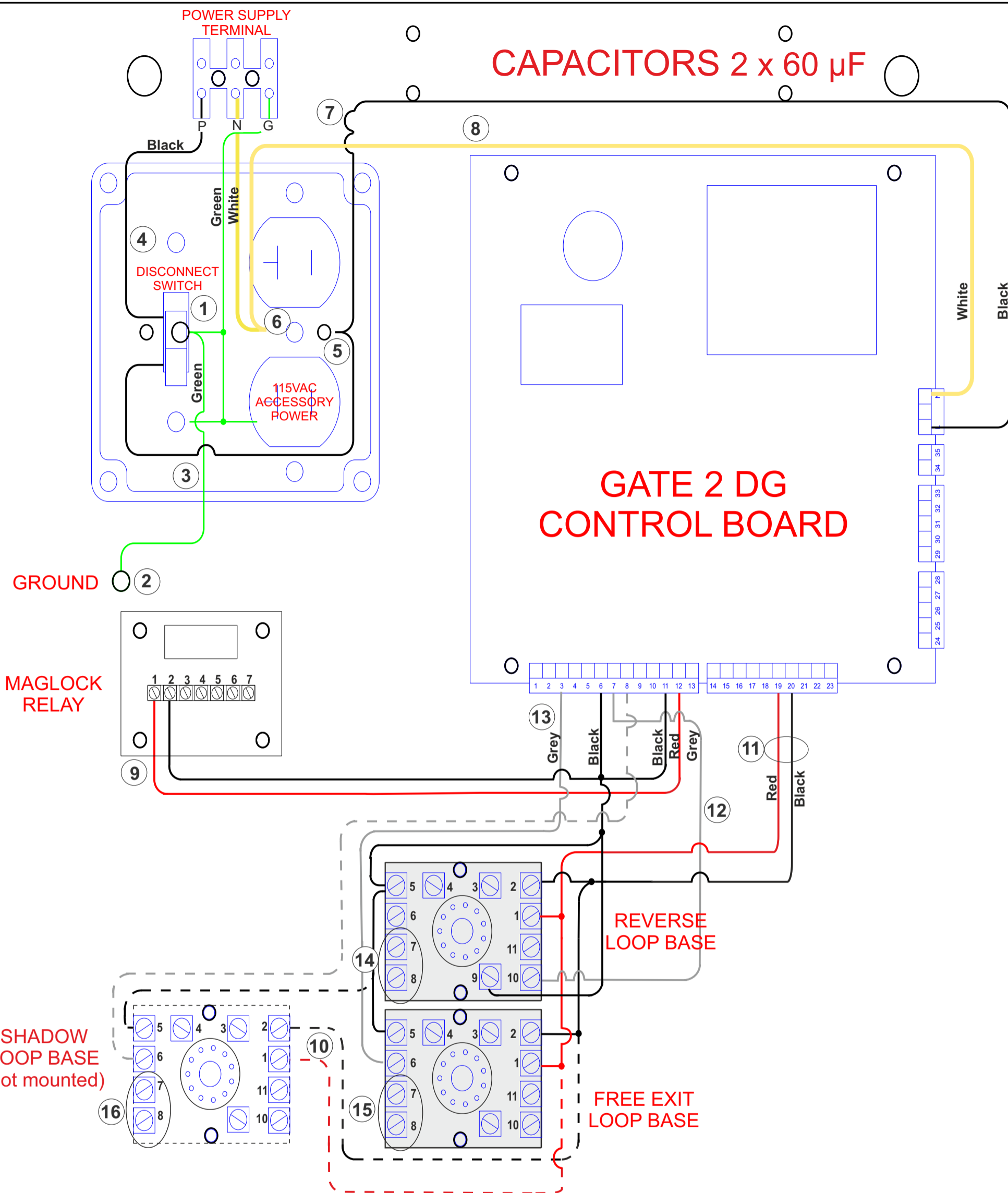


GATE2 DG PRE-WIRED 115V



WIRING DIAGRAM

- ① Ground lug in disconnect box - Yellow Wire.
- ② Ground lug and wire on back-panel - 1/4-20 thread Yellow / Green Wire.
- ③ Ground wire from ground lug to switch, receptacle, and terminal Yellow - Green Wire.
- ④ Power wire from terminal to switch - Black Wire.
- ⑤ Power wire from switch to receptacle - Black Wire.
- ⑥ Neutral wire from terminal to receptacle - Blue Wire.
- ⑦ Power wire from receptacle to control board - Black Wire.
- ⑧ Neutral wire from receptacle to control board - Blue Wire.
- ⑨ Magnetic lock control circuit - Red = DC+ / Black = DC-.
- ⑩ 24V AC power to detectors for shadow loop
- ⑪ 24V AC power to detectors
- ⑫ Normally closed safety circuit - Grey Wires.
- ⑬ Gate activation circuit from free exit loop
- Black Wire = Common, Grey Wire = Start.
- ⑭ Reverse loop lead terminals.
- ⑮ Free exit loop lead terminals.
- ⑯ Shadow loop lead terminals