

Title 124
Chapter 9

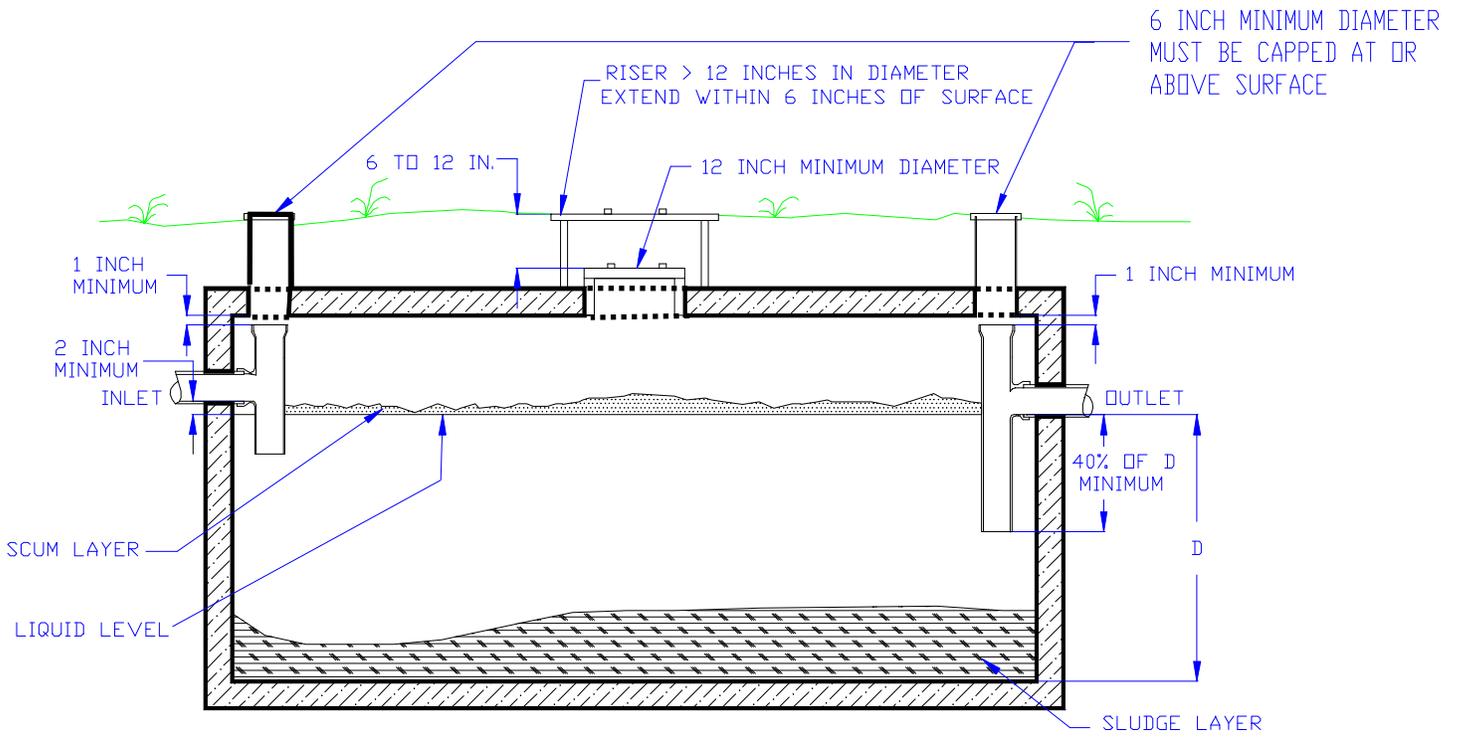


FIG 8.1 Septic Tank, Profile View

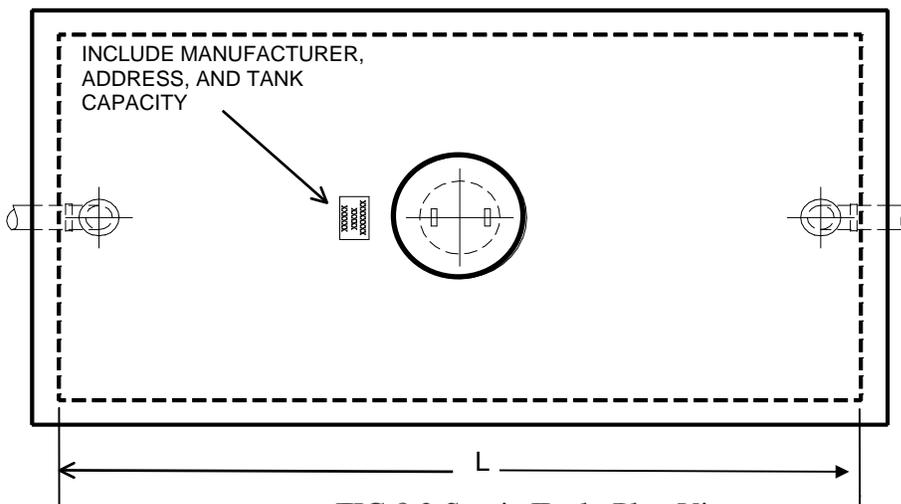


FIG 8.2 Septic Tank, Plan View

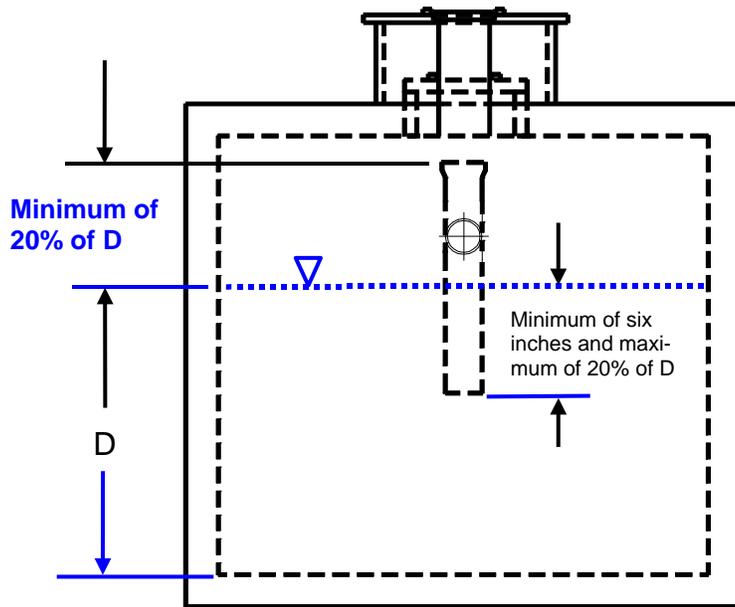
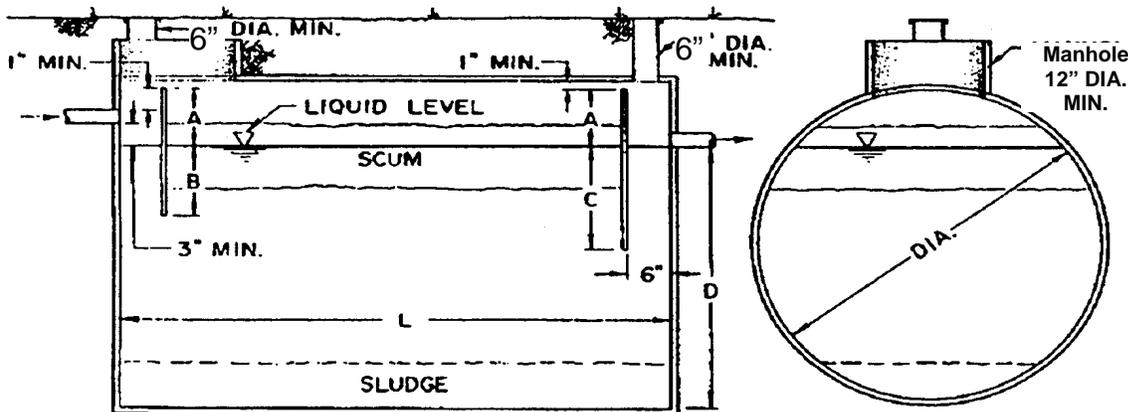


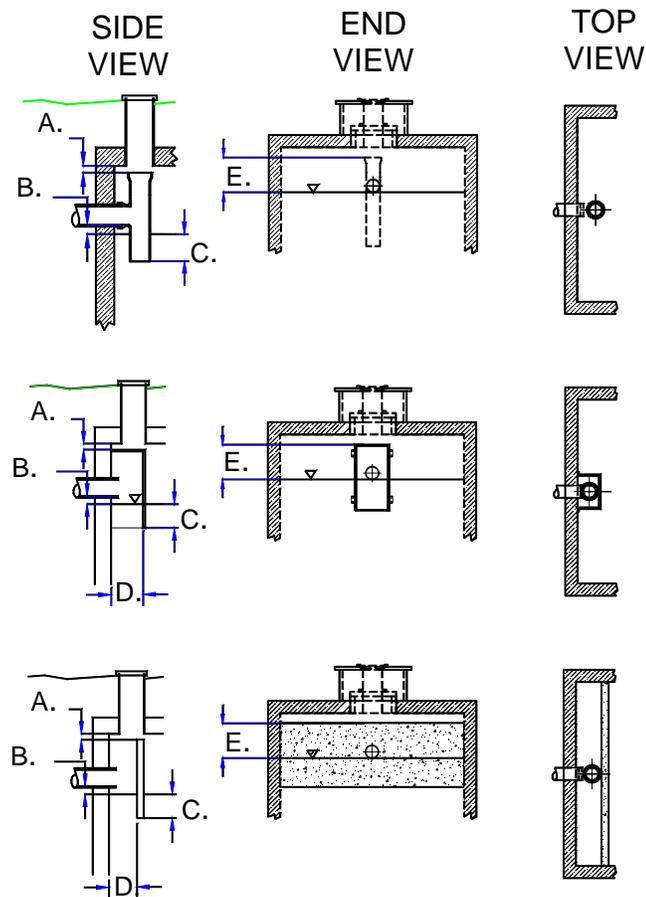
FIG 8.3 Septic Tank Inlet End View

HORIZONTAL, CYLINDRICAL SEPTIC TANK



DIMENSIONS			
DIA	60 inch MINIMUM INSIDE DIAMETER	A	0.15 D
D	0.79 DIAMETER	B	6 IN MINIMUM 0.2 D MAXIMUM
L	2 TO 3 TIMES THE DIAMETER	C	0.35 D TO NEAREST INCH

FIG 8.4 - Horizontal Cylindrical Septic Tank



Baffle Notation	Measurement in Inches
A	≥ 1
B	Inlet ≥ 2
C	Inlet ≥ 6 but not more than 20 % of tank depth Outlet ≥ 6 but not more than 40% for square tanks and 35% for round tanks
D	Inlet ≥ 6 but ≤ 12 Outlet = 6
E	≥ 6

FIG 8.5 Baffles

Enabling Legislation: Neb. Rev. Stat. §81-1505(8).

Legal Citation: Title 124, Ch. 8, Nebraska Department of Environmental Quality