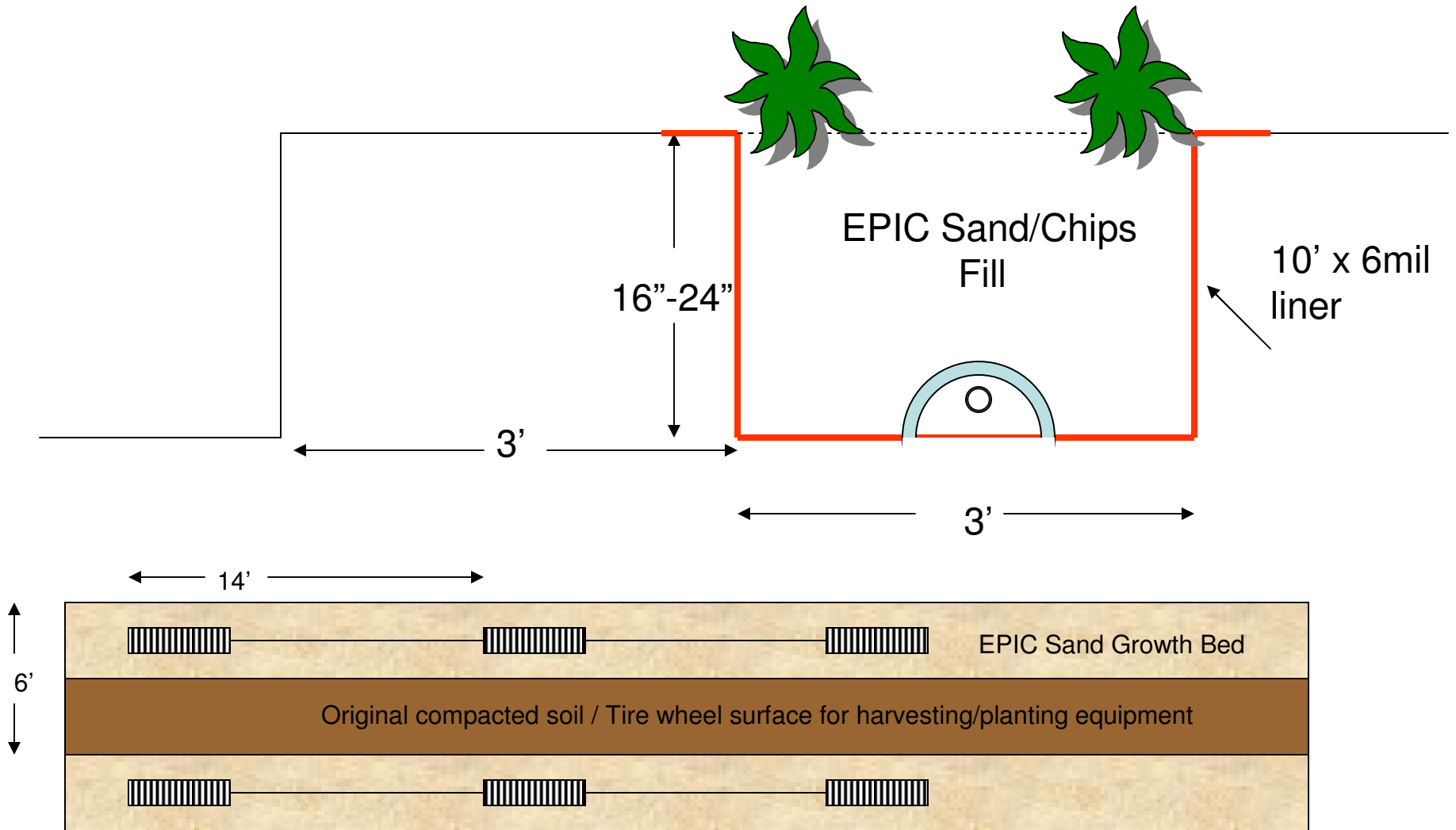


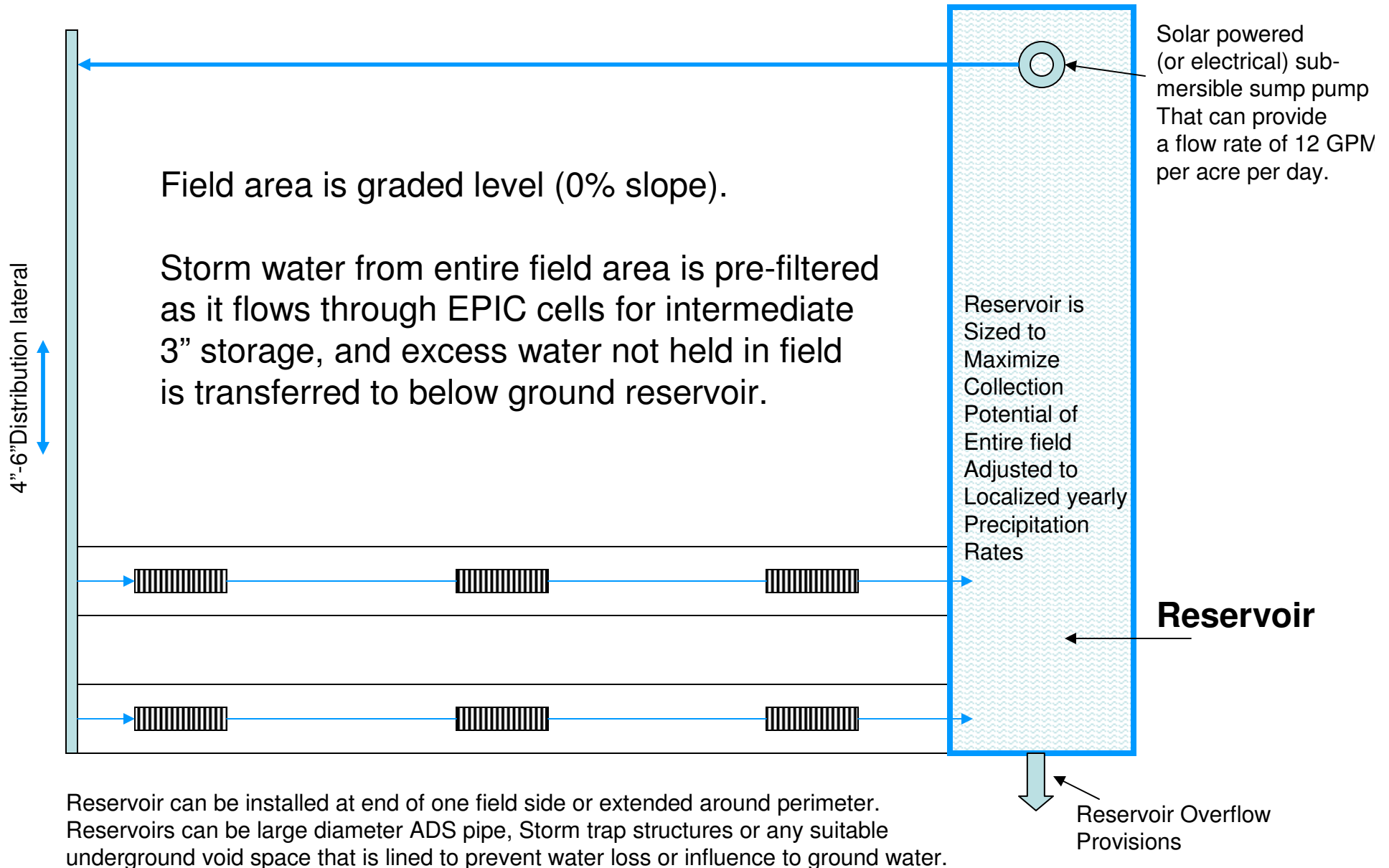
EPIC Agricultural strip farming layout.



6'x14' = 84sq.ft. (one unit) = 1 EPIC chamber + 140sq.ft. of liner + 10' of 2" PVC pipe

Customer cost = \$25 + \$11.20 + \$5.00 = \$41.20/84sq.ft. = **\$0.49/sq.ft.** x 43,560sq.ft./ac = \$21,344/acre. (Plus sand and Labor)

EPIC Agricultural strip farming layout.



EPIC ROW CROP FARMING ADVANTAGES

- Water savings, no water loss
- Sub Fertilization (Sand based Hydroponics)
- No Plowing
- No tilling
- No field flooding from storm events (No mosquito breeding)
- Guaranteed internal drainage - no erosion
- Better yield
- Less crop loss
- Optional subsurface systemic pesticide application
- Use of native sands in deserts without soil amendments.
- Reuse of barren land with sand import.
- Low tech, Low energy water delivery systems.
- Below ground reservoirs harvest and capture all storm events for irrigation reuse of free water.
- Reservoir can receive and blend any other suitable water source.

What is not needed

- Labor and equipment to plow soil
- Labor and equipment to till soils
- Labor and equipment to assemble, disassemble and move irrigation lines
- High energy for ground water extraction
- High energy pumping requirements
- Water purchase
- Environmental liability