

AQUA SAFE PRODUCT SPECIFICATIONS

INDIVIDUAL HOME WASTEWATER TREATMENT PLANT

MODELS A.S. 500L, AS500L-EZ, AS500L-C

	A.S. 500L Series
Treatment Capacity	500 GPD
Volumetric Capacity	908 GAL.
Aeration Zone Capacity	756 GAL.
Clarifier Capacity	152 GAL.
BOD₅ Loading	1.25 #/DAY
Aerator-Aqua Safe Compressor	ASC2532

DESIGN COMPONENTS AND MATERTIALS

Aeration Tank & Cover fiberglass, steel, or concrete
Clarifier polyethylene or fiberglass
Compressor Housing..... polyethylene, fiberglass, or concrete

PARTS LIST

Aeration Tank..... item #1
Clarifier 2
Air Distribution System 3
Access Cover, 16” or 20” Polyethylene, Fiberglass, or Concrete 4
Discharge Piping Assembly 5
Compressor Housing..... 6

	DIMENSIONS	
Series	A (I.D.)	B (HEIGHT)
A.S. 500L	72”	60”

FIGURE 1

Also refer to Aqua Safe air line diffusion distribution as noted in Figure 4.

Aqua Safe Model AS500L

ECOLOGICAL TANKS, INC
Individual Home Wastewater
Treatment Plant

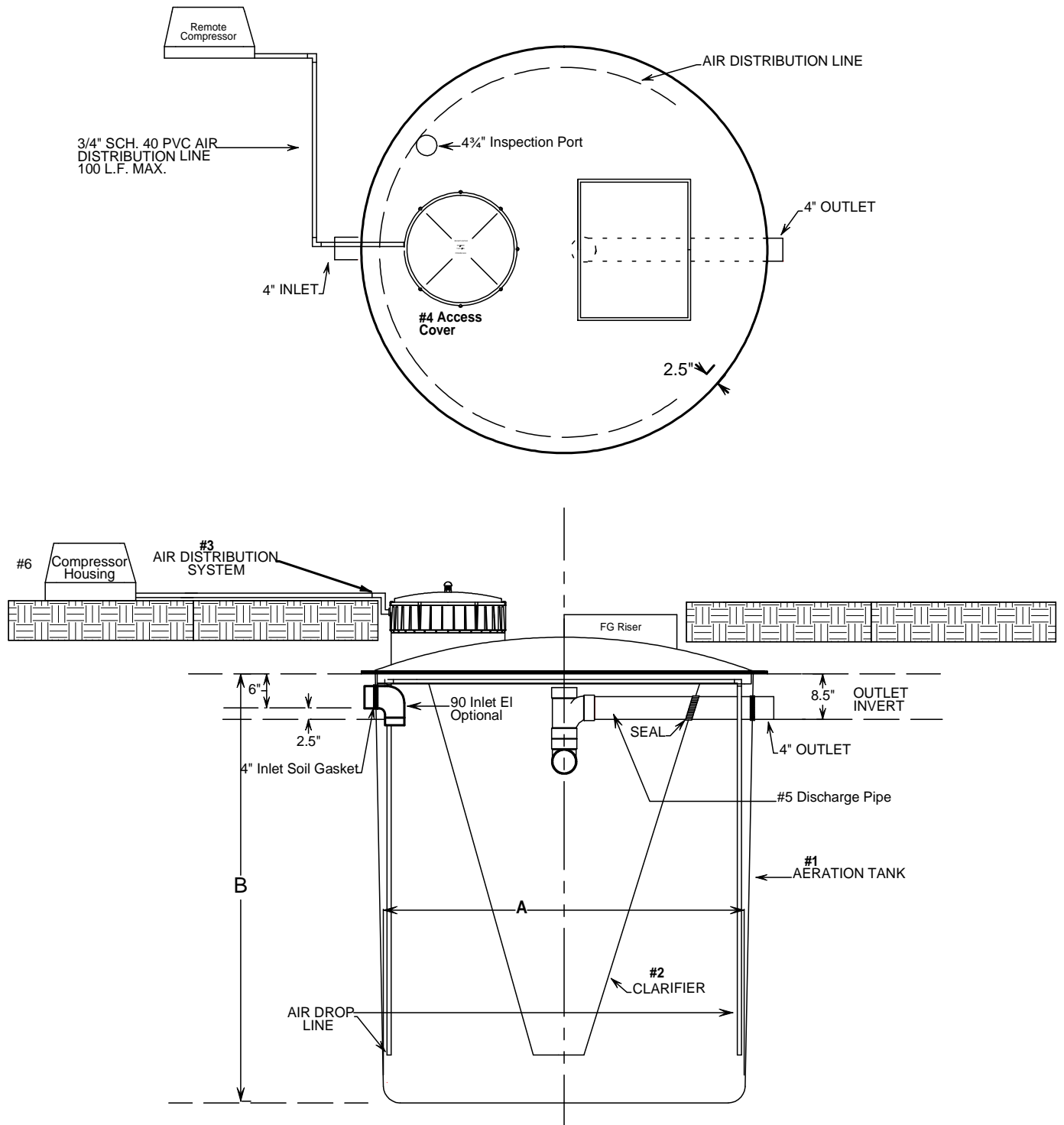


FIGURE 1