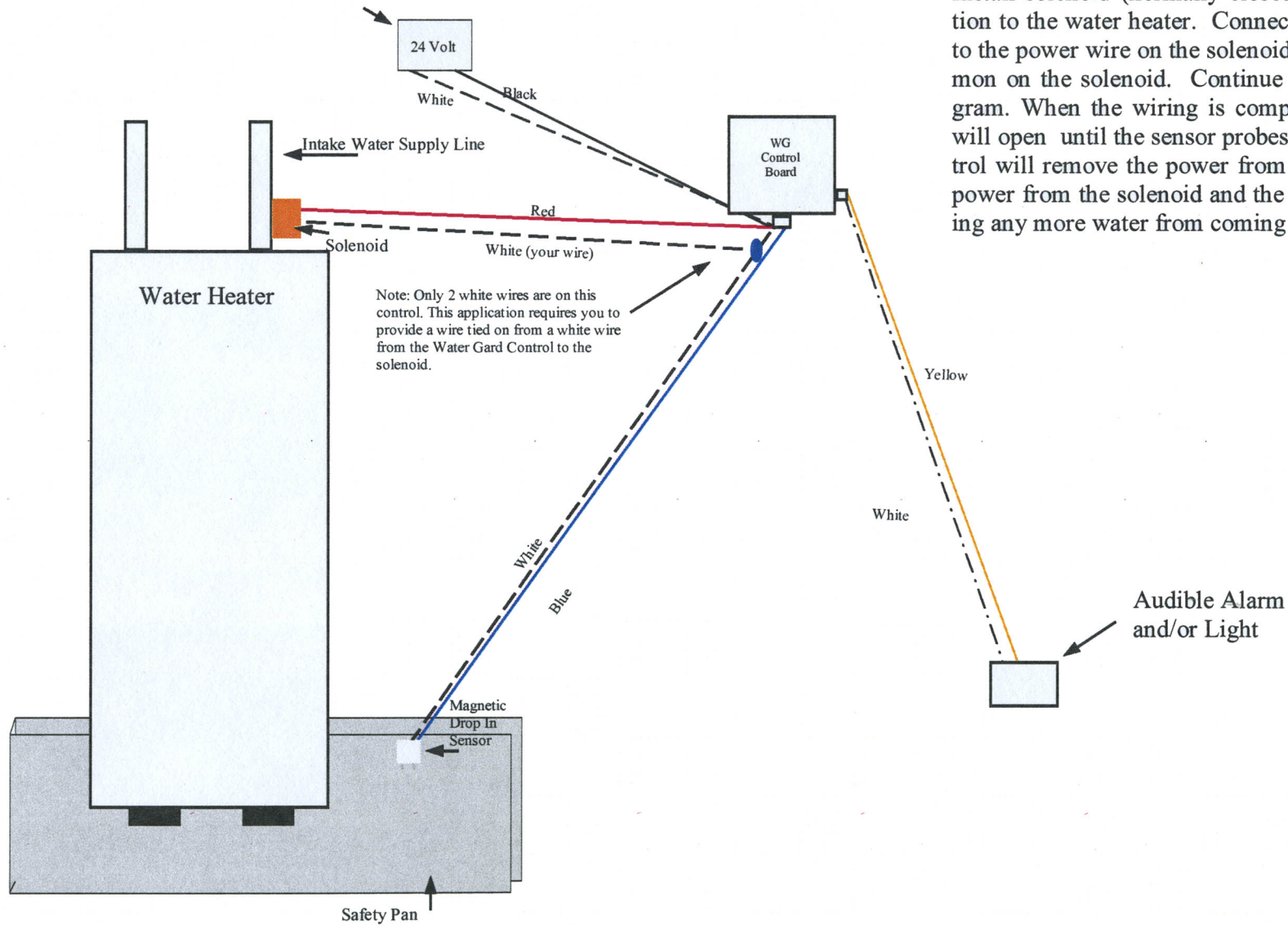


## Wiring Directions For Water Heater With Solenoid

Electrical Power Source 24 Volt



Install solenoid (normally closed) at the intake line connection to the water heater. Connect red wire from WG Control to the power wire on the solenoid. Connect white to the common on the solenoid. Continue with the wiring on this diagram. When the wiring is completed properly, the solenoid will open until the sensor probes detect water. Then the control will remove the power from the red wire, thus removing power from the solenoid and the solenoid will close, preventing any more water from coming into the water heater.