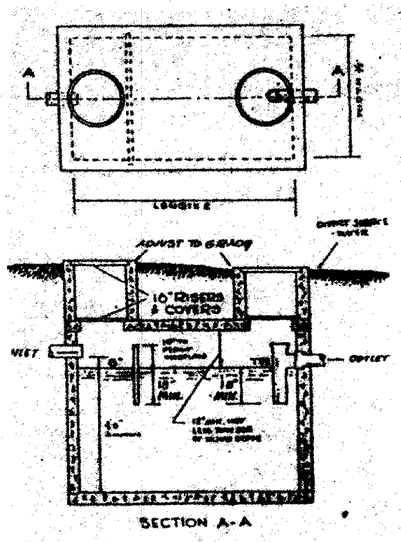


* Dimensions - The following general criteria should be followed.

(1) Ratio of length to width to depth, 2:1:1. If dual compartment tanks are used, this may be increased to 4:1:1, overall.

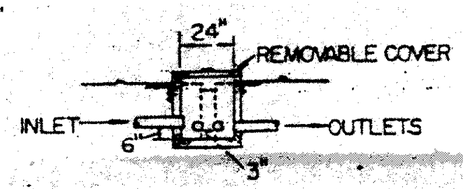
(2) Maximum width, 10 ft.

(3) Minimum liquid depth, 4 ft.

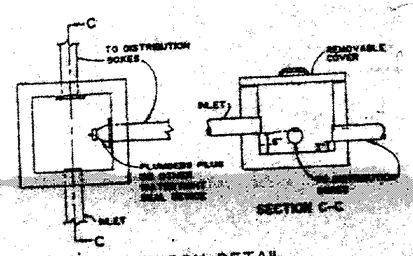
(4) Maximum liquid depth, 10 ft.

(5) Minimum free board, 1/4 of liquid depth.

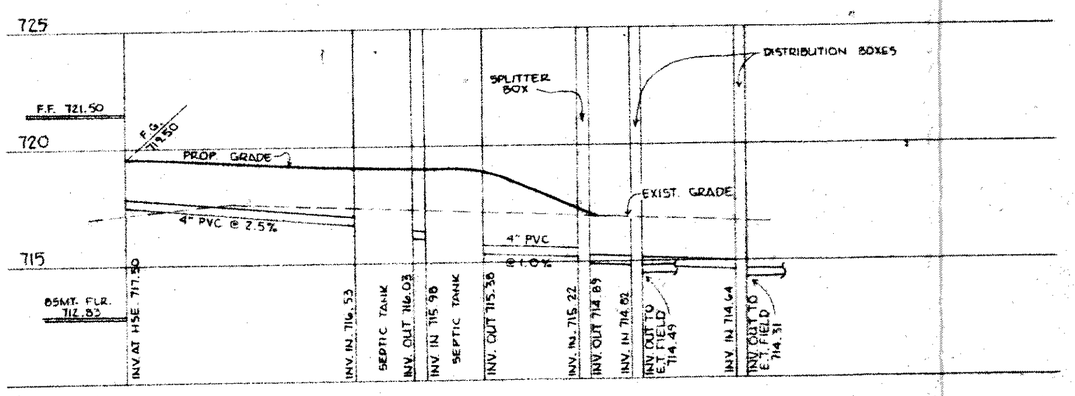
SEPTIC TANK DETAIL



DISTRIBUTION BOX SECTION



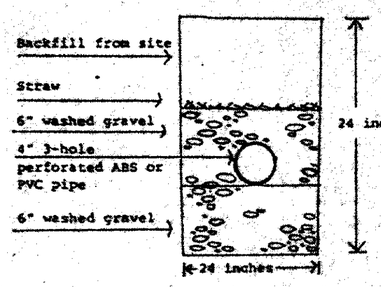
SPLITTER BOX DETAIL



HYDRAULIC PROFILE

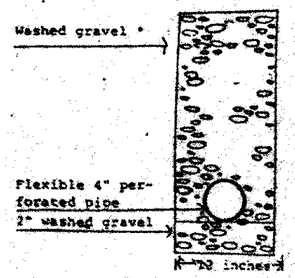
SCALE: HORIZ. 1" = 20'
VERT. 1" = 5'

TYPICAL LEACHING TRENCH CROSS SECTION



* The standard leaching trench is 24 inches deep, however the trench can vary between 18 to 30 inches deep if necessary. Gravel requirement is standard - amount of backfill would vary.

TYPICAL CURTAIN DRAIN CROSS SECTION



* The curtain drain must be 6 inches deeper than deepest ST/Leaching trench bottom.

SHEET 2 OF 2

DRAWING No. RCBLD1 9502