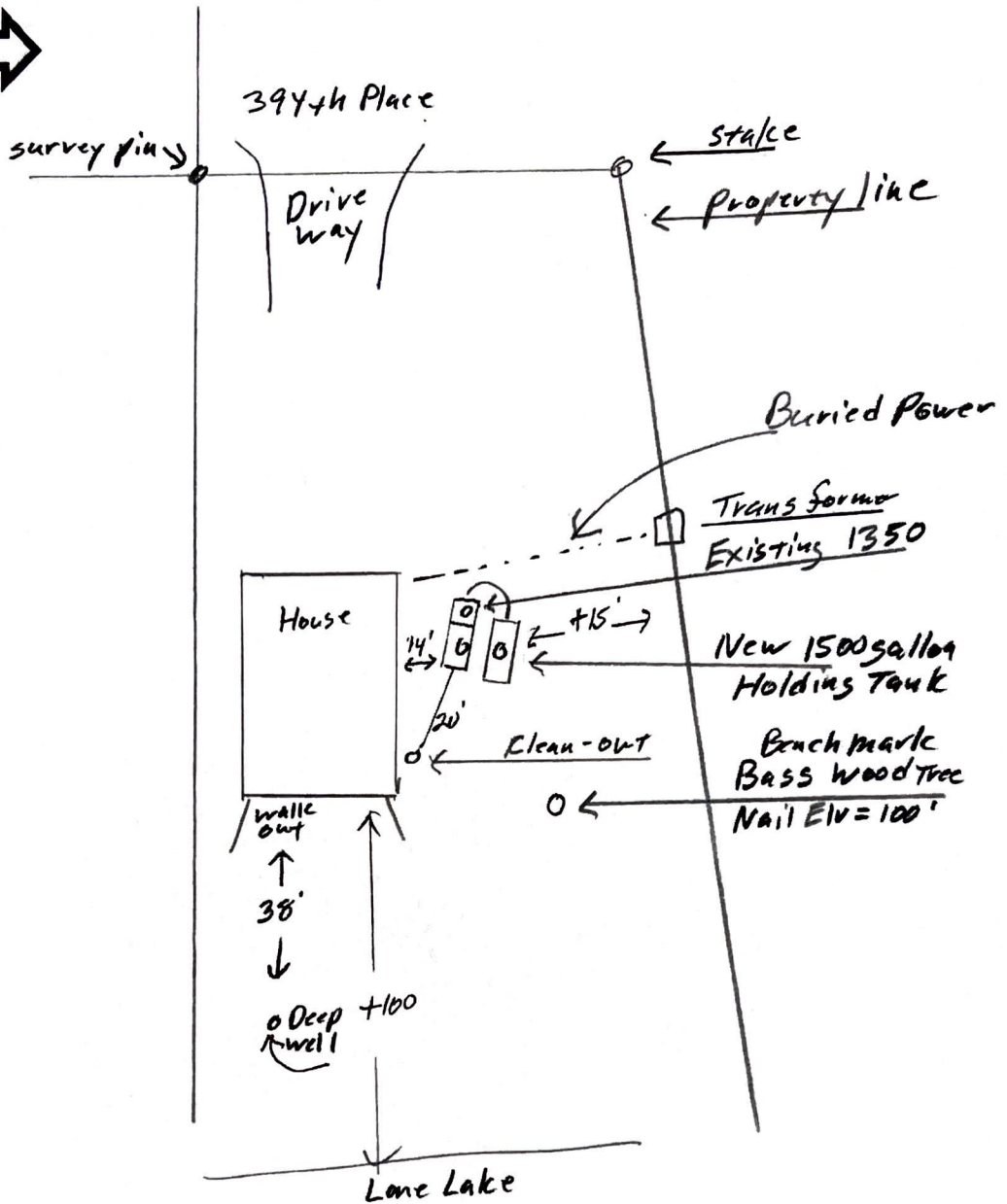
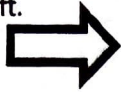


Aitkin County { Holding Tank Design }

Property Owner: Robert Theiler Date: 9/5/23 Designer's Initials: JB

One Inch = 40 ft.

North



Please show all that apply (Existing or Proposed): Please Draw to Scale with North to Top or Left Side of Page:

Wells within 100ft. Of Drain field.	Disturbed/Compacted Areas	Access Route for Tank Maintenance
Water lines within 10 ft. of Drain field.	Component Location	Property Lines
Drain field Areas:	OHW ordinary high water	Structures
	Lot Easements	Setbacks

Elevations : Benchmark Elevation:	Elev. = 100' Nail on Basswood tree East of Tanks
Existing 1350 tank grade Elv. = 99.6'	Grade at Clean-out near house Elv. = 99.4'
Existing 1350 tank outlet Elv. = 96.5'	Existing 1350 tank 2nd manhole cover Elv. = 100'
New 1500 gal Holding Tank Grade Elv. = 99.1'	Deep Well Top of Cap Elv. = 95.2' Well Grade Elv. = 94.3'
New 1500 gal Holding Tank Inlet Elv. = 96.2'	Walk-out Elv. = 95.9' Front of House Grade Elv. = 105'
	Approx. Lone lake Elv. = 78'