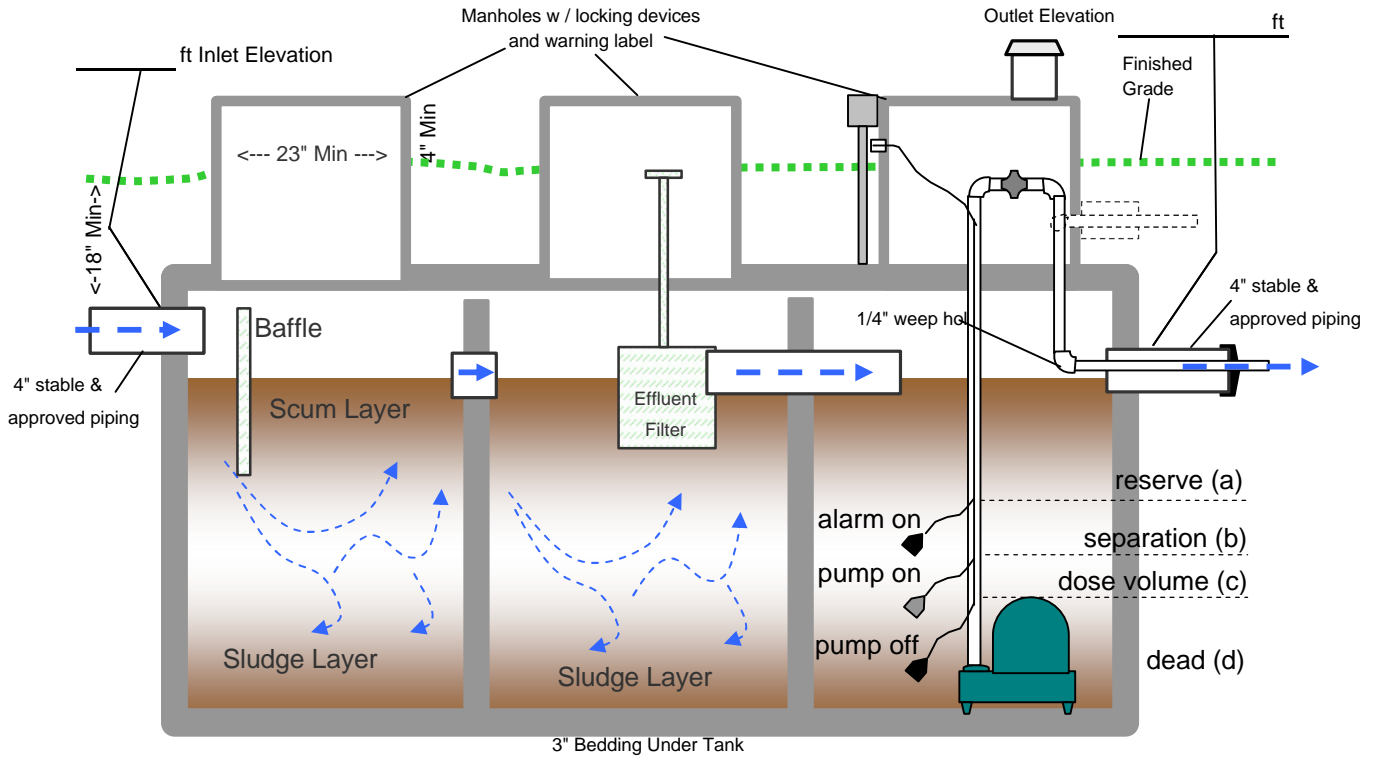


SEPTIC TANK DETAIL / THREE COMPARTMENT WITH PUMP

Owner's Name: _____



INTERNAL DIMENSIONS OF TANK

Length _____ in
 Width _____ in
 Liquid Depth _____ in

Dimensions	Inches	Gallons
a		
b		
c		
d		
Total		

NOTE: Pump and alarm are to be installed on separate circuits.

Tank Manufacturer _____
 Tank Model _____
 Tank Capacity _____ gal
 Tank Volume _____ gal / in
 Filter Manufacturer _____

Pump Manufacturer _____
 Pump Model _____
 Alarm Manufacturer _____
 Alarm Model _____
 Filter Model _____

DOSE VOLUME CALCULATIONS

Design Flow (DWF) _____ gal / day
 Number of Doses _____ / day
 Max. Dose Volume _____ gal
 Drain Back _____ gal
 Design Dose Volume _____ gal

TOTAL DYNAMIC HEAD CALCULATIONS

Min Network Supply _____ ft
 Passive Vertical Lift _____ ft
-- (Header/D.Box elev. - Pump intake elev.)
 Friction Loss _____ ft
-- (Forcemain Length x Friction Loss Factor)/100
 Total Dynamic Head _____
 Min Discharge Rate _____ gpm

Plumber/Designer Signature: _____

License #: _____

Date: _____