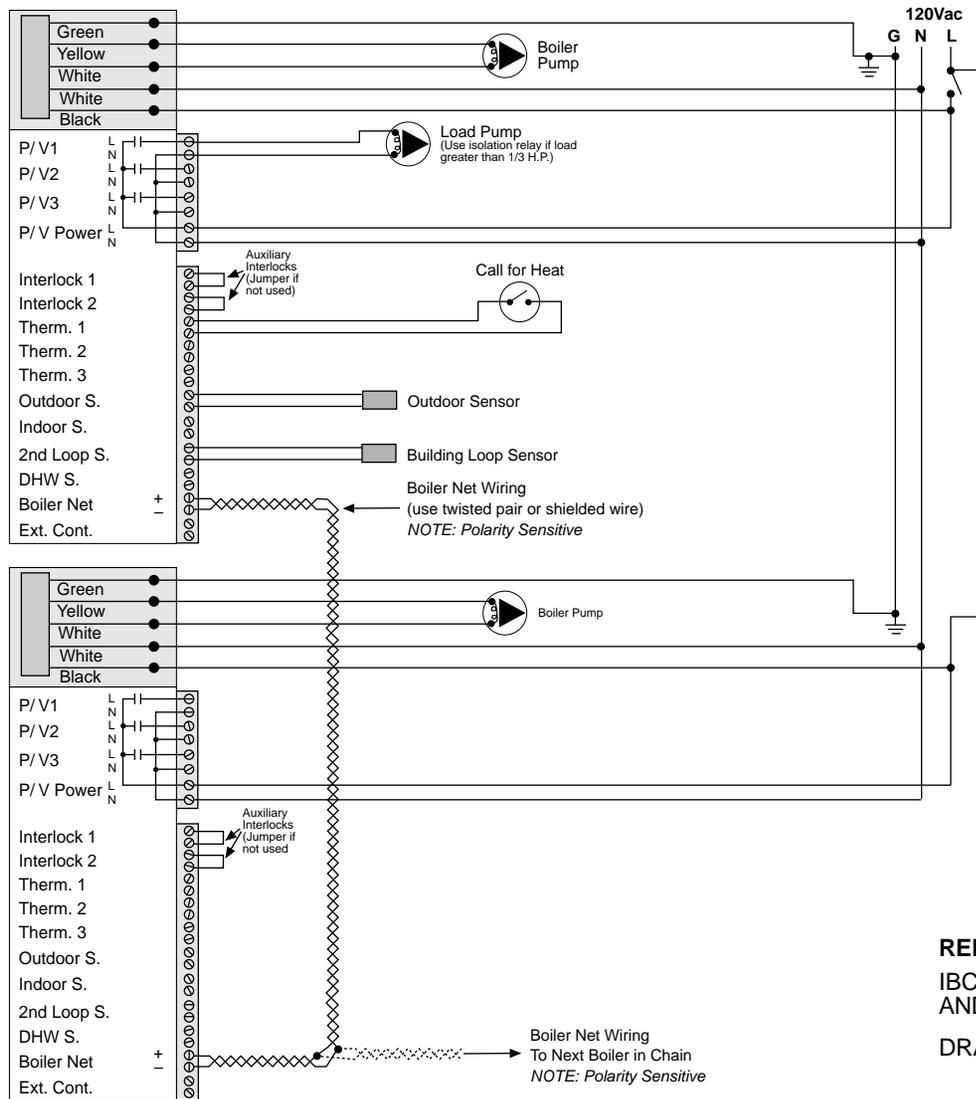


## TWO BOILER APPLICATION SINGLE LOAD SYSTEM

CONFIGURED "MASTER" BOILER

CONFIGURED "SECOND" BOILER



### IMPORTANT NOTE:

When multiple boilers are installed with valves so they can be isolated from the system piping, they are classified as "modular" boilers and a low water cut-off for each boiler may be required by the "Authority Having Jurisdiction". In these cases, the boiler's Auxiliary interlock contacts can be used to wire to its own LWCO safety switch (safety switch must be isolated - ie. no power present). When there are no isolation valves per boiler, a single LWCO may be allowed. In these cases, the Auxiliary Interlocks for each boiler must be wired in parallel to the single LWCO isolated safety switch safety switch.

### REFERENCE DOCUMENTS:

IBC VFC 15-150 and VFC 45-225 Modulating gas boilers INSTALLATION AND OPERATING INSTRUCTIONS (VFCM 15225 Manual V2.0 – May 2006)

DRAWING T1 22-06-06, MECHANICAL DRAWING M5 01-08-06

**CAUTION:** This drawing is a simple schematic guide to a successful installation. There may be many necessary components not shown here. We require that our boilers be installed by licensed and experienced trades people who are familiar with the applicable local and national codes. It is necessary to carefully read and follow the installation instructions that come with the boiler along with the application drawing that fits your system.