Aitkin County { Holding Tank Design }

Property Owner: Gayle Berger Date: 7/14/2020 Designer's Initials: JB One Inch = 40 ft. 407 th PL + <CL=EN=118.2' 2 - 1500 Holding Tanks Existing Holding Tank Existing pipe 1-10 Trail Elv=100' Deckon House Well Shed 90 House 70 Deck SPACE to lake

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. Water lines within 10 ft. of Drain field. Drain field Areas: Disturbed/Compacted Areas Component Location OHW ordinary high water Lot Easements

111.7

Access Route for Tank Maintenance Property Lines Structures

Setbacks

Elevations : Benchmark Elevation:

Elv.= 100' Front deck towards road near well dog house

Spirits Lake Elv.= Approx. 75' Existing Holding Tank Inlet Elv. =

Grade at Proposed Holding Tanks Elv.= 113.1'
Proposed 1st H- tank inlet Elv.= 111.5'

Grade at Existing H- tank location Elv.= 114.2'

Proposed 2nd H- tank Inlet Elv. = 111'

Grade at Center line of road Elv.= 118.2'

Approx. Pump Elv.= 95.2'