

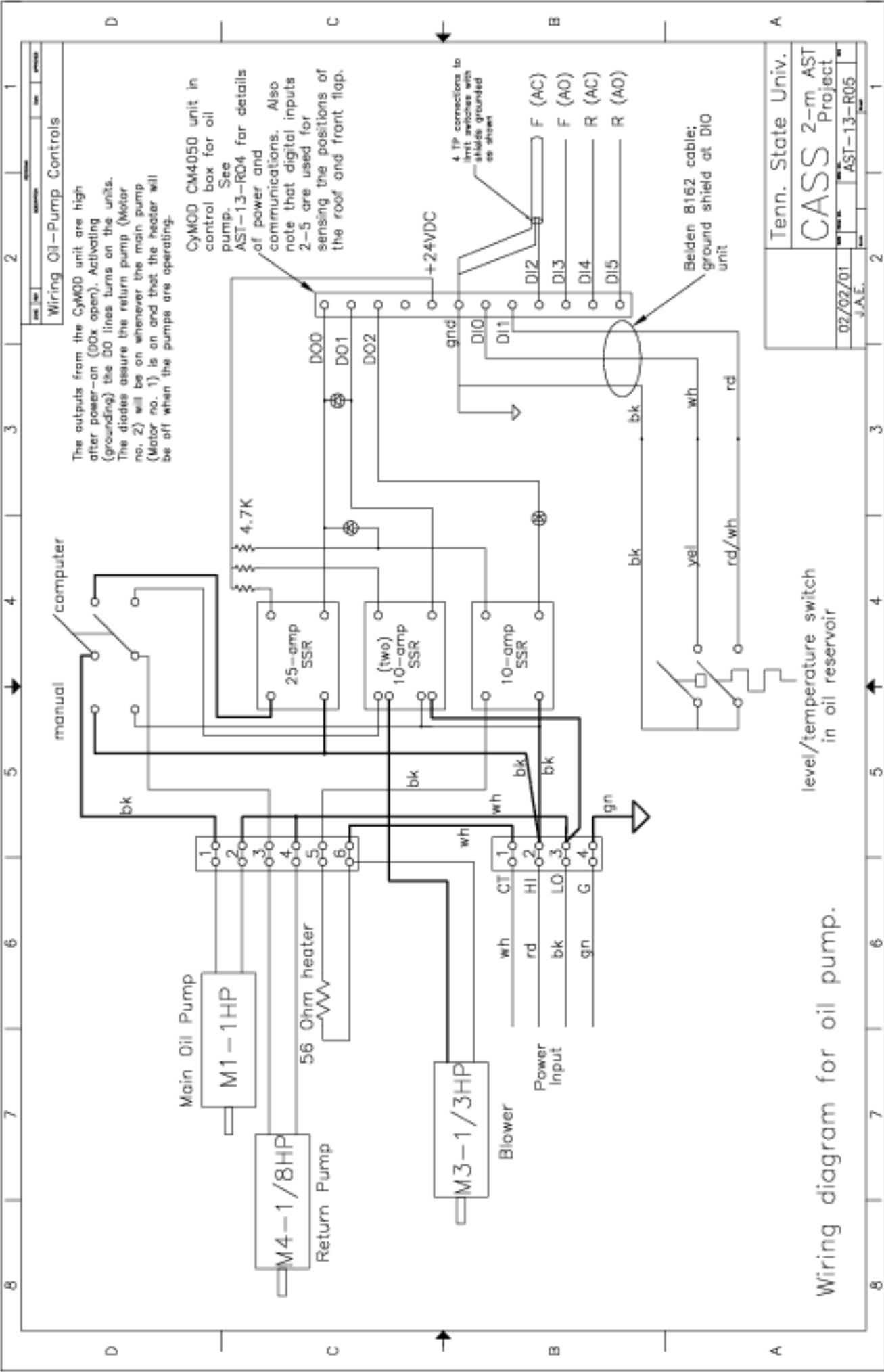
Wiring Oil-Pump Controls

The outputs from the CyMOD unit are high after power-on (DOs open). Activating (grounding) the DO lines turns on the units. The diodes assure the return pump (Motor no. 2) will be on whenever the main pump (Motor no. 1) is on and that the heater will be off when the pumps are operating.

CyMOD CM4050 unit in control box for oil pump. See AST-13-R04 for details of power and communications. Also note that digital inputs 2-5 are used for sensing the positions of the roof and front flap.

computer

manual



Wiring diagram for oil pump.