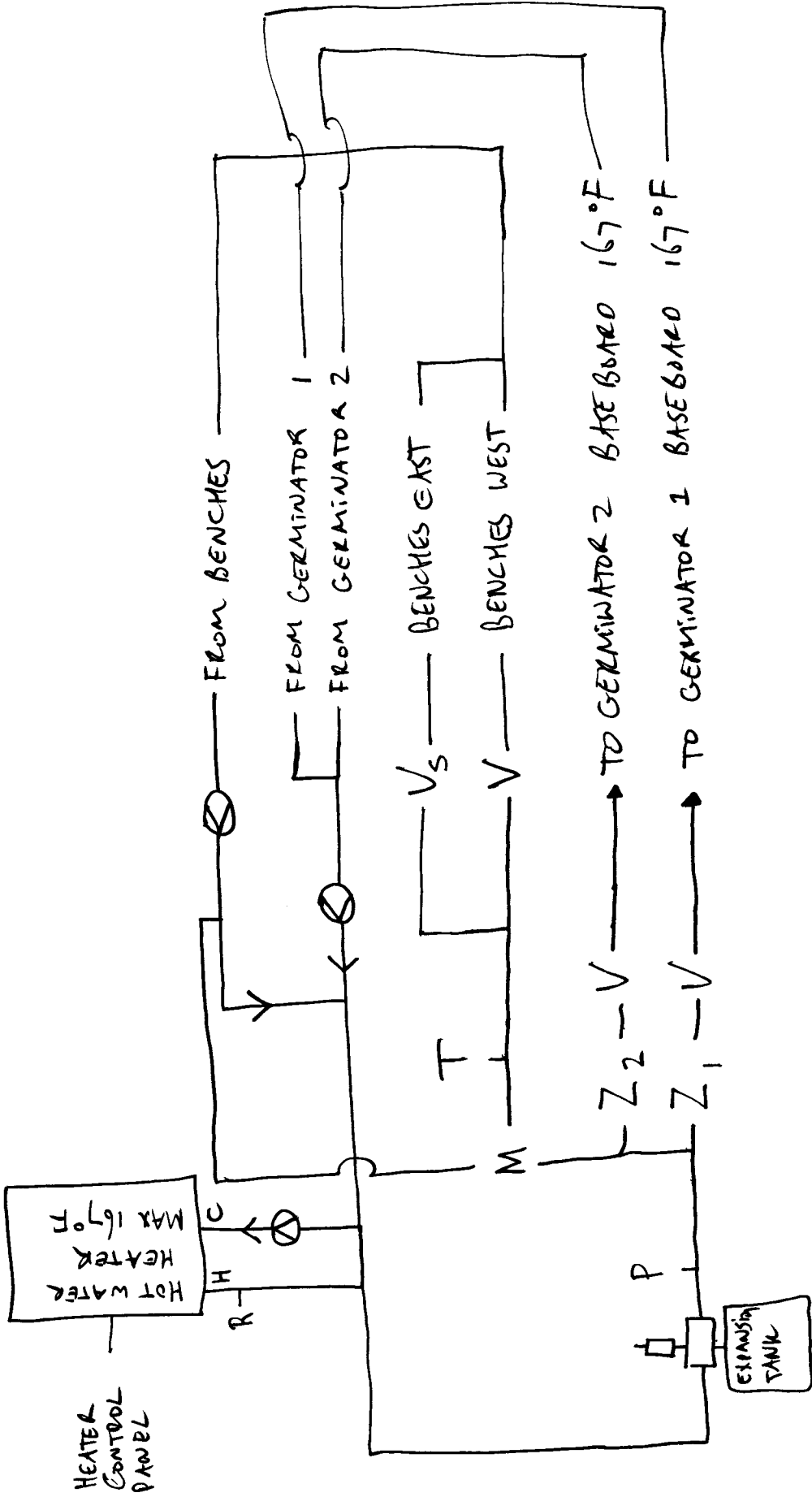


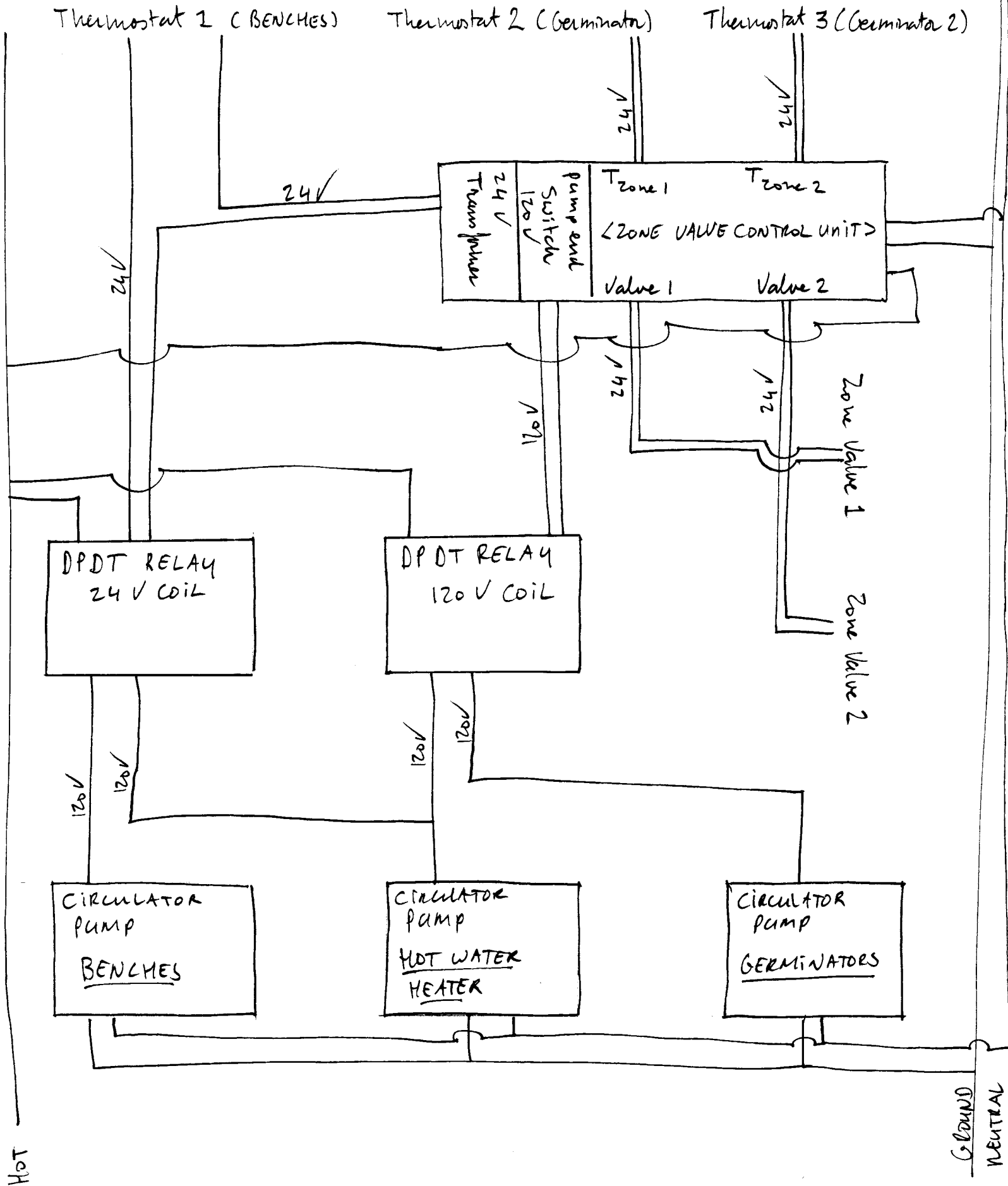
GREENHOUSE PLUMBING DIAGRAM 3/6/2015



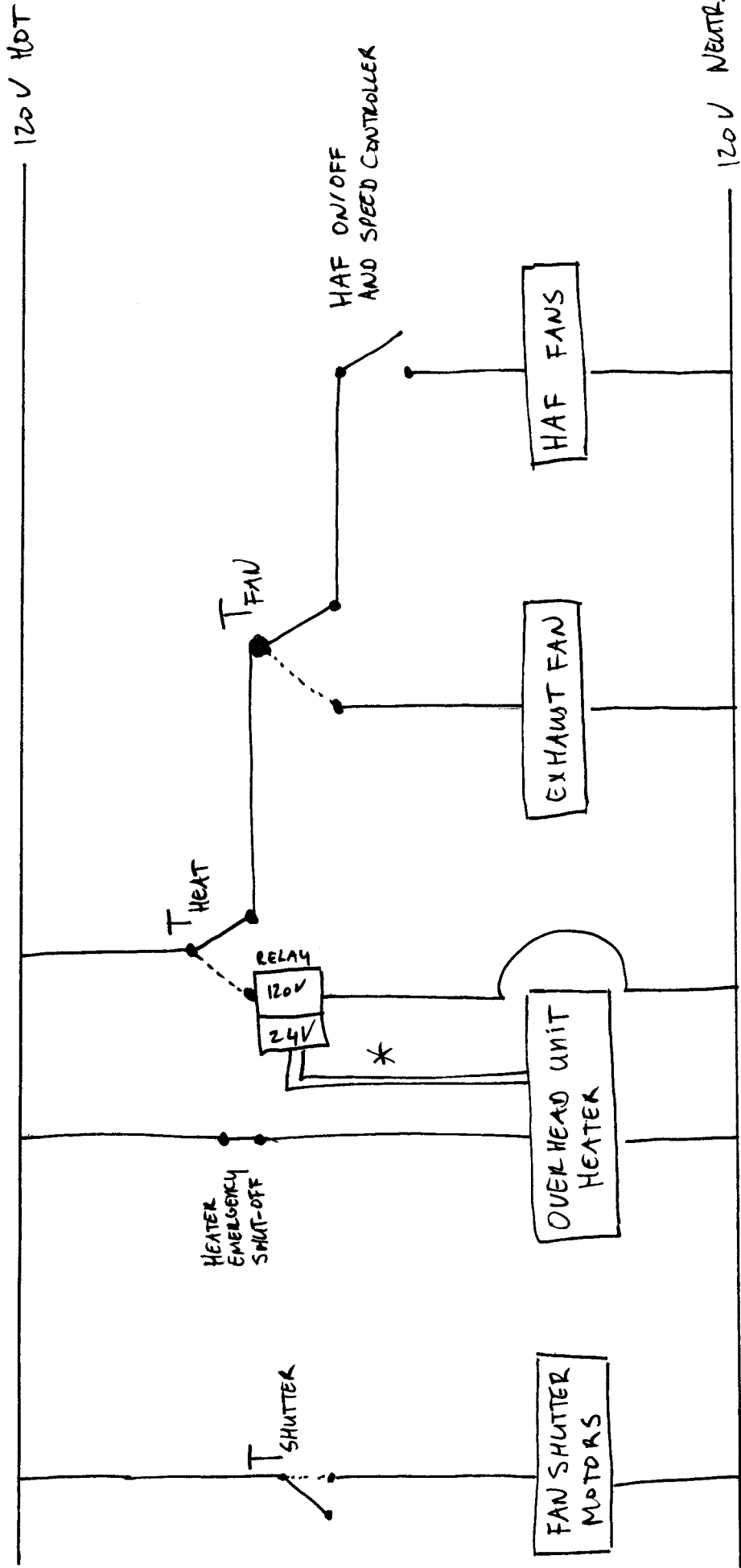
- ⊙ PUMP
- R RELIEF VALVE
- < ONE WAY VALVE
- C COLD
- H HOT
- AIR BLEEDER
- P PRESSURE GAUGE
- T thermometer
- M MIXING VALVE
- V valve for balancing
- Z zone valve
- Vs shut-off valve

GREENHOUSE PLUMBING WIRING DIAGRAM

3/6/2015



GREENHOUSE CLIMATE CONTROL WIRING DIAGRAM 3/6/2015



* HEATER HAS BUILD-IN 24 V TRANSFORMER

- ↳ EARLY AM: HAF OFF, HEAT ON
- ↳ T RISES : HAF ON, HEAT OFF
- ↳ T RISES : SHUTTERS OPEN, HAF ON
- ↳ T RISES : SHUTTERS OPEN, EXHAUST FAN ON, HAF OFF

	HEAT	HAF	SHUT	EXHAUST
T LOW	ON	OFF	OFF	OFF
T MED	OFF	ON	OFF	OFF
T HIGH	OFF	ON	ON	OFF
T HOT	OFF	OFF	ON	ON