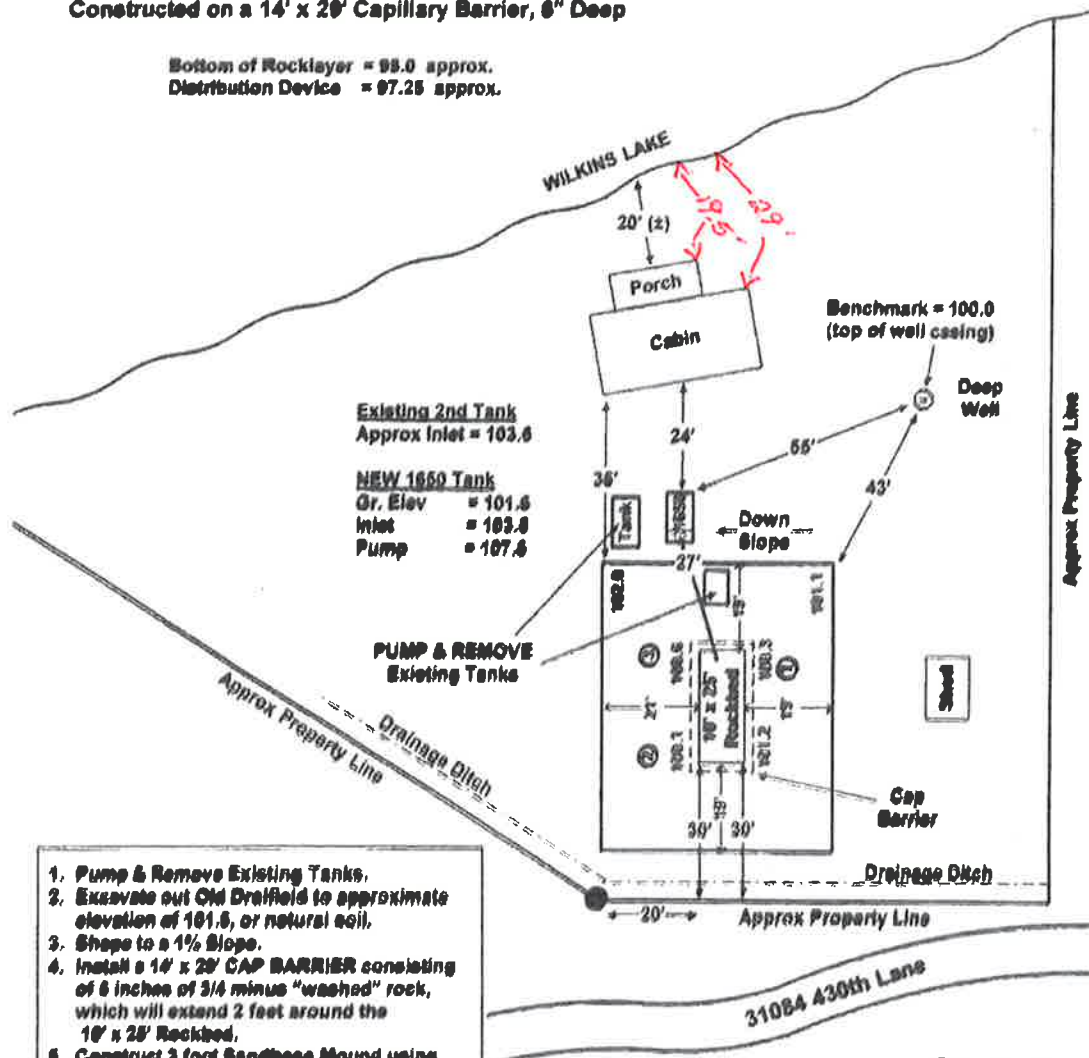


51' x 64' Mound
 Sized for 2 Bedrooms
 10' x 25' Rockbed
 3 Foot Sandbase
 1% Slope

MAURICE HUGILL
 Parcel# 98-0-028700
 SEPTIC DESIGN
 10/02/2016

Constructed on a 14' x 20' Capillary Barrier, 6" Deep

Bottom of Rocklayer = 98.0 approx.
 Distribution Device = 97.25 approx.



Existing
 Conditions

1. Pump & Remove Existing Tanks.
2. Excavate out Old Drainfield to approximate elevation of 101.5, or natural soil.
3. Shape to a 1% Slope.
4. Install a 14' x 20' CAP BARRIER consisting of 6 inches of 3/4 minus "washed" rock, which will extend 2 feet around the 10' x 25' Rockbed.
5. Construct 3 foot Sandbase Mound using Clean Sand.

⊙ = Soil Boring
 Scale: 1" = 20'