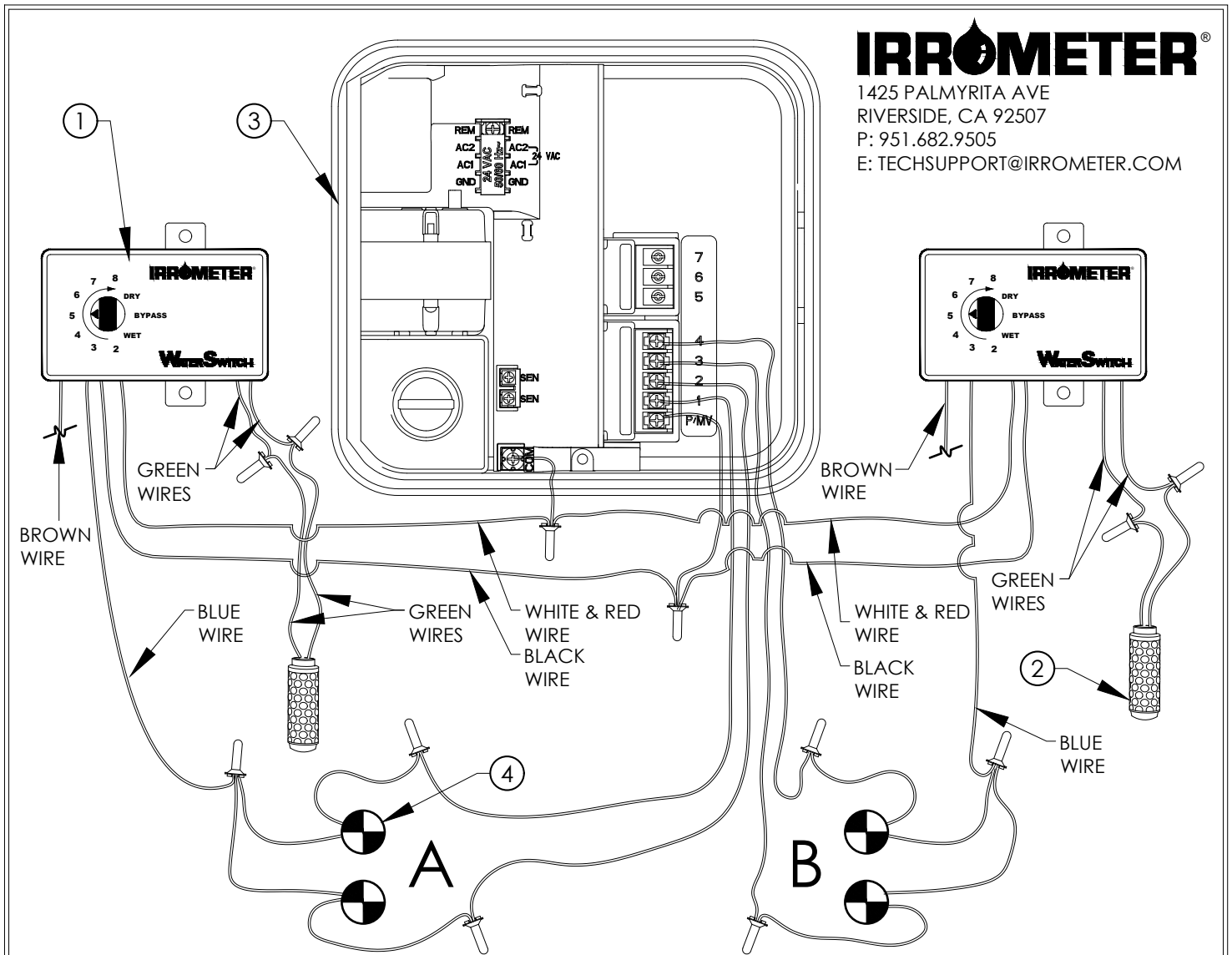


IRROMETER®

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- ① WATERMARK ELECTRIC MODULE (WEM)

② WATERMARK MODEL 200SS SOIL MOISTURE SENSOR. INSTALL PER MANUFACTURER SPECIFICATIONS
- ③ IRRIGATION CONTROLLER

④ REMOTE CONTROL VALVE

NOTES:

- A SIMPLE "TWO HYDROZONE" SOIL MOISTURE CONTROL SYSTEM WHICH UTILIZES A STANDARD 24 VAC TIME CLOCK HAVING A MASTER VALVE (MV) OR PUMP START (PS) CIRCUIT. IN THE ABOVE EXAMPLE, VALVES 1&2 IRRIGATE TURF GRASS (HYDROZONE #1). VALVES 3&4 IRRIGATE SHRUB & GROUNDCOVER AREAS (HYDROZONE #2). EACH HYDROZONE HAS ITS OWN MOISTURE SENSOR LOCATION AND AN INDEPENDENT FULLY ADJUSTABLE WS-AC MOUNTED AT THE CONTROLLER. DO NOT CONNECT WS-AC UNTIL PLANTS ARE ESTABLISHED.

MV MUST HAVE "OFF" TIME BETWEEN STATIONS

NO SCALE

TWO HYDROZONE WIRING DIAGRAM