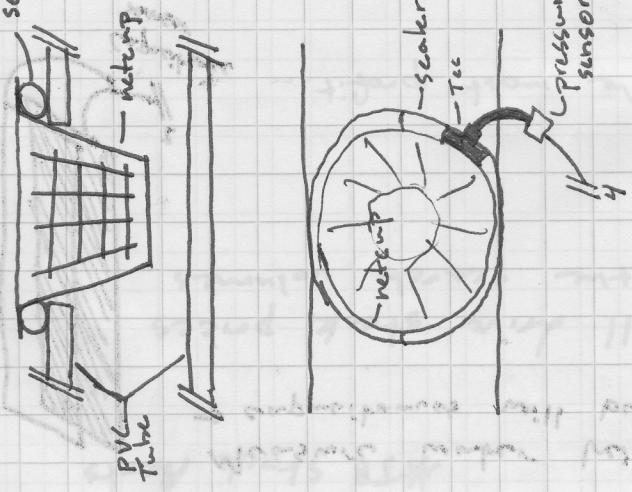
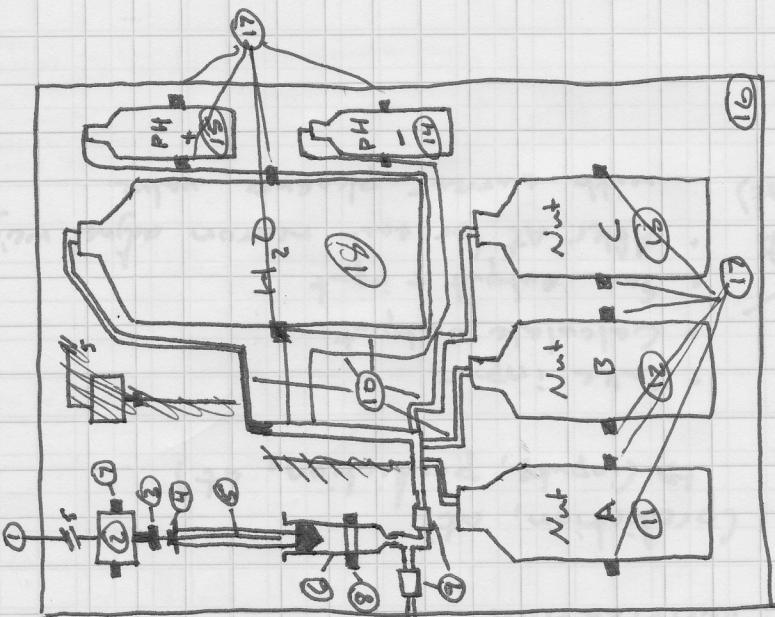
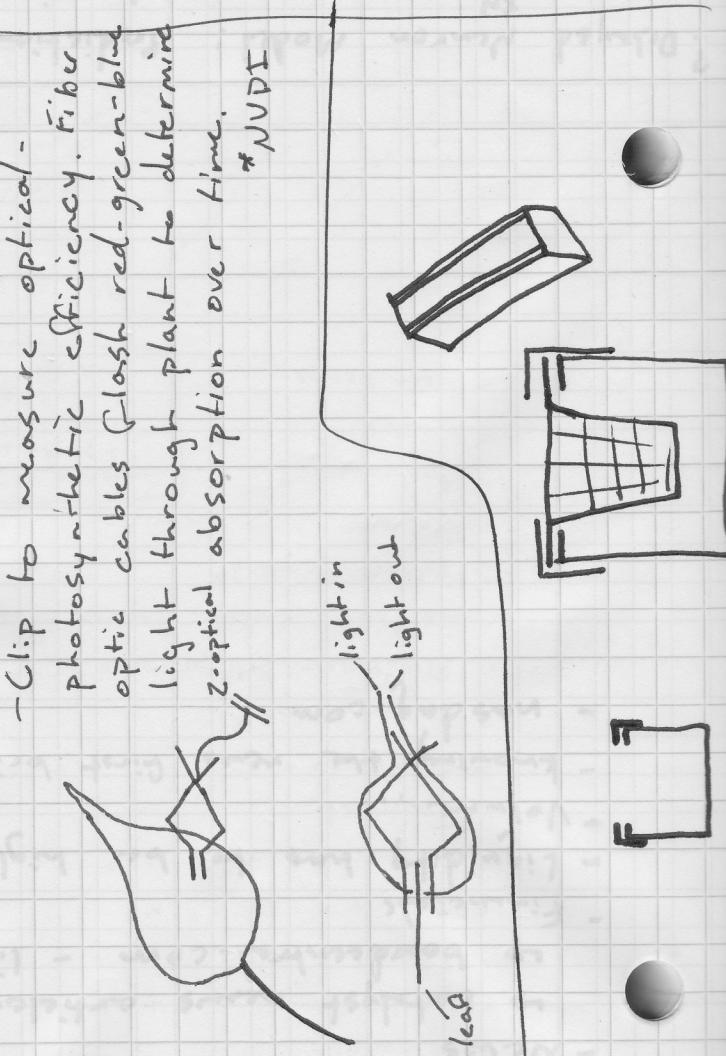


semi-pressurized sealer tube



- Sealer tube: Semi-pressurized flexible tube (Teflon) used as a sealant and a weight sensor. The heavier a plant gets, the greater the pressure in the tube. A pressure sensor (NPDLN005-Honeywell) can accurately measure the weight and adjust nutrient, temp., etc. regimen accordingly.

- Clip to measure optical-photosynthetic efficiency. Fiber optic cables (flash red-green-blue light through plant to determine Z-optical absorption over time.) *NUDT



- 1) 5-wire power cable (cat 5)
- 2) Unipolar stepper motor
- 3) Coupling adapter
- 4) Nut
- 5) All-thread rod
- 6) 100mL + syringe
- 7) Stepper mounts
- 8) Syringe mounts
- 9) 1-way valve
- 10) tubing
- 11) Nutrient A
- 12) "
- 13) "
- 14) pH down
- 15) pH up
- 16) line board