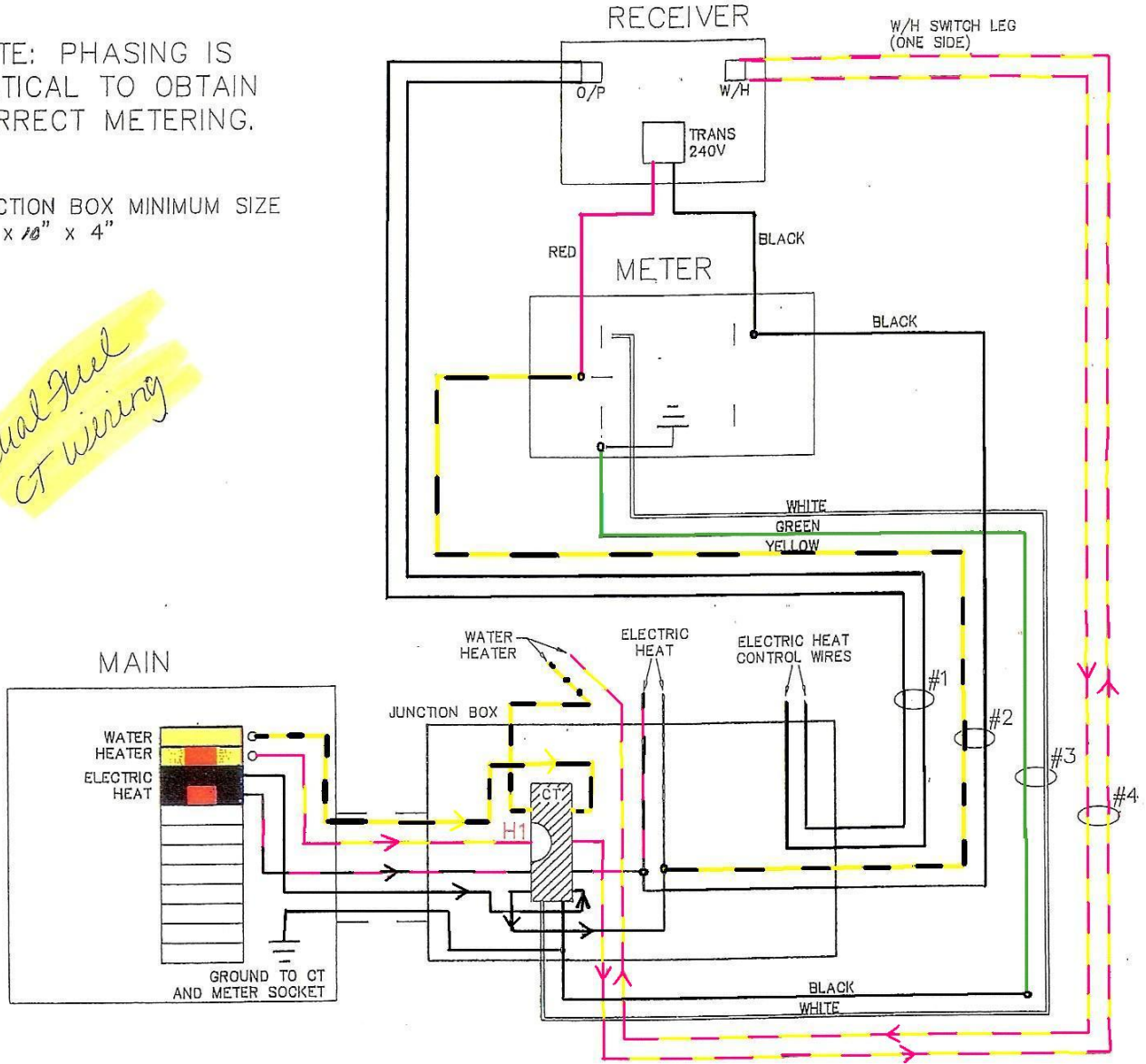


Dual Fuel CT Wiring Schematic

NOTE: PHASING IS CRITICAL TO OBTAIN CORRECT METERING.

JUNCTION BOX MINIMUM SIZE
10" x 10" x 4"

*Dual Fuel
CT wiring*



- #1. Two number 14 wires, any color, hook to the blue and blue-white wires in the control panel or low voltage wires.
- #2. Two number 12 wires, yellow and black, power wires for the meter socket. (Note: The black wire ties into the power lead that enters the CT doughnut on the designated H1 side. This is essential for correct rotation of the meter.)
- #3. Two number 12 wires, white and green, for CT wire leads. Hook the green wire from the meter socket to the black wire attached to the CT and the white wire from the meter socket to the white wire on the CT.
- #4. Two number 10 wires, for breaking one side of the hot water heater. A 30 amp relay in the receiver breaks the load.