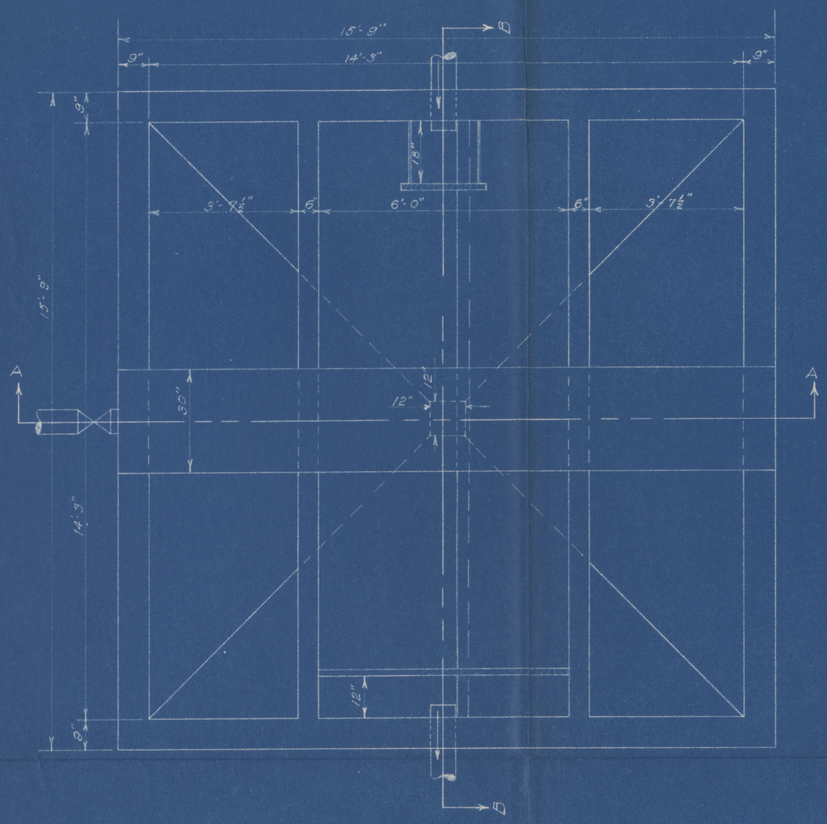

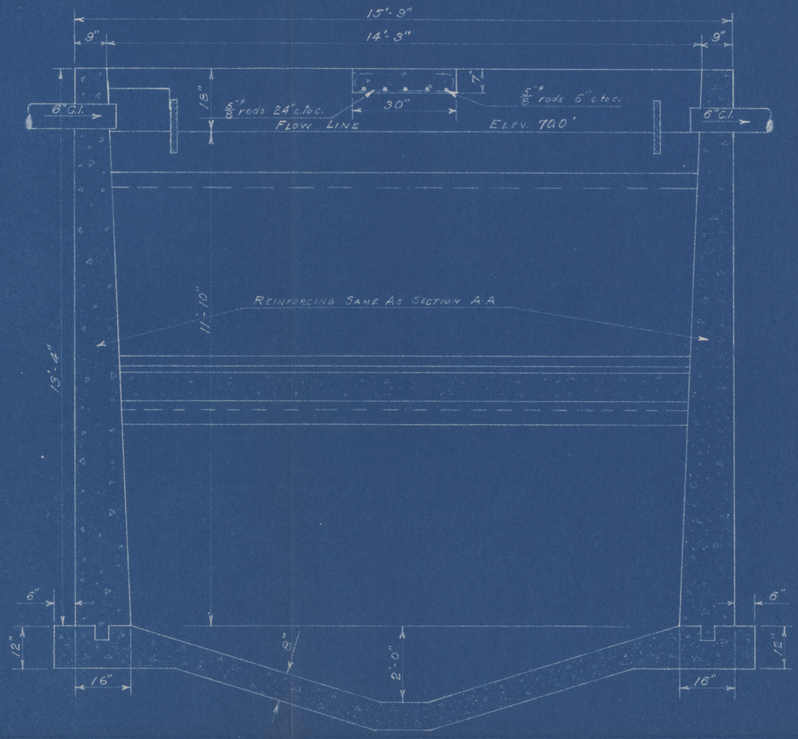

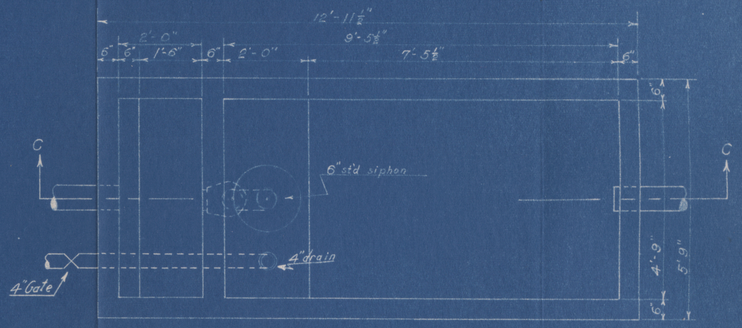

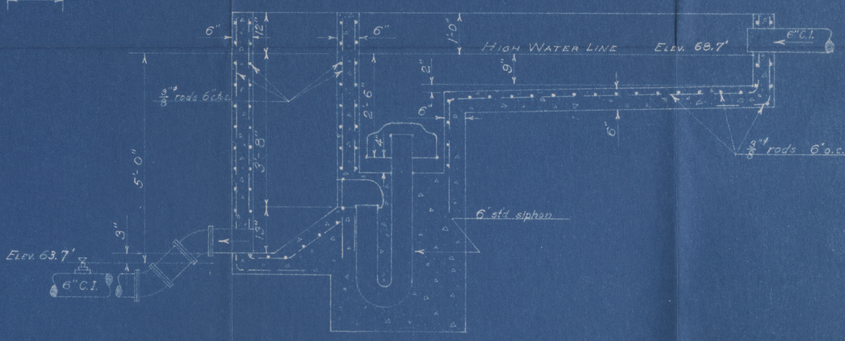

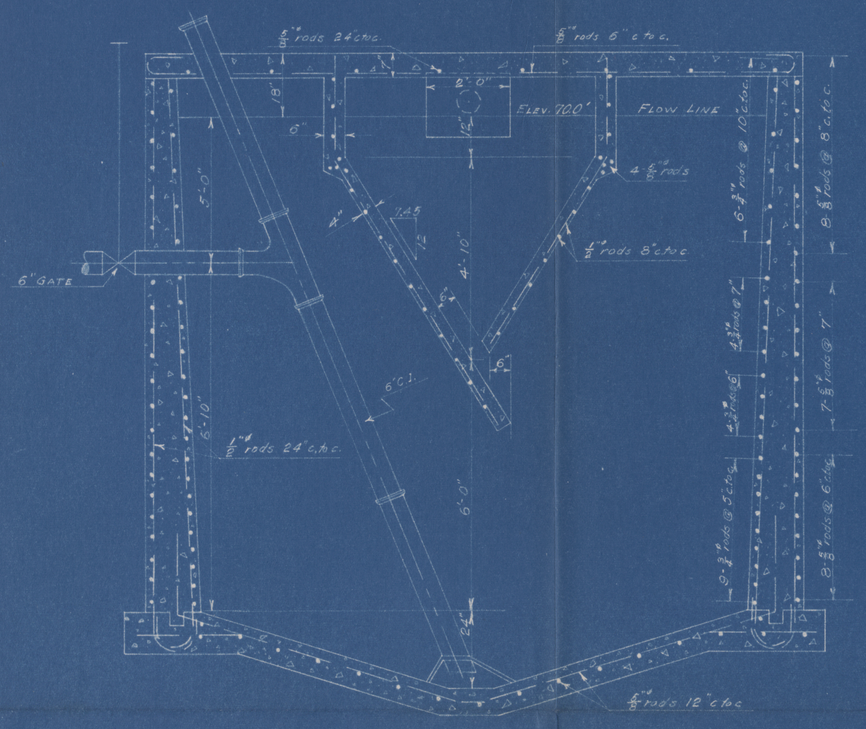

Walls - Horizontal outside ⅝" rods. From bottom 8 rods @ 6", 7 rods @ 7", 8 rods @ 8". Inside ⅝" rods. From bottom 9 rods @ 5", 4 rods @ 6", 4 rods @ 7", 6 rods @ 10". - Vertical use ⅝" rods 24" c to c. inside and outside. Vertical rods to be staggered.

Bottom - ⅝" rods 18" c to c both ways. Center of rods 3" below top of slab. Bend alternate rods up into side walls and out into footing.

Footing - 3-⅝" rods 12" c to c. continuous.

Partitions - Horizontal & vertical ½" rods 8" c to c. 4-⅝" rods near bottom of vertical part.

Walkway - ⅝" rods 6" c to c. longway; ⅝" rods 24" c to c. shortway.

Inside and outside horizontal rods in walls and rods in footings to be continuous.

Concrete to be 2500 lbs per sq. in. Reinforcing to be billet steel 16000 lbs per sq. in.

Concrete and reinforcing same as for Imhoff Tank.

Plans By
Pr. Wm. Co. Health Dept.
C.L. Riley, Med. Dir. J.R. Simpson, Engr.

Sewerage System
MANASSAS INDUSTRIAL SCHOOL
Imhoff Tank & Dosing Tank

1304032 rev.

Scale:- ½" = 1'-0"

Sheet No. 2 of 4